ADA Feature - Obstruction Measurements

Contract _____

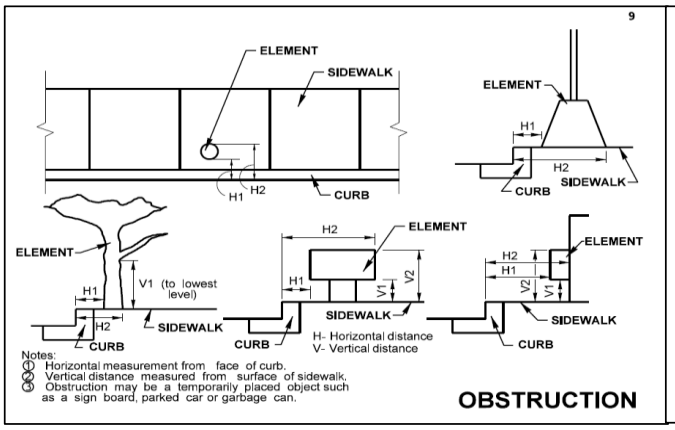
Date Measured _____

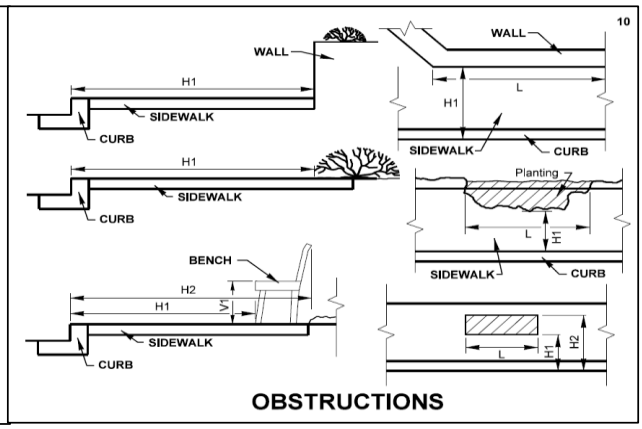
Measured By _____

SR	

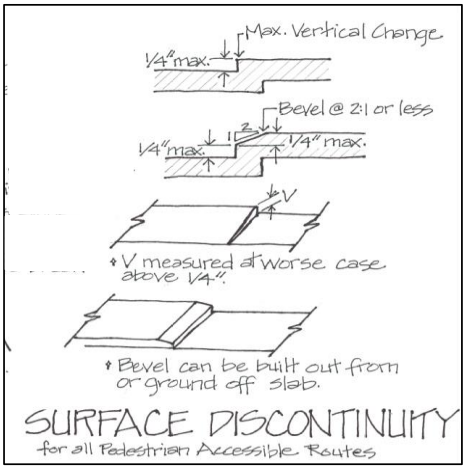
Database Schema - SW-Obstruction; CW-Obstruction

Station	MP	Obstruction Location (Circle)	Lt or Rt	Obstruction Type * (List Number)	H1	H2	Length	V1	V2	"SW Joint Discontinuity - V"	SWJoint - Bevel (Circle)	* Obstruction Type
		SW CW									"No" "Yes"	1. "Bench"
		SW CW									"No" "Yes"	2. "Branch"
		SW CW									"No" "Yes"	3. "Bridge Exp Joint"
		SW CW									"No" "Yes"	4. "Building"
		SW CW									"No" "Yes"	5. "Catch Basin"
		SW CW									"No" "Yes"	6. "Fence"
		SW CW									"No" "Yes"	7. "Fire Hydrant"
		SW CW									"No" "Yes"	8. "Grate Inlet"
		SW CW									"No" "Yes"	9. "Ground Cover"





NOTES:



10. "Guardrail"
11. "Guy Anchor"
12. "Guy Wire"
13. "Junction Box"
14. "Large Vault - Electic"
15. "Large Vault - Utility"
16. "Manhole"
17. "Newspaper Stand"
18. "Parked Vehicle"
19. "Parking Meter"
20. "Portable Sign Board"
21. "Power Pole"
22. "Shrubs"
23."Sign"
24. "Signal Pole"
25. "Surface Discont"
26. "Telephone Booth"
27. "Tree"
28. "Wall"
29. "Water Valve"
30. "Other"

