S5.01 General
S5.02 Deliverable Types
S5.03 Standard Weights & Styles
S5.04 Alphabetical Listing of Standard Symbols
S5.05 Standard Symbols

S5.01 General

This section describes Standard Symbols for the production of WSDOT deliverable plan sheets described in the Plans Preparation Manual.

The various geometric and design features commonly used in drafting plans have been assigned to the different CAD levels. These levels are arranged by category (or "parent" code), then by subcategory (or "child" code), then by Item. Included are the CAD Symbology names, with associated applicable cell name, CAD level, color, line style, and line weight.

S5.02 Deliverable Types

S5.02(1) PS&E Plans

Plans, Specifications, and Estimates (PS&E) Plans are generated to communicate the design intent for a construction project. This section describes standard symbols for the production of the PS&E Plan sheets as described in the *Plans Preparation Manual*.

- All measurements are in U.S. Survey Feet.
- The Symbols and their measurements shown are at the correct size for plans plotted on 11-inch x 17-inch sheets.

S5.02(2) Plans For Approval

Plans for Approval (PFA) are used to document and submit intersection design geometry for approval. Applicable standard drafting symbology is included this division and supports production of PFAs as described in the *Design Manual*.

- All measurements are in U.S. Survey Feet.
- The Symbols and their measurements shown are at the correct size for plans plotted on 11-inch x 17-inch sheets. However, final deliverable requirements may indicate 22-inch x 34-inch prints. Check with your approving authority.

S5.03 PS&E Standard Weights & Styles

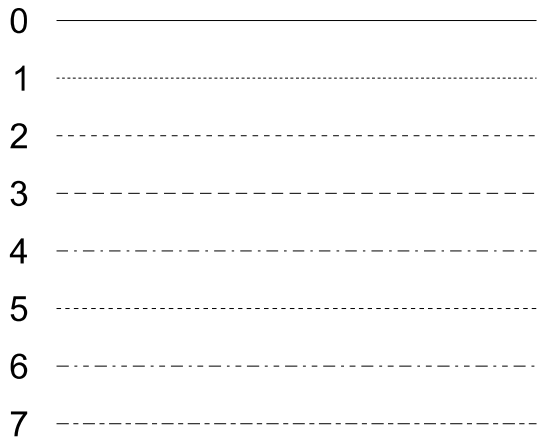
All items are shown at the size they will appear on an 11"x17" PS&E plot. All leader lines and line terminators will be placed on the same level as descriptive text unless otherwise noted.

WSDOT Standard Line Weights

CAD

WSDOT Base Line Styles

The following line styles/codes are used for linear elements unless a WSDOT custom linestyle is called out.



S5.04 Alphabetical Listing of Standard Symbols

The alphabetical listing below provides a complete list of standard Plans, Specifications, and Estimates (PS&E) symbology by element name. The name of the element is prepended with a Category code and Group (or sub-category) code to help organize symbology.

Catagory	Sub-Cat.	Element Name	*Description*
EV	WL	100YearFlood	*100 Year Flood*
TR	SG	3SignalHeadLeftNew	*3 Signal Head Left New*
TR	SG	3SignalHeadMastLeftNew	*3 Signal Head Mast Left New*
TR	SG	3SignalHeadMastNew	*3 Signal Head Mast New*
TR	SG	3SignalHeadNew	*3 Signal Head New*
TR	SG	4SignalHeadMastNew	*4 Signal Head Mast New*
TR	SG	4SignalHeadNew	*4 Signal Head New*
EV	WL	500YearFlood	*500 Year Flood*

S5.04 Alphabetical Listing of Standard Symbols

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Catagory	Sub-Cat.	Element Name	*Description*
UT	GU	AboveGndUtilityStructNew	*Above Ground Utility Structure New*
UT	GU	AboveGndUtilityStructure	*Above Ground Utility Structure*
UT	GU	AboveGroundUtilityLine	*Above Ground Utility Line*
UT	GU	AboveGroundUtilityPoint	*Above Ground Utility Point*
UT	CM	AbvGndCableTV	*Above Ground Cable TV*
UT	CM	AbvGndCableTVNew	*Above Ground Cable TV New*
UT	CM	AbvGndCommLine	*Above Ground Communication Line*
UT	CM	AbvGndCommLineNew	*Above Ground Communication Line New*
UT	CM	AbvGndFiberOpticCable	*Above Ground Fiber Optic Cable*
UT	CM	AbvGndFiberOpticCableNew	*Above Ground Fiber Optic Cable New*
UT	PW	AbvGndHiTensPowerLine	*Above Ground Hi Tens Power Line*
UT	PW	AbvGndHiTensPowerLineNew	*Above Ground Hi Tens Power Line New*
UT	PW	AbvGndPower	*Above Ground Power*
UT	PW	AbvGndPowerNew	*Above Ground Power New*
UT	CM	AbvGndTelephoneLine	*Above Ground Telephone Line*
UT	CM	AbvGndTelephoneLineNew	*Above Ground Telephone Line New*
UT	MT	AbvGndUtilitiesMulti	*Above Ground Utilities Multiple*
UT	MT	AbvGndUtilitiesMultiNew	*Above Ground Utilities Multiple New*
UT	MT	AbvGndUtilMultDeactive	*Above Ground Utilities Multiple Deactive*
SH	GI	AddendumCloud	*Addendum Cloud*
SH	GI	AddendumShading	*Addendum Shading*
TR	TS	AdvancedWarningSign	*Advanced Warning Sign*
TR	TS	AdvancedWarningSignNew	*Advanced Warning Sign New*
RD	MK	AerialSurvIncMarkFull	*Aerial Survey Inc Mark Full*
RD	MK	AerialSurvIncMarkFullNew	*Aerial Survey Inc Mark Full New*
RD	MK	AerialSurvIncMarkHalf	*Aerial Survey Inc Mark Half*

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Catagory	Sub-Cat.	Element Name	*Description*
RD	MK	AerialSurvlncMarkHalfNew	*Aerial Survey lnc Mark Half New*
SH	RS	ApproachSchedule	*Approach Schedule*
SH	TI	ApprovedTrafficEngineer	*Approved Traffic Engineer*
EV	LS	AreaMeasurements	*Area Measurements*
TP	MM	AreaUnderConstr	*Area Under Construction*
TR	WZ	ArrowDetourRoute	*Arrow Detour Route*
TR	WZ	ArrowLeftStrRightTurn	*Arrow Left Straight Right Turn*
TR	WZ	ArrowLeftTurn	*Arrow Left Turn*
TR	WZ	ArrowRightTurn	*Arrow Right Turn*
TR	WZ	ArrowStraight	*Arrow Straight*
TR	WZ	ArrowStraightLeftTurn	*Arrow Straight Left Turn*
TR	WZ	ArrowStraightRightTurn	*Arrow Straight Right Turn*
RD	BM	AsphaltBerm	*Asphalt Berm*
TR	TS	ATMControlCabinet	*ATM Control Cabinet*
TR	TS	ATMControlCabinetNew	*ATM Control Cabinet New*
TR	WZ	AutoFlaggerAssistDevice	*Auto Flagger Assist Device*

S5.04 Alphabetical Listing of Standard Symbols

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Catagory	Sub-Cat.	Element Name	*Description*
ST	BG	BackofPvmntSeat	*Back of Pavement Seat*
TR	SN	Barricade	*Barricade*
TR	WZ	BarricadeType2	*Barricade Type 2*
TR	WZ	BarricadeType3	*Barricade Type 3*
TR	WZ	BarrierAttenuator	*Barrier Attenuator*
EV	EC	BarrierBrushNew	*Barrier Brush New*
RD	BR	BarrierCenter	*Barrier Center*
RD	BR	BarrierCenterNew	*Barrier Center New*
RD	BR	BarrierCenterTemporary	*Barrier Center Temporary*
TR	WZ	BarrierDoubleFaceElev	*Barrier Double Face Elev*
TR	WZ	BarrierDrum	*Barrier Drum*
TR	WZ	BarrierDrumPattern12	*Barrier Drum Pattern 12*
TR	WZ	BarrierDrumPattern18	*Barrier Drum Pattern 18*
TR	WZ	BarrierDrumPattern24	*Barrier Drum Pattern 24*
TR	WZ	BarrierPoleSignMount	*Barrier Pole Sign Mount*
TR	WZ	BarrierQuickMove	*Barrier Quick Move*
TR	IL	BarrierRecMountedLightNew	*Barrier Rec Mounted Light New*
TR	WZ	BarrierSingleFaceElev	*Barrier Single Face Elev*
RD	BR	BarrierText	*Barrier Text*
RD	BR	BarrierTextNew	*Barrier Text New*
ST	GD	BasinChannelSurfaceNew	*Basin Channel Surface New*
ST	GD	BasinConcreteRebarNew	*Basin Concrete Rebar New*
ST	GD	BasinConcreteSlabNew	*Basin Concrete Slab New*
ST	GD	BasinConcreteWallNew	*Basin Concrete Wall New*
ST	GD	BasinCraneNew	*Basin Crane New*
ST	GD	BasinCraneRailBeamNew	*Basin Crane Rail Beam New*
ST	GD	BasinCraneRailNew	*Basin Crane Rail New*

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Catagory	Sub-Cat.	Element Name	*Description*
ST	GD	BasinEdgeBeamsNew	*Basin Edge Beams New*
ST	GD	BasinFishTrenchNew	*Basin Fish Trench New*
ST	GD	BasinGateNew	*Basin Gate New*
ST	GD	BasinGeoFrabicNew	*Basin Geo Fabric New*
ST	GD	BasinHandRailingNew	*Basin Hand Railing New*
ST	GD	BasinPileBeamsNew	*Basin Pile Beams New*
ST	GD	BasinPileNew	*Basin Pile New*
ST	GD	BasinRetainingWallNew	*Basin Retaining Wall New*
ST	GD	BasinTideLevel	*Basin Tide Level*
ST	GD	BasinWallFootingsNew	*Basin Wall Footings New*
EV	LS	BatHouse	*Bat House*
RW	SC	BearingsText	*Bearings Text*
SH	PS	BeginEndConstrText	*Begin End Construction Text*
SH	GI	BeginEndProjectNote	*Begin End Project Note*
TP	MM	Bench	*Bench*
EV	EC	BermCompostNew	*Berm Compost New*
EV	EC	BermGravelFilterNew	*Berm Gravel Filter New*
RD	BM	BermText	*Berm Text*
RD	BM	BermTextNew	*Berm Text New*
RD	ED	BikePathEdge	*Bike Path Edge*
RD	ED	BikePathEdgeNew	*Bike Path Edge New*
RD	MK	BikeSymb	*Bike Symbol*
RD	MK	BikeSymbArrow	*Bike Symbol Arrow*
RD	MK	BikeSymbArrowNew	*Bike Symbol Arrow New*
RD	MK	BikeSymbNew	*Bike Symbol New*
EV	LS	BioEngineeringNew	*Bio Engineering New*
EV	WL	BiofiltrationSwale	*Biofiltration Swale*

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Catagory	Sub-Cat.	Element Name	*Description*
EV	WL	BiofiltrationSwaleNew	*Biofiltration Swale New*
EV	WL	BndryWetland	*Bndry Wetland*
EV	WL	BndryWetlandInventoryNew	*Bndry Wetland Inventory New*
EV	WL	BndryWetlandNew	*Bndry Wetland New*
SH	RS	BodyExistingText	*Body Existing Text*
SH	RS	BodyTextNew	*Body Text New*
RD	BR	Bollard	*Bollard*
RD	BR	BollardNew	*Bollard New*
ST	GD	BollardNew	*Bollard New*
TP	MM	BoreHoleorDrillHole	*Bore Hole or Drill Hole*
TP	MM	BoreHoleorDrillHoleNew	*Bore Hole or Drill Hole New*
EV	LS	Boulder	*Boulder*
EV	IR	Box	*Box*
DR	ST	BoxCulvert	*Box Culvert*
DR	ST	BoxCulvertNew	*Box Culvert New*
EV	IR	BoxNew	*Box New*
SH	TI	BreakerScheduleTypeB	*Breaker Schedule Type B*
SH	TI	BreakerScheduleTypeD	*Breaker Schedule Type D*
SH	TI	BreakerScheduleTypeE	*Breaker Schedule Type E*
ST	BG	Bridge	*Bridge*
ST	BG	BridgeNew	*Bridge New*
ST	BG	BridgePile	*Bridge Pile*
ST	BG	BridgePileNew	*Bridge Pile New*
ST	BG	BridgeShaft	*Bridge Shaft*
ST	BG	BridgeShaftNew	*Bridge Shaft New*
ST	BG	BridgeText	*Bridge Text*
ST	BG	BridgeTextNew	*Bridge Text New*

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Catagory	Sub-Cat.	Element Name	*Description*
TP	NT	BrushLine	*Brush Line*
SH	TI	BufferDataNote	*Buffer Data Note*
EV	EP	BufferEnhancement	*Buffer Enhancement*
EV	EP	BufferPreservation	*Buffer Preservation*
TP	MM	Building2D	*Building 2D*
UT	GU	BusPedestal	*Bus Pedestal*

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Catagory	Sub-Cat.	Element Name	*Description*
RD	BR	CableBarrier	*Cable Barrier*
RD	BR	CableBarrierNew	*Cable Barrier New*
UT	CM	CablePedestal	*Cable Pedestal*
UT	CM	CablePedestalNew	*Cable Pedestal New*
TR	TS	CableVault	*Cable Vault*
TR	TS	CableVaultNew	*Cable Vault New*
SH	TI	CameraSchedule	*Camera Schedule*
TP	MM	Canal	*Canal*
EV	IR	Casing	*Casing*
EV	IR	CasingNew	*Casing New*
DR	ST	CatchBasin	*Catch Basin*
DR	ST	CatchBasinNew	*Catch Basin New*
EV	LS	CAVFS	*Compost Amended Vegetated Filter Strip*
EV	LS	CAVFSEdge	*Compost Amended Vegetated Filter Strip Edge*
TR	TS	CCTVCamera	*CCTV Camera*
TR	TS	CCTVCameraNew	*CCTV Camera New*
TR	TS	CCTVControlCabinet	*CCTV Control Cabinet*
TR	TS	CCTVControlCabinetNew	*CCTV Control Cabinet New*
SH	RS	CenterLine	*Center Line*
SH	BT	CenterlineNew	*Centerline New*
RW	SC	CenterofSectionsText	*Center of Sections Text*
SH	TI	ChanSpacing25to45Note	*Chan Spacing 25 to 45 Note*
SH	TI	ChanSpacing25to70Note	*Chan Spacing 25 to 70 Note*
SH	TI	ChanSpacing35to45Note	*Chan Spacing 35 to 45 Note*
SH	TI	ChanSpacing35to70Note	*Chan Spacing 35 to 70 Note*
SH	TI	ChanSpacing50to70Note	*Chan Spacing 50 to 70 Note*

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Catagory	Sub-Cat.	Element Name	*Description*
EV	EC	CheckDamBioNew	*Check Dam Biodegradable New*
EV	EC	CheckDamNonBioNew	*Check Dam Non Biodegradable New*
RW	PA	CityNamesText	*City Names Text*
TP	MM	ClearGrubLineNew	*Clear Grub Line New*
EV	LS	ClearPruneGrubSelective	*Clear Prune Grub Selective*
EV	LS	ClearPruneSelective	*Clear Prune Selective*
EV	LS	ClearSelective	*Clear Selective*
RD	MC	ClearZoneInventoryBndry	*Clear Zone Inventory Boundary*
AL	HW	CLinePSE	*Center Line PSE*
AL	HW	CLinePSEBearingsText	*Center Line PSE Bearings Text*
AL	HW	CLinePSECrvDataText	*Center Line PSE Curve Data Text*
AL	HW	CLinePSECurvePtCircle	*Center Line PSE Curve Point Circle*
AL	HW	CLinePSELineDesText	*Center Line PSE Line Designation Text*
AL	HW	CLinePSEMajorStaText	*Center Line PSE Major Station Text*
AL	HW	CLinePSENew	*Center Line PSE New*
AL	HW	CLinePSENewBearingsText	*Center Line PSE New Bearings Text*
AL	HW	CLinePSENewCrvDataText	*Center Line PSE New Curve Data Text*
AL	HW	CLinePSENewCurvePtCircle	*Center Line PSE New Curve Point Circle*
AL	HW	CLinePSENewLineDesText	*Center Line PSE New Line Designation Text*
AL	HW	CLinePSENewMajorStaText	*Center Line PSE New Major Station Text*
AL	HW	CLinePSENewPCPIPTText	*Center Line PSE New PC PI PT Text*
AL	HW	CLinePSENewPItoPILine	*Center Line PSE New PI to PI Line*
AL	HW	CLinePSENewSRNoText	*Center Line PSE New SR Number Text*
AL	HW	CLinePSENewStaEquaText	*Center Line PSE New Station Equation Text*
AL	HW	CLinePSENewStaEquation	*Center Line PSE New Station Equation*

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The alphabetical listing below provides a complete list of standard Plans, Specifications, and Estimates (PS&E) symbology by element name. The name of the element is prepended with a Category code and Group (or sub-category) code to help organize symbology.

Catagory	Sub-Cat.	Element Name	*Description*
AL	HW	CLinePSENewStationText	*Center Line PSE New Station Text*
AL	HW	CLinePSENewTics	*Center Line PSE New Tics*
AL	HW	CLinePSEPCPIPTText	*Center Line PSE PC PI PT Text*
AL	HW	CLinePSEPItoPILine	*Center Line PSE PI to PI Line*
AL	HW	CLinePSESRNoText	*Center Line PSE SR Number Text*
AL	HW	CLinePSEStaEquaText	*Center Line PSE Station Equation Text*
AL	HW	CLinePSEStaEquation	*Center Line PSE Station Equation*
AL	HW	CLinePSEStationText	*Center Line PSE Station Text*
AL	HW	CLinePSETics	*Center Line PSE Tics*
AL	RW	CLineRWCntrlCrvDataText	*Center Line RW Controlling Curve Data Text*
AL	RW	CLineRWforPSE	*Center Line RW for PSE*
AL	RW	CLineRWforPSEBearingsText	*Center Line RW for PSE Bearings Text*
AL	RW	CLineRWforPSECrvDataText	*Center Line RW for PSE Curve Data Text*
AL	RW	CLineRWforPSECrvePtCircle	*Center Line RW for PSE Curve Point Circle*
AL	RW	CLineRWforPSELineDesText	*Center Line RW for PSE Line Designation Text*
AL	RW	CLineRWforPSEMajorStaText	*Center Line RW for PSE Major Station Text*
AL	RW	CLineRWforPSEPCPIPTText	*Center Line RW for PSE PC PI PT Text*
AL	RW	CLineRWforPSEPItoPILine	*Center Line RW for PSE PI to PI Line*
AL	RW	CLineRWforPSESRNoText	*Center Line RW for PSE SR Number Text*
AL	RW	CLineRWforPSEStaEquaText	*Center Line RW for PSE Station Equation Text*
AL	RW	CLineRWforPSEStaEquation	*Center Line RW for PSE Station Equation*
AL	RW	CLineRWforPSEStationText	*Center Line RW for PSE Station Text*

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Catagory	Sub-Cat.	Element Name	*Description*
AL	RW	CLineRWforPSETics	*Center Line RW for PSE Tics*
AL	SA	CLineWallNew	*Center Line Wall New*
AL	SA	CLineWallNewBearingsText	*Center Line Wall New Bearings Text*
AL	SA	CLineWallNewCrvDataText	*Center Line Wall New Curve Data Text*
AL	SA	CLineWallNewCurvePtCircle	*Center Line Wall New Curve Point Circle*
AL	SA	CLineWallNewLineDesText	*Center Line Wall New Line Designation Text*
AL	SA	CLineWallNewMajorStaText	*Center Line Wall New Major Station Text*
AL	SA	CLineWallNewPCPIPTText	*Center Line Wall New PC PI PT Text*
AL	SA	CLineWallNewPItoPILine	*Center Line Wall New PI to PI Line*
AL	SA	CLineWallNewSRNoText	*Center Line Wall New SR Number Text*
AL	SA	CLineWallNewStaEquaText	*Center Line Wall New Station Equation Text*
AL	SA	CLineWallNewStaEquation	*Center Line Wall New Station Equation*
AL	SA	CLineWallNewStationText	*Center Line Wall New Station Text*
AL	SA	CLineWallNewTics	*Center Line Wall New Tics*
SH	GI	ClipLimits	*Clip Limits*
RW	SC	ClosingCornerFound	*Closing Corner Found*
RW	SC	ClosingCornerFoundNorth	*Closing Corner Found North*
RW	SC	ClosingCornerNotFound	*Closing Corner Not Found*
UT	CM	CommunicationAntenna	*Communication Antenna*
UT	CM	CommunicationHandhole	*Communication Handhole*
UT	CM	CommunicationHandholeNew	*Communication Hand Hole New*
UT	CM	CommunicationMonopole	*Communication Monopole*
UT	CM	CommunicationPullBox	*Communication Pull Box*
UT	CM	CommunicationPullBoxNew	*Communication Pull Box New*
TR	TS	CommunicationsHub	*Communications Hub*

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Catagory	Sub-Cat.	Element Name	*Description*
TR	TS	CommunicationsHubNew	*Communications Hub New*
UT	CM	CommunicationUtilText	*Communication Utility Text*
UT	CM	CommunicationUtilTextNew	*Communication Utility Text New*
EV	LS	CommunityCorridorNew	*Community Corridor New*
EV	LS	CompostCoarse	*Compost Coarse*
EV	EC	CompostFilterSockNew	*Compost Filter Sock New*
EV	LS	CompostFine	*Compost Fine*
EV	LS	CompostMedium	*Compost Medium*
TR	WZ	ConcreteBarrier	*Concrete Barrier*
TR	WZ	ConcreteBarrierNew	*Concrete Barrier New*
EV	LS	ConcreteDecorative	*Concrete Decorative*
TR	WZ	ConcreteDividerBasicElev	*Concrete Divider Basic Elev*
DR	ST	ConcreteInletNew	*Concrete Inlet New*
ST	GD	ConcretePontoonNew	*Concrete Pontoon New*
TP	MM	ConcreteSlab	*Concrete Slab*
TP	MM	ConcreteSlopeProtection	*Concrete Slope Protection*
TR	IL	ConduitandWiring	*Conduit and Wiring*
TR	SG	ConduitandWiring	*Conduit and Wiring*
TR	SG	ConduitandWiringNew	*Conduit and Wiring New*
TR	IL	ConduitandWiringNew	*Conduit and Wiring New*
TR	TS	ConduitandWiringTS	*Conduit and Wiring TS*
TR	TS	ConduitandWiringTSNew	*Conduit and Wiring TS New*
EV	EC	ConstrEntranceNew	*Construction Entrance New*
EV	EC	ConstrEntranceTireWashNew	*Construction Entrance Tire Wash New*
EV	WL	ConstructedWetlandNew	*Constructed Wetland New*
TR	IL	ConstructionNoteFlag	*Construction Note Flag*
TR	SG	ConstructionNoteFlag	*Construction Note Flag*

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Catagory	Sub-Cat.	Element Name	*Description*
SH	RS	ConstructionNoteFlag	*Construction Note Flag*
TR	SN	ConstructionSigns	*Construction Signs*
EV	IR	Controller	*Controller*
TR	IL	ControllerCabinet	*Controller Cabinet*
TR	SG	ControllerCabinet	*Controller Cabinet*
TR	IL	ControllerCabinetNew	*Controller Cabinet New*
TR	SG	ControllerCabinetNew	*Controller Cabinet New*
EV	IR	ControllerNew	*Controller New*
RW	GB	CorpLimitLine	*Corp Limit Line*
RW	GB	CountyLine	*County Line*
SH	PR	CrossReferenceNotesText	*Cross Reference Notes Text*
DR	ST	Culvert	*Culvert*
DR	ST	CulvertNew	*Culvert New*
RD	CG	CurbFace	*Curb Face*
RD	CG	CurbFaceNew	*Curb Face New*
RD	CG	CurbGutterSidewalkText	*Curb Gutter Sidewalk Text*
RD	CG	CurbGutterSidewalkTextNew	*Curb Gutter Sidewalk Text New*
TP	CN	CutLineNew	*Cut Line New*

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Catagory	Sub-Cat.	Element Name	*Description*
TP	MM	Dam	*Dam*
TR	TS	DataStation	*Data Station*
TR	TS	DataStationNew	*Data Station New*
TP	MM	Deck	*Deck*
RW	SC	DescriptionsText	*Descriptions Text*
SH	GI	DestinationArrow	*Destination Arrow*
SH	GI	DestinationArrowsText	*Destination Arrows Text*
SH	DE	DetailBody1Text	*Detail Body 1 Text*
SH	DE	DetailBody2Text	*Detail Body 2 Text*
SH	DE	DetailHeading1Text	*Detail Heading 1 Text*
SH	DE	DetailHeading2Text	*Detail Heading 2 Text*
SH	DE	DetailHeading3Text	*Detail Heading 3 Text*
SH	DE	DetailLevel1	*Detail Level 1*
SH	DE	DetailLevel2	*Detail Level 2*
SH	DE	DetailLevel3	*Detail Level 3*
SH	DE	DetailLevel4	*Detail Level 4*
SH	DE	DetailLevel5	*Detail Level 5*
SH	DE	DetailLevel6	*Detail Level 6*
SH	DE	DetailLevel7	*Detail Level 7*
SH	DE	DetailLevel8	*Detail Level 8*
SH	DE	DetailLevel9	*Detail Level 9*
SH	DT	Details	*EC_Curb and Gutter Inlet Barrier*
SH	DT	Details	*EC_Stabilized Const Entrance A*
SH	DT	Details	*LS_Bat Box*
SH	DT	Details	*LS_Bat House 1*
SH	DT	Details	*LS_Bat House 2*
SH	DT	Details	*LS_Beaver Fence*

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Catagory	Sub-Cat.	Element Name	*Description*
SH	DT	Details	*LS_Brush Bale*
SH	DT	Details	*LS_Brush Layer 1*
SH	DT	Details	*LS_Brush Layer 2*
SH	DT	Details	*LS_Brush Layer 3*
SH	DT	Details	*LS_Brush Matteress Section*
SH	DT	Details	*LS_Brush Mattress 1*
SH	DT	Details	*LS_Brush Mattress 2*
SH	DT	Details	*LS_Brush Pile Anchored*
SH	DT	Details	*LS_Brush Pile Compost Chocked*
SH	DT	Details	*LS_Cardboard Mulch*
SH	DT	Details	*LS_Check Dam With Logs*
SH	DT	Details	*LS_Check Dam With Rock*
SH	DT	Details	*LS_Clay Liner*
SH	DT	Details	*LS_Compost Blanket*
SH	DT	Details	*LS_Compost Sock*
SH	DT	Details	*LS_Compost Sock Section*
SH	DT	Details	*LS_Compost Sock Stake Spacing*
SH	DT	Details	*LS_Compost Sock With Live Stake*
SH	DT	Details	*LS_Compost Sock with Stakes and Sedges*
SH	DT	Details	*LS_Control Module Box Detail*
SH	DT	Details	*LS_Ditch Section Typical*
SH	DT	Details	*LS_Earth Anchor*
SH	DT	Details	*LS_Fence Barbless 3 Wire*
SH	DT	Details	*LS_Gate Barbless Wire 5*
SH	DT	Details	*LS_Ground Cover*
SH	DT	Details	*LS_Ground Cover Layout 1*

S5.04 Alphabetical Listing of Standard Symbols

The alphabetical listing below provides a complete list of standard Plans, Specifications, and Estimates (PS&E) symbology by element name. The name of the element is prepended with a Category code and Group (or sub-category) code to help organize symbology.

Catagory	Sub-Cat.	Element Name	*Description*
SH	DT	Details	*LS_Ground Cover Layout2*
SH	DT	Details	*LS_Habitat Log With Coconut Fiber*
SH	DT	Details	*LS_Interplanting*
SH	DT	Details	*LS_Lawn Edging*
SH	DT	Details	*LS_Live Fascine Elevation*
SH	DT	Details	*LS_Live Fascine Section*
SH	DT	Details	*LS_Live Pole Installation*
SH	DT	Details	*LS_Live Pole Installation Riprap*
SH	DT	Details	*LS_Live Stake Flat and Slope*
SH	DT	Details	*LS_Live Stake In Quarry Spalls*
SH	DT	Details	*LS_Live Stake In Riprap 1*
SH	DT	Details	*LS_Live Stake In Riprap 2*
SH	DT	Details	*LS_Live Stake Installation*
SH	DT	Details	*LS_Live Stake Installation On Slope*
SH	DT	Details	*LS_Live Stake Planting*
SH	DT	Details	*LS_Live Stake Rows 1*
SH	DT	Details	*LS_Live Stake Rows 2*
SH	DT	Details	*LS_Log Anchoring*
SH	DT	Details	*LS_Log With Rootwad*
SH	DT	Details	*LS_Log With Rootwad Stream Section*
SH	DT	Details	*LS_Median Drainage 1*
SH	DT	Details	*LS_Median Drainage 2*
SH	DT	Details	*LS_Mowing Strip*
SH	DT	Details	*LS_Nest Box*
SH	DT	Details	*LS_Plant After Bark No SA*
SH	DT	Details	*LS_Plant Area Above Ret Wall*
SH	DT	Details	*LS_Plant Area Back Berm*

S5.04 Alphabetical Listing of Standard Symbols

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Catagory	Sub-Cat.	Element Name	*Description*
SH	DT	Details	*LS_Plant Area Soil Prep In Former Rd*
SH	DT	Details	*LS_Plant Area With Erosion Blanket*
SH	DT	Details	*LS_Plant Area With Top Soil*
SH	DT	Details	*LS_Plant Before Bark No SA*
SH	DT	Details	*LS_Plant Layout 1*
SH	DT	Details	*LS_Plant Layout 2*
SH	DT	Details	*LS_Plant Material List*
SH	DT	Details	*LS_Plant Spacing Island*
SH	DT	Details	*LS_Plant Spacing Rectangular*
SH	DT	Details	*LS_Planting Area Soil Prep 1*
SH	DT	Details	*LS_Planting Area Soil Prep 2*
SH	DT	Details	*LS_Planting Boston Ivy*
SH	DT	Details	*LS_Planting Emergent Pond*
SH	DT	Details	*LS_Planting Emergent Tuber Rhizome*
SH	DT	Details	*LS_Planting Hole With Drainage*
SH	DT	Details	*LS_Planting Pocket*
SH	DT	Details	*LS_Predator Guard For Nest Box*
SH	DT	Details	*LS_Raised Planting 1*
SH	DT	Details	*LS_Raised Planting 2*
SH	DT	Details	*LS_Raptor Nesting Platform*
SH	DT	Details	*LS_Raptor Perch*
SH	DT	Details	*LS_Reed Canary Grass Control*
SH	DT	Details	*LS_Roadway Section*
SH	DT	Details	*LS_Rock Pile*
SH	DT	Details	*LS_Rock Pile With Habitat Log*
SH	DT	Details	*LS_Sign Conservation Area Left*
SH	DT	Details	*LS_Sign Conservation Area Right*

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Catagory	Sub-Cat.	Element Name	*Description*
SH	DT	Details	*LS_Sign Interplanting*
SH	DT	Details	*LS_Sign Native Growth Protect Area*
SH	DT	Details	*LS_Sign NGPA 1*
SH	DT	Details	*LS_Sign NGPA 2*
SH	DT	Details	*LS_Sign No Public Access*
SH	DT	Details	*LS_Sign Sesitive AreaOrBuffer*
SH	DT	Details	*LS_Sign Wetland Area*
SH	DT	Details	*LS_Slope Treatment*
SH	DT	Details	*LS_Stream Section Typical*
SH	DT	Details	*LS_Stump Depression Planting*
SH	DT	Details	*LS_Stump With Rootwad Anchoring*
SH	DT	Details	*LS_Thimble Cable Attach*
SH	DT	Details	*LS_Tree Elev*
SH	DT	Details	*LS_Tree Pit Planting*
SH	DT	Details	*LS_Tree Planting And Staking A*
SH	DT	Details	*LS_Tree Planting And Staking B*
SH	DT	Details	*LS_Tree Shrub Planting A*
SH	DT	Details	*LS_Tree Shrub Planting B*
SH	DT	Details	*LS_Tree Tying Elev*
SH	DT	Details	*LS_Tree Tying Plan*
SH	DT	Details	*LS_Tree Tying Plan And Elev*
SH	DT	Details	*LS_Vegetated Revetment 1*
SH	DT	Details	*LS_Vegetated Revetment 2*
SH	DT	Details	*LS_Wetland Creation*
SH	DT	Details	*LS_Wood Weir In Berm*
SH	DT	Details	*MS_Pit or Quarry Floor Detail*
SH	DT	Details	*MS_Potable H2O Station Plan*

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Catagory	Sub-Cat.	Element Name	*Description*
SH	DT	Details	*PP_Quarry Spall Section*
SH	DT	Details	*RS_Approach Profile With Schedule*
SH	DT	Details	*RS_Approach Section With Schedule*
SH	DT	Details	*RS_BCTC Paving Section*
SH	DT	Details	*RS_Bridge Paving*
SH	DT	Details	*RS_BST Section*
SH	DT	Details	*RS_Curb Overlay Section*
SH	DT	Details	*RS_Divided MultiLane Hiway*
SH	DT	Details	*RS_Intersection Paving*
SH	DT	Details	*RS_Intersection Paving Ex Shoulders*
SH	DT	Details	*RS_Intersection Paving In Shoulders*
SH	DT	Details	*RS_Mailbox Turnout*
SH	DT	Details	*RS_Overlay Section*
SH	DT	Details	*RS_Overlay Section No Ditch*
SH	DT	Details	*RS_Overlay Shoulder Slope*
SH	DT	Details	*RS_Overlay Wide Shldr 1*
SH	DT	Details	*RS_Overlay Wide Shldr 2*
SH	DT	Details	*RS_SHLDR Design Inside Curve*
SH	DT	Details	*RS_SHLDR Design Outside Curve*
SH	DT	Details	*RS_SHLDR Flat Bottom Ditch*
SH	DT	Details	*RS_SHLDR Rock Lined Ditch Section*
SH	DT	Details	*RS_SHLDR Rounding Detail*
SH	DT	Details	*RS_SHLDR Widening 1*
SH	DT	Details	*RS_SHLDR Widening 2*
SH	DT	Details	*RS_SHLDR Widening 3*
SH	DT	Details	*RS_Subgrade Section*
SH	DT	Details	*RS_Surfacing Paving Section*

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Catagory	Sub-Cat.	Element Name	*Description*
SH	DT	Details	*RS_Undivided MultiLane Hiway*
SH	DT	Details	*RS_Widening Channel WCurb*
SH	DT	Details	*SG_3 Signal Head*
SH	DT	Details	*SG_3 Signal Head and Notes*
SH	DT	Details	*SG_4 Signal Head*
SH	DT	Details	*SG_4 Signal Head and Notes*
SH	DT	Details	*SG_Double Signal Head Detail*
SH	DT	Details	*SG_Double Signal Head Notes1*
SH	DT	Details	*SG_Double Signal Head Notes2*
SH	DT	Details	*SG_Pedestrian Head*
SH	DT	Details	*WA_Gabion Cribbing*
SH	DT	Details	*WZ_Barrier Mount*
SH	DT	Details	*WZ_Concrete Barrier Post*
SH	DT	Details	*WZ_Guardrail Post*
SH	DT	Details	*WZ_Roadway Section Typical*
SH	DT	Details	*WZ_Shoulder Width*
TR	WZ	DetectableEdgeForPed	*Detectable Edge For Pedestrians*
DR	PP	DetentionPond	*Detention Pond*
DR	PP	DetentionPondBottom	*Detention Pond Bottom*
DR	PP	DetentionPondBottomNew	*Detention Pond Bottom New*
DR	PP	DetentionPondNew	*Detention Pond New*
TR	SG	DetLoopDiamond	*Detection Loop Diamond*
TR	SG	DetLoopDiamondNew	*Detection Loop Diamond New*
TR	SG	DetLoopType16x15	*Detection Loop Type 1 6x15*
TR	SG	DetLoopType16x15New	*Detection Loop Type 1 6x15 New*
TR	SG	DetLoopType16x30	*Detection Loop Type 1 6x30*
TR	SG	DetLoopType16x30New	*Detection Loop Type 1 6x30 New*

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Catagory	Sub-Cat.	Element Name	*Description*
TR	SG	DetLoopType16x50	*Detection Loop Type 1 6x50*
TR	SG	DetLoopType16x50New	*Detection Loop Type 1 6x50 New*
TR	SG	DetLoopType26x6	*Detection Loop Type 2 6x6*
TR	SG	DetLoopType26x6New	*Detection Loop Type 2 6x6 New*
TR	SG	DetLoopType3	*Detection Loop Type 3*
TR	SG	DetLoopType3a	*Detection Loop Type 3a*
TR	SG	DetLoopType3aNew	*Detection Loop Type 3a New*
TR	SG	DetLoopType3New	*Detection Loop Type 3 New*
EV	EC	DewateringAreaNew	*Dewatering Area New*
TP	MM	Dike	*Dike*
SH	RS	DimensionLines	*Dimension Lines*
TP	MM	DistanceTie	*Distance Tie*
TP	MM	DistanceTieText	*Distance Tie Text*
EV	IR	Ditch	*Ditch*
DR	PP	DitchBottom	*Ditch Bottom*
DR	PP	DitchBottomNew	*Ditch Bottom New*
EV	IR	DitchNew	*Ditch New*
TP	MM	Dock	*Dock*
TR	WZ	Double2WayArrow	*Double 2 Way Arrow*
UT	GU	DownGuyAnchor	*Down Guy Anchor*
UT	GU	DownGuyAnchorNew	*Down Guy Anchor New*
DR	PP	DrainagePipesText	*Drainage Pipes Text*
DR	PP	DrainagePipesTextNew	*Drainage Pipes Text New*
DR	ST	DrainageStructuresText	*Drainage Structures Text*
DR	ST	DrainageStructuresTextNew	*Drainage Structures Text New*
DR	ST	Drainfield	*Drainfield*
DR	PP	DrainLine	*Drain Line*

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Catagory	Sub-Cat.	Element Name	*Description*
DR	PP	DrainLineNew	*Drain Line New*
DR	PP	DrainPipe	*Drain Pipe*
DR	PP	DrainPipeNew	*Drain Pipe New*
RD	ED	DrivewayEdge	*Driveway Edge*
RD	ED	DrivewayEdgeNew	*Driveway Edge New*
RD	ED	DrivewayGravelEdge	*Driveway Gravel Edge*
RD	ED	DrivewayPavedEdge	*Driveway Paved Edge*
DR	ST	DropInlet	*Drop Inlet*
DR	ST	DropInletNew	*Drop Inlet New*
DR	ST	DryWell	*Dry Well*
DR	ST	DryWellNew	*Dry Well New*

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Catagory	Sub-Cat.	Element Name	*Description*
EV	EC	EcologyDitchNew	*Ecology Ditch New*
UT	PW	ElectBox	*Elect Box*
UT	PW	ElectBoxNew	*Elect Box New*
TR	IL	ElectricalServiceCab	*Electrical Service Cab*
TR	IL	ElectricalServiceCabNew	*Electrical Service Cab New*
TR	SG	ElectServiceCabinet	*Elect Service Cabinet*
TR	SG	ElectServiceCabinetNew	*Elect Service Cabinet New*
SH	RP	ElevationLabelsText	*Elevation Labels Text*
SH	DP	ElevationsLabelsText	*Elevations Labels Text*
EV	WL	EmergentFreshMarsh	*Emergent Fresh Marsh*
EV	WL	EmergentFreshMarshNew	*Emergent Fresh Marsh New*
TR	SG	EmergPreemptDet	*Emergency Preem Point Detail*
TR	SG	EmergPreemptDetNew	*Emergency Preem Point Detail New*
TR	SG	EmergPreemptIndicator	*Emergency Preem Point Indicator*
TR	SG	EmergPreemptIndicatorNew	*Emergency Preem Point Indicator New*
UT	PW	EngineGenerator	*Engine Generator*
UT	PW	EngineGeneratorNew	*Engine Generator New*
EV	EP	EnviroPermitText	*Enviro Permit Text*
EV	EP	EnviroPermitTextNew	*Enviro Permit Text New*
EV	EC	ErosionControlText	*Erosion Control Text*
EV	EC	ErosionControlTextNew	*Erosion Control Text New*
RW	PA	ERParcelNumber	*ER Parcel Number*
RW	ES	EsmntLineNew	*Easement Line New*
EV	WL	EstITidalHiSaltMarsh	*Estuary Itidal Hi Salt Marsh*
EV	WL	EstITidalHiSaltMarshNew	*Estuary ITidal Hi Salt Marsh New*
EV	WL	EstSTidalLoSaltMarsh	*Estuary Stidal Lo Salt Marsh*
EV	WL	EstSTidalLoSaltMarshNew	*Estuary STidal Lo Salt Marsh New*

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Catagory	Sub-Cat.	Element Name	*Description*
SH	PS	ExhibitMapLandscape	*PSE Exhibit Map Landscape*
SH	PS	ExhibitMapPortrait	*PSE Exhibit Map Portrait*
TR	SG	ExpanFitAXDXNew	*Expansion Fit AX DX New*
TR	IL	ExpanFitAXDXNew	*Expansion Fit AX DX New*
TR	SG	ExpanFitDXNew	*Expansion Fit DX New*
TR	IL	ExpanFitDXNew	*Expansion Fit DX New*
SH	BT	ExStructureHiddenLine	*Ex Structure Hidden Line*
SH	BT	ExStructureReferenceLine	*Ex Structure Reference Line*

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Catagory	Sub-Cat.	Element Name	*Description*
EV	LS	FeatureHabitat	*Feature Habitat*
EV	LS	FeatureLandscape	*Feature Landscape*
EV	LS	FeatureLandscapeNew	*Feature Landscape New*
RD	BR	Fence	*Fence*
EV	EC	FenceHighVisConstNew	*Fence High Vis Const New*
EV	EC	FenceHighVisSiltNew	*Fence High Vis Silt New*
RD	BR	FenceNew	*Fence New*
EV	LS	FenceRestrictedAccess	*Fence Restricted Access*
EV	EC	FenceSiltNew	*Fence Silt New*
EV	EC	FenceTurbidityCurtainNew	*Fence Turbidity Curtain New*
TR	TS	FiberTerminalCabinet	*Fiber Terminal Cabinet*
TR	TS	FiberTerminalCabinetNew	*Fiber Terminal Cabinet New*
TP	MM	FieldLine	*Field Line*
TP	CN	FillLineNew	*Fill Line New*
EV	LS	FilterStripVegetativeNew	*Filter Strip Vegetative New*
SH	DP	FinishGroundProfile	*Finish Ground Profile*
UT	WT	FireDeptConnPost	*Fire Depart Connection Post*
UT	WT	FireDeptConnWall	*Fire Depart Connection Wall*
UT	WT	FireHydrant	*Fire Hydrant*
UT	WT	FireHydrantNew	*Fire Hydrant New*
EV	WL	Flag	*Flag*
EV	IR	Flag	*Flag*
TR	WZ	FlaggingStation	*Flagging Station*
TP	MM	FlagPole	*Flag Pole*
TR	SG	FlashingBeacon	*Flashing Beacon*
TR	SG	FlashingBeaconNew	*Flashing Beacon New*
TP	NT	FlowArrow	*Flow Arrow*

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Catagory	Sub-Cat.	Element Name	*Description*
SH	DP	FlowlineText	*Flow Line Text*
SH	DP	FlowlineTextNew	*Flow Line Text New*
TR	IL	FluorescentLight	*Fluorescent Light*
UT	SS	ForceMain	*Force Main*
TP	NT	Forest	*Forest*
RW	GB	ForestBndry	*Forest Boundary*
EV	WL	Forested	*Forested*
EV	WL	ForestedNew	*Forested New*
TP	MM	Foundation	*Foundation*
EV	LS	Furnishings	*Furnishings*
EV	LS	FurnishingsNew	*Furnishings New*

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Catagory	Sub-Cat.	Element Name	*Description*
ST	WA	GabionWall	*Gabion Wall*
ST	WA	GabionWallNew	*Gabion Wall New*
UT	GS	GasLine	*Gas Line*
UT	GS	GasLineNew	*Gas Line New*
UT	GS	GasMeterBox	*Gas Meter Box*
UT	GS	GasMeterBoxNew	*Gas Meter Box New*
TP	MM	GasTank	*Gas Tank*
UT	GS	GasUtilitiesText	*Gas Utilities Text*
UT	GS	GasUtilitiesTextNew	*Gas Utilities Text New*
RD	BR	Gate	*Gate*
ST	GD	GateAccessHatchNew	*Gate Access Hatch New*
ST	GD	GateBallastPipineNew	*Gate Ballast Pipeline New*
ST	GD	GateBulkheadNew	*Gate Bulkhead New*
ST	GD	GateConcBeyondSolidNew	*Gate Concrete Beyond Solid New*
ST	GD	GateConcreteBeyondNew	*Gate Concrete Beyond New*
ST	GD	GateConcreteNew	*Gate Concrete New*
ST	GD	GateConcreteSectionNew	*Gate Concrete Section New*
ST	GD	GateEarthNew	*Gate Earth New*
ST	GD	GateElecComponentNew	*Gate Electrical Component New*
ST	GD	GateFishScreenNew	*Gate Fish Screen New*
ST	GD	GateGrateNew	*Gate Grate New*
ST	GD	GateHatchlinesNew	*Gate Hatchlines New*
ST	GD	GateHCSNew	*Gate HCS New*
ST	GD	GateHiddenNew	*Gate Hidden New*
ST	GD	GateJambNew	*Gate Jamb New*
RD	BR	GateNew	*Gate New*
ST	GD	GatePileNew	*Gate Pile New*

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Catagory	Sub-Cat.	Element Name	*Description*
ST	GD	GateSillNew	*Gate Sill New*
RD	BR	GateSingle	*Gate Single*
RD	BR	GateSingleNew	*Gate Single New*
ST	GD	GateSteelBeyondNew	*Gate Steel Beyond New*
ST	GD	GateSteelDetailNew	*Gate Steel Detail New*
ST	GD	GateSteelNew	*Gate Steel New*
ST	GD	GateWeldNew	*Gate Weld New*
SH	GI	GeneralNotesBodyText	*General Notes Body Text*
SH	GI	GeneralNotesHeadingText	*General Notes Heading Text*
UT	GU	GeneralUtilitiesText	*General Utilities Text*
UT	GU	GeneralUtilitiesTextNew	*General Utilities Text New*
RW	GB	GovtBndryText	*Government Boundary Text*
RW	SC	GovtLotIDText	*Government Lot ID Text*
DR	ST	GrateInlet	*Grate Inlet*
DR	ST	GrateInletNew	*Grate Inlet New*
TP	MM	GravelParkingArea	*Gravel Parking Area*
ST	GD	GravingDocksTextNew	*Graving Docks Text New*
UT	PW	GroundRod	*Ground Rod*
EV	LS	GroundWaterContours	*Ground Water Contours*
RD	BR	Guardrail	*Guardrail*
TR	WZ	GuardrailElev	*Guardrail Elev*
RD	BR	GuardrailNew	*Guardrail New*
RD	BR	GuidePost	*Guide Post*
RD	BR	GuidePostNew	*Guide Post New*
TR	WZ	GuidePostNewElev	*Guide Post New Elev*
TR	WZ	GuidePostTemp	*Guide Post Temp*
TR	SN	GuideSigns	*Guide Signs*

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Catagory	Sub-Cat.	Element Name	*Description*
UT	GU	GuyPole	*Guy Pole*
UT	GU	GuyPoleNew	*Guy Pole New*
UT	GU	GuyWire	*Guy Wire*
UT	GU	GuyWireNew	*Guy Wire New*

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Catagory	Sub-Cat.	Element Name	*Description*
TP	MM	HandRail	*Hand Rail*
TR	TS	HARControlCabinet	*HAR Control Cabinet*
TR	TS	HARControlCabinetNew	*HAR Control Cabinet New*
TR	TS	HARSign	*HAR Sign*
TR	TS	HARSignNew	*HAR Sign New*
TR	TS	HARTransmitter	*HAR Transmitter*
TR	TS	HARTransmitterNew	*HAR Transmitter New*
SH	BT	HatchingPattern	*Hatching Pattern*
RD	MK	HCapParkingSymb	*Handicap Parking Symbol*
RD	MK	HCapParkingSymbNew	*Handicap Parking Symbol New*
ST	GD	HCSElectricalNew	*HCS Electrical New*
ST	GD	HCSPipeHiddenNew	*HCS Pipe Hidden New*
ST	GD	HCSPipeNew	*HCS Pipe New*
ST	GD	HCSPumpHiddenNew	*HCS Pump Hidden New*
ST	GD	HCSPumpNew	*HCS Pump New*
ST	GD	HCSValveHiddenNew	*HCS Valve Hidden New*
ST	GD	HCSValveNew	*HCS Valve New*
SH	RS	Heading1Text	*Heading 1 Text*
SH	RS	Heading2Text	*Heading 2 Text*
SH	RS	Heading3Text	*Heading 3 Text*
DR	ST	HeadWall	*Head Wall*
DR	ST	HeadWallNew	*Head Wall New*
TP	MM	Hedge	*Hedge*
SH	BT	HiddenLineNew	*Hidden Line New*
TP	NT	HighWaterLine	*High Water Line*
RW	BD	HighwayRWBndryPSE	*Highway RW Boundary PSE*
RW	BD	HighwayRWBndryPSESOText	*Highway RW Boundary PSE SO Text*

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Catagory	Sub-Cat.	Element Name	*Description*
RD	MK	HOVSymb	*HOV Symbol*
RD	MK	HOVSymbNew	*HOV Symbol New*

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Catagory	Sub-Cat.	Element Name	*Description*
SH	TI	IllumScheduleLarge	*Illumination Schedule Large*
SH	TI	IllumScheduleMedium	*Illumination Schedule Medium*
SH	TI	IllumScheduleSmall	*Illumination Schedule Small*
TR	IL	IllumText	*Illumination Text*
TR	IL	IllumTextNew	*Illumination Text New*
SH	TI	IllumWireScheduleLarge	*Illumination Wire Schedule Large*
SH	TI	IllumWireScheduleSmall	*Illumination Wire Schedule Small*
RD	BR	ImpactAttenuator	*Impact Attenuator*
TR	WZ	ImpactAttenuator40mph	*Impact Attenuator 40 mph*
TR	WZ	ImpactAttenuator60mph	*Impact Attenuator 60 mph*
RD	BR	ImpactAttenuatorNew	*Impact Attenuator New*
TR	WZ	ImpactAttenuatorTemp	*Impact Attenuator Temp*
SH	PI	ImpactTable	*Impact Table*
EV	EP	ImperviousArea	*Impervious Area*
TP	CN	IndexContour	*Index Contour*
TP	CN	IndexContourNew	*Index Contour New*
TP	CN	IndexContoursText	*Index Contours Text*
TP	CN	IndexContourTextNew	*Index Contour Text New*
TR	TS	InductionLoopType2Mod	*Induction Loop Type 2 Mod*
TR	TS	InductionLoopType2ModNew	*Induction Loop Type 2 Mod New*
EV	EC	InfiltrationTrenchNew	*Infiltration Trench New*
EV	EC	InletCover	*Inlet Cover*
EV	EC	InletCoverNew	*Inlet Cover New*
EV	EC	InletFilter	*Inlet Filter*
EV	EC	InletFilterNew	*Inlet Filter New*
EV	EC	InletInsert	*Inlet Insert*
EV	EC	InletInsertNew	*Inlet Insert New*

S5.04 Alphabetical Listing of Standard Symbols

The alphabetical listing below provides a complete list of standard Plans, Specifications, and Estimates (PS&E) symbology by element name. The name of the element is prepended with a Category code and Group (or sub-category) code to help organize symbology.

Catagory	Sub-Cat.	Element Name	*Description*
EV	EC	InterceptorDikeNew	*Interceptor Dike New*
EV	EC	InterceptorSwaleNew	*Interceptor Swale New*
RW	PA	InterchangeNamesText	*Interchange Names Text*
TP	CN	IntermedContourTextNew	*Intermediate Contour Text New*
TP	CN	IntermediateContour	*Intermediate Contour*
TP	CN	IntermediateContourNew	*Intermediate Contour New*
TP	CN	IntermediateContoursText	*Intermediate Contours Text*
TP	NT	IntermittentStream	*Intermittent Stream*
SH	RS	IntersectionSchedule	*Intersection Schedule*
TR	SN	InterstateShield	*Interstate Shield*
EV	IR	IrrigText	*Irrigation Text*
EV	IR	IrrigTextNew	*Irrigation Text New*

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Catagory	Sub-Cat.	Element Name	*Description*
TR	TS	JBox1	*Junction Box Type 1*
TR	SG	JBox1	*Junction Box Type 1*
TR	IL	JBox1	*Junction Box Type 1*
TR	IL	JBox1New	*Junction Box Type 1 New*
TR	SG	JBox1New	*Junction Box Type 1 New*
TR	TS	JBox1New	*Junction Box Type 1 New*
TR	SG	JBox2	*Junction Box Type 2*
TR	IL	JBox2	*Junction Box Type 2*
TR	TS	JBox2	*Junction Box Type 2*
TR	SG	JBox2New	*Junction Box Type 2 New*
TR	TS	JBox2New	*Junction Box Type 2 New*
TR	IL	JBox2New	*Junction Box Type 2 New*
TR	IL	JBox3	*Junction Box Type 3*
TR	SG	JBox3	*Junction Box Type 3*
TR	IL	JBox4(Traffic-bearing)	*Junction Box Type 4 (Traffic-bearing)*
TR	TS	JBox4(Traffic-bearing)	*Junction Box Type 4 (Traffic-bearing)*
TR	SG	JBox4(Traffic-bearing)	*Junction Box Type 4 (Traffic-bearing)*
TR	SG	JBox4(Traffic-bearing)New	*Junction Box Type 4 (Traffic-bearing) New*
TR	IL	JBox4(Traffic-bearing)New	*Junction Box Type 4 (Traffic-bearing) New*
TR	TS	JBox4(Traffic-bearing)New	*Junction Box Type 4 (Traffic-bearing) New*
TR	SG	JBox5(Traffic-bearing)	*Junction Box Type 5 (Traffic-bearing)*
TR	IL	JBox5(Traffic-bearing)	*Junction Box Type 5 (Traffic-bearing)*
TR	TS	JBox5(Traffic-bearing)	*Junction Box Type 5 (Traffic-bearing)*
TR	IL	JBox5(Traffic-bearing)New	*Junction Box Type 5 (Traffic-bearing) New*

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Catagory	Sub-Cat.	Element Name	*Description*
TR	SG	JBox5(Traffic-bearing)New	*Junction Box Type 5 (Traffic-bearing) New*
TR	TS	JBox5(Traffic-bearing)New	*Junction Box Type 5 (Traffic-bearing) New*
TR	IL	JBox6(Traffic-bearing)	*Junction Box Type 6 (Traffic-bearing)*
TR	TS	JBox6(Traffic-bearing)	*Junction Box Type 6 (Traffic-bearing)*
TR	SG	JBox6(Traffic-bearing)	*Junction Box Type 6 (Traffic-bearing)*
TR	IL	JBox6(Traffic-bearing)New	*Junction Box Type 6 (Traffic-bearing) New*
TR	TS	JBox6(Traffic-bearing)New	*Junction Box Type 6 (Traffic-bearing) New*
TR	SG	JBox6(Traffic-bearing)New	*Junction Box Type 6 (Traffic-bearing) New*
TR	TS	JBox7(NoLock)	*Junction Box Type 7 (No lock)*
TR	SG	JBox7(NoLock)	*Junction Box Type 7 (No lock)*
TR	IL	JBox7(NoLock)	*Junction Box Type 7 (No lock)*
TR	IL	JBox7(NoLock)New	*Junction Box Type 7 (No lock) New*
TR	SG	JBox7(NoLock)New	*Junction Box Type 7 (No lock) New*
TR	TS	JBox7(NoLock)New	*Junction Box Type 7 (No lock) New*
TR	IL	JBox8(WithLock)	*Junction Box Type 8 (With lock)*
TR	SG	JBox8(WithLock)	*Junction Box Type 8 (With lock)*
TR	TS	JBox8(WithLock)	*Junction Box Type 8 (With lock)*
TR	IL	JBox8(WithLock)New	*Junction Box Type 8 (With lock) New*
TR	TS	JBox8(WithLock)New	*Junction Box Type 8 (With lock) New*
TR	SG	JBox8(WithLock)New	*Junction Box Type 8 (With lock) New*
TR	TS	JBoxAerial	*Junction Box Aerial*
TR	SG	JBoxAerial	*Junction Box Aerial*
TR	IL	JBoxAerial	*Junction Box Aerial*
TR	SG	JBoxAerialNew	*Junction Box Aerial New*

S5.04 Alphabetical Listing of Standard Symbols

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Catagory	Sub-Cat.	Element Name	*Description*
TR	TS	JBoxAerialNew	*Junction Box Aerial New*
TR	IL	JBoxAerialNew	*Junction Box Aerial New*
TR	SG	JBoxNema	*Junction Box Nema*
TR	IL	JBoxNema	*Junction Box Nema*
TR	TS	JBoxNema	*Junction Box Nema*
TR	TS	JBoxNemaNew	*Junction Box Nema New*
TR	IL	JBoxNemaNew	*Junction Box Nema New*
TR	SG	JBoxNemaNew	*Junction Box Nema New*
TR	SG	JBoxUnknown	*Junction Box Unknown*
TR	TS	JBoxUnknown	*Junction Box Unknown*
TR	IL	JBoxUnknown	*Junction Unknown*
EV	EP	JurisdDitchImpactPerm	*Jurisd Ditch Impact Perm*
EV	EP	JurisdDitchImpactTemp	*Jurisd Ditch Impact Temp*
EV	EP	JurisdictionalDitchLine	*Jurisdictional Ditch Line*

S5.04 Alphabetical Listing of Standard Symbols

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Catagory	Sub-Cat.	Element Name	*Description*
RW	BD	LAccessFloatingLtNew	*LAccess Floating Left New*
RW	BD	LAccessFloatingRtNew	*LAccess Floating Right New*
RW	BD	LAccessProposedRWLt	*LAccess Proposed RW Left*
RW	BD	LAccessProposedRWRt	*LAccess Proposed RW Right*
TP	NT	LakeEdge	*Lake Edge*
EV	LS	LandscapeText	*Landscape Text*
EV	LS	LandscapeTextNew	*Landscape Text New*
TR	TS	LaneControlSign	*Lane Control Sign*
TR	TS	LaneControlSignNew	*Lane Control Sign New*
RD	ED	LaneEdgeNew	*Lane Edge New*
TP	NT	LargeBodyofWaterEdge	*Large Body of Water Edge*
EV	LS	LargeWoodyMaterial	*Large Woody Material*
SH	GI	LAStamp	*LA Stamp*
TR	WZ	LawEnforcementFlagger	*Law Enforcement Flagger*
SH	PS	LegendAbbreviations	*Legend Abbreviations*
SH	GI	LegendTemplate	*Legend Template*
SH	PI	LegendTemplate1	*Legend Template 1*
SH	PI	LegendTemplate2	*Legend Template 2*
EV	EC	LevelSpreaderNew	*Level Spreader New*
TR	IL	LightPole	*Light Pole*
TR	SG	LightStdCellWithNumberNew	*Light Standard Cell With Number New*
TR	IL	LightStdCellWithNumberNew	*Light Standard Cell With Number New*
TR	IL	LightStdDblMetal	*Light Standard Double Metal*
TR	SG	LightStdDblMetal	*Light Standard Double Metal*
TR	IL	LightStdDblMetalNew	*Light Standard Double Metal New*
TR	SG	LightStdDblMetalNew	*Light Standard Double Metal New*
TR	IL	LightStdDblTimber	*Light Standard Double Timber*

S5.04 Alphabetical Listing of Standard Symbols

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Catagory	Sub-Cat.	Element Name	*Description*
TR	SG	LightStdDblTimber	*Light Standard Double Timber*
TR	IL	LightStdDblTimberNew	*Light Standard Double Timber New*
TR	SG	LightStdDblTimberNew	*Light Standard Double Timber New*
TR	IL	LightStdGeneric	*Light Standard Generic*
TR	SG	LightStdGeneric	*Light Standard Generic*
TR	IL	LightStdGenericNew	*Light Standard Generic New*
TR	SG	LightStdGenericNew	*Light Standard Generic New*
TR	SG	LightStdQuadMetal	*Light Standard Quad Metal*
TR	IL	LightStdQuadMetal	*Light Standard Quad Metal*
TR	SG	LightStdQuadMetalNew	*Light Standard Quad Metal New*
TR	IL	LightStdQuadMetalNew	*Light Standard Quad Metal New*
TR	SG	LightStdSixMetal	*Light Standard Six Metal*
TR	IL	LightStdSixMetal	*Light Standard Six Metal*
TR	IL	LightStdSixMetalNew	*Light Standard Six Metal New*
TR	SG	LightStdSixMetalNew	*Light Standard Six Metal New*
TR	SG	LightStdSnglMetal	*Light Standard Single Metal*
TR	IL	LightStdSnglMetal	*Light Standard Single Metal*
TR	SG	LightStdSnglMetalNew	*Light Standard Single Metal New*
TR	IL	LightStdSnglMetalNew	*Light Standard Single Metal New*
TR	IL	LightStdSnglTimber	*Light Standard Single Timber*
TR	SG	LightStdSnglTimber	*Light Standard Timber Metal*
TR	IL	LightStdSnglTimberNew	*Light Standard Single Timber New*
TR	SG	LightStdSnglTimberNew	*Light Standard Timber Metal New*
TR	SG	LightStdTimberTempNew	*Light Standard Timber Temp New*
TR	IL	LightStdTimberTempNew	*Light Standard Timber Temp New*
TR	SG	LightStdTriMetal	*Light Standard Tri Metal*
TR	IL	LightStdTriMetal	*Light Standard Tri Metal*

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Catagory	Sub-Cat.	Element Name	*Description*
TR	SG	LightStdTriMetalNew	*Light Standard Tri Metal New*
TR	IL	LightStdTriMetalNew	*Light Standard Tri Metal New*
RW	ES	LimitsofConstructionNew	*Limits of Construction New*
SH	GI	LineBreakLg	*Line Break Large*
SH	GI	LineBreakSm	*Line Break Small*
RD	MK	LineCrosswalk	*Line Crosswalk*
RD	MK	LineCrosswalkNew	*Line Crosswalk New*
SH	RP	LineDesignationText	*Line Designation Text*
EV	IR	LineDrip	*Line Drip*
EV	IR	LineDripNew	*Line Drip New*
RD	MK	LineGeneric	*Line Generic*
RD	MK	LineGenericNew	*Line Generic New*
EV	IR	LineLateral	*Line Lateral*
EV	IR	LineLateralNew	*Line Lateral New*
EV	IR	LineMain	*Line Main*
EV	IR	LineMainNew	*Line Main New*
RD	MK	LineRPMSkip	*Line RPM Skip*
RD	MK	LineRPMSkipNew	*Line RPM Skip New*
RD	MK	LineRPMSolid	*Line RPM Solid*
RD	MK	LineRPMSolidNew	*Line RPM Solid New*
EV	IR	LineSizeText	*Line Size Text*
RD	MK	LineSkipCenter	*Line Skip Center*
RD	MK	LineSkipCenterNew	*Line Skip Center New*
RD	MK	LineStop	*Line Stop*
RD	MK	LineStopNew	*Line Stop New*
EV	IR	LineUnknown	*Line Unknown*
RD	MK	LineWide	*Line Wide*

