Appendix A

Design Layouts

Eastern Region

SR 291 Route Development Plan

Freya Street to Scotts Valley Road

SR 291 RDP
Havana St. To Division St.
Widening - 5 Lane
(City of Spokane Facility)
Not To Scale
SPOKANE
Division St
Nevada St
Francis Ave
Crestline St
Market St
NSC
Freya St
NSC
Havana St

SR 291 RDP
Wall to Belt Widening (7 Lane)
SPOKANE
Not To Scale
Wall St
Monroe St
Francis Ave
Maple St
Ash St
Belt St

SR 291 RDP
Assembley-Francis
Flyover Ramp
SR 291
Francis Ave.
Driscoll Blvd.
Assembley St.
Not To Scale

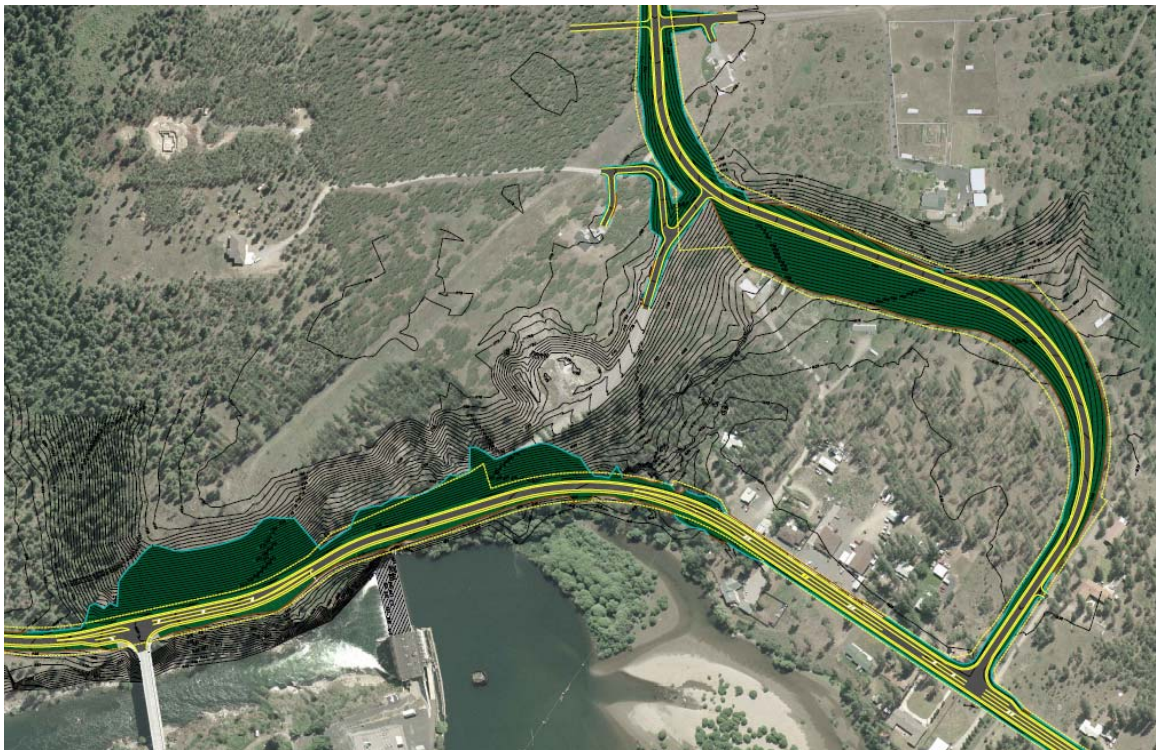
Existing
Barnes Rd
Indian
Trail
Rd
Strong Rd
SR 291
SR 291 RDP
Strong Rd/Barnes Rd
Connector
(City of Spokane Facility)
N

SR 291 RDP
Multilane Realignment
Phase 1 - Proposed
Rutter Parkway
Rutter Parkway
Re-alignment
(Under Construction)
SR 291
Existing
Not To Scale

SR 291 RDP
Multilane Realignment
Phase 2 - Proposed
Existing
SR 291
Not To Scale

Existing Rutter Parkway

Rutter Parkway Re-alignment (Under Construction 2006)