Prime Contractor Certification: Name _____ **Date:** _____

ADA Feature -Driveway Measurements

Contract _____

Date Measured _____

Measured By _____

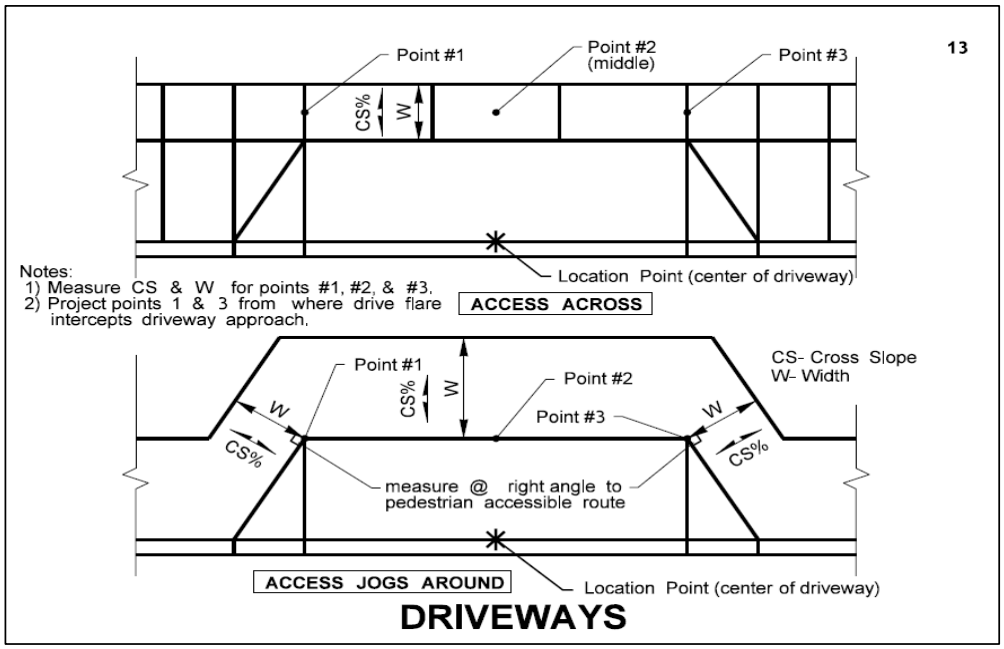
Feature ID Code _____

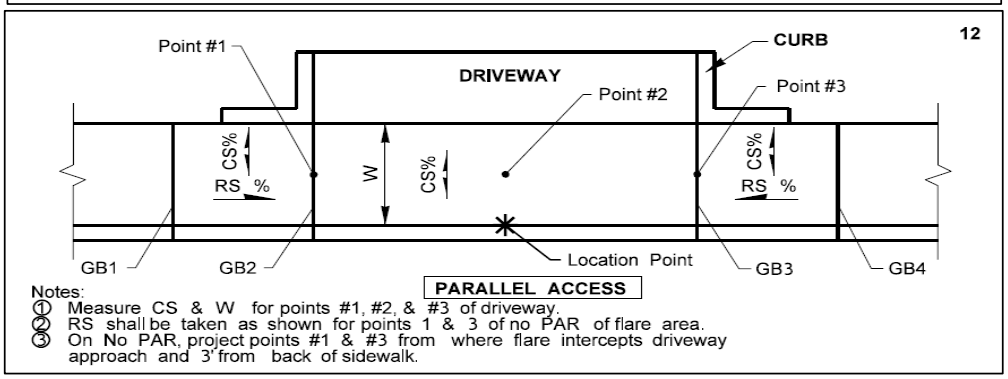
Plan Sheet Reference _____

SR	
MP	
Station	
Lt or Rt	

Database Schema - DW

Driveway Type	1. "Access Across" 2. "Access Jogs Around" 3. "Parallel Access" 4. "Other"





		Measurement
Point #1		
	W	
	CS	
	RS	
Point #2		
	W	
	CS	
Point #3		
	W	
	CS	
	RS	
Grade Breaks		
	GB#1	
	GB#2	
	GB#3	
	GB#4	

NOTES:

Prime Contractor Certification: Name _____ **Date:** _____

ADA Feature - Accessible Pedestrian System Measurements

Contract _____

Date Measured _____

Measured By _____

Feature ID Code _____

Plan Sheet Reference _____

SR	
MP	
Station	
Lt or Rt	

Database Schema - APS Button; APS Signal

BUTTON	APSButton #1	APSButton #2	APSButton #3
Button Support Pole (Circle)	"Separate" "Shared"	"Separate" "Shared"	"Separate" "Shared"
Dist Button to Curb			
Dist But-PassThru			
Dist But-Landing			
Dist But-Clr Space			
APS Clr Space Size (Circle)	"No Clr Space" "Size Greater Than" "Size Less Than" "Size Meets"	"No Clr Space" "Size Greater Than" "Size Less Than" "Size Meets"	"No Clr Space" "Size Greater Than" "Size Less Than" "Size Meets"
Clr Space CS1			
Clr Space CS2			
Button Housing (Circle)	"Type A" "Type B" "Type C" "Type D" "Type E" "Other"	"Type A" "Type B" "Type C" "Type D" "Type E" "Other"	"Type A" "Type B" "Type C" "Type D" "Type E" "Other"
Button Vertical Height			
Button Diameter			
Button Contrasts With Housing (Circle)	"No" "Yes"	"No" "Yes"	"No" "Yes"
Button - Vibrate (Circle)	"No" "Yes"	"No" "Yes"	"No" "Yes"
ButttonArrowTactile (Circle)	"No" "Yes"	"No" "Yes"	"No" "Yes"
Dist- Betwn But 1-2			
Dist- Betwn But 2-3			
Dist- Betwn But 3-1			
Sign on Housing (Circle)	"No, Separate Sign" "Yes"	"No, Separate Sign" "Yes"	"No, Separate Sign" "Yes"
Sign - Street Name (Circle)	"No" "Yes"	"No" "Yes"	"No" "Yes"
Sign -StName Braille (Circle)	"No" "Yes"	"No" "Yes"	"No" "Yes"
Sign -St Name ParCrw (Circle)	"No" "Yes"	"No" "Yes"	"No" "Yes"
Arrow on Sign (Circle)	"No" "Yes"	"No" "Yes"	"No" "Yes"
Sign - StName Audio (Circle)	"No" "Yes"	"No" "Yes"	"No" "Yes"
Sign - StName Vibro (Circle)	"No" "Yes"	"No" "Yes"	"No" "Yes"