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Catagory	Sub-Cat.	Element Name	*Description*
RD	MK	LineWideNew	*Line Wide New*
EV	LS	LivePoleCutting	*Live Pole Cutting*
EV	LS	LiveStakeCutting	*Live Stake Cutting*
TR	WZ	LocalLawEnforcement	*Local Law Enforcement*
EV	LS	Log	*Log 1*
EV	LS	Log	*Log 2*
EV	LS	Log	*Log 3*
EV	LS	Log	*Log 4*
EV	LS	Log	*Log 5*
EV	LS	Log	*Log 6*
EV	LS	Log	*Log 7*
EV	LS	Log	*Log 8*
TR	WZ	LongitudinalChanDevice	*Longitudinal Channelizing Device*
SH	EI	LS_Legend1	*LS_Legend 1*
SH	EI	LS_Legend2	*LS_Legend 2*
SH	EI	LS_PiezometerTable	*LS_Piezometer Table*
SH	EI	LS_PlantListNote	*LS_Plant List Note*
SH	EI	LS_PlantMaterialSetbackChart1	*LS_Plant Material Setback Chart 1*
SH	EI	LS_PlantMaterialSetbackChart2	*LS_Plant Material Setback Chart 2*
SH	EI	LS_QuantityTabs	*LS_Quantity Tabs*
TR	IL	LuminaireDblUnderdeck	*Luminaire Double Underdeck*
TR	IL	LuminaireDblUnderdeckNew	*Luminaire Double Underdeck New*
SH	TI	LuminaireSchedule40	*Luminaire Schedule 40*
TR	IL	LuminaireUnderdeck	*Luminaire Underdeck*
TR	IL	LuminaireUnderdeckNew	*Luminaire Underdeck New*

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Catagory	Sub-Cat.	Element Name	*Description*
TP	MM	MailBox	*Mail Box*
TP	MM	MailBoxNew	*Mail Box New*
SH	GI	MajorGridline	*Major Gridline*
UT	CM	Manhole	*Manhole*
DR	ST	Manhole	*Manhole*
UT	CM	ManholeNew	*Manhole New*
DR	ST	ManholeNew	*Manhole New*
TP	MM	ManmadeTopographyText	*Manmade Topography Text*
TP	NT	MarshEdge	*Marsh Edge*
TR	SG	MastArmSign	*Mast Arm Sign*
TR	SG	MastArmSignNew	*Mast Arm Sign New*
TR	SG	MastArmTenonNew	*Mast Arm Tenon New*
SH	GI	MatchLine	*Match Line*
SH	GI	MatchLineText	*Match Line Text*
SH	RS	MaterialIDBlock	*Material ID Block*
SH	RS	MaterialIDFlag	*Material ID Flag*
ST	GD	MechGatePipeHiddenNew	*Mechanical Gate Pipe Hidden New*
ST	GD	MechGatePipeNew	*Mechanical Gate Pipe New*
ST	GD	MechGatePumpNew	*Mechanical Gate Pump New*
ST	GD	MechSchemSymbols	*Mechanical Schematic Symbols*
EV	LS	MediaFilterDrainNew	*Media Filter Drain New*
EV	LS	MediaFilterDrainNoDirNew	*Media Filter Drain No Dir New*
EV	IR	Meter	*Meter*
EV	IR	MeterNew	*Meter New*
SH	TI	MinTaperLength25to35Note	*Min Taper Length 25 to 35 Note*
SH	TI	MinTaperLength25to40Note	*Min Taper Length 25 to 40 Note*
SH	TI	MinTaperLength25to45Note	*Min Taper Length 25 to 45 Note*

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Catagory	Sub-Cat.	Element Name	*Description*
SH	TI	MinTaperLength25to50Note	*Min Taper Length 25 to 50 Note*
SH	TI	MinTaperLength25to55Note	*Min Taper Length 25 to 55 Note*
SH	TI	MinTaperLength25to60Note	*Min Taper Length 25 to 60 Note*
SH	TI	MinTaperLength25to70Note	*Min Taper Length 25 to 70 Note*
SH	TI	MinTaperLength40to70Note	*Min Taper Length 40 to 70 Note*
SH	TI	MinTaperLength45to70Note	*Min Taper Length 45 to 70 Note*
SH	TI	MinTaperLength55to70Note	*Min Taper Length 55 to 70 Note*
SH	TI	MinTaperLengthFullNote	*Min Taper Length Full Note*
SH	PI	MitigationTable	*Mitigation Table*
TP	MM	MonitorWell	*Monitor Well*
TP	MM	MonitorWellNew	*Monitor Well New*
TR	SN	MonotubeCantilever	*Monotube Cantilever*
TR	SN	MonotubeCantileverNew	*Monotube Cantilever New*
TR	SN	MonotubeSignBridge	*Monotube Sign Bridge*
TR	SN	MonotubeSignBridgeNew	*Monotube Sign Bridge New*
PM	MN	MonumentCalcd	*Monument Calculated*
PM	MN	MonumentCaseandCover	*Monument Case and Cover*
PM	MN	MonumentCaseandCoverNew	*Monument Case and Cover New*
PM	MN	MonumentFound	*Monument Found*
PM	MN	MonumentNew	*Monument New*
ST	GD	MoorageDolphinNew	*Moorage Dolphin New*
ST	GD	MooragePileNew	*Moorage Pile New*
TR	WZ	MotoristVehicle	*Motorist Vehicle*
EV	EC	MulchingandMattingNew	*Mulching and Matting New*
UT	MT	MultiUtilitiesText	*Multi Utilities Text*
UT	MT	MultiUtilitiesTextNew	*Multi Utilities Text New*

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Catagory	Sub-Cat.	Element Name	*Description*
SH	GI	NADDatumSymbol	*NAD Datum Symbol*
TP	NT	NaturalTopographyText	*Natural Topography Text*
TP	MM	NavigationChannel	*Navigation Channel*
TP	NT	NavigationChannel	*Navigation Channel*
TR	IL	NavigationLight	*Navigation Light*
TR	IL	NavigationLightNew	*Navigation Light New*
RW	PA	NCRParcelNumber	*NCR Parcel Number*
RD	BM	NoiseBerm	*Noise Berm*
RD	BM	NoiseBermNew	*Noise Berm New*
ST	WA	NoiseWall	*Noise Wall*
ST	WA	NoiseWallNew	*Noise Wall New*
SH	GI	NorthArrow(RotatetoActive)	*North Arrow (Rotate to Active)*
SH	GI	NorthArrow(RotatetoReference)	*North Arrow (Rotate to Reference)*
RW	PA	NWRParcelNumber	*NWR Parcel Number*

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Catagory	Sub-Cat.	Element Name	*Description*
TP	NT	Obstruction	*Obstruction*
UT	GS	OilLine	*Oil Line*
UT	GS	OilLineNew	*Oil Line New*
TP	MM	OilTank	*Oil Tank*
RD	MK	OnlySymbol	*Only Symbol*
RD	MK	OnlySymbolNew	*Only Symbol New*
DR	ST	OpenFlowRestrictor	*Open Flow Restrictor*
DR	ST	OpenFlowRestrictorNew	*Open Flow Restrictor New*
EV	WL	OpenFreshPond	*Open Fresh Pond*
EV	WL	OpenFreshPondNew	*Open Fresh Pond New*
TP	MM	OrchardOrVineyard	*Orchard Or Vineyard*
SH	DP	OriginalGroundProfile	*Original Ground Profile*
SH	RP	OriginalGroundProfile	*Original Ground Profile*
RW	PA	ORParcelNumber	*OR Parcel Number*
SH	BT	OutlineorVisibleLine	*Outline or Visible Line*
TR	SN	OverheadSign	*Overhead Sign*
TR	SN	OverheadSignNew	*Overhead Sign New*

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Catagory	Sub-Cat.	Element Name	*Description*
RW	GB	ParkBndry	*Park Boundary*
TP	MM	Patio	*Patio*
TP	MM	PavedArea	*Paved Area*
RD	ED	PavedAreaNew	*Paved Area New*
TP	MM	PavedParkingArea	*Paved Parking Area*
RD	ED	PavedParkingAreaNew	*Paved Parking Area New*
RD	ED	PavementRemovalBndry	*Pavement Removal Boundary*
SH	TI	PCMSBlockSequence	*PCMS Block Sequence*
TR	WZ	PedestrianChanDevice	*Pedestrian Channelizing Device*
TR	SG	PedestrianLightNew	*Pedestrian Light New*
RD	ED	PedPathEdge	*Pedestrian Path Edge*
RD	ED	PedPathEdgeNew	*Pedestrian Path Edge New*
TR	SG	PedPushButton	*Pedestrian PushButton*
TR	SG	PedPushButtonNew	*Pedestrian PushButton New*
TR	SG	PedPushButtonPost	*Pedestrian PushButton Post*
TR	SG	PedPushButtonPostNew	*Pedestrian PushButton PostNew*
TR	SG	PedSignalHeadDbl	*Pedestrian Signal Head Dbl*
TR	SG	PedSignalHeadDblNew	*Pedestrian Signal Head Dbl New*
TR	SG	PedSignalHeadL	*Pedestrian Signal Head L*
TR	SG	PedSignalHeadLNew	*Pedestrian Signal Head L New*
TR	SG	PedSignalHeadR	*Pedestrian Signal Head R*
TR	SG	PedSignalHeadRNew	*Pedestrian Signal Head R New*
TR	SG	PedSignalHeadST	*Pedestrian Signal Head ST*
TR	SG	PedSignalHeadSTNew	*Pedestrian Signal Head ST New*
RW	ES	PermitLineNew	*Permit Line New*
TR	WZ	PermittedContractorAccess	*Permitted Contractor Access*
TR	TS	PermTrafficRecorderCab	*Perm Traffic Recorder Cab*

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Catagory	Sub-Cat.	Element Name	*Description*
TR	TS	PermTrafficRecorderCabNew	*Perm Traffic Recorder Cab New*
EV	EP	PerviousArea	*Pervious Area*
SH	PS	PFADesignDataBox	*PFA Design Data Box*
SH	TI	PhaseDiagram	*Phase Diagram*
PM	PH	PhotoCenter	*Photo Center*
PM	PH	PhotoControlPointsText	*Photo Control Points Text*
PM	PH	PhotoGridTic	*Photo Grid Tic*
PM	PH	PhotoHorVertControlPoint	*Photo Horizontal Vertical Control Point*
PM	PH	PhotoVertControlPoint	*Photo Vertical Control Point*
TP	MM	Piezometer	*Piezometer*
TP	MM	PiezometerNew	*Piezometer New*
EV	LS	PileBrush	*Pile Brush*
EV	LS	PileLog	*Pile Log*
EV	LS	PileRock	*Pile Rock*
TP	MM	Piling	*Piling*
SH	DP	Pipe	*Pipe*
TP	MM	Pipe	*Pipe*
UT	GU	PipeBraceAnchor	*Pipe Brace Anchor*
UT	GU	PipeBraceAnchorNew	*Pipe Brace Anchor New*
SH	DP	PipeNew	*Pipe New*
EV	EC	PipeSlopeDrainNew	*Pipe Slope Drain New*
TR	IL	PitchforkLight	*Pitchfork Light*
TR	IL	PitchforkLightNew	*Pitchfork Light New*
EV	LS	PlantingEmergentNew	*Planting Emergent New*
EV	LS	PlantingFloodplainAreaTy1	*Planting Floodplain Area Type 1*
EV	LS	PlantingFloodplainAreaTy2	*Planting Floodplain Area Type 2*
EV	LS	PlantingForested	*Planting Forested*

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Catagory	Sub-Cat.	Element Name	*Description*
EV	LS	PlantingMixA	*Planting Mix A*
EV	LS	PlantingMixB	*Planting Mix B*
EV	LS	PlantingMixC	*Planting Mix C*
EV	LS	PlantingMixD	*Planting Mix D*
EV	LS	PlantingMixE	*Planting Mix E*
EV	LS	PlantingMixF	*Planting Mix F*
EV	LS	PlantingMixG	*Planting Mix G*
EV	LS	PlantingMixH	*Planting Mix H*
EV	LS	PlantingMixI	*Planting Mix I*
EV	LS	PlantingMixJ	*Planting Mix J*
EV	LS	PlantingMixK	*Planting Mix K*
EV	LS	PlantingMixL	*Planting Mix L*
EV	LS	PlantingStormwaterBuffer	*Planting Stormwater Buffer*
EV	LS	PlantingStreamBuffer	*Planting Stream Buffer*
EV	LS	PlantingUpland	*Planting Upland*
EV	LS	PlantingWetlandRestore	*Planting Wetland Restore*
EV	EC	PlasticCoveringNew	*Plastic Covering New*
TR	SG	Pole	*Pole*
TR	IL	Pole	*Pole*
TR	IL	PoleNew	*Pole New*
TR	SG	PoleNew	*Pole New*
TR	SG	PoleNoteFlag	*Pole Note Flag*
TR	IL	PoleNoteFlag	*Pole Note Flag*
SH	TI	PoleSchedule	*Pole Schedule*
TP	NT	PondBottom	*Pond Bottom*
TP	NT	PondEdge	*Pond Edge*
TR	WZ	PortableChangeMessageSign	*Portable Change Message Sign*

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Catagory	Sub-Cat.	Element Name	*Description*
TR	WZ	PortableLightStandard	*Portable Light Standard*
TR	WZ	PortableSignalSystem	*Portable Signal System*
TR	WZ	PortableSignMount	*Portable Sign Mount*
TP	MM	PostMetal	*Post Metal*
TP	MM	PostWood	*Post Wood*
UT	PW	PowerBox	*Power Box*
UT	PW	PowerBoxNew	*Power Box New*
UT	PW	PowerHandhole	*Power Handhole*
UT	PW	PowerHandholeNew	*Power Hand Hole New*
UT	PW	PowerManhole	*Power Manhole*
UT	PW	PowerManholeNew	*Power Manhole New*
UT	PW	PowerMeterBox	*Power Meter Box*
TR	TS	PowerPanel	*Power Panel*
TR	TS	PowerPanelNew	*Power Panel New*
UT	PW	PowerPole	*Power Pole*
UT	PW	PowerPoleNew	*Power Pole New*
UT	PW	PowerPullBox	*Power Pull Box*
UT	PW	PowerPullBoxNew	*Power Pull Box New*
UT	PW	PowerUtilitiesText	*Power Utilities Text*
UT	PW	PowerUtilitiesTextNew	*Power Utilities Text New*
SH	TI	PreemptionSchedule	*Preemption Schedule*
PM	MN	PrimaryControlPoint	*Primary Control Point*
SH	PS	PSEBridgeSheet	*PSE Bridge Sheet*
SH	PS	PSECorpsofEngineersSheet	*PSE Corps of Engineers Sheet*
SH	PS	PSECorpsofEngineersSheetSingl	*PSE Corps of Engineers Sheet Single*
SH	PS	PSECurveDataBlock	*PSE Curve Data Block*
SH	PS	PSEIndexSheet	*PSE Index Sheet*

S5.04 Alphabetical Listing of Standard Symbols

The alphabetical listing below provides a complete list of standard Plans, Specifications, and Estimates (PS&E) symbology by element name. The name of the element is prepended with a Category code and Group (or sub-category) code to help organize symbology.

Catagory	Sub-Cat.	Element Name	*Description*
SH	PS	PSELandscapeSheet	*PSE Landscape Sheet*
SH	GI	PSEPEStamp	*PSE PE Stamp*
SH	PS	PSEPlanProfileSheet	*PSE Plan Profile Sheet*
SH	PS	PSEPlanSheet	*PSE Plan Sheet*
SH	PS	PSEProfileSheet	*PSE Profile Sheet*
SH	GI	PSEStructuralEngStamp	*PSE Structural Engineering Stamp*
SH	PS	PSETotalCurveDataBlock	*PSE Total Curve Data Block*
TR	TS	PullBox	*Pull Box*
TR	IL	PullBox	*Pull Box*
TR	IL	PullBoxNew	*Pull Box New*
TR	TS	PullBoxNew	*Pull Box New*

S5.04 Alphabetical Listing of Standard Symbols

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Catagory	Sub-Cat.	Element Name	*Description*
SH	RP	QuantityBreakoutHorLines	*Quantity Breakout Horizontal Lines*
SH	DP	QuantityBreakoutHorzLines	*Quantity Breakout Horizontal Lines*
SH	DP	QuantityBreakoutText	*Quantity Breakout Text*
SH	RP	QuantityBreakoutText	*Quantity Breakout Text*
SH	DP	QuantityBreakoutVertLines	*Quantity Breakout Vertical Lines*
SH	RP	QuantityBreakoutVertLines	*Quantity Breakout Vertical Lines*
SH	PS	QuantityTabNoteFlag	*Quantity Tab Note Flag*
SH	PS	QuantityTabNoteFlagCont	*Quantity Tab Note Flag Cont*
ST	BG	QuarryBackfillNew	*Quarry Backfill New*
TP	MM	QuarryBndry	*Quarry Boundary*
ST	BG	QuarrySpallingNew	*Quarry Spalling New*
TP	MM	QuarrySymb	*Quarry Symbol*
RW	SC	QuarterCornerFoundEW	*Quarter Corner Found EW*
RW	SC	QuarterCornerFoundNS	*Quarter Corner Found NS*
RW	SC	QuarterCornerNotFoundEW	*Quarter Corner Not Found EW*
RW	SC	QuarterCornerNotFoundNS	*Quarter Corner Not Found NS*
RW	SC	QuarterSectionLine	*Quarter Section Line*

S5.04 Alphabetical Listing of Standard Symbols

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Catagory	Sub-Cat.	Element Name	*Description*
RD	MK	RaisedPvmntMarkerType1	*Raised Pavement Marker Type 1*
RD	MK	RaisedPvmntMarkerType1New	*Raised Pavement Marker Type 1 New*
RD	MK	RaisedPvmntMarkerType2	*Raised Pavement Marker Type 2*
RD	MK	RaisedPvmntMarkerType2New	*Raised Pavement Marker Type 2 New*
RD	MK	RaisedPvmntMarkerType3	*Raised Pavement Marker Type 3*
RD	MK	RaisedPvmntMarkerType3New	*Raised Pavement Marker Type 3 New*
TR	SG	RampMeterSignal	*Ramp Meter Signal*
TR	SG	RampMeterSignalLT	*Ramp Meter Signal LT*
TR	SG	RampMeterSignalLTNew	*Ramp Meter Signal LT New*
TR	SG	RampMeterSignalNew	*Ramp Meter Signal New*
TR	SG	RampMeterSignalRT	*Ramp Meter Signal RT*
TR	SG	RampMeterSignalRTNew	*Ramp Meter Signal RT New*
RW	SC	RangeLine	*Range Line*
RW	SC	RangeLinesText	*Range Lines Text*
SH	BT	Rebar	*Rebar*
SH	BT	RebarNew	*Rebar New*
EV	EP	ReestablishWetland	*Reestablish Wetland*
SH	VM	RegionCellER	*Region Cell ER*
SH	VM	RegionCellNC	*Region Cell NC*
SH	VM	RegionCellNW	*Region Cell NW*
SH	VM	RegionCellOly	*Region Cell Olympic*
SH	VM	RegionCellSC	*Region Cell SC*
SH	VM	RegionCellSW	*Region Cell SW*
TR	SN	RegulatorySigns	*Regulatory Signs*
TR	TS	RemoteAmplifierCabinet	*Remote Amplifier Cabinet*
TR	TS	RemoteAmplifierCabinetNew	*Remote Amplifier Cabinet New*
RD	ED	RemovalPavementBndry	*Removal Pavement Boundary*

S5.04 Alphabetical Listing of Standard Symbols

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Catagory	Sub-Cat.	Element Name	*Description*
RW	GB	ReservationBndry	*Reservation Boundary*
TP	MM	Reservoir	*Reservoir*
ST	WA	RetainingWall	*Retaining Wall*
ST	WA	RetainingWallNew	*Retaining Wall New*
SH	GI	RevisionStrikeThroughLine	*Revision Strike Through Line*
EV	LS	Riparian	*Riparian*
TP	MM	RipRapEdge	*Rip Rap Edge*
TP	NT	RiverEdge	*River Edge*
EV	WL	RiverEdgeNew	*River Edge New*
EV	LS	RoadsideCorridorNew	*Roadside Corridor New*
RD	ED	RoadwayEdgesText	*Roadway Edges Text*
RD	ED	RoadwayEdgesTextNew	*Roadway Edges Text New*
RD	ED	RoadwayETWGravel	*Roadway ETW Gravel*
RD	ED	RoadwayETWGravelNew	*Roadway ETW Gravel New*
RD	ED	RoadwayETWPaved	*Roadway ETW Paved*
RD	ED	RoadwayETWPavedNew	*Roadway ETW Paved New*
RD	MK	RoadwayMarkingText	*Roadway Marking Text*
RD	MK	RoadwayMarkingTextNew	*Roadway Marking Text New*
RD	MC	RoadwayNamesText	*Roadway Names Text*
EV	EP	RoadwayReclamation	*Roadway Reclamation*
SH	RP	RoadwaySectionHorzLines	*Roadway Section Horizontal Lines*
SH	RS	RoadwaySectionLegend	*Roadway Section Legend*
SH	RP	RoadwaySectionText	*Roadway Section Text*
SH	RP	RoadwaySectionVertLines	*Roadway Section Vertical Lines*
SH	RS	RoadwaySurfaceExisting	*Roadway Surface Existing*
SH	RS	RoadwaySurfaceNew	*Roadway Surface New*
TP	MM	RRCenterTracks	*RR Center Tracks*

S5.04 Alphabetical Listing of Standard Symbols

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Catagory	Sub-Cat.	Element Name	*Description*
TP	MM	RRCenterTracksNew	*RR Center Tracks New*
RW	BD	RRRWBndry	*RR RW Boundary*
ST	BG	RRStructure	*RR Structure*
ST	BG	RRStructureNew	*RR Structure New*
RD	MK	RRSymb	*RR Symbol*
RD	MK	RRSymbNew	*RR Symbol New*
TP	MM	RRText	*RR Text*
TP	MM	Ruins2D	*Ruins 2D*
RD	MK	RumbleStrip	*Rumble Strip*
RD	MK	RumbleStripNew	*Rumble Strip New*

S5.04 Alphabetical Listing of Standard Symbols

The alphabetical listing below provides a complete list of standard Plans, Specifications, and Estimates (PS&E) symbology by element name. The name of the element is prepended with a Category code and Group (or sub-category) code to help organize symbology.

Catagory	Sub-Cat.	Element Name	*Description*
EV	EC	SandBagorSackNew	*Sand Bag or Sack New*
UT	SS	SanSewerCleanOut	*San Sewer Clean Out*
UT	SS	SanSewerLine	*San Sewer Line*
UT	SS	SanSewerLineNew	*San Sewer Line New*
UT	SS	SanSewerManhole	*San Sewer Manhole*
UT	SS	SanSewerManholeNew	*San Sewer Manhole New*
UT	SS	SanSewerStormSewerCombo	*San Sewer Storm Sewer Combo*
UT	SS	SanSewerUtilitiesText	*San Sewer Utilities Text*
UT	SS	SanSewerUtilitiesTextNew	*San Sewer Utilities Text New*
RD	ED	Sawcut	*Sawcut*
RD	ED	SawcutNew	*Sawcut New*
RD	ED	SawcutTextNew	*Sawcut Text New*
SH	GI	ScaleBar100	*Scale Bar 100*
SH	GI	ScaleBar1000	*Scale Bar 1000*
SH	GI	ScaleBar20	*Scale Bar 20*
SH	GI	ScaleBar200	*Scale Bar 200*
SH	GI	ScaleBar2000	*Scale Bar 2000*
SH	GI	ScaleBar40	*Scale Bar 40*
SH	GI	ScaleBar50	*Scale Bar 50*
SH	GI	ScaleBar500	*Scale Bar 500*
TR	WZ	ScaleTerminalEndSection	*Scale Terminal End Section*
TR	TS	SCDIBox	*SCDI Box*
TR	TS	SCDIBoxNew	*SCDI Box New*
RW	PA	SCRParcelNumber	*SCR Parcel Number*
EV	WL	ScrubShrub	*Scrub Shrub*
EV	WL	ScrubShrubForested	*Scrub Shrub Forested*
EV	WL	ScrubShrubForestedNew	*Scrub Shrub Forested New*

S5.04 Alphabetical Listing of Standard Symbols

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Catagory	Sub-Cat.	Element Name	*Description*
EV	WL	ScrubShrubNew	*Scrub Shrub New*
RW	SC	SectionCornerFound	*Section Corner Found*
RW	SC	SectionCornerNotFound	*Section Corner Not Found*
SH	GI	SectionCut	*Section Cut*
RW	SC	SectionLine	*Section Line*
SH	BT	SectionLineNew	*Section Line New*
EV	EC	SedimentPondTemp	*Sediment Pond Temp*
EV	EC	SedimentTrapNew	*Sediment Trap New*
EV	LS	Seeding	*Seeding*
EV	LS	SeedingEmergent	*Seeding Emergent*
EV	EC	SeedingErosionControl	*Seeding Erosion Control*
EV	LS	SeedingLawn	*Seeding Lawn*
EV	LS	SeedingMixDryNative	*Seeding Mix Dry Native*
EV	LS	SeedingMixSpecial	*Seeding Mix Special*
EV	LS	SeedingMixWetNative	*Seeding Mix Wet Native*
EV	EC	SeedingTemp	*Seeding Temp*
TR	TS	Sensor	*Sensor*
TR	TS	SensorNew	*Sensor New*
TR	SN	SeqArrowSignBothNew	*Sequential Arrow Sign Both New*
TR	SN	SeqArrowSignLtNew	*Sequential Arrow Sign Left New*
TR	SN	SeqArrowSignRtNew	*Sequential Arrow Sign Right New*
TR	WZ	SequentialArrowTypeB	*Sequential Arrow Type B*
TR	WZ	SequentialArrowTypeC	*Sequential Arrow Type C*
RD	ED	ShoulderBSTEdge	*Shoulder BST Edge*
RD	ED	ShoulderGravelEdge	*Shoulder Gravel Edge*
RD	ED	ShoulderGravelEdgeNew	*Shoulder Gravel Edge New*
RD	ED	ShoulderPavedEdge	*Shoulder Paved Edge*

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Catagory	Sub-Cat.	Element Name	*Description*
RD	ED	ShoulderPavedEdgeNew	*Shoulder Paved Edge New*
EV	LS	Shrub	*Shrub Elev 1*
EV	LS	Shrub	*Shrub Elev 10*
EV	LS	Shrub	*Shrub Elev 2*
EV	LS	Shrub	*Shrub Elev 3*
EV	LS	Shrub	*Shrub Elev 4*
EV	LS	Shrub	*Shrub Elev 5*
EV	LS	Shrub	*Shrub Elev 6*
EV	LS	Shrub	*Shrub Elev 7*
EV	LS	Shrub	*Shrub Elev 8*
EV	LS	Shrub	*Shrub Elev 9*
TR	TS	SideMountDynamicSign	*Side Mount Dynamic Sign*
TR	TS	SideMountDynamicSignNew	*Side Mount Dynamic Sign New*
RD	CG	Sidewalk	*Sidewalk*
RD	CG	SidewalkNew	*Sidewalk New*
TR	SN	Sign	*Sign*
TR	WZ	Sign	*Sign*
TR	SG	SignalBoxUnknown	*Signal Box Unknown*
TR	SG	SignalHead	*Signal Head*
TR	SG	SignalHeadFutureNew	*Signal Head Future New*
TR	SG	SignalHeadHoriz	*Signal Head Horizontal*
TR	SG	SignalHeadHorizNew	*Signal Head Horizontal New*
TR	SG	SignalHeadNew	*Signal Head New*
SH	TI	SignalLegend	*Signal Legend*
TR	SG	SignalLoopUnknown	*Signal Loop Unknown*
TR	SG	SignalPoleUnknown	*Signal Pole Unknown*
TR	SG	SignalStdType1or4	*Signal Standard Type 1 or 4*

S5.04 Alphabetical Listing of Standard Symbols

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Catagory	Sub-Cat.	Element Name	*Description*
TR	SG	SignalStdType1or4New	*Signal Standard Type 1 or 4 New*
TR	SG	SignalStdType2	*Signal Standard Type 2*
TR	SG	SignalStdType2New	*Signal Standard Type 2 New*
TR	SG	SignalStdType3	*Signal Standard Type 3*
TR	SG	SignalStdType3New	*Signal Standard Type 3 New*
TR	SG	SignalStdType5	*Signal Standard Type 5*
TR	SG	SignalStdType5New	*Signal Standard Type 5 New*
TR	SG	SignalsText	*Signals Text*
TR	SG	SignalsTextNew	*Signals Text New*
TR	TS	SignalType1	*Signal Type 1*
TR	TS	SignalType1New	*Signal Type 1 New*
TR	TS	SignalType2	*Signal Type 2*
TR	TS	SignalType2New	*Signal Type 2 New*
TR	SN	SignBBoardMultiPost	*Sign Billboard Multi Post*
TR	SN	SignBBoardSnglPost	*Sign Billboard Single Post*
TR	SN	SignDblePost	*Sign Double Post*
TR	SN	SignDblePostNew	*Sign Double Post New*
SH	TI	SignDimensionNote	*Sign Dimension Note*
TR	SN	SignFlushWall	*Sign Flush Wall*
TR	SN	SignFlushWallNew	*Sign Flush Wall New*
TR	SN	SignFourPost	*Sign Four Post*
TR	SN	SignFromWall	*Sign From Wall*
TR	SN	SignFromWallNew	*Sign From Wall New*
TR	SN	SigningText	*Signing Text*
TR	SN	SigningTextNew	*Signing Text New*
TR	IL	SignLight	*Sign Light*
TR	IL	SignLightNew	*Sign Light New*

S5.04 Alphabetical Listing of Standard Symbols

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Catagory	Sub-Cat.	Element Name	*Description*
TR	WZ	SignMountTripod	*Sign Mount Tripod*
TR	WZ	SignNew	*Sign New*
TR	SN	SignNew	*Sign New*
TR	SN	SignNoteFlag	*Sign Note Flag*
TR	SN	SignNoteFlagLt	*Sign Note Flag Left*
TR	SN	SignNoteFlagRt	*Sign Note Flag Right*
TR	SN	SignRelocationNoteFlag	*Sign Relocation Note Flag*
TR	SN	SignRemovalNoteFlag	*Sign Removal Note Flag*
TR	SN	SignRemovalNoteFlagLt	*Sign Removal Note Flag Left*
TR	SN	SignRemovalNoteFlagRt	*Sign Removal Note Flag Right*
TR	SN	SignSnglPost	*Sign Single Post*
TR	SN	SignSnglPostNew	*Sign Single Post New*
SH	TI	SignSpacing25to40Note	*Sign Spacing 25 to 40 Note*
SH	TI	SignSpacing25to65Note	*Sign Spacing 25 to 65 Note*
SH	TI	SignSpacing35to55Note	*Sign Spacing 35 to 55 Note*
SH	TI	SignSpacing35to70Note	*Sign Spacing 35 to 70 Note*
SH	TI	SignSpacing45to70Note	*Sign Spacing 45 to 70 Note*
SH	TI	SignSpacing55to70Note	*Sign Spacing 55 to 70 Note*
SH	TI	SignSpacing60to70Note	*Sign Spacing 60 to 70 Note*
SH	TI	SignSpacingNote	*Sign Spacing Note*
TR	SN	SignTriplePost	*Sign Triple Post*
TR	SN	SignTriplePostNew	*Sign Triple Post New*
SH	RS	SlopeArrowLeft	*Slope Arrow Left*
SH	RS	SlopeArrowRight	*Slope Arrow Right*
SH	DP	SlopeText	*Slope Text*
EV	LS	SoddingNew	*Sodding New*
EV	LS	SodLawn	*Sod Lawn*

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Catagory	Sub-Cat.	Element Name	*Description*
EV	EC	SoilBinderTackingAgentNew	*Soil Binder Tacking Agent New*
EV	LS	SoilDecompationArea	*Soil Decompation Area*
UT	GU	Spanwire	*Span Wire*
UT	GU	SpanwireNew	*Span Wire New*
TP	CN	SpotElevation	*Spot Elevation*
TP	CN	SpotElevationNew	*Spot Elevation New*
TP	CN	SpotElevationsText	*Spot Elevations Text*
TP	CN	SpotElevationTextNew	*Spot Elevation Text New*
TR	WZ	SpotterLocation	*Spotter Location*
EV	IR	SprinklerHead25	*Sprinkler Head 25*
EV	IR	SprinklerHead25New	*Sprinkler Head 25 New*
EV	IR	SprinklerHead75	*Sprinkler Head 75*
EV	IR	SprinklerHead75New	*Sprinkler Head 75 New*
EV	IR	SprinklerHeadFull	*Sprinkler Head Full*
EV	IR	SprinklerHeadFullNew	*Sprinkler Head Full New*
EV	IR	SprinklerHeadHalf	*Sprinkler Head Half*
EV	IR	SprinklerHeadHalfNew	*Sprinkler Head Half New*
EV	IR	SprinklerHeadStripCenter	*Sprinkler Head Strip Center*
EV	IR	SprinklerHeadStripCentNew	*Sprinkler Head Strip Center New*
EV	IR	SprinklerHeadStripEnd	*Sprinkler Head Strip End*
EV	IR	SprinklerHeadStripEndNew	*Sprinkler Head Strip End New*
EV	IR	SprinklerHeadStripSide	*Sprinkler Head Strip Side*
EV	IR	SprinklerHeadStripSideNew	*Sprinkler Head Strip Side New*
TP	MM	Stair	*Stair*
RW	GB	StateBndry	*State Boundary*
TR	SN	StateRouteShield	*State Route Shield*
SH	RP	StationLabelsText	*Station Labels Text*

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Catagory	Sub-Cat.	Element Name	*Description*
SH	DP	StationOffsetText	*Station Offset Text*
UT	PW	SteamConduit	*Steam Conduit*
UT	CM	SteelTransmissionTower	*Steel Transmission Tower*
UT	PW	SteelTransmissionTower	*Steel Transmission Tower*
DR	ST	StormSewerCleanOut	*Storm Sewer Clean Out*
DR	PP	StormSewerLine	*Storm Sewer Line*
DR	PP	StormSewerLineNew	*Storm Sewer Line New*
EV	WL	StormWaterTrtmnt	*Storm Water Treattment*
EV	WL	StormWaterTrtmntNew	*Storm Water Treatment New*
EV	WL	StreamBuffer	*Stream Buffer*
EV	EP	StreamBufferImpactPerm	*Stream Buffer Impact Perm*
EV	EP	StreamBufferImpactTemp	*Stream Buffer Impact Temp*
EV	EP	StreamBufferRestoration	*Stream Buffer Restoration*
EV	WL	StreamEdgeNew	*Stream Edge New*
EV	EP	StreamImpactPerm	*Stream Impact Perm*
SH	PI	StreamImpactTable	*Stream Impact Table*
EV	EP	StreamImpactTemp	*Stream Impact Temp*
TP	NT	StreamNonScalable	*Stream Non Scalable*
EV	EP	StreamRestoration	*Stream Restoration*
TP	NT	StreamScaleableBottom	*Stream Scaleable Bottom*
TP	NT	StreamScaleableEdge	*Stream Scaleable Edge*
TR	SG	StrnPoleAnchor	*Strn Pole Anchor*
TR	IL	StrnPoleAnchor	*Strn Pole Anchor*
TR	SG	StrnPoleAnchorNew	*Strn Pole Anchor New*
TR	IL	StrnPoleAnchorNew	*Strn Pole Anchor New*
ST	BG	Structure	*Structure*
SH	DP	Structure	*Structure*

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Catagory	Sub-Cat.	Element Name	*Description*
TP	MM	Structure	*Structure*
SH	DP	StructureNew	*Structure New*
ST	BG	StructureNew	*Structure New*
DR	ST	StructureNoteFlag	*Structure Note Flag*
SH	DP	StructureNoteFlag	*Structure Note Flag*
SH	DP	StructureNoteFlagContinue	*Structure Note Flag Continue*
DR	ST	StructureNoteFlagContinue	*Structure Note Flag Continue*
SH	DP	StructureNoteFlagContinueLg	*Structure Note Flag Continue Large*
DR	ST	StructureNoteFlagContinueLg	*Structure Note Flag Continue Large*
SH	DP	StructureText	*Structure Text*
EV	LS	Stump	*Stump*
TP	NT	Stump	*Stump*
RW	PA	SubdivisionsNamesText	*Subdivisions Names Text*
RW	ES	SubterraneanEsmntLineNew	*Subterranean Easement Line New*
SH	RP	SuperelevationCline	*Superelevation Cline*
SH	RP	SuperelevationExLines	*Superelevation Ex Lines*
SH	RP	SuperelevationLines	*Superelevation Lines*
SH	RP	SuperelevationText	*Superelevation Text*
UT	PW	SwitchGear	*Switch Gear*
UT	PW	SwitchGearNew	*Switch Gear New*
RW	PA	SWRParcelNumber	*SWR Parcel Number*

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Catagory	Sub-Cat.	Element Name	*Description*
SH	RS	TableGridLines	*Table Grid Lines*
TR	WZ	TallChanDeviceElev	*Tall Channelizing Device Elev*
TR	WZ	TallChannelizingDevice	*Tall Channelizing Device*
TP	MM	Tank	*Tank*
TP	MM	TankLine	*Tank Line*
UT	CM	TelephoneBooth	*Telephone Booth*
UT	CM	TelephoneBoothNew	*Telephone Booth New*
UT	CM	TelephoneBox	*Telephone Box*
UT	CM	TelephoneBoxNew	*Telephone Box New*
UT	CM	TelephoneManhole	*Telephone Manhole*
UT	CM	TelephoneManholeNew	*Telephone Manhole New*
UT	CM	TelephonePedestal	*Telephone Pedestal*
UT	CM	TelephonePedestalNew	*Telephone Pedestal New*
UT	CM	TelephonePole	*Telephone Pole*
UT	CM	TelephonePoleNew	*Telephone Pole New*
RW	ES	TempConstrEsmntLineNew	*Temp Construction Easement Line New*
PM	MN	TempControlPoint	*Temp Control Point*
TR	TS	TerminalCabinet	*Terminal Cabinet*
TR	TS	TerminalCabinetNew	*Terminal Cabinet New*
TP	NT	Thalweg	*Thalweg*
SH	TI	TIAApprovedList40MPHNote	*TIA Approved List 40 MPH Note*
SH	TI	TIAApprovedList50MPHNote	*TIA Approved List 50 MPH Note*
SH	TI	TIAApprovedList60MPHNote	*TIA Approved List 60 MPH Note*
SH	TI	TIAApprovedList70MPHNote	*TIA Approved List 70 MPH Note*
SH	TI	TIAApprovedListNote	*TIA Approved List Note*
TP	NT	TidalShoreline	*Tidal Shoreline*
TR	SG	TimberPole	*Timber Pole*

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Catagory	Sub-Cat.	Element Name	*Description*
TR	IL	TimberPole	*Timber Pole*
TR	SG	TimberPoleNew	*Timber Pole New*
TR	IL	TimberPoleNew	*Timber Pole New*
SH	GI	TitleBlockNamesText	*Title Block Names Text*
SH	GI	TitleBlockProjectNameText	*Title Block Project Name Text*
SH	GI	TitleBlockProjectNumText	*Title Block Project Number Text*
SH	GI	TitleBlockRefNumText	*Title Block Ref Number Text*
SH	GI	TitleBlockSheetNumberText	*Title Block Sheet Number Text*
SH	GI	TitleBlockText	*Title Block Text*
SH	TI	TMARequiredNote	*TMA Required Note*
EV	LS	TopsoilNew	*Topsoil New*
RW	SC	TownshipLine	*Township Line*
RW	SC	TownshipRangeLineText	*Township Range Line Text*
SH	GI	TownshipRangeTopSheetText	*Township Range Top Sheet Text*
RD	MK	TrafficArrowRATypeLC	*Traffic Arrow RA Type LC*
RD	MK	TrafficArrowRATypeLCNew	*Traffic Arrow RA Type LC New*
RD	MK	TrafficArrowRATypeLT	*Traffic Arrow RA Type LT*
RD	MK	TrafficArrowRATypeLTC	*Traffic Arrow RA Type LTC*
RD	MK	TrafficArrowRATypeLTCNew	*Traffic Arrow RA Type LTC New*
RD	MK	TrafficArrowRATypeLTNew	*Traffic Arrow RA Type LT New*
RD	MK	TrafficArrowRATypeLTR	*Traffic Arrow RA Type LTR*
RD	MK	TrafficArrowRATypeLTRC	*Traffic Arrow RA Type LTRC*
RD	MK	TrafficArrowRATypeLTRCNew	*Traffic Arrow RA Type LTRC New*
RD	MK	TrafficArrowRATypeLTRNew	*Traffic Arrow RA Type LTR New*
RD	MK	TrafficArrowRATypeT	*Traffic Arrow RA Type T*
RD	MK	TrafficArrowRATypeTC	*Traffic Arrow RA Type TC*
RD	MK	TrafficArrowRATypeTCNew	*Traffic Arrow RA Type TC New*

S5.04 Alphabetical Listing of Standard Symbols

The alphabetical listing below provides a complete list of standard Plans, Specifications, and Estimates (PS&E) symbology by element name. The name of the element is prepended with a Category code and Group (or sub-category) code to help organize symbology.

Catagory	Sub-Cat.	Element Name	*Description*
RD	MK	TrafficArrowRATypeTNew	*Traffic Arrow RA Type T New*
RD	MK	TrafficArrowRATypeTR	*Traffic Arrow RA Type TR*
RD	MK	TrafficArrowRATypeTRC	*Traffic Arrow RA Type TRC*
RD	MK	TrafficArrowRATypeTRCNew	*Traffic Arrow RA Type TRC New*
RD	MK	TrafficArrowRATypeTRNew	*Traffic Arrow RA Type TR New*
RD	MK	TrafficArrowType1S	*Traffic Arrow Type 1 S*
RD	MK	TrafficArrowType1SNew	*Traffic Arrow Type 1 S New*
RD	MK	TrafficArrowType2L	*Traffic Arrow Type 2 L*
RD	MK	TrafficArrowType2LNew	*Traffic Arrow Type 2 L New*
RD	MK	TrafficArrowType2R	*Traffic Arrow Type 2 R*
RD	MK	TrafficArrowType2RNew	*Traffic Arrow Type 2 R New*
RD	MK	TrafficArrowType3LS	*Traffic Arrow Type 3 LS*
RD	MK	TrafficArrowType3LSNew	*Traffic Arrow Type 3 LS New*
RD	MK	TrafficArrowType3RS	*Traffic Arrow Type 3 RS*
RD	MK	TrafficArrowType3RSNew	*Traffic Arrow Type 3 RS New*
RD	MK	TrafficArrowType4LR	*Traffic Arrow Type 4 LR*
RD	MK	TrafficArrowType4LRNew	*Traffic Arrow Type 4 LR New*
RD	MK	TrafficArrowType5BigS	*Traffic Arrow Type 5 Big S*
RD	MK	TrafficArrowType5BigSNew	*Traffic Arrow Type 5 Big S New*
RD	MK	TrafficArrowType6L	*Traffic Arrow Type 6 L*
RD	MK	TrafficArrowType6LNew	*Traffic Arrow Type 6 L New*
RD	MK	TrafficArrowType6R	*Traffic Arrow Type 6 R*
RD	MK	TrafficArrowType6RNew	*Traffic Arrow Type 6 R New*
RD	MK	TrafficArrowType7LRS	*Traffic Arrow Type 7 LRS*
RD	MK	TrafficArrowType7LRSNew	*Traffic Arrow Type 7 LRS New*
RD	MK	TrafficButton	*Traffic Button*
SH	GI	TrafficMvmntArrowLt1Lane	*Traffic Movement Arrow Left 1 Lane*

S5.04 Alphabetical Listing of Standard Symbols

The alphabetical listing below provides a complete list of standard Plans, Specifications, and Estimates (PS&E) symbology by element name. The name of the element is prepended with a Category code and Group (or sub-category) code to help organize symbology.

Catagory	Sub-Cat.	Element Name	*Description*
SH	GI	TrafficMvmntArrowLt2Lane	*Traffic Movement Arrow Left 2 Lane*
SH	GI	TrafficMvmntArrowLt3Lane	*Traffic Movement Arrow left 3 Lane*
SH	GI	TrafficMvmntArrowOpposing	*Traffic Movement Arrow Opposing*
SH	GI	TrafficMvmntArrowRt1Lane	*Traffic Movement Arrow Right 1 Lane*
SH	GI	TrafficMvmntArrowRt2Lane	*Traffic Movement Arrow Right 2 Lane*
SH	GI	TrafficMvmntArrowRt3Lane	*Traffic Movement Arrow Right 3 Lane*
TR	WZ	TrafficSafetyCone	*Traffic Safety Cone*
TR	WZ	TrafficSafetyConeElev	*Traffic Safety Cone Elev*
TR	WZ	TrafficSafetyDrum	*Traffic Safety Drum*
TR	WZ	TrafficSafetyDrumElev	*Traffic Safety Drum Elev*
TR	WZ	TrafficSafetyDrumLtElev	*Traffic Safety Drum Lt Elev*
TR	TS	TrafficSystemsText	*Traffic Systems Text*
TR	TS	TrafficSystemsTextNew	*Traffic Systems Text New*
TP	MM	Trail	*Trail*
UT	PW	Transformer	*Transformer*
TR	SG	Transformer	*Transformer*
TR	TS	TransformerCabinet	*Transformer Cabinet*
TR	TS	TransformerCabinetNew	*Transformer Cabinet New*
UT	PW	TransformerNew	*Transformer New*
TR	SG	TransformerNew	*Transformer New*
TR	WZ	TransportableAttenuator	*Transportable Attenuator*
EV	LS	Tree	*Tree 1*
EV	LS	Tree	*Tree 10*
EV	LS	Tree	*Tree 11*
EV	LS	Tree	*Tree 12*
EV	LS	Tree	*Tree 13*
EV	LS	Tree	*Tree 14*

S5.04 Alphabetical Listing of Standard Symbols

The alphabetical listing below provides a complete list of standard Plans, Specifications, and Estimates (PS&E) symbology by element name. The name of the element is prepended with a Category code and Group (or sub-category) code to help organize symbology.

Catagory	Sub-Cat.	Element Name	*Description*
EV	LS	Tree	*Tree 15*
EV	LS	Tree	*Tree 16*
EV	LS	Tree	*Tree 17*
EV	LS	Tree	*Tree 18*
EV	LS	Tree	*Tree 2*
EV	LS	Tree	*Tree 3*
EV	LS	Tree	*Tree 4*
EV	LS	Tree	*Tree 5*
EV	LS	Tree	*Tree 6*
EV	LS	Tree	*Tree 7*
EV	LS	Tree	*Tree 8*
EV	LS	Tree	*Tree 9*
TP	NT	TreeByCenter	*Tree By Center*
EV	LS	TreeElev	*Tree Elev 1*
EV	LS	TreeElev	*Tree Elev 10*
EV	LS	TreeElev	*Tree Elev 11*
EV	LS	TreeElev	*Tree Elev 12*
EV	LS	TreeElev	*Tree Elev 13*
EV	LS	TreeElev	*Tree Elev 14*
EV	LS	TreeElev	*Tree Elev 15*
EV	LS	TreeElev	*Tree Elev 2*
EV	LS	TreeElev	*Tree Elev 3*
EV	LS	TreeElev	*Tree Elev 4*
EV	LS	TreeElev	*Tree Elev 5*
EV	LS	TreeElev	*Tree Elev 6*
EV	LS	TreeElev	*Tree Elev 7*
EV	LS	TreeElev	*Tree Elev 8*

S5.04 Alphabetical Listing of Standard Symbols

The alphabetical listing below provides a complete list of standard Plans, Specifications, and Estimates (PS&E) symbology by element name. The name of the element is prepended with a Category code and Group (or sub-category) code to help organize symbology.

Catagory	Sub-Cat.	Element Name	*Description*
EV	LS	TreeElev	*Tree Elev 9*
TP	NT	TreeLine	*Tree Line*
EV	LS	TreeToBeRemoved	*Tree To Be Removed*
TR	WZ	TruckBuffer	*Truck Buffer*
TR	SN	TrussCantilever	*Truss Cantilever*
TR	SN	TrussCantileverNew	*Truss Cantilever New*
TR	SN	TrussSignBridge	*Truss Sign Bridge*
TR	SN	TrussSignBridgeNew	*Truss Sign Bridge New*
TR	WZ	TubularMarkerElev	*Tubular Marker Elev*
ST	BG	Tunnel	*Tunnel*
ST	BG	TunnelNew	*Tunnel New*
ST	BG	TunnelText	*Tunnel Text*
ST	BG	TunnelTextNew	*Tunnel Text New*

S5.04 Alphabetical Listing of Standard Symbols

The alphabetical listing below provides a complete list of standard Plans, Specifications, and Estimates (PS&E) symbology by element name. The name of the element is prepended with a Category code and Group (or sub-category) code to help organize symbology.

Catagory	Sub-Cat.	Element Name	*Description*
DR	PP	UnderDrainLine	*Under Drain Line*
DR	PP	UnderDrainLineNew	*Under Drain Line New*
UT	GU	UnderGndUtilityLine	*Under Ground Utility Line*
UT	GU	UnderGndUtilityStructNew	*Under Ground Utility Structure New*
UT	GU	UnderGndUtilityStructure	*Under Ground Utility Structure*
UT	CM	UndGndCableBox	*Under Ground Cable Box*
UT	CM	UndGndCableBoxNew	*Under Ground Cable Box New*
UT	CM	UndGndCableTV	*Under Ground Cable TV*
UT	CM	UndGndCableTVNew	*Under Ground Cable TV New*
UT	CM	UndGndCommLine	*Under Ground Communication Line*
UT	CM	UndGndCommLineNew	*Under Ground Communication Line New*
UT	CM	UndGndCommunicationVault	*Under Ground Communication Vault New*
UT	CM	UndGndCommunicatVaultNew	*Under Ground Communication Vault*
UT	CM	UndGndFiberOptic	*Under Ground Fiber Optic*
UT	CM	UndGndFiberOpticNew	*Under Ground Fiber Optic New*
UT	PW	UndGndPowerLine	*Under Ground Power Line*
UT	PW	UndGndPowerLineNew	*Under Ground Power Line New*
UT	PW	UndGndPowerVault	*Under Ground Power Vault*
UT	PW	UndGndPowerVaultNew	*Under Ground Power Vault New*
UT	WT	UndGndTank	*Under Ground Tank*
UT	CM	UndGndTelephoneBox	*Under Ground Telephone Box*
UT	CM	UndGndTelephoneBoxNew	*Under Ground Telephone Box New*
UT	CM	UndGndTelephoneCable	*Under Ground Telephone Cable*
UT	CM	UndGndTelephoneCableNew	*Under Ground Telephone Cable New*
UT	MT	UndGndUtilitiesMultiNew	*Under Ground Utilities Multiple New*
UT	WT	UndGndWaterVault	*Under Ground Water Vault*

S5.04 Alphabetical Listing of Standard Symbols

The alphabetical listing below provides a complete list of standard Plans, Specifications, and Estimates (PS&E) symbology by element name. The name of the element is prepended with a Category code and Group (or sub-category) code to help organize symbology.

Catagory	Sub-Cat.	Element Name	*Description*
UT	WT	UndGndWaterVaultNew	*Under Ground Water Vault New*
UT	CM	UnknownPedestal	*Unknown Pedestal*
TR	SN	USRouteShield	*US Route Shield*
UT	MT	UtilitiesMultiTypes1	*Utilities Multi Types 1*
UT	MT	UtilitiesMultiTypes2	*Utilities Multi Types 2*
UT	MT	UtilitiesMultiTypes3	*Utilities Multi Types 3*
UT	MT	UtilitiesMultiTypes4	*Utilities Multi Types 4*
UT	MT	UtilitiesMultiTypes5	*Utilities Multi Types 5*
UT	MT	UtilitiesMultiTypes6	*Utilities Multi Types 6*
UT	MT	UtilitiesMultiTypes7	*Utilities Multi Types 7*
UT	MT	UtilitiesMultiTypes8	*Utilities Multi Types 8*
UT	MT	UtilitiesMultiTypes9	*Utilities Multi Types 9*
UT	PW	UtilitiesText	*Utilities Text*
UT	PW	UtilitiesTextNew	*Utilities Text New*
UT	GU	UtilityBox	*Utility Box*
UT	GU	UtilityBoxNew	*Utility Box New*
TR	SG	UtilityCompanyPedestal	*Utility Company Pedestal*
TR	SG	UtilityCompanyPedestalNew	*Utility Company Pedestal New*
UT	GU	UtilityManhole	*Utility Manhole*
UT	GU	UtilityManholeNew	*Utility Manhole New*
UT	GU	UtilityMarkerPost	*Utility Marker Post*
UT	GU	UtilityMarkerPostNew	*Utility Marker Post New*
UT	GU	UtilityPole	*Utility Pole*
UT	GU	UtilityPoleNew	*Utility Pole New*
UT	GU	UtilityVault	*Utility Vault*
UT	GU	UtilityVaultNew	*Utility Vault New*

S5.04 Alphabetical Listing of Standard Symbols

The alphabetical listing below provides a complete list of standard Plans, Specifications, and Estimates (PS&E) symbology by element name. The name of the element is prepended with a Category code and Group (or sub-category) code to help organize symbology.

Catagory	Sub-Cat.	Element Name	*Description*
EV	IR	Valve	*Valve*
EV	IR	ValveAutoControl	*Valve Auto Control*
EV	IR	ValveAutoControlNew	*Valve Auto Control New*
EV	IR	ValveBall	*Valve Ball*
EV	IR	ValveBallNew	*Valve Ball New*
UT	GU	Valvebox	*Valve Box*
UT	GS	ValveBoxGas	*Valve Box Gas*
UT	GS	ValveBoxGasNew	*Valve Box Gas New*
UT	GU	ValveboxNew	*Valve Box New*
UT	SS	ValveBoxSanSewer	*Valve Box San Sewer*
UT	SS	ValveBoxSanSewerNew	*Valve Box San Sewer New*
UT	WT	ValveBoxWater	*Valve Box Water*
UT	WT	ValveBoxWaterNew	*Valve Box Water New*
EV	IR	ValveDoubleCheck	*Valve Double Check*
EV	IR	ValveDoubleCheckNew	*Valve Double Check New*
EV	IR	ValveGate	*Valve Gate*
EV	IR	ValveGateNew	*Valve Gate New*
EV	IR	ValveNew	*Valve New*
UT	WT	ValveRelease	*Valve Release*
EV	EC	VegetativeFilterStripNew	*Vegetative Filter Strip New*
UT	GU	Vent	*Vent*
TP	MM	VentGrate	*Vent Grate*
TR	TS	VMSControlCabinet	*VMS Control Cabinet*
TR	TS	VMSControlCabinetNew	*VMS Control Cabinet New*
TR	TS	VMSOverhead	*VMS Overhead*
TR	TS	VMSOverheadNew	*VMS Overhead New*
TR	TS	VMSShoulder	*VMS Shoulder*

S5.04 Alphabetical Listing of Standard Symbols

The alphabetical listing below provides a complete list of standard Plans, Specifications, and Estimates (PS&E) symbology by element name. The name of the element is prepended with a Category code and Group (or sub-category) code to help organize symbology.

Catagory	Sub-Cat.	Element Name	*Description*
TR	TS	VMSShoulderNew	*VMS Shoulder New*
SH	RP	VPICircle	*VPI Circle*
SH	RP	VPICircleNew	*VPI Circle New*
SH	RP	VPILines	*VPI Lines*
SH	RP	VProfGradeText	*Vertical Profile Grade Text*
SH	RP	VProfLine	*Vertical Profile Line*
SH	RP	VProfStationEquation	*Vertical Profile Station Equation*
SH	RP	VProfStationEquationNew	*Vertical Profile Station Equation New*
SH	RP	VProfText	*Vertical Profile Text*

S5.04 Alphabetical Listing of Standard Symbols

The alphabetical listing below provides a complete list of standard Plans, Specifications, and Estimates (PS&E) symbology by element name. The name of the element is prepended with a Category code and Group (or sub-category) code to help organize symbology.

Catagory	Sub-Cat.	Element Name	*Description*
TR	IL	WallpackLight	*Wallpack Light*
TR	IL	WallpackLightNew	*Wallpack Light New*
ST	WA	WallText	*Wall Text*
ST	WA	WallTextNew	*Wall Text New*
TR	WZ	WarningBeacon	*Warning Beacon*
TR	WZ	WarningFlag	*Warning Flag*
TR	WZ	WarningFlare	*Warning Flare*
TR	SN	WarningSigns	*Warning Signs*
TR	SN	WashingtonShield	*Washington Shield*
UT	WT	WaterLine	*Water Line*
EV	WL	WaterLineMeanHigh	*Water Line Mean High*
EV	WL	WaterLineMeanHigherHigh	*Water Line Mean Higher High*
EV	WL	WaterLineMeanLow	*Water Line Mean Low*
EV	WL	WaterLineMeanLowerLow	*Water Line Mean Lower Low*
UT	WT	WaterLineNew	*Water Line New*
EV	WL	WaterLineNormHighMaxLakeLvl	*Water Line Normal High Maximum Lake Level*
EV	WL	WaterLineOrdinaryHigh	*Water Line Ordinary High*
EV	WL	WaterLineOrdinaryHighFlag	*Water Line Ordinary High Flag*
UT	WT	WaterManhole	*Water Manhole*
UT	WT	WaterManholeNew	*Water Manhole New*
UT	WT	WaterMeterBox	*Water Meter Box*
UT	WT	WaterMeterBoxNew	*Water Meter Box New*
TP	NT	WaterPondLakeResText	*Water Pond Lake Res Text*
TP	MM	WaterTank	*Water Tank*
TP	NT	WaterTidalShoreLgBodyText	*Water Tidal Shore Large Body Text*
UT	WT	WaterUtilitiesText	*Water Utilities Text*

S5.04 Alphabetical Listing of Standard Symbols

The alphabetical listing below provides a complete list of standard Plans, Specifications, and Estimates (PS&E) symbology by element name. The name of the element is prepended with a Category code and Group (or sub-category) code to help organize symbology.

Catagory	Sub-Cat.	Element Name	*Description*
UT	WT	WaterUtilitiesTextNew	*Water Utilities Text New*
TP	MM	WaterwayChannel	*Waterway Channel*
TP	MM	WaterwayChannelNew	*Waterway Channel New*
EV	EC	WattleNew	*Wattle New*
EV	LS	WeedControlArea	*Weed Control Area*
TP	MM	Well	*Well*
EV	EP	WetlandBufferImpactPerm	*Wetland Buffer Impact Perm*
EV	EP	WetlandBufferImpactTemp	*Wetland Buffer Impact Temp*
EV	EP	WetlandImpactPerm	*Wetland Impact Perm*
SH	PI	WetlandImpactTable	*Wetland Impact Table*
EV	EP	WetlandImpactTemp	*Wetland Impact Temp*
EV	WL	WetlandMitigationBuffer	*Wetland Mitigation Buffer*
EV	WL	WetlandMitigationBuffNew	*Wetland Mitigation Buffer New*
EV	WL	WetlandSampleFlag	*Wetland Sample Flag*
EV	WL	WetlandsText	*Wetlands Text*
EV	WL	WetlandsTextNew	*Wetlands Text New*
EV	WL	WetlandSymb	*Wetland Symbol*
DR	ST	WingWall	*Wing Wall*
DR	ST	WingWallNew	*Wing Wall New*
TR	SG	WireNoteFlag	*Wire Note Flag*
TR	IL	WireNoteFlag	*Wire Note Flag*
EV	IR	WireNoteFlag	*Wire Note Flag*
SH	TI	WireSchedule(NoPower)	*Wire Schedule (No Power)*
SH	TI	WireSchedule(Power)	*Wire Schedule (Power)*
EV	IR	WiringandConduit	*Wiring and Conduit*
UT	CM	WoodenTransmissionTower	*Wooden Transmission Tower*
UT	PW	WoodenTransmissionTower	*Wooden Transmission Tower*

S5.04 Alphabetical Listing of Standard Symbols

The alphabetical listing below provides a complete list of standard Plans, Specifications, and Estimates (PS&E) symbology by element name. The name of the element is prepended with a Category code and Group (or sub-category) code to help organize symbology.

Catagory	Sub-Cat.	Element Name	*Description*
TR	WZ	WorkZoneDetails	*Work Zone Details*
TR	WZ	WorkZoneTextCurrent	*Work Zone Text Current*
TR	WZ	WorkZoneTextPrevious	*Work Zone Text Previous*
SH	GI	WSDOTLogo	*WSDOT Logo*
SH	GI	WSDOTSoundTransitLogo	*WSDOT Sound Transit Logo*
TR	WZ	WSP	*WSP*
TR	WZ	WSP2	*WSP2*

S5.04 Alphabetical Listing of Standard Symbols

The alphabetical listing below provides a complete list of standard Plans, Specifications, and Estimates (PS&E) symbology by element name. The name of the element is prepended with a Category code and Group (or sub-category) code to help organize symbology.