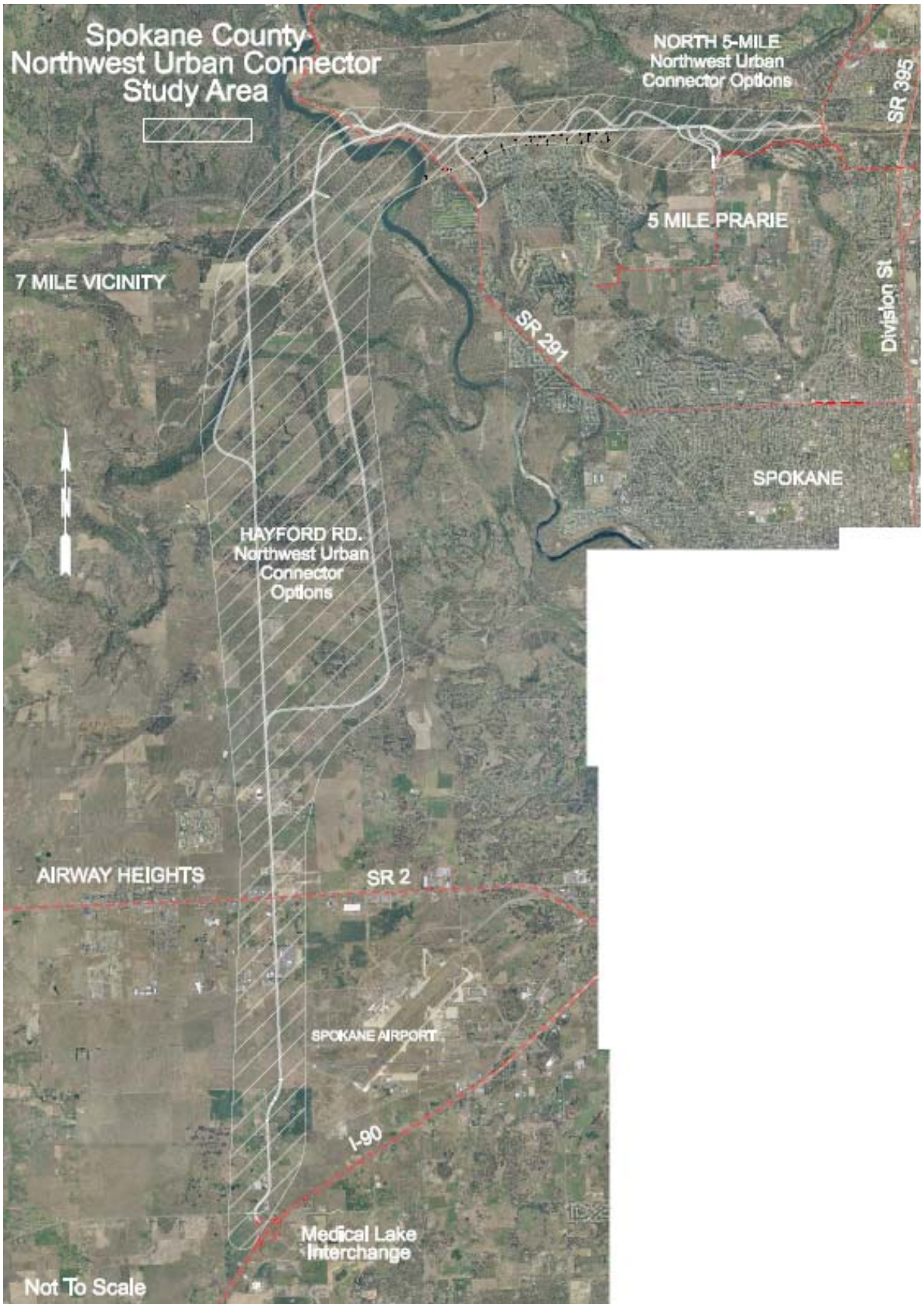


SR 291 RDP
Suncrest Widening
& Two Way Left Turn Lane
Swenson Rd
Draft Roundabout Design
SR 291
Suncrest Dr
Wylie Dr

Suncrest Two Way Left Turn Lane Design Visualization

Before

After


Spokane County
Northwest Urban Connector
Study Area
NORTH 5-MILE
Northwest Urban
Connector Options
SR 395
5 MILE PRARIE
7 MILE VICINITY
SR 291
Division St
SPOKANE
HAYFORD RD.
Northwest Urban
Connector
Options
AIRWAY HEIGHTS
SR 2
SPOKANE AIRPORT
I-90
Medical Lake
Interchange
Not To Scale

Appendix B

Design Matrix

Eastern Region

SR 291 Route Development Plan

Freya Street to Scotts Valley Road

⇩ Project Type															Bridges (11)				Intersections			Barriers		
Design Elements ⇨	Horiz. Align.	Vert. Align.	Lane Width	Shldr Width	Lane Tran-sition	Median Width	Cross Slope Lane	Cross Slope Shldr	Fill/ Ditch Slopes	Access (3)	Clear Zone (18)	Sign, Del., Illumin.	Basic Safety	Bike & Ped.	Lane Width	Shldr Width	Vertical Clear.	Structural Capacity	Turn Radii	Angle	I/S Sight Dist.	Term. & Trans. Section (12)	Std Run	Bridge Rail (19)
Preservation																								
Roadway																								
(5-1) HMA/PCCP												B	B	M			F				B	F	B	F
(5-2) BST																								
(5-3) BST Routes/Basic Safety												B	B								B	F	B	F
(5-4) Replace HMA with PCCP at I/S			EU/M	EU/M		DE/M	EU/M					B	B	M			F					F	B	F
Structures																								
(5-5) Bridge Replacement	M	F	M	M	F		M	M	M		F	F		F	F(2)	F(2)	F	F	M	M	F	F	F	F
(5-6) Bridge Repl. (Multilane)	F(2)	F(2)	F(2)	F(2)	F	F(2)	F(2)	F(2)	F(2)		F	F		F	F(2)	F(2)	F	F	F(2)	F(2)	F	F	F	F
(5-7) Bridge Deck Rehab												B	B	M								F(6)	F(22)	F
Improvements (16)																								
Mobility																								
(5-8) Urban (Multilane)	F(2)	F(2)	F(2)	F(2)	F	F(2)	F(2)	F(2)	(2)	F	F	F		F	F(2)	F(2)	F	F	EU/F	EU/F	F	F	F	F
(5-9) Urban	M	M	M	M	F		M	M	M	F	F	F		F	M	M	F	F	EU/M	EU/M	F	F	F	F
(5-10) Rural	M	M	M	M	F	M	M	M	M	F	F	F		F	M	M	F	F	EU/M	EU/M	F	F	F	F
(5-11) HOV	M	M	M	M	F	M	M	M	M	F	F	F		F	M	M	F	F	EU/M	EU/M	F	F	F	F
(5-12) Bike/Ped. Connectivity	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)		F	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Safety																								
(5-13) Non-Interstate Freeway	F(2)	F(2)	F(2)	F(2)	F(2)	F(2)	F(2)	F(2)	F(2)	F	F	F		F	F(2)	F(2)	F		F(2)	F(2)	F	F	F	F