SIGNAL	APSSignal #1	APSSignal #2	APSSignal #3
Signal Support Pole (Circle)	"Separate" "Shared"	"Separate" "Shared"	"Separate" "Shared"
Dist Betwn Sig 1-2			
Dist Betwn Sig 2-3			
Dist Betwn Sig 3-1			
Signal Audible Walk (Circle)	"No" "Yes"	"No" "Yes"	"No" "Yes"
Signal Audible Type (Circle)	"Speech" "Tone" "Other"	"Speech" "Tone" "Other"	"Speech" "Tone" "Other"
Signal Height			
Signal Type (Circle)	"Signal - Countdown" "Signal - Other" "Signal - Symbol" "Signal -Symbol&Count" "Signal - Symbol&Word" "Signal - Word" "Signal - Word&Count" "Other"	"Signal - Countdown" "Signal - Other" "Signal - Symbol" "Signal -Symbol&Count" "Signal - Symbol&Word" "Signal - Word" "Signal - Word&Count" "Other"	"Signal - Countdown" "Signal - Other" "Signal - Symbol" "Signal -Symbol&Count" "Signal - Symbol&Word" "Signal - Word" "Signal - Word&Count" "Other"

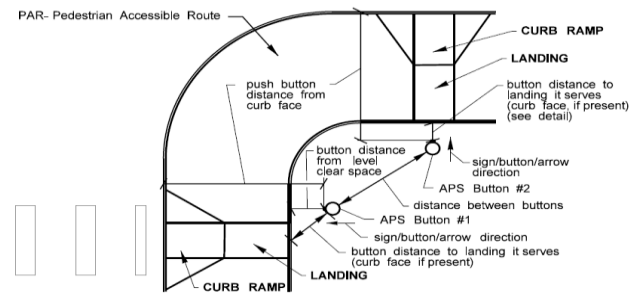
NOTES:

Prime Contractor Certification: Name _____ **Date:** _____

17

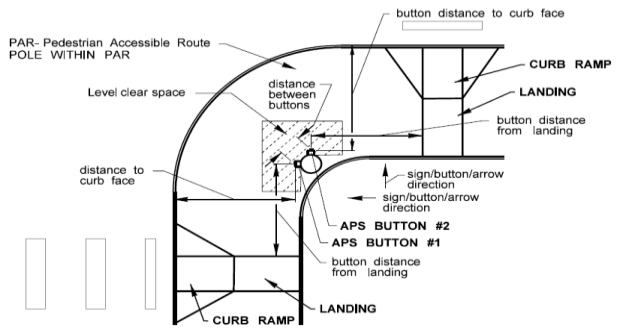
Notes:

① Distances are measured from the button center.



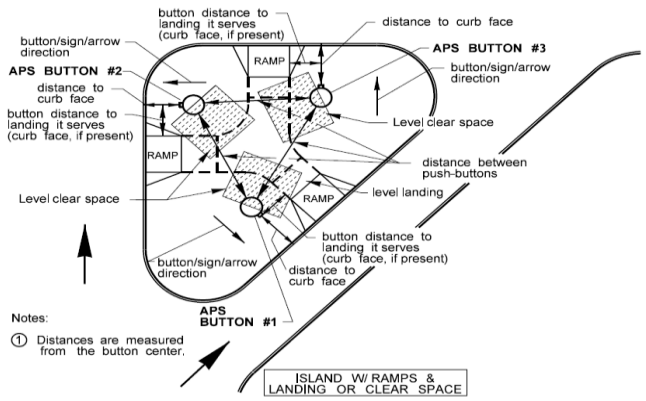
APS- PUSH BUTTON LOCATION- SEPARATE POLE

18



APS- PUSH BUTTON LOCATION- SHARED POLE

24

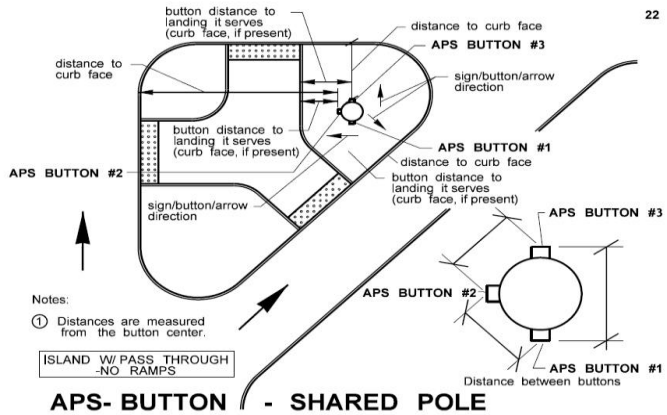


Notes:

① Distances are measured from the button center.

APS- BUTTON- SEPARATE POLES

22

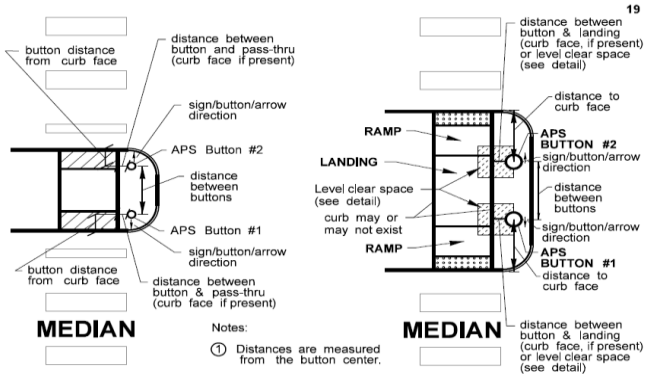


Notes:

① Distances are measured from the button center.

APS- BUTTON - SHARED POLE

19

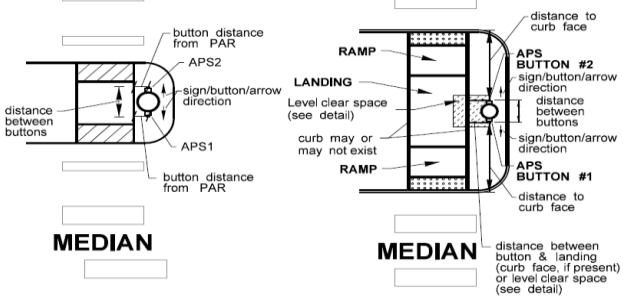


Notes:

① Distances are measured from the button center.