Catagory	Sub-Cat.	Element Name	*Description*
TP	MM	YardLight	*Yard Light*
RD	MK	YieldAheadSymbType1	*Yield Ahead Symbol Type 1*
RD	MK	YieldAheadSymbType1New	*Yield Ahead Symbol Type 1 New*
RD	MK	YieldAheadSymbType2	*Yield Ahead Symbol Type 2*
RD	MK	YieldAheadSymbType2New	*Yield Ahead Symbol Type 2 New*
RD	MK	YieldSymbType1	*Yield Symbol Type 1*
RD	MK	YieldSymbType1New	*Yield Symbol Type 1 New*
RD	MK	YieldSymbType2	*Yield Symbol Type 2*
RD	MK	YieldSymbType2New	*Yield Symbol Type 2 New*

S5.05 Standard Symbols

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

AL HW Alignment - Highway

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Center Line PSE (AL_HW_CLinePSE)	1	Custom	
	18	Line	
Center Line PSE Bearings Text (AL_HW_CLinePSEBearingsText)	0	0	*S 88°55'25" W*
Text Size = 0.07 Font = ariali / 164	18	Text	
Center Line PSE Curve Data Text (AL_HW_CLinePSECrvDataText)	0	0	*S 88°55'25" W*
Text SIze = 0.07 Font = ariali / 164	18	Text	
Center Line PSE Curve Point Circle (AL_HW_CLinePSECurvePtCircle)	0	0	R 0.025"
	18	Cell	
Center Line PSE Line Designation Text (AL_HW_CLinePSELineDesText)	0	0	*L LINE*
Text Size = 0.07 Font = ariali / 164	18	Text	
Center Line PSE Major Station Text (AL_HW_CLinePSEMajorStaText)	0	0	*10*
Text SIze = 0.09 Font = ariali / 164	18	Text	
Center Line PSE New (AL_HW_CLinePSENew)	5	0	
	2	Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

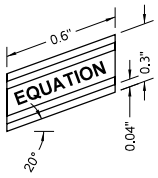
AL HW Alignment - Highway

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Center Line PSE New Bearings Text (AL_HW_CLinePSENewBearingsText) Text Size = 0.07 Font = arialbd / 217	0	0	S 88°55'25" W
Center Line PSE New Curve Data Text (AL_HW_CLinePSENewCrvDataText) Text Size = 0.07 Font = arialbd / 217	0	0	S 88°55'25" W
Center Line PSE New Curve Point Circle (AL_HW_CLinePSENewCurvePtCircle)	1	0	R 0.025"
Center Line PSE New Line Designation Text (AL_HW_CLinePSENewLineDesText) Text Size = 0.07 Font = arialbd / 217	0	0	L LINE
Center Line PSE New Major Station Text (AL_HW_CLinePSENewMajorStaText) Text Size = 0.09 Font = arialbd / 217	0	0	10
Center Line PSE New PC PI PT Text (AL_HW_CLinePSENewPCPIPTText) Text SIze = 0.07 Font = arialbd / 217	0	0	B 10+68.42 P.C.
Center Line PSE New PI to PI Line (AL_HW_CLinePSENewPItoPILine)	1	3	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

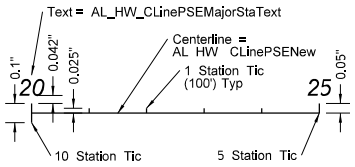
AL HW Alignment - Highway

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Center Line PSE New SR Number Text (AL_HW_CLinePSENewSRNoText) Text Size = 0.0875 Font = arialbd / 217	0 / 0 2 / Text	**SR 104**
Center Line PSE New Station Equation (AL_HW_CLinePSENewStaEquation) Text Size = 0.07 Font = arialbd / 217	1 / 0 2 / Cell	
Center Line PSE New Station Equation Text (AL_HW_CLinePSENewStaEquaText) Text Size = 0.07 Font = arialbd / 217	0 / 0 2 / Text	**B 10+68.42 P.O.T. BK.=**
Center Line PSE New Station Text (AL_HW_CLinePSENewStationText) Text Size = 0.07 Font = arialbd / 217	0 / 0 2 / Text	**B 10+68.42 P.C.**
Center Line PSE New Tics (AL_HW_CLinePSENewTics)	2 / 0 2 / Line	
Center Line PSE PC PI PT Text (AL_HW_CLinePSEPCPIPTText) Text Size = 0.07 Font = ariali / 164	0 / 0 18 / Text	*B 10+68.42 P.C.*
Center Line PSE PI to PI Line (AL_HW_CLinePSEPItoPILine)	0 / 3 18 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

AL HW Alignment - Highway

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Center Line PSE SR Number Text (AL_HW_CLinePSESRNoText) Text Size = 0.0875 Font = ariali / 164	0 / 0 18 / Text	*SR 104*
Center Line PSE Station Equation (AL_HW_CLinePSEStaEquation) Text Size = 0.07 Font = ariali / 164	1 / 3 18 / Cell	EQUATION
Center Line PSE Station Equation Text (AL_HW_CLinePSEStaEquaText) Text SIze = 0.07 Font = ariali / 164	0 / 0 18 / Text	*B 10+68.42 P.O.T. BK.=*
Center Line PSE Station Text (AL_HW_CLinePSEStationText) Text Size = 0.07 Font = ariali / 164	0 / 0 18 / Text	*B 10+68.42 P.C.*
Center Line PSE Tics (AL_HW_CLinePSETics)	1 / 0 18 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

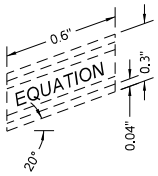
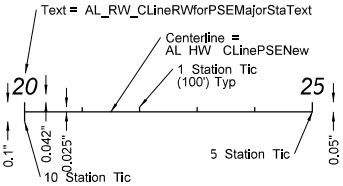
AL RW Alignment - Right of Way

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Center Line RW Controlling Curve Data Text (AL_RW_CLineRWCntrlCrvDataText) Text Size = 0.07 Font = arialbd / 217	0	0 2 Text	**S 88°55'25" W**
Center Line RW for PSE (AL_RW_CLineRWforPSE)	1	Custom 50 Line	
Center Line RW for PSE Bearings Text (AL_RW_CLineRWforPSEBearingsText) Text Size = 0.07 Font = ariali / 164	0	0 50 Text	*S 88°55'25" W*
Center Line RW for PSE Curve Point Circle (AL_RW_CLineRWforPSECrvePtCircle)	0	0 50 Cell	R 0.025"
Center Line RW for PSE Curve Data Text (AL_RW_CLineRWforPSECrvDataText) Text Size = 0.07 Font = ariali / 164	0	0 50 Text	*S 88°55'25" W*
Center Line RW for PSE Line Designation Text (AL_RW_CLineRWforPSELineDesText) Text Size = 0.07 Font = ariali / 164	0	0 50 Text	*L LINE*
Center Line RW for PSE Major Station Text (AL_RW_CLineRWforPSEMajorStaText) Text Size = 0.09 Font = ariali / 164	0	0 50 Text	*10*

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

AL RW Alignment - Right of Way

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Center Line RW for PSE PC PI PT Text (AL_RW_CLineRWforPSEPCPIPTText) Text Size = 0.07 Font = ariali / 164	0 / 0 50 / Text	*RW 10+68.42 P.C.*
Center Line RW for PSE PI to PI Line (AL_RW_CLineRWforPSEPItoPILine)	0 / 3 50 / Line	
Center Line RW for PSE SR Number Text (AL_RW_CLineRWforPSESRNoText) Text SIze = 0.07 Font = ariali / 164	0 / 0 50 / Text	*SR 104*
Center Line RW for PSE Station Equation (AL_RW_CLineRWforPSEStaEquation) Text Size = 0.07 Font = ariali / 164	0 / 3 50 / Cell	
Center Line RW for PSE Station Equation Text (AL_RW_CLineRWforPSEStaEquaText) Text Size = 0.07 Font = ariali / 164	0 / 0 50 / Text	*RW 10+68.42 P.O.T. BK.=*
Center Line RW for PSE Station Text (AL_RW_CLineRWforPSEStationText) Text SIze = 0.07 Font = ariali / 164	0 / 0 50 / Text	*RW 10+68.42 P.C.*
Center Line RW for PSE Tics (AL_RW_CLineRWforPSETics)	1 / 0 50 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

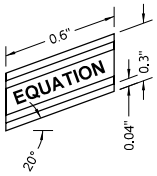
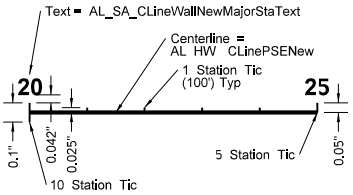
AL SA Alignment - Structure Alignments

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Center Line Wall New (AL_SA_CLineWallNew)	5	0 / Line	
Center Line Wall New Bearings Text (AL_SA_CLineWallNewBearingsText) Text Size = 0.07 Font = arialbd / 217	0	0 / Text	S 88°55'25" W
Center Line Wall New Curve Data Text (AL_SA_CLineWallNewCrvDataText) Text Size = 0.07 Font = arialbd / 217	0	0 / Text	S 88°55'25" W
Center Line Wall New Curve Point Circle (AL_SA_CLineWallNewCurvePtCircle)	1	0 / Cell	R 0.025"
Center Line Wall New Line Designation Text (AL_SA_CLineWallNewLineDesText) Text Size = 0.07 Font = arialbd / 217	0	0 / Text	L LINE
Center Line Wall New Major Station Text (AL_SA_CLineWallNewMajorStaText) Text Size = 0.09 Font = arialbd / 217	0	0 / Text	10
Center Line Wall New PC PI PT Text (AL_SA_CLineWallNewPCPIPTText) Text Size = 0.07 Font = arialbd / 217	0	0 / Text	B 10+68.42 P.C.

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

AL SA Alignment - Structure Alignments

Description (Level Name)	ByLevel Weight | ByLevel Style byLevel Color | Element Type	Example
Center Line Wall New PI to PI Line (AL_SA_CLineWallNewPItoPILine)	1 | 3 2 | Line	
Center Line Wall New SR Number Text (AL_SA_CLineWallNewSRNoText) Text Size = 0.0875 Font = arialbd / 217	0 | 0 2 | Text	**SR 104**
Center Line Wall New Station Equation (AL_SA_CLineWallNewStaEquation) Text Size = 0.07 Font = arialbd / 217	1 | 0 2 | Cell	
Center Line Wall New Station Equation Text (AL_SA_CLineWallNewStaEquaText) Text Size = 0.07 Font = arialbd / 217	0 | 0 2 | Text	**B 10+68.42 P.O.T. BK.=**
Center Line Wall New Station Text (AL_SA_CLineWallNewStationText) Text Size = 0.07 Font = arialbd / 217	0 | 0 2 | Text	**B 10+68.42 P.C.**
Center Line Wall New Tics (AL_SA_CLineWallNewTics)	2 | 0 2 | Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

DR PP Drainage - Pipes And Ditches

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Detention Pond (DR_PP_DetentionPond)	3	3 / Line	
Detention Pond Bottom (DR_PP_DetentionPondBottom)	3	3 / Line	
Detention Pond Bottom New (DR_PP_DetentionPondBottomNew)	3	0 / Line	
Detention Pond New (DR_PP_DetentionPondNew)	3	0 / Line	
Ditch Bottom (DR_PP_DitchBottom)	1	Custom / Line	
Ditch Bottom New (DR_PP_DitchBottomNew)	1	Custom / Line	
Drain Line (DR_PP_DrainLine)	0	Custom / Line	

Text Size = 0.06
Font = ariali / 164

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

DR PP Drainage - Pipes And Ditches

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Drain Line New (DR_PP_DrainLineNew) Text Size = 0.06 Font = arialbd / 217	0	Custom Line 129	- D —— D —— D —— D —— D ——
Drain Pipe (DR_PP_DrainPipe) Text Size = 0.06 Font = ariali / 164	0	Custom Line 81	- DP — — DP — — DP — — DP — — DP — —
Drain Pipe New (DR_PP_DrainPipeNew) Text Size = 0.06 Font = arialbd / 217	2	Custom Line 65	- DP —— DP —— DP —— DP —— DP ——
Drainage Pipes Text (DR_PP_DrainagePipesText) Text Size = 0.07 Font = ariali / 164	0	0 Text 17	*CULVERT*
Drainage Pipes Text New (DR_PP_DrainagePipesTextNew) Text Size = 0.07 Font = arialbd / 217	0	0 Text 1	**CULVERT**
Storm Sewer Line (DR_PP_StormSewerLine) Text Size = 0.06 Font = ariali / 164	0	Custom Line 49	- ST — — ST — — ST — — ST — — ST — —
Storm Sewer Line New (DR_PP_StormSewerLineNew) Text Size = 0.06 Font = arialbd / 217	0	Custom Line 33	- ST —— ST —— ST —— ST —— ST ——

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

DR PP Drainage - Pipes And Ditches

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Under Drain Line (DR_PP_UnderDrainLine) Text Size = 0.06 Font = ariali / 164	0 / Custom 113 / Line	- UD — — UD — — UD — — UD — — UD — —
Under Drain Line New (DR_PP_UnderDrainLineNew) Text Size = 0.06 Font = arialbd / 217	0 / Custom 97 / Line	- UD —— UD —— UD —— UD —— UD ——

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

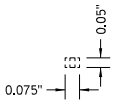
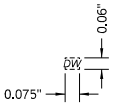
DR ST Drainage - Structures

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Box Culvert (DR_ST_BoxCulvert)	0	2	
	81	Line	
Box Culvert New (DR_ST_BoxCulvertNew)	2	0	
	65	Line	
Catch Basin (DR_ST_CatchBasin)	0	0	0.07"
	49	Cell	
Catch Basin New (DR_ST_CatchBasinNew)	0	0	
	33	Cell	
Concrete Inlet New (DR_ST_ConcreteInletNew)	0	0	
	33	Cell	
Culvert (DR_ST_Culvert)	0	2	
	81	Line	
Culvert New (DR_ST_CulvertNew)	1	0	
	65	Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

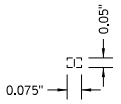
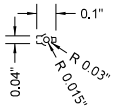
DR ST Drainage - Structures

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Drainage Structures Text (DR_ST_DrainageStructuresText) Text Size = 0.07 Font = ariali / 164	0 / 0 17 / Text	*CULVERT*
Drainage Structures Text New (DR_ST_DrainageStructuresTextNew) Text Size = 0.07 Font = arialbd / 217	0 / 0 1 / Text	**CULVERT**
Drainfield (DR_ST_Drainfield)	2 / 0 145 / Line	
Drop Inlet (DR_ST_DropInlet)	0 / 0 49 / Cell	
Drop Inlet New (DR_ST_DropInletNew)	0 / 0 33 / Cell	
Dry Well (DR_ST_DryWell) Text Size = 0.04 Font = ariali / 164	0 / 0 145 / Cell	
Dry Well New (DR_ST_DryWellNew) Text Size = 0.04 Font = arialbd / 200	0 / 0 129 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

DR ST Drainage - Structures

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Grate Inlet (DR_ST_GrateInlet)	0	0	
	49	Cell	
Grate Inlet New (DR_ST_GrateInletNew)	0	0	
	33	Cell	
Head Wall (DR_ST_HeadWall)	0	Custom	
	81	Line	
Head Wall New (DR_ST_HeadWallNew)	0	Custom	
	65	Line	
Manhole (DR_ST_Manhole)	0	0	
	49	Cell	
Manhole New (DR_ST_ManholeNew)	0	0	
	33	Cell	
Open Flow Restrictor (DR_ST_OpenFlowRestrictor)	0	0	
	49	Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

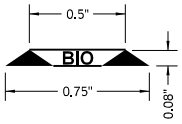
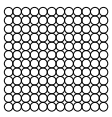
DR ST Drainage - Structures

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Open Flow Restrictor New (DR_ST_OpenFlowRestrictorNew)	0	0	
	33	Cell	
Storm Sewer Clean Out (DR_ST_StormSewerCleanOut)	0	0	R 0.034"
Text Size = 0.02 Font = arial / 164	145	Cell	
Structure Note Flag (DR_ST_StructureNoteFlag)	0	0	? R 0.09"
Text Size = 0.07 Font = arialbd / 217	1	Cell	
Structure Note Flag Continue (DR_ST_StructureNoteFlagContinue)	0	0	? ? R 0.1"
Text Size = 0.07 Font = arialbd / 217	1	Cell	
Structure Note Flag Continue Large (DR_ST_StructureNoteFlagContinueLg)	0	0	???? ? R 0.125"
Text Size = 0.07 Font = arialbd / 217	1	Cell	
Wing Wall (DR_ST_WingWall)	0	Custom	
	81	Line	
Wing Wall New (DR_ST_WingWallNew)	0	Custom	
	65	Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

EV EC Environmental - Erosion Control

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Barrier Brush New (EV_EC_BarrierBrushNew)	2	Custom	
	9	Line	
Berm Compost New (EV_EC_BermCompostNew)	2	Custom	
	9	Line	
Berm Gravel Filter New (EV_EC_BermGravelFilterNew) Text Size = 0.06 Font = arialbd / 217	2	Custom	- GFB — GFB — GFB — GFB — GFB —
	9	Line	
Check Dam Biodegradable New (EV_EC_CheckDamBioNew) Text Size = 0.07 Font = arialbd / 217	2	0	
	9	Cell	
Check Dam Non Biodegradable New (EV_EC_CheckDamNonBioNew) Text Size = 0.07 Font = arialbd / 217	2	0	
	9	Cell	
Compost Filter Sock New (EV_EC_CompostFilterSockNew)	2	Custom	
	9	Line	
Construction Entrance New (EV_EC_ConstrEntranceNew)	0	0	
	9	Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

EV EC Environmental - Erosion Control

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Construction Entrance Tire Wash New (EV_EC_ConstrEntranceTireWashNew)	0	0 / 9 Cell	
Dewatering Area New (EV_EC_DewateringAreaNew)	0	0 / 9 Cell	
Ecology Ditch New (EV_EC_EcologyDitchNew) — Text Size = 0.06, Font = arialbd / 217	2	Custom / 9 Line	ED → ED → ED → ED
Erosion Control Text (EV_EC_ErosionControlText) — Text Size = 0.07, Font = ariali / 164	0	0 / 23 Text	*EROSION*
Erosion Control Text New (EV_EC_ErosionControlTextNew) — Text Size = 0.07, Font = arialbd / 217	0	0 / 9 Text	**EROSION**
Fence High Vis Const New (EV_EC_FenceHighVisConstNew) — Text Size = 0.06, Font = arialbd / 217	2	Custom / 9 Line	- HVF — HVF — HVF — HVF — HVF —
Fence High Vis Silt New (EV_EC_FenceHighVisSiltNew) — Text Size = 0.06, Font = arialbd / 217	2	Custom / 9 Line	- HVS — HVS — HVS — HVS — HVS —

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

EV EC Environmental - Erosion Control

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Fence Silt New (EV_EC_FenceSiltNew) Text Size = 0.06 Font = arialbd / 217	2	Custom 9 Line	- SF — SF — SF — SF — SF —
Fence Turbidity Curtain New (EV_EC_FenceTurbidityCurtainNew) Text Size = 0.06 Font = arialbd / 217	2	Custom 9 Line	- TC — TC — TC — TC — TC —
Infiltration Trench New (EV_EC_InfiltrationTrenchNew) Text Size = 0.06 Font = arialbd / 217	2	Custom 9 Line	IT IT IT IT
Inlet Cover (EV_EC_InletCover)	1	0 23 Cell	
Inlet Cover New (EV_EC_InletCoverNew)	2	0 9 Cell	0.14" 0.1"
Inlet Filter (EV_EC_InletFilter)	1	0 23 Cell	
Inlet Filter New (EV_EC_InletFilterNew)	2	0 9 Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

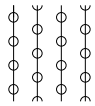
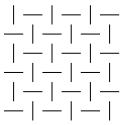
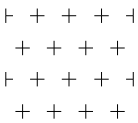
EV EC Environmental - Erosion Control

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Inlet Insert (EV_EC_InletInsert)	1 / 0 23 / Cell	
Inlet Insert New (EV_EC_InletInsertNew)	2 / 0 9 / Cell	
Interceptor Dike New (EV_EC_InterceptorDikeNew) Text Size = 0.07 Font = arialbd / 217	2 / 0 9 / Cell	ID
Interceptor Swale New (EV_EC_InterceptorSwaleNew) Text Size = 0.07 Font = arialbd / 217	2 / 0 9 / Cell	IS
Level Spreader New (EV_EC_LevelSpreaderNew)	2 / 0 9 / Cell	
Mulching and Matting New (EV_EC_MulchingandMattingNew)	0 / 0 9 / Cell	
Pipe Slope Drain New (EV_EC_PipeSlopeDrainNew) Text Size = 0.07 Font = arialbd / 217	2 / 0 9 / Cell	PSD

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

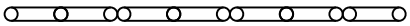
EV EC Environmental - Erosion Control

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Plastic Covering New (EV_EC_PlasticCoveringNew)	0	0 / 9 Cell	
Sand Bag or Sack New (EV_EC_SandBagorSackNew)	2	Custom / 9 Line	
Sediment Pond Temp (EV_EC_SedimentPondTemp)	0	0 / 9 Cell	
Sediment Trap New (EV_EC_SedimentTrapNew)	2	0 / 9 Cell	
Seeding Erosion Control (EV_EC_SeedingErosionControl)	0	0 / 9 Cell	
Seeding Temp (EV_EC_SeedingTemp)	2	0 / 9 Cell	
Soil Binder Tacking Agent New (EV_EC_SoilBinderTackingAgentNew)	0	0 / 9 Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

EV EC Environmental - Erosion Control

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Vegetative Filter Strip New (EV_EC_VegetativeFilterStripNew)	2 / Custom 9 / Line	
Wattle New (EV_EC_WattleNew)	2 / Custom 9 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

EV EP Environmental - Environmental Permits

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Buffer Enhancement (EV_EP_BufferEnhancement)	1 / 0 / 91 / Line	
Buffer Preservation (EV_EP_BufferPreservation)	1 / 0 / 90 / Line	
Buffer Restoration (EV_EP_BufferRestoration)	1 / 0 / 94 / Cell	
Conversion Buffer To Stream (EV_EP_ConvBufferToStream)	0 / 0 / 12 / Cell	
Conversion Stream To Jurisdictional Ditch (EV_EP_ConvStreamToJurisDitch)	0 / 0 / 14 / Cell	
Conversion Stream To Stream Buffer (EV_EP_ConvStreamToBuffer)	1 / 0 / 17 / Cell	
Conversion Wetland To Stream (EV_EP_ConvWetlandToStream)	2 / 0 / 28 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

EV EP Environmental - Environmental Permits

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Enviro Permit Text (EV_EP_EnviroPermitText) Text Size = 0.07 Font = ariali / 164	0 / 0 0 / Text	*ENVIRONMENTAL PERMIT*
Enviro Permit Text New (EV_EP_EnviroPermitTextNew) Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Text	**ENVIRONMENTAL PERMIT**
Impervious Area (EV_EP_ImperviousArea)	2 / 0 3 / Line	
Jurisd Ditch Impact Perm (EV_EP_JurisdDitchImpactPerm)	2 / 0 12 / Cell	
Jurisd Ditch Impact Temp (EV_EP_JurisdDitchImpactTemp)	1 / 0 28 / Cell	
Jurisdictional Ditch Line (EV_EP_JurisdictionalDitchLine)	2 / Custom 0 / Line	
Mudflats Impact Permanent (EV_EP_MudflatsImpactPerm)	2 / 0 13 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

EV EP Environmental - Environmental Permits

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Mudflats Impact Temporary (EV_EP_MudflatsImpactTemp)	1	0	
	14	Cell	
Pervious Area (EV_EP_PerviousArea)	2	0	
	2	Line	
Reestablish Wetland (EV_EP_ReestablishWetland)	1	0	
	85	Line	
Riffle Pool Complex Impact Permanent (EV_EP_RifflePoolImpactPerm)	2	0	
	5	Cell	
Riffle Pool Complex Impact Temporary (EV_EP_RifflePoolImpactTemp)	0	0	
	8	Cell	
Roadway Reclamation (EV_EP_RoadwayReclamation)	1	4	
	93	Line	
Rock Class B For Erosion Scour (EV_EP_RockClassB)	1	0	
	1	Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

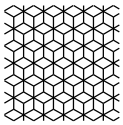
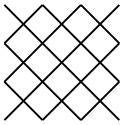
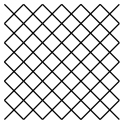
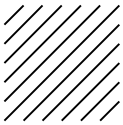
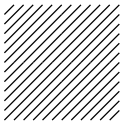
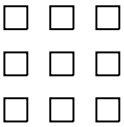
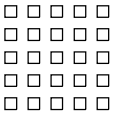
EV EP Environmental - Environmental Permits

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Rock Quarry Spalls (EV_EP_RockQuarrySpalls)	0	0	
	6	Cell	
Rock Streambed Material (EV_EP_RockStreambedMaterial)	1	0	
	5	Cell	
Stream Buffer Impact Perm (EV_EP_StreamBufferImpactPerm)	2	0	
	6	Cell	
Stream Buffer Impact Temp (EV_EP_StreamBufferImpactTemp)	1	0	
	45	Cell	
Stream Buffer Restoration (EV_EP_StreamBufferRestoration)	1	0	
	94	Line	
Stream Impact Perm (EV_EP_StreamImpactPerm)	2	0	
	1	Cell	
Stream Impact Temp (EV_EP_StreamImpactTemp)	1	0	
	17	Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

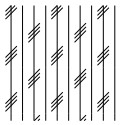
EV EP Environmental - Environmental Permits

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Stream Restoration (EV_EP_StreamRestoration)	1 / 0 / 92 / Cell	
Wetland Buffer Impact Perm (EV_EP_WetlandBufferImpactPerm)	2 / 0 / 2 / Cell	
Wetland Buffer Impact Temp (EV_EP_WetlandBufferImpactTemp)	1 / 0 / 18 / Cell	
Wetland Impact Perm (EV_EP_WetlandImpactPerm)	2 / 0 / 3 / Cell	
Wetland Impact Temp (EV_EP_WetlandImpactTemp)	1 / 0 / 19 / Cell	
Wetland Impact Temporary Long Term (EV_EP_WetlandImpactLongTerm)	2 / 0 / 3 / Cell	
Wetland Impact Temporary Short Term (EV_EP_WetlandImpactShortTerm)	1 / 0 / 19 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

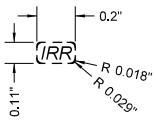
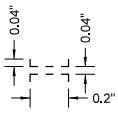
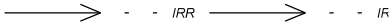
EV EP Environmental - Environmental Permits

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Wetland Restoration (EV_EP_WetlandRestoration)	0 / 0 / 25 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

EV IR Environmental - Irrigation

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Box (EV_IR_Box) Text Size = 0.07 Font = ariali / 164	1 / 0 23 / Cell	
Box New (EV_IR_BoxNew) Text Size = 0.07 Font = arialbd / 217	2 / 0 9 / Cell	
Casing (EV_IR_Casing)	1 / 0 23 / Cell	
Casing New (EV_IR_CasingNew)	2 / 0 9 / Cell	
Controller (EV_IR_Controller) Text Size = 0.03 Font = ariali / 164	1 / 0 23 / Cell	
Controller New (EV_IR_ControllerNew) Text SIze = 0.03 Font = arialbd / 217	2 / 0 9 / Cell	
Ditch (EV_IR_Ditch) Text Size = 0.06 Font = ariali / 164	1 / Custom 23 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

EV IR Environmental - Irrigation

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Ditch New (EV_IR_DitchNew) Text Size = 0.06 Font = arialbd / 217	2	Custom 9 Line	IRR IR
Flag (EV_IR_Flag) Text Size = 0.07 Font = arialbd / 217	0	0 9 Cell	?
Irrigation Text (EV_IR_IrrigText) Text Size = 0.07 Font = ariali / 164	0	0 23 Text	*SPRINKLER*
Irrigation Text New (EV_IR_IrrigTextNew) Text Size = 0.07 Font = arialbd / 217	0	0 9 Text	**SPRINKLER**
Line Drip (EV_IR_LineDrip) Text Size = 0.06 Font = ariali / 164	1	Custom 23 Line	*- DL — — DL — — DL — — DL — — DL — –*
Line Drip New (EV_IR_LineDripNew) Text Size = 0.06 Font = arialbd / 217	2	Custom 9 Line	**- DL —— DL —— DL —— DL —— DL ——**
Line Lateral (EV_IR_LineLateral) Text Size = 0.06 Font = ariali / 164	1	Custom 23 Line	*- LL — — LL — — LL — — LL — — LL — –*

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

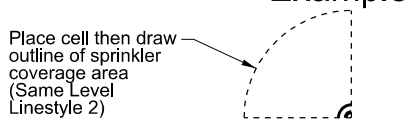
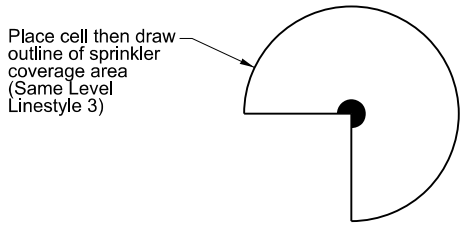
EV IR Environmental - Irrigation

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Line Lateral New (EV_IR_LineLateralNew) Text Size = 0.06 Font = arialbd / 217	2	Custom 9 Line	- LL —— LL —— LL —— LL —— LL ——
Line Main (EV_IR_LineMain) Text Size = 0.06 Font = ariali / 164	1	Custom 23 Line	- ML — — ML — — ML — — ML — — ML — —
Line Main New (EV_IR_LineMainNew) Text Size = 0.06 Font = arialbd / 217	2	Custom 9 Line	- ML —— ML —— ML —— ML —— ML ——
Line Size Text (EV_IR_LineSizeText) Text Size = 0.07 Font = arialbd / 217	0	0 9 Text	1 INCH
Line Unknown (EV_IR_LineUnknown)	1	Custom 23 Line	- IRR – – IRR – – IRR – – IRR – – IRR – -
Meter (EV_IR_Meter) Text Size = 0.07 Font = ariali / 164	1	0 23 Cell	0.105" M
Meter New (EV_IR_MeterNew) Text Size = 0.07 Font = arialbd / 217	2	0 9 Cell	M

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

EV IR Environmental - Irrigation

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Sprinkler Head 25 (EV_IR_SprinklerHead25)	1 / 2 23 / Cell	
Sprinkler Head 25 New (EV_IR_SprinklerHead25New)	2 / 3 9 / Cell	
Sprinkler Head 75 (EV_IR_SprinklerHead75)	1 / 0 23 / Cell	
Sprinkler Head 75 New (EV_IR_SprinklerHead75New)	2 / 0 9 / Cell	
Sprinkler Head Full (EV_IR_SprinklerHeadFull)	1 / 0 23 / Cell	
Sprinkler Head Full New (EV_IR_SprinklerHeadFullNew)	2 / 0 9 / Cell	
Sprinkler Head Half (EV_IR_SprinklerHeadHalf)	1 / 0 23 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

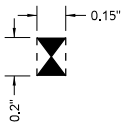
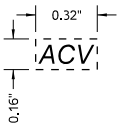
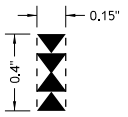
EV IR Environmental - Irrigation

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Sprinkler Head Half New (EV_IR_SprinklerHeadHalfNew)	2	0	
	9	Cell	
Sprinkler Head Strip Center (EV_IR_SprinklerHeadStripCenter)	1	2	
	23	Cell	
Sprinkler Head Strip Center New (EV_IR_SprinklerHeadStripCentNew)	2	3	Place cell then draw outline of sprinkler coverage area (Same Level Linestyle 3)
	9	Cell	
Sprinkler Head Strip End (EV_IR_SprinklerHeadStripEnd)	1	2	
	23	Cell	
Sprinkler Head Strip End New (EV_IR_SprinklerHeadStripEndNew)	2	3	Place cell then draw outline of sprinkler coverage area (Same Level Linestyle 3)
	9	Cell	
Sprinkler Head Strip Side (EV_IR_SprinklerHeadStripSide)	1	2	
	23	Cell	
Sprinkler Head Strip Side New (EV_IR_SprinklerHeadStripSideNew)	2	3	Place cell then draw outline of sprinkler coverage area (Same Level Linestyle 3)
	9	Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

EV IR Environmental - Irrigation

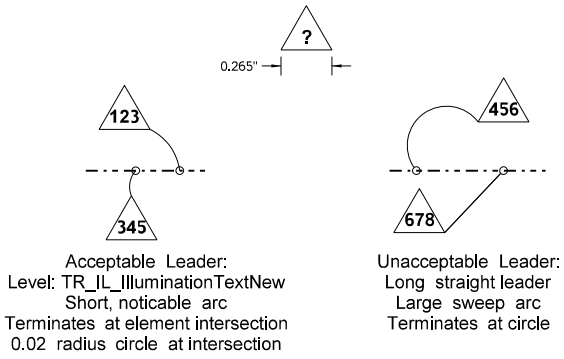
Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Valve (EV_IR_Valve)	1 / 0 23 / Cell	
Valve Auto Control (EV_IR_ValveAutoControl) Text Size = 0.1 Font = arial / 164	1 / 0 23 / Cell	
Valve Auto Control New (EV_IR_ValveAutoControlNew) Text Size = 0.1 Font = arialbd / 217	2 / 0 9 / Cell	
Valve Ball (EV_IR_ValveBall)	1 / 0 23 / Cell	
Valve Ball New (EV_IR_ValveBallNew)	2 / 0 9 / Cell	
Valve Double Check (EV_IR_ValveDoubleCheck)	1 / 0 23 / Cell	
Valve Double Check New (EV_IR_ValveDoubleCheckNew)	2 / 0 9 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

EV IR Environmental - Irrigation

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Valve Gate (EV_IR_ValveGate)	1 / 0 23 / Cell	
Valve Gate New (EV_IR_ValveGateNew)	2 / 0 9 / Cell	
Valve New (EV_IR_ValveNew)	2 / 0 9 / Cell	
Wire Note Flag (EV_IR_WireNoteFlag) Text Size = 0.07 Font = arialbd / 217	0 / 0 9 / Cell	
Wiring and Conduit (EV_IR_WiringandConduit)	2 / 6 9 / Line	



S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

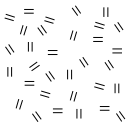
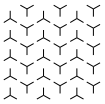
EV LS Environmental - Landscape

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Area Measurements (EV_LS_AreaMeasurements) Text Size = 0.07 Font = arialbd / 217	0 / 0 9 / Text	AREA MEASUREMENTS
Bat House (EV_LS_BatHouse)	0 / 0 9 / Cell	
Bio Engineering New (EV_LS_BioEngineeringNew)	0 / 0 9 / Line	
Boulder (EV_LS_Boulder)	1 / 0 9 / Line	
Clear Prune Grub Selective (EV_LS_ClearPruneGrubSelective) Text Size = 0.06 Font = arialbd / 217	4 / Custom 9 / Line	SCPG SCPG
Clear Prune Selective (EV_LS_ClearPruneSelective) Text SIze = 0.06 Font = arialbd / 217	4 / Custom 9 / Line	SCP SCP
Clear Selective (EV_LS_ClearSelective) Text Size = 0.06 Font = arialbd / 217	4 / Custom 9 / Line	SC SC

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

EV LS Environmental - Landscape

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Compost Amended Vegetated Filter Strip (EV_LS_CAVFS)	0 / 0 9 / Cell	
Compost Amended Vegetated Filter Strip Edge (EV_LS_CAVFSEdge) Text Size = 0.06 Font = arialbd / 217	2 / Custom 9 / Line	CAVFS CAVFS
Compost Coarse (EV_LS_CompostCoarse)	0 / 0 9 / Cell	
Compost Fine (EV_LS_CompostFine)	0 / 0 9 / Cell	
Compost Medium (EV_LS_CompostMedium)	0 / 0 9 / Cell	
Concrete Decorative (EV_LS_ConcreteDecorative)	2 / 0 9 / Line	
Feature Habitat (EV_LS_FeatureHabitat)	2 / 0 9 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

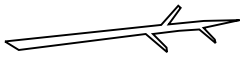
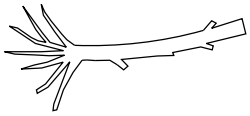
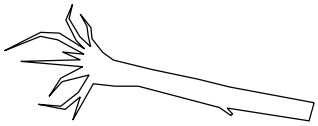
EV LS Environmental - Landscape

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Feature Landscape (EV_LS_FeatureLandscape)	1 / 0 / 23 / Line	
Feature Landscape New (EV_LS_FeatureLandscapeNew)	2 / 0 / 9 / Line	
Fence Restricted Access (EV_LS_FenceRestrictedAccess)	2 / Custom / 9 / Line	
Filter Strip Vegetative New (EV_LS_FilterStripVegetativeNew)	2 / 0 / 9 / Line	
Furnishings (EV_LS_Furnishings)	1 / 0 / 23 / Line	
Furnishings New (EV_LS_FurnishingsNew)	2 / 0 / 9 / Line	
Ground Water Contours (EV_LS_GroundWaterContours)	1 / 3 / 23 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

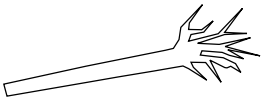
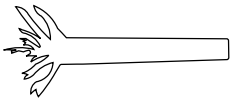
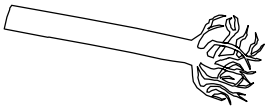
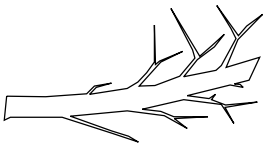
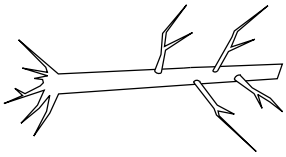
EV LS Environmental - Landscape

Description (Level Name)	ByLevel Weight | ByLevel Style byLevel Color | Element Type	Example
Landscape Text (EV_LS_LandscapeText) Text Size = 0.07 Font = ariali / 164	0 | 0 87 | Text	*Landscape*
Landscape Text New (EV_LS_LandscapeTextNew) Text Size = 0.07 Font = arialbd / 217	0 | 0 73 | Text	**Landscape**
Large Woody Material (EV_LS_LargeWoodyMaterial)	1 | 0 9 | Line	
Live Pole Cutting (EV_LS_LivePoleCutting)	2 | 0 9 | Cell	
Live Stake Cutting (EV_LS_LiveStakeCutting)	2 | 0 9 | Cell	
Log 1 (EV_LS_Log)	1 | 0 9 | Cell	
Log 2 (EV_LS_Log)	1 | 0 9 | Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

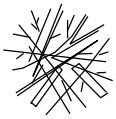
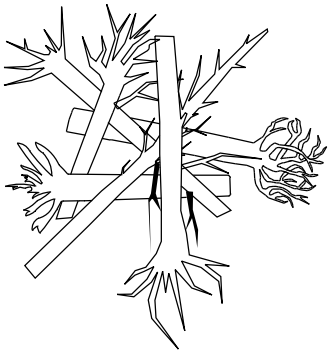
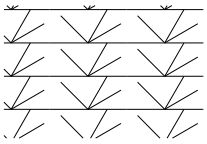
EV LS Environmental - Landscape

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Log 3 (EV_LS_Log)	1 / 0 9 / Cell	
Log 4 (EV_LS_Log)	1 / 0 9 / Cell	
Log 5 (EV_LS_Log)	1 / 0 9 / Cell	
Log 6 (EV_LS_Log)	1 / 0 9 / Cell	
Log 7 (EV_LS_Log)	1 / 0 9 / Cell	
Log 8 (EV_LS_Log)	1 / 0 9 / Cell	
Media Filter Drain New (EV_LS_MediaFilterDrainNew) Text Size = 0.06 Font = arialbd / 217	2 / Custom 9 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

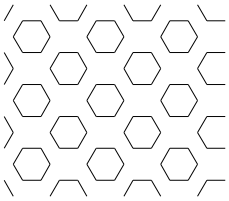
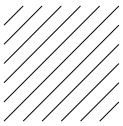
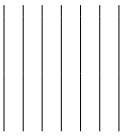
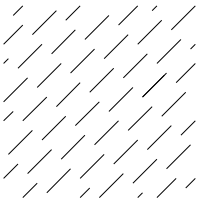
EV LS Environmental - Landscape

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Media Filter Drain No Dir New (EV_LS_MediaFilterDrainNoDirNew)	2 / Custom 9 / Line	
Pile Brush (EV_LS_PileBrush)	1 / 0 9 / Cell	
Pile Log (EV_LS_PileLog)	1 / 0 9 / Cell	
Pile Rock (EV_LS_PileRock)	1 / 0 9 / Cell	
Planting Emergent New (EV_LS_PlantingEmergentNew)	1 / 0 7 / Cell	
Planting Floodplain Area Type 1 (EV_LS_PlantingFloodplainAreaTy1)	1 / 0 39 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

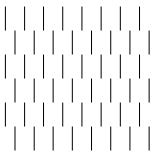
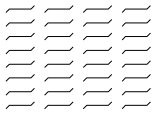
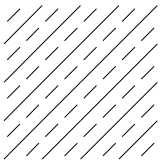
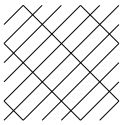
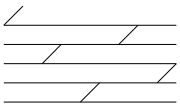
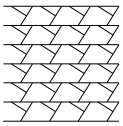
EV LS Environmental - Landscape

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Planting Floodplain Area Type 2 (EV_LS_PlantingFloodplainAreaTy2)	1 / 0 / 71 / Cell	
Planting Forested (EV_LS_PlantingForested)	1 / 0 / 9 / Cell	
Planting Mix A (EV_LS_PlantingMixA)	0 / 0 / 9 / Cell	
Planting Mix B (EV_LS_PlantingMixB)	0 / 0 / 9 / Cell	
Planting Mix C (EV_LS_PlantingMixC)	0 / 0 / 9 / Cell	
Planting Mix D (EV_LS_PlantingMixD)	0 / 0 / 9 / Cell	
Planting Mix E (EV_LS_PlantingMixE)	0 / 0 / 9 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

EV LS Environmental - Landscape

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Planting Mix F (EV_LS_PlantingMixF)	0 / 0 / 9 / Cell	
Planting Mix G (EV_LS_PlantingMixG)	0 / 0 / 9 / Cell	
Planting Mix H (EV_LS_PlantingMixH)	0 / 0 / 9 / Cell	
Planting Mix I (EV_LS_PlantingMixI)	0 / 0 / 9 / Cell	
Planting Mix J (EV_LS_PlantingMixJ)	0 / 0 / 9 / Cell	
Planting Mix K (EV_LS_PlantingMixK)	0 / 0 / 9 / Cell	
Planting Mix L (EV_LS_PlantingMixL)	0 / 0 / 9 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

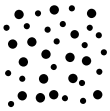
EV LS Environmental - Landscape

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Planting Stormwater Buffer (EV_LS_PlantingStormwaterBuffer)	1 / 0 / 0 / Cell	
Planting Stream Buffer (EV_LS_PlantingStreamBuffer)	1 / 0 / 0 / Cell	
Planting Upland (EV_LS_PlantingUpland)	1 / 0 / 9 / Cell	
Planting Wetland Restore (EV_LS_PlantingWetlandRestore)	1 / 0 / 0 / Cell	
Riparian (EV_LS_Riparian)	1 / 0 / 9 / Line	
Seeding (EV_LS_Seeding)	1 / 0 / 9 / Cell	
Seeding Emergent (EV_LS_SeedingEmergent)	1 / 0 / 9 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

EV LS Environmental - Landscape

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Seeding Lawn (EV_LS_SeedingLawn)	1 / 0 / 9 / Cell	
Seeding Mix Dry Native (EV_LS_SeedingMixDryNative)	1 / 0 / 9 / Cell	
Seeding Mix Special (EV_LS_SeedingMixSpecial)	1 / 0 / 9 / Cell	
Seeding Mix Wet Native (EV_LS_SeedingMixWetNative)	1 / 0 / 9 / Cell	
Shrub Elev 1 (EV_LS_Shrub)	1 / 0 / 23 / Cell	
Shrub Elev 10 (EV_LS_Shrub)	1 / 0 / 23 / Cell	
Shrub Elev 2 (EV_LS_Shrub)	1 / 0 / 23 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

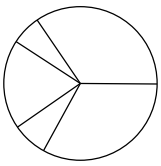
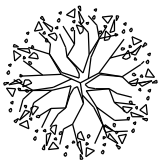
EV LS Environmental - Landscape

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Shrub Elev 3 (EV_LS_Shrub)	1 / 0 / 23 / Cell	
Shrub Elev 4 (EV_LS_Shrub)	1 / 0 / 23 / Cell	
Shrub Elev 5 (EV_LS_Shrub)	1 / 0 / 23 / Cell	
Shrub Elev 6 (EV_LS_Shrub)	1 / 0 / 23 / Cell	
Shrub Elev 7 (EV_LS_Shrub)	1 / 0 / 23 / Cell	
Shrub Elev 8 (EV_LS_Shrub)	1 / 0 / 23 / Cell	
Shrub Elev 9 (EV_LS_Shrub)	1 / 0 / 23 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

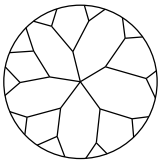
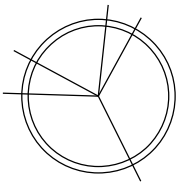
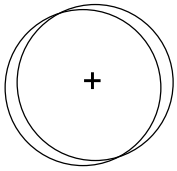
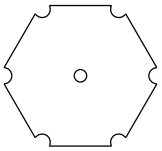
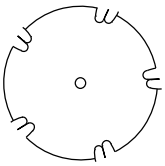
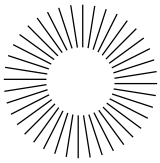
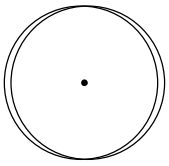
EV LS Environmental - Landscape

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Sod Lawn (EV_LS_SodLawn)	1 / 0 9 / Cell	
Sodding New (EV_LS_SoddingNew) Text Size = 0.06 Font = arialbd / 217	2 / 0 9 / Cell	
Soil Decompation Area (EV_LS_SoilDecompationArea)	10 / 7 9 / Line	
Stump (EV_LS_Stump)	1 / 0 9 / Cell	
Topsoil New (EV_LS_TopsoilNew)	1 / 0 9 / Cell	
Tree 1 (EV_LS_Tree)	1 / 0 23 / Cell	
Tree 10 (EV_LS_Tree)	1 / 0 23 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

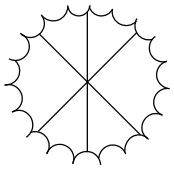
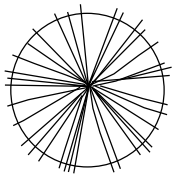
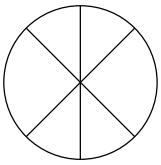
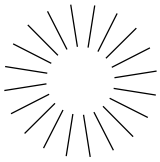
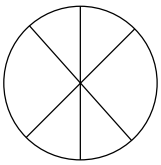
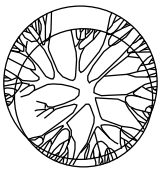
EV LS Environmental - Landscape

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Tree 11 (EV_LS_Tree)	1 / 0 / 23 / Cell	
Tree 12 (EV_LS_Tree)	1 / 0 / 23 / Cell	
Tree 13 (EV_LS_Tree)	1 / 0 / 23 / Cell	
Tree 14 (EV_LS_Tree)	1 / 0 / 23 / Cell	
Tree 15 (EV_LS_Tree)	1 / 0 / 23 / Cell	
Tree 16 (EV_LS_Tree)	1 / 0 / 23 / Cell	
Tree 17 (EV_LS_Tree)	1 / 0 / 23 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

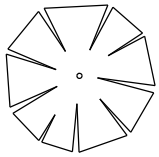
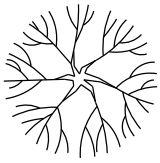
EV LS Environmental - Landscape

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Tree 18 (EV_LS_Tree)	1 / 0 / 23 / Cell	
Tree 2 (EV_LS_Tree)	1 / 0 / 23 / Cell	
Tree 3 (EV_LS_Tree)	1 / 0 / 23 / Cell	
Tree 4 (EV_LS_Tree)	1 / 0 / 23 / Cell	
Tree 5 (EV_LS_Tree)	1 / 0 / 23 / Cell	
Tree 6 (EV_LS_Tree)	1 / 0 / 23 / Cell	
Tree 7 (EV_LS_Tree)	1 / 0 / 23 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

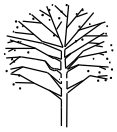
EV LS Environmental - Landscape

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Tree 8 (EV_LS_Tree)	1 / 0 / 23 / Cell	
Tree 9 (EV_LS_Tree)	1 / 0 / 23 / Cell	
Tree Elev 1 (EV_LS_TreeElev)	1 / 0 / 23 / Cell	
Tree Elev 10 (EV_LS_TreeElev)	1 / 0 / 23 / Cell	
Tree Elev 11 (EV_LS_TreeElev)	1 / 0 / 23 / Cell	
Tree Elev 12 (EV_LS_TreeElev)	1 / 0 / 23 / Cell	
Tree Elev 13 (EV_LS_TreeElev)	1 / 0 / 23 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

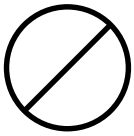
EV LS Environmental - Landscape

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Tree Elev 14 (EV_LS_TreeElev)	1 / 0 / 23 / Cell	
Tree Elev 15 (EV_LS_TreeElev)	1 / 0 / 23 / Cell	
Tree Elev 2 (EV_LS_TreeElev)	1 / 0 / 23 / Cell	
Tree Elev 3 (EV_LS_TreeElev)	1 / 0 / 23 / Cell	
Tree Elev 4 (EV_LS_TreeElev)	1 / 0 / 23 / Cell	
Tree Elev 5 (EV_LS_TreeElev)	1 / 0 / 23 / Cell	
Tree Elev 6 (EV_LS_TreeElev)	1 / 0 / 23 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

EV LS Environmental - Landscape

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Tree Elev 7 (EV_LS_TreeElev)	1 / 0 23 / Cell	
Tree Elev 8 (EV_LS_TreeElev)	1 / 0 23 / Cell	
Tree Elev 9 (EV_LS_TreeElev)	1 / 0 23 / Cell	
Tree To Be Removed (EV_LS_TreeToBeRemoved)	3 / 0 9 / Cell	
Weed Control Area (EV_LS_WeedControlArea)	10 / 3 9 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

EV WL Environmental - Wetlands

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
100 Year Flood (EV_WL_100YearFlood) Text Size = 0.06 Font = arialbd / 217	2	Custom 23 Line	100 YR
500 Year Flood (EV_WL_500YearFlood) Text Size = 0.06 Font = arialbd / 217	2	Custom 23 Line	500 YR
Biofiltration Swale (EV_WL_BiofiltrationSwale)	2	Custom 55 Line	
Biofiltration Swale New (EV_WL_BiofiltrationSwaleNew)	2	Custom 41 Line	
Bndry Wetland (EV_WL_BndryWetland) Text Size = 0.06 Font = arialbd / 217	2	Custom 55 Line	WB
Bndry Wetland Inventory New (EV_WL_BndryWetlandInventoryNew) Text SIze = 0.06 Font = arialbd / 217	3	Custom 41 Line	INV INV INV INV INV
Bndry Wetland New (EV_WL_BndryWetlandNew) Text Size = 0.06 Font = arialbd / 217	3	Custom 41 Line	WB

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

EV WL Environmental - Wetlands

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Constructed Wetland New (EV_WL_ConstructedWetlandNew)	0 / Custom 41 / Line	
Emergent Fresh Marsh (EV_WL_EmergentFreshMarsh)	2 / 3 119 / Line	
Emergent Fresh Marsh New (EV_WL_EmergentFreshMarshNew)	2 / 0 105 / Line	
Estuary Itidal Hi Salt Marsh (EV_WL_EstlTidalHiSaltMarsh) Text Size = 0.06 Font = arialbd / 217	2 / Custom 87 / Line	THSM
Estuary ITidal Hi Salt Marsh New (EV_WL_EstlTidalHiSaltMarshNew) Text Size = 0.06 Font = arialbd / 217	2 / Custom 73 / Line	THSM
Estuary Stidal Lo Salt Marsh (EV_WL_EstSTidalLoSaltMarsh) Text SIze = 0.06 Font = arialbd / 217	2 / Custom 87 / Line	TLSM
Estuary STidal Lo Salt Marsh New (EV_WL_EstSTidalLoSaltMarshNew) Text Size = 0.06 Font = arialbd / 217	2 / Custom 73 / Line	TLSM

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

EV WL Environmental - Wetlands

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Flag (EV_WL_Flag) — Text Size = 0.07, Font = arialbd / 217	0	0	??
	55	Cell	
Forested (EV_WL_Forested)	2	3	
	119	Line	
Forested New (EV_WL_ForestedNew)	2	0	
	105	Line	
Open Fresh Pond (EV_WL_OpenFreshPond)	2	3	
	119	Line	
Open Fresh Pond New (EV_WL_OpenFreshPondNew)	2	0	
	105	Line	
River Edge New (EV_WL_RiverEdgeNew)	2	3	
	105	Line	
Scrub Shrub (EV_WL_ScrubShrub)	2	3	
	119	Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

EV WL Environmental - Wetlands

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Scrub Shrub Forested (EV_WL_ScrubShrubForested)	2 / 3 23 / Line	
Scrub Shrub Forested New (EV_WL_ScrubShrubForestedNew)	2 / 0 9 / Line	
Scrub Shrub New (EV_WL_ScrubShrubNew)	2 / 0 105 / Line	
Storm Water Treatment New (EV_WL_StormWaterTrtmntNew)	2 / 0 41 / Line	
Storm Water Treattment (EV_WL_StormWaterTrtmnt)	2 / 3 55 / Line	
Stream Buffer (EV_WL_StreamBuffer)	2 / Custom 0 / Line	
Stream Edge New (EV_WL_StreamEdgeNew)	2 / 3 105 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

EV WL Environmental - Wetlands

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Water Line Mean High (EV_WL_WaterLineMeanHigh) Text Size = 0.06 Font = arialbd / 217	2	Custom 23 Line	MHW
Water Line Mean Higher High (EV_WL_WaterLineMeanHigherHigh) Text Size = 0.06 Font = arialbd / 217	2	Custom 23 Line	MHHW
Water Line Mean Low (EV_WL_WaterLineMeanLow) Text SIze = 0.06 Font = arialbd / 217	2	Custom 23 Line	MLW
Water Line Mean Lower Low (EV_WL_WaterLineMeanLowerLow) Text Size = 0.06 Font = arialbd / 217	2	Custom 23 Line	MLLW
Water Line Ordinary High (EV_WL_WaterLineOrdinaryHigh) Text Size = 0.06 Font = arialbd / 217	1	Custom 0 Line	OHW
Water Line Ordinary High Flag (EV_WL_WaterLineOrdinaryHighFlag)	0	0 55 Cell	??
Wetland Mitigation Buffer (EV_WL_WetlandMitigationBuffer)	0	Custom 41 Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

EV WL Environmental - Wetlands

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Wetland Mitigation Buffer New (EV_WL_WetlandMitigationBuffNew)	2	Custom	
	9	Line	
Wetland Sample Flag (EV_WL_WetlandSampleFlag)	0	0	??
	55	Cell	
Wetland Symbol (EV_WL_WetlandSymb)	0	0	
	55	Cell	
Wetlands Text (EV_WL_WetlandsText) Text Size = 0.07 Font = ariali / 164	0	0	*WETLANDS*
	23	Text	
Wetlands Text New (EV_WL_WetlandsTextNew) Text Size = 0.07 Font = arialbd / 217	0	0	**WETLANDS**
	41	Text	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

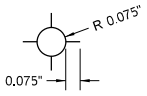
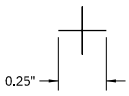
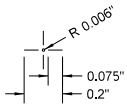
PM MN Photo, Monuments and Control - Monuments and Control

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Monument Calculated (PM_MN_MonumentCalcd)	0 / 0 / 60 / Cell	
Monument Case and Cover (PM_MN_MonumentCaseandCover)	0 / 0 / 60 / Cell	R 0.025" R 0.033"
Monument Case and Cover New (PM_MN_MonumentCaseandCoverNew)	0 / 0 / 44 / Cell	
Monument Found (PM_MN_MonumentFound)	0 / 0 / 60 / Cell	
Monument New (PM_MN_MonumentNew)	0 / 0 / 44 / Cell	
Primary Control Point (PM_MN_PrimaryControlPoint)	1 / 0 / 28 / Cell	
Temp Control Point (PM_MN_TempControlPoint)	1 / 0 / 28 / Cell	R 0.006" R 0.037" 0.13"

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

PM PH Photo, Monuments and Control - Photo Control

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Photo Center (PM_PH_PhotoCenter)	1 / 0 / 92 / Cell	
Photo Control Points Text (PM_PH_PhotoControlPointsText) Text Size = 0.07 Font = arial / 164	0 / 0 / 92 / Text	*TARGET INFO*
Photo Grid Tic (PM_PH_PhotoGridTic)	1 / 0 / 92 / Cell	
Photo Horizontal Vertical Control Point (PM_PH_PhotoHorVertControlPoint)	1 / 0 / 92 / Cell	
Photo Vertical Control Point (PM_PH_PhotoVertControlPoint)	0 / 0 / 92 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RD BM Roadway Features - Berms

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Asphalt Berm (RD_BM_AsphaltBerm)	0 / 0 61 / Line	
Berm Text (RD_BM_BermText) Text Size = 0.07 Font = arial / 164	0 / 0 29 / Text	*TOP OF BERM*
Berm Text New (RD_BM_BermTextNew) Text Size = 0.07 Font = arialbd / 217	0 / 0 13 / Text	**TOP OF BERM**
Noise Berm (RD_BM_NoiseBerm)	0 / 0 61 / Line	
Noise Berm New (RD_BM_NoiseBermNew)	3 / 0 45 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RD BR Roadway Features - Barriers

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Barrier Center (RD_BR_BarrierCenter)	0	Custom	
	29	Line	
Barrier Center New (RD_BR_BarrierCenterNew)	0	Custom	
	13	Line	
Barrier Center Temporary (RD_BR_BarrierCenterTemporary)	0	Custom	
	13	Line	
Barrier Text (RD_BR_BarrierText) Text Size = 0.07 Font = ariali / 164	0	0	*BARRIER FACE*
	61	Text	
Barrier Text New (RD_BR_BarrierTextNew) Text Size = 0.07 Font = arialbd / 217	0	0	**BARRIER FACE**
	45	Text	
Bollard (RD_BR_Bollard)	0	0	R 0.02"
	93	Cell	
Bollard New (RD_BR_BollardNew)	0	0	
	77	Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RD BR Roadway Features - Barriers

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Cable Barrier (RD_BR_CableBarrier)	0	Custom	
	125	Line	
Cable Barrier New (RD_BR_CableBarrierNew)	0	Custom	
	109	Line	
Fence (RD_BR_Fence)	0	Custom	
	157	Line	
Fence New (RD_BR_FenceNew)	0	Custom	
	141	Line	
Gate (RD_BR_Gate)	0	0	0.109" R 0.011" 0.218"
	157	Cell	
Gate New (RD_BR_GateNew)	0	0	
	141	Cell	
Gate Single (RD_BR_GateSingle)	0	0	
	157	Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RD BR Roadway Features - Barriers

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Gate Single New (RD_BR_GateSingleNew)	0	0	
	141	Cell	
Guardrail (RD_BR_Guardrail)	0	Custom	
	125	Line	
Guardrail New (RD_BR_GuardrailNew)	0	Custom	
	109	Line	
Guide Post (RD_BR_GuidePost)	0	0	R 0.02"
	93	Cell	
Guide Post New (RD_BR_GuidePostNew)	1	0	
	77	Cell	
Impact Attenuator (RD_BR_ImpactAttenuator)	0	0	0.05" 0.2"
	125	Cell	
Impact Attenuator New (RD_BR_ImpactAttenuatorNew)	0	0	
	109	Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RD CG Roadway Features - Curb, Gutter, Sidewalk

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Curb Face (RD_CG_CurbFace)	0	4 / 61 Line	
Curb Face New (RD_CG_CurbFaceNew)	1	0 / 45 Line	
Curb Gutter Sidewalk Text (RD_CG_CurbGutterSidewalkText) — Text Size = 0.07, Font = ariali / 164	0	0 / 61 Text	*BACK OF SIDEWALK*
Curb Gutter Sidewalk Text New (RD_CG_CurbGutterSidewalkTextNew) — Text Size = 0.07, Font = arialbd / 217	0	0 / 45 Text	**BACK OF SIDEWALK**
Sidewalk (RD_CG_Sidewalk)	0	3 / 29 Line	
Sidewalk New (RD_CG_SidewalkNew)	1	0 / 13 Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RD ED Roadway Features - Edges

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Bike Path Edge (RD_ED_BikePathEdge)	0	2	
	157	Line	
Bike Path Edge New (RD_ED_BikePathEdgeNew)	1	0	
	141	Line	
Driveway Edge (RD_ED_DrivewayEdge)	0	2	
	125	Line	
Driveway Edge New (RD_ED_DrivewayEdgeNew)	1	0	
	109	Line	
Driveway Gravel Edge (RD_ED_DrivewayGravelEdge)	0	5	
	125	Line	
Driveway Paved Edge (RD_ED_DrivewayPavedEdge)	0	2	
	125	Line	
Lane Edge New (RD_ED_LaneEdgeNew)	1	0	
	45	Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RD ED Roadway Features - Edges

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Paved Area New (RD_ED_PavedAreaNew)	1	0	
	141	Line	
Paved Parking Area New (RD_ED_PavedParkingAreaNew)	1	0	
	141	Line	
Pavement Removal Boundary (RD_ED_PavementRemovalBndry)	3	0	
	141	Line	
Pedestrian Path Edge (RD_ED_PedPathEdge)	0	2	
	157	Line	
Pedestrian Path Edge New (RD_ED_PedPathEdgeNew)	1	0	
	141	Line	
Removal Pavement Boundary (RD_ED_RemovalPavementBndry)	1	0	
	77	Line	
Roadway Edges Text (RD_ED_RoadwayEdgesText)	0	0	*EDGE OF LANE*
Text Size = 0.07 Font = ariali / 164	29	Text	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RD ED Roadway Features - Edges

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Roadway Edges Text New (RD_ED_RoadwayEdgesTextNew) Text Size = 0.07 Font = arialbd / 217	0	0	EDGE OF LANE
	13	Text	
Roadway ETW Gravel (RD_ED_RoadwayETWGravel)	0	5	
	29	Line	
Roadway ETW Gravel New (RD_ED_RoadwayETWGravelNew)	1	0	
	13	Line	
Roadway ETW Paved (RD_ED_RoadwayETWPaved)	0	2	
	29	Line	
Roadway ETW Paved New (RD_ED_RoadwayETWPavedNew)	1	0	
	13	Line	
Sawcut (RD_ED_Sawcut)	0	Custom	SAW SAW SAW
	157	Line	
Sawcut New (RD_ED_SawcutNew) Text Size = 0.06 Font = arialbd / 217	0	Custom	SAW SAW SAW
	141	Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RD ED Roadway Features - Edges

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Sawcut Text New (RD_ED_SawcutTextNew) Text Size = 0.07 Font = arialbd / 217	0 / 0 141 / Text	SAW CUT
Shoulder BST Edge (RD_ED_ShoulderBSTEdge)	0 / 2 93 / Line	
Shoulder Gravel Edge (RD_ED_ShoulderGravelEdge)	0 / 5 93 / Line	
Shoulder Gravel Edge New (RD_ED_ShoulderGravelEdgeNew)	1 / 0 77 / Line	
Shoulder Paved Edge (RD_ED_ShoulderPavedEdge)	0 / 2 93 / Line	
Shoulder Paved Edge New (RD_ED_ShoulderPavedEdgeNew)	1 / 0 77 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

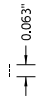
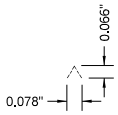
RD MC Roadway Features - Miscellaneous

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Clear Zone Inventory Boundary (RD_MC_ClearZoneInventoryBndry) Text Size = 0.06 Font = arialbd / 217	0 / Custom 61 / Line	- CZ — — CZ — — CZ — — CZ — — CZ — –
Roadway Names Text (RD_MC_RoadwayNamesText) Text Size = 0.05 Font = arial / 200	0 / 0 29 / Text	CHANCE ROAD

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RD MK Roadway Features - Markings

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Aerial Survey Inc Mark Full (RD_MK_AerialSurvIncMarkFull)	0 / 0 0 / Cell	
Aerial Survey Inc Mark Full New (RD_MK_AerialSurvIncMarkFullNew)	0 / 0 0 / Cell	
Aerial Survey Inc Mark Half (RD_MK_AerialSurvIncMarkHalf)	0 / 0 0 / Cell	
Aerial Survey Inc Mark Half New (RD_MK_AerialSurvIncMarkHalfNew)	0 / 0 0 / Cell	
Bike Symbol* (RD_MK_BikeSymb) Sized for a 20 scale drawing.	0 / 2 0 / Cell	
Bike Symbol Arrow* (RD_MK_BikeSymbArrow) Sized for a 20 scale drawing.	0 / 2 0 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RD MK Roadway Features - Markings