(5-14) Intersection (1)			M(4)	M(4)	F				M(4)	F	F	F		M					M(4)	M(4)	F	F	F	F
(5-15) Corridor (1)	M(4)	M(4)	M(4)	M(4)	F	M(4)	M(4)	M (4)	M(4)	F	F	F		M	M(4)	M(4)	F		M(4)	M(4)	F	F	F	F
(5-16) Median Barrier				DE/F																		F(20)	F(20)	
(5-17) Guardrail Upgrades				DE/F																		F	F(23)	
(5-18) Bridge Rail Upgrades																						F	F(22)	F
(5-19) Risk: Roadside									M(4)	EU/F	F	F										F	F	F
(5-20) Risk: Sight Distance	F/M(21)	F/M(21)	F/M(21)	F/M(21)					F/M(21)	F(21)	F(21)	F		F	F(21)	F(21)	F(21)		F/M(21)	F/M(21)	F(21)	F	F	F
(5-21) Risk: Roadway Width			F/M(21)	F/M(21)	F	F/M(21)	F/M(21)	F/M(21)	F/M(21)	F	F	F		F	F(21)	F(21)	F(21)		F/M(21)	F/M(21)	F(21)	F	F	F
(5-22) Risk: Realignment	F/M	F/M	F/M	F/M	F	F/M	F(2)	F(2)	F/M	F	F	F		F	F(21)	F(21)	F(21)		F/M(21)	F/M(21)	F(21)	F	F	F
Economic Development																								
(5-23) Freight & Goods (Frost Free) (8)	EU/M	EU/M	EU/M	EU/M	EU/F	EU/M	M	M	EU/M		F	B	B	EU/F(26)	DE/M	DE/M	F		EU/M	EU/M	EU/F	F	B	F
(5-24) Rest Areas (New)	F	F	F	F	F	F	F	F	F	F	F	F		F	F	F			F	F	F	F	F	F
(5-25) Bridge Restrictions	M	F	M	M	F	M	M	M	M		F	F		EU/F(26)	M	M	F	F	M	M	F	F	F	F
(5-26) Bike Routes (Shldrs)			EU/M	(7)	EU/F			EU/M	EU/M			B	B	F	EU/M	EU/M					B	F	B	EU/F

☐ Not Applicable
F Full design level. See Chapter 440.
M Modified design level. See Chapter 430.
F/M Full for freeways/Modified for nonfreeway
B Basic design level. See Chapter 410.
DE Design Exception
EU Evaluate Upgrade

(1) Collision Reduction (HAL, HAC, PAL), or Collision Prevention (At Grade Removal, Signalization & Channelization). Specific deficiencies that created the project must be upgraded to design level as stated in the matrix.
(2) Modified design level may apply based on a corridor or project analysis. See 325.03(5).
(3) If designated as L/A acquired in the Access Control Tracking System, limited access requirements apply. If not, managed access applies. See 325.03(5).
(4) Full design level may apply based on a corridor or project analysis. See 325.03(5).
(5) For bike/pedestrian design see Chapters 1020 and 1025.
(6) Applies only to bridge end terminals and transition sections.
(7) 4 ft minimum shoulders.
(8) If all weather structure can be achieved with spot digouts and overlay, modified design level applies to NHS highways and basic design level applies to non-NHS highways.