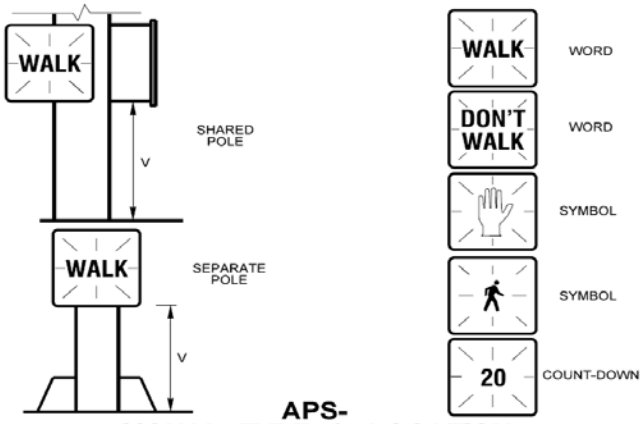
APS- PUSH BUTTON LOCATION- SEPARATE POLE

20



APS- PUSH BUTTON LOCATION- SHARED POLES

26



APS- SIGNAL TYPE & LOCATION

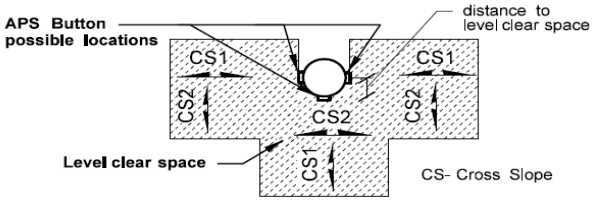
25

APS Clear Space

① If button is more than 24 inches from the landing edge, measure 2-1/2 ft. x 4 ft. max. level clear space

② Cross slope of the clear space shall be taken 2 feet from button in each direction

③ Slope arrow indicates positive read. If both directions are shown just record value.



APS Push Button - Type A

APS Push Button - Type C

APS Push Button - Type E

APS Push Button - Type B

APS Push Button - Type D

APS Push Button - Type F

ADA Feature - Bridge End Ramp Measurements

Contract _____

Date Measured _____

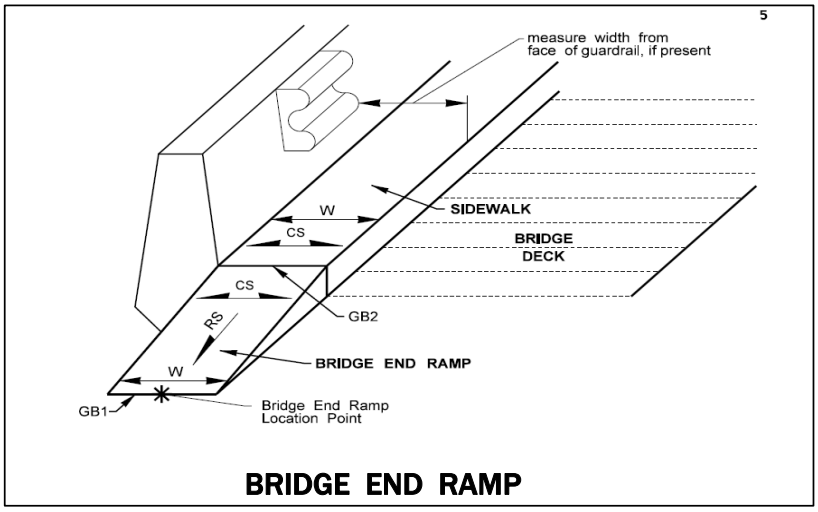
Measured By _____

Feature ID Code _____

Plan Sheet Reference _____

SR	
MP	
Station	
Lt or Rt	

Database Schema - Bridge End Ramp



Ramp		
	RS	
	CS	
	W	
Grade Breaks		
	GB#1	
	GB#2	

NOTES:

Prime Contractor Certification: Name _____ **Date:** _____

ADA Feature - Sidewalk End Ramp Measurements

Contract _____

Date Measured _____

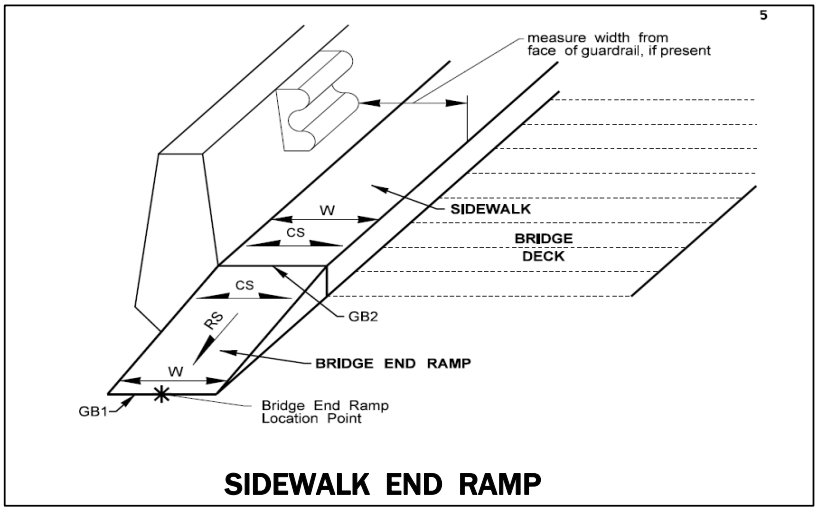
Measured By _____

Feature ID Code _____

Plan Sheet Reference _____

SR	
MP	
Station	
Lt or Rt	

Database Schema - SW - End Ramp



Ramp		
	RS	
	CS	
	W	
Grade Breaks		
	GB#1	
	GB#2	

NOTES:

Prime Contractor Certification: Name _____ **Date:** _____

ADA Feature - Sidewalk Adjacent Measurements

SR	
Lt or Rt	

Database Schema - SWA

Contract _____

Date Measured _____

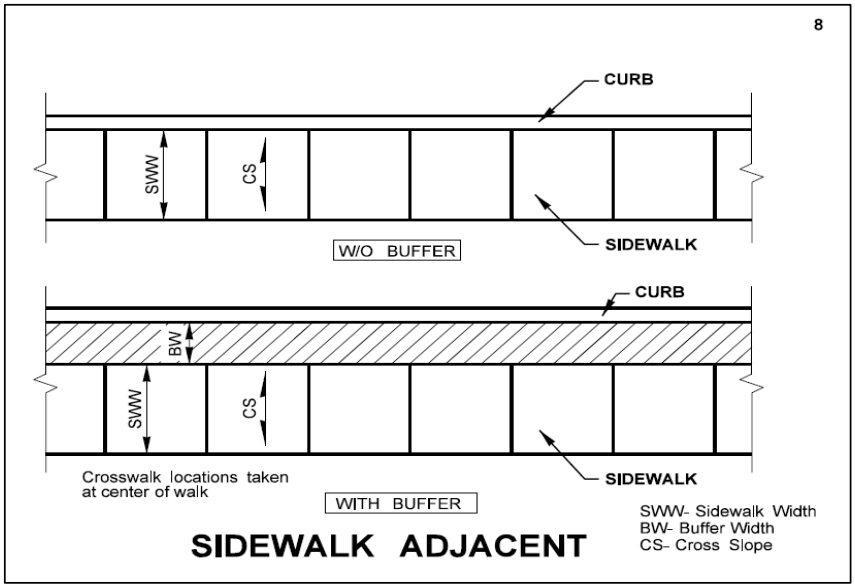
Measured By _____

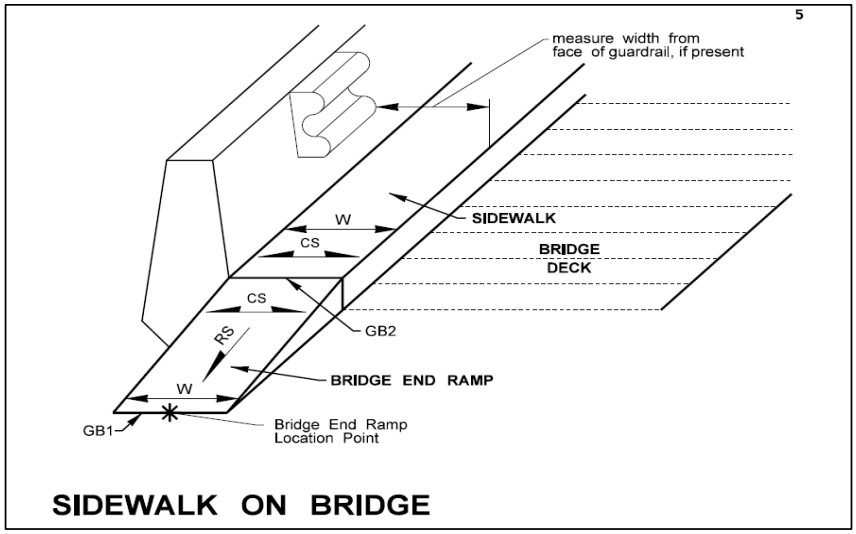
Feature ID Code _____

Plan Sheet Reference _____

Are Sidewalk Obstructions Present? [1] **N / Y**

1. If obstruction remains, document in "Obstruction" form





Location		Measurements	
Station	**MP**	**SWW**	**CS**

ADA Feature - Parallel 1-Direction Curb Ramp Measurements

Contract _____

Date Measured _____

Measured By _____

Feature ID Code _____

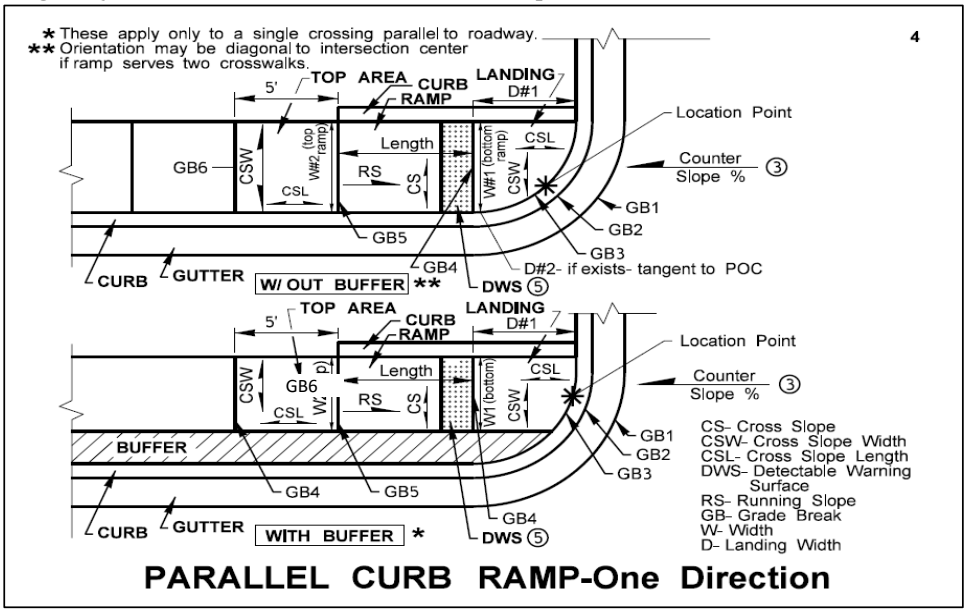
Plan Sheet Reference _____

Type of DWS * (List Number)