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Bike Symbol Arrow New* (RD_MK_BikeSymbArrowNew) Sized for a 20 scale drawing.	0 / 0 0 / Cell	
Bike Symbol New* (RD_MK_BikeSymbNew) Sized for a 20 scale drawing.	0 / 0 0 / Cell	
Handicap Parking Symbol* (RD_MK_HCapParkingSymb) Sized for a 20 scale drawing.	0 / 0 0 / Cell	
Handicap Parking Symbol New* (RD_MK_HCapParkingSymbNew) Sized for a 20 scale drawing.	0 / 0 0 / Cell	
HOV Symbol* (RD_MK_HOVSymb) Sized for a 20 scale drawing.	0 / 0 0 / Cell	
HOV Symbol New* (RD_MK_HOVSymbNew) Sized for a 20 scale drawing.	1 / 0 0 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RD MK Roadway Features - Markings

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Line Crosswalk (RD_MK_LineCrosswalk)	4 / 2 / 29 / Line	
Line Crosswalk New (RD_MK_LineCrosswalkNew)	4 / 0 / 0 / Line	
Line Generic (RD_MK_LineGeneric)	1 / 3 / 29 / Line	
Line Generic New (RD_MK_LineGenericNew)	2 / 0 / 0 / Line	
Line RPM Skip (RD_MK_LineRPMSkip)	1 / Custom / 29 / Line	
Line RPM Skip New (RD_MK_LineRPMSkipNew)	2 / Custom / 0 / Line	
Line RPM Solid (RD_MK_LineRPMSolid)	1 / Custom / 29 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RD MK Roadway Features - Markings

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Line RPM Solid New (RD_MK_LineRPMSolidNew)	2	Custom Line	
Line Skip Center* (RD_MK_LineSkipCenter) Sized for a 40 scale drawing.	1 29	Custom Line	
Line Skip Center New* (RD_MK_LineSkipCenterNew) Sized for a 40 scale drawing.	2 4	Custom Line	
Line Stop (RD_MK_LineStop)	4 29	2 Line	
Line Stop New (RD_MK_LineStopNew)	4 0	0 Line	
Line Wide* (RD_MK_LineWide) Sized for a 100 scale drawing.	3 29	2 Line	
Line Wide New* (RD_MK_LineWideNew) Sized for a 100 scale drawing.	3 0	0 Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RD MK Roadway Features - Markings

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Only Symbol* (RD_MK_OnlySymbol) Sized for a 20 scale drawing.	0 / 0 29 / Cell	ONLY
Only Symbol New* (RD_MK_OnlySymbolNew) Sized for a 20 scale drawing.	0 / 0 13 / Cell	ONLY
Raised Pavement Marker Type 1 (RD_MK_RaisedPvmntMarkerType1)	0 / 0 29 / Cell	R 0.02"
Raised Pavement Marker Type 1 New (RD_MK_RaisedPvmntMarkerType1New)	1 / 0 13 / Cell	
Raised Pavement Marker Type 2 (RD_MK_RaisedPvmntMarkerType2)	0 / 0 29 / Cell	0.04"
Raised Pavement Marker Type 2 New (RD_MK_RaisedPvmntMarkerType2New)	1 / 0 13 / Cell	
Raised Pavement Marker Type 3 (RD_MK_RaisedPvmntMarkerType3)	0 / 0 29 / Cell	0.04" 0.08"

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RD MK Roadway Features - Markings

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Raised Pavement Marker Type 3 New (RD_MK_RaisedPvmntMarkerType3New)	1 / 0 13 / Cell	
Roadway Marking Text (RD_MK_RoadwayMarkingText) Text Size = 0.07 Font = arialt / 164	0 / 0 29 / Text	*EDGE OF LANE*
Roadway Marking Text New (RD_MK_RoadwayMarkingTextNew) Text Size = 0.07 Font = arialbd / 217	0 / 0 13 / Text	**EDGE OF LANE**
RR Symbol* (RD_MK_RRSymb) Sized for a 20 scale drawing.	0 / 2 0 / Cell	RR
RR Symbol New* (RD_MK_RRSymbNew) Sized for a 20 scale drawing.	1 / 0 0 / Cell	RR
Rumble Strip (RD_MK_RumbleStrip)	0 / Custom 29 / Line	
Rumble Strip New (RD_MK_RumbleStripNew)	0 / Custom 13 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RD MK Roadway Features - Markings

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Traffic Arrow RA Type LC (RD_MK_TrafficArrowRATypeLC)	0 / 0 / 0 / Cell	
Traffic Arrow RA Type LC New (RD_MK_TrafficArrowRATypeLCNew)	0 / 0 / 0 / Cell	
Traffic Arrow RA Type LT (RD_MK_TrafficArrowRATypeLT)	0 / 0 / 0 / Cell	
Traffic Arrow RA Type LT New (RD_MK_TrafficArrowRATypeLTNew)	0 / 0 / 0 / Cell	
Traffic Arrow RA Type LTC (RD_MK_TrafficArrowRATypeLTC)	0 / 0 / 0 / Cell	
Traffic Arrow RA Type LTC New (RD_MK_TrafficArrowRATypeLTCNew)	0 / 0 / 0 / Cell	
Traffic Arrow RA Type LTR (RD_MK_TrafficArrowRATypeLTR)	0 / 0 / 0 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

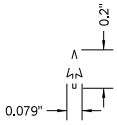
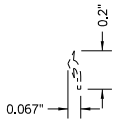
RD MK Roadway Features - Markings

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Traffic Arrow RA Type LTR New (RD_MK_TrafficArrowRATypeLTRNew)	0 / 0 / 0 / Cell	
Traffic Arrow RA Type LTRC (RD_MK_TrafficArrowRATypeLTRC)	0 / 0 / 0 / Cell	
Traffic Arrow RA Type LTRC New (RD_MK_TrafficArrowRATypeLTRCNew)	0 / 0 / 0 / Cell	
Traffic Arrow RA Type T (RD_MK_TrafficArrowRATypeT)	0 / 0 / 0 / Cell	
Traffic Arrow RA Type T New (RD_MK_TrafficArrowRATypeTNew)	0 / 0 / 0 / Cell	
Traffic Arrow RA Type TC (RD_MK_TrafficArrowRATypeTC)	0 / 0 / 0 / Cell	
Traffic Arrow RA Type TC New (RD_MK_TrafficArrowRATypeTCNew)	0 / 0 / 0 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

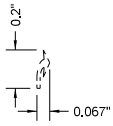
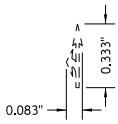
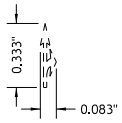
RD MK Roadway Features - Markings

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Traffic Arrow RA Type TR (RD_MK_TrafficArrowRATypeTR)	0 / 0 / 0 / Cell	
Traffic Arrow RA Type TR New (RD_MK_TrafficArrowRATypeTRNew)	0 / 0 / 0 / Cell	
Traffic Arrow RA Type TRC (RD_MK_TrafficArrowRATypeTRC)	0 / 0 / 0 / Cell	
Traffic Arrow RA Type TRC New (RD_MK_TrafficArrowRATypeTRCNew)	0 / 0 / 0 / Cell	
Traffic Arrow Type 1 S (RD_MK_TrafficArrowType1S)	0 / 0 / 0 / Cell	
Traffic Arrow Type 1 S New (RD_MK_TrafficArrowType1SNew)	0 / 0 / 0 / Cell	
Traffic Arrow Type 2 L (RD_MK_TrafficArrowType2L)	0 / 0 / 0 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

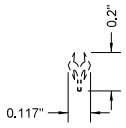
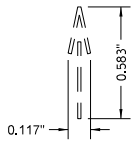
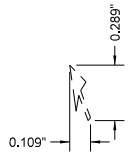
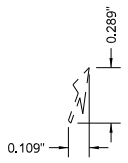
RD MK Roadway Features - Markings

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Traffic Arrow Type 2 L New (RD_MK_TrafficArrowType2LNew)	0 / 0 / 0 / Cell	
Traffic Arrow Type 2 R (RD_MK_TrafficArrowType2R)	0 / 0 / 0 / Cell	
Traffic Arrow Type 2 R New (RD_MK_TrafficArrowType2RNew)	0 / 0 / 0 / Cell	
Traffic Arrow Type 3 LS (RD_MK_TrafficArrowType3LS)	0 / 0 / 0 / Cell	
Traffic Arrow Type 3 LS New (RD_MK_TrafficArrowType3LSNew)	0 / 0 / 0 / Cell	
Traffic Arrow Type 3 RS (RD_MK_TrafficArrowType3RS)	0 / 0 / 0 / Cell	
Traffic Arrow Type 3 RS New (RD_MK_TrafficArrowType3RSNew)	0 / 0 / 0 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

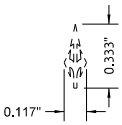
RD MK Roadway Features - Markings

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Traffic Arrow Type 4 LR (RD_MK_TrafficArrowType4LR)	0 / 0 / 0 / Cell	
Traffic Arrow Type 4 LR New (RD_MK_TrafficArrowType4LRNew)	0 / 0 / 0 / Cell	
Traffic Arrow Type 5 Big S New (RD_MK_TrafficArrowType5BigSNew)	0 / 0 / 0 / Cell	
Traffic Arrow Type 5 Big S (RD_MK_TrafficArrowType5BigS)	0 / 0 / 0 / Cell	
Traffic Arrow Type 6 L (RD_MK_TrafficArrowType6L)	0 / 0 / 0 / Cell	
Traffic Arrow Type 6 L New (RD_MK_TrafficArrowType6LNew)	0 / 0 / 0 / Cell	
Traffic Arrow Type 6 R (RD_MK_TrafficArrowType6R)	0 / 0 / 0 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RD MK Roadway Features - Markings

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Traffic Arrow Type 6 R New (RD_MK_TrafficArrowType6RNew)	0 / 0 0 / Cell	
Traffic Arrow Type 7 LRS (RD_MK_TrafficArrowType7LRS)	0 / 0 0 / Cell	
Traffic Arrow Type 7 LRS New (RD_MK_TrafficArrowType7LRSNew)	0 / 0 0 / Cell	
Traffic Button (RD_MK_TrafficButton)	0 / 0 29 / Cell	
Yield Ahead Symbol Type 1* (RD_MK_YieldAheadSymbType1) Sized for a 100 scale drawing.	0 / 0 0 / Cell	
Yield Ahead Symbol Type 1 New* (RD_MK_YieldAheadSymbType1New) Sized for a 100 scale drawing.	1 / 0 0 / Cell	
Yield Ahead Symbol Type 2* (RD_MK_YieldAheadSymbType2) Sized for a 100 scale drawing.	0 / 0 0 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RD MK Roadway Features - Markings

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Yield Ahead Symbol Type 2 New* (RD_MK_YieldAheadSymbType2New) Sized for a 100 scale drawing.	1 / 0 0 / Cell	
Yield Symbol Type 1* (RD_MK_YieldSymbType1) Sized for a 50 scale drawing.	0 / 0 0 / Cell	
Yield Symbol Type 1 New* (RD_MK_YieldSymbType1New) Sized for a 50 scale drawing.	1 / 0 0 / Cell	
Yield Symbol Type 2* (RD_MK_YieldSymbType2) Sized for a 50 scale drawing.	0 / 0 0 / Cell	
Yield Symbol Type 2 New* (RD_MK_YieldSymbType2New) Sized for a 50 scale drawing.	1 / 0 0 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RW BD Right of Way - RW Boundaries

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Highway RW Boundary PSE (RW_BD_HighwayRWBndryPSE)	5 / 0 / 19 / Line	
Highway RW Boundary PSE SO Text (RW_BD_HighwayRWBndryPSESOText)	0 / 0 / 19 / Text Text Size = 0.07 Font = arial / 164	*MR 10+88.03 (50' RT.)*
LAccess Floating Left New (RW_BD_LAccessFloatingLtNew)	2 / Custom / 35 / Line	
LAccess Floating Right New (RW_BD_LAccessFloatingRtNew)	2 / Custom / 35 / Line	
LAccess Proposed RW Left (RW_BD_LAccessProposedRWLt)	5 / Custom / 35 / Line	
LAccess Proposed RW Right (RW_BD_LAccessProposedRWRt)	5 / Custom / 35 / Line	
RR RW Boundary (RW_BD_RRRWBndry)	2 / Custom / 147 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RW ES Right of Way - Easements & Permits

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Easement Line New (RW_ES_EsmntLineNew)	3 / 0 / 3 / Line	
Permit Line New (RW_ES_PermitLineNew)	3 / 0 / 67 / Line	
Subterranean Easement Line New (RW_ES_SubterraneanEsmntLineNew)	3 / 0 / 99 / Line	
Temp Construction Easement Line New (RW_ES_TempConstrEsmntLineNew)	3 / 0 / 131 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RW GB Right of Way - Government Boundaries

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Corp Limit Line (RW_GB_CorpLimitLine)	5	Custom	
	19	Line	
County Line (RW_GB_CountyLine)	5	Custom	
	51	Line	
Forest Boundary (RW_GB_ForestBndry)	4	Custom	
	83	Line	
Government Boundary Text (RW_GB_GovtBndryText) Text Size = 0.1 Font = arialbd / 217	0	0	**STATE PARK**
	19	Text	
Park Boundary (RW_GB_ParkBndry)	4	Custom	
	115	Line	
Reservation Boundary (RW_GB_ReservationBndry)	4	Custom	
	147	Line	
State Boundary (RW_GB_StateBndry)	5	Custom	
	19	Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RW PA Right of Way - Parcels

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
City Names Text (RW_PA_CityNamesText) Text Size = 0.2 Font = BLOCK OUTLINE / 42	1 / 0 19 / Text	FIFE
ER Parcel Number (RW_PA_ERParcelNumber) Text Size = 0.06 Font = arial / 200	2 / 0 19 / Cell	0.35" 6- R 0.0625"
Interchange Names Text (RW_PA_InterchangeNamesText) Text Size = 0.15 Font = BLOCK OUTLINE / 42	1 / 0 19 / Text	INTERCHANGE
NCR Parcel Number (RW_PA_NCRParcelNumber) Text Size = 0.06 Font = arial / 200	2 / 0 19 / Cell	2-xxxxx
NWR Parcel Number (RW_PA_NWRParcelNumber) Text Size = 0.06 Font = arial / 200	2 / 0 19 / Cell	1-xxxxx
OR Parcel Number (RW_PA_ORParcelNumber) Text Size = 0.06 Font = arial / 200	2 / 0 19 / Cell	3-xxxxx
SCR Parcel Number (RW_PA_SCRParcelNumber) Text Size = 0.06 Font = arial / 200	2 / 0 19 / Cell	5-xxxxx

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

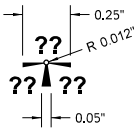
RW PA Right of Way - Parcels

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Subdivisions Names Text (RW_PA_SubdivisionsNamesText) Text Size = 0.1 Font = BLOCK OUTLINE / 42	1 / 0 51 / Text	SUBDIVISION
SWR Parcel Number (RW_PA_SWRParcelNumber) Text Size = 0.06 Font = arial / 200	2 / 0 19 / Cell	4-xxxxx

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RW SC Right of Way - Section Information

Description (Level Name)	ByLevel Weight | ByLevel Style byLevel Color | Element Type	Example
Bearings Text (RW_SC_BearingsText) Text Size = 0.06 Font = arial / 200	0 | 2 19 | Text	N 77°14'25" E
Center of Sections Text (RW_SC_CenterofSectionsText) Text Size = 0.09 Font = arial / 200	0 | 0 19 | Text	12
Closing Corner Found (RW_SC_ClosingCornerFound) Text Size = 0.09 Font = arialbd / 217	1 | 0 19 | Cell	
Closing Corner Found North (RW_SC_ClosingCornerFoundNorth) Text Size = 0.09 Font = arialbd / 217	1 | 0 19 | Cell	
Closing Corner Not Found (RW_SC_ClosingCornerNotFound) Text Size = 0.09 Font = arialbd / 217	1 | 0 115 | Cell	
Descriptions Text (RW_SC_DescriptionsText) Text Size = 0.05 Font = arial / 200	0 | 0 19 | Text	1" DIA. IRON PIPE

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RW SC Right of Way - Section Information

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Government Lot ID Text (RW_SC_GovtLotIDText) Text Size = 0.09 Font = arialbd / 217	0 / 0 147 / Text	GOV'T LOT 3
Quarter Corner Found EW (RW_SC_QuarterCornerFoundEW) Text Size = 0.09 Font = arialbd / 217	1 / 0 19 / Cell	?? ?? ?? ??
Quarter Corner Found NS (RW_SC_QuarterCornerFoundNS) Text Size = 0.09 Font = arialbd / 217	1 / 0 115 / Cell	?? ??
Quarter Corner Not Found EW (RW_SC_QuarterCornerNotFoundEW) Text Size = 0.09 Font = arialbd / 217	1 / 0 19 / Cell	?? ?? ?? ??
Quarter Corner Not Found NS (RW_SC_QuarterCornerNotFoundNS) Text Size = 0.09 Font = arialbd / 217	1 / 0 19 / Cell	?? ??
Quarter Section Line (RW_SC_QuarterSectionLine)	3 / Custom 51 / Line	
Range Line (RW_SC_RangeLine)	5 / 0 115 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

RW SC Right of Way - Section Information

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Range Lines Text (RW_SC_RangeLinesText) Text Size = 0.125 Font = arialbd / 217	2 / 0 115 / Text	**T.2N. R.1E. W.M.**
Section Corner Found (RW_SC_SectionCornerFound) Text Size = 0.09 Font = arialbd / 217	1 / 0 19 / Cell	?? ?? ?? ??
Section Corner Not Found (RW_SC_SectionCornerNotFound) Text SIze = 0.09 Font = arialbd / 217	1 / 0 115 / Cell	?? ?? ?? ??
Section Line (RW_SC_SectionLine)	4 / Custom 19 / Line	
Township Line (RW_SC_TownshipLine)	5 / 0 147 / Line	
Township Range Line Text (RW_SC_TownshipRangeLineText) Text SIze = 0.125 Font = arialbd / 217	2 / 0 147 / Text	**T.2N. R.1E. W.M.**

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DE Sheet Items - Detail Sheets

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Detail Body 1 Text (SH_DE_DetailBody1Text) Text Size = 0.08 Font = arialbd / 217	0 / 0 0 / Text	BODY 1
Detail Body 2 Text (SH_DE_DetailBody2Text) Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Text	BODY 2
Detail Heading 1 Text (SH_DE_DetailHeading1Text) Text SIze = 0.12 Font = arialbd / 217	0 / 0 0 / Text	**Heading 1**
Detail Heading 2 Text (SH_DE_DetailHeading2Text) Text Size = 0.1 Font = arialbd / 217	0 / 0 0 / Text	**Heading 2**
Detail Heading 3 Text (SH_DE_DetailHeading3Text) Text Size = 0.09 Font = arialbd / 217	0 / 0 0 / Text	**Heading 3**
Detail Level 1 (SH_DE_DetailLevel1)	0 / 0 0 / Line	
Detail Level 2 (SH_DE_DetailLevel2)	0 / 0 0 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DE Sheet Items - Detail Sheets

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Detail Level 3* (SH_DE_DetailLevel3) Sized for a 100 scale drawing.	0 / 0 0 / Line	
Detail Level 4 (SH_DE_DetailLevel4)	0 / 0 0 / Line	
Detail Level 5 (SH_DE_DetailLevel5)	0 / 0 0 / Line	
Detail Level 6 (SH_DE_DetailLevel6)	0 / 0 0 / Line	
Detail Level 7 (SH_DE_DetailLevel7)	0 / 0 0 / Line	
Detail Level 8 (SH_DE_DetailLevel8)	0 / 0 0 / Line	
Detail Level 9 (SH_DE_DetailLevel9)	0 / 0 0 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DP Sheet Items - Drainage Profiles

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Elevations Labels Text (SH_DP_ElevationsLabelsText) Text Size = 0.0875 Font = arialbd / 217	0 / 0 18 / Text	**Elevations**
Finish Ground Profile (SH_DP_FinishGroundProfile)	3 / 0 0 / Line	
Flow Line Text (SH_DP_FlowlineText) Text SIze = 0.07 Font = ariali / 164	0 / 0 18 / Text	*Flowline*
Flow Line Text New (SH_DP_FlowlineTextNew) Text Size = 0.07 Font = arialbd / 217	0 / 0 18 / Text	**Flowline**
Original Ground Profile (SH_DP_OriginalGroundProfile)	1 / 3 0 / Line	
Pipe (SH_DP_Pipe)	2 / 3 24 / Line	
Pipe New (SH_DP_PipeNew)	2 / 0 24 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DP Sheet Items - Drainage Profiles

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Quantity Breakout Horizontal Lines (SH_DP_QuantityBreakoutHorzLines)	0 / 0 1 / Line	
Quantity Breakout Text (SH_DP_QuantityBreakoutText) Text Size = 0.07 Font = arialbd / 217	0 / 0 17 / Text	**Quantity**
Quantity Breakout Vertical Lines (SH_DP_QuantityBreakoutVertLines)	0 / 0 0 / Line	
Slope Text (SH_DP_SlopeText) Text Size = 0.07 Font = arialbd / 217	0 / 0 18 / Text	**Slope**
Station Offset Text (SH_DP_StationOffsetText) Text Size = 0.07 Font = arialbd / 217	0 / 0 18 / Text	**Station Offset**
Structure (SH_DP_Structure)	2 / 3 24 / Line	
Structure New (SH_DP_StructureNew)	2 / 0 24 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DP Sheet Items - Drainage Profiles

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Structure Note Flag (SH_DP_StructureNoteFlag) Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	? R 0.087"
Structure Note Flag Continue (SH_DP_StructureNoteFlagContinue) Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	? ? R 0.102"
Structure Note Flag Continue Large (SH_DP_StructureNoteFlagContinueLg) Text SIze = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	???? ? R 0.125"
Structure Text (SH_DP_StructureText) Text Size = 0.07 Font = arialbd / 217	0 / 0 18 / Text	**Structure**

S5.05 Standard Symbols (cont.)

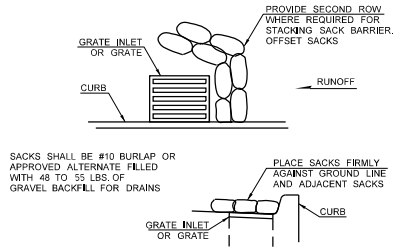
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

EC Curb and Gutter Inlet Barrier
(SH_DT_Details)
Example drawn at 50% actual size.

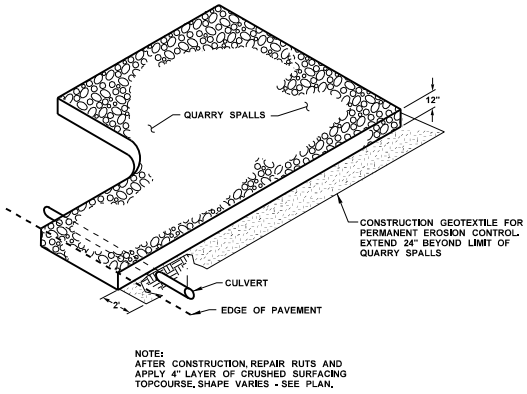
Header1	Body2	0 / 0
Text Size = 0.12	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	



CURB AND GUTTER INLET BARRIER

EC Stabilized Const Entrance A
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	0 / 0
Text Size = 0.12	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	



STABILIZED CONSTRUCTION ENTRANCE

NOT TO SCALE

S5.05 Standard Symbols (cont.)

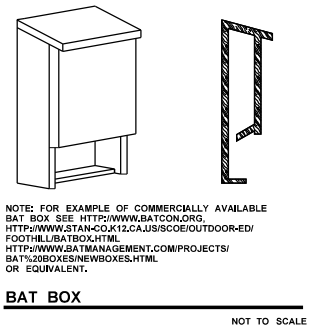
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight | ByLevel Style byLevel Color | Element Type	Example

LS Bat Box
(SH_DT_Details)
Example drawn at 50% actual size.

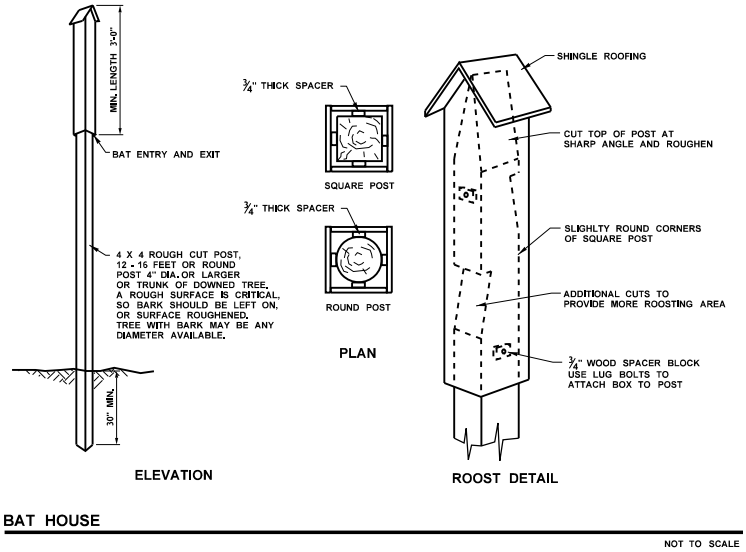
Header1	Body2	
Text Size = 0.12	Text Size = 0.07	0 | 0
Font = arialbd / 217	Font = arialbd / 217	0 | Cell



LS Bat House 1
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Header2	
Text Size = 0.12	Text Size = 0.1	0 | 0
Font = arialbd / 217	Font = arialbd / 217	0 | Cell

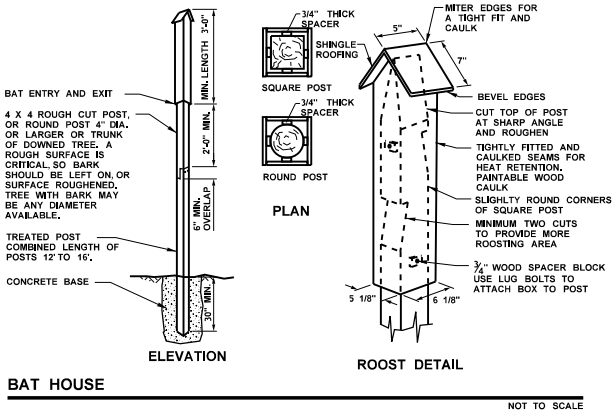
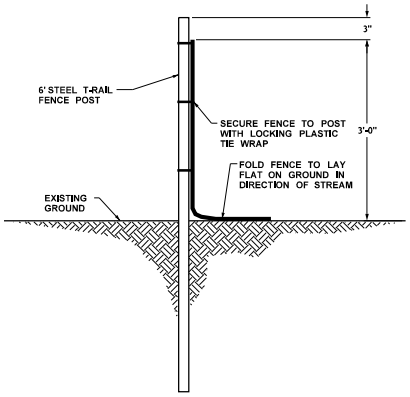
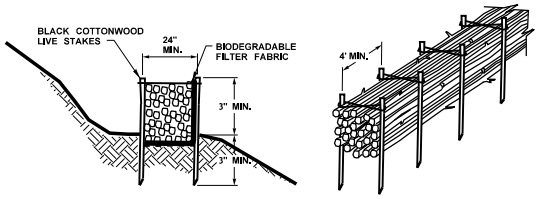
Body2
Text Size = 0.07
Font = arialbd / 217



S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

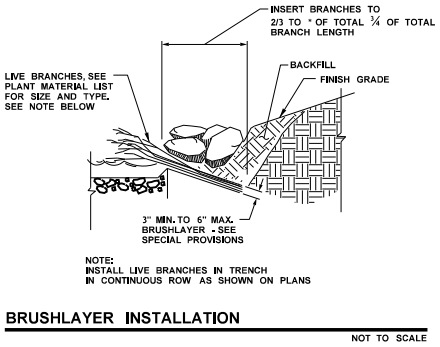
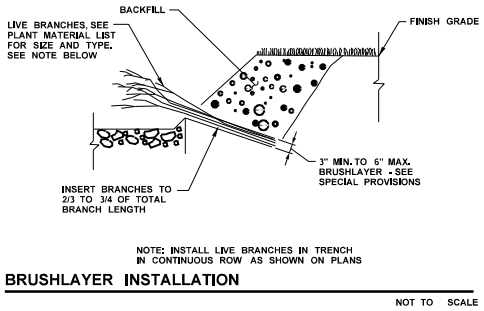
SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
LS Bat House 2 (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Header2 Text Size = 0.1 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	
LS Beaver Fence (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	
LS Brush Bale (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

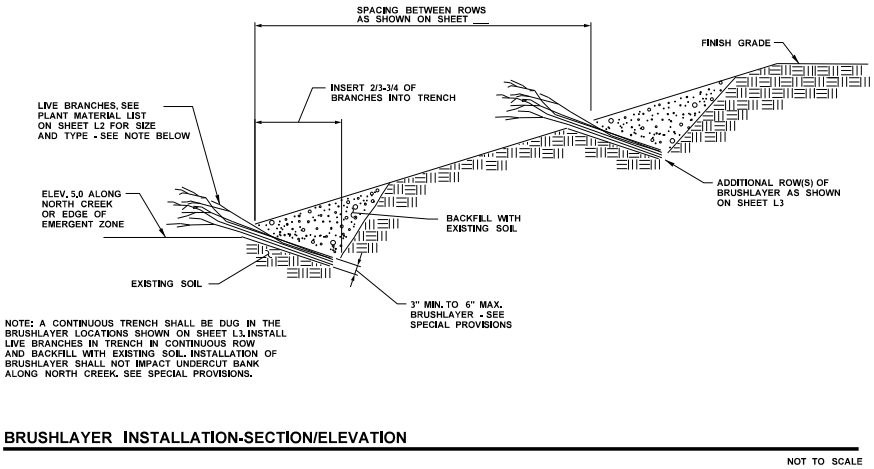
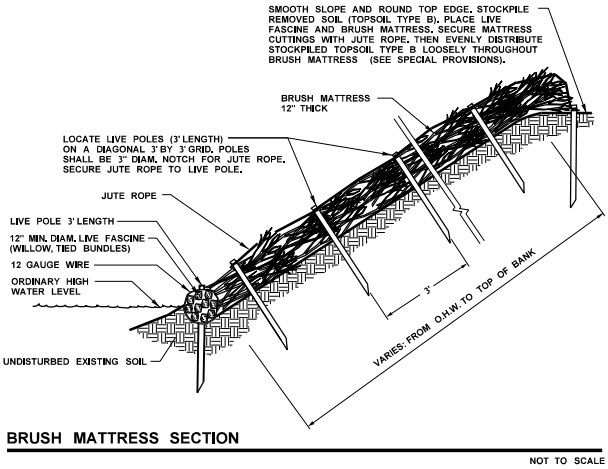
SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight | ByLevel Style byLevel Color | Element Type	Example
LS Brush Layer 1 (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 | 0 0 | Cell	
LS Brush Layer 2 (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 | 0 0 | Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
LS Brush Layer 3 (SH_DT_Details) Example drawn at 50% actual size. Header1: Text Size = 0.12, Font = arialbd / 217 Body2: Text Size = 0.07, Font = arialbd / 217	0 / 0 0 / Cell	
LS Brush Matteress Section (SH_DT_Details) Example drawn at 50% actual size. Header1: Text Size = 0.12, Font = arialbd / 217 Body2: Text Size = 0.07, Font = arialbd / 217	0 / 0 0 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

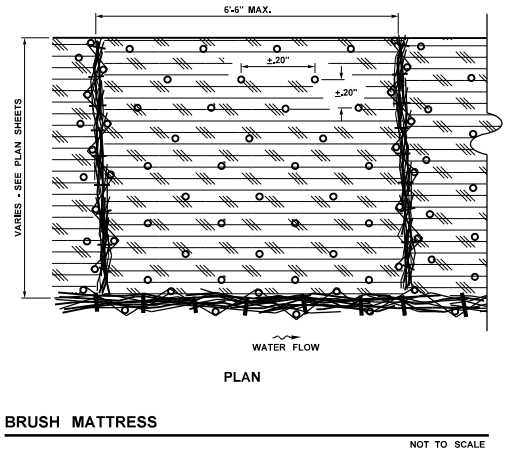
SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

LS Brush Mattress 1
(SH_DT_Details)
Example drawn at 50% actual size.

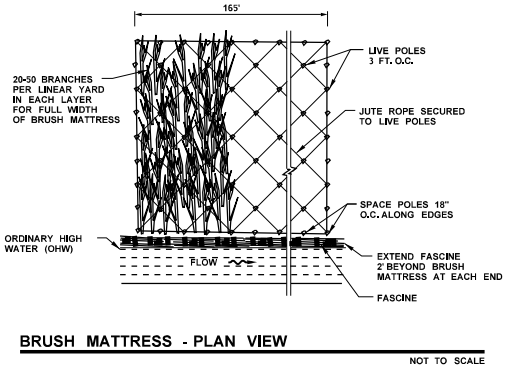
Header1	Header2	0 / 0
Text Size = 0.12	Text Size = 0.1	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	

Body2
Text Size = 0.07
Font = arialbd / 217



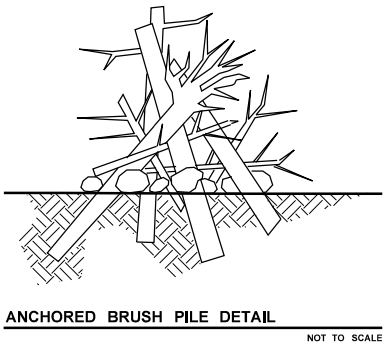
LS Brush Mattress 2
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	0 / 0
Text Size = 0.12	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	



LS Brush Pile Anchored
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	0 / 0
Text SIze = 0.12	Text SIze = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	



S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

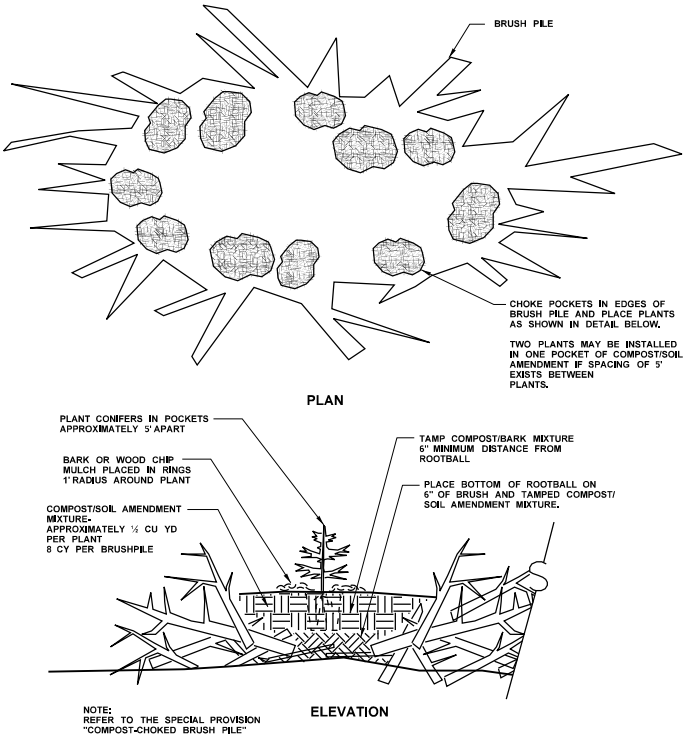
SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

LS Brush Pile Compost Chocked
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Header2	0 / 0
Text Size = 0.12	Text Size = 0.1	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	

Body2
Text Size = 0.07
Font = arialbd / 217

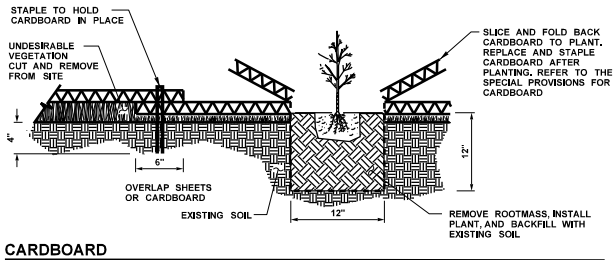


COMPOST-CHOKED BRUSHPILE DETAIL

NOT TO SCALE

LS Cardboard Mulch
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	0 / 0
Text Size = 0.12	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	



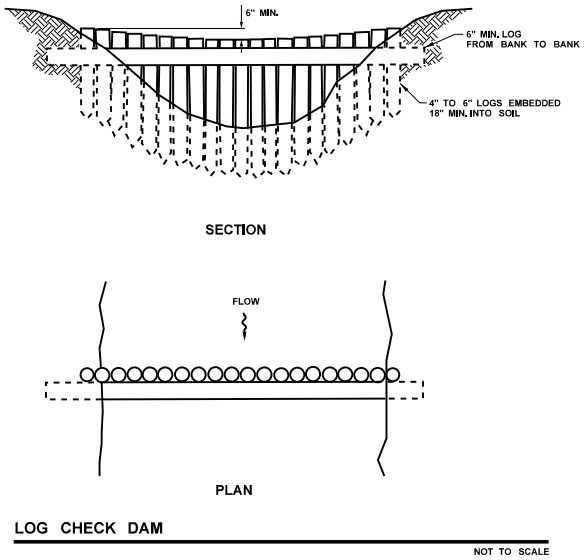
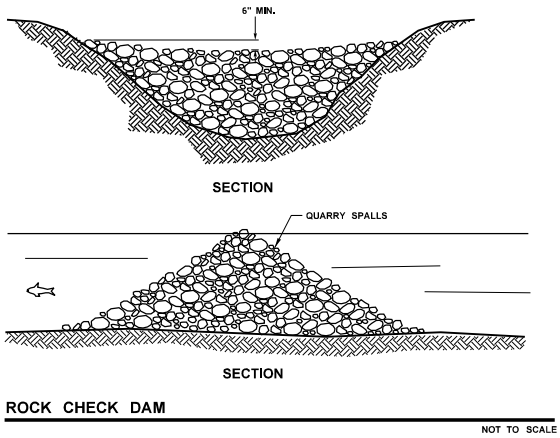
CARDBOARD

NOT TO SCALE

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
LS Check Dam With Logs (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Header2 Text Size = 0.1 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	
LS Check Dam With Rock (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Header2 Text Size = 0.1 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	

S5.05 Standard Symbols (cont.)

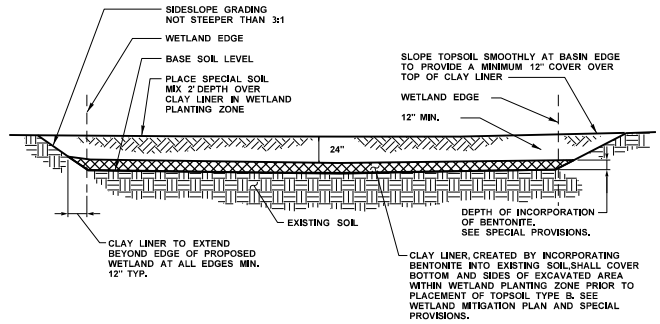
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

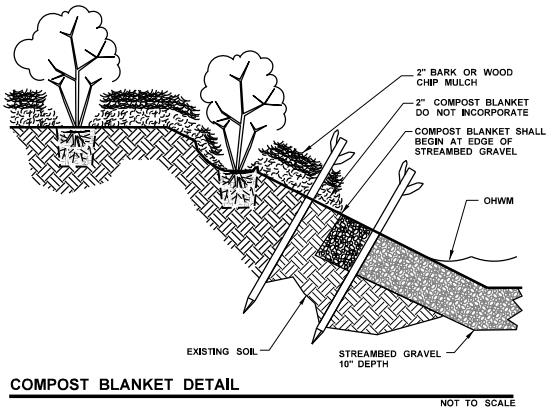
LS Clay Liner
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	
Text Size = 0.12	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell



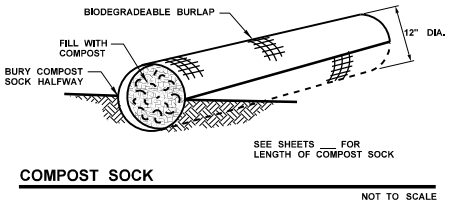
LS Compost Blanket
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	
Text Size = 0.12	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell



LS Compost Sock
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	
Text SIze = 0.12	Text SIze = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell



S5.05 Standard Symbols (cont.)

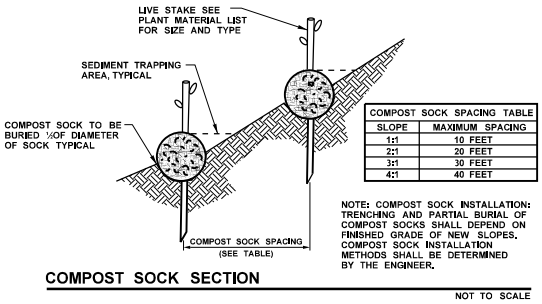
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

LS Compost Sock Section
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	0 / 0
Text Size = 0.12	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	

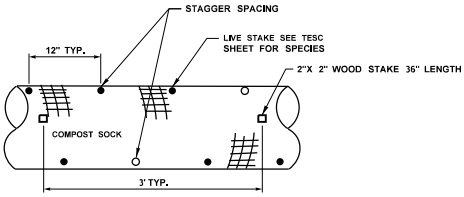


COMPOST SOCK SECTION
NOT TO SCALE

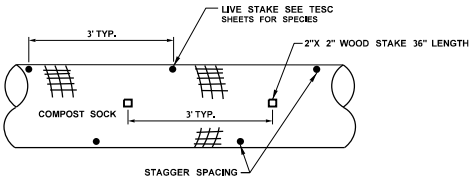
LS Compost Sock Stake Spacing
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Header2	0 / 0
Text Size = 0.12	Text Size = 0.	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	

Body2
Text Size = 0.07
Font = arialbd / 217



LIVE STAKE MIX B



LIVE STAKE MIX A

LIVE STAKE SPACING IN COMPOST SOCK
NOT TO SCALE

S5.05 Standard Symbols (cont.)

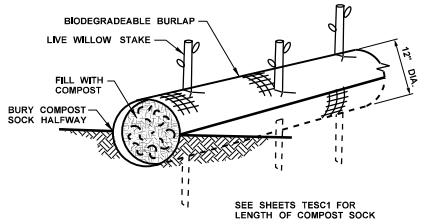
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

LS Compost Sock With Live Stake
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	0 / 0
Text Size = 0.12	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	

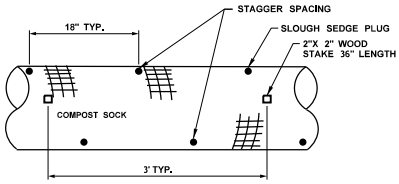


COMPOST SOCK WITH LIVE STAKES
NOT TO SCALE

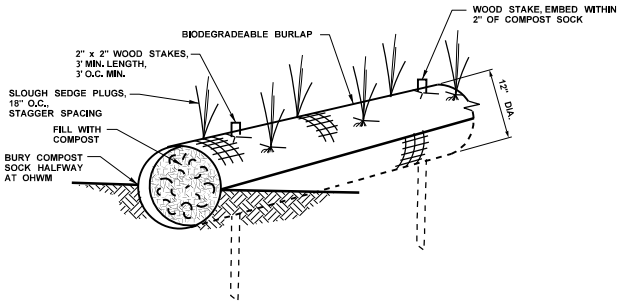
LS Compost Sock with Stakes and Sedges
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Header2	0 / 0
Text Size = 0.12	Text Size = 0.1	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	

Body2
Text Size = 0.07
Font = arialbd / 217



PLAN VIEW



COMPOST SOCK WITH WOOD STAKES AND SEDGE PLUGS
NOT TO SCALE

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

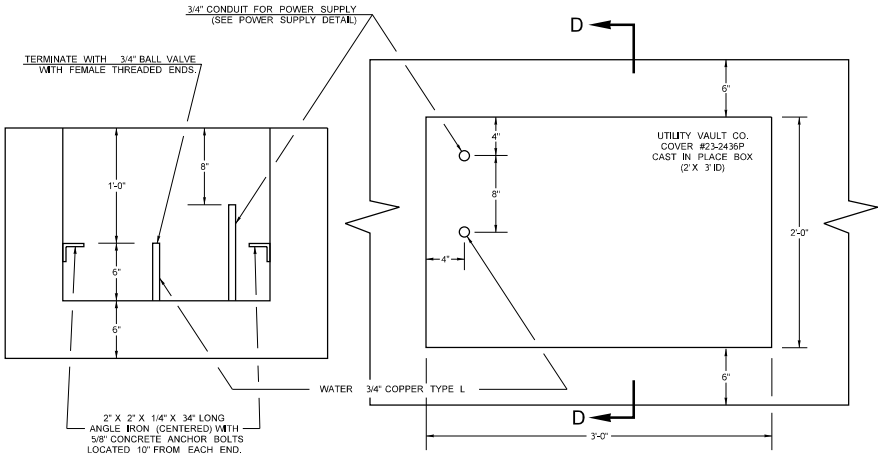
LS Control Module Box Detail

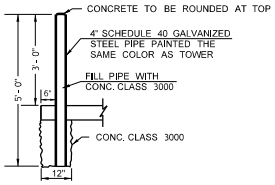
(SH_DT_Details)

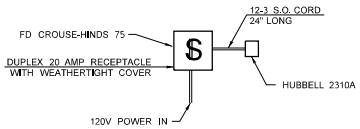
Example drawn at 50% actual size.

Text Size = 0.07
Font = arialbd / 217

0 0
0 Cell







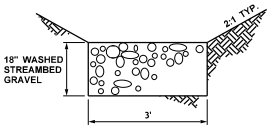
LS Ditch Section Typical

(SH_DT_Details)

Example drawn at 50% actual size.

Header1	Body2
Text Size = 0.12	Text Size = 0.07
Font = arialbd / 217	Font = arialbd / 217

0 0
0 Cell



TYPICAL DITCH SECTION
NOT TO SCALE

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

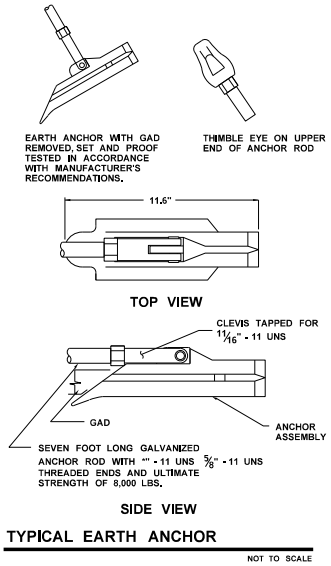
SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

LS Earth Anchor
(SH_DT_Details)
Example drawn at 50% actual size.

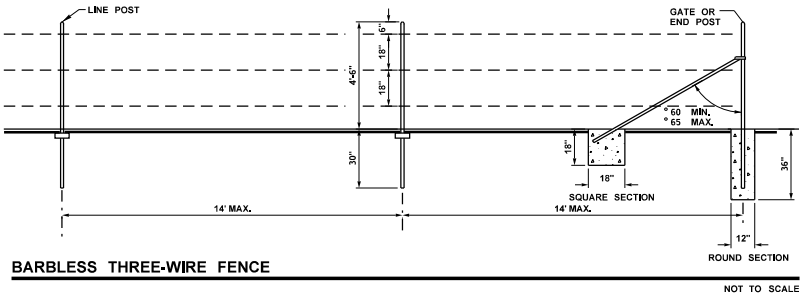
Header1	Header2	0 / 0
Text Size = 0.12	Text Size = 0.1	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	

Body2
Text Size = 0.07
Font = arialbd / 217



LS Fence Barbless 3 Wire
(SH_DT_Details)
Example drawn at 50% actual size.

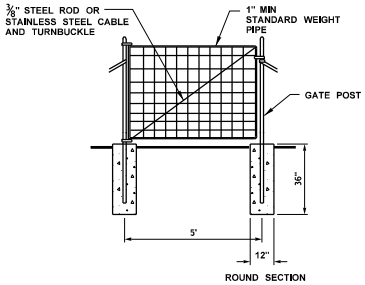
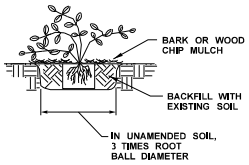
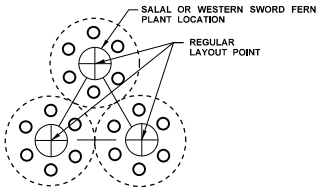
Header1	Body2	0 / 0
Text Size = 0.12	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	



S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight | ByLevel Style byLevel Color | Element Type	Example
LS Gate Barbless Wire 5 (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 | 0 0 | Cell	 SINGLE BARBLESS-WIRE GATE, 5' WIDE NOT TO SCALE
LS Ground Cover (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 | 0 0 | Cell	 GROUNDCOVER PLANTING NOT TO SCALE
LS Ground Cover Layout 1 (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 | 0 0 | Cell	 GROUNDCOVER PLANT LAYOUT WITHIN SHRUB/TREE MIX NOT TO SCALE

S5.05 Standard Symbols (cont.)

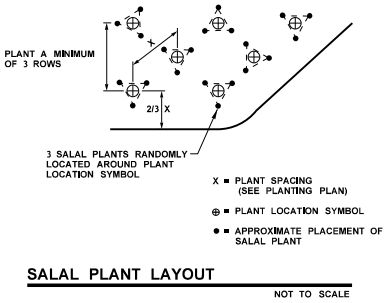
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

LS Ground Cover Layout2
(SH_DT_Details)
Example drawn at 50% actual size.

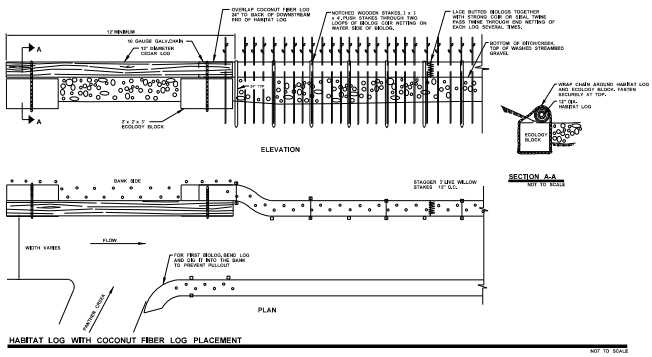
Header1	Body2	0 / 0
Text Size = 0.12	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	



LS Habitat Log With Coconut Fiber
(SH_DT_Details)
Example drawn at 25% actual size.

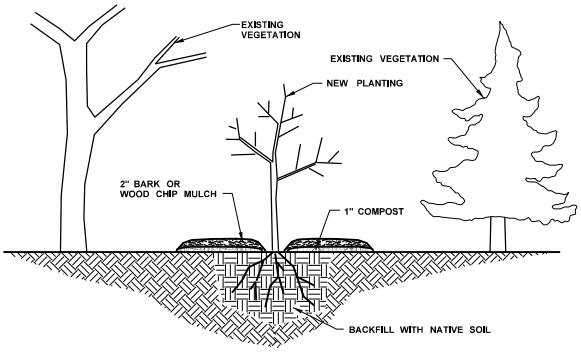
Header1	Header2	0 / 0
Text Size = 0.12	Text Size = 0.1	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	

Body2
Text Size = 0.07
Font = arialbd / 217



LS Interplanting
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	0 / 0
Text Size = 0.12	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	

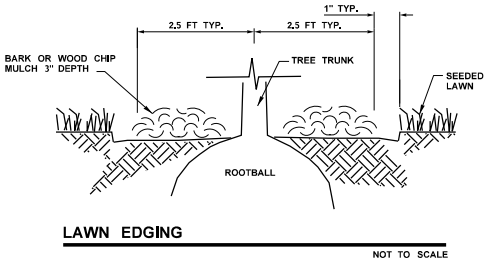
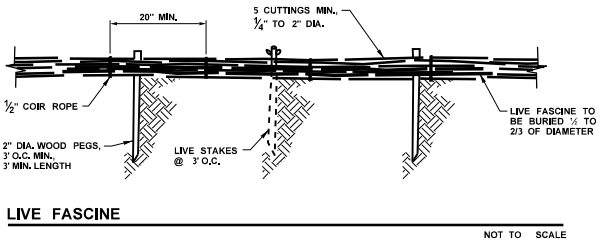
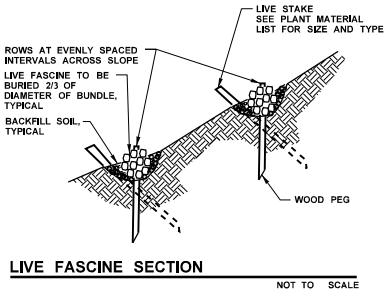


INTERPLANTING DETAIL
NOT TO SCALE

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

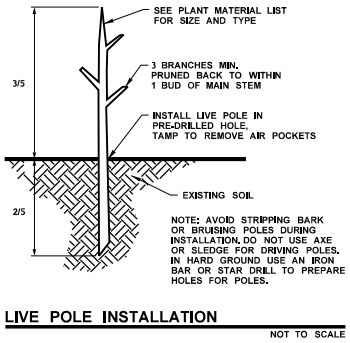
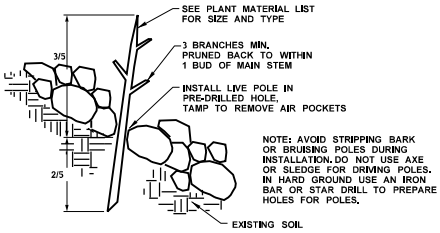
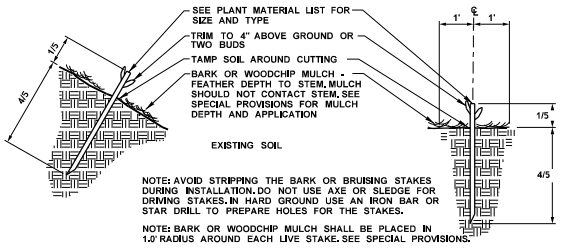
SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
LS Lawn Edging (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	
LS Live Fascine Elevation (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	
LS Live Fascine Section (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

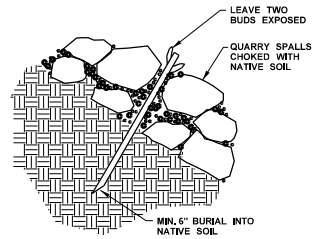
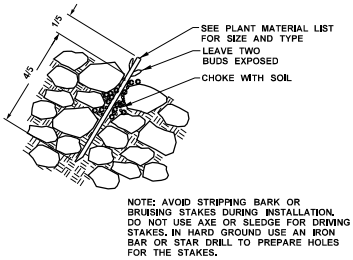
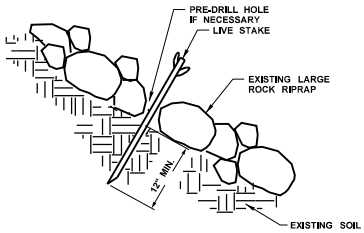
SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
LS Live Pole Installation (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217; Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 / 0 / Cell	
LS Live Pole Installation Riprap (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217; Header1 Text Size = 0.07 Font = arialbd / 217	0 / 0 / 0 / Cell	
LS Live Stake Flat and Slope (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217; Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 / 0 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
LS Live Stake In Quarry Spalls (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	 LIVE STAKE IN QUARRY SPALLS NOT TO SCALE
LS Live Stake In Riprap 1 (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	 LIVE STAKE INSTALLATION IN RIPRAP NOT TO SCALE
LS Live Stake In Riprap 2 (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	 LIVE STAKE INSTALLATION IN RIPRAP NOT TO SCALE

S5.05 Standard Symbols (cont.)

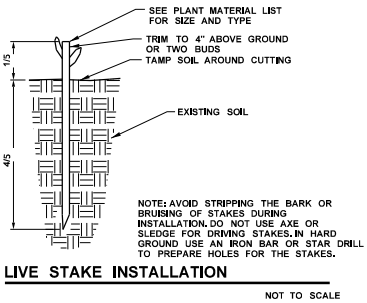
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

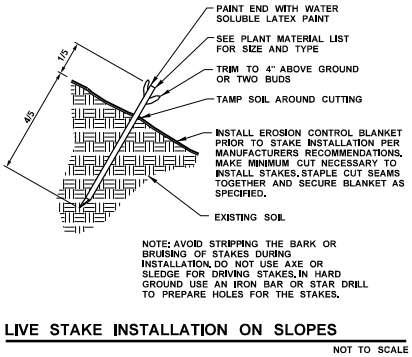
LS Live Stake Installation
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	
Text Size = 0.12	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell



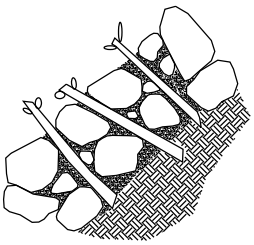
LS Live Stake Installation On Slope
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	
Text Size = 0.12	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell



LS Live Stake Planting
(SH_DT_Details)
Example drawn at 50% actual size.

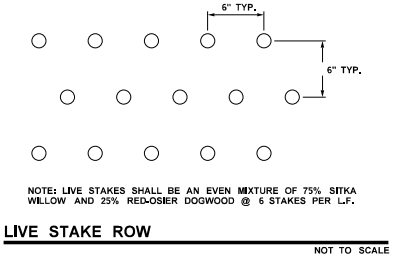
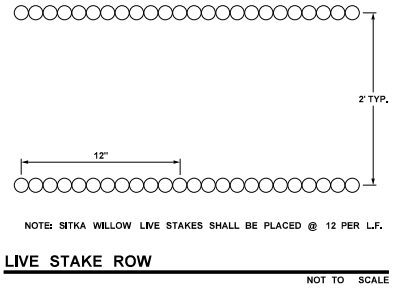
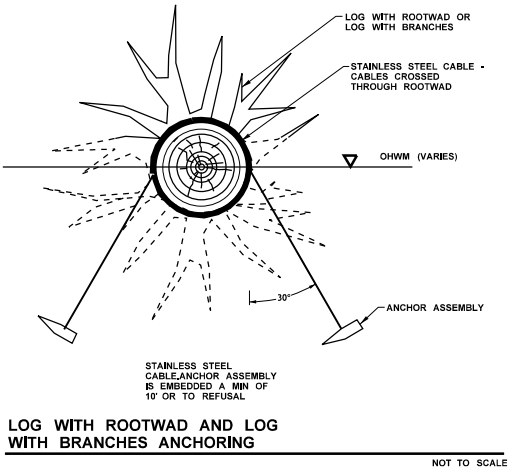
0 / 0
0 / Cell



S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
LS Live Stake Rows 1 (SH_DT_Details) Example drawn at 50% actual size. Header1: Text Size = 0.12, Font = arialbd / 217 Body2: Text Size = 0.07, Font = arialbd / 217	0 / 0 0 / Cell	
LS Live Stake Rows 2 (SH_DT_Details) Example drawn at 50% actual size. Header1: Text Size = 0.12, Font = arialbd / 217 Body2: Text Size = 0.07, Font = arialbd / 217	0 / 0 0 / Cell	
LS Log Anchoring (SH_DT_Details) Example drawn at 50% actual size. Header1: Text Size = 0.12, Font = arialbd / 217 Body2: Text Size = 0.07, Font = arialbd / 217	0 / 0 0 / Cell	

S5.05 Standard Symbols (cont.)

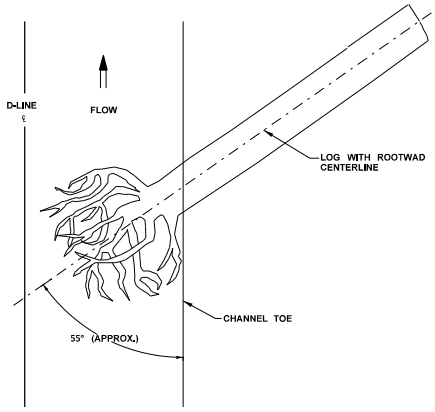
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

LS Log With Rootwad
(SH_DT_Details)
Example drawn at 50% actual size.

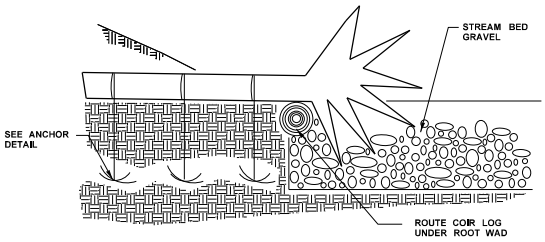
Header1	Body2	0 / 0
Text Size = 0.12	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	



LOG WITH ROOTWAD PLACEMENT, PLAN VIEW
NOT TO SCALE

LS Log With Rootwad Stream Section
(SH_DT_Details)
Example drawn at 50% actual size.

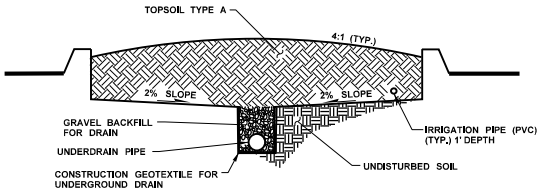
Header1	Body2	0 / 0
Text Size = 0.12	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	



STREAM SECTION AT ROOT WAD
NOT TO SCALE

LS Median Drainage 1
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	0 / 0
Text SIze = 0.12	Text SIze = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	

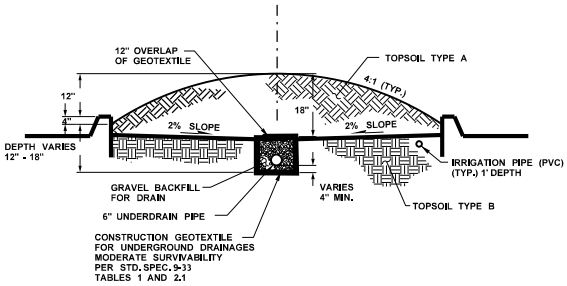
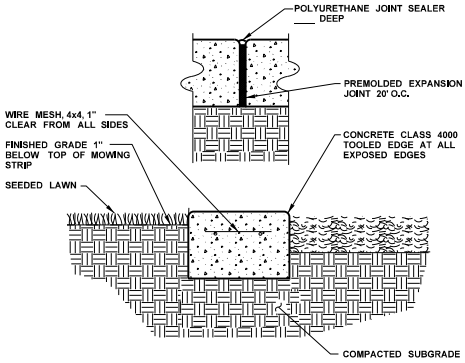


DRAINAGE FOR MEDIAN SECTION
NOT TO SCALE

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
LS Median Drainage 2 (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	 DRAINAGE FOR MEDIAN SECTION NOT TO SCALE
LS Mowing Strip (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	 MOWING STRIP DETAIL NOT TO SCALE

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

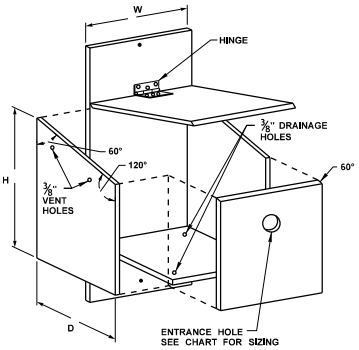
Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

LS Nest Box

(SH_DT_Details)

Example drawn at 50% actual size.