(11) See Chapter 1120.
(12) Impact attenuators are considered as terminals.
(16) For design elements not in the matrix headings, apply full design level as found in the applicable chapters and see 325.03(2).
(18) On managed access highways within the limits of incorporated cities and towns, City and County Design Standards apply to areas outside the curb or outside the paved shoulder where no curb exists.
(19) The funding sources for bridge rail are a function of the length of the bridge. Consult programming personnel.
(20) Applies to median elements only.
(21) Analyses required. See 325.03(5) for details.
(22) Upgrade barrier, if necessary, within 200 ft of the end of the bridge.
(23) See description of Guardrail Upgrades Project Type, 325.03(1) regarding length of need.
(26) Sidewalk ramps must be addressed for ADA compliance. See Chapter 1025.

Design Matrix 5
Main Line Non-NHS Routes
Figure 325-7

Appendix C

Bridge Condition Report

Eastern Region

SR 291 Route Development Plan

Freya Street to Scotts Valley Road

Washington State Department of Transportation

Bridge Deck Condition Report

BRIDGE NUMBER:	BRIDGE NAME:	REGION:	MILEPOST:
291 / 6	LITTLE SPOKANE R	Eastern	10.04

YEAR BUILT / YR WIDENED:	CONTRACT NO.(S):	SUFFICIENCY RATING:
1966	07996 , 15415	61.00

BRIDGE TYPE: PCB

DECK TYPE: Conc cast-in-place

Main Span DECK THICKNESS: 6.5 in.

EXISTING WEARING SURFACE AND DECK PROTECTION TYPE:

LMC Overlay

Year Applied - 1998

Overlay Thickness - 1.5 inches

BRIDGE WIDTH (curb-curb):	BRIDGE LENGTH:
28.0 ft.	180 ft.

AVERAGE DAILY TRAFFIC (ADT):	NUMBER OF LANES:
4,787	2

BRIDGE RAIL TYPE:

Type R Metal Rail & Conc Base

RAIL MEETS CURRENT STANDARDS?:	SIDEWALK / CURB WIDTH:
YES	1.4 Lt 1.4 Rt

VERTICAL CLEARANCE:

NA

Bridge View

BRIDGE DECK SURVEY

		DATE
DELAMINATION RESULTS: 217 sq ft	4.3% of deck	10 / 91
CHLORIDE RESULTS: 40 % are > 2 lbs./CY		7 / 85
REBAR RESULTS: 4 % are < or = 1 inch		7 / 85

EXPANSION JOINTS

Use Std. Plan A7, Transverse Joint Detail 2 at the ends of the bridge deck.

DECK PROTECTIVE SYSTEM RECOMMENDATIONS

PROTECTIVE OVERLAY RECOMMENDED?:	TYPE RECOMMENDED:
NO	None

COMMENTS:

No further deck protection required.