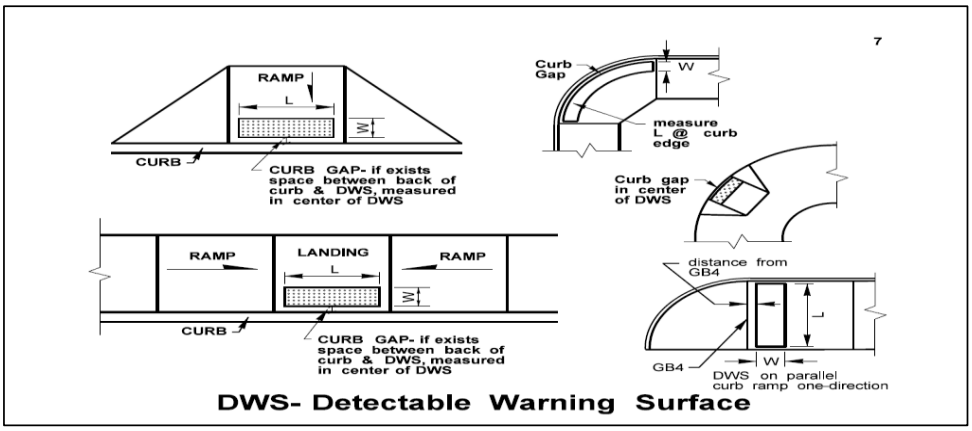
SR	
MP	
Station	
Lt or Rt	

Database Schema -CR-PARA-1DIRECTION

Diagonally Orientated? Y / N **Clear Space Achieved? N / Y**



PARALLEL CURB RAMP-One Direction



DWS- Detectable Warning Surface

Landing		Measurement
	CSW	
	CSL	
	W1	
	D#1	
Ramp		
	RS	
	CS	
	W#2	
Top Area	CSL	
	CSW	
	W#2	
	L#2	
Counter Slope		
	S	
Grade Breaks		
	GB#1	
	GB#2	
	GB#3	
	GB#4	
	GB#5	
	GB#6	

Detectable Warning Surface		
	L	
	W	
	Color	
	Type	
Curb Gap		
	CG	

NOTES:

*** DWS Types:**

1 Brick
2 Truncated Dome (TDome) Epoxy
3 TDome Inlay CastIron
4 TDome Inlay Concrete
5 TDome Inlay Plastic
6 TDome Inlay Other