Header1	Body2	0 / 0
Text Size = 0.12	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	



NOTES:
1. MOUNT EACH NEST BOX ON CEDAR 4X4 AT THE HEIGHT INDICATED IN THE TABLE FROM GROUND, WHERE IT WILL RECEIVE SHADE AT LEAST PART OF THE DAY, FACING AWAY FROM THE PREVAILING WINDS.
2. ATTACH BOX TO POST USING 2½" MIN. WOOD SCREWS
3. USE 1" UNTREATED ROUGH CUT CEDAR AND GALVANIZED NAILS
4. FASTEN TOP TO FACE WITH SPRING-LOADED HOOK AND EYE OR APPROVED EQUAL

BIRDHOUSE SIZING / ENTRANCE HOLE SIZES

BIRD TYPE	HOLE SIZE (ROUND OR OVAL	HEIGHT ABOVE FLOOR	BOX SIZE W X D X H	HEIGHT ABOVE GROUND
BARN SWALLOW	1 OPEN SIDE	N/A	6"X6"X6"	8' - 12'
CHICKADEE	1⅛" DIA.	6"	4"X4"X8"	6' - 15'
DOWNY WOODPECKER	1¼" DIA.	6"	4"X4"X10"	6' - 20'
FLICKER	2½" DIA.	18"	7"X7"X24"	6' - 20'
FLYCATCHER	2" DIA.	6"	6"X6"X8"	8' - 20'
HOODED MERGANSER	3"H X 4"W	19"	11"X9"X24"	20' - 30'
KESTREL	3" DIA.	12"	9"X9"X12"	10' - 30'
NUTHATCH	1¼" DIA.	6"	4"X4"X8"	12' - 20'
PILEATED WOODPECKER	4" DIA.	21"	10"X10"X24"	10' - 30'
SCREECH OWL	3" DIA.	12"	9"X9"X12"	10' - 30'
WESTERN BLUEBIRD	1½" DIA.	6"	6½"X9"X12"	5' - 10'
WOOD DUCK	3"H X 4"W	19"	11"X9"X24"	20' - 30'
WREN	1⅛" DIA.	6"	4"X4"X8"	6' - 10'

NEST BOX

NOT TO SCALE

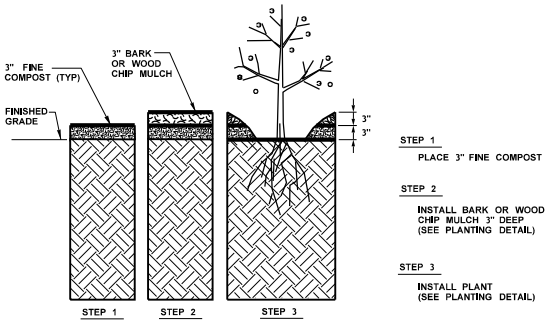
LS Plant After Bark No SA

(SH_DT_Details)

Example drawn at 50% actual size.

Header1	Header2	0 / 0
Text Size = 0.12	Text Size = 0.1	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	

Body2
Text Size = 0.07
Font = arialbd / 217



PLANTING AREA SOIL PREPARATION - SEQUENCE OF WORK

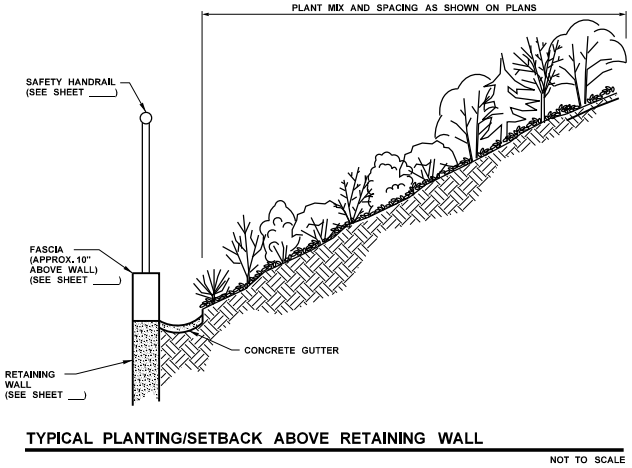
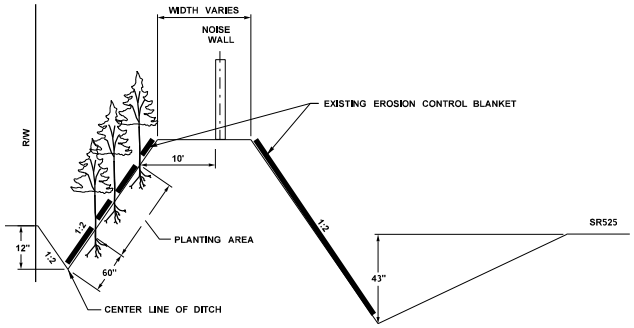
SECTION VIEW

NOT TO SCALE

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
LS Plant Area Above Ret Wall (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217; Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 / 0 / Cell	
LS Plant Area Back Berm (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217; Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 / 0 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

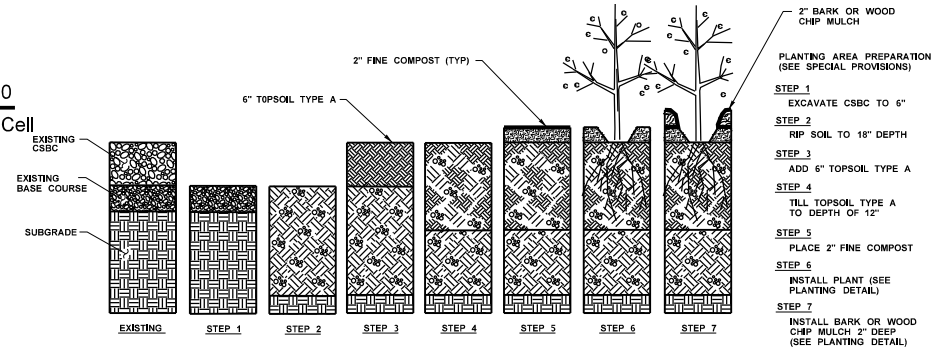
LS Plant Area Soil Prep In Former Rd

(SH_DT_Details)

Example drawn at 50% actual size.

Header1	Header2	0 / 0
Text Size = 0.12	Text Size = 0.1	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	

Body2
Text Size = 0.07
Font = arialbd / 217



SOIL PREPARATION IN FORMER ROADWAY - SEQUENCE OF WORK

SECTION VIEW NOT TO SCALE

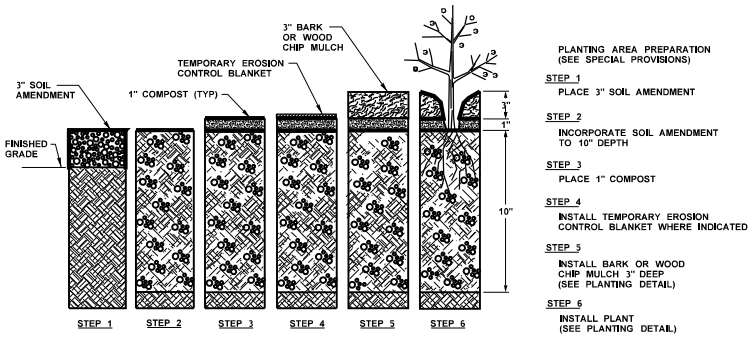
LS Plant Area With Erosion Blanket

(SH_DT_Details)

Example drawn at 50% actual size.

Header1	Header2	0 / 0
Text Size = 0.12	Text Size = 0.1	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	

Body2
Text Size = 0.07
Font = arialbd / 217



PLANTING AREA SOIL PREPARATION - SEQUENCE OF WORK

SECTION VIEW NOT TO SCALE

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

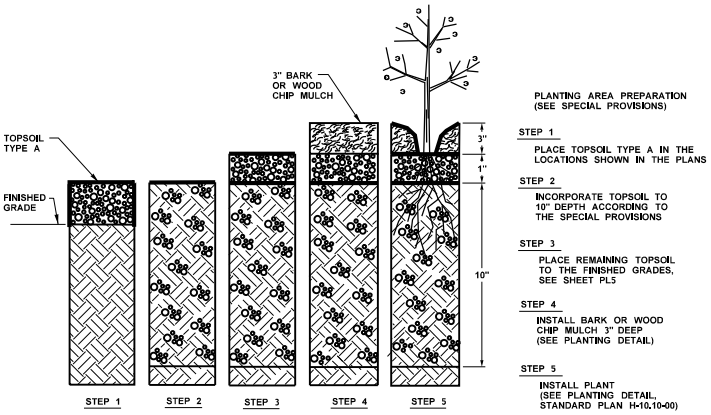
Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

LS Plant Area With Top Soil
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Header2
Text Size = 0.12	Text Size = 0.1
Font = arialbd / 217	Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 | 0
0 | Cell



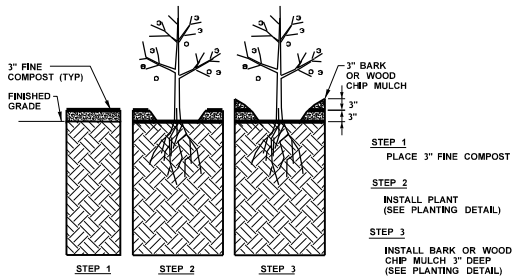
ROUNDABOUT AND TRAFFIC ISLAND
PLANTING AREA TOPSOIL INSTALLATION - SEQUENCE OF WORK
SECTION VIEW NOT TO SCALE

LS Plant Before Bark No SA
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Header2
Text Size = 0.12	Text Size = 0.1
Font = arialbd / 217	Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 | 0
0 | Cell

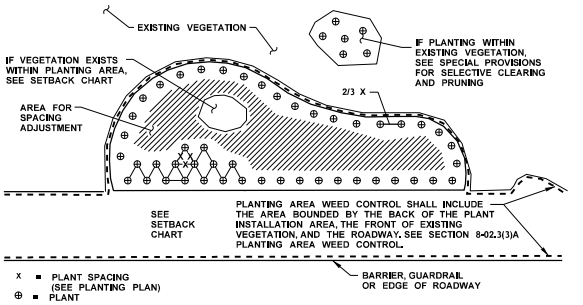


PLANTING AREA SOIL PREPARATION - SEQUENCE OF WORK
SECTION VIEW NOT TO SCALE

LS Plant Layout 1
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2
Text SIze = 0.12	Text SIze = 0.07
Font = arialbd / 217	Font = arialbd / 217

0 | 0
0 | Cell



PLANTING AREA LAYOUT, SETBACK, AND WEED CONTROL
NOT TO SCALE

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

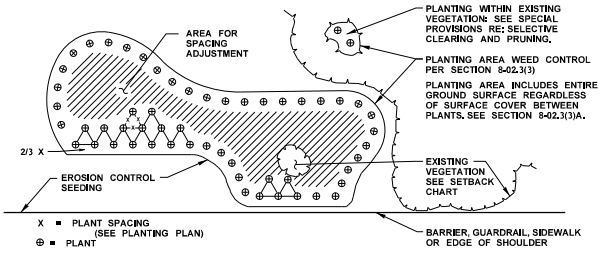
Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

LS Plant Layout 2
(SH_DT_Details)
Example drawn at 50% actual size.

Header1
Text Size = 0.12
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 | 0
0 | Cell



PLANTING AREA LAYOUT, SETBACK, AND WEED CONTROL

NOT TO SCALE

LS Plant Material List
(SH_DT_Details)
Example drawn at 50% actual size.

Header2
Text Size = 0.1
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 | 0
0 | Cell

PLANT MATERIAL LIST

COMMON NAME	BOTANICAL NAME	QUANTITY	SIZE	ROOT CONDITION	REMARKS
TREES	TREES				
BIGLEAF MAPLE	ACER MACROPHYLLUM		18 IN. HT.	NO. 1 CONT.	
DOUGLAS FIR	PSEUDOTSUGA MENZIESII		18 IN.HT.	NO. 2 CONT.	WELL-BRANCHED, NO SHEARED TREES
WESTERN RED CEDAR	THUJA PLICATA		18 IN.HT.	NO. 2 CONT.	
SHRUBS	SHRUBS				
OCEANSPRAY	HOLODISCUS DISCOLOR			NO. 1 CONT.	
SCOULER'S WILLOW	SALIX SCOULERIANA			NO. 1 CONT.	
VINE MAPLE	ACER CIRCINATUM			NO. 1 CONT.	
EMERGENTS	EMERGENTS				
SLOUGH SEDGE	CAREX OBNUPTA			BARE ROOT	ONE OR MORE GROWTH POINTS
SMALL-FRUITED BULRUSH	SCIRPUS MICROCARPUS			BARE ROOT	ONE OR MORE GROWTH POINTS
LIVE STAKES	LIVE STAKES				
RED-OSIER DOGWOOD	CORNUS SERICEA			LIVE STAKE	
SCOULER'S WILLOW	SALIX SCOULERIANA			LIVE STAKE	

NOTES:
1. IF A CONFLICT OCCURS BETWEEN THE AMERICAN STANDARD FOR NURSERY STOCK AND THESE SPECIFICATIONS THEN THESE SPECIFICATIONS SHALL APPLY.
2. SPECIFICATIONS FOR SIZE AND CONDITION ARE MINIMUM.
3. ALL PLANT MATERIALS SHALL BE NURSERY GROWN STOCK.
4. PLANTS SHALL BE RANDOMLY MIXED THROUGHOUT EACH PLANTING ZONE AS APPROVED BY THE ENGINEER. SEE SCHEDULE FOR MIN. GROUPINGS OF EACH SPECIES.
5. ALL TREES REQUIRING STAKING SHALL BE STAKED AND SECURED WITHIN 48 HOURS AFTER PLANTING.
6. ALL TREE/SHRUB PLANTINGS SHALL BE SETBACK A MIN. OF 5 FEET FROM ALL PAVEMENT EDGES, EXCEPT WHERE NOTED. (SEE SETBACK CHART)

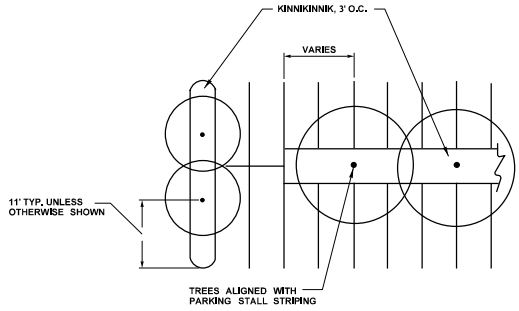
LS Plant Spacing Island
(SH_DT_Details)
Example drawn at 50% actual size.

Header1
Text Size = 0.12
Font = arialbd / 217

Header2
Text Size = 0.1
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 | 0
0 | Cell



PLAN

ISLAND PLANTING SPACING, TYP.

NOT TO SCALE

S5.05 Standard Symbols (cont.)

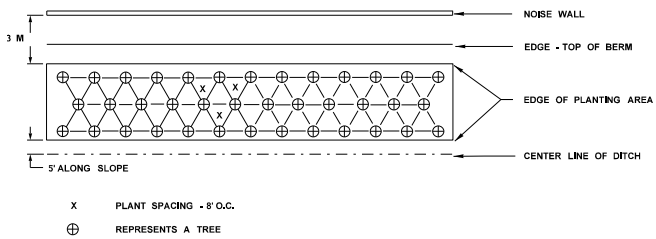
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

LS Plant Spacing Rectangular
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	
Text Size = 0.12	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell

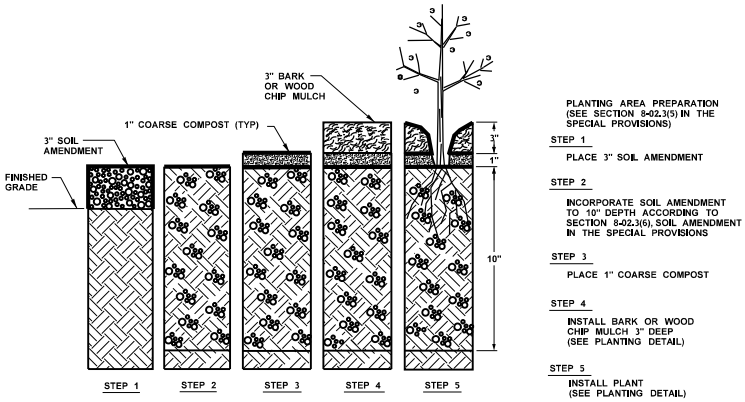


TYPICAL PLANT SPACING
NOT TO SCALE

LS Planting Area Soil Prep 1
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Header2	
Text Size = 0.12	Text Size = 0.1	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell

Body2
Text Size = 0.07
Font = arialbd / 217



PLANTING AREA SOIL PREPARATION - SEQUENCE OF WORK
SECTION VIEW
NOT TO SCALE

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight | ByLevel Style byLevel Color | Element Type	Example

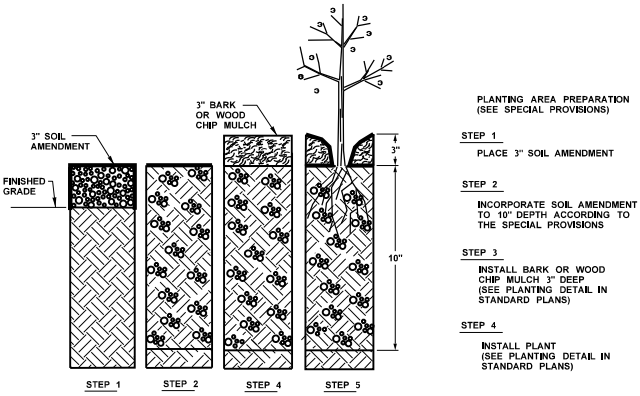
LS Planting Area Soil Prep 2

(SH_DT_Details)

Example drawn at 50% actual size.

Header1	Header2	0 | 0
Text Size = 0.12	Text Size = 0.1	0 | Cell
Font = arialbd / 217	Font = arialbd / 217	

Body2
Text Size = 0.07
Font = arialbd / 217



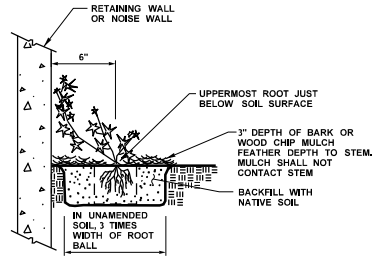
PLANTING AREA SOIL PREPARATION - SEQUENCE OF WORK
SECTION VIEW
NOT TO SCALE

LS Planting Boston Ivy

(SH_DT_Details)

Example drawn at 50% actual size.

Header1	Body2	0 | 0
Text Size = 0.12	Text Size = 0.07	0 | Cell
Font = arialbd / 217	Font = arialbd / 217	



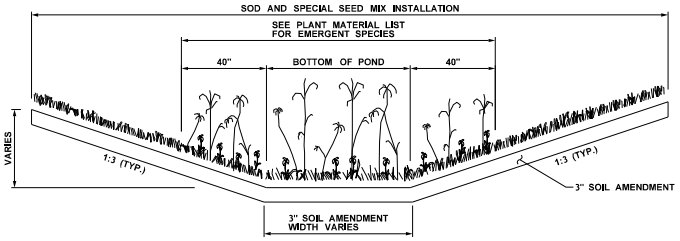
TYPICAL BOSTON IVY PLANTING
NOT TO SCALE

LS Planting Emergent Pond

(SH_DT_Details)

Example drawn at 50% actual size.

Header1	Body2	0 | 0
Text SIze = 0.12	Text SIze = 0.07	0 | Cell
Font = arialbd / 217	Font = arialbd / 217	



EMERGENT PLANTED CELL / WET POND SECTION
NOT TO SCALE

S5.05 Standard Symbols (cont.)

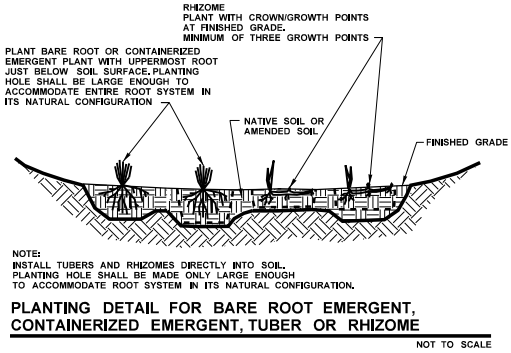
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

LS Planting Emergent Tuber Rhizome
(SH_DT_Details)
Example drawn at 50% actual size.

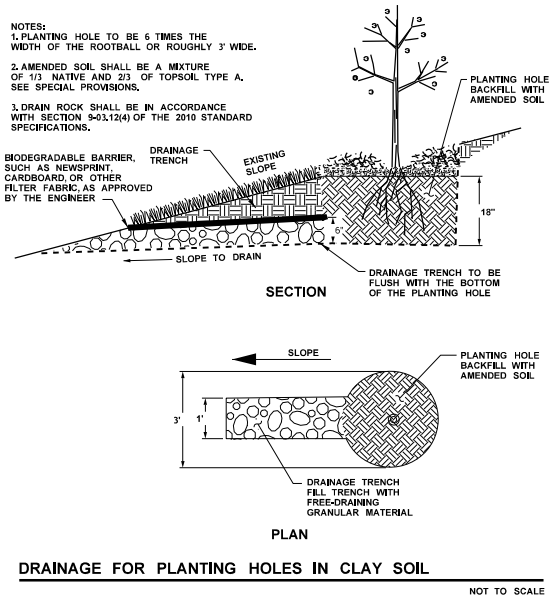
Header1	Body2	0 / 0
Text Size = 0.12	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	



LS Planting Hole With Drainage
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Header2	0 / 0
Text Size = 0.12	Text Size = 0.1	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	

Body2
Text Size = 0.07
Font = arialbd / 217



S5.05 Standard Symbols (cont.)

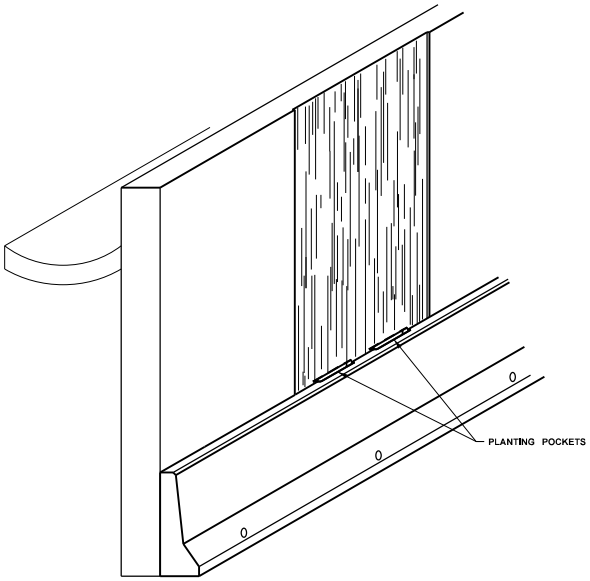
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

LS Planting Pocket
(SH_DT_Details)
Example drawn at 50% actual size.
Text Size = 0.07
Font = arialbd / 217

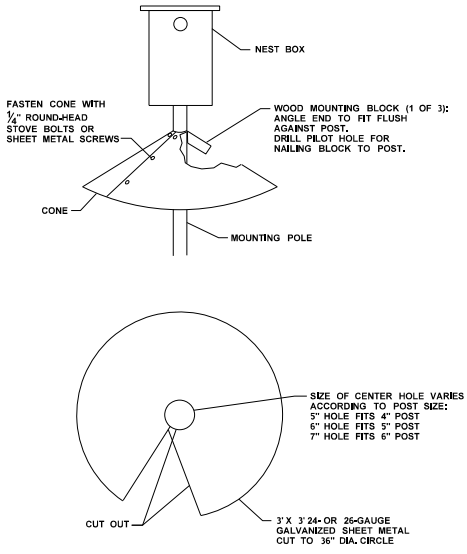
0 / 0
0 / Cell



LS Predator Guard For Nest Box
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2
Text Size = 0.12	Text Size = 0.07
Font = arialbd / 217	Font = arialbd / 217

0 / 0
0 / Cell



PREDATOR GUARD FOR NEST BOX
NOT TO SCALE

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

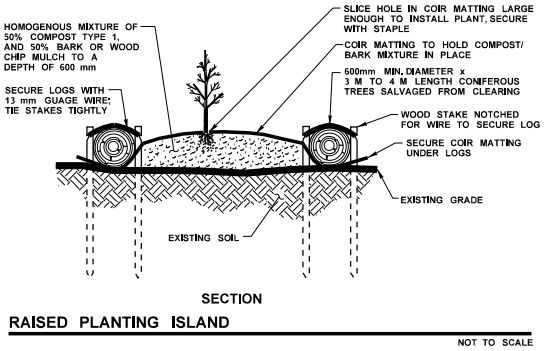
LS Raised Planting 1
(SH_DT_Details)
Example drawn at 50% actual size.

Header1
Text Size = 0.12
Font = arialbd / 217

Header2
Text Size = 0.1
Font = arialbd / 217

0 | 0
0 | Cell

Body2
Text Size = 0.07
Font = arialbd / 217



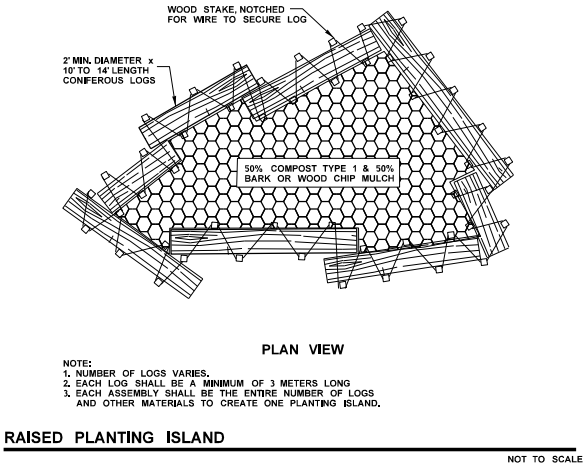
LS Raised Planting 2
(SH_DT_Details)
Example drawn at 50% actual size.

Header1
Text Size = 0.12
Font = arialbd / 217

Header2
Text Size = 0.1
Font = arialbd / 217

0 | 0
0 | Cell

Body2
Text Size = 0.07
Font = arialbd / 217



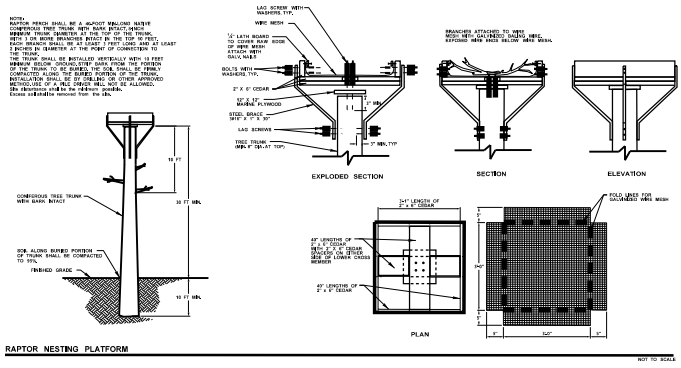
LS Raptor Nesting Platform
(SH_DT_Details)
Example drawn at 25% actual size.

Header1
Text Size = 0.12
Font = arialbd / 217

Header2
Text Size = 0.1
Font = arialbd / 217

0 | 0
0 | Cell

Body2
Text Size = 0.07
Font = arialbd / 217



S5.05 Standard Symbols (cont.)

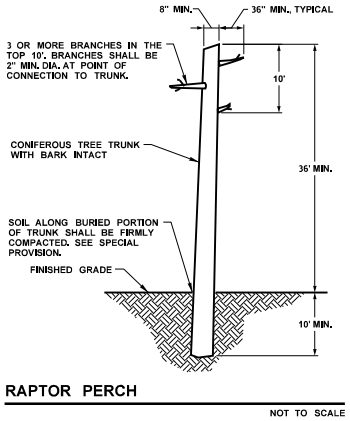
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight | ByLevel Style / byLevel Color | Element Type	Example

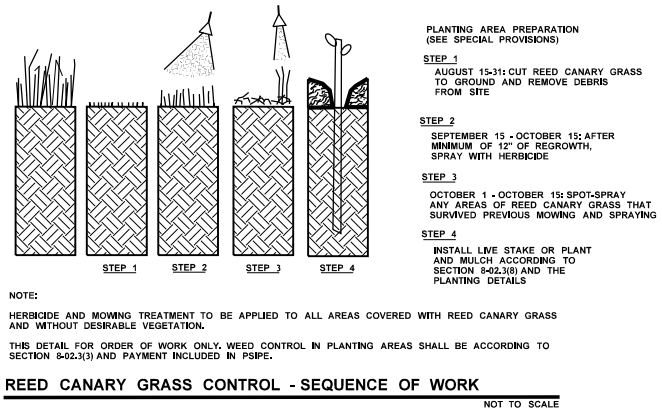
LS Raptor Perch
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	
Text Size = 0.12	Text Size = 0.07	0 | 0 / 0 | Cell
Font = arialbd / 217	Font = arialbd / 217	



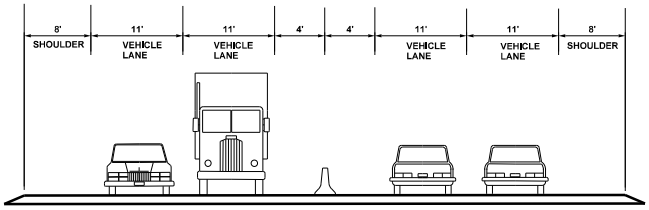
LS Reed Canary Grass Control
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	
Text Size = 0.12	Text Size = 0.07	0 | 0 / 0 | Cell
Font = arialbd / 217	Font = arialbd / 217	



LS Roadway Section
(SH_DT_Details)
Example drawn at 50% actual size.

Text Size = 0.07	0 | 0 / 0 | Cell
Font = arialbd / 217	



S5.05 Standard Symbols (cont.)

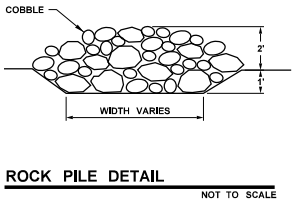
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

LS Rock Pile
(SH_DT_Details)
Example drawn at 50% actual size.

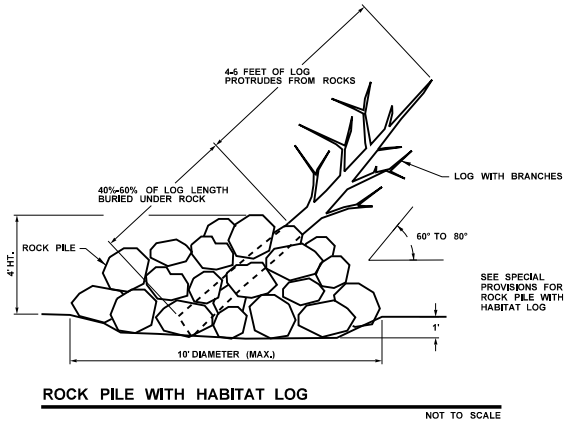
Header1	Body2	
Text Size = 0.12	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell



LS Rock Pile With Habitat Log
(SH_DT_Details)
Example drawn at 50% actual size.

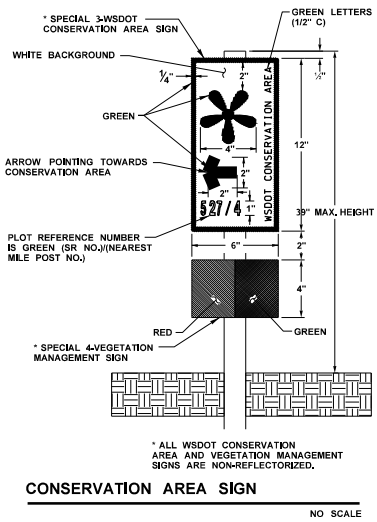
Text Size = 0.07
Font = arialbd / 217

0 / 0
0 / Cell



LS Sign Conservation Area Left
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body1	
Text Size = 0.12	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell



S5.05 Standard Symbols (cont.)

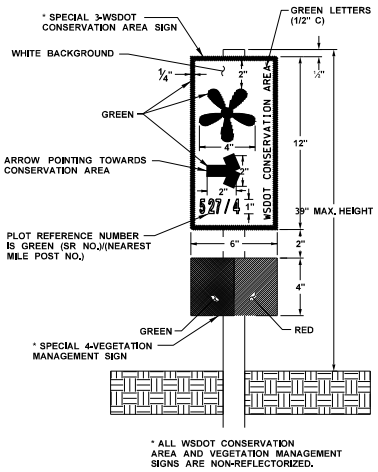
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

LS Sign Conservation Area Right
(SH_DT_Details)
Example drawn at 50% actual size.

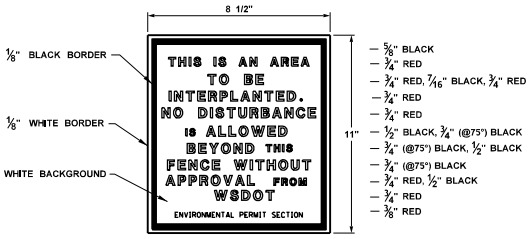
Header1	Body2	
Text Size = 0.12	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell



CONSERVATION AREA SIGN
NO SCALE

LS Sign Interplanting
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	
Text Size = 0.12	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell



NOTE:
SEE SPECIAL PROVISIONS FOR SIGN SPACING.

SENSITIVE AREA SIGN
NOT TO SCALE

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

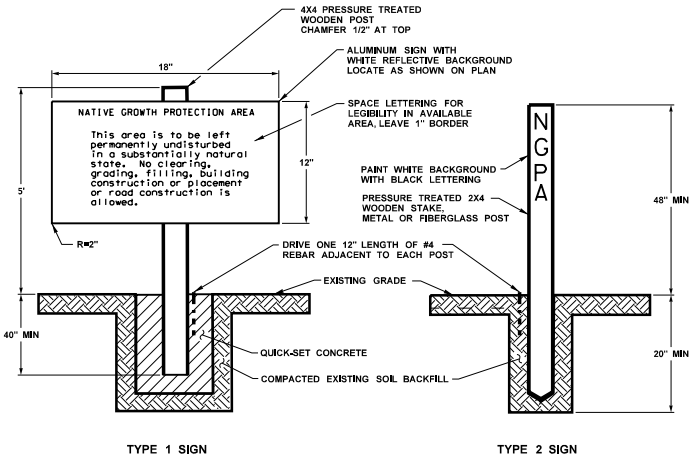
SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

LS Sign Native Growth Protect Area
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Header2	0 / 0
Text Size = 0.12	Text Size = 0.1	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	

Body2
Text Size = 0.07
Font = arialbd / 217



NOTES:

1. PERMANENTLY INSTALL SIGNS AS SHOWN ON PLAN. LOCATE AT LEAST ONE TYPE 1 SIGN PER PROTECTED FEATURE IN A CONSPICUOUS PLACE.
2. PLACE TYPE 2 SIGNS AT 30m INTERVALS ALONG THE BOUNDARY OF THE NATIVE GROWTH PROTECTION AREA.

NATIVE GROWTH PROTECTION AREA SIGNS

NOT TO SCALE

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

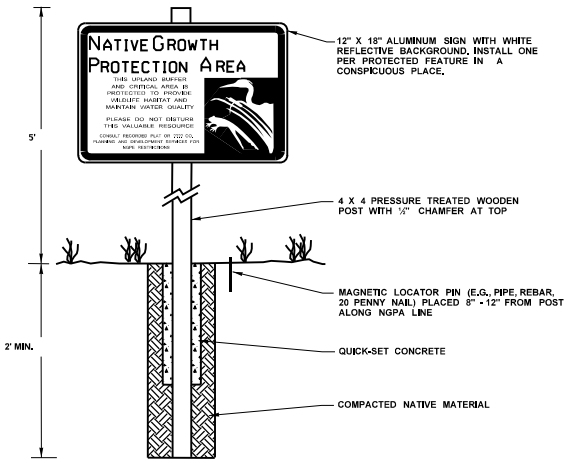
LS Sign NGPA 1
(SH_DT_Details)
Example drawn at 50% actual size.

Header1 Text Size = 0.12 Font = arialbd / 217	Header2 Text Size = 0.1 Font = arialbd / 217	0 / 0 0 / Cell

Body2
Text Size = 0.07
Font = arialbd / 217

Native Growth Protection Area
Sign Installation Guidelines

TYPE 1 SIGN



NOTES:

1. NGPA SIGNS SHALL BE PLACED NO GREATER THAN 100 FEET APART AROUND THE PERIMETER OF THE NATIVE GROWTH PROTECTION AREA. MINIMUM PLACEMENT SHALL INCLUDE ONE TYPE 1 SIGN PER WETLAND, AND AT LEAST ONE TYPE 1 SIGN SHALL BE PLACED IN ANY LOT THAT BORDERS THE NATIVE GROWTH PROTECTION AREA UNLESS OTHERWISE APPROVED BY THE COUNTY CRITICAL AREAS SPECIALIST.
2. SIGN PLACEMENT SHALL BE SUBJECT TO THE APPROVAL OF ???? COUNTY. ALTERNATIVE SIGN DESIGNS MAY BE SUBMITTED TO ???? COUNTY FOR APPROVAL.
3. ALL SIGNS MUST BE SECURE AND PERMANENT.
4. TYPE 2 SIGNS MAY BE USED IN CONJUNCTION WITH TYPE 1 SIGNS AT THE DISCRETION OF THE ???? COUNTY CRITICAL AREAS SPECIALIST.
5. NATIVE GROWTH PROTECTION AREA SIGNS SHALL BE PAID UNDER "PERMANENT SIGNING".

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

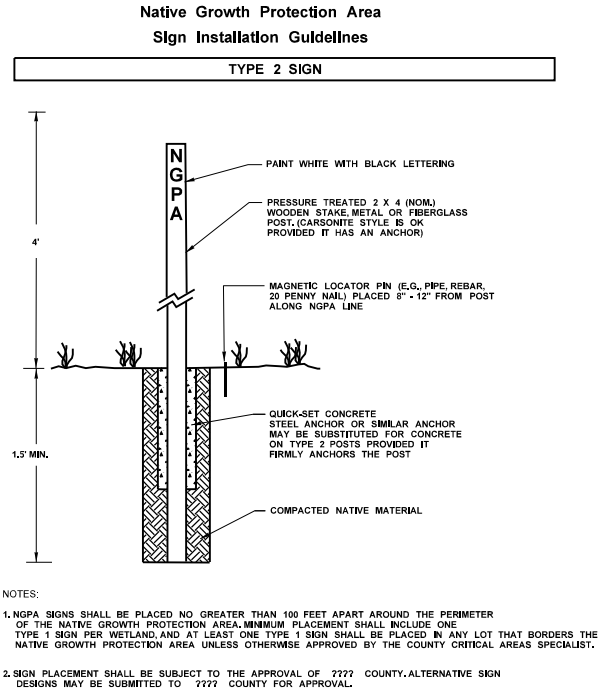
SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

LS Sign NGPA 2
(SH_DT_Details)
Example drawn at 50% actual size.

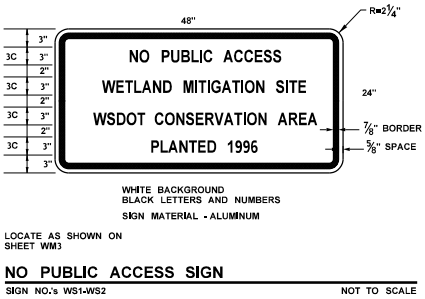
Header1	Header2	0 / 0
Text Size = 0.12	Text Size = 0.1	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	

Body2
Text Size = 0.07
Font = arialbd / 217



LS Sign No Public Access
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	0 / 0
Text Size = 0.12	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	



S5.05 Standard Symbols (cont.)

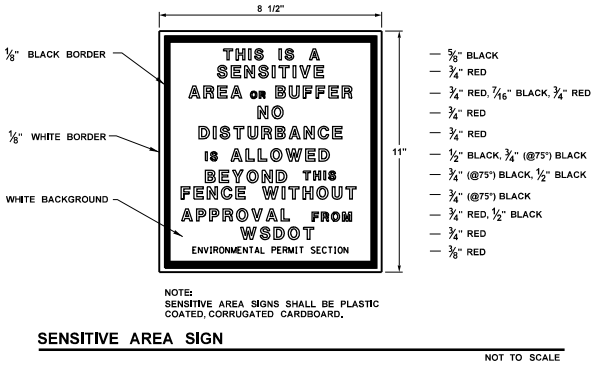
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

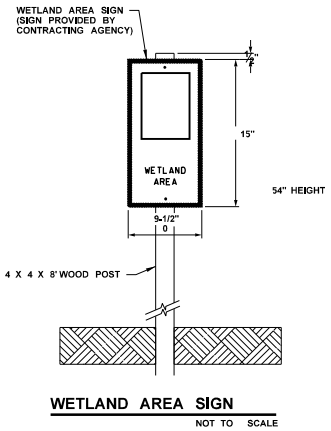
LS Sign Sesitive AreaOrBuffer
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	0 / 0
Text Size = 0.12	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	



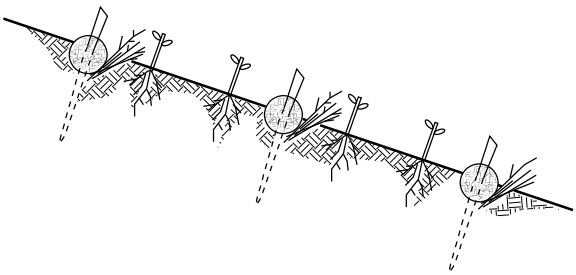
LS Sign Wetland Area
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	0 / 0
Text Size = 0.12	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	



LS Slope Treatment
(SH_DT_Details)
Example drawn at 50% actual size.

0 / 0
0 / Cell



S5.05 Standard Symbols (cont.)

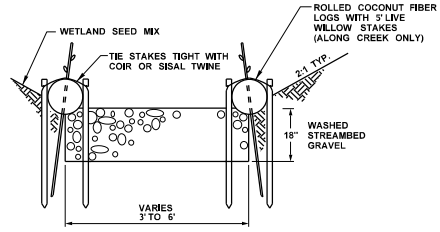
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

LS Stream Section Typical
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	0 / 0
Text Size = 0.12	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	

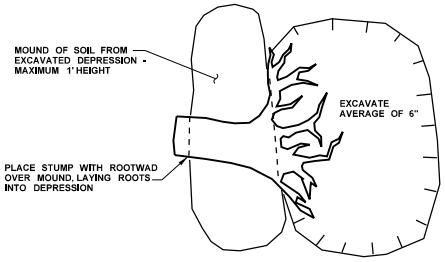


TYPICAL STREAM SECTION
NOT TO SCALE

LS Stump Depression Planting
(SH_DT_Details)
Example drawn at 50% actual size.

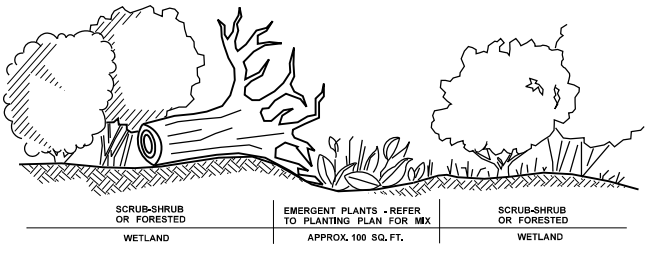
Header1	Header2	0 / 0
Text Size = 0.12	Text Size = 0.1	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	

Body2
Text Size = 0.07
Font = arialbd / 217



PLAN

NOTES:
1. DEPRESSION SHALL BE NO MORE THAN 8" DEEP AT DEEPEST POINT.
2. MOUND UNDER STUMP SHALL BE NO MORE THAN 12" IN HEIGHT.
3. TOTAL SIZE OF DEPRESSION SHALL BE 100 SQUARE FEET OR LESS.



ELEVATION

TYPICAL STUMP DEPRESSION PLANTING DETAIL
NOT TO SCALE

S5.05 Standard Symbols (cont.)

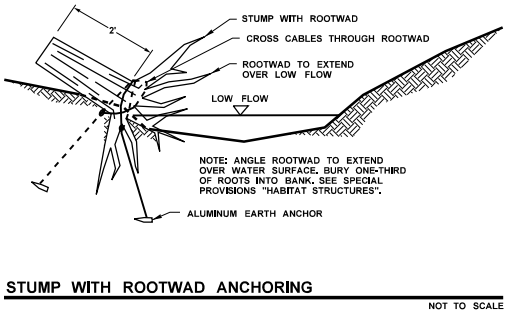
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

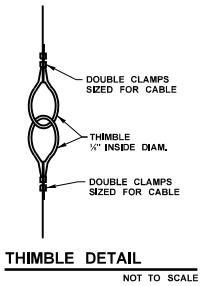
LS Stump With Rootwad Anchoring
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	0 / 0
Text Size = 0.12	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	



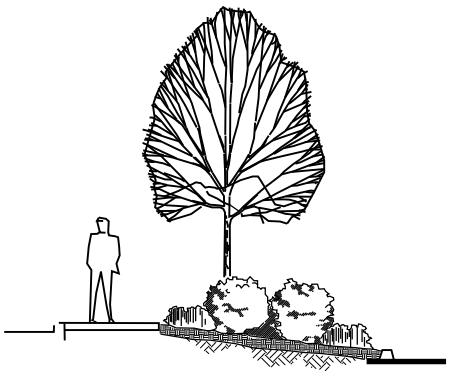
LS Thimble Cable Attach
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	0 / 0
Text Size = 0.12	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	



LS Tree Elev
(SH_DT_Details)
Example drawn at 50% actual size.

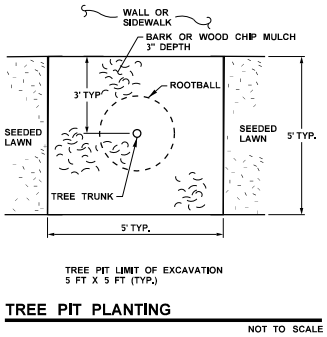
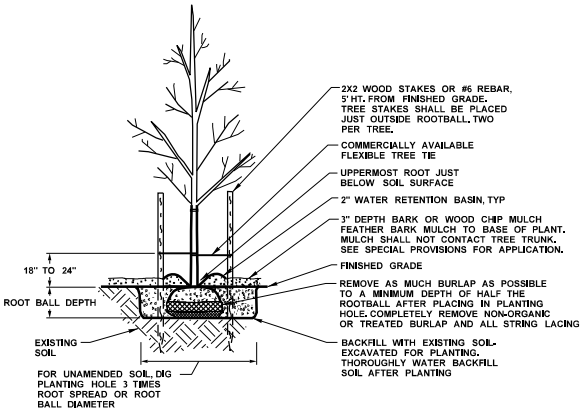
0 / 0
0 / Cell



S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
LS Tree Pit Planting (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	
LS Tree Planting And Staking A (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	

S5.05 Standard Symbols (cont.)

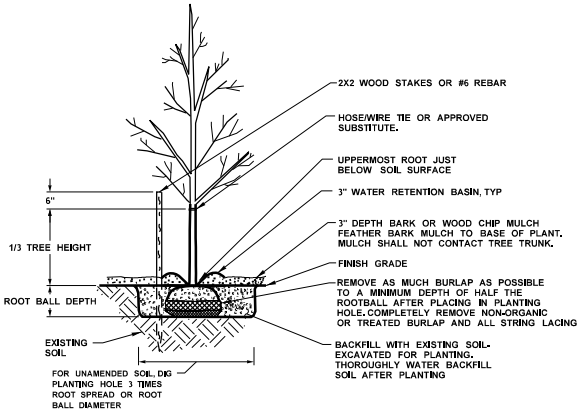
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

LS Tree Planting And Staking B
(SH_DT_Details)
Example drawn at 50% actual size.

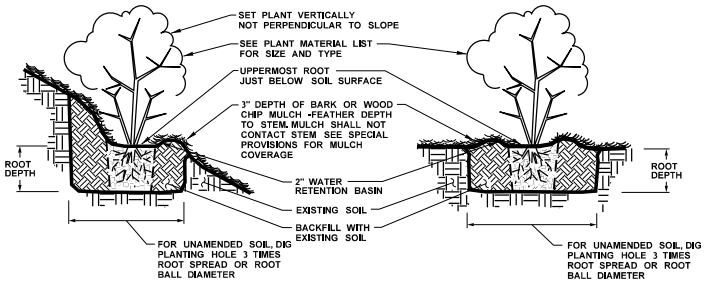
Header1	Body2	
Text Size = 0.12	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell



TREE PLANTING AND STAKING
BALLED AND BURLAPPED NOT TO SCALE

LS Tree Shrub Planting A
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	
Text Size = 0.12	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell



TREE & SHRUB PLANTING ON SLOPE
BARE ROOT AND CONTAINER NOT TO SCALE

TREE & SHRUB PLANTING
BARE ROOT AND CONTAINER NOT TO SCALE

S5.05 Standard Symbols (cont.)

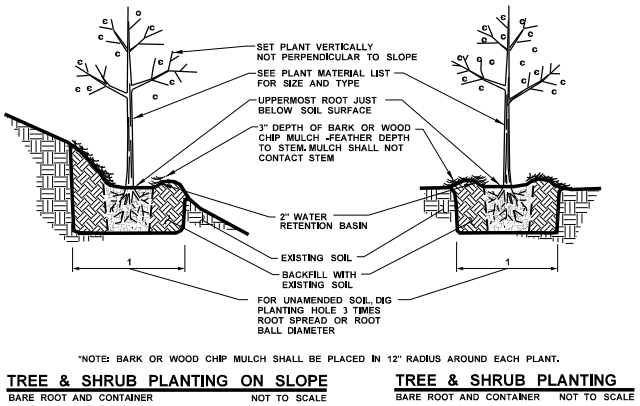
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

LS Tree Shrub Planting B
(SH_DT_Details)
Example drawn at 50% actual size.

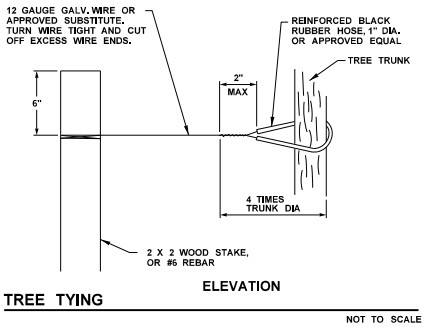
Header1	Body2	
Text Size = 0.12	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell



LS Tree Tying Elev
(SH_DT_Details)
Example drawn at 50% actual size.

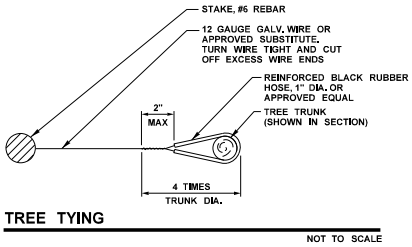
Header1	Header2	
Text Size = 0.12	Text Size = 0.1	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell

Body2
Text Size = 0.07
Font = arialbd / 217



LS Tree Tying Plan
(SH_DT_Details)
Example drawn at 50% actual size.

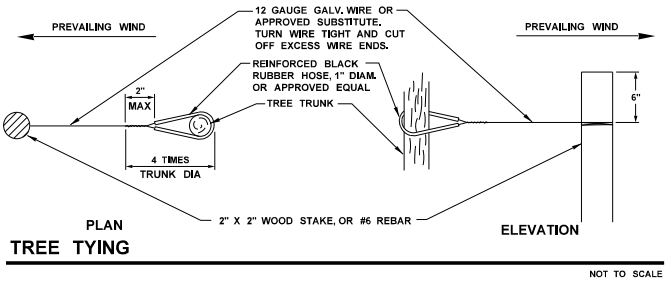
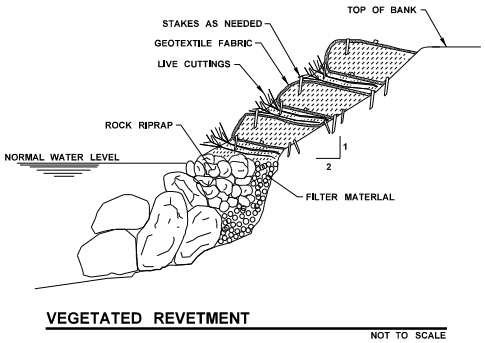
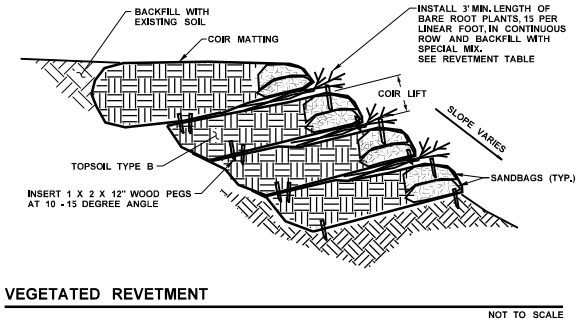
Header1	Body2	
Text Size = 0.12	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell



S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
LS Tree Tying Plan And Elev (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Header2 Text Size = 0.1 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	
LS Vegetated Revetment 1 (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	
LS Vegetated Revetment 2 (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	

S5.05 Standard Symbols (cont.)

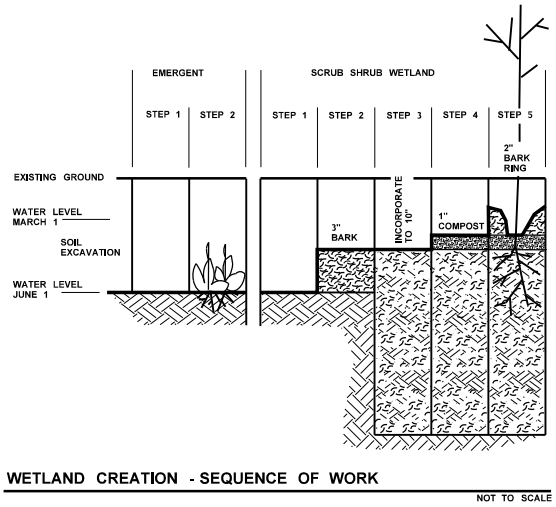
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

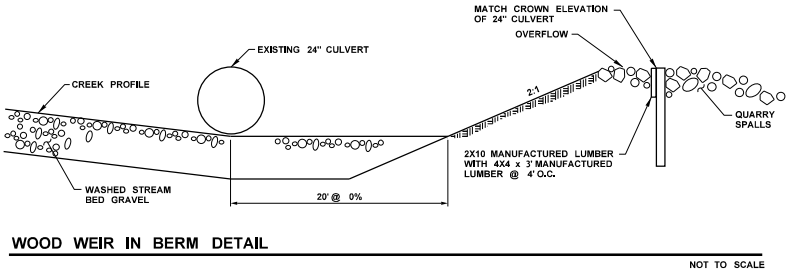
LS Wetland Creation
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	
Text Size = 0.12	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell



LS Wood Weir In Berm
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Body2	
Text Size = 0.12	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell



S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

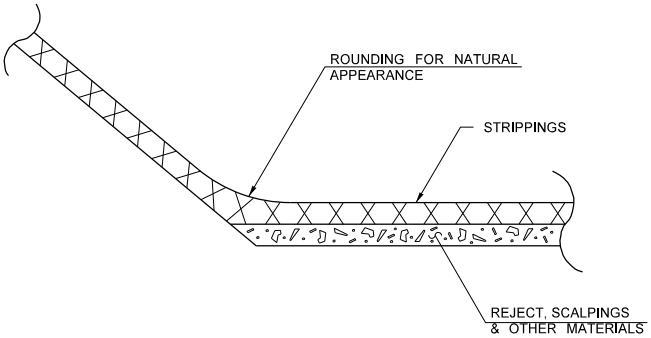
Description (Level Name)	ByLevel Weight | ByLevel Style byLevel Color | Element Type	Example

MS Pit or Quarry Floor Detail
(SH_DT_Details)
Example drawn at 75% actual size.

Header1
Text Size = 0.12
Font = arialbd / 200

Body2
Text Size = 0.07
Font = arialbd / 217

0 | 0
0 | Cell



PIT OR QUARRY FLOOR DETAIL

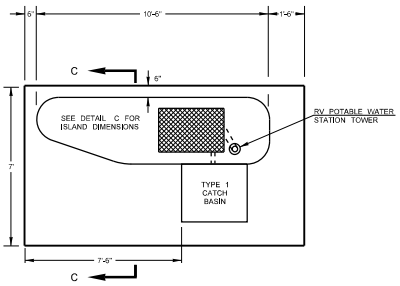
MS Potable H2O Station Plan
(SH_DT_Details)
Example drawn at 40% actual size.

Header1
Text Size = 0.12
Font = arialbd / 217

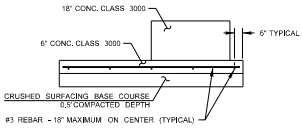
Header3
Text Size = 0.09
Font = arialbd / 217

0 | 0
0 | Cell

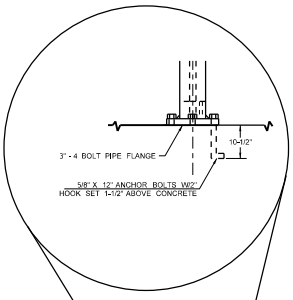
Body2
Text Size = 0.07
Font = arialbd / 217

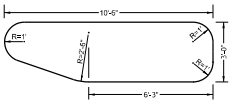


POTABLE WATER STATION PLAN VIEW

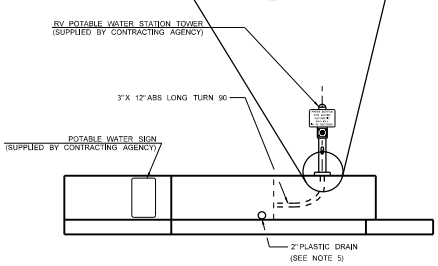


SECTION C-C

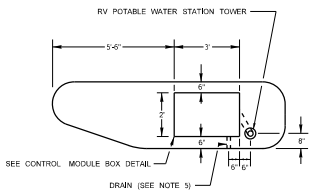




DETAIL C



POTABLE WATER STATION FRONT ELEVATION



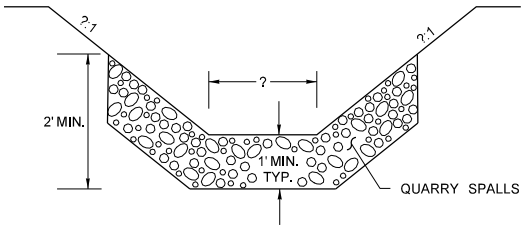
POTABLE WATER STATION ISLAND DETAIL
SEE DETAIL C FOR ISLAND DIMENSIONS.

RV DUMP STATION

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
PP Quarry Spall Section (SH_DT_Details) Example drawn at 75% actual size. Header1 Text Size = 0.12 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	 QUARRY SPALL SECTION

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

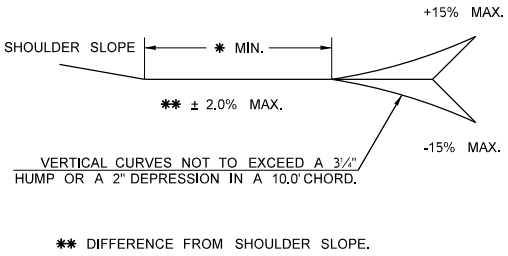
Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

RS Approach Profile With Schedule

(SH_DT_Details)

Example drawn at 75% actual size.

Header3	Body2	0 / 0
Text Size = 0.09	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	



APPROACH PROFILE

STA.	LT./RT.	*

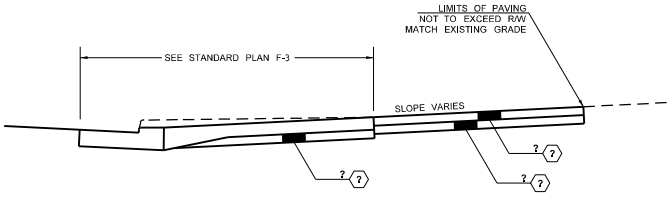
RS Approach Section With Schedule

(SH_DT_Details)

Example drawn at 50% actual size.

Header1	Header3	0 / 0
Text Size = 0.15	Text Size = 0.09	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	

Body2
Text Size = 0.07
Font = arialbd / 217



APPROACH DETAIL ?

(SEE STANDARD PLAN)

APPROACH SCHEDULE				
STATION	WIDTH	ASPHALT CONC. APPROACH CL. ? (TON)	CRUSHED SURFACING TOP COURSE (TON)	CEMENT CONC. APPROACH ?-DAY (S.Y.)

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

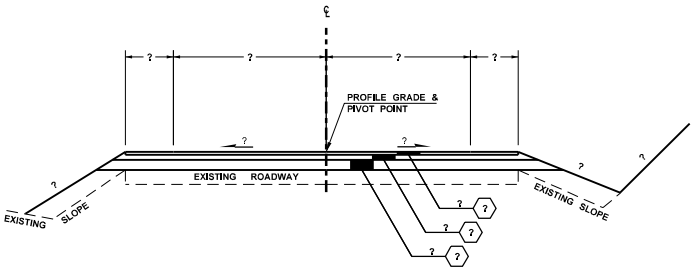
RS BCTC Paving Section
(SH_DT_Details)
Example drawn at 50% actual size.

Header1
Text Size = 0.15
Font = arialbd / 217

Header2
Text Size = 0.12
Font = arialbd / 217

0 / 0
0 / Cell

Body1
Text Size = 0.07
Font = arialbd / 217



ROADWAY SECTION ?
STA. ? TO STA. ?

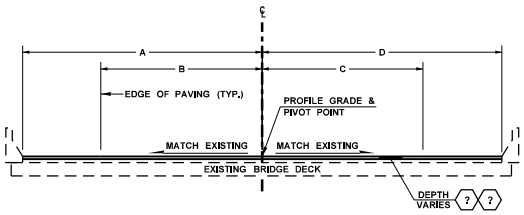
RS Bridge Paving
(SH_DT_Details)
Example drawn at 50% actual size.

Header1
Text Size = 0.15
Font = arialbd / 217

Header2
Text Size = 0.12
Font = arialbd / 217

0 / 0
0 / Cell

Body1
Text Size = 0.07
Font = arialbd / 217



ROADWAY SECTION ?
SEE BRIDGE PAVING SCHEDULE

BRIDGE PAVING SCHEDULE

STATION	BRIDGE NUMBER	A	B	C	D	GRADE CONTROL	EXISTING BITUMIN. DEPTH*	? TARGET PLANE DEPTH		? PAVING DEPTH
								PARTIAL/FULL	DEPTH*	
?? TO ??	??/??	?	?	?	?	?	?	?	?	?