REVIEWED BY:	DATE:
Bruce Thill	6/8/2006

Appendix D

Utility Franchise List

Eastern Region

SR 291 Route Development Plan

Freya Street to Scotts Valley Road

SR	Roadway Type	Beg MP	End MP	Doc No	Doc Type	R/C	AMD	Install Type	Status	Region	County	Approval Date	Expiration Date	Holder Name
291	Mainline	3.57	5.00	7024	UF	O	0	Water Line	A	ER	Spokane County	11/22/1983	11/22/2008	CITY OF SPOKANE
291	Mainline	3.93	5.56	3564	UF	O	0	Natural Gas Line	E	ER	Spokane County	07/19/1965	07/19/1990	WASHINGTON WATER POWER CC
291	Mainline	4.31	5.68	4082	UF	O	0	Telephone Cable	E	ER	Spokane County	03/17/1969	03/17/1994	U S WEST COMMUNICATIONS, INC
291	Mainline	4.32	11.07	60108	UF	O	0	Telephone Cable	A	ER	Spokane County	05/07/1986	05/07/2011	U S WEST COMMUNICATIONS. INC
291	Mainline	4.35	5.73	5117	UF	O	0	Power Cable	E	ER	Spokane County	12/15/1969	12/15/1994	WASHINGTON WATER POWER CC
291	Mainline	4.59	6.29	60064	UF	O	0	Television Cable	A	ER	Spokane County	07/01/1992	07/01/2017	TCI CABLEVISION OF WASHINGTO
291	Mainline	4.60	6.16	60077	UF	R	0	Natural Gas Line	A	ER	Spokane County	02/22/2000	08/01/2020	consolidation
291	Mainline	4.61	4.79	1-SR291-3531	UP	O	0	Power Cable	A	ER	Spokane County	03/07/1973		WASHINGTON WATER POWER CC
291	Mainline	4.80	4.80	1-SR291-3133	UP	O	0	Natural Gas Line	A	ER	Spokane County	12/15/1969		EL PASO NATURAL GAS
291	Mainline	5.00	5.73	7024	UF	O	1	Water Line	A	ER	Spokane County	01/09/1984	11/22/2008	CITY OF SPOKANE
291	Mainline	5.21	5.21	60108	UF	O	3	Telephone Cable	A	ER	Spokane County	12/23/1997	05/07/2011	USW W/O #72WT074
291	Mainline	5.21	5.21	60005 (OLD)	UF	C	27	Telephone Cable	I	ER	Spokane County	12/23/1997	05/07/2011	US WEST W.O. #72WT074
291	Mainline	5.21	5.21	60005 (OLD)	UF	C	32	Telephone Cable	I	ER	Spokane County	09/25/1998		QWEST CORPORATION
291	Mainline	5.21	5.22	60108	UF	O	6	Telephone Cable	A	ER	Spokane County	01/14/2000	05/07/2011	US WEST W.O. #72WT177 WH
291	Mainline	5.21	5.28	60005 (OLD)	UF	C	34	Telephone Cable	I	ER	Spokane County	01/14/2000		QWEST CORPORATION
291	Mainline	5.21	5.28	60108	UF	O	4	Telephone Cable	A	ER	Spokane County	06/16/1999	05/07/2011	USW W/O #92WD399
291	Mainline	5.21	5.28	60005 (OLD)	UF	C	34	Telephone Cable	I	ER	Spokane County	12/03/1997	05/07/2011	U S WEST COMMUNICATIONS. INC
291	Mainline	5.22	5.65	60077	UF	C	2	Natural Gas Line	A	ER	Spokane County	05/07/1996	08/01/2020	AVISTA CORPORATION (WWP)
291	Mainline	5.23	5.29	60108	UF	O	7	Telephone Cable	A	ER	Spokane County	06/05/2001	05/07/2011	QWEST CORPORATION WO # 12W
291	Mainline	5.26	5.35	60077	UF	C	3	Natural Gas Line	A	ER	Spokane County	10/01/1998	08/01/2020	AVISTA (WWP) W/O #687048277
291	Mainline	5.27	5.27	1-SR291-7327	UP	O	0	Water Line	A	ER	Spokane County	04/04/1994		CITY OF SPOKANE
291	Mainline	5.27	5.27	1-SR291-7209	UP	O	0	Telephone Cable	A	ER	Spokane County	02/28/1995		U S WEST COMMUNICATIONS. INC
291	Mainline	5.29	6.33	60108	UF	O	1	Telephone Cable	A	ER	Spokane County	09/19/1989	05/07/2011	U S WEST COMMUNICATIONS, INC
291	Mainline	5.29	6.33	60005 (OLD)	UF	C	5	Telephone Cable	I	ER	Spokane County	09/19/1989	05/07/2011	U S WEST COMMUNICATIONS. INC
291	Mainline	5.30	5.30	1-SR291-6049	UP	O	0	Water Line	A	ER	Spokane County	05/06/1991		CITY OF SPOKANE
291	Mainline	5.47	5.47	1-SR291-7671	UP	O	0	Power Cable	A	ER	Spokane County	10/22/1996		WASHINGTON WATER POWER CC
291	Mainline	5.53	5.53	1-SR291-5699	UP	O	0	Water Line	A	ER	Spokane County	08/25/1987		CITY OF SPOKANE
291	Mainline	5.53	6.34	7024	UF	O	2	Water Line	A	ER	Spokane County	08/17/1989	11/22/2008	CITY OF SPOKANE
291	Mainline	5.56	5.56	5117	UF	O	1	Power Cable	E	ER	Spokane County	08/05/1987	12/15/1994	WASHINGTON WATER POWER CC
291	Mainline	5.56	5.90	3632	UF	O	0	Natural Gas Line	E	ER	Spokane County	02/15/1966	02/15/1991	WASHINGTON WATER POWER CC
291	Mainline	5.69	5.72	1-SR291-6062	UP	O	0	Telephone Cable	A	ER	Spokane County	05/17/1991		U S WEST COMMUNICATIONS. INC
291	Mainline	5.74	5.74	1-SR291-3529	UP	O	0	Telephone Cable	A	ER	Spokane County	03/06/1973		U S WEST COMMUNICATIONS. INC
291	Mainline	5.94	5.94	1-SR291-3834	UP	O	0	Power Cable	A	ER	Spokane County	07/23/1975		WASHINGTON WATER POWER CC
291	Mainline	6.15	6.17	1-SR291-8376	UP	O	0	Power Cable	A	ER	Spokane County	04/12/2001		Avista W/O #0205B
291	Mainline	6.15	6.17	1-SR291-7750	UP	O	0	Power Cable	I	ER	Spokane County	09/16/1997		WWP W/O #C1620
291	Mainline	6.17	6.17	1-SR291-4082	UP	O	0	Power Cable	I	ER	Spokane County	05/16/1977		WWP W/O #L-27691
291	Mainline	6.19	6.32	60077	UF	O	1	Natural Gas Line	A	ER	Spokane County	08/01/1995		AVISTA CORPORATION (WWP)
291	Mainline	6.26	7.92	1-SR291-3084	UP	O	0	Power Cable	A	ER	Spokane County	05/21/1969		WASHINGTON WATER POWER CC
291	Mainline	6.31	6.31	1-SR291-7529	UP	O	0	Television Cable	A	ER	Spokane County	07/21/1995		TCI CABLEVISION OF WASHINGTO
291	Mainline	6.31	6.31	1-SR291-7525	UP	O	0	Power Cable	A	ER	Spokane County	07/19/1995		WASHINGTON WATER POWER CC
291	Mainline	6.32	6.32	1-SR291-7472	UP	O	0	Water Line	A	ER	Spokane County	04/18/1995		CITY OF SPOKANE
291	Mainline	6.42	6.51	1-SR291-7865	UP	O	0	Telecommunication	A	ER	Spokane County	07/14/1998		BPA W/O #250-802
291	Mainline	6.44	6.45	1-SR291-8454	UP	O	0	Power Cable	A	ER	Spokane County	03/06/2003		BPA W/O #AVB-77-X-A
291	Mainline	6.76	6.76	1-SR291-6024	UP	O	0	Telephone Cable	A	ER	Spokane County	11/19/1990		U S WEST COMMUNICATIONS. INC
291	Mainline	6.79	6.79	1-SR291-8264	UP	O	0	Telephone Cable	A	ER	Spokane County	12/14/1999		B19243946
291	Mainline	6.85	6.85	1-SR291-3096	UP	O	0	Power Cable	A	ER	Spokane County	06/27/1969		WASHINGTON WATER POWER CC
291	Mainline	7.62	8.38	NR699	UF	O	0	Power Cable	A	ER	Spokane County			WASHINGTON WATER POWER CC
291	Mainline	8.59	9.14	NR951	UF	O	0	Power Cable	A	ER	Spokane County			WASHINGTON WATER POWER CC