Prime Contractor Certification: Name _____ **Date:** _____

ADA Feature - Combination Curb Ramp Measurements

Contract _____

Date Measured _____

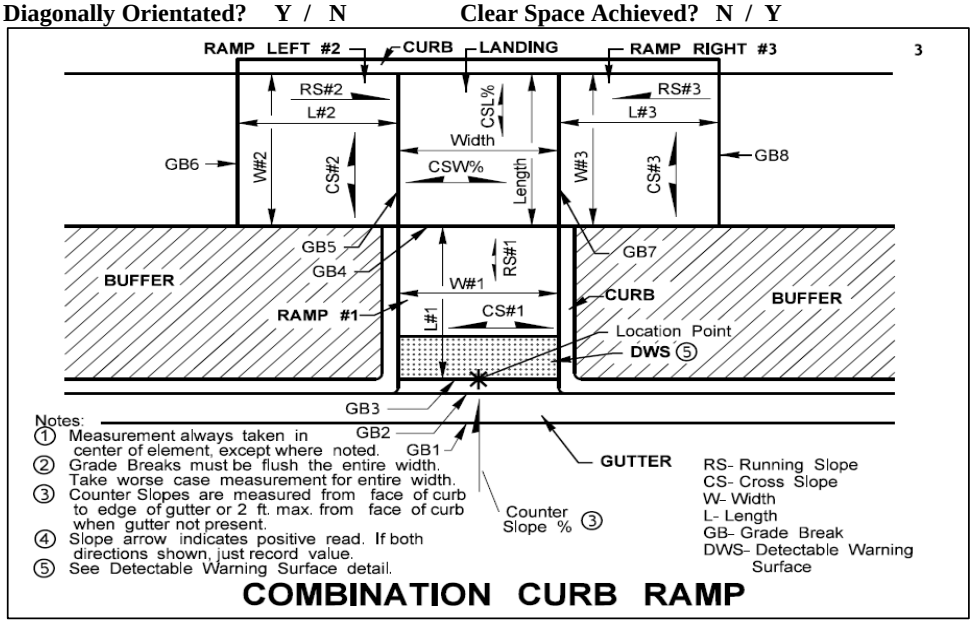
Measured By _____

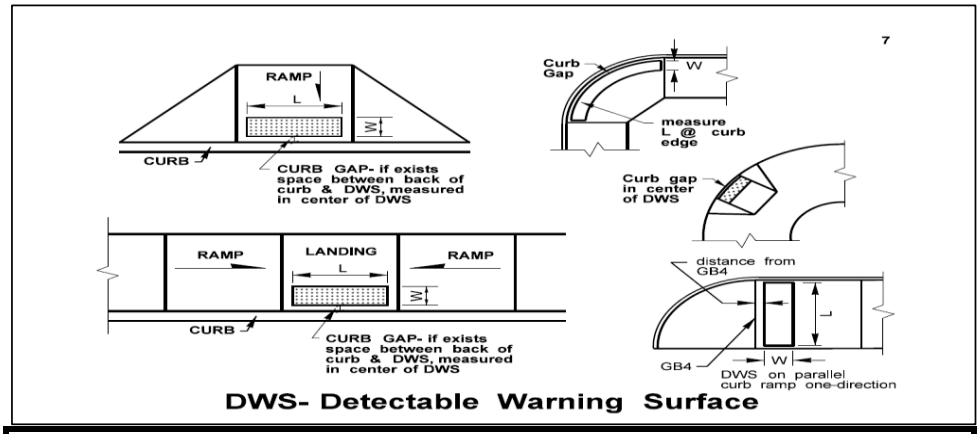
Feature ID Code _____

Plan Sheet Reference _____

Type of DWS * _____
(List Number)

Diagonally Orientated? Y / N **Clear Space Achieved? N / Y**





NOTES:

Prime Contractor Certification: Name _____ **Date:** _____

SR	
MP	
Station	
Lt or Rt	

Database Schema -CR-COMB

Landing		**Measurement**
	CSW	
	CSL	
	W	
	L	
Ramp		
Ramp #1	**RS#1**	
	CS#1	
	W#1	
	L#1	
Left #2	**RS#2**	
	CS#2	
	W#2	
	L#2	
Right #3	**RS#3**	
	CS#3	
	W#3	
	L#3	
Counter Slope		
	S	
Grade Breaks		
	GB#1	
	GB#2	
	GB#3	
	GB#4	
	GB#5	
	GB#6	
	GB#7	
	GB#8	

Detectable Warning Surface		
	L	
	W	
	Color	
	Type	
Curb Gap		
	CG	

*** DWS Types:**

1 Brick
2 Truncated Dome (TDome) Epoxy
3 TDome Inlay CastIron
4 TDome Inlay Concrete
5 TDome Inlay Plastic
6 TDome Inlay Other

ADA Feature - Parallel Curb Ramp Measurements

Contract _____

Date Measured _____

Measured By _____

Feature ID Code _____

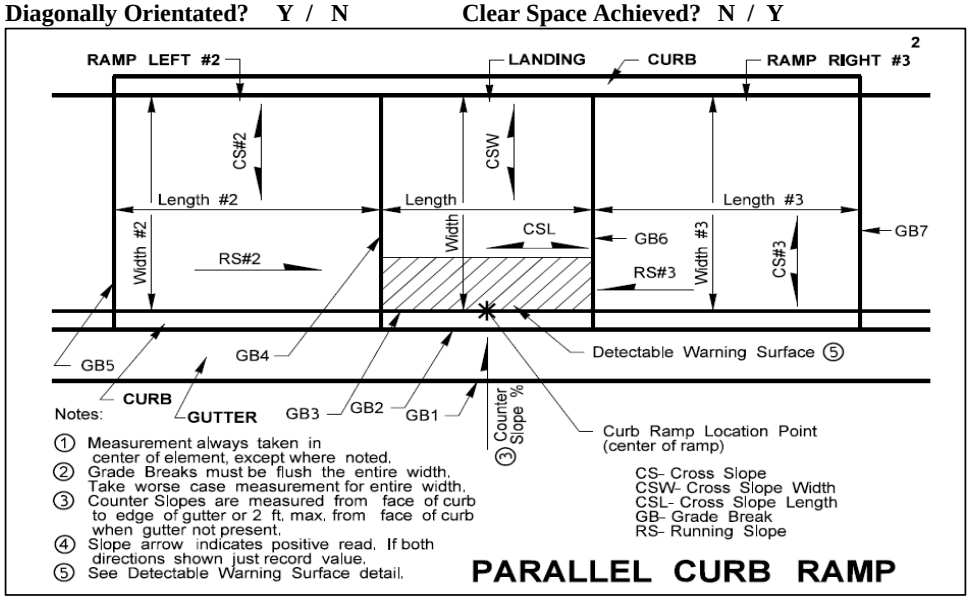
Plan Sheet Reference _____

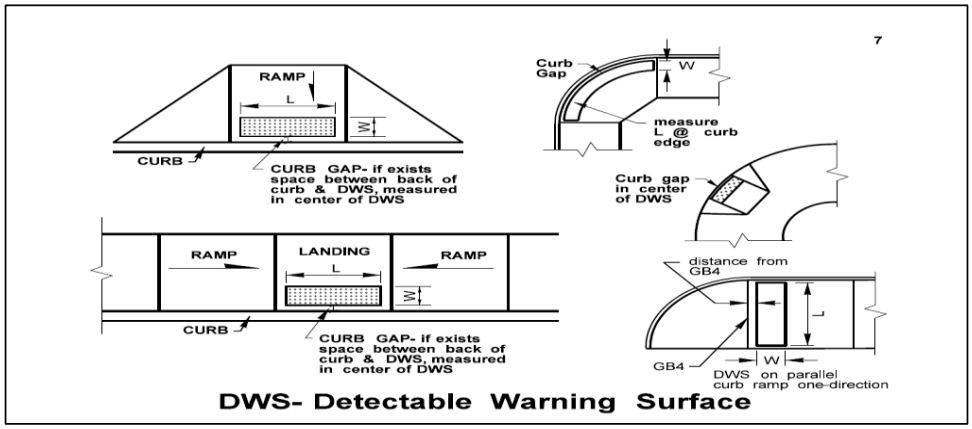
Type of DWS * _____
(List Number)