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

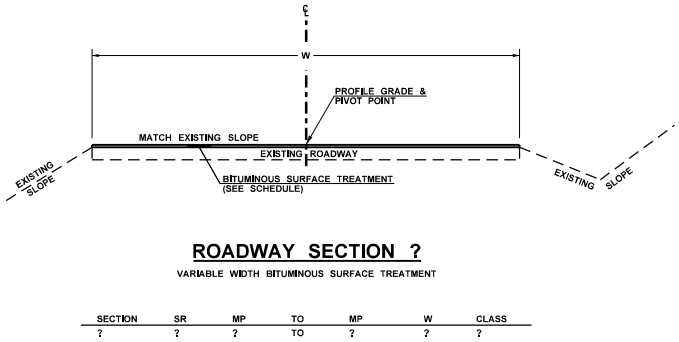
Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

RS BST Section
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Header2
Text Size = 0.15	Text Size = 0.12
Font = arialbd / 217	Font = arialbd / 217

Body1
Text Size = 0.07
Font = arialbd / 217

0 / 0
0 / Cell

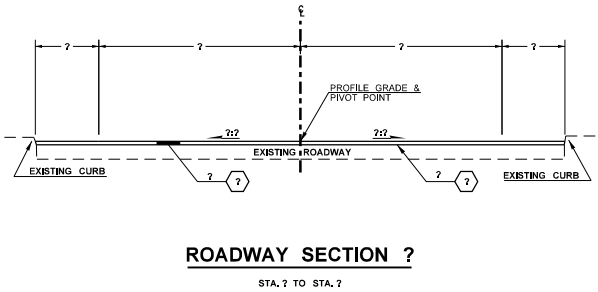


RS Curb Overlay Section
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Header2
Text Size = 0.15	Text Size = 0.12
Font = arialbd / 217	Font = arialbd / 217

Body1
Text Size = 0.07
Font = arialbd / 217

0 / 0
0 / Cell

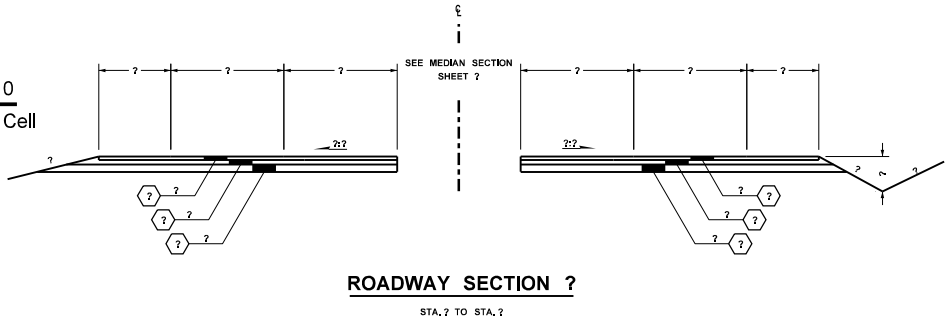


RS Divided MultiLane Hiway
(SH_DT_Details)
Example drawn at 50% actual size.

Header1	Header2
Text Size = 0.15	Text Size = 0.12
Font = arialbd / 217	Font = arialbd / 217

Body1
Text Size = 0.07
Font = arialbd / 217

0 / 0
0 / Cell



S5.05 Standard Symbols (cont.)

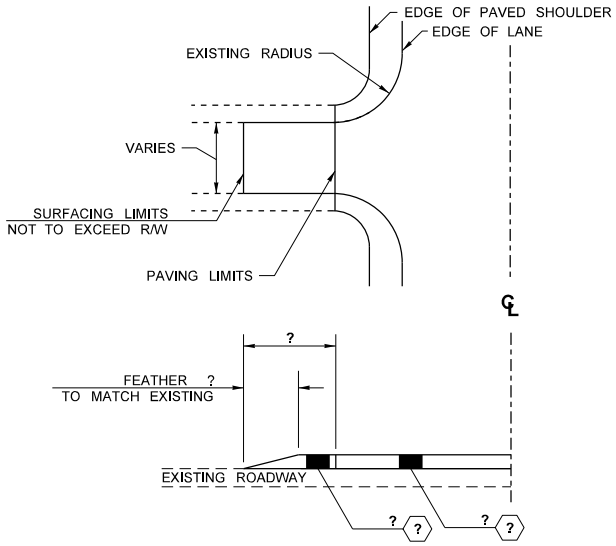
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

RS Intersection Paving
(SH_DT_Details)
Example drawn at 75% actual size.

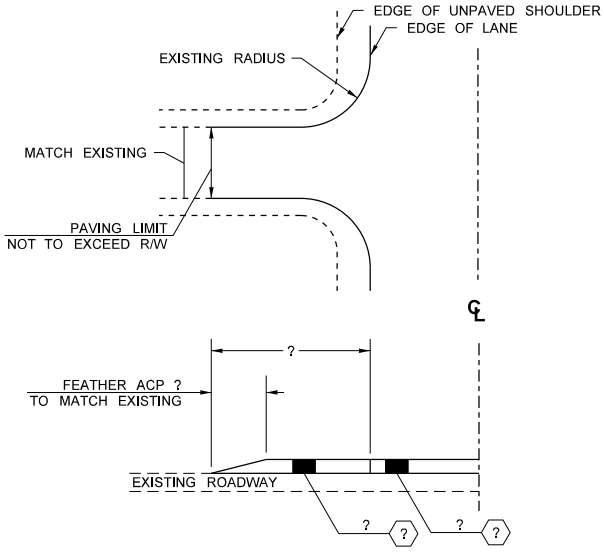
Header1	Body2	
Text Size = 0.12	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell



INTERSECTION PAVING DETAIL ?

RS Intersection Paving Ex Shoulders
(SH_DT_Details)
Example drawn at 75% actual size.

Header1	Body2	
Text Size = 0.12	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell



INTERSECTION PAVING DETAIL ?

S5.05 Standard Symbols (cont.)

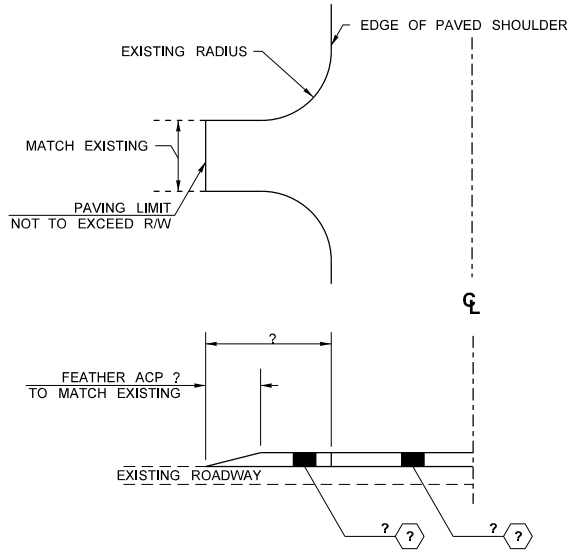
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

RS Intersection Paving In Shoulders
(SH_DT_Details)
Example drawn at 75% actual size.

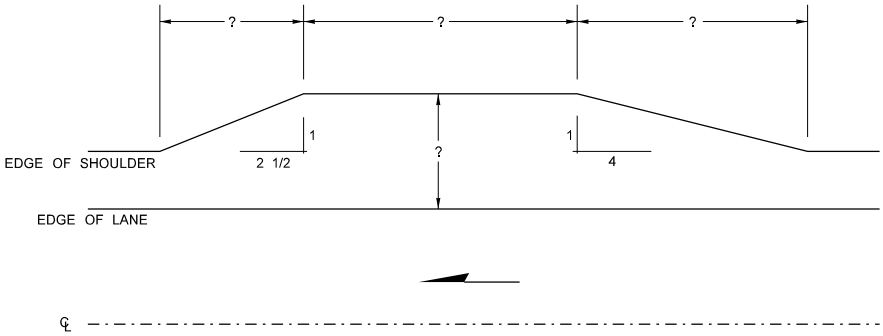
Header1	Body2	
Text Size = 0.12	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell



INTERSECTION PAVING DETAIL ?

RS Mailbox Turnout
(SH_DT_Details)
Example drawn at 75% actual size.

Header1	Body2	
Text Size = 0.12	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell



MAILBOX TURNOUT DETAIL
(SEE SPECIAL PROVISIONS AND STANDARD PLANS)
STA. ?

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

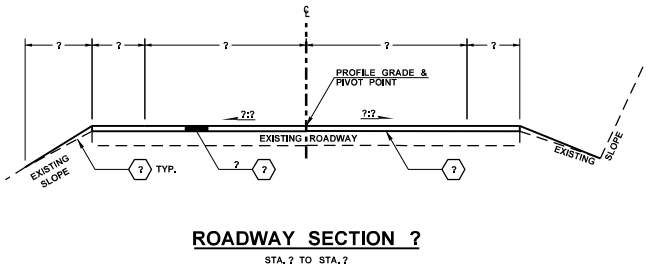
RS Overlay Section
(SH_DT_Details)
Example drawn at 50% actual size.

Header1
Text Size = 0.15
Font = arialbd / 217

Header2
Text Size = 0.12
Font = arialbd / 217

Body1
Text Size = 0.07
Font = arialbd / 217

0 | 0
0 | Cell



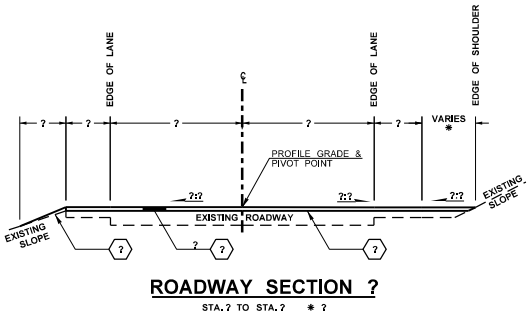
RS Overlay Section No Ditch
(SH_DT_Details)
Example drawn at 50% actual size.

Header1
Text Size = 0.15
Font = arialbd / 217

Header2
Text Size = 0.12
Font = arialbd / 217

Body1
Text Size = 0.07
Font = arialbd / 217

0 | 0
0 | Cell



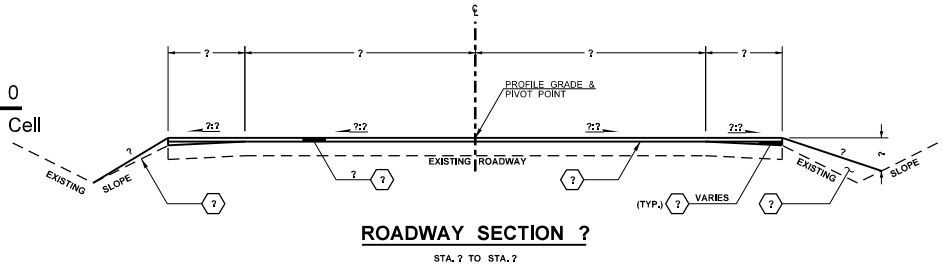
RS Overlay Shoulder Slope
(SH_DT_Details)
Example drawn at 50% actual size.

Header1
Text Size = 0.15
Font = arialbd / 217

Header2
Text Size = 0.12
Font = arialbd / 217

Body1
Text Size = 0.07
Font = arialbd / 217

0 | 0
0 | Cell



S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

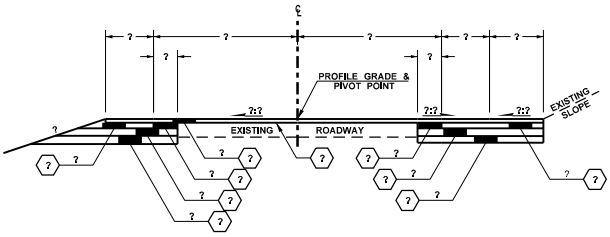
RS Overlay Wide Shldr 1
(SH_DT_Details)
Example drawn at 50% actual size.

Header1
Text Size = 0.15
Font = arialbd / 217

Header2
Text Size = 0.12
Font = arialbd / 217

0 | 0
0 | Cell

Body1
Text Size = 0.07
Font = arialbd / 217



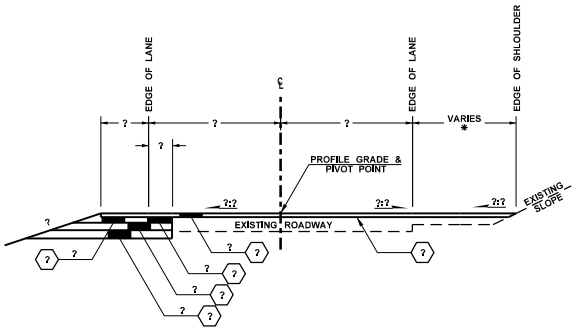
RS Overlay Wide Shldr 2
(SH_DT_Details)
Example drawn at 50% actual size.

Header1
Text Size = 0.15
Font = arialbd / 217

Header2
Text Size = 0.12
Font = arialbd / 217

0 | 0
0 | Cell

Body1
Text Size = 0.07
Font = arialbd / 217



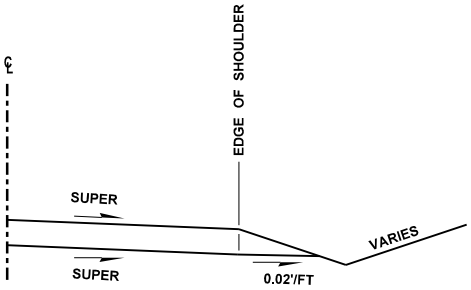
RS SHLDR Design Inside Curve
(SH_DT_Details)
Example drawn at 75% actual size.

Header1
Text Size = 0.15
Font = arialbd / 217

Header2
Text Size = 0.12
Font = arialbd / 217

0 | 0
0 | Cell

Body1
Text Size = 0.07
Font = arialbd / 217



SHOULDER DESIGN
INSIDE OF CURVE

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

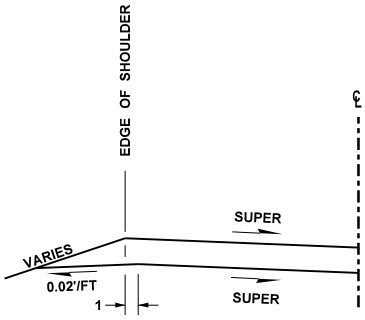
SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

RS SHLDR Design Outside Curve
(SH_DT_Details)
Example drawn at 75% actual size.

Header1	Header2	
Text Size = 0.15	Text Size = 0.12	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell

Body1
Text Size = 0.07
Font = arialbd / 217

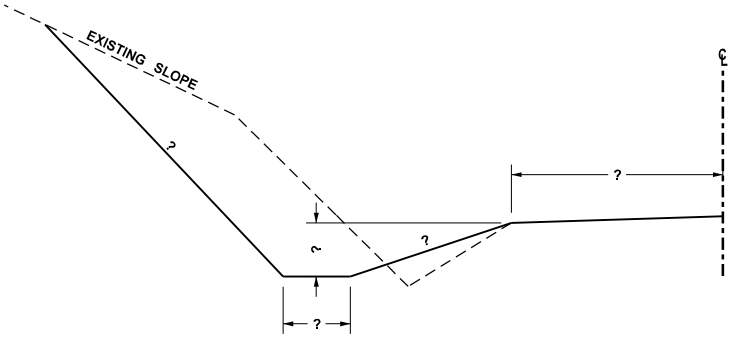


SHOULDER DESIGN OUTSIDE OF CURVE

RS SHLDR Flat Bottom Ditch
(SH_DT_Details)
Example drawn at 75% actual size.

Header1	Header2	
Text Size = 0.15	Text Size = 0.12	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell

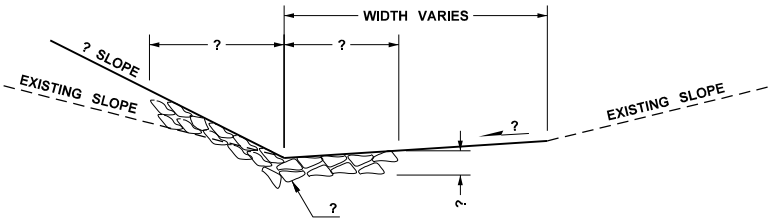
Body1
Text Size = 0.07
Font = arialbd / 217



FLAT BOTTOM DITCH SECTION

RS SHLDR Rock Lined Ditch Section
(SH_DT_Details)
Example drawn at 75% actual size.

Header1	Body2	
Text SIze = 0.15	Text SIze = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell



ROCK LINED DITCH SECTION

S5.05 Standard Symbols (cont.)

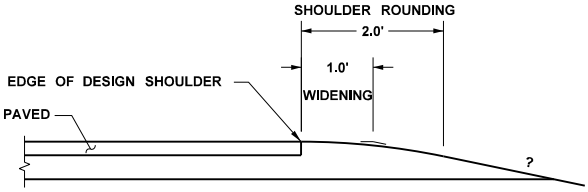
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

RS SHLDR Rounding Detail
(SH_DT_Details)
Example drawn at 75% actual size.

Header1	Body2	
Text Size = 0.15	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell

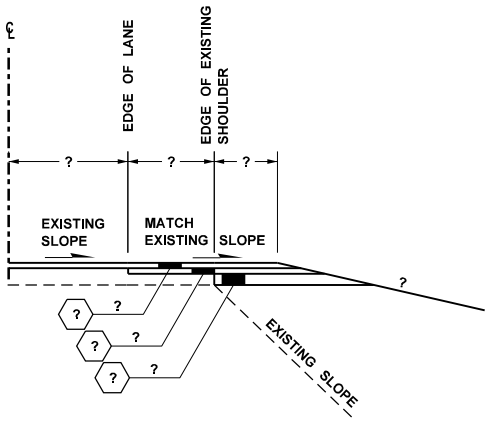


SHOULDER ROUNDING DETAIL

RS SHLDR Widening 1
(SH_DT_Details)
Example drawn at 75% actual size.

Header1	Header2	
Text Size = 0.15	Text Size = 0.12	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell

Body1
Text Size = 0.07
Font = arialbd / 217



ROADWAY SECTION ?

STA. ? TO STA. ?

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

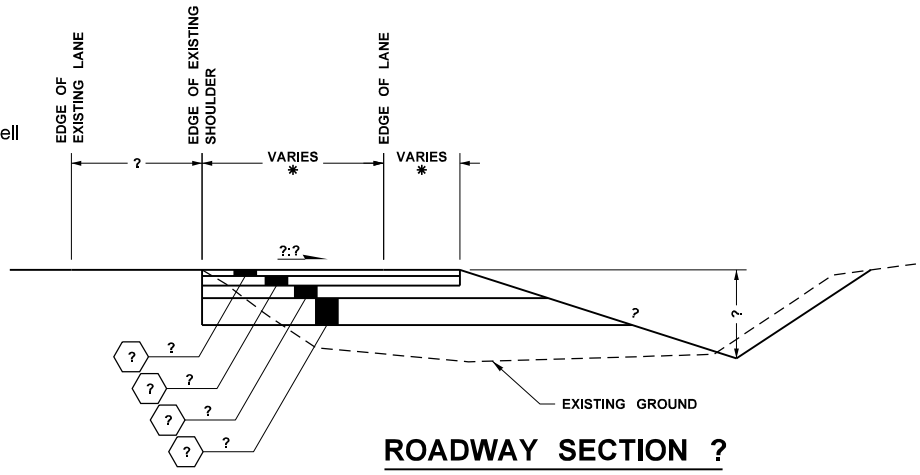
RS SHLDR Widening 2

(SH_DT_Details)

Example drawn at 75% actual size.

Header1	Header2	
Text Size = 0.15	Text Size = 0.12	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell

Body1
Text Size = 0.07
Font = arialbd / 217



ROADWAY SECTION ?

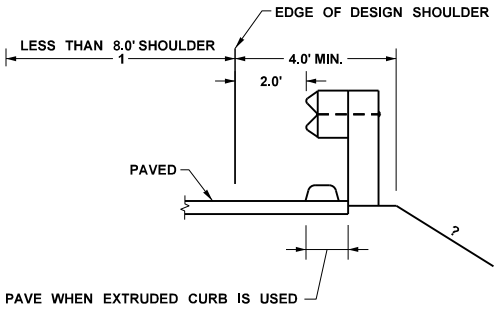
STA. ? TO STA. ? * ? ** ?
STA. ? TO STA. ? * ? ** ?
STA. ? TO STA. ? * ? ** ?
STA. ? TO STA. ? * ? ** ?

RS SHLDR Widening 3

(SH_DT_Details)

Example drawn at 75% actual size.

Header1	Body2	
Text Size = 0.15	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell



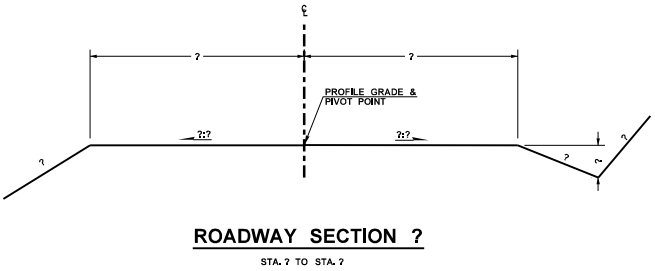
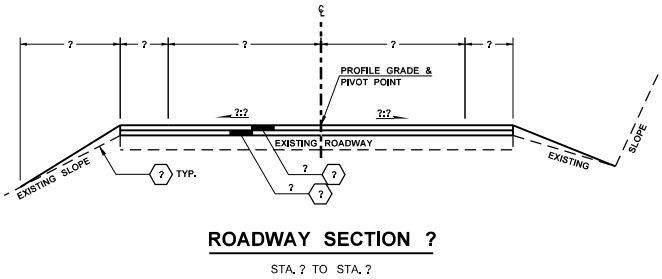
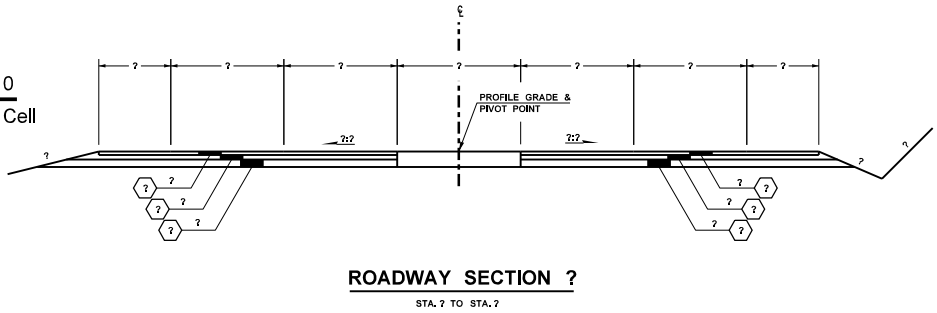
* SEE STANDARD PLAN FOR EMBANKMENT WIDENING AT GUARDRAIL TERMINALS.

SHOULDER WIDENING FOR GUARDRAIL DETAIL

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

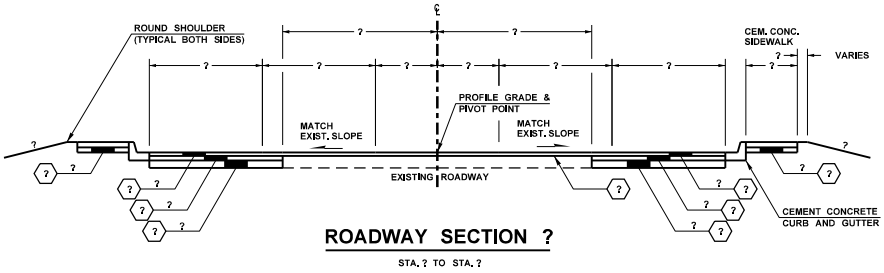
SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
RS Subgrade Section (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.15 Font = arialbd / 217 Header2 Text Size = 0.12 Font = arialbd / 217 Body1 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	
RS Surfacing Paving Section (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.15 Font = arialbd / 217 Header2 Text Size = 0.12 Font = arialbd / 217 Body1 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	
RS Undivided MultiLane Hiway (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.15 Font = arialbd / 217 Header2 Text Size = 0.12 Font = arialbd / 217 Body1 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

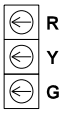
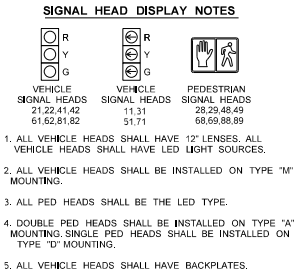
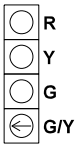
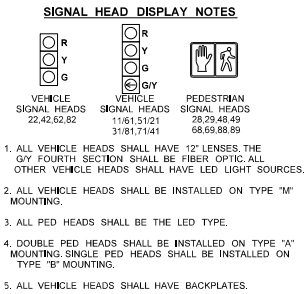
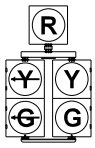
SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
RS Widening Channel WCurb (SH_DT_Details) Example drawn at 50% actual size. Header1 Text Size = 0.15 Font = arialbd / 217 Header2 Text Size = 0.12 Font = arialbd / 217 Body1 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
SG 3 Signal Head (SH_DT_Details)	0 / 0 0 / Cell	
SG 3 Signal Head and Notes (SH_DT_Details) Example drawn at 50% actual size. Header3 Text Size = 0.09 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	
SG 4 Signal Head (SH_DT_Details)	0 / 0 0 / Cell	
SG 4 Signal Head and Notes (SH_DT_Details) Example drawn at 50% actual size. Header3 Text Size = 0.09 Font = arialbd / 217 Body2 Text Size = 0.07 Font = arialbd / 217	0 / 0 0 / Cell	
SG Double Signal Head Detail (SH_DT_Details) Text Size = 0.1 Font = arialbd / 217	0 / 0 0 / Cell	

S5.05 Standard Symbols (cont.)

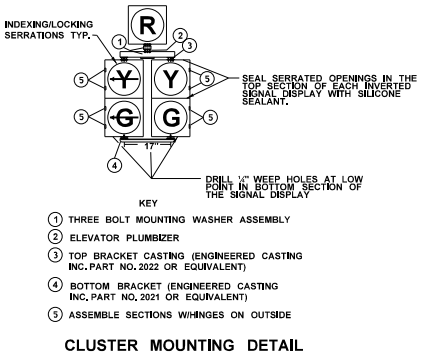
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

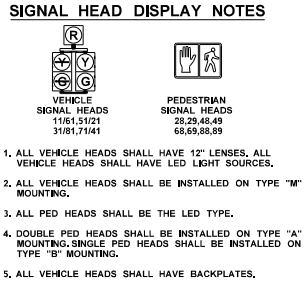
SG Double Signal Head Notes1
(SH_DT_Details)
Example drawn at 50% actual size.

Header3	Body2	0 / 0
Text Size = 0.09	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	



SG Double Signal Head Notes2
(SH_DT_Details)
Example drawn at 50% actual size.

Header3	Body2	0 / 0
Text Size = 0.09	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	



SG Pedestrian Head
(SH_DT_Details)

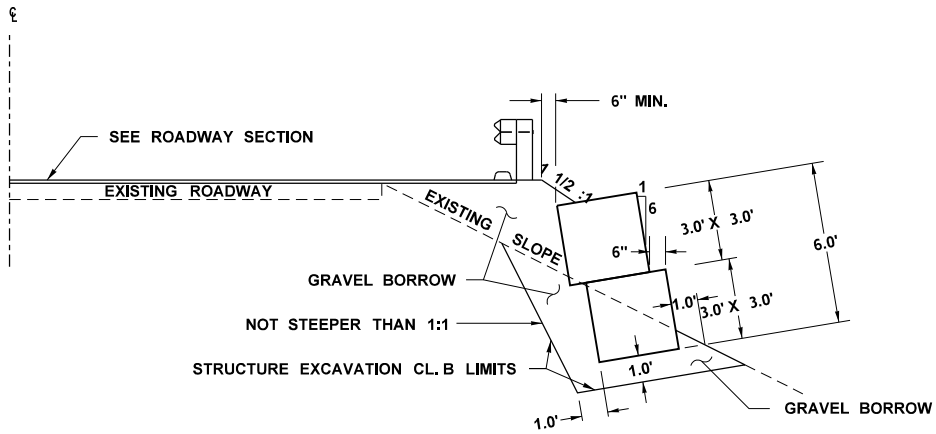
0 / 0
0 / Cell

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
WA Gabion Cribbing (SH_DT_Details) Example drawn at 75% actual size.	0 / 0 / 0 / Cell	
Header1 Text Size = 0.15 Font = arialbd / 217	Header2 Text Size = 0.1 Font = arialbd / 217	
Body1 Text Size = 0.07 Font = arialbd / 217		



GABION CRIBBING DETAIL

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

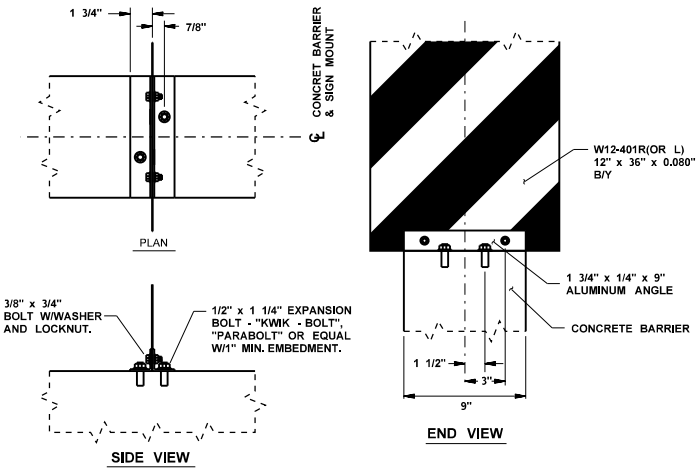
WZ Barrier Mount
(SH_DT_Details)
Example drawn at 60% actual size.

Header1
Text Size = 0.15
Font = arialbd / 217

Header3
Text Size = 0.09
Font = arialbd / 217

Body1
Text Size = 0.07
Font = arialbd / 217

0 | 0
0 | Cell



MATERIAL SPECIFICATIONS

ALLUMINUM ANGLE - ASTM B209 6061-T6
ALLUMINUM BOLTS - ASTM B209 2024-T4
ALLUMINUM WASHERS - ASTM B209 2024-T4
ALLUMINUM LOCKNUTS - ASTM B211 2017-T4

NOTE: THIS SIGN ATTACHMENT BRACKET IS DESIGNED FOR USE ON ANY CAST IN PLACE CONCRETE TRAFFIC BARRIER WHERE THE BARRIER POST METHOD OF SIGN ATTACHMENT IS NOT APPLICABLE.

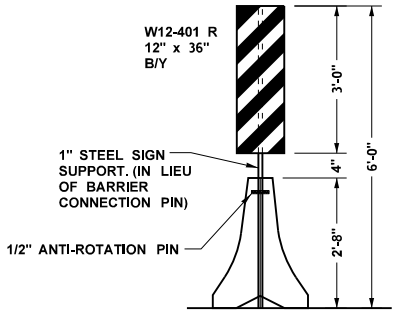
CONCRETE BARRIER SIGN MOUNT DETAIL

WZ Concrete Barrier Post
(SH_DT_Details)
Example drawn at 75% actual size.

Header1
Text Size = 0.12
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 | 0
0 | Cell



CONCRETE BARRIER POST DETAIL

NOTE: CLEARANCE MARKERS SHALL BE USED IN AREAS OF REDUCED SHOULDER WIDTH, AND AS SHOWN ON THE TEMPORARY CHANNELIZATION PLANS.

S5.05 Standard Symbols (cont.)

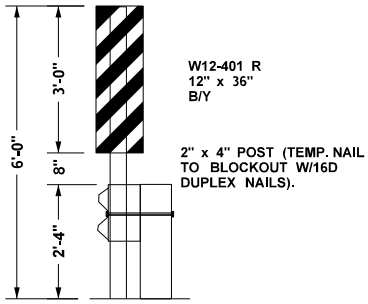
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH DT Sheet Items - Details Cells

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

WZ Guardrail Post
(SH_DT_Details)
Example drawn at 75% actual size.

Header1	Body2	
Text Size = 0.12	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell

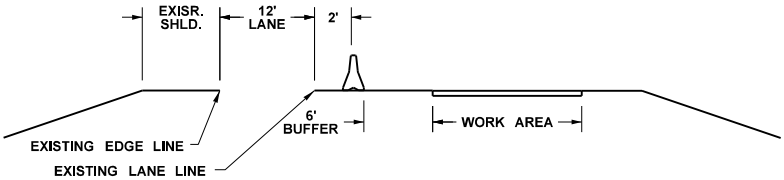


GUARDRAIL POST DETAIL

(FOR GROUND MOUNT USE 8' MIN. 2"X4" POST WITH 2' MIN. GROUND PENETRATION.)

WZ Roadway Section Typical
(SH_DT_Details)
Example drawn at 75% actual size.

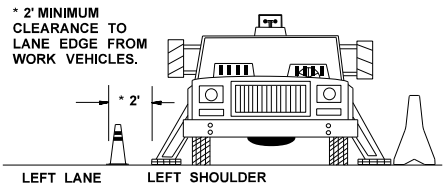
Header1	Body2	
Text Size = 0.15	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell



TYPICAL ROADWAY SECTION A-A

WZ Shoulder Width
(SH_DT_Details)
Example drawn at 75% actual size.

Header1	Body2	
Text Size = 0.12	Text Size = 0.07	0 / 0
Font = arialbd / 217	Font = arialbd / 217	0 / Cell



SHOULDER WIDTH DETAIL

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH EI Sheet Items - Environmental Items

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

LS Legend 1

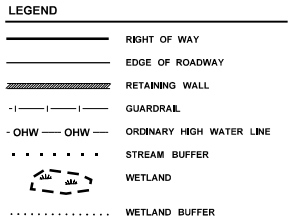
(SH_EI_LS Legend1)

Example drawn at 50% actual size.

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 / 0
0 / Cell



LS Legend 2

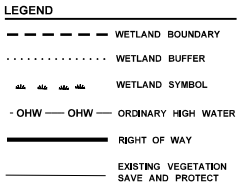
(SH_EI_LS Legend2)

Example drawn at 50% actual size.

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 / 0
0 / Cell



LS Piezometer Table

(SH_EI_LS PiezometerTable)

Example drawn at 50% actual size.

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 / 0
0 / Cell

PIEZO TABLE - WATER ELEVATION BY DATE

PIEZO NO.	PW-1-04	PW-2-04	W-1-04	W-2-04	W-3-04	W-4-04	W-5-04
12/29/2004	233.011						
1/25/2005							
2/23/2005							
3/23/2005							
4/25/2005							
5/19/2005							

LS Plant List Note

(SH_EI_LS PlantListNote)

Text Size = 0.07
Font = arialbd / 217

0 / 0
0 / Cell

GENERAL NOTES:

1. **IF A CONFLICT OCCURS BETWEEN THE AMERICAN STANDARD FOR NURSERY STOCK AND THESE SPECIFICATIONS THEN THESE SPECIFICATIONS SHALL APPLY.**
2. **SPECIFICATIONS FOR SIZE AND CONDITION ARE MINIMUM.**
3. **ALL PLANT MATERIALS SHALL BE NURSERY GROWN STOCK.**
4. **PLANTS SHALL BE RANDOMLY MIXED THROUGHOUT EACH PLANTING ZONE AS APPROVED BY THE ENGINEER. SEE SCHEDULE FOR MIN. GROUPINGS OF EACH SPECIES.**
5. **ALL TREES REQUIRING STAKING SHALL BE STAKED AND SECURED WITHIN 48 HOURS AFTER PLANTING.**
6. **ALL TREE/SHRUB PLANTINGS SHALL BE SETBACK A MIN. OF 5 FEET FROM ALL PAVEMENT EDGES, EXCEPT WHERE NOTED. (SEE SETBACK CHART)**

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH EI Sheet Items - Environmental Items

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

LS Plant Material Setback Chart 1

(SH_EI_LS PlantMaterialSetbackChart1)

Example drawn at 50% actual size.

Header2	Body2	0 / 0
Text Size = 0.1	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	

PLANT MATERIAL SETBACK CHART

THIS CHART SUPPLEMENTS SECTION 8.02.3(7) OF THE STANDARD SPECIFICATIONS

	GUARDRAIL BARRIER	EDGE OF ROADWAY	WALL	FENCE	SIGNS	EXISTING TREE, TRUNK	EXISTING VEGETATION MASS
EVERGREEN TREE	10'	10'	10'	10'	15'	15'	10'
DECIDUOUS TREE	10'	10'	10'	10'	15'	15'	10'
SHRUB	5'	10'	5'	6'	6'	10'	10'

TYPICAL SETBACKS FOR PLANT MATERIAL UNLESS OTHERWISE ADJUSTED BY THE ENGINEER DURING LAYOUT AND STAKING OF PLANT LOCATIONS. DISTANCE NOTED IS TO STEM OR TRUNK OF PLANT.

LS Plant Material Setback Chart 2

(SH_EI_LS PlantMaterialSetbackChart2)

Example drawn at 50% actual size.

Header2	Body2	0 / 0
Text Size = 0.1	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	

PLANT MATERIAL SETBACK CHART

THIS CHART SUPPLEMENTS SECTION 8.02.3(7) OF THE STANDARD SPECIFICATIONS

	GUARDRAIL BARRIER	EDGE OF ROADWAY	WALL	FENCE	SIGNS	EXISTING TREE, TRUNK	EXISTING VEGETATION MASS	OVERHEAD POWER
EVERGREEN TREE	10'	10	10'	10'	15'	15'	10'	30' (15' EA. SIDE)
DECIDUOUS TREE	10'	10	10'	10'	15'	15'	10'	30' (15' EA. SIDE)
SHRUB	5'	10'	5'	5'	5'	10'	10'	

TYPICAL SETBACKS FOR PLANT MATERIAL UNLESS OTHERWISE ADJUSTED BY THE ENGINEER DURING LAYOUT AND STAKING OF PLANT LOCATIONS. DISTANCE NOTED IS TO STEM OR TRUNK OF PLANT.

LS Quantity Tabs

(SH_EI_LS QuantityTabs)

Example drawn at 50% actual size.

Header3	Body2	0 / 0
Text Size = 0.09	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	

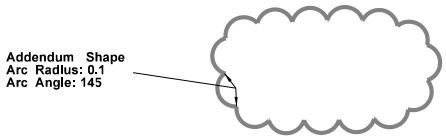
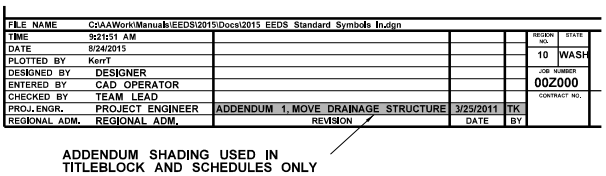
QUANTITY TABS - THIS SHEET ONLY

SYMBOL	ITEM	QUANTITY			
MIX F		F1			
	WILLOW FASCINE (LF)				
	SITKA WILLOW (LS) 2' O.C.				
	SCOULER'S WILLOW (LS) 2' O.C.				
MIX A - 1' O.C. (SEE NOTE 1)			A1	A2	
	HARDSTEM BULRUSH				
	SLOUGH SEDGE				
MIX B - 3' O.C.					B1
	WESTERN RED CEDAR				
	BEAKED HAZELNUT				
	INDIAN PLUM				
	RED OSIER DOGWOOD				
	SALMONBERRY				
	SNOWBERRY				
	VINE MAPLE				
	WESTERN SWORD FERN				
SOIL AMENDMENT (CY)					
COARSE COMPOST (CY)					
BARK OR WOOD CHIP MULCH (CY)					
DRY NATIVE SEED MIX					
	SEEDING, FERTILIZING AND MULCHING (AC)				

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

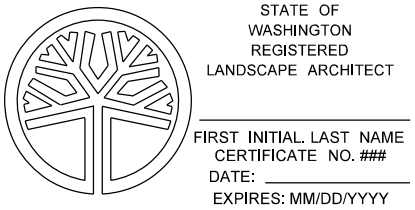
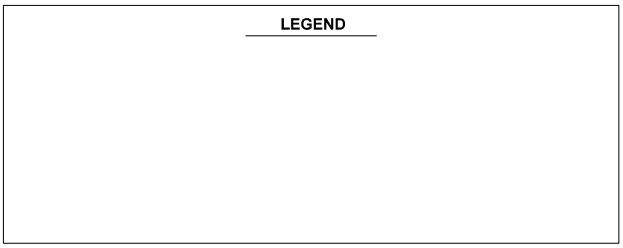
SH GI Sheet Items - General Sheet Items

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Addendum Cloud (SH_GI_AddendumCloud)	5	0 / Line	
Addendum Shading (SH_GI_AddendumShading) Example drawn at 50% actual size.	0	0 / Line	
Begin End Project Note (SH_GI_BeginEndProjectNote) Text Size = 0.125 Font = arialbd / 217	2	0 / Text	**BEGIN PROJECT**
Destination Arrow (SH_GI_DestinationArrow)	2	0 / Cell	→
Destination Arrows Text (SH_GI_DestinationArrowsText) Text Size = 0.07 Font = arial / 200	0	0 / Text	TO YELM
General Notes Body Text (SH_GI_GeneralNotesBodyText) Text Size = 0.07 Font = arial / 200	0	0 / Text	Body of Text

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH GI Sheet Items - General Sheet Items

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
General Notes Heading Text (SH_GI_GeneralNotesHeadingText) Text Size = 0.0875 Font = arial / 200	0 18	0 Text	Notes
LA Stamp (SH_GI_LAStamp)	0 2	0 Cell	
Legend Template (SH_GI_LegendTemplate) Example drawn at 50% actual size. Header1: Text Size = 0.12, Font = arialbd / 217 Body2: Text Size = 0.07, Font = arialbd / 217	0 18	0 Cell	
Line Break Large (SH_GI_LineBreakLg)	2 18	0 Cell	
Line Break Small (SH_GI_LineBreakSm)	2 18	0 Cell	
Major Gridline (SH_GI_MajorGridline)	2 18	Custom Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

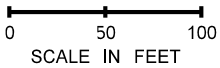
SH GI Sheet Items - General Sheet Items

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Match Line (SH_GI_MatchLine)	3	0 Line	
Match Line Text (SH_GI_MatchLineText) Text Size = 0.07 Font = arial / 200	0	0 Text	MATCH LINE SEE SHEET XX
Minor Gridline (SH_GI_MinorGridline)	0	Custom Line	
NAD Datum Symbol (SH_GI_NADDatumSymbol) Text Size = 0.07 Font = ariali / 164	1	0 Cell	DATUM (NAVD) 88
North Arrow (Rotate to Active) (SH_GI_NorthArrow(RotatetoActive))	2	0 Cell	N

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH GI Sheet Items - General Sheet Items

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
North Arrow (Rotate to Reference) (SH_GI_NorthArrow(RotatetoReference))	2	0	
	18	Cell	
PSE PE Stamp (SH_GI_PSEPEStamp)	0	0	
Header1 Text Size = 0.073 Font = arial / 200	2	Cell	
Header2 Text Size = 0.063 Font = arial / 200			
PSE Structural Engineering Stamp (SH_GI_PSEStructuralEngStamp)	0	0	
Header1 Text Size = 0.073 Font = arial / 200	2	Cell	
Header2 Text Size = 0.063 Font = arial / 200			
Body2 Text Size = 0.05 Font = arial / 200			
Revision Strike Through Line (SH_GI_RevisionStrikeThroughLine)	0	Custom	
	18	Line	
Scale Bar 100 (SH_GI_ScaleBar100)	5	0	
Text Size = 0.07 Font = arial / 200	18	Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH GI Sheet Items - General Sheet Items

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Scale Bar 1000 (SH_GI_ScaleBar1000) Text Size = 0.07 Font = arial / 200	5 / 0 18 / Cell	0 500 1000 SCALE IN FEET
Scale Bar 20 (SH_GI_ScaleBar20) Text Size = 0.07 Font = arial / 200	5 / 0 18 / Cell	0 10 20 SCALE IN FEET
Scale Bar 200 (SH_GI_ScaleBar200) Text SIze = 0.07 Font = arial / 200	5 / 0 18 / Cell	0 100 200 SCALE IN FEET
Scale Bar 2000 (SH_GI_ScaleBar2000) Text Size = 0.07 Font = arial / 200	5 / 0 18 / Cell	0 1000 2000 SCALE IN FEET
Scale Bar 40 (SH_GI_ScaleBar40) Text Size = 0.07 Font = arial / 200	5 / 0 18 / Cell	0 20 40 SCALE IN FEET
Scale Bar 50 (SH_GI_ScaleBar50) Text SIze = 0.07 Font = arial / 200	5 / 0 18 / Cell	0 25 50 SCALE IN FEET
Scale Bar 500 (SH_GI_ScaleBar500) Text Size = 0.07 Font = arial / 200	5 / 0 18 / Cell	0 250 500 SCALE IN FEET

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH GI Sheet Items - General Sheet Items

Description (Level Name)	ByLevel Weight | ByLevel Style byLevel Color | Element Type	Example
Section Cut (SH_GI_SectionCut)	3 | 0 0 | Line	
Title Block Names Text (SH_GI_TitleBlockNamesText) Text Size = 0.075 Font = arialbd / 217	0 | 0 0 | Text	**Designed By**
Title Block Project Name Text (SH_GI_TitleBlockProjectNameText) Text Size = 0.1 Font = arialbd / 217	0 | 0 0 | Text	**SRXX New Project**
Title Block Project Number Text (SH_GI_TitleBlockProjectNumText) Text Size = 0.07 Font = arialbd / 217	0 | 0 0 | Text	**L9999**
Title Block Ref Number Text (SH_GI_TitleBlockRefNumText) Text Size = 0.1 Font = arialbd / 217	0 | 0 0 | Text	**1 of 34**
Title Block Sheet Number Text (SH_GI_TitleBlockSheetNumberText) Text Size = 0.085 Font = arialbd / 217	0 | 0 0 | Text	**123**
Title Block Text (SH_GI_TitleBlockText) Text Size = 0.075 Font = arialbd / 217	0 | 0 0 | Text	**Designed By**

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH GI Sheet Items - General Sheet Items

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Township Range Top Sheet Text (SH_GI_TownshipRangeTopSheetText) Text Size = 0.175 Font = arialbd / 217	2 / 0 24 / Text	**T.2N. R.1E. W.M.**
Traffic Movement Arrow Left 1 Lane (SH_GI_TrafficMvmntArrowLt1Lane)	1 / 0 18 / Cell	
Traffic Movement Arrow Left 2 Lane (SH_GI_TrafficMvmntArrowLt2Lane) Text SIze = 0.07 Font = arialbd / 217	1 / 0 18 / Cell	2
Traffic Movement Arrow left 3 Lane (SH_GI_TrafficMvmntArrowLt3Lane) Text Size = 0.07 Font = arialbd / 217	1 / 0 18 / Cell	3
Traffic Movement Arrow Opposing (SH_GI_TrafficMvmntArrowOpposing)	1 / 0 18 / Cell	
Traffic Movement Arrow Right 1 Lane (SH_GI_TrafficMvmntArrowRt1Lane)	1 / 0 18 / Cell	
Traffic Movement Arrow Right 2 Lane (SH_GI_TrafficMvmntArrowRt2Lane) Text Size = 0.07 Font = arialbd / 217	1 / 0 18 / Cell	2

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH GI Sheet Items - General Sheet Items

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Traffic Movement Arrow Right 3 Lane (SH_GI_TrafficMvmntArrowRt3Lane) Text Size = 0.07 Font = arialbd / 217	1 / 0 18 / Cell	
WSDOT Logo (SH_GI_WSDOTLogo)	2 / 0 161 / Cell	
WSDOT Sound Transit Logo (SH_GI_WSDOTSoundTransitLogo)	0 / 0 0 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH PI Sheet Items - Permit Items

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

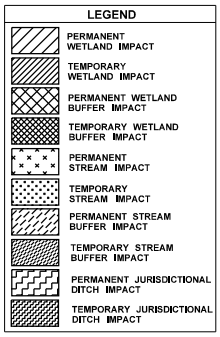
Impact Table
(SH_PI_ImpactTable)
Example drawn at 50% actual size.

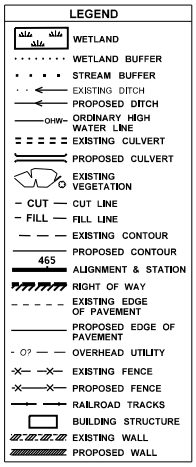
Header3	Body2	0 / 0
Text Size = 0.09	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	

WETLAND QUANTITIES	
WETLAND #	5
DOE CATEGORY	III
WETLAND AREA	1.25 ACRES
PERMANENT WETLAND IMPACT	0.15 ACRE
TEMPORARY WETLAND IMPACT	0.30 ACRE
PERMANENT WETLAND BUFFER IMPACT	0.27 ACRE
TEMPORARY WETLAND BUFFER IMPACT	0.15 ACRE

Legend Template 1
(SH_PI_LegendTemplate1)
Example drawn at 50% actual size.

Header3	Body2	0 / 0
Text Size = 0.09	Text Size = 0.07	0 / Cell
Font = arialbd / 217	Font = arialbd / 217	





S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH PI Sheet Items - Permit Items

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

Legend Template 2

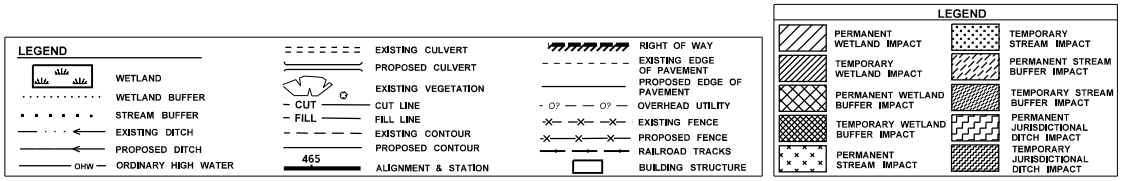
(SH_PI_LegendTemplate2)

Example drawn at 50% actual size.

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 | 0
0 | Cell



Mitigation Table

(SH_PI_MitigationTable)

Example drawn at 50% actual size.

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 | 0
0 | Cell

WETLAND COMPENSATION					
WETLAND	IMPACTS (ACRES)	REESTABLISHMENT OR CREATION	REHABILITATION	ENHANCEMENT	BUFFER ENHANCEMENT
TOTAL					

Stream Impact Table

(SH_PI_StreamImpactTable)

Example drawn at 50% actual size.

Text Size = 0.07
Font = arialbd / 217

0 | 0
0 | Cell

STREAM OR JURISD. DITCH	TOTAL PERM. STREAM IMPACT	TOTAL TEMPORARY STREAM IMPACT	TOTAL PERM. STREAM BUFFER IMPACT	TOTAL TEMPORARY STREAM BUFFER IMPACT	TOTAL TEMPORARY JURISD. DITCH IMPACT	TOTAL PERMANENT JURISD. DITCH IMPACT
0016A	0.11 ACRE	0.017 ACRE	4.56 ACRE	1.56 ACRE		
0016	0.00 ACRE	0.004 ACRE	0.22 ACRE	0.00 ACRE		
HYLEBOS CREEK	0.00 ACRE	0.027 ACRE	0.00 ACRE	0.00 ACRE		

Wetland Impact Table

(SH_PI_WetlandImpactTable)

Example drawn at 50% actual size.

Text Size = 0.07
Font = arialbd / 217

0 | 0
0 | Cell

WETLAND NAME OR #	WETLAND CATEGORY (ECOLOGY)	WETLAND SIZE	PERMANENT WETLAND IMPACT	TEMPORARY WETLAND IMPACT	TOTAL WETLAND BUFFER IMPACT	TEMPORARY BUFFER IMPACT
WETLAND AB	II	0.42 ACRE	0 ACRE	0 ACRE	0.23 ACRE	0.14 ACRE
WETLAND K	II	0.13 ACRE	0 ACRE	0 ACRE	0 ACRE	0.01 ACRE
WETLAND M	I	1.16 ACRE	0.03 ACRE	0.024 ACRE	0.58 ACRE	0.17 ACRE
WETLAND N	II	0.20 ACRE	0.20 ACRE	0 ACRE	0 ACRE	0 ACRE
WETLAND P	I	1.90 ACRE	0 ACRE	0 ACRE	0.12 ACRE	0.24 ACRE
WETLAND Q	I	0.13 ACRE	0 ACRE	0 ACRE	0.00 ACRE	0.14 ACRE
WETLAND U	III	0.13 ACRE	0 ACRE	0 ACRE	0.15 ACRE	0.05 ACRE

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH PR Sheet Items - Plansheets RW

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Cross Reference Notes Text (SH_PR_CrossReferenceNotesText) Text Size = 0.07 Font = arial / 200	0 / 0 18 / Text	See Sheet XX

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH PS Sheet Items - Plansheets PSE

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

Begin End Construction Text
(SH_PS_BeginEndConstrText)

Text Size = 0.125
Font = arialbd / 217

2 / 0
18 / Text

Begin Construction

Legend Abbreviations
(SH_PS_LegendAbbreviations)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 / 0
0 / Cell

ABBREVIATIONS LEGEND

BR MOUNT	BRIDGE MOUNTED SIGN BRACKET
CANT	CANTILEVER
CL	CENTER LINE
CN	CONSTRUCTION NOTE
CONT	CONTINUED
HAR	HIGHWAY ADVISORY RADIO
LT	LEFT
LT STD	LIGHT STANDARD
MOD	MODIFIED
MP	MILE POST
N/A	NOT APPLICABLE
NO	NUMBER
R	REMOVAL
RT	RIGHT
SIGN BR	SIGN BRIDGE
SQ	SQUARE
VMS	VARIABLE MESSAGE SIGN
W/	WITH

PFA Design Data Box
(SH_PS_PFADesignDataBox)

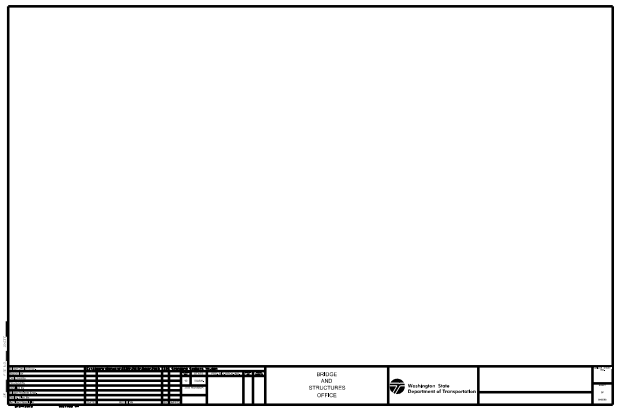
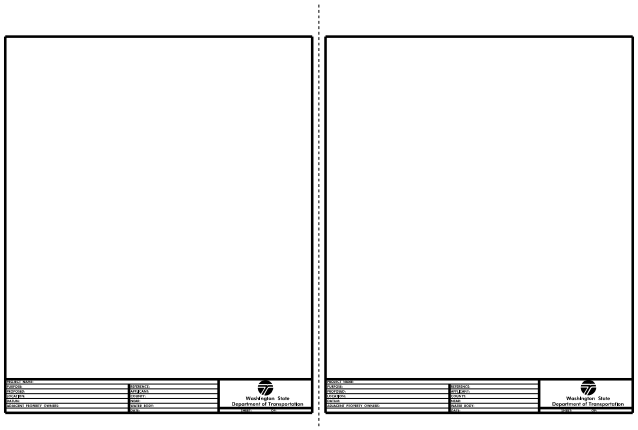
1 / 0
18 / Cell

DESIGN DATA BOX				
	ALIGNMENT 1	ALIGNMENT 2	ALIGNMENT 3	ALIGNMENT 4
HIGHWAY DESIGN CLASS				
CLASSIFICATION				
ACCESS CONTROL				
LAND USE				
PERCENT TRUCKS				
DESIGN VEHICLE				
POSTED SPEED				
DESIGN SPEED				
ADT (<YEAR>)				

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH PS Sheet Items - Plansheets PSE

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
PSE Bridge Sheet (SH_PS_PSEBridgeSheet) Example drawn at 20% actual size.	1 / 0 18 / Cell	
PSE Corps of Engineers Sheet (SH_PS_PSECorpsofEngineersSheet) Example drawn at 20% actual size.	1 / 0 18 / Cell	

S5.05 Standard Symbols (cont.)

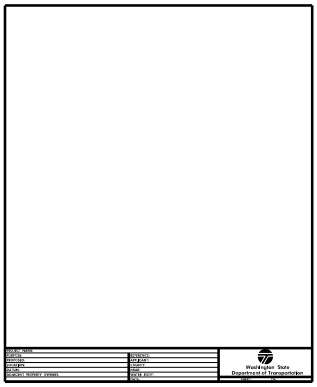
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH PS Sheet Items - Plansheets PSE

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

PSE Corps of Engineers Sheet Single
(SH_PS_PSECorpsofEngineersSheetSingle)
Example drawn at 20% actual size.

1 | 0
18 | Cell



PSE Curve Data Block
(SH_PS_PSECurveDataBlock)

Header3
Text Size = 0.09
Font = arialbd / 217

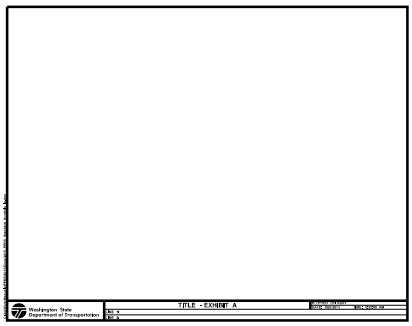
Body2
Text Size = 0.07
Font = arialbd / 217

1 | 0
18 | Cell

CURVE DATA					
P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S

PSE Exhibit Map Landscape
(SH_PS_ExhibitMapLandscape)
Example drawn at 20% actual size.

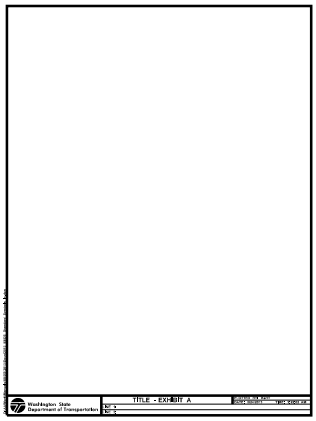
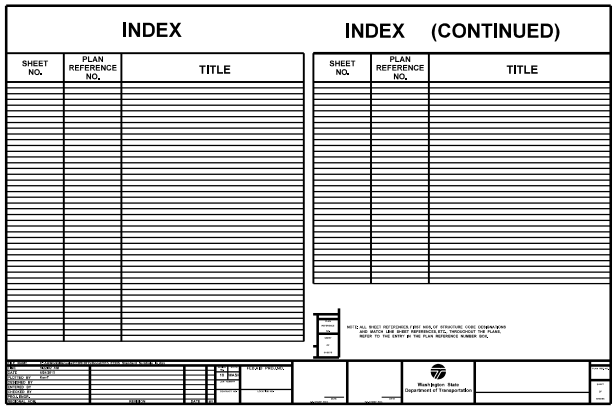
1 | 0
18 | Cell



S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

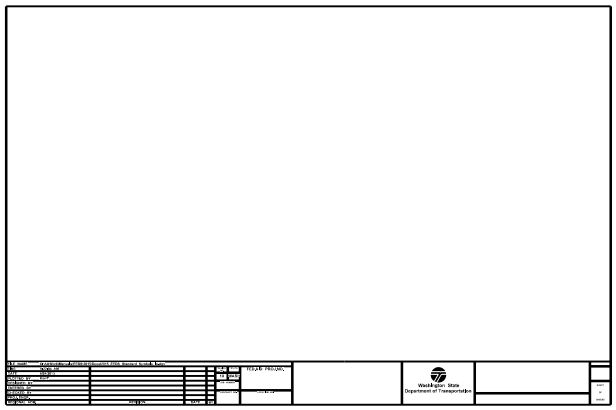
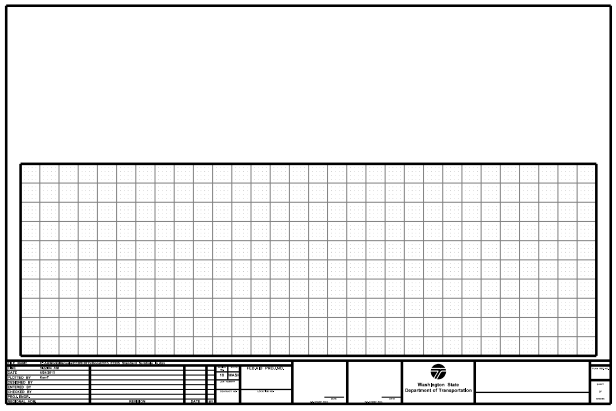
SH PS Sheet Items - Plansheets PSE

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
PSE Exhibit Map Portrait (SH_PS_ExhibitMapPortrait) Example drawn at 20% actual size.	1 / 0 18 / Cell	
PSE Index Sheet (SH_PS_PSEIndexSheet) Example drawn at 20% actual size.	1 / 0 18 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

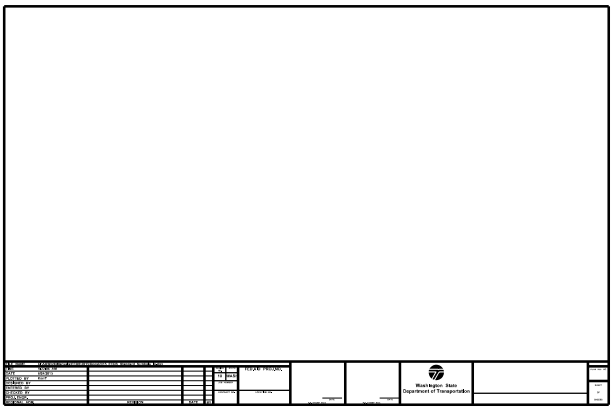
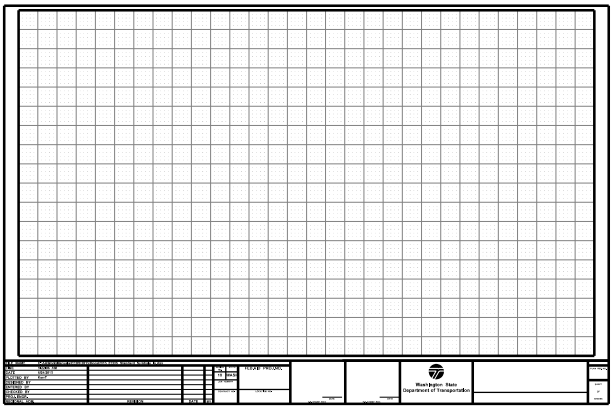
SH PS Sheet Items - Plansheets PSE

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
PSE Landscape Sheet (SH_PS_PSELandscapeSheet) Example drawn at 20% actual size.	1 / 0 18 / Cell	
PSE Plan Profile Sheet (SH_PS_PSEPlanProfileSheet) Example drawn at 20% actual size.	1 / 0 18 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH PS Sheet Items - Plansheets PSE

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
PSE Plan Sheet (SH_PS_PSEPlanSheet) Example drawn at 20% actual size.	1 / 0 18 / Cell	
PSE Profile Sheet (SH_PS_PSEProfileSheet) Example drawn at 20% actual size.	1 / 0 18 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH PS Sheet Items - Plansheets PSE

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

PSE Total Curve Data Block
(SH_PS_PSETotalCurveDataBlock)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 / 0
18 / Cell

TOTAL CURVE DATA			CURVE DATA				SPIRAL DATA		
P.I. STATION	DELTA	TANGENT	DELTA	RADIUS	LENGTH	S	a	DE	Ls

Quantity Tab Note Flag
(SH_PS_QuantityTabNoteFlag)

Text Size = 0.07
Font = arialbd / 217

0 / 0
18 / Cell

Quantity Tab Note Flag Cont
(SH_PS_QuantityTabNoteFlagCont)

Text Size = 0.07
Font = arialbd / 217

0 / 0
18 / Cell

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH RP Sheet Items - Roadway Profiles

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Elevation Labels Text (SH_RP_ElevationLabelsText) Text Size = 0.0875 Font = arialbd / 217	0 / 0 18 / Text	**100**
Line Designation Text (SH_RP_LineDesignationText) Text Size = 0.0875 Font = arialbd / 217	0 / 0 18 / Text	**L Line**
Original Ground Profile (SH_RP_OriginalGroundProfile)	1 / Custom 0 / Line	
Quantity Breakout Horizontal Lines (SH_RP_QuantityBreakoutHorLines)	1 / 0 1 / Line	
Quantity Breakout Text (SH_RP_QuantityBreakoutText) Text Size = 0.07 Font = arialbd / 217	0 / 0 17 / Text	**100 Yds**
Quantity Breakout Vertical Lines (SH_RP_QuantityBreakoutVertLines)	3 / 0 1 / Line	
Roadway Section Horizontal Lines (SH_RP_RoadwaySectionHorzLines)	2 / 0 1 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH RP Sheet Items - Roadway Profiles

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Roadway Section Text (SH_RP_RoadwaySectionText) Text Size = 0.07 Font = arialbd / 217	0 / 0 17 / Text	**Roadway Section**
Roadway Section Vertical Lines (SH_RP_RoadwaySectionVertLines)	3 / 0 1 / Line	
Station Labels Text (SH_RP_StationLabelsText) Text Size = 0.0875 Font = arialbd / 217	0 / 0 18 / Text	**10**
Superelevation Cline (SH_RP_SuperelevationCline)	5 / 0 2 / Line	
Superelevation Ex Lines (SH_RP_SuperelevationExLines)	1 / 3 2 / Line	
Superelevation Lines (SH_RP_SuperelevationLines)	4 / 0 2 / Line	
Superelevation Text (SH_RP_SuperelevationText) Text Size = 0.07 Font = arialbd / 217	0 / 0 18 / Text	**0.02**

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH RP Sheet Items - Roadway Profiles

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Vertical Profile Grade Text (SH_RP_VProfGradeText) Text Size = 0.07 Font = arialbd / 217	0 / 0 18 / Text	**0.02**
Vertical Profile Line (SH_RP_VProfLine)	5 / 0 2 / Line	
Vertical Profile Station Equation (SH_RP_VProfStationEquation) Text SIze = 0.07 Font = ariali / 164	1 / 0 18 / Cell	EQUATION
Vertical Profile Station Equation New (SH_RP_VProfStationEquationNew) Text Size = 0.07 Font = arialbd / 217	1 / 0 18 / Cell	EQUATION
Vertical Profile Text (SH_RP_VProfText) Text Size = 0.07 Font = arialbd / 217	0 / 0 18 / Text	**L Line**
VPI Circle (SH_RP_VPICircle)	0 / 0 0 / Cell	○
VPI Circle New (SH_RP_VPICircleNew) Text Size = 0.07 Font = ariali / 164	1 / 0 2 / Cell	○

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH RP Sheet Items - Roadway Profiles

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
VPI Lines (SH_RP_VPILines)	1 / 3 / 2 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH RS Sheet Items - Roadway Sections

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

Approach Schedule
(SH_RS_ApproachSchedule)
Example drawn at 50% actual size.