SR	Roadway Type	Beg MP	End MP	Doc No	Doc Type	R/C	AMD	Install Type	Status	Region	County	Approval Date	Expiration Date	Holder Name
291	Mainline	8.62	8.62	1-SR291-7359	UP	O	0	Power Cable	A	ER	Spokane County	05/09/1994		WASHINGTON WATER POWER CC
291	Mainline	8.62	8.62	1-SR291-2696	UP	O	0	Power Cable	A	ER	Spokane County	11/18/1965		WASHINGTON WATER POWER CC
291	Mainline	8.65	8.65	1-SR291-7196	UP	O	0	Telephone Cable	A	ER	Spokane County	02/28/1995		U S WEST COMMUNICATIONS. INC
291	Mainline	8.68	8.69	1-SR291-4208	UP	O	0	Telephone Cable	A	ER	Spokane County	04/27/1978		QWEST CORPORATION
291	Mainline	8.78	8.78	1-SR291-7389	UP	O	0	Miscellanous	A	ER	Spokane County	07/06/1994		WASHINGTON WATER POWER CC
291	Mainline	8.78	8.78	1-SR291-7388	UP	O	0	Miscellanous	A	ER	Spokane County	07/06/1994		WASHINGTON WATER POWER CC
291	Mainline	8.79	8.80	1-SR291-8315	UP	O	0	Power Cable	A	ER	Spokane County	04/26/2000		Avista Corp. W/O #589072807
291	Mainline	8.87	8.87	1-SR291-4981	UP	O	0	Water Line	I	ER	Spokane County	08/10/1981		Myron G. Bursell
291	Mainline	8.94	9.12	NR952	UF	O	0	Telephone Cable	A	ER	Spokane County			U S WEST COMMUNICATIONS, INC
291	Mainline	9.12	9.22	5098 (OLD)	UF	O	1	Telephone Cable	I	ER	Spokane County	03/26/1976	10/14/1994	U S WEST COMMUNICATIONS, INC
291	Mainline	9.12	9.22	5098	UF	O	1	Telephone Cable	E	ER	Spokane County	03/26/1976	10/14/1994	QWEST CORPORATION
291	Mainline	9.12	9.93	5098	UF	O	0	Telephone Cable	E	ER	Spokane County	10/14/1969	10/14/1994	QWEST CORPORATION
291	Mainline	9.12	9.93	5098 (OLD)	UF	O	0	Telephone Cable	I	ER	Spokane County	10/14/1969	10/14/1994	U S WEST COMMUNICATIONS, INC
291	Mainline	9.91	9.99	5098 (OLD)	UF	O	2	Telephone Cable	I	ER	Spokane County	07/29/1977	10/14/1994	U S WEST COMMUNICATIONS, INC
291	Mainline	9.92	9.99	5098	UF	O	2	Telephone Cable	E	ER	Spokane County	07/29/1997	10/14/1994	QWEST CORPORATION
291	Mainline	10.91	11.07	60108	UF	O	2	Telephone Cable	A	ER	Spokane County	10/28/1994	05/07/2011	U S WEST COMMUNICATIONS. INC
291	Mainline	10.94	11.07	60108	UF	O	5	Telephone Cable	A	ER	Spokane County	10/13/1999	05/07/2011	US WEST W.O. #91WE347-1 (Spo
291	Mainline	11.01	11.09	1-SR291-7995	UP	O	0	Power Cable	A	ER	Spokane County	11/11/1998		WWP W.O. #1045089
291	Mainline	11.03	11.03	1-SR291-5248	UP	O	0	Power Cable	I	ER	Spokane County	01/12/1984		WWP W.O. #L-31114
291	Mainline	11.07	11.30	60005	UF	C	35	Telephone Cable	A	ER	Stevens County	10/13/1999	05/07/2011	US WEST W.O. #91WE347-2
291	Mainline	11.07	11.32	60005	UF	C	12	Telephone Cable	A	ER	Stevens County	10/28/1994	05/07/2011	U S WEST COMMUNICATIONS, INC
291	Mainline	11.07	33.09	60005	UF	C	0	Telephone Cable	A	ER	Stevens County	05/07/1986	05/07/2011	Qwest W.O. #43W74PB
291	Mainline	11.10	11.16	1-SR291-5194	UP	O	0	Telephone Cable	A	ER	Spokane County	08/16/1983		QWEST CORPORATION
291	Mainline	11.11	11.17	5878	UF	O	0	Telephone Cable	E	ER	Spokane County	09/03/1976	09/03/2001	U S WEST COMMUNICATIONS, INC
291	Mainline	11.17	11.17	60005 (OLD)	UF	C	5	Telephone Cable	I	ER	Spokane County	01/13/2000		QWEST CORPORATION
291	Mainline	11.85	11.85	1-SR291-7278	UP	O	0	Power Cable	A	ER	Stevens County	11/16/1993		WASHINGTON WATER POWER CC
291	Mainline	12.89	14.16	60020	UF	O	0	Natural Gas Line	A	ER	Stevens County	11/01/1989	11/01/2014	WASHINGTON WATER POWER CC
291	Mainline	12.97	13.00	1-SR291-8187	UP	O	0	Water Line	A	ER	Stevens County	09/29/1999		PUB No. 1 of Stevens County
291	Mainline	12.97	13.10	60005	UF	C	8	Telephone Cable	A	ER	Stevens County	10/19/1994	05/07/2011	U S WEST COMMUNICATIONS, INC
291	Mainline	12.98	12.99	1-SR291-5926	UP	O	0	Miscellanous	I	ER	Stevens County	05/01/1990		PUD NO. 1 OF STEVENS COUNTY
291	Mainline	12.99	12.99	1-SR291-5857	UP	O	0	Power Cable	A	ER	Stevens County	04/06/1989		INLAND POWER & LIGHT CO.
291	Mainline	12.99	12.99	1-SR291-5927	UP	O	0	Miscellanous	I	ER	Stevens County	03/28/1990		PUD NO. 1 OF STEVENS COUNTY
291	Mainline	13.09	13.36	60030	UF	O	0	Power Cable	A	ER	Stevens County	05/03/1989	05/03/2014	INLAND POWER & LIGHT CO.
291	Mainline	13.10	13.35	60005	UF	C	20	Telephone Cable	A	ER	Stevens County	08/13/1996	05/07/2011	QWEST CORPORATION (U.S. West
291	Mainline	13.16	13.85	60005	UF	C	2	Telephone Cable	A	ER	Stevens County	10/19/1988	05/07/2011	U S WEST COMMUNICATIONS, INC
291	Mainline	13.22	13.22	60020	UF	O	4	Natural Gas Line	A	ER	Stevens County	04/18/2000	11/01/2014	AVISTA W/O #540034002/1
291	Mainline	13.24	13.24	60019	UF	O	2	Power Cable	A	ER	Stevens County	08/13/1996	12/30/2013	AVISTA CORPORATION (Washing
291	Mainline	13.24	13.24	1-SR291-5834	UP	O	0	Power Cable	A	ER	Stevens County	01/06/1989		WASHINGTON WATER POWER CC
291	Mainline	13.36	13.36	1-SR291-7590	UP	O	0	Water Line	A	ER	Stevens County	02/07/1996		PUD NO. 1 OF STEVENS COUNTY
291	Mainline	13.37	13.37	60020	UF	O	1	Natural Gas Line	A	ER	Stevens County	08/14/1996	11/01/2014	AVISTA CORPORATION (Washing
291	Mainline	13.59	14.35	60005	UF	C	6	Telephone Cable	A	ER	Stevens County	07/12/1990	05/07/2011	QWEST CORPORATION (U.S. West
291	Mainline	13.81	13.81	1-SR291-5254	UP	O	0	Water Line	A	ER	Stevens County	01/27/1984		PUD NO. 1 OF STEVENS COUNTY
291	Mainline	13.81	14.68	60001 (OLD)	UF	O	1	Television Cable	I	ER	Stevens County	08/21/1986	08/27/2010	SUNCREST CABLEVISION, INC.
291	Mainline	13.82	14.34	60001 (OLD)	UF	O	0	Television Cable	I	ER	Stevens County	08/27/1985	08/27/2010	SUNCREST CABLEVISION, INC.
291	Mainline	13.87	13.87	1-SR291-3953	UP	O	0	Natural Gas Line	A	ER	Stevens County	05/01/1990		WASHINGTON WATER POWER CC
291	Mainline	13.88	14.18	60019	UF	O	1	Power Cable	A	ER	Stevens County	12/09/1993	12/30/2013	WASHINGTON WATER POWER CC
291	Mainline	13.93	13.98	1-SR291-7000	UP	O	0	Telephone Cable	A	ER	Stevens County	09/04/1991		U S WEST COMMUNICATIONS. INC
291	Mainline	14.00	14.00	1-SR291-8482	UP	O	0	Power Cable	A	ER	Stevens County	10/02/2003		IP&L W/O #181284