SR	
MP	
Station	
Lt or Rt	

Database Schema -CR-PARA

Diagonally Orientated? Y / N **Clear Space Achieved? N / Y**





Landing		Measurement
	CSW	
	CSL	
	W	
	L	
Ramp		
Left #2	RS#2	
	CS#2	
	W#2	
	L#2	
Right #3	RS#3	
	CS#3	
	W#3	
	L#3	
Counter Slope		
	S	
Grade Breaks		
	GB#1	
	GB#2	
	GB#3	
	GB#4	
	GB#5	
	GB#6	
	GB#7	

Detectable Warning Surface		
	L	
	W	
	Color	
	Type	
Curb Gap		
	CG	

NOTES:

*** DWS Types:**

1 Brick
2 Truncated Dome (TDome) Epoxy
3 TDome Inlay CastIron
4 TDome Inlay Concrete
5 TDome Inlay Plastic
6 TDome Inlay Other

Prime Contractor Certification: Name _____ **Date:** _____

ADA Feature - Perpendicular Curb Ramp Measurements

Contract _____

Date Measured _____

Measured By _____

Feature ID Code _____

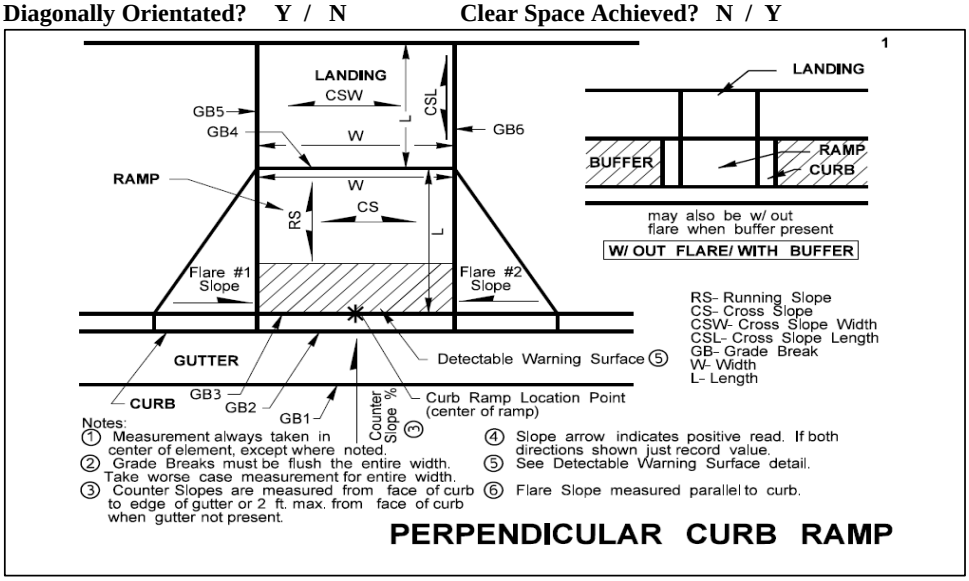
Plan Sheet Reference _____

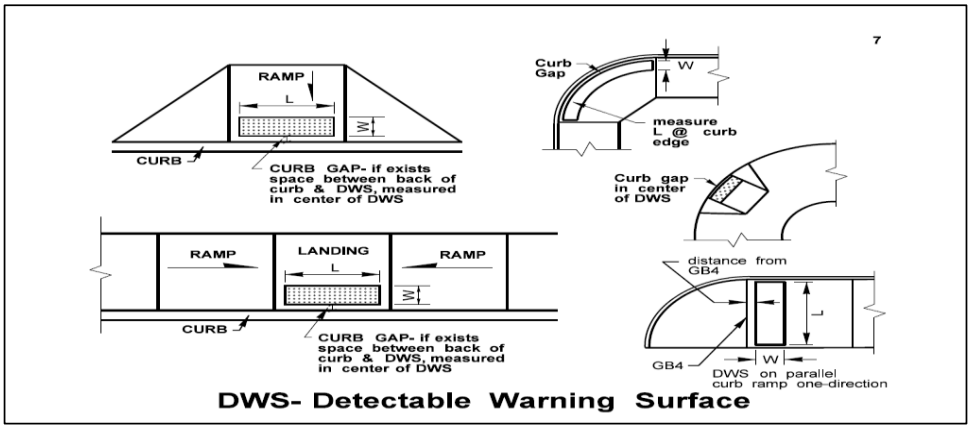
Type of DWS * _____
(List Number)

SR	
MP	
Station	
Lt or Rt	

Database Schema -CR-PERP

Diagonally Orientated? Y / N **Clear Space Achieved? N / Y**





Landing		Measurement
	CSW	
	CSL	
	W	
	L	
Ramp		
	RS	
	CS	
	W	
	L	
Flare Slope		
	Flare #1	
	Flare #2	
Counter Slope		
	S	
Grade Breaks		
	GB#1	
	GB#2	
	GB#3	
	GB#4	
	GB#5	
	GB#6	

Detectable Warning Surface		
	L	
	W	
	Color	
	Type	
Curb Gap		
	CG	

NOTES:

*** DWS Types:**

1 Brick
2 Truncated Dome (TDome) Epoxy
3 TDome Inlay CastIron
4 TDome Inlay Concrete
5 TDome Inlay Plastic
6 TDome Inlay Other

Prime Contractor Certification: Name _____ **Date:** _____