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 | 0
0 | Cell

APPROACH SCHEDULE

STATION	WIDTH		APPROACH DETAIL	ASPHALT CONC. APPROACH CL. 2 TON
	LEFT	RIGHT		

Body Existing Text
(SH_RS_BodyExistingText)

Text Size = 0.07
Font = ariali / 164

0 | 0
18 | Text

BODY EXIST

Body Text New
(SH_RS_BodyTextNew)

Text Size = 0.07
Font = arialbd / 217

0 | 0
18 | Text

BODY NEW

Center Line
(SH_RS_CenterLine)

3 | 7
18 | Line

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH RS Sheet Items - Roadway Sections

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Construction Note Flag (SH_RS_ConstructionNoteFlag) Text Size = 0.07 Font = arialbd / 217	0 / 0 18 / Cell	?
Dimension Lines (SH_RS_DimensionLines)	0 / 0 18 / Line	
Heading 1 Text (SH_RS_Heading1Text) Text SIze = 0.15 Font = arialbd / 217	2 / 0 18 / Text	**Heading 1**
Heading 2 Text (SH_RS_Heading2Text) Text Size = 0.12 Font = arialbd / 217	0 / 0 18 / Text	**Heading 2**
Heading 3 Text (SH_RS_Heading3Text) Text Size = 0.09 Font = arialbd / 217	0 / 0 18 / Text	**Heading 3**

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH RS Sheet Items - Roadway Sections

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

Intersection Schedule
(SH_RS_IntersectionSchedule)
Example drawn at 75% actual size.

Header3
Text Size = 0.09
Font = arialbd / 217

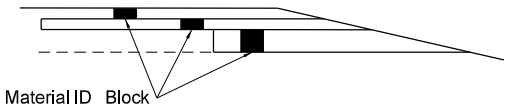
Body2
Text Size = 0.07
Font = arialbd / 217

0 | 0
0 | Cell

INTERSECTION SCHEDULE			
STATION	WIDTH		INTERSECTION DETAIL
	LEFT	RIGHT	

Material ID Block
(SH_RS_MaterialIDBlock)

30 | 0
18 | Line



Material ID Flag
(SH_RS_MaterialIDFlag)

Text Size = 0.07
Font = arialbd / 217

1 | 0
18 | Cell

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH RS Sheet Items - Roadway Sections

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Roadway Section Legend (SH_RS_RoadwaySectionLegend) Example drawn at 50% actual size. Header1: Text Size = 0.145, Font = arialbd / 217. Header2: Text Size = 0.1, Font = arialbd / 217. Body2: Text Size = 0.07, Font = arialbd / 217	0 / 0, 18 / Cell	LEGEND; NOTES: 1. ALL DEPTHS SHOWN ARE COMPACTED DEPTHS. 2. ? 3. ?
Roadway Surface Existing (SH_RS_RoadwaySurfaceExisting)	1 / 3, 0 / Line	
Roadway Surface New (SH_RS_RoadwaySurfaceNew)	2 / 0, 18 / Line	
Slope Arrow Left (SH_RS_SlopeArrowLeft) Text Size = 0.07, Font = arialbd / 217	0 / 0, 18 / Cell	?:?
Slope Arrow Right (SH_RS_SlopeArrowRight) Text Size = 0.07, Font = arialbd / 217	0 / 0, 18 / Cell	?:?
Table Grid Lines (SH_RS_TableGridLines)	1 / 0, 18 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH TI Sheet Items - Traffic Items

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

Approved Traffic Engineer
(SH_TI_ApprovedTrafficEngineer)

Note
Text Size = 0.135
Font = arial / 200

Footer
Text Size = 0.0675
Font = arial / 200

1 | 0
18 | Cell

APPROVED

TRAFFIC ENGINEER

Breaker Schedule Type B
(SH_TI_BreakerScheduleTypeB)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 | 0
18 | Cell

BREAKER SCHEDULE SUA ***
TYPE B SERVICE 120/240V

CIRCUIT	DESCRIPTION	BREAKER RATING	CONTACTOR RATING	VOLTAGE	LOAD (KVA)
---	MAIN	200 AMP	---	---	---
A	ILLUMINATION A	X	30 AMP	240	X
B	ILLUMINATION B	X	30 AMP	240	X
C	SPARE	20 AMP	N/A	240	0.0
D	SIGNAL	X	N/A	120	X
E	GFCI	20 AMP	N/A	120	1.8
F	PHOTOCELL	15 AMP	N/A	120	0.001
BUSSWORK SHALL BE RATED AT 250 AMP MINIMUM			PEAK		X
			CONTINUOUS		X

Breaker Schedule Type D
(SH_TI_BreakerScheduleTypeD)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 | 0
18 | Cell

BREAKER SCHEDULE SUA ***
TYPE D SERVICE 120/240V

CIRCUIT	DESCRIPTION	BREAKER RATING	CONTACTOR RATING	VOLTAGE	LOAD (KVA)
---	MAIN	200 AMP	---	---	---
A	ILLUMINATION A	X	30 AMP	240	X
B	ILLUMINATION B	X	30 AMP	240	X
C	ILLUMINATION C	X	30 AMP	240	X
D	ILLUMINATION D	X	30 AMP	240	X
E	ILLUMINATION E	X	30 AMP	240	X
F	SPARE	20 AMP	N/A	240	0.0
G	SPARE	20 AMP	N/A	240	0.0
H	SIGNAL	X	N/A	120	X
I	GFCI	20 AMP	N/A	120	1.8
J	HEAT STRIP	15 AMP	N/A	120	0.1
K	PHOTOCELL	15 AMP	N/A	120	0.001
BUSSWORK SHALL BE RATED AT 250 AMP MINIMUM			PEAK		X
			CONTINUOUS		X

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH TI Sheet Items - Traffic Items

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

Breaker Schedule Type E
(SH_TI_BreakerScheduleTypeE)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 / 0 / 18 / Cell

BREAKER SCHEDULE SUA *** TYPE E SERVICE 240/480V					
CIRCUIT	DESCRIPTION	BREAKER RATING	CONTACTOR RATING	VOLTAGE	LOAD (KVA)
---	MAIN	200 AMP	---	---	---
A	ILLUMINATION A	X	30 AMP	480	X
B	ILLUMINATION B	X	30 AMP	480	X
C	ILLUMINATION C	X	30 AMP	480	X
D	ILLUMINATION D	X	30 AMP	480	X
E	ILLUMINATION E	X	30 AMP	480	X
F	EXTERNAL TRANSFORMER	X	N/A	480	X
G	SPARE	20 AMP	N/A	480	0.0
H	SPARE	20 AMP	N/A	480	0.0
I	INTERNAL TRANSFORMER	20 AMP	N/A	480	---
II	TRANSFORMER SECONDARY	35 AMP	N/A	120	---
I-1	GFCI	20 AMP	N/A	120	1.8
I-2	HEAT STRIP	15 AMP	N/A	120	0.1
I-3	PHOTOCELL	15 AMP	N/A	120	0.001
BUSSWORK SHALL BE RATED AT 250 AMP MINIMUM			PEAK		X
			CONTINUOUS		X

Buffer Data Note
(SH_TI_BufferDataNote)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 / 0 / 18 / Cell

BUFFER DATA										
LONGITUDINAL BUFFER SPACE = B										
SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (feet)	155	200	250	305	360	425	495	570	645	730

PROTECTIVE VEHICLE WITH TMA ROLL AHEAD DISTANCE		
TYPICAL PROTECTIVE VEHICLE TYPE WITH TMA	TYPICAL PROTECTIVE VEHICLE (WITH TMA) LOADED WEIGHT (LBS)	STATIONARY OPERATION (feet)
4 YARD DUMP TRUCK, SERVICE TRUCK, FLAT BED, ETC.	MINIMUM WEIGHT 15,000 LBS. (MAXIMUM WEIGHT SHALL BE IN ACCORDANCE WITH MANUFACTURER RECOMMENDATIONS)	30
ROLL AHEAD STOPPING SIGHT DISTANCE ASSUMES DRY PAVEMENT		

* A PROTECTIVE VEHICLE IS RECOMMENDED REGARDLESS IF A TMA IS AVAILABLE. IF NO TMA IS USED, THE PROTECTIVE VEHICLE SHALL BE STRATEGICALLY LOCATED IN THE FIELD TO SHIELD WORKERS, NO ROLL AHEAD DISTANCE IS SPECIFIED.

** A SECOND ATTENUATOR TRUCK SHALL BE USED TO PROTECT THE OPERATOR FOR REMOVAL AND PLACING OF RPM'S.

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH TI Sheet Items - Traffic Items

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

Camera Schedule
(SH_TI_CameraSchedule)

1 | 0
18 | Cell

CAMERA SCHEDULE	
VIDEO CAMERA	LENS

Chan Spacing 25 to 45 Note
(SH_TI_ChanSpacing25to45Note)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 | 0
18 | Cell

CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
35/45	30	60
25/30	20	40

Chan Spacing 25 to 70 Note
(SH_TI_ChanSpacing25to70Note)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 | 0
18 | Cell

CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50/70	40	80
35/45	30	60
25/30	20	40

Chan Spacing 35 to 45 Note
(SH_TI_ChanSpacing35to45Note)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 | 0
18 | Cell

CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
35/45	30	60

Chan Spacing 35 to 70 Note
(SH_TI_ChanSpacing35to70Note)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 | 0
18 | Cell

CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50/70	40	80
35/45	30	60

Chan Spacing 50 to 70 Note
(SH_TI_ChanSpacing50to70Note)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 | 0
18 | Cell

CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50/70	40	80

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH TI Sheet Items - Traffic Items

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

Illumination Schedule Large
(SH_TI_IllumScheduleLarge)
Example drawn at 50% actual size.

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 / 0
18 / Cell

LUMINAIRE SCHEDULE — SERVICE NO. S*** ****

LUMINAIRE NUMBER	CIRCUIT	LOCATION STATION	LOCATION OFFSET	TYPE - DISTRIBUTION - WATTAGE	MAST ARM	H1	BASE TYPE	COMMENTS
*	*	00+00	0.00	III - MED CUTOFF - 400 HPS	*	*	*	

Illumination Schedule Medium
(SH_TI_IllumScheduleMedium)
Example drawn at 50% actual size.

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 / 0
18 / Cell

LUMINAIRE SCHEDULE — SERVICE NO. S*** ****

LUMINAIRE NUMBER	CIRCUIT	LOCATION STATION	LOCATION OFFSET	TYPE - DISTRIBUTION - WATTAGE	MAST ARM	H1	BASE TYPE	COMMENTS
*	*	00+00	0.00	III - MED CUTOFF - 400 HPS	*	*	*	

Illumination Schedule Small
(SH_TI_IllumScheduleSmall)
Example drawn at 50% actual size.

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 / 0
18 / Cell

LUMINAIRE SCHEDULE — SERVICE NO. S*** ****

LUMINAIRE NUMBER	CIRCUIT	LOCATION STATION	LOCATION OFFSET	TYPE - DISTRIBUTION - WATTAGE	MAST ARM	H1	BASE TYPE	COMMENTS
*	*	00+00	0.00	III - MED CUTOFF - 400 HPS	*	*	*	

S5.05 Standard Symbols (cont.)

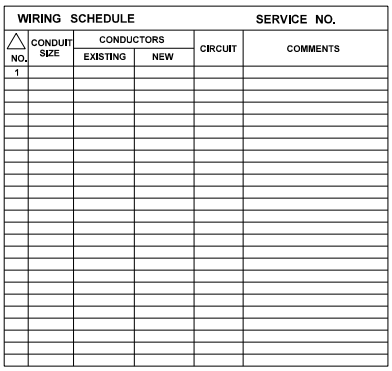
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH TI Sheet Items - Traffic Items

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

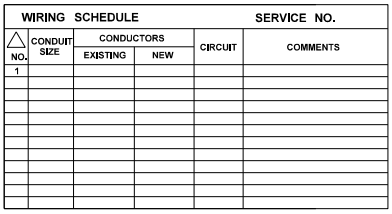
Illumination Wire Schedule Large
(SH_TI_IllumWireScheduleLarge)
Example drawn at 50% actual size.

Header3	Body2	0 / 0
Text Size = 0.09	Text Size = 0.07	18 / Cell
Font = arialbd / 217	Font = arialbd / 217	



Illumination Wire Schedule Small
(SH_TI_IllumWireScheduleSmall)
Example drawn at 50% actual size.

Header3	Body2	0 / 0
Text Size = 0.09	Text Size = 0.07	18 / Cell
Font = arialbd / 217	Font = arialbd / 217	



S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH TI Sheet Items - Traffic Items

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

Luminaire Schedule 40
(SH_TI_LuminaireSchedule40)
Example drawn at 50% actual size.

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 / 0
18 / Cell

LUMINAIRE NO.	CIRCUIT NO.	DISTRIBUTION WATTS

Min Taper Length 25 to 35 Note
(SH_TI_MinTaperLength25to35Note)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 / 0
18 / Cell

MINIMUM TAPER LENGTH = L (feet)										
LANE WIDTH (feet)	Posted Speed (mph)									
	25	30	35	40	45	50	55	60	65	70
10	105	150	205	-	-	-	-	-	-	-
11	115	165	225	-	-	-	-	-	-	-
12	125	180	245	-	-	-	-	-	-	-

Min Taper Length 25 to 40 Note
(SH_TI_MinTaperLength25to40Note)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 / 0
18 / Cell

MINIMUM TAPER LENGTH = L (feet)										
LANE WIDTH (feet)	Posted Speed (mph)									
	25	30	35	40	45	50	55	60	65	70
10	105	150	205	270	-	-	-	-	-	-
11	115	165	225	295	-	-	-	-	-	-
12	125	180	245	320	-	-	-	-	-	-

Min Taper Length 25 to 45 Note
(SH_TI_MinTaperLength25to45Note)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 / 0
18 / Cell

MINIMUM TAPER LENGTH = L (feet)										
LANE WIDTH (feet)	Posted Speed (mph)									
	25	30	35	40	45	50	55	60	65	70
10	105	150	205	270	450	-	-	-	-	-
11	115	165	225	295	495	-	-	-	-	-
12	125	180	245	320	540	-	-	-	-	-

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH TI Sheet Items - Traffic Items

Description (Level Name) | ByLevel Weight | ByLevel Style | byLevel Color | Element Type | Example

Min Taper Length 25 to 50 Note
(SH_TI_MinTaperLength25to50Note)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 0
18 Cell

MINIMUM TAPER LENGTH = L (feet)										
LANE WIDTH (feet)	Posted Speed (mph)									
	25	30	35	40	45	50	55	60	65	70
10	105	150	205	270	450	500	-	-	-	-
11	115	165	225	295	495	550	-	-	-	-
12	125	180	245	320	540	600	-	-	-	-

Min Taper Length 25 to 55 Note
(SH_TI_MinTaperLength25to55Note)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 0
18 Cell

MINIMUM TAPER LENGTH = L (feet)										
LANE WIDTH (feet)	Posted Speed (mph)									
	25	30	35	40	45	50	55	60	65	70
10	105	150	205	270	450	500	550	-	-	-
11	115	165	225	295	495	550	605	-	-	-
12	125	180	245	320	540	600	660	-	-	-

Min Taper Length 25 to 60 Note
(SH_TI_MinTaperLength25to60Note)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 0
18 Cell

MINIMUM TAPER LENGTH = L (feet)										
LANE WIDTH (feet)	Posted Speed (mph)									
	25	30	35	40	45	50	55	60	65	70
10	105	150	205	270	450	500	550	-	-	-
11	115	165	225	295	495	550	605	660	-	-
12	125	180	245	320	540	600	660	720	-	-

Min Taper Length 25 to 70 Note
(SH_TI_MinTaperLength25to70Note)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 0
18 Cell

MINIMUM TAPER LENGTH = L (feet)										
LANE WIDTH (feet)	Posted Speed (mph)									
	25	30	35	40	45	50	55	60	65	70
10	105	150	205	270	450	500	550	-	-	-
11	115	165	225	295	495	550	605	660	-	-
12	125	180	245	320	540	600	660	720	780	840

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH TI Sheet Items - Traffic Items

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

Min Taper Length 40 to 70 Note
(SH_TI_MinTaperLength40to70Note)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 0
18 Cell

MINIMUM TAPER LENGTH = L (feet)										
LANE WIDTH (feet)	Posted Speed (mph)									
	25	30	35	40	45	50	55	60	65	70
10	-	-	-	270	450	500	550	-	-	-
11	-	-	-	295	495	550	605	660	-	-
12	-	-	-	320	540	600	660	720	780	840

Min Taper Length 45 to 70 Note
(SH_TI_MinTaperLength45to70Note)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 0
18 Cell

MINIMUM TAPER LENGTH = L (feet)										
LANE WIDTH (feet)	Posted Speed (mph)									
	25	30	35	40	45	50	55	60	65	70
10	-	-	-	-	450	500	550	-	-	-
11	-	-	-	-	495	550	605	660	-	-
12	-	-	-	-	540	600	660	720	780	840

Min Taper Length 55 to 70 Note
(SH_TI_MinTaperLength55to70Note)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 0
18 Cell

MINIMUM TAPER LENGTH = L (feet)										
LANE WIDTH (feet)	Posted Speed (mph)									
	25	30	35	40	45	50	55	60	65	70
10	-	-	-	-	-	-	550	-	-	-
11	-	-	-	-	-	-	605	660	-	-
12	-	-	-	-	-	-	660	720	780	840

Min Taper Length Full Note
(SH_TI_MinTaperLengthFullNote)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 0
18 Cell

MINIMUM TAPER LENGTH = L (feet)										
LANE WIDTH (feet)	Posted Speed (mph)									
	25	30	35	40	45	50	55	60	65	70
6	63	90	125	165	270	300	330	360	390	420
8	84	120	162	210	360	405	450	480	525	570
10	105	150	205	270	450	500	550	600	660	705
11	115	165	225	295	495	550	605	660	715	770
12	125	180	245	320	540	600	660	720	780	840

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH TI Sheet Items - Traffic Items

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example

PCMS Block Sequence
(SH_TI_PCMSBlockSequence)
Example drawn at 75% actual size.

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 / 0
0 / Cell

PCMS MESSAGE #1	
PHASE 1	PHASE 2
1.5 SEC	1.5 SEC

FIELD LOCATE 1 MILE (+-) IN ADVANCE OF LANE CLOSURE

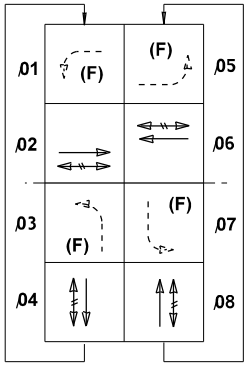
Phase Diagram
(SH_TI_PhaseDiagram)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 / 0
18 / Cell

PHASE DIAGRAM



VEHICLE MOVEMENT
PED MOVEMENT
(F) FUTURE

Pole Schedule
(SH_TI_PoleSchedule)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 / 0
18 / Cell

POLE SCHEDULE

⬡	LOCATION	POLE TYPE	BASE TYPE

Preemption Schedule
(SH_TI_PreemptionSchedule)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 / 0
18 / Cell

PREEMPTION SCHEDULE

CIRCUIT	PHASE(S)	MODEL NO.
A	2 & 5	521
B	4 & 7	521
C	6 & 1	521
D	8 & 3	521

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH TI Sheet Items - Traffic Items

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

Sign Dimension Note
(SH_TI_SignDimensionNote)

Text Size = 0.07
Font = arialbd / 217

1 | 0
18 | Cell

ALL SIGNS ARE 48"x48" BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED

Sign Spacing 25 to 40 Note
(SH_TI_SignSpacing25to40Note)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 | 0
18 | Cell

SIGN SPACING = X		
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±
RURAL ROADS, URBAN ARTERIALS, RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' ± (2)
URBAN STREETS	25 MPH OR LESS	100' ± (2)

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPS, AT-GRADE INTERSECTIONS AND DRIVEWAYS.
(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

Sign Spacing 25 to 65 Note
(SH_TI_SignSpacing25to65Note)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 | 0
18 | Cell

SIGN SPACING = X		
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±
RURAL ROADS, URBAN ARTERIALS, RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' ± (2)
URBAN STREETS	25 MPH OR LESS	100' ± (2)

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPS, AT-GRADE INTERSECTIONS AND DRIVEWAYS.
(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

Sign Spacing 35 to 55 Note
(SH_TI_SignSpacing35to55Note)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 | 0
18 | Cell

SIGN SPACING = X		
RURAL ROADS	45 / 55 MPH	500' ±
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPS, AT-GRADE INTERSECTIONS AND DRIVEWAYS.
(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH TI Sheet Items - Traffic Items

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

Sign Spacing 35 to 70 Note
(SH_TI_SignSpacing35to70Note)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 | 0
18 | Cell

SIGN SPACING = X		
FREEWAYS & EXPRESSWAYS	60 / 65 MPH	1500' ± (OR AS PER MUTCD)
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPS, AT-GRADE INTERSECTIONS AND DRIVEWAYS.
(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

Sign Spacing 45 to 70 Note
(SH_TI_SignSpacing45to70Note)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 | 0
18 | Cell

SIGN SPACING = X		
FREEWAYS & EXPRESSWAYS	60 / 65 MPH	1500' ± (OR AS PER MUTCD)
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPS, AT-GRADE INTERSECTIONS AND DRIVEWAYS.
(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

Sign Spacing 55 to 70 Note
(SH_TI_SignSpacing55to70Note)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 | 0
18 | Cell

SIGN SPACING = X		
FREEWAYS & EXPRESSWAYS	60 / 65 MPH	1500' ± (OR AS PER MUTCD)

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPS, AT-GRADE INTERSECTIONS AND DRIVEWAYS.
(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH TI Sheet Items - Traffic Items

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

Sign Spacing 60 to 70 Note

(SH_TI_SignSpacing60to70Note)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 | 0
18 | Cell

SIGN SPACING = X		
FREEWAYS & EXPRESSWAYS	60 / 65 MPH	1500' ± (OR AS PER MUTCD)
RURAL HIGHWAYS	60 / 65 MPH	800' ±

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPS, AT-GRADE INTERSECTIONS AND DRIVEWAYS.
(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

Sign Spacing Note

(SH_TI_SignSpacingNote)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 | 0
18 | Cell

SIGN SPACING = X		
FREEWAYS & EXPRESSWAYS	60 / 65 MPH	1500' ± (OR AS PER MUTCD)
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±
RURAL ROADS, URBAN ARTERIALS, RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' ± (2)
URBAN STREETS	25 MPH OR LESS	100' ± (2)

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPS, AT-GRADE INTERSECTIONS AND DRIVEWAYS.
(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

Signal Legend

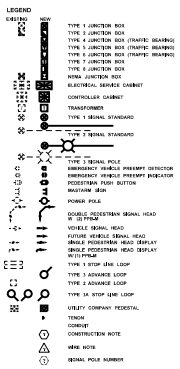
(SH_TI_SignalLegend)

Example drawn at 25% actual size.

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

0 | 0
18 | Cell



S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH TI Sheet Items - Traffic Items

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

TIA Approved List 40 MPH Note
(SH_TI_TIAApprovedList40MPHNote)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 | 0
18 | Cell

TEMPORARY IMPACT ATTENUATOR APPROVED LIST

A. INERTIAL BARRIERS (SAND BARREL ARRAYS):

*** ENERGY ABSORPTION SYSTEMS INC. - ENERGITE INERTIAL BARRIERS TYPE 1**
*** ROADWAY SAFETY SERVICES, INC. - FITCH INERTIAL BARRIERS TYPE 1**
*** TRAFFIX DEVICES, INC. - TRAFFIC IMPACT ATTENUATOR SAND BARRELS TYPE 1**

B. CRASH CUSHIONS:

*** ENERGY ABSORPTION SYSTEMS INC. - QUADGUARD (3 BAY)**
*** ENERGY ABSORPTION SYSTEMS INC. - GREAT CZ (3 BAY)**
*** ENERGY ABSORPTION SYSTEMS INC. - N.E.A.T.**
*** ROADWAY SAFETY SERVICES, INC. - REACT 350 (4 CYLINDERS)**
*** SYRO/TRINITY - ADIEM II**

TIA Approved List 50 MPH Note
(SH_TI_TIAApprovedList50MPHNote)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 | 0
18 | Cell

TEMPORARY IMPACT ATTENUATOR APPROVED LIST

A. INERTIAL BARRIERS (SAND BARREL ARRAYS):

*** ENERGY ABSORPTION SYSTEMS INC. - ENERGITE INERTIAL BARRIERS TYPE 3**
*** ROADWAY SAFETY SERVICES, INC. - FITCH INERTIAL BARRIERS TYPE 3**
*** TRAFFIX DEVICES, INC. - TRAFFIC IMPACT ATTENUATOR SAND BARRELS TYPE 3**

B. CRASH CUSHIONS:

*** ENERGY ABSORPTION SYSTEMS INC. - QUADGUARD (6 BAY)**
*** ENERGY ABSORPTION SYSTEMS INC. - GREAT CZ (6 BAY)**
*** ROADWAY SAFETY SERVICES, INC. - REACT 350 (6 CYLINDERS)**
*** SYRO/TRINITY - ADIEM II**

TIA Approved List 60 MPH Note
(SH_TI_TIAApprovedList60MPHNote)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 | 0
18 | Cell

TEMPORARY IMPACT ATTENUATOR APPROVED LIST

A. INERTIAL BARRIERS (SAND BARREL ARRAYS):

*** ENERGY ABSORPTION SYSTEMS INC. - ENERGITE INERTIAL BARRIERS TYPE 5**
*** ROADWAY SAFETY SERVICES, INC. - FITCH INERTIAL BARRIERS TYPE 5**
*** TRAFFIX DEVICES, INC. - TRAFFIC IMPACT ATTENUATOR SAND BARRELS TYPE 5**

B. CRASH CUSHIONS:

*** ENERGY ABSORPTION SYSTEMS INC. - QUADGUARD (6 BAY)**
*** ENERGY ABSORPTION SYSTEMS INC. - GREAT CZ (6 BAY)**
*** ROADWAY SAFETY SERVICES, INC. - REACT 350 (9 CYLINDERS)**
*** SYRO/TRINITY - ADIEM II**

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH TI Sheet Items - Traffic Items

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

TIA Approved List 70 MPH Note
(SH_TI_TIAApprovedList70MPHNote)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 | 0
18 | Cell

TEMPORARY IMPACT ATTENUATOR APPROVED LIST

A. INERTIAL BARRIERS (SAND BARREL ARRAYS):

* ENERGY ABSORPTION SYSTEMS INC. - ENERGITE INERTIAL BARRIERS TYPE 6
* ROADWAY SAFETY SERVICES, INC. - FITCH INERTIAL BARRIERS TYPE 6
* TRAFFIX DEVICES, INC. - TRAFFIC IMPACT ATTENUATOR SAND BARRELS TYPE 6

B. CRASH CUSHIONS:

* ENERGY ABSORPTION SYSTEMS INC. - QUADGUARD (6 BAY)
* ENERGY ABSORPTION SYSTEMS INC. - GREAT CZ (6 BAY)
* ROADWAY SAFETY SERVICES, INC. - REACT 350 (9 CYLINDERS)
* SYRO/TRINITY - ADIEM II

TIA Approved List Note
(SH_TI_TIAApprovedListNote)

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 | 0
18 | Cell

TEMPORARY IMPACT ATTENUATOR APPROVED LIST

A. INERTIAL BARRIERS (SAND BARREL ARRAYS):

* ENERGITE INERTIAL BARRIERS TYPE 5
* FITCH INERTIAL BARRIERS TYPE 5

B. CRASH CUSHIONS:

* QUADGUARD
* QUADGUARD CZ
* QUADGUARD ELITE
* REACT 350
* WIDE REACT 350
* ABSORB 350
* ADIEM 350
* NEAT
* TRACC

TMA Required Note
(SH_TI_TMARequiredNote)

Text Size = 0.07
Font = arialbd / 217

1 | 0
18 | Cell

TMA - REQUIRED

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH TI Sheet Items - Traffic Items

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example

Wire Schedule (No Power)
(SH_TI_WireSchedule(NoPower))

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

1 0
18 Cell

WIRING SCHEDULE						SERVICE NO.	
△ NO.	CONDUIT SIZE	P / V DETECT 2C(S)	E. V. DETECT 3C(S)	VEH HEAD 5C	PED HEAD 5C	POWER #6	COMM CABLE 6PR
1	41	1	1	1	1	1	1

Wire Schedule (Power)
(SH_TI_WireSchedule(Power))

Header3
Text Size = 0.09
Font = arialbd / 217

Body2
Text Size = 0.07
Font = arialbd / 217

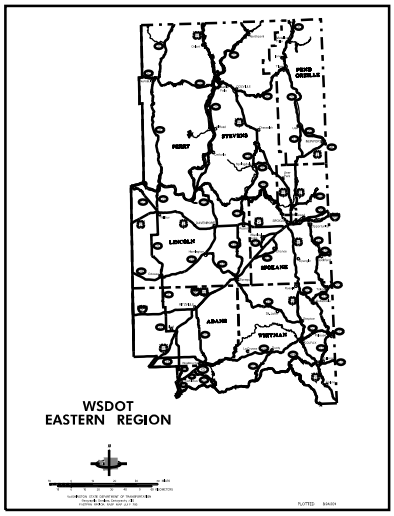
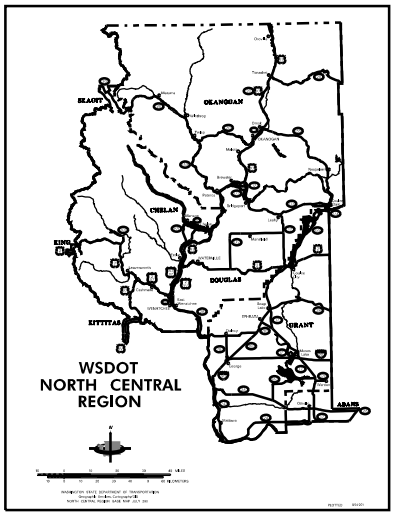
1 0
18 Cell

WIRING SCHEDULE						SERVICE NO.		
△ NO.	CONDUIT SIZE	P / V DETECT 2C(S)	E. V. DETECT 3C(S)	VEH HEAD 5C	PED HEAD 5C	POWER ILLUM #6	POWER #2	6PR COMM. CABLE
1	41	1	1	1	1	1		

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

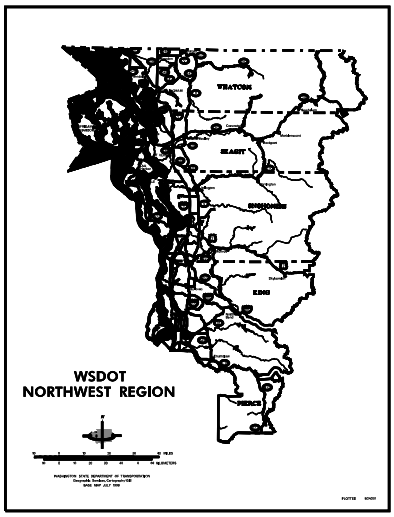
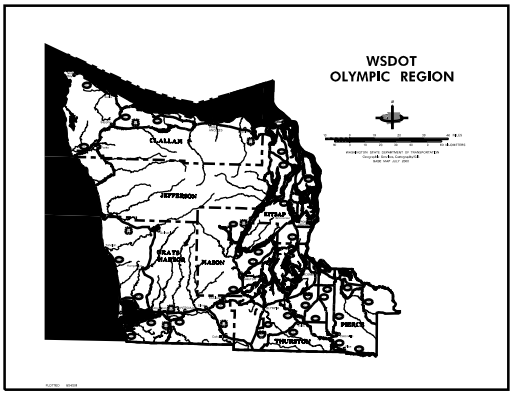
SH VM Sheet Items - Vicinity Maps

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Region Cell ER (SH_VM_RegionCellER) Example drawn at 25% actual size.	0 / 0 0 / Cell	
Region Cell NC (SH_VM_RegionCellNC) Example drawn at 25% actual size.	0 / 0 0 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

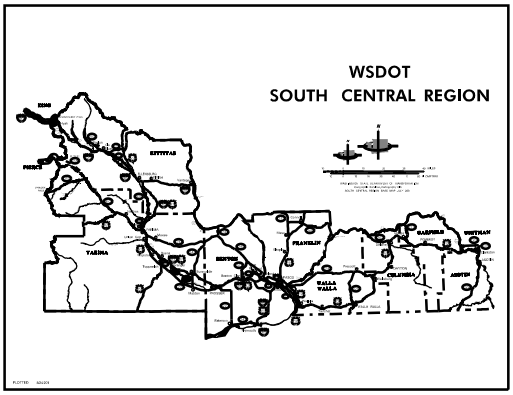
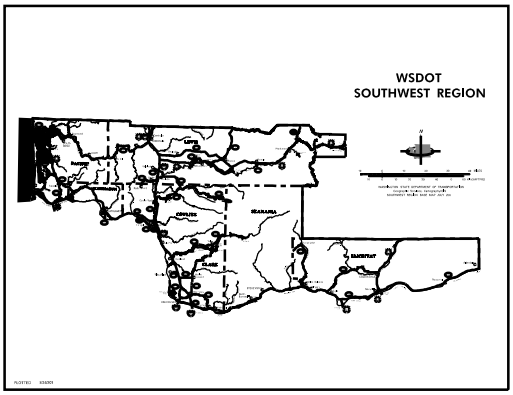
SH VM Sheet Items - Vicinity Maps

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Region Cell NW (SH_VM_RegionCellNW) Example drawn at 25% actual size.	0 / 0 0 / Cell	
Region Cell Olympic (SH_VM_RegionCellOly) Example drawn at 25% actual size.	0 / 0 0 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

SH VM Sheet Items - Vicinity Maps

Description (Level Name)	ByLevel Weight | ByLevel Style / byLevel Color | Element Type	Example
Region Cell SC (SH_VM_RegionCellSC) Example drawn at 25% actual size.	0 | 0 0 | Cell	
Region Cell SW (SH_VM_RegionCellSW) Example drawn at 25% actual size.	0 | 0 0 | Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

ST BG Structures - Bridges

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Back of Pavement Seat (ST_BG_BackofPvmntSeat)	0	0	
	151	Line	
Bridge (ST_BG_Bridge)	0	6	
	23	Line	
Bridge New (ST_BG_BridgeNew)	2	0	
	7	Line	
Bridge Text (ST_BG_BridgeText) Text Size = 0.07 Font = ariali / 164	0	0	*OVERCROSSING*
	23	Text	
Bridge Text New (ST_BG_BridgeTextNew) Text Size = 0.07 Font = arialbd / 217	0	0	**OVERCROSSING**
	7	Text	
RR Structure (ST_BG_RRStructure)	0	6	
	119	Line	
RR Structure New (ST_BG_RRStructureNew)	2	0	
	103	Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

ST BG Structures - Bridges

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Structure (ST_BG_Structure)	0 / 5 55 / Line	
Structure New (ST_BG_StructureNew)	2 / 0 39 / Line	
Tunnel (ST_BG_Tunnel)	0 / 5 87 / Line	
Tunnel New (ST_BG_TunnelNew)	2 / 0 71 / Line	
Tunnel Text (ST_BG_TunnelText) Text Size = 0.07 Font = ariali / 164	0 / 0 23 / Text	*OVERCROSSING*
Tunnel Text New (ST_BG_TunnelTextNew) Text SIze = 0.07 Font = arialbd / 217	0 / 0 7 / Text	**OVERCROSSING**

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

ST WA Structures - Walls

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Gabion Wall (ST_WA_GabionWall)	1	Custom	
	55	Line	
Gabion Wall New (ST_WA_GabionWallNew)	0	Custom	
	39	Line	
Noise Wall (ST_WA_NoiseWall)	1	Custom	
	87	Line	
Noise Wall New (ST_WA_NoiseWallNew)	0	Custom	
	71	Line	
Retaining Wall (ST_WA_RetainingWall)	0	Custom	
	23	Line	
Retaining Wall New (ST_WA_RetainingWallNew)	0	Custom	
	7	Line	
Wall Text (ST_WA_WallText)	0	0	*TOP OF WALL*
Text Size = 0.07, Font = ariali / 164	23	Text	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

ST WA Structures - Walls

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Wall Text New (ST_WA_WallTextNew) Text Size = 0.07 Font = arialbd / 217	0 / 0 7 / Text	TOP OF WALL

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TP CN Topography - Contours

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Cut Line New (TP_CN_CutLineNew) Text Size = 0.06 Font = arialbd / 217	0	Custom 110 Line	CUT CUT CUT
Fill Line New (TP_CN_FillLineNew) Text Size = 0.06 Font = arialbd / 217	0	Custom 142 Line	FILL FILL FILL
Index Contour (TP_CN_IndexContour)	4	3 30 Line	
Index Contour New (TP_CN_IndexContourNew)	4	0 14 Line	
Index Contour Text New (TP_CN_IndexContourTextNew) Text Size = 0.07 Font = arialbd / 217	0	0 14 Text	13
Index Contours Text (TP_CN_IndexContoursText) Text SIze = 0.07 Font = ariali / 164	0	0 30 Text	*13*
Intermediate Contour (TP_CN_IntermediateContour)	0	3 62 Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TP CN Topography - Contours

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Intermediate Contour New (TP_CN_IntermediateContourNew)	0 / 0 46 / Line	
Intermediate Contour Text New (TP_CN_IntermedContourTextNew) Text Size = 0.07 Font = arialbd / 217	0 / 0 46 / Text	13
Intermediate Contours Text (TP_CN_IntermediateContoursText) Text SIze = 0.07 Font = ariali / 164	0 / 0 62 / Text	13
Spot Elevation (TP_CN_SpotElevation)	0 / 0 94 / Cell	SE
Spot Elevation New (TP_CN_SpotElevationNew)	0 / 0 78 / Cell	SEP
Spot Elevation Text New (TP_CN_SpotElevationTextNew) Text SIze = 0.07 Font = arialbd / 217	0 / 0 78 / Text	35
Spot Elevations Text (TP_CN_SpotElevationsText) Text Size = 0.07 Font = ariali / 164	0 / 0 94 / Text	35

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TP MM Topography - Manmade

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Area Under Construction (TP_MM_AreaUnderConstr)	0 / 0 / 126 / Line	
Bench (TP_MM_Bench)	0 / 2 / 126 / Line	
Bore Hole or Drill Hole (TP_MM_BoreHoleorDrillHole)	1 / 0 / 158 / Cell	R 0.05"
Bore Hole or Drill Hole New (TP_MM_BoreHoleorDrillHoleNew)	1 / 0 / 142 / Cell	
Building 2D (TP_MM_Building2D)	2 / 0 / 126 / Line	
Canal (TP_MM_Canal)	3 / 0 / 126 / Line	
Clear Grub Line New (TP_MM_ClearGrubLineNew)	0 / Custom / 110 / Line	CG CG CG CG CG

Text Size = 0.06
Font = arialbd / 217

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TP MM Topography - Manmade

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Concrete Slab (TP_MM_ConcreteSlab)	0 / 2 126 / Line	
Concrete Slope Protection (TP_MM_ConcreteSlopeProtection)	0 / 0 126 / Line	
Dam (TP_MM_Dam)	10 / 0 126 / Line	
Deck (TP_MM_Deck)	0 / 2 126 / Line	
Dike (TP_MM_Dike)	10 / 0 126 / Line	
Distance Tie (TP_MM_DistanceTie)	1 / 0 30 / Line	
Distance Tie Text (TP_MM_DistanceTieText) Text Size = 0.05 Font = arial / 200	0 / 0 30 / Text	48'

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TP MM Topography - Manmade

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Dock (TP_MM_Dock)	0	0	
	126	Line	
Field Line (TP_MM_FieldLine)	1	3	
	158	Line	
Flag Pole (TP_MM_FlagPole)	0	0	R 0.035"
	126	Cell	
Foundation (TP_MM_Foundation)	0	2	
	126	Line	
Gas Tank (TP_MM_GasTank)	2	2	G R 0.07"
Text Size = 0.07 Font = ariali / 164	126	Cell	
Gravel Parking Area (TP_MM_GravelParkingArea)	0	2	
	62	Line	
Hand Rail (TP_MM_HandRail)	0	2	
	126	Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TP MM Topography - Manmade

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Hedge (TP_MM_Hedge)	0	Custom	
	126	Line	
Mail Box (TP_MM_MailBox) Text Size = 0.07 Font = ariali / 164	1	0	0.077" MB 0.161"
	126	Cell	
Mail Box New (TP_MM_MailBoxNew) Text Size = 0.07 Font = arialbd / 217	1	0	MB
	110	Cell	
Manmade Topography Text (TP_MM_ManmadeTopographyText) Text Size = 0.07 Font = arial / 200	0	0	GABION WALL
	30	Text	
Monitor Well (TP_MM_MonitorWell) Text Size = 0.025 Font = ariali / 164	0	0	
	158	Cell	
Monitor Well New (TP_MM_MonitorWellNew) Text Size = 0.025 Font = arialbd / 217	0	0	
	142	Cell	
Oil Tank (TP_MM_OilTank) Text Size = 0.07 Font = ariali / 164	2	2	R 0.07"
	126	Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TP MM Topography - Manmade

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Orchard Or Vineyard (TP_MM_OrchardOrVineyard)	1 / 126	Custom / Line	
Patio (TP_MM_Patio)	0 / 126	2 / Line	
Paved Area (TP_MM_PavedArea)	0 / 94	2 / Line	
Paved Parking Area (TP_MM_PavedParkingArea)	0 / 94	2 / Line	
Piezometer (TP_MM_Piezometer) Text Size = 0.025 Font = ariali / 164	0 / 158	0 / Cell	R 0.05"
Piezometer New (TP_MM_PiezometerNew) Text SIze = 0.025 Font = arialbd / 217	0 / 142	0 / Cell	
Piling (TP_MM_Piling)	0 / 126	0 / Cell	R 0.025" 0.063" 0.125"

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TP MM Topography - Manmade

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Pipe (TP_MM_Pipe)	0	3	
	126	Line	
Post Metal (TP_MM_PostMetal)	0	0	R 0.02"
	126	Cell	
Post Wood (TP_MM_PostWood)	0	0	0.0033"
	126	Cell	
Quarry Boundary (TP_MM_QuarryBndry)	1	3	
	126	Line	
Quarry Symbol (TP_MM_QuarrySymb)	1	0	R 0.07" R 0.081" R 0.155" 0.13"
	126	Cell	
Reservoir (TP_MM_Reservoir)	3	0	
	126	Line	
Rip Rap Edge (TP_MM_RipRapEdge)	0	0	
	126	Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TP MM Topography - Manmade

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
RR Center Tracks (TP_MM_RRCenterTracks)	2	Custom	
	62	Line	
RR Center Tracks New (TP_MM_RRCenterTracksNew)	2	Custom	
	46	Line	
RR Text (TP_MM_RRText) Text Size = 0.05 Font = arial / 200	0	0	BNSF RAILWAY
	62	Text	
Ruins 2D (TP_MM_Ruins2D)	2	0	
	126	Line	
Stair (TP_MM_Stair)	0	2	
	126	Line	
Structure (TP_MM_Structure)	2	0	
	126	Line	
Tank (TP_MM_Tank) Text Size = 0.07 Font = ariali / 164	0	0	R 0.07"
	126	Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

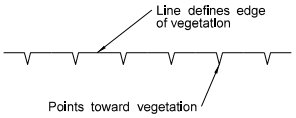
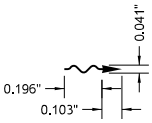
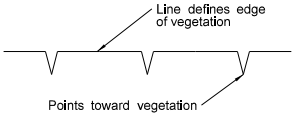
TP MM Topography - Manmade

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Tank Line (TP_MM_TankLine)	2	2	
	126	Line	
Trail (TP_MM_Trail)	0	0	
	126	Line	
Vent Grate (TP_MM_VentGrate)	0	0	
	126	Line	
Water Tank (TP_MM_WaterTank) Text Size = 0.07 Font = ariali / 164	2	2	R 0.07"
	126	Cell	
Well (TP_MM_Well)	0	2	R 0.045"
	126	Cell	
Yard Light (TP_MM_YardLight)	0	0	R 0.01" 0.06" 0.01"
	126	Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TP NT Topography - Natural

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Brush Line (TP_NT_BrushLine)	0	Custom	
	30	Line	
Flow Arrow (TP_NT_FlowArrow)	2	0	
	30	Cell	
Forest (TP_NT_Forest)	0	Custom	
	94	Line	
High Water Line (TP_NT_HighWaterLine)	3	0	
	30	Line	
Intermittent Stream (TP_NT_IntermittentStream)	0	0	
	94	Line	
Lake Edge (TP_NT_LakeEdge)	3	0	
	126	Line	
Large Body of Water Edge (TP_NT_LargeBodyofWaterEdge)	3	0	
	126	Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TP NT Topography - Natural

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Marsh Edge (TP_NT_MarshEdge)	3	2	
	62	Line	
Natural Topography Text (TP_NT_NaturalTopographyText)			*FIR TREE*
Text Size = 0.07 Font = arial / 164	0	0	
	30	Text	
Obstruction (TP_NT_Obstruction)			
	1	0	
	18	Line	
Pond Bottom (TP_NT_PondBottom)			
	3	0	
	126	Line	
Pond Edge (TP_NT_PondEdge)			
	3	0	
	126	Line	
River Edge (TP_NT_RiverEdge)			
	3	0	
	126	Line	
Stream Non Scalable (TP_NT_StreamNonScalable)			
	3	0	
	126	Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TP NT Topography - Natural

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Stream Scaleable Bottom (TP_NT_StreamScaleableBottom)	3	0	
	126	Line	
Stream Scaleable Edge (TP_NT_StreamScaleableEdge)	3	0	
	126	Line	
Stump (TP_NT_Stump)	0	0	
	30	Cell	
Thalweg (TP_NT_Thalweg)	1	0	
	17	Line	
Tidal Shoreline (TP_NT_TidalShoreline)	3	0	
	126	Line	
Tree By Center (TP_NT_TreeByCenter)	0	0	R 0.025"
	94	Cell	
Tree Line (TP_NT_TreeLine)	0	Custom	Line defines edge of vegetation; Points toward vegetation
	94	Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TP NT Topography - Natural

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Water Pond Lake Res Text (TP_NT_WaterPondLakeResText) Text Size = 0.07 Font = arial / 200	0 / 0 126 / Text	GREEN RIVER
Water Tidal Shore Large Body Text (TP_NT_WaterTidalShoreLgBodyText) Text Size = 0.1 Font = arial / 200	0 / 0 126 / Text	BUDD INLET

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

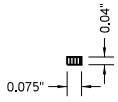
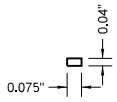
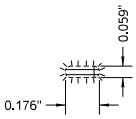
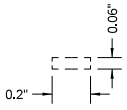
TR IL Traffic - Illumination

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Conduit and Wiring (TR_IL_ConduitandWiring)	0 / 6 / 86 / Line	
Conduit and Wiring New (TR_IL_ConduitandWiringNew)	2 / 6 / 70 / Line	
Construction Note Flag (TR_IL_ConstructionNoteFlag) Text Size = 0.07 Font = arialbd / 217	0 / 0 / 6 / Cell	0.1"
Controller Cabinet (TR_IL_ControllerCabinet)	0 / 0 / 22 / Cell	0.2"
Controller Cabinet New (TR_IL_ControllerCabinetNew)	2 / 0 / 6 / Cell	
Electrical Service Cab (TR_IL_ElectricalServiceCab)	0 / 0 / 22 / Cell	0.147" 0.32"
Electrical Service Cab New (TR_IL_ElectricalServiceCabNew)	2 / 0 / 6 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TR IL Traffic - Illumination

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Expansion Fit AX DX New (TR_IL_ExpanFitAXDXNew)	2 / 0 / 134 / Cell	
Expansion Fit DX New (TR_IL_ExpanFitDXNew)	2 / 0 / 134 / Cell	
Fluorescent Light (TR_IL_FluorescentLight)	0 / 0 / 150 / Cell	
Illumination Text (TR_IL_IllumText) Text Size = 0.07 Font = ariali / 164	0 / 0 / 22 / Text	*PVC CONDUIT*
Illumination Text New (TR_IL_IllumTextNew) Text Size = 0.07 Font = arialbd / 217	0 / 0 / 6 / Text	**PVC CONDUIT**
Junction Box Aerial (TR_IL_JBoxAerial)	0 / 0 / 22 / Cell	
Junction Box Aerial New (TR_IL_JBoxAerialNew)	2 / 0 / 6 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TR IL Traffic - Illumination

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Junction Box Nema (TR_IL_JBoxNema)	0 / 0 / 22 / Cell	0.12"
Junction Box Nema New (TR_IL_JBoxNemaNew)	2 / 0 / 6 / Cell	
Junction Box Type 1 (TR_IL_JBox1)	0 / 0 / 22 / Cell	0.12"
Junction Box Type 1 New (TR_IL_JBox1New)	2 / 0 / 6 / Cell	
Junction Box Type 2 (TR_IL_JBox2)	0 / 0 / 22 / Cell	
Junction Box Type 2 New (TR_IL_JBox2New)	2 / 0 / 6 / Cell	
Junction Box Type 3 (TR_IL_JBox3)	0 / 0 / 22 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

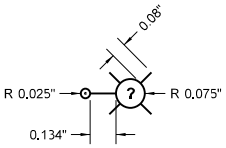
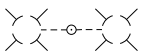
TR IL Traffic - Illumination

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Junction Box Type 4 (Traffic-bearing) (TR_IL_JBox4(Traffic-bearing))	0 / 0 22 / Cell	
Junction Box Type 4 (Traffic-bearing) New (TR_IL_JBox4(Traffic-bearing)New)	2 / 0 6 / Cell	
Junction Box Type 5 (Traffic-bearing) (TR_IL_JBox5(Traffic-bearing))	0 / 0 22 / Cell	
Junction Box Type 5 (Traffic-bearing) New (TR_IL_JBox5(Traffic-bearing)New)	2 / 0 6 / Cell	
Junction Box Type 6 (Traffic-bearing) (TR_IL_JBox6(Traffic-bearing))	0 / 0 22 / Cell	
Junction Box Type 6 (Traffic-bearing) New (TR_IL_JBox6(Traffic-bearing)New)	2 / 0 6 / Cell	
Junction Box Type 7 (No lock) (TR_IL_JBox7(NoLock))	0 / 0 22 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

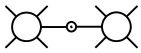
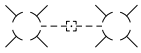
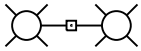
TR IL Traffic - Illumination

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Junction Box Type 7 (No lock) New (TR_IL_JBox7(NoLock)New)	2 / 0 6 / Cell	
Junction Box Type 8 (With lock) (TR_IL_JBox8(WithLock))	0 / 0 22 / Cell	
Junction Box Type 8 (With lock) New (TR_IL_JBox8(WithLock)New)	2 / 0 6 / Cell	
Junction Unknown (TR_IL_JBoxUnknown) Text Size = 0.07 Font = ariali / 164	0 / 0 22 / Cell	
Light Pole (TR_IL_LightPole)	0 / 0 54 / Cell	
Light Standard Cell With Number New* (TR_IL_LightStdCellWithNumberNew) Sized for a 100 scale drawing. Text Size = 0.07 Font = arialbd / 217	2 / 0 38 / Cell	
Light Standard Double Metal* (TR_IL_LightStdDblMetal) Sized for a 100 scale drawing.	0 / 0 54 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

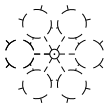
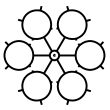
TR IL Traffic - Illumination

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Light Standard Double Metal New* (TR_IL_LightStdDblMetalNew) Sized for a 100 scale drawing.	2 / 0 38 / Cell	
Light Standard Double Timber* (TR_IL_LightStdDblTimber) Sized for a 100 scale drawing.	0 / 0 54 / Cell	
Light Standard Double Timber New* (TR_IL_LightStdDblTimberNew) Sized for a 100 scale drawing.	2 / 0 38 / Cell	
Light Standard Generic* (TR_IL_LightStdGeneric) Sized for a 100 scale drawing.	0 / 0 54 / Cell	
Light Standard Generic New* (TR_IL_LightStdGenericNew) Sized for a 100 scale drawing.	2 / 0 38 / Cell	
Light Standard Quad Metal* (TR_IL_LightStdQuadMetal) Sized for a 100 scale drawing.	0 / 0 54 / Cell	
Light Standard Quad Metal New* (TR_IL_LightStdQuadMetalNew) Sized for a 100 scale drawing.	2 / 0 38 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

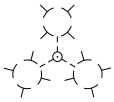
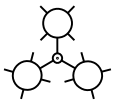
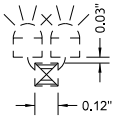
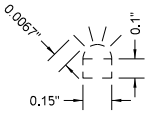
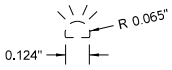
TR IL Traffic - Illumination

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Light Standard Single Metal* (TR_IL_LightStdSnglMetal) Sized for a 100 scale drawing.	0 / 0 54 / Cell	
Light Standard Single Metal New* (TR_IL_LightStdSnglMetalNew) Sized for a 100 scale drawing.	2 / 0 38 / Cell	
Light Standard Single Timber* (TR_IL_LightStdSnglTimber) Sized for a 100 scale drawing.	0 / 0 54 / Cell	
Light Standard Single Timber New* (TR_IL_LightStdSnglTimberNew) Sized for a 100 scale drawing.	2 / 0 38 / Cell	
Light Standard Six Metal* (TR_IL_LightStdSixMetal) Sized for a 100 scale drawing.	0 / 0 54 / Cell	
Light Standard Six Metal New* (TR_IL_LightStdSixMetalNew) Sized for a 100 scale drawing.	2 / 0 38 / Cell	
Light Standard Timber Temp New* (TR_IL_LightStdTimberTempNew) Sized for a 100 scale drawing.	2 / 0 38 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

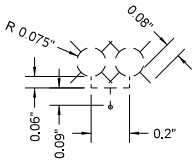
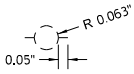
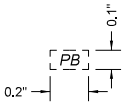
TR IL Traffic - Illumination

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Light Standard Tri Metal* (TR_IL_LightStdTriMetal) Sized for a 100 scale drawing.	0 / 0 54 / Cell	
Light Standard Tri Metal New* (TR_IL_LightStdTriMetalNew) Sized for a 100 scale drawing.	2 / 0 38 / Cell	
Luminaire Double Underdeck (TR_IL_LuminaireDblUnderdeck)	0 / 0 150 / Cell	
Luminaire Double Underdeck New (TR_IL_LuminaireDblUnderdeckNew)	2 / 0 134 / Cell	
Luminaire Underdeck (TR_IL_LuminaireUnderdeck)	0 / 0 150 / Cell	
Luminaire Underdeck New (TR_IL_LuminaireUnderdeckNew)	2 / 0 134 / Cell	
Navigation Light (TR_IL_NavigationLight)	0 / 0 150 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TR IL Traffic - Illumination

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Navigation Light New (TR_IL_NavigationLightNew)	2 / 0 / 134 / Cell	
Pitchfork Light (TR_IL_PitchforkLight)	0 / 0 / 150 / Cell	
Pitchfork Light New (TR_IL_PitchforkLightNew)	2 / 0 / 134 / Cell	
Pole (TR_IL_Pole)	0 / 0 / 118 / Cell	
Pole New (TR_IL_PoleNew)	2 / 0 / 102 / Cell	
Pole Note Flag (TR_IL_PoleNoteFlag) Text Size = 0.07 Font = arialbd / 217	0 / 0 / 102 / Cell	
Pull Box (TR_IL_PullBox) Text Size = 0.07 Font = ariali / 164	0 / 0 / 150 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

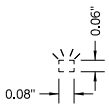
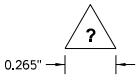
TR IL Traffic - Illumination

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Pull Box New (TR_IL_PullBoxNew) Text Size = 0.07 Font = arialbd / 217	2 / 0 134 / Cell	PB
Sign Light (TR_IL_SignLight)	0 / 0 150 / Cell	0.09" 0.11" 0.5" 0.03" 0.025"
Sign Light New (TR_IL_SignLightNew)	2 / 0 134 / Cell	
Strn Pole Anchor (TR_IL_StrnPoleAnchor)	2 / 0 118 / Cell	R 0.063" 0.14"
Strn Pole Anchor New (TR_IL_StrnPoleAnchorNew)	2 / 0 102 / Cell	
Timber Pole (TR_IL_TimberPole)	0 / 0 150 / Cell	0.1"
Timber Pole New (TR_IL_TimberPoleNew)	2 / 0 134 / Cell	

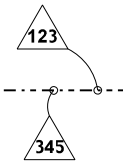
S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

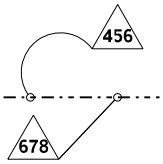
TR IL Traffic - Illumination

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Wallpack Light (TR_IL_WallpackLight)	0 / 0 / 150 / Cell	
Wallpack Light New (TR_IL_WallpackLightNew)	2 / 0 / 134 / Cell	
Wire Note Flag (TR_IL_WireNoteFlag)	0 / 0 / 6 / Cell	

Text Size = 0.07
Font = arialbd / 217



Acceptable Leader:
Level: TR_IL_IlluminationTextNew
Short, noticable arc
Terminates at element intersection
0.02 radius circle at intersection

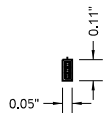
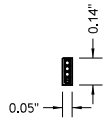


Unacceptable Leader:
Long straight leader
Large sweep arc
Terminates at circle

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TR SG Traffic - Signals

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
3 Signal Head Left New (TR_SG_3SignalHeadLeftNew)	2 / 0 / 6 / Cell	
3 Signal Head Mast Left New (TR_SG_3SignalHeadMastLeftNew)	2 / 0 / 6 / Cell	
3 Signal Head Mast New (TR_SG_3SignalHeadMastNew)	2 / 0 / 6 / Cell	
3 Signal Head New (TR_SG_3SignalHeadNew)	2 / 0 / 6 / Cell	
4 Signal Head Mast New (TR_SG_4SignalHeadMastNew)	2 / 0 / 6 / Cell	
4 Signal Head New (TR_SG_4SignalHeadNew)	2 / 0 / 6 / Cell	
Conduit and Wiring (TR_SG_ConduitandWiring)	0 / 6 / 54 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TR SG Traffic - Signals

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Conduit and Wiring New (TR_SG_ConduitandWiringNew)	2 / 6 38 / Line	
Construction Note Flag (TR_SG_ConstructionNoteFlag) Text Size = 0.07 Font = arialbd / 217	0 / 0 6 / Cell	0.1"
Controller Cabinet (TR_SG_ControllerCabinet)	0 / 0 54 / Cell	0.2"
Controller Cabinet New (TR_SG_ControllerCabinetNew)	2 / 0 38 / Cell	
Detection Loop Diamond* (TR_SG_DetLoopDiamond) Sized for a 50 scale drawing.	0 / 0 150 / Cell	
Detection Loop Diamond New* (TR_SG_DetLoopDiamondNew) Sized for a 50 scale drawing.	2 / 0 134 / Cell	
Detection Loop Type 1 6x15* (TR_SG_DetLoopType16x15) Sized for a 40 scale drawing.	0 / 0 150 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

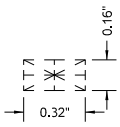
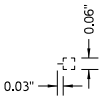
TR SG Traffic - Signals

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Detection Loop Type 1 6x15 New* (TR_SG_DetLoopType16x15New) Sized for a 40 scale drawing.	2 / 0 134 / Cell	
Detection Loop Type 1 6x30* (TR_SG_DetLoopType16x30) Sized for a 40 scale drawing.	0 / 0 150 / Cell	
Detection Loop Type 1 6x30 New* (TR_SG_DetLoopType16x30New) Sized for a 40 scale drawing.	2 / 0 134 / Cell	
Detection Loop Type 1 6x50* (TR_SG_DetLoopType16x50) Sized for a 40 scale drawing.	0 / 0 150 / Cell	
Detection Loop Type 1 6x50 New* (TR_SG_DetLoopType16x50New) Sized for a 40 scale drawing.	2 / 0 134 / Cell	
Detection Loop Type 2 6x6* (TR_SG_DetLoopType26x6) Sized for a 40 scale drawing.	0 / 0 150 / Cell	
Detection Loop Type 2 6x6 New* (TR_SG_DetLoopType26x6New) Sized for a 40 scale drawing.	2 / 0 134 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

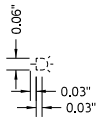
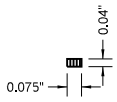
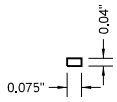
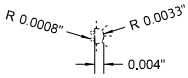
TR SG Traffic - Signals

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Detection Loop Type 3* (TR_SG_DetLoopType3) Sized for a 40 scale drawing.	0 / 0 150 / Cell	
Detection Loop Type 3 New* (TR_SG_DetLoopType3New) Sized for a 40 scale drawing.	2 / 0 134 / Cell	
Detection Loop Type 3a* (TR_SG_DetLoopType3a) Sized for a 40 scale drawing.	0 / 0 150 / Cell	
Detection Loop Type 3a New* (TR_SG_DetLoopType3aNew) Sized for a 40 scale drawing.	2 / 0 134 / Cell	
Elect Service Cabinet (TR_SG_ElectServiceCabinet)	0 / 0 54 / Cell	
Elect Service Cabinet New (TR_SG_ElectServiceCabinetNew)	2 / 0 38 / Cell	
Emergency Preem Point Detail (TR_SG_EmergPreemptDet)	0 / 0 22 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