SR	Roadway Type	Beg MP	End MP	Doc No	Doc Type	R/C	AMD	Install Type	Status	Region	County	Approval Date	Expiration Date	Holder Name
291	Mainline	14.00	14.00	1-SR291-8483	UP	O	0	Television Cable	A	ER	Stevens County	10/02/2003		GPACABLE.com W/O # Suncrest
291	Mainline	14.04	14.69	60177	UF	O	0	Television Cable	A	ER	Stevens County	12/15/2004	12/15/2029	GPA Cable.com W/O #GPA-291
291	Mainline	14.16	14.16	60005	UF	C	48	Telephone Cable	A	ER	Stevens County	11/18/2004	05/07/2011	Qwest W/O #42WN233-WH
291	Mainline	14.16	15.96	60020	UF	O	2	Natural Gas Line	A	ER	Stevens County	12/20/1996	11/01/2014	AVISTA CORPORATION (Washing
291	Mainline	14.34	14.43	60005	UF	C	22	Telephone Cable	A	ER	Stevens County	10/15/1996	05/07/2011	USW W/O #52WN620
291	Mainline	14.35	14.35	1-SR291-5954	UP	O	0	Natural Gas Line	A	ER	Stevens County	05/11/1990		WASHINGTON WATER POWER CC
291	Mainline	14.35	14.35	1-SR291-7437	UP	O	0	Power Cable	A	ER	Stevens County	12/14/1994		INLAND POWER & LIGHT CO.
291	Mainline	14.42	14.42	1-SR291-7049	UP	O	0	Power Cable	A	ER	Spokane County	02/28/1992		INLAND POWER & LIGHT CO.
291	Mainline	14.43	14.96	60005	UF	C	29	Telephone Cable	A	ER	Stevens County	06/10/1998	05/07/2011	USW W/O #82WH632
291	Mainline	15.13	15.13	60020	UF	O	3	Natural Gas Line	A	ER	Stevens County	11/20/1997	12/20/2013	WWP W/O #19201376V08950
291	Mainline	15.13	15.13	1-SR291-8456	UP	O	0	Water Line	A	ER	Spokane County	03/11/2003		PUD No. 1 of Stevens Co. W/O #
291	Mainline	15.29	15.30	1-SR291-7793	UP	O	0	Telephone Cable	I	ER	Stevens County	12/09/1997		USW W/O #72WT871
291	Mainline	15.29	15.30	1-SR291-7438	UP	O	0	Power Cable	A	ER	Stevens County	12/14/1994		INLAND POWER & LIGHT CO.
291	Mainline	16.19	16.19	1-SR291-5634	UP	O	0	Power Cable	A	ER	Stevens County	01/15/1987		INLAND POWER & LIGHT CO.
291	Mainline	16.21	16.21	1-SR291-8495	UP	O	0	Water Line	A	ER	Stevens County	01/29/2004		PUD No. 1 of Stevenes Co. W/O
291	Mainline	16.45	16.45	1-SR291-7434	UP	O	0	Water Line	A	ER	Stevens County	12/01/1994		PUD NO. 1 OF STEVENS COUNTY
291	Mainline	16.52	16.83	60005	UF	C	41	Telephone Cable	A	ER	Stevens County	02/20/2001	05/07/2011	Qwest W.O. #12WA189-DP
291	Mainline	16.66	16.90	60005	UF	C	44	Telephone Cable	A	ER	Stevens County	06/05/2002	05/07/2011	Qwest W.O. #22WD404-DP
291	Mainline	16.90	16.90	1-SR291-5400	UP	O	0	Power Cable	A	ER	Stevens County	04/24/1985		INLAND POWER & LIGHT CO.
291	Mainline	16.91	16.91	1-SR291-7351	UP	O	0	Telephone Cable	A	ER	Stevens County	08/10/1994		USW W.O. #43W72LX
291	Mainline	16.92	16.92	1-SR291-5253	UP	O	0	Water Line	A	ER	Stevens County	01/27/1984		PUD NO. 1 OF STEVENS COUNTY
291	Mainline	17.10	17.25	60005	UF	C	17	Telephone Cable	A	ER	Stevens County	09/19/1996	05/07/2011	QWEST CORPORATION (US West
291	Mainline	17.16	17.16	1-SR291-7441	UP	O	0	Water Line	A	ER	Stevens County	12/20/1994		PUD NO. 1 OF STEVENS COUNTY
291	Mainline	17.25	17.31	60005	UF	C	16	Telephone Cable	A	ER	Stevens County	07/14/1995	05/07/2011	QWEST CORPORATION (U.S. West
291	Mainline	17.30	17.30	1-SR291-5349	UP	O	0	Power Cable	A	ER	Stevens County	10/30/1984		INLAND POWER & LIGHT CO.
291	Mainline	17.32	17.32	1-SR291-7440	UP	O	0	Water Line	A	ER	Stevens County	12/20/1994		PUD NO. 1 OF STEVENS COUNTY
291	Mainline	17.33	17.33	1-SR291-8420	UP	O	0	Water Line	A	ER	Stevens County	03/28/2002		PUD NO. 1 OF STEVENS COUNTY
291	Mainline	17.44	17.44	1-SR291-5290	UP	O	0	Power Cable	A	ER	Stevens County	05/08/1984		INLAND POWER & LIGHT CO.
291	Mainline	17.44	17.51	60005	UF	C	7	Telephone Cable	A	ER	Stevens County	11/27/1990	05/07/2011	U S WEST COMMUNICATIONS, INC
291	Mainline	17.50	17.50	1-SR291-5789	UP	O	0	Power Cable	A	ER	Stevens County	07/14/1988		INLAND POWER & LIGHT CO.
291	Mainline	17.72	17.72	1-SR291-5348	UP	O	0	Power Cable	A	ER	Stevens County	10/29/1985		INLAND POWER & LIGHT CO.
291	Mainline	17.78	17.78	60005	UF	C	23	Telephone Cable	A	ER	Stevens County	10/24/1996	05/07/2011	QWEST CORPORATION (US West
291	Mainline	17.89	17.89	1-SR291-5478	UP	O	0	Water Line	A	ER	Stevens County	09/11/1985		PUD NO. 1 OF STEVENS COUNTY
291	Mainline	17.89	17.89	1-SR291-7296	UP	O	0	Water Line	A	ER	Stevens County	02/10/1994		PUD NO. 1 OF STEVENS COUNTY
291	Mainline	17.92	17.92	60005	UF	C	47	Telephone Cable	A	ER	Stevens County	12/22/2003	05/07/2011	Qwest W/O #32WK595
291	Mainline	18.18	18.18	1-SR291-5252	UP	O	0	Water Line	A	ER	Stevens County	01/27/1984		PUD NO. 1 OF STEVENS COUNTY
291	Mainline	18.27	18.41	60005	UF	C	14	Telephone Cable	A	ER	Stevens County	01/17/1995	05/07/2011	U S WEST COMMUNICATIONS, INC
291	Mainline	18.41	21.06	60005	UF	C	13	Telephone Cable	A	ER	Stevens County	01/24/1995	05/07/2011	U S WEST COMMUNICATIONS, INC
291	Mainline	19.82	20.15	60005	UF	C	1	Telephone Cable	A	ER	Stevens County	10/26/1988	05/07/2011	U S WEST COMMUNICATIONS, INC
291	Mainline	19.83	19.83	60005	UF	C	19	Telephone Cable	A	ER	Stevens County	08/13/1996	05/07/2011	QWEST CORPORATION (U.S. West
291	Mainline	20.00	20.00	60005	UF	C	24	Telephone Cable	A	ER	Stevens County	10/29/1996	05/07/2011	QWEST CORPORATION (US West
291	Mainline	20.33	20.35	60005	UF	C	38	Telephone Cable	A	ER	Stevens County	12/02/1999	05/07/2011	US WEST W.O. #BSW-017 DP
291	Mainline	20.35	20.37	60005	UF	C	36	Telephone Cable	A	ER	Stevens County	10/04/1999	05/07/2011	US WEST W.O. #BSW-008
291	Mainline	20.88	20.88	1-SR291-5635	UP	O	0	Telephone Cable	A	ER	Stevens County	01/20/1987		QWEST CORPORATION
291	Mainline	20.94	20.94	1-SR291-5538	UP	O	0	Power Cable	A	ER	Stevens County	04/15/1986		INLAND POWER & LIGHT CO.
291	Mainline	21.35	21.37	60005	UF	C	40	Telephone Cable	A	ER	Stevens County	02/09/2001	05/07/2011	Qwest W.O. #02WP865-DP
291	Mainline	21.37	21.37	1-SR291-5235	UP	O	0	Power Cable	A	ER	Stevens County	11/14/1983		INLAND POWER & LIGHT CO.
291	Mainline	21.58	22.31	60005	UF	C	9	Telephone Cable	A	ER	Stevens County	04/01/1991	05/07/2011	U S WEST COMMUNICATIONS, INC

SR	Roadway Type	Beg MP	End MP	Doc No	Doc Type	R/C	AMD	Install Type	Status	Region	County	Approval Date	Expiration Date	Holder Name
291	Mainline	22.10	22.10	1-SR291-7722	UP	O	0	Sanitary Sewer Line	A	ER	Stevens County	06/26/1997		FORSHEE, J. SCOTT
291	Mainline	22.16	22.16	60005	UF	C	28	Telephone Cable	A	ER	Stevens County	04/17/1998	05/07/2011	USW W/O #65353-23

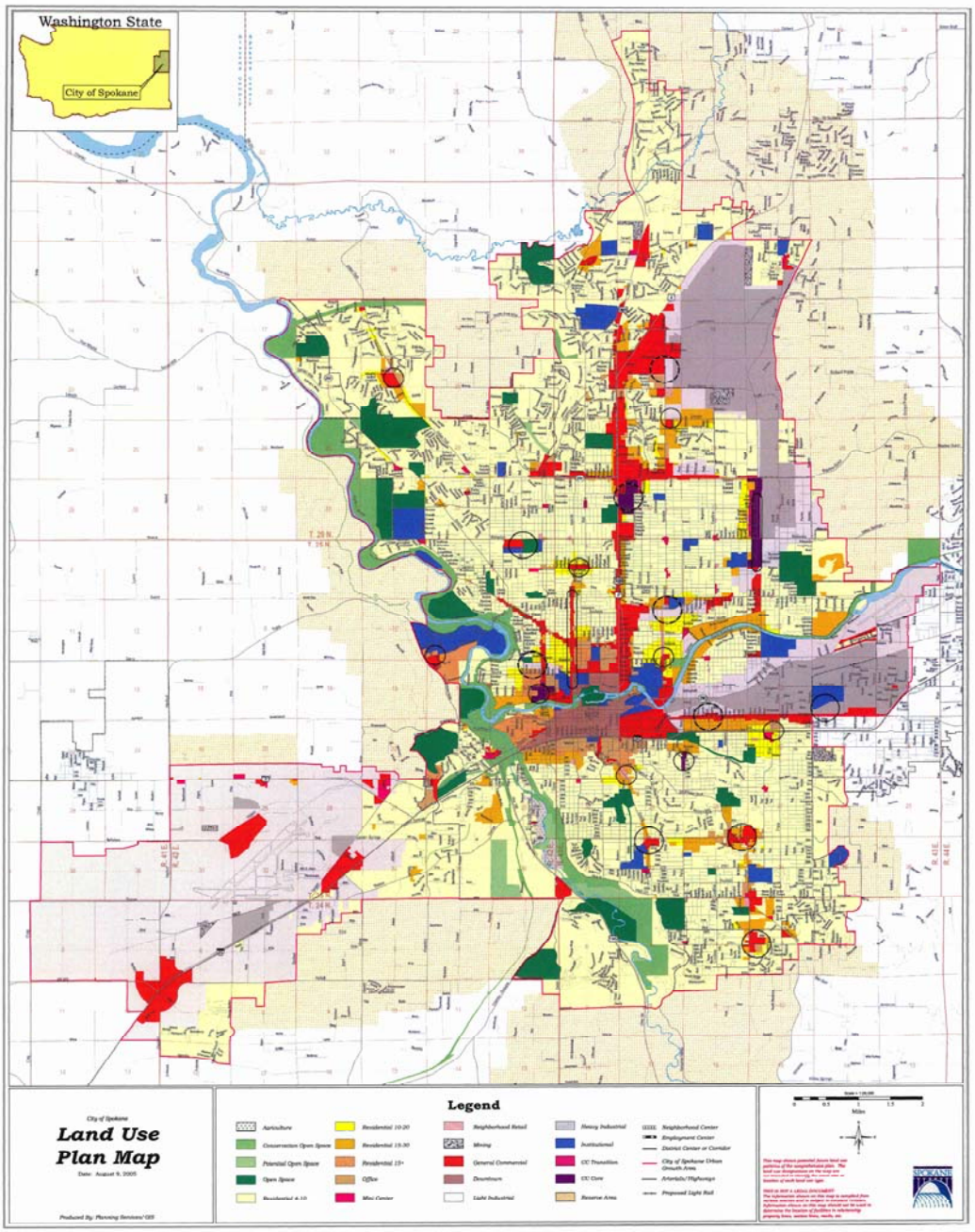
Appendix E

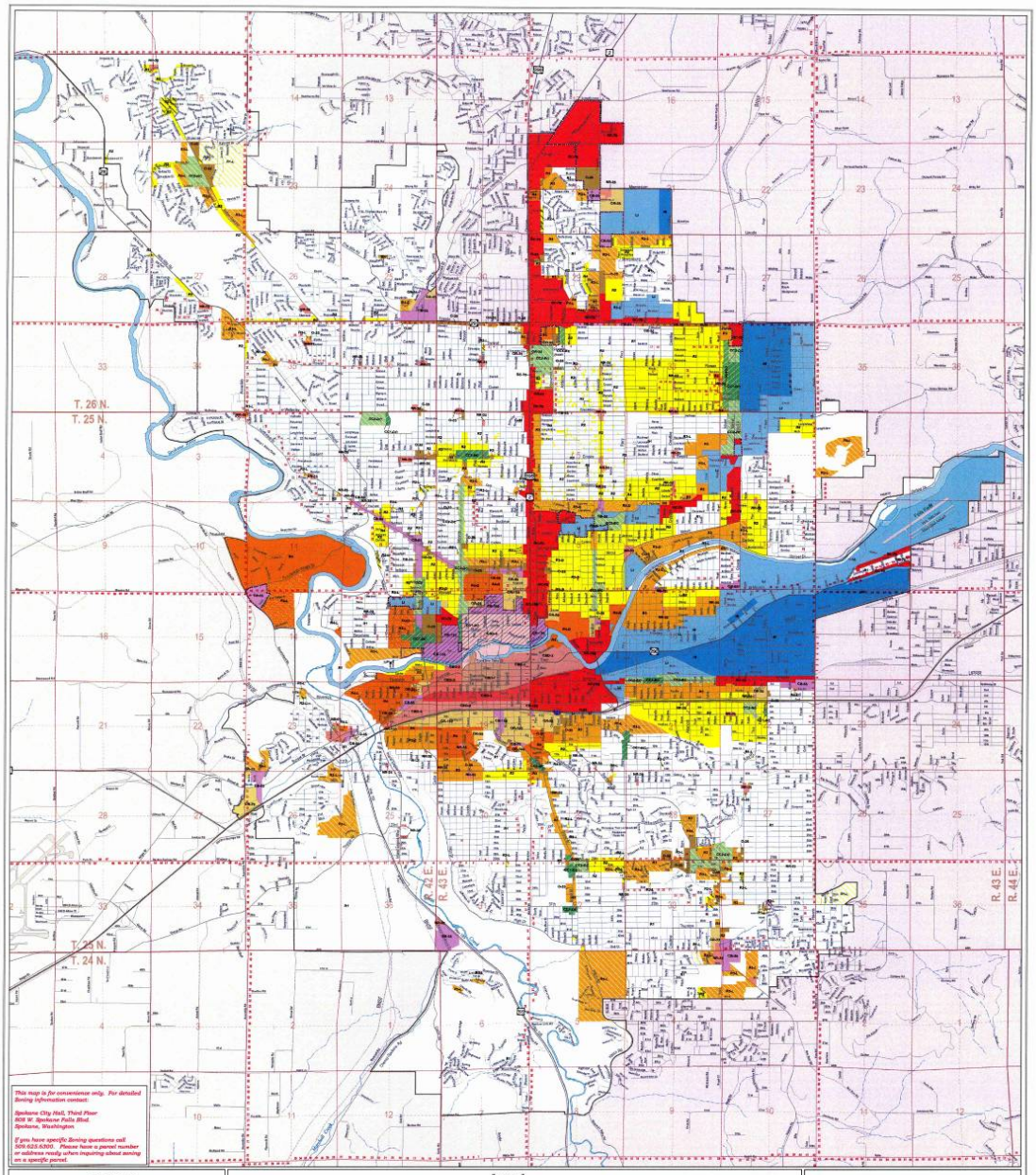
Land Use Maps

Eastern Region

SR 291 Route Development Plan

Freya Street to Scotts Valley Road


Washington State
City of Spokane
City of Spokane
Land Use
Plan Map
Date: August 9, 2005
Produced By: Planning Services/GIS
Legend
Agriculture
Conservation Open Space
Potential Open Space
Open Space
Residential 4-10
Residential 10-20
Residential 15-30
Residential 15+
Office
Misc Center
Neighborhood Retail
Mining
General Commercial
Downtown
Light Industrial
Heavy Industrial
Institutional
CC Transition
CC Core
Reserve Area
Neighborhood Center
Employment Center
District Center or Corridor
City of Spokane Urban Growth Area
Arterials/Highways
Proposed Light Rail
Miles



City of Spokane

Current Zoning

Date: January 10, 2006

Produced By: Planning Services/GIS July 2005

Legend

Base Information

- Highways
- Arterials
- Roads
- River
- Township Lines
- Section Lines
- Quarter Sections
- City Limits

Zoning Classifications

- R1
- R1-L
- R1-Z
- R2
- R2-D
- R2-L
- R3
- R3-D
- R3-L
- R3-Z
- R4
- R4-D
- R4-L
- OR
- O
- NR
- GC
- CB
- CC1
- CC2
- CC4
- LI
- HI
- CBD-1
- CBD-2
- CBD-3
- CBD-4
- CBD-5
- CBD-6

Zoning Overlays

- CC3
- North River

0 0.4 0.8 1.2 1.6 Miles

N W E S

THIS IS NOT A LEGAL DOCUMENT
The information shown on this map is compiled from various sources and is subject to change without notice. Information shown on this map should not be used to determine the location of facilities in relationship property lines, section lines, roads, etc.

Stevens County, Washington
Land Services Dept.: Comp. Plan 2005
Future Land Use Map (Page 5)
"BOCC FINAL REVIEW DRAFT"

Stevens County Land Services Department
215 S. Oak St. – Courthouse Annex
Colville, WA 99114
(509) 684-2401
www.co.stevens.wa.us/landservices/planning