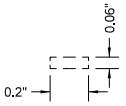
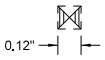
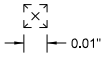
TR SG Traffic - Signals

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Emergency Preem Point Detail New (TR_SG_EmergPreemptDetNew)	2 / 0 / 6 / Cell	
Emergency Preem Point Indicator (TR_SG_EmergPreemptIndicator)	0 / 0 / 22 / Cell	
Emergency Preem Point Indicator New (TR_SG_EmergPreemptIndicatorNew)	2 / 0 / 6 / Cell	
Expansion Fit AX DX New (TR_SG_ExpanFitAXDXNew)	2 / 0 / 38 / Cell	
Expansion Fit DX New (TR_SG_ExpanFitDXNew)	2 / 0 / 38 / Cell	
Flashing Beacon (TR_SG_FlashingBeacon)	0 / 0 / 22 / Cell	
Flashing Beacon New (TR_SG_FlashingBeaconNew)	2 / 0 / 6 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TR SG Traffic - Signals

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Junction Box Aerial (TR_SG_JBoxAerial)	0 / 0 / 54 / Cell	
Junction Box Aerial New (TR_SG_JBoxAerialNew)	2 / 0 / 38 / Cell	
Junction Box Nema (TR_SG_JBoxNema)	0 / 0 / 54 / Cell	
Junction Box Nema New (TR_SG_JBoxNemaNew)	2 / 0 / 38 / Cell	
Junction Box Type 1 (TR_SG_JBox1)	0 / 0 / 54 / Cell	
Junction Box Type 1 New (TR_SG_JBox1New)	2 / 0 / 38 / Cell	
Junction Box Type 2 (TR_SG_JBox2)	0 / 0 / 54 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TR SG Traffic - Signals

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Junction Box Type 2 New (TR_SG_JBox2New)	2 / 0 / 38 / Cell	
Junction Box Type 3 (TR_SG_JBox3)	0 / 0 / 54 / Cell	
Junction Box Type 4 (Traffic-bearing) (TR_SG_JBox4(Traffic-bearing))	0 / 0 / 54 / Cell	
Junction Box Type 4 (Traffic-bearing) New (TR_SG_JBox4(Traffic-bearing)New)	2 / 0 / 38 / Cell	
Junction Box Type 5 (Traffic-bearing) (TR_SG_JBox5(Traffic-bearing))	0 / 0 / 54 / Cell	
Junction Box Type 5 (Traffic-bearing) New (TR_SG_JBox5(Traffic-bearing)New)	2 / 0 / 38 / Cell	
Junction Box Type 6 (Traffic-bearing) (TR_SG_JBox6(Traffic-bearing))	0 / 0 / 54 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

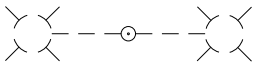
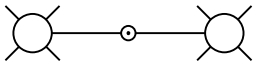
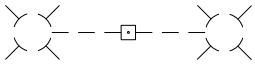
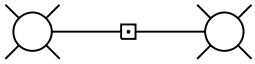
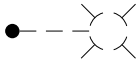
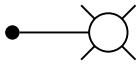
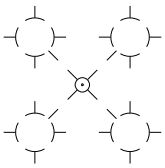
TR SG Traffic - Signals

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Junction Box Type 6 (Traffic-bearing) New (TR_SG_JBox6(Traffic-bearing)New)	2 / 0 38 / Cell	
Junction Box Type 7 (No lock) (TR_SG_JBox7(NoLock))	0 / 0 54 / Cell	
Junction Box Type 7 (No lock) New (TR_SG_JBox7(NoLock)New)	2 / 0 38 / Cell	
Junction Box Type 8 (With lock) (TR_SG_JBox8(WithLock))	0 / 0 54 / Cell	
Junction Box Type 8 (With lock) New (TR_SG_JBox8(WithLock)New)	2 / 0 38 / Cell	
Junction Box Unknown (TR_SG_JBoxUnknown) Text Size = 0.07 Font = ariali / 164	0 / 0 54 / Cell	
Light Standard Cell With Number New* (TR_SG_LightStdCellWithNumberNew) Sized for a 40 scale drawing. Text Size = 0.07 Font = arialbd / 217	2 / 0 70 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

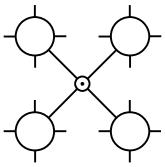
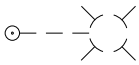
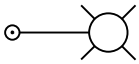
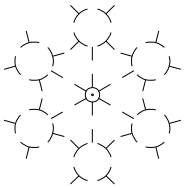
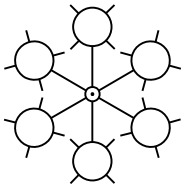
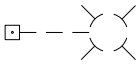
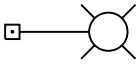
TR SG Traffic - Signals

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Light Standard Double Metal* (TR_SG_LightStdDblMetal) Sized for a 40 scale drawing.	0 / 0 86 / Cell	
Light Standard Double Metal New* (TR_SG_LightStdDblMetalNew) Sized for a 40 scale drawing.	2 / 0 70 / Cell	
Light Standard Double Timber* (TR_SG_LightStdDblTimber) Sized for a 40 scale drawing.	0 / 0 86 / Cell	
Light Standard Double Timber New* (TR_SG_LightStdDblTimberNew) Sized for a 40 scale drawing.	2 / 0 70 / Cell	
Light Standard Generic* (TR_SG_LightStdGeneric) Sized for a 40 scale drawing.	0 / 0 86 / Cell	
Light Standard Generic New* (TR_SG_LightStdGenericNew) Sized for a 40 scale drawing.	2 / 0 70 / Cell	
Light Standard Quad Metal* (TR_SG_LightStdQuadMetal) Sized for a 40 scale drawing.	0 / 0 86 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

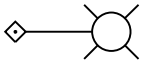
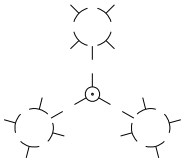
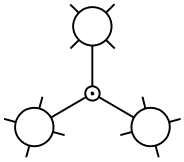
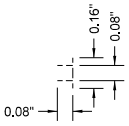
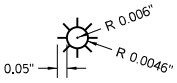
TR SG Traffic - Signals

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Light Standard Quad Metal New* (TR_SG_LightStdQuadMetalNew) Sized for a 40 scale drawing.	2 / 0 70 / Cell	
Light Standard Single Metal* (TR_SG_LightStdSnglMetal) Sized for a 40 scale drawing.	0 / 0 86 / Cell	
Light Standard Single Metal New* (TR_SG_LightStdSnglMetalNew) Sized for a 40 scale drawing.	2 / 0 70 / Cell	
Light Standard Six Metal* (TR_SG_LightStdSixMetal) Sized for a 40 scale drawing.	0 / 0 86 / Cell	
Light Standard Six Metal New* (TR_SG_LightStdSixMetalNew) Sized for a 40 scale drawing.	2 / 0 70 / Cell	
Light Standard Timber Metal* (TR_SG_LightStdSnglTimber) Sized for a 40 scale drawing.	0 / 0 86 / Cell	
Light Standard Timber Metal New* (TR_SG_LightStdSnglTimberNew) Sized for a 40 scale drawing.	2 / 0 70 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

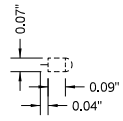
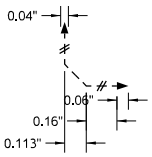
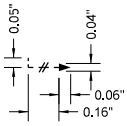
TR SG Traffic - Signals

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Light Standard Timber Temp New* (TR_SG_LightStdTimberTempNew) Sized for a 40 scale drawing.	2 / 0 70 / Cell	
Light Standard Tri Metal* (TR_SG_LightStdTriMetal) Sized for a 40 scale drawing.	0 / 0 86 / Cell	
Light Standard Tri Metal New* (TR_SG_LightStdTriMetalNew) Sized for a 40 scale drawing.	2 / 0 70 / Cell	
Mast Arm Sign (TR_SG_MastArmSign)	0 / 0 22 / Cell	
Mast Arm Sign New (TR_SG_MastArmSignNew)	2 / 0 6 / Cell	
Mast Arm Tenon New (TR_SG_MastArmTenonNew)	2 / 0 6 / Cell	
Pedestrian Light New (TR_SG_PedestrianLightNew)	2 / 0 102 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

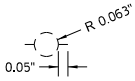
TR SG Traffic - Signals

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Pedestrian PushButton (TR_SG_PedPushButton)	0	0	
	118	Cell	
Pedestrian PushButton New (TR_SG_PedPushButtonNew)	2	0	
	102	Cell	
Pedestrian PushButton Post (TR_SG_PedPushButtonPost)	0	0	
	118	Cell	
Pedestrian PushButton PostNew (TR_SG_PedPushButtonPostNew)	2	0	
	102	Cell	
Pedestrian Signal Head Dbl (TR_SG_PedSignalHeadDbl)	1	0	
	118	Cell	
Pedestrian Signal Head Dbl New (TR_SG_PedSignalHeadDblNew)	2	0	
	102	Cell	
Pedestrian Signal Head L (TR_SG_PedSignalHeadL)	1	0	
	118	Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

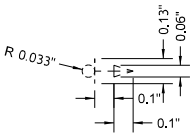
TR SG Traffic - Signals

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Pedestrian Signal Head L New (TR_SG_PedSignalHeadLNew)	2	0	
	102	Cell	
Pedestrian Signal Head R (TR_SG_PedSignalHeadR)	1	0	
	118	Cell	
Pedestrian Signal Head R New (TR_SG_PedSignalHeadRNew)	2	0	
	102	Cell	
Pedestrian Signal Head ST (TR_SG_PedSignalHeadST)	1	0	
	118	Cell	
Pedestrian Signal Head ST New (TR_SG_PedSignalHeadSTNew)	2	0	
	102	Cell	
Pole (TR_SG_Pole)	0	0	
	54	Cell	
Pole New (TR_SG_PoleNew)	2	0	
	38	Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

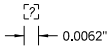
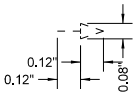
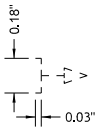
TR SG Traffic - Signals

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Pole Note Flag (TR_SG_PoleNoteFlag) Text Size = 0.07 Font = ariali / 164	0	0 Cell	
Ramp Meter Signal (TR_SG_RampMeterSignal)	0	0 Cell	
Ramp Meter Signal LT (TR_SG_RampMeterSignalLT)	0	0 Cell	
Ramp Meter Signal LT New (TR_SG_RampMeterSignalLTNew)	2	0 Cell	
Ramp Meter Signal New (TR_SG_RampMeterSignalNew)	2	0 Cell	
Ramp Meter Signal RT (TR_SG_RampMeterSignalRT)	0	0 Cell	
Ramp Meter Signal RT New (TR_SG_RampMeterSignalRTNew)	2	0 Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

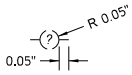
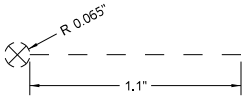
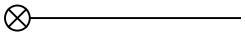
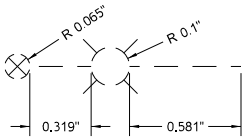
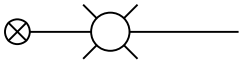
TR SG Traffic - Signals

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Signal Box Unknown (TR_SG_SignalBoxUnknown)	0	0 / 54 Cell	
Signal Head (TR_SG_SignalHead)	0	0 / 22 Cell	
Signal Head Future New (TR_SG_SignalHeadFutureNew)	2	0 / 6 Cell	
Signal Head Horizontal (TR_SG_SignalHeadHoriz)	0	0 / 22 Cell	
Signal Head Horizontal New (TR_SG_SignalHeadHorizNew)	2	0 / 6 Cell	
Signal Head New (TR_SG_SignalHeadNew)	2	0 / 6 Cell	
Signal Loop Unknown* (TR_SG_SignalLoopUnknown) Sized for a 40 scale drawing.	0	0 / 22 Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

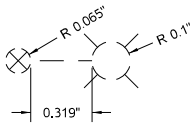
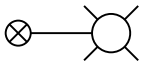
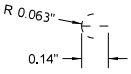
TR SG Traffic - Signals

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Signal Pole Unknown (TR_SG_SignalPoleUnknown) Text Size = 0.07 Font = ariali / 164	0 / 0 22 / Cell	
Signal Standard Type 1 or 4 (TR_SG_SignalStdType1or4)	0 / 0 22 / Cell	
Signal Standard Type 1 or 4 New (TR_SG_SignalStdType1or4New)	2 / 0 6 / Cell	
Signal Standard Type 2 (TR_SG_SignalStdType2)	0 / 0 22 / Cell	
Signal Standard Type 2 New (TR_SG_SignalStdType2New)	2 / 0 6 / Cell	
Signal Standard Type 3 (TR_SG_SignalStdType3)	0 / 0 22 / Cell	
Signal Standard Type 3 New (TR_SG_SignalStdType3New)	2 / 0 6 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TR SG Traffic - Signals

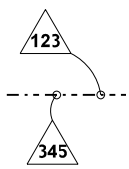
Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Signal Standard Type 5 (TR_SG_SignalStdType5)	0 / 0 22 / Cell	
Signal Standard Type 5 New (TR_SG_SignalStdType5New)	2 / 0 6 / Cell	
Signals Text (TR_SG_SignalsText) Text Size = 0.07 Font = ariali / 164	0 / 0 22 / Text	*PVC CONDUIT*
Signals Text New (TR_SG_SignalsTextNew) Text Size = 0.07 Font = arialbd / 217	0 / 0 6 / Text	**PVC CONDUIT**
Strn Pole Anchor (TR_SG_StrnPoleAnchor)	0 / 0 22 / Cell	
Strn Pole Anchor New (TR_SG_StrnPoleAnchorNew)	2 / 0 6 / Cell	
Timber Pole (TR_SG_TimberPole)	0 / 0 22 / Cell	

S5.05 Standard Symbols (cont.)

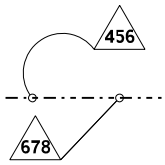
Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TR SG Traffic - Signals

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Timber Pole New (TR_SG_TimberPoleNew)	2 / 0 / 6 / Cell	
Transformer (TR_SG_Transformer) Text Size = 0.07 Font = arial / 164	0 / 0 / 54 / Cell	T 0.14"
Transformer New (TR_SG_TransformerNew) Text Size = 0.07 Font = arialbd / 217	2 / 0 / 38 / Cell	T
Utility Company Pedestal (TR_SG_UtilityCompanyPedestal)	1 / 0 / 54 / Cell	R 0.033" 0.12" 0.14"
Utility Company Pedestal New (TR_SG_UtilityCompanyPedestalNew)	2 / 0 / 38 / Cell	
Wire Note Flag (TR_SG_WireNoteFlag) Text Size = 0.07 Font = arialbd / 217	0 / 0 / 6 / Cell	? 0.265"



Acceptable Leader:
Level: TR_IL_IlluminationTextNew
Short, noticable arc
Terminates at element intersection
0.02 radius circle at intersection

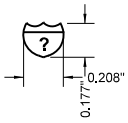
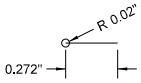
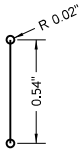


Unacceptable Leader:
Long straight leader
Large sweep arc
Terminates at circle

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

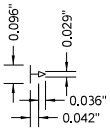
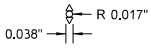
TR SN Traffic - Signing

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Barricade (TR_SN_Barricade)	1	0	
	22	Line	
Construction Signs (TR_SN_ConstructionSigns)	0	0	
	38	Line	
Guide Signs (TR_SN_GuideSigns)	0	0	
	38	Line	
Interstate Shield (TR_SN_InterstateShield) Text Size = 0.07 Font = arialbd / 217	2	0	
	54	Cell	
Monotube Cantilever (TR_SN_MonotubeCantilever)	0	0	
	86	Cell	
Monotube Cantilever New (TR_SN_MonotubeCantileverNew)	2	0	
	70	Cell	
Monotube Sign Bridge (TR_SN_MonotubeSignBridge)	0	0	
	86	Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

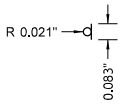
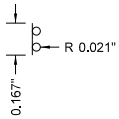
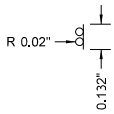
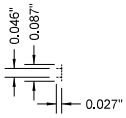
TR SN Traffic - Signing

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Monotube Sign Bridge New (TR_SN_MonotubeSignBridgeNew)	2	0	
	70	Cell	
Overhead Sign (TR_SN_OverheadSign)	0	0	
	22	Cell	
Overhead Sign New (TR_SN_OverheadSignNew)	0	0	
	6	Cell	
Regulatory Signs (TR_SN_RegulatorySigns)	0	0	
	38	Line	
Sequential Arrow Sign Both New (TR_SN_SeqArrowSignBothNew)	0	0	
	6	Cell	
Sequential Arrow Sign Left New (TR_SN_SeqArrowSignLtNew)	0	0	
	6	Cell	
Sequential Arrow Sign Right New (TR_SN_SeqArrowSignRtNew)	0	0	
	6	Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

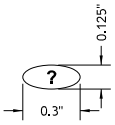
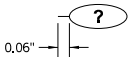
TR SN Traffic - Signing

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Sign (TR_SN_Sign)	1 / 0 / 22 / Cell	
Sign Billboard Multi Post (TR_SN_SignBBoardMultiPost)	0 / 0 / 118 / Cell	
Sign Billboard Single Post (TR_SN_SignBBoardSnglPost)	0 / 0 / 118 / Cell	
Sign Double Post (TR_SN_SignDblePost)	0 / 0 / 118 / Cell	
Sign Double Post New (TR_SN_SignDblePostNew)	0 / 0 / 102 / Cell	
Sign Flush Wall (TR_SN_SignFlushWall)	0 / 0 / 22 / Cell	
Sign Flush Wall New (TR_SN_SignFlushWallNew)	0 / 0 / 6 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

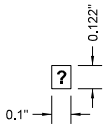
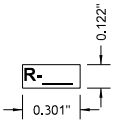
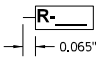
TR SN Traffic - Signing

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Sign Four Post (TR_SN_SignFourPost)	0 / 0 118 / Cell	
Sign From Wall (TR_SN_SignFromWall)	0 / 0 22 / Cell	
Sign From Wall New (TR_SN_SignFromWallNew)	0 / 0 6 / Cell	
Sign New (TR_SN_SignNew)	1 / 0 6 / Cell	
Sign Note Flag (TR_SN_SignNoteFlag) Text Size = 0.07 Font = arialbd / 217	0 / 0 134 / Cell	
Sign Note Flag Left (TR_SN_SignNoteFlagLt) Text Size = 0.07 Font = arialbd / 217	0 / 0 134 / Cell	
Sign Note Flag Right (TR_SN_SignNoteFlagRt) Text Size = 0.07 Font = arialbd / 217	0 / 0 134 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TR SN Traffic - Signing

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Sign Relocation Note Flag (TR_SN_SignRelocationNoteFlag) Text Size = 0.07 Font = arialbd / 217	0 / 0 134 / Cell	
Sign Removal Note Flag (TR_SN_SignRemovalNoteFlag) Text Size = 0.07 Font = arialbd / 217	0 / 0 134 / Cell	
Sign Removal Note Flag Left (TR_SN_SignRemovalNoteFlagLt) Text SIze = 0.07 Font = arialbd / 217	0 / 0 134 / Cell	
Sign Removal Note Flag Right (TR_SN_SignRemovalNoteFlagRt) Text Size = 0.07 Font = arialbd / 217	0 / 0 134 / Cell	
Sign Single Post (TR_SN_SignSnglPost)	0 / 0 118 / Cell	
Sign Single Post New (TR_SN_SignSnglPostNew)	0 / 0 102 / Cell	
Sign Triple Post (TR_SN_SignTriplePost)	0 / 0 118 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

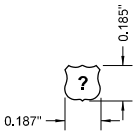
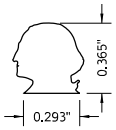
TR SN Traffic - Signing

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Sign Triple Post New (TR_SN_SignTriplePostNew)	0 / 0 102 / Cell	
Signing Text (TR_SN_SigningText) Text Size = 0.07 Font = arial / 164	0 / 0 22 / Text	*SR 101*
Signing Text New (TR_SN_SigningTextNew) Text Size = 0.07 Font = arialbd / 217	0 / 0 6 / Text	**SR 101**
State Route Shield (TR_SN_StateRouteShield) Text Size = 0.07 Font = arialbd / 217	1 / 0 54 / Cell	0.116" ? 0.232"
Truss Cantilever (TR_SN_TrussCantilever)	0 / 0 86 / Cell	R 0.02" 0.024" 0.272"
Truss Cantilever New (TR_SN_TrussCantileverNew)	2 / 0 70 / Cell	
Truss Sign Bridge (TR_SN_TrussSignBridge)	0 / 0 86 / Cell	R 0.02" 0.54" 0.054"

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

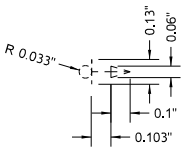
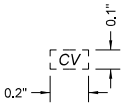
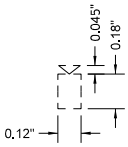
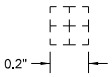
TR SN Traffic - Signing

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Truss Sign Bridge New (TR_SN_TrussSignBridgeNew)	2 / 0 / 70 / Cell	
US Route Shield (TR_SN_USRouteShield) Text Size = 0.07 Font = arialbd / 217	1 / 0 / 54 / Cell	
Warning Signs (TR_SN_WarningSigns)	0 / 0 / 38 / Line	
Washington Shield (TR_SN_WashingtonShield) Text Size = 0.07 Font = arialbd / 217	1 / 0 / 54 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TR TS Traffic - Traffic Systems

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Advanced Warning Sign (TR_TS_AdvancedWarningSign)	0 / 0 / 86 / Cell	
Advanced Warning Sign New (TR_TS_AdvancedWarningSignNew)	2 / 0 / 70 / Cell	
Cable Vault (TR_TS_CableVault) Text Size = 0.07 Font = ariali / 164	0 / 0 / 54 / Cell	
Cable Vault New (TR_TS_CableVaultNew) Text Size = 0.07 Font = arialbd / 217	2 / 0 / 38 / Cell	
CCTV Camera (TR_TS_CCTVCamera)	0 / 0 / 150 / Cell	
CCTV Camera New (TR_TS_CCTVCameraNew)	2 / 0 / 134 / Cell	
CCTV Control Cabinet (TR_TS_CCTVControlCabinet)	0 / 0 / 150 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

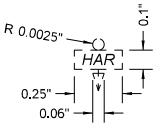
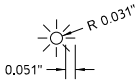
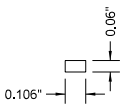
TR TS Traffic - Traffic Systems

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
CCTV Control Cabinet New (TR_TS_CCTVControlCabinetNew)	2 / 0 / 134 / Cell	
Communications Hub (TR_TS_CommunicationsHub) Text Size = 0.07 Font = arial / 164	0 / 0 / 54 / Cell	0.1" CH 0.2"
Communications Hub New (TR_TS_CommunicationsHubNew) Text Size = 0.07 Font = arialbd / 217	2 / 0 / 38 / Cell	CH
Conduit and Wiring TS (TR_TS_ConduitandWiringTS)	0 / 6 / 86 / Line	
Conduit and Wiring TS New (TR_TS_ConduitandWiringTSNew)	2 / 6 / 70 / Line	
Data Station (TR_TS_DataStation)	0 / 0 / 54 / Cell	0.2"
Data Station New (TR_TS_DataStationNew)	2 / 0 / 38 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TR TS Traffic - Traffic Systems

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
HAR Control Cabinet (TR_TS_HARControlCabinet)	0 / 0 86 / Cell	
HAR Control Cabinet New (TR_TS_HARControlCabinetNew)	2 / 0 70 / Cell	
HAR Sign (TR_TS_HARSign) Text Size = 0.06 Font = ariali / 164	0 / 0 86 / Cell	
HAR Sign New (TR_TS_HARSignNew) Text Size = 0.06 Font = arialbd / 217	2 / 0 70 / Cell	
HAR Transmitter (TR_TS_HARTransmitter)	0 / 0 86 / Cell	
HAR Transmitter New (TR_TS_HARTransmitterNew)	2 / 0 70 / Cell	
Induction Loop Type 2 Mod (TR_TS_InductionLoopType2Mod)	0 / 0 54 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TR TS Traffic - Traffic Systems

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Induction Loop Type 2 Mod New (TR_TS_InductionLoopType2ModNew)	2 / 0 / 38 / Cell	
Junction Box Aerial (TR_TS_JBoxAerial)	0 / 0 / 22 / Cell	0.06" 0.2"
Junction Box Aerial New (TR_TS_JBoxAerialNew)	2 / 0 / 6 / Cell	
Junction Box Nema (TR_TS_JBoxNema)	0 / 0 / 22 / Cell	0.12"
Junction Box Nema New (TR_TS_JBoxNemaNew)	2 / 0 / 6 / Cell	
Junction Box Type 1 (TR_TS_JBox1)	0 / 0 / 22 / Cell	0.12"
Junction Box Type 1 New (TR_TS_JBox1New)	2 / 0 / 6 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TR TS Traffic - Traffic Systems

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Junction Box Type 2 (TR_TS_JBox2)	0 / 0 / 22 / Cell	
Junction Box Type 2 New (TR_TS_JBox2New)	2 / 0 / 6 / Cell	
Junction Box Type 4 (Traffic-bearing) (TR_TS_JBox4(Traffic-bearing))	0 / 0 / 22 / Cell	
Junction Box Type 4 (Traffic-bearing) New (TR_TS_JBox4(Traffic-bearing)New)	2 / 0 / 6 / Cell	
Junction Box Type 5 (Traffic-bearing) (TR_TS_JBox5(Traffic-bearing))	0 / 0 / 22 / Cell	
Junction Box Type 5 (Traffic-bearing) New (TR_TS_JBox5(Traffic-bearing)New)	2 / 0 / 6 / Cell	
Junction Box Type 6 (Traffic-bearing) (TR_TS_JBox6(Traffic-bearing))	0 / 0 / 22 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

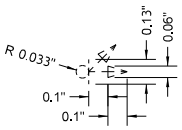
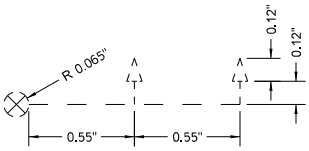
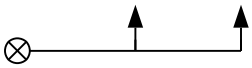
TR TS Traffic - Traffic Systems

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Junction Box Type 6 (Traffic-bearing) New (TR_TS_JBox6(Traffic-bearing)New)	2 / 0 6 / Cell	
Junction Box Type 7 (No lock) (TR_TS_JBox7(NoLock))	0 / 0 22 / Cell	
Junction Box Type 7 (No lock) New (TR_TS_JBox7(NoLock)New)	2 / 0 6 / Cell	
Junction Box Type 8 (With lock) (TR_TS_JBox8(WithLock))	0 / 0 22 / Cell	
Junction Box Type 8 (With lock) New (TR_TS_JBox8(WithLock)New)	2 / 0 6 / Cell	
Junction Box Unknown (TR_TS_JBoxUnknown) Text Size = 0.07 Font = ariali / 164	0 / 0 22 / Cell	
Pull Box (TR_TS_PullBox) Text Size = 0.07 Font = ariali / 164	0 / 0 54 / Cell	PB 0.1" 0.2"

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

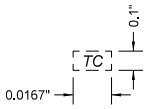
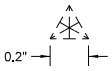
TR TS Traffic - Traffic Systems

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Pull Box New (TR_TS_PullBoxNew) Text Size = 0.07 Font = arialbd / 217	2 / 0 38 / Cell	
SCDI Box (TR_TS_SCDIBox)	0 / 0 86 / Cell	
SCDI Box New (TR_TS_SCDIBoxNew)	2 / 0 70 / Cell	
Signal Type 1 (TR_TS_SignalType1)	0 / 0 54 / Cell	
Signal Type 1 New (TR_TS_SignalType1New)	2 / 0 38 / Cell	
Signal Type 2 (TR_TS_SignalType2)	0 / 0 54 / Cell	
Signal Type 2 New (TR_TS_SignalType2New)	2 / 0 38 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

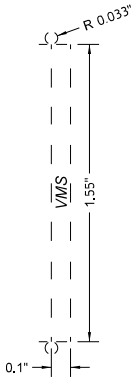
TR TS Traffic - Traffic Systems

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Terminal Cabinet (TR_TS_TerminalCabinet) Text Size = 0.07 Font = ariali / 164	0 / 0 54 / Cell	
Terminal Cabinet New (TR_TS_TerminalCabinetNew) Text Size = 0.07 Font = arialbd / 217	2 / 0 38 / Cell	TC
Traffic Systems Text (TR_TS_TrafficSystemsText) Text SIze = 0.07 Font = ariali / 164	0 / 0 22 / Text	*DYNAMIC MESSAGE SIGN*
Traffic Systems Text New (TR_TS_TrafficSystemsTextNew) Text Size = 0.07 Font = arialbd / 217	0 / 0 6 / Text	**DYNAMIC MESSAGE SIGN**
Transformer Cabinet (TR_TS_TransformerCabinet) Text Size = 0.07 Font = ariali / 164	0 / 0 54 / Cell	*T*
Transformer Cabinet New (TR_TS_TransformerCabinetNew) Text SIze = 0.07 Font = arialbd / 217	2 / 0 38 / Cell	T
VMS Control Cabinet (TR_TS_VMSControlCabinet)	0 / 0 118 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

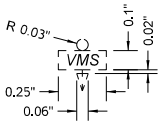
TR TS Traffic - Traffic Systems

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
VMS Control Cabinet New (TR_TS_VMSControlCabinetNew)	2 / 0 / 102 / Cell	
VMS Overhead (TR_TS_VMSOverhead) Text Size = 0.07 Font = arial / 164	0 / 0 / 118 / Cell	
VMS Overhead New (TR_TS_VMSOverheadNew) Text Size = 0.07 Font = arialbd / 217	2 / 0 / 102 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

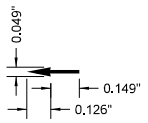
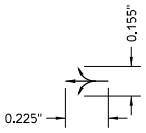
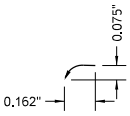
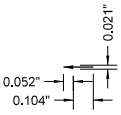
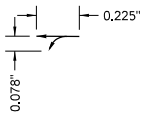
TR TS Traffic - Traffic Systems

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
VMS Shoulder (TR_TS_VMSShoulder) Text Size = 0.07 Font = ariali / 164	0 / 0 118 / Cell	
VMS Shoulder New (TR_TS_VMSShoulderNew) Text Size = 0.07 Font = arialbd / 217	2 / 0 102 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

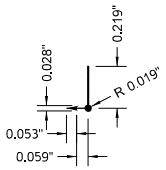
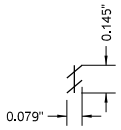
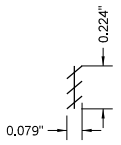
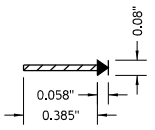
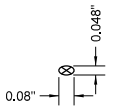
TR WZ Traffic - Work Zone

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Arrow Detour Route (TR_WZ_ArrowDetourRoute)	4 / 0 / 6 / Cell	
Arrow Left Straight Right Turn (TR_WZ_ArrowLeftStrRightTurn)	1 / 0 / 6 / Cell	
Arrow Left Turn (TR_WZ_ArrowLeftTurn)	1 / 0 / 6 / Cell	
Arrow Right Turn (TR_WZ_ArrowRightTurn)	1 / 0 / 6 / Cell	
Arrow Straight (TR_WZ_ArrowStraight)	1 / 0 / 6 / Cell	
Arrow Straight Left Turn (TR_WZ_ArrowStraightLeftTurn)	1 / 0 / 6 / Cell	
Arrow Straight Right Turn (TR_WZ_ArrowStraightRightTurn)	1 / 0 / 6 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

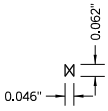
TR WZ Traffic - Work Zone

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Auto Flagger Assist Device (TR_WZ_AutoFlaggerAssistDevice)	1 / 0 / 134 / Cell	
Barricade Type 2 (TR_WZ_BarricadeType2)	1 / 0 / 38 / Cell	
Barricade Type 3 (TR_WZ_BarricadeType3)	1 / 0 / 38 / Cell	
Barrier Attenuator (TR_WZ_BarrierAttenuator)	1 / 0 / 38 / Cell	
Barrier Double Face Elev (TR_WZ_BarrierDoubleFaceElev)	1 / 0 / 38 / Cell	
Barrier Drum (TR_WZ_BarrierDrum)	1 / 0 / 38 / Cell	
Barrier Drum Pattern 12 (TR_WZ_BarrierDrumPattern12)	1 / Custom / 38 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

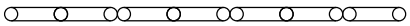
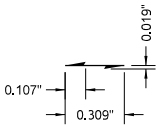
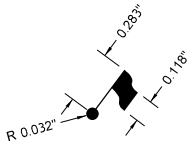
TR WZ Traffic - Work Zone

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Barrier Drum Pattern 18 (TR_WZ_BarrierDrumPattern18)	1	Custom	
	38	Line	
Barrier Drum Pattern 24 (TR_WZ_BarrierDrumPattern24)	1	Custom	
	38	Line	
Barrier Pole Sign Mount (TR_WZ_BarrierPoleSignMount)	1	0	
	38	Cell	
Barrier Quick Move (TR_WZ_BarrierQuickMove)	1	Custom	
	38	Line	
Barrier Single Face Elev (TR_WZ_BarrierSingleFaceElev)	1	0	
	38	Cell	
Concrete Barrier (TR_WZ_ConcreteBarrier)	1	Custom	
	54	Line	
Concrete Barrier New (TR_WZ_ConcreteBarrierNew)	1	Custom	
	38	Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

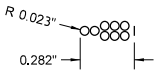
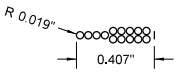
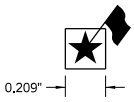
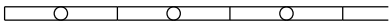
TR WZ Traffic - Work Zone

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Concrete Divider Basic Elev (TR_WZ_ConcreteDividerBasicElev)	1	0	
	38	Cell	
Detectable Edge For Pedestrians (TR_WZ_DetectableEdgeForPed)	1	Custom	
	38	Line	
Double 2 Way Arrow (TR_WZ_Double2WayArrow)	1	0	
	6	Cell	
Flagging Station (TR_WZ_FlaggingStation)	1	0	
	134	Cell	
Guardrail Elev (TR_WZ_GuardrailElev)	1	0	
	38	Cell	
Guide Post New Elev (TR_WZ_GuidePostNewElev)	1	0	
	70	Cell	
Guide Post Temp (TR_WZ_GuidePostTemp)	1	0	
	70	Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

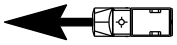
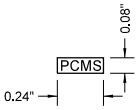
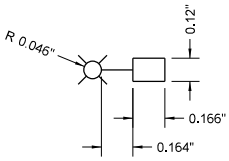
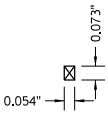
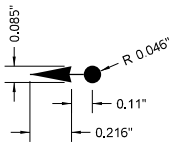
TR WZ Traffic - Work Zone

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Impact Attenuator 40 mph (TR_WZ_ImpactAttenuator40mph)	1	0	
	38	Cell	
Impact Attenuator 60 mph (TR_WZ_ImpactAttenuator60mph)	1	0	
	38	Cell	
Impact Attenuator Temp (TR_WZ_ImpactAttenuatorTemp)	1	0	
	38	Cell	
Law Enforcement Flagger (TR_WZ_LawEnforcementFlagger)	1	0	
	134	Cell	
Local Law Enforcement (TR_WZ_LocalLawEnforcement)	1	0	
	134	Cell	
Longitudinal Channelizing Device (TR_WZ_LongitudinalChanDevice)	1	Custom	
	38	Line	
Motorist Vehicle (TR_WZ_MotoristVehicle)	1	0	
	134	Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

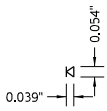
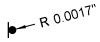
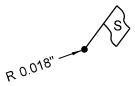
TR WZ Traffic - Work Zone

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Pedestrian Channelizing Device (TR_WZ_PedestrianChanDevice)	1	Custom	
	38	Line	
Permitted Contractor Access (TR_WZ_PermittedContractorAccess)	1	0	
	134	Cell	
Portable Change Message Sign (TR_WZ_PortableChangeMessageSign) Text Size = 0.07 Font = arial / 200	1	0	
	102	Cell	
Portable Light Standard (TR_WZ_PortableLightStandard)	1	0	
	134	Cell	
Portable Sign Mount (TR_WZ_PortableSignMount)	1	0	
	102	Cell	
Portable Signal System (TR_WZ_PortableSignalSystem)	1	0	
	102	Cell	
Scale Terminal End Section (TR_WZ_ScaleTerminalEndSection)	1	0	
	38	Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TR WZ Traffic - Work Zone

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Sequential Arrow Type B (TR_WZ_SequentialArrowTypeB)	1 / 0 / 102 / Cell	
Sequential Arrow Type C (TR_WZ_SequentialArrowTypeC)	1 / 0 / 102 / Cell	
Sign (TR_WZ_Sign)	1 / 0 / 118 / Cell	
Sign Mount Tripod (TR_WZ_SignMountTripod)	1 / 0 / 102 / Cell	
Sign New (TR_WZ_SignNew)	1 / 0 / 102 / Cell	
Spotter Location (TR_WZ_SpotterLocation) Text Size = 0.07 Font = arial / 200	1 / 0 / 134 / Cell	
Tall Channelizing Device (TR_WZ_TallChannelizingDevice)	1 / 0 / 38 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

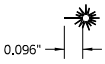
TR WZ Traffic - Work Zone

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Tall Channelizing Device Elev (TR_WZ_TallChanDeviceElev)	1	0	
	38	Cell	
Traffic Safety Cone (TR_WZ_TrafficSafetyCone)	1	0	
	38	Cell	
Traffic Safety Cone Elev (TR_WZ_TrafficSafetyConeElev)	1	0	
	38	Cell	
Traffic Safety Drum (TR_WZ_TrafficSafetyDrum)	1	0	
	38	Cell	
Traffic Safety Drum Elev (TR_WZ_TrafficSafetyDrumElev)	1	0	
	38	Cell	
Traffic Safety Drum Lt Elev (TR_WZ_TrafficSafetyDrumLtElev)	1	0	
	38	Cell	
Transportable Attenuator (TR_WZ_TransportableAttenuator)	1	0	
	38	Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TR WZ Traffic - Work Zone

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Truck Buffer (TR_WZ_TruckBuffer)	1	0	
	134	Cell	
Tubular Marker Elev (TR_WZ_TubularMarkerElev)	1	0	
	38	Cell	
Warning Beacon (TR_WZ_WarningBeacon)	1	0	
	102	Cell	
Warning Flag (TR_WZ_WarningFlag)	1	0	
	102	Cell	
Warning Flare (TR_WZ_WarningFlare)	1	0	
	102	Cell	
Work Zone Details (TR_WZ_WorkZoneDetails)	0	0	
	0	Line	
Work Zone Text Current (TR_WZ_WorkZoneTextCurrent)	0	0	**WORK ZONE**
Text Size = 0.07 Font = arialbd / 217	6	Text	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

TR WZ Traffic - Work Zone

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Work Zone Text Previous (TR_WZ_WorkZoneTextPrevious) Text Size = 0.07 Font = ariali / 164	0 / 0 22 / Text	*WORK ZONE*
WSP (TR_WZ_WSP) Text Size = 0.035 Font = ariali / 164	1 / 0 134 / Cell	
WSP2 (TR_WZ_WSP2) Text SIze = 0.07 Font = ariali / 164	1 / 0 134 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

UT CM Utilities - Communications

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Above Ground Cable TV (UT_CM_AbvGndCableTV) Text Size = 0.06 Font = ariali / 164	0 / Custom 21 / Line	- OTV – – OTV – – OTV – – OTV – – OTV – -
Above Ground Cable TV New (UT_CM_AbvGndCableTVNew) Text Size = 0.06 Font = arialbd / 217	0 / Custom 5 / Line	- OTV — OTV — OTV — OTV — OTV —
Above Ground Communication Line (UT_CM_AbvGndCommLine)	0 / Custom 21 / Line	- OCL – – OCL – – OCL – – OCL – – OCL – -
Above Ground Communication Line New (UT_CM_AbvGndCommLineNew)	0 / Custom 5 / Line	- **OCL** — **OCL** — **OCL** — **OCL** — **OCL** —
Above Ground Fiber Optic Cable (UT_CM_AbvGndFiberOpticCable)	0 / Custom 21 / Line	- OF — — OF — — OF — — OF — — OF — –
Above Ground Fiber Optic Cable New (UT_CM_AbvGndFiberOpticCableNew)	0 / Custom 5 / Line	- **OF** — **OF** — **OF** — **OF** — **OF** —
Above Ground Telephone Line (UT_CM_AbvGndTelephoneLine) Text Size = 0.06 Font = ariali / 164	0 / Custom 21 / Line	- OT — — OT — — OT — — OT — — OT — –

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

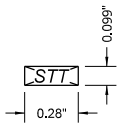
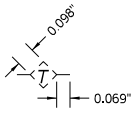
UT CM Utilities - Communications

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Above Ground Telephone Line New (UT_CM_AbvGndTelephoneLineNew) Text Size = 0.06 Font = arialbd / 217	0 / Custom 5 / Line	OT OT OT OT OT
Cable Pedestal (UT_CM_CablePedestal) Text Size = 0.07 Font = ariali / 164	0 / 0 21 / Cell	CP R 0.0064" 0.0117"
Cable Pedestal New (UT_CM_CablePedestalNew) Text Size = 0.07 Font = arialbd / 217	0 / 0 5 / Cell	CP
Communication Utility Text (UT_CM_CommunicationUtilText) Text Size = 0.07 Font = ariali / 164	0 / 0 21 / Text	*UTILITIES*
Communication Utility Text New (UT_CM_CommunicationUtilTextNew) Text Size = 0.07 Font = arialbd / 217	0 / 0 5 / Text	**UTILITIES**
Manhole (UT_CM_Manhole)	0 / 0 117 / Cell	C
Manhole New (UT_CM_ManholeNew)	1 / 0 101 / Cell	C

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

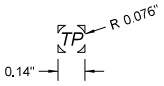
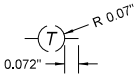
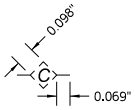
UT CM Utilities - Communications

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Steel Transmission Tower (UT_CM_SteelTransmissionTower) Text Size = 0.07 Font = ariali / 164	1	0	
	21	Cell	
Telephone Booth (UT_CM_TelephoneBooth)	0	0	
	21	Cell	
Telephone Booth New (UT_CM_TelephoneBoothNew)	1	0	
	5	Cell	
Telephone Box (UT_CM_TelephoneBox) Text Size = 0.07 Font = ariali / 164	0	0	
	21	Cell	
Telephone Box New (UT_CM_TelephoneBoxNew) Text Size = 0.07 Font = arialbd / 217	1	0	
	5	Cell	
Telephone Manhole (UT_CM_TelephoneManhole) Text Size = 0.05 Font = ariali / 164	0	0	
	21	Cell	
Telephone Manhole New (UT_CM_TelephoneManholeNew) Text Size = 0.05 Font = arialbd / 217	1	0	
	5	Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

UT CM Utilities - Communications

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Telephone Pedestal (UT_CM_TelephonePedestal) Text Size = 0.07 Font = ariali / 164	0 / 0 21 / Cell	
Telephone Pedestal New (UT_CM_TelephonePedestalNew) Text Size = 0.07 Font = arialbd / 217	0 / 0 5 / Cell	
Telephone Pole (UT_CM_TelephonePole) Text Size = 0.07 Font = ariali / 164	0 / 0 21 / Cell	
Telephone Pole New (UT_CM_TelephonePoleNew) Text Size = 0.07 Font = arialbd / 217	1 / 0 5 / Cell	
Under Ground Cable Box (UT_CM_UndGndCableBox) Text Size = 0.07 Font = ariali / 164	0 / 0 21 / Cell	
Under Ground Cable Box New (UT_CM_UndGndCableBoxNew) Text Size = 0.07 Font = arialbd / 217	1 / 0 5 / Cell	
Under Ground Cable TV (UT_CM_UndGndCableTV) Text Size = 0.06 Font = ariali / 164	0 / Custom 21 / Line	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

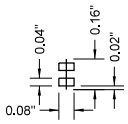
UT CM Utilities - Communications

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Under Ground Cable TV New (UT_CM_UndGndCableTVNew) Text Size = 0.06 Font = arialbd / 217	0 / Custom 5 / Line	- BTV — BTV — BTV — BTV — BTV —
Under Ground Communication Line (UT_CM_UndGndCommLine)	0 / Custom 21 / Line	- BCL – – BCL – – BCL – – BCL – – BCL – -
Under Ground Communication Line New (UT_CM_UndGndCommLineNew)	0 / Custom 5 / Line	- BCL — BCL — BCL — BCL — BCL —
Under Ground Communication Vault (UT_CM_UndGndCommunicatVaultNew) Text Size = 0.07 Font = arialbd / 217	1 / 0 5 / Cell	C
Under Ground Communication Vault New (UT_CM_UndGndCommunicationVault) Text Size = 0.07 Font = ariali / 164	0 / 0 21 / Cell	R 0.02" C 0.12"
Under Ground Fiber Optic (UT_CM_UndGndFiberOptic) Text SIze = 0.06 Font = ariali / 164	0 / Custom 21 / Line	- BF — — BF — — BF — — BF — — BF — —
Under Ground Fiber Optic New (UT_CM_UndGndFiberOpticNew) Text Size = 0.06 Font = arialbd / 217	0 / Custom 5 / Line	- BF —— BF —— BF —— BF —— BF ——

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

UT CM Utilities - Communications

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Under Ground Telephone Box (UT_CM_UndGndTelephoneBox) Text Size = 0.07 Font = ariali / 164	0 / 0 21 / Cell	
Under Ground Telephone Box New (UT_CM_UndGndTelephoneBoxNew) Text Size = 0.07 Font = arialbd / 217	1 / 0 5 / Cell	
Under Ground Telephone Cable (UT_CM_UndGndTelephoneCable) Text Size = 0.06 Font = ariali / 164	0 / Custom 21 / Line	
Under Ground Telephone Cable New (UT_CM_UndGndTelephoneCableNew) Text Size = 0.06 Font = arialbd / 217	0 / Custom 5 / Line	
Unknown Pedestal (UT_CM_UnknownPedestal) Text Size = 0.07 Font = ariali / 164	0 / 0 21 / Cell	
Wooden Transmission Tower (UT_CM_WoodenTransmissionTower)	1 / 0 21 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

UT GS Utilities - Gas

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Gas Line (UT_GS_GasLine) Text Size = 0.06 Font = ariali / 164	0	Custom 53 Line	- G — — G — — G — — G — — G — –
Gas Line New (UT_GS_GasLineNew) Text Size = 0.06 Font = arialbd / 217	0	Custom 37 Line	- G —— G —— G —— G —— G ——
Gas Meter Box (UT_GS_GasMeterBox)	0	0 53 Cell	R 0.05"
Gas Meter Box New (UT_GS_GasMeterBoxNew)	1	0 37 Cell	
Gas Utilities Text (UT_GS_GasUtilitiesText) Text Size = 0.07 Font = ariali / 164	0	0 53 Text	*UTILITIES*
Gas Utilities Text New (UT_GS_GasUtilitiesTextNew) Text SIze = 0.07 Font = arialbd / 217	0	0 37 Text	**UTILITIES**
Oil Line (UT_GS_OilLine) Text Size = 0.06 Font = ariali / 164	0	Custom 53 Line	- O — — O — — O — — O — — O — –

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

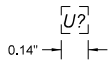
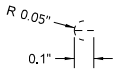
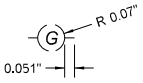
UT GS Utilities - Gas

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Oil Line New (UT_GS_OilLineNew) Text Size = 0.06 Font = arialbd / 217	0	Custom 37 Line	
Valve Box Gas (UT_GS_ValveBoxGas) Text Size = 0.05 Font = ariali / 164	0	0 53 Cell	R 0.05"
Valve Box Gas New (UT_GS_ValveBoxGasNew) Text SIze = 0.05 Font = arialbd / 217	1	0 37 Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

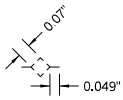
UT GU Utilities - General Utilities Items

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Above Ground Utility Line (UT_GU_AboveGroundUtilityLine) Text Size = 0.06 Font = ariali / 164	0 / Custom 21 / Line	
Above Ground Utility Point (UT_GU_AboveGroundUtilityPoint) Text Size = 0.07 Font = ariali / 164	0 / 0 21 / Cell	
Down Guy Anchor (UT_GU_DownGuyAnchor)	0 / 0 21 / Cell	
Down Guy Anchor New (UT_GU_DownGuyAnchorNew)	1 / 0 5 / Cell	
General Utilities Text (UT_GU_GeneralUtilitiesText) Text Size = 0.07 Font = ariali / 164	0 / 0 21 / Text	*UTILITIES*
General Utilities Text New (UT_GU_GeneralUtilitiesTextNew) Text SIze = 0.07 Font = arialbd / 217	0 / 0 5 / Text	**UTILITIES**
Guy Pole (UT_GU_GuyPole) Text Size = 0.07 Font = ariali / 164	0 / 0 21 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

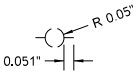
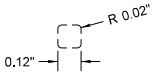
UT GU Utilities - General Utilities Items

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Guy Pole New (UT_GU_GuyPoleNew) Text Size = 0.07 Font = arialbd / 217	1	0 5 Cell	
Guy Wire (UT_GU_GuyWire)	0	0 21 Line	
Guy Wire New (UT_GU_GuyWireNew)	1	0 5 Line	
Under Ground Utility Line (UT_GU_UnderGndUtilityLine) Text Size = 0.06 Font = ariali / 164	0	Custom 21 Line	
Utility Box (UT_GU_UtilityBox)	0	0 21 Cell	
Utility Box New (UT_GU_UtilityBoxNew)	1	0 5 Cell	
Utility Manhole (UT_GU_UtilityManhole) Text Size = 0.05 Font = ariali / 164	0	0 21 Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

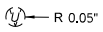
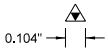
UT GU Utilities - General Utilities Items

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Utility Manhole New (UT_GU_UtilityManholeNew) Text Size = 0.05 Font = arialbd / 217	1 / 0 5 / Cell	
Utility Marker Post (UT_GU_UtilityMarkerPost)	0 / 0 21 / Cell	
Utility Marker Post New (UT_GU_UtilityMarkerPostNew)	1 / 0 5 / Cell	
Utility Pole (UT_GU_UtilityPole)	0 / 0 21 / Cell	
Utility Pole New (UT_GU_UtilityPoleNew)	1 / 0 5 / Cell	
Utility Vault (UT_GU_UtilityVault)	0 / 0 21 / Cell	
Utility Vault New (UT_GU_UtilityVaultNew)	1 / 0 5 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

UT GU Utilities - General Utilities Items

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Valve Box (UT_GU_Valvebox) Text Size = 0.05 Font = arial / 164	0 / 0 21 / Cell	
Valve Box New (UT_GU_ValveboxNew) Text Size = 0.05 Font = arialbd / 217	1 / 0 5 / Cell	
Vent (UT_GU_Vent)	0 / 0 21 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

UT MT Utilities - Multiple Types

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Above Ground Utilities Multiple (UT_MT_AbvGndUtilitiesMulti) Text Size = 0.06 Font = ariali / 164	0	Custom 149 Line	- OM — — OM — — OM — — OM — — OM — —
Above Ground Utilities Multiple Deactive (UT_MT_AbvGndUtilMultDeactive)	0	Custom 149 Line	- OM — — OM — — OM — — OM — — OM — —
Above Ground Utilities Multiple New (UT_MT_AbvGndUtilitiesMultiNew) Text Size = 0.06 Font = arialbd / 217	0	Custom 133 Line	- **OM** —— **OM** —— **OM** —— **OM** —— **OM** ——
Multi Utilities Text (UT_MT_MultiUtilitiesText) Text Size = 0.07 Font = ariali / 164	0	0 149 Text	*UTILITIES*
Multi Utilities Text New (UT_MT_MultiUtilitiesTextNew) Text Size = 0.06 Font = arialbd / 217	0	0 133 Text	**UTILITIES**
Under Ground Utilities Multiple New (UT_MT_UndGndUtilitiesMultiNew)	0	Custom 133 Line	- **BM** —— **BM** —— **BM** —— **BM** —— **BM** ——
Utilities Multi Types 1 (UT_MT_UtilitiesMultiTypes1) Text Size = 0.06 Font = ariali / 164	0	Custom 149 Line	- *U1* — — *U1* — — *U1* — — *U1* — — *U1* — —

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

UT MT Utilities - Multiple Types

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Utilities Multi Types 2 (UT_MT_UtilitiesMultiTypes2) Text Size = 0.06 Font = ariali / 164	0	Custom Line (149)	- U2 — — U2 — — U2 — — U2 — — U2 — —
Utilities Multi Types 3 (UT_MT_UtilitiesMultiTypes3) Text Size = 0.06 Font = ariali / 164	0	Custom Line (149)	- U3 — — U3 — — U3 — — U3 — — U3 — —
Utilities Multi Types 4 (UT_MT_UtilitiesMultiTypes4) Text Size = 0.06 Font = ariali / 164	0	Custom Line (149)	- U4 — — U4 — — U4 — — U4 — — U4 — —
Utilities Multi Types 5 (UT_MT_UtilitiesMultiTypes5) Text Size = 0.06 Font = ariali / 164	0	Custom Line (149)	- U5 — — U5 — — U5 — — U5 — — U5 — —
Utilities Multi Types 6 (UT_MT_UtilitiesMultiTypes6) Text Size = 0.06 Font = ariali / 164	0	Custom Line (149)	- U6 — — U6 — — U6 — — U6 — — U6 — —
Utilities Multi Types 7 (UT_MT_UtilitiesMultiTypes7) Text Size = 0.06 Font = ariali / 164	0	Custom Line (149)	- U7 — — U7 — — U7 — — U7 — — U7 — —
Utilities Multi Types 8 (UT_MT_UtilitiesMultiTypes8) Text Size = 0.06 Font = ariali / 164	0	Custom Line (149)	- U8 — — U8 — — U8 — — U8 — — U8 — —

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

UT MT Utilities - Multiple Types

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Utilities Multi Types 9 (UT_MT_UtilitiesMultiTypes9) Text Size = 0.06 Font = ariali / 164	0 / Custom 149 / Line	- U9 — — U9 — — U9 — — U9 — — U9 — —

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

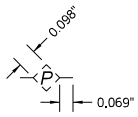
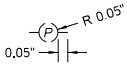
UT PW Utilities - Power

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Above Ground Hi Tens Power Line (UT_PW_AbvGndHiTensPowerLine) Text Size = 0.06 Font = ariali / 164	0 / Custom 117 / Line	- OHP — — OHP — — OHP — — OHP — — OHP — -
Above Ground Hi Tens Power Line New (UT_PW_AbvGndHiTensPowerLineNew) Text Size = 0.06 Font = arialbd / 217	0 / Custom 101 / Line	- OHP — OHP — OHP — OHP — OHP —
Above Ground Power (UT_PW_AbvGndPower) Text SIze = 0.06 Font = ariali / 164	0 / Custom 117 / Line	- OP — — OP — — OP — — OP — — OP — —
Above Ground Power New (UT_PW_AbvGndPowerNew) Text Size = 0.06 Font = arialbd / 217	0 / Custom 101 / Line	- OP — OP — OP — OP — OP —
Elect Box (UT_PW_ElectBox) Text Size = 0.07 Font = ariali / 164	0 / 0 117 / Cell	E 0.1"
Elect Box New (UT_PW_ElectBoxNew) Text SIze = 0.07 Font = arialbd / 217	1 / 0 101 / Cell	E
Ground Rod (UT_PW_GroundRod)	0 / 0 117 / Cell	0.06"

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

UT PW Utilities - Power

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Power Box (UT_PW_PowerBox) Text Size = 0.07 Font = ariali / 164	0 / 0 117 / Cell	
Power Box New (UT_PW_PowerBoxNew) Text Size = 0.07 Font = arialbd / 217	1 / 0 101 / Cell	
Power Manhole (UT_PW_PowerManhole) Text Size = 0.07 Font = ariali / 164	0 / 0 117 / Cell	
Power Manhole New (UT_PW_PowerManholeNew) Text Size = 0.07 Font = arialbd / 217	1 / 0 101 / Cell	
Power Meter Box (UT_PW_PowerMeterBox)	0 / 0 117 / Cell	
Power Pole (UT_PW_PowerPole) Text Size = 0.05 Font = ariali / 164	0 / 0 117 / Cell	
Power Pole New (UT_PW_PowerPoleNew) Text Size = 0.05 Font = arialbd / 217	1 / 0 101 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

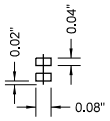
UT PW Utilities - Power

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Power Utilities Text (UT_PW_PowerUtilitiesText) Text Size = 0.07 Font = ariali / 164	0 / 0 117 / Text	*UTILITIES*
Power Utilities Text New (UT_PW_PowerUtilitiesTextNew) Text Size = 0.07 Font = arialbd / 217	0 / 0 101 / Text	**UTILITIES**
Steel Transmission Tower (UT_PW_SteelTransmissionTower) Text SIze = 0.07 Font = ariali / 164	1 / 2 117 / Cell	0.28" STT 0.099"
Under Ground Power Line (UT_PW_UndGndPowerLine) Text Size = 0.06 Font = ariali / 164	0 / Custom 117 / Line	- BP — — BP — — BP — — BP — — BP — —
Under Ground Power Line New (UT_PW_UndGndPowerLineNew) Text Size = 0.06 Font = arialbd / 217	0 / Custom 101 / Line	- BP —— BP —— BP —— BP —— BP ——
Under Ground Power Vault (UT_PW_UndGndPowerVault) Text SIze = 0.07 Font = ariali / 164	0 / 0 117 / Cell	R 0.02" P 0.12"
Under Ground Power Vault New (UT_PW_UndGndPowerVaultNew) Text Size = 0.07 Font = arialbd / 217	1 / 0 101 / Cell	P

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

UT PW Utilities - Power

Description (Level Name)	ByLevel Weight / ByLevel Style / byLevel Color / Element Type	Example
Utilities Text (UT_PW_UtilitiesText) Text Size = 0.07 Font = ariali / 164	0 / 0 117 / Text	*UTILITIES*
Utilities Text New (UT_PW_UtilitiesTextNew) Text Size = 0.07 Font = arialbd / 217	0 / 0 101 / Text	**UTILITIES**
Wooden Transmission Tower (UT_PW_WoodenTransmissionTower)	1 / 0 117 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

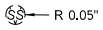
UT SS Utilities - Sanitary Sewer

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
San Sewer Clean Out (UT_SS_SanSewerCleanOut) Text Size = 0.025 Font = ariali / 164	0	0 Cell	R 0.05"
San Sewer Line (UT_SS_SanSewerLine) Text Size = 0.06 Font = ariali / 164	0	Custom Line	S S S S S
San Sewer Line New (UT_SS_SanSewerLineNew) Text SIze = 0.06 Font = arialbd / 217	0	Custom Line	S S S S S
San Sewer Manhole (UT_SS_SanSewerManhole) Text Size = 0.05 Font = ariali / 164	0	0 Cell	R 0.05"
San Sewer Manhole New (UT_SS_SanSewerManholeNew) Text Size = 0.05 Font = arialbd / 217	1	0 Cell	
San Sewer Utilities Text (UT_SS_SanSewerUtilitiesText) Text SIze = 0.07 Font = ariali / 164	0	0 Text	*UTILITIES*
San Sewer Utilities Text New (UT_SS_SanSewerUtilitiesTextNew) Text Size = 0.07 Font = arialbd / 217	0	0 Text	**UTILITIES**

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

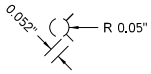
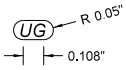
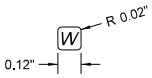
UT SS Utilities - Sanitary Sewer

Description (Level Name)	ByLevel Weight / ByLevel Style byLevel Color / Element Type	Example
Valve Box San Sewer (UT_SS_ValveBoxSanSewer) Text Size = 0.05 Font = ariali / 164	0 / 0 149 / Cell	
Valve Box San Sewer New (UT_SS_ValveBoxSanSewerNew) Text Size = 0.05 Font = arialbd / 217	1 / 0 133 / Cell	

S5.05 Standard Symbols (cont.)

Examples are shown at the correct size for all drawing scales printed to 11"x17" PS&E sheet, unless otherwise noted. Items flagged with an asterisk (*) are True Size items that always measure the same in ground units and their size on a print changes with the drawing scale. The scales of the True Size item examples are noted.

UT WT Utilities - Water

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Fire Depart Connection Post (UT_WT_FireDeptConnPost)	0	0	
	85	Cell	
Fire Depart Connection Wall (UT_WT_FireDeptConnWall)	0	0	
	85	Cell	
Fire Hydrant (UT_WT_FireHydrant)	0	0	
	85	Cell	
Fire Hydrant New (UT_WT_FireHydrantNew)	1	0	
	69	Cell	
Under Ground Tank (UT_WT_UndGndTank) Text Size = 0.05 Font = ariali / 164	0	0	
	85	Cell	
Under Ground Water Vault (UT_WT_UndGndWaterVault) Text Size = 0.07 Font = ariali / 164	0	0	
	85	Cell	
Under Ground Water Vault New (UT_WT_UndGndWaterVaultNew) Text Size = 0.07 Font = arialbd / 217	1	0	
	69	Cell	

S5.05 Standard Symbols (cont.)

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UT WT Utilities - Water

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Valve Box Water (UT_WT_ValveBoxWater) Text Size = 0.05 Font = ariali / 164	0	0 85 Cell	R 0.05"
Valve Box Water New (UT_WT_ValveBoxWaterNew) Text Size = 0.05 Font = arialbd / 217	1	0 69 Cell	
Valve Release (UT_WT_ValveRelease) Text Size = 0.05 Font = ariali / 164	0	0 85 Cell	
Water Line (UT_WT_WaterLine) Text Size = 0.06 Font = ariali / 164	0	Custom 85 Line	- w — — w — — w — — w — — w — –
Water Line New (UT_WT_WaterLineNew)	0	Custom 69 Line	- w —— w —— w —— w —— w ——
Water Manhole (UT_WT_WaterManhole) Text Size = 0.05 Font = ariali / 164	0	0 85 Cell	R 0.05"
Water Manhole New (UT_WT_WaterManholeNew) Text Size = 0.05 Font = arialbd / 217	1	0 69 Cell	

S5.05 Standard Symbols (cont.)

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UT WT Utilities - Water

Description (Level Name)	ByLevel Weight / byLevel Color	ByLevel Style / Element Type	Example
Water Meter Box (UT_WT_WaterMeterBox)	0	0	R 0.05"
	85	Cell	
Water Meter Box New (UT_WT_WaterMeterBoxNew)	1	0	
	69	Cell	
Water Utilities Text (UT_WT_WaterUtilitiesText) Text Size = 0.07 Font = ariali / 164	0	0	*UTILITIES*
	85	Text	
Water Utilities Text New (UT_WT_WaterUtilitiesTextNew) Text Size = 0.07 Font = arialbd / 217	0	0	**UTILITIES**
	69	Text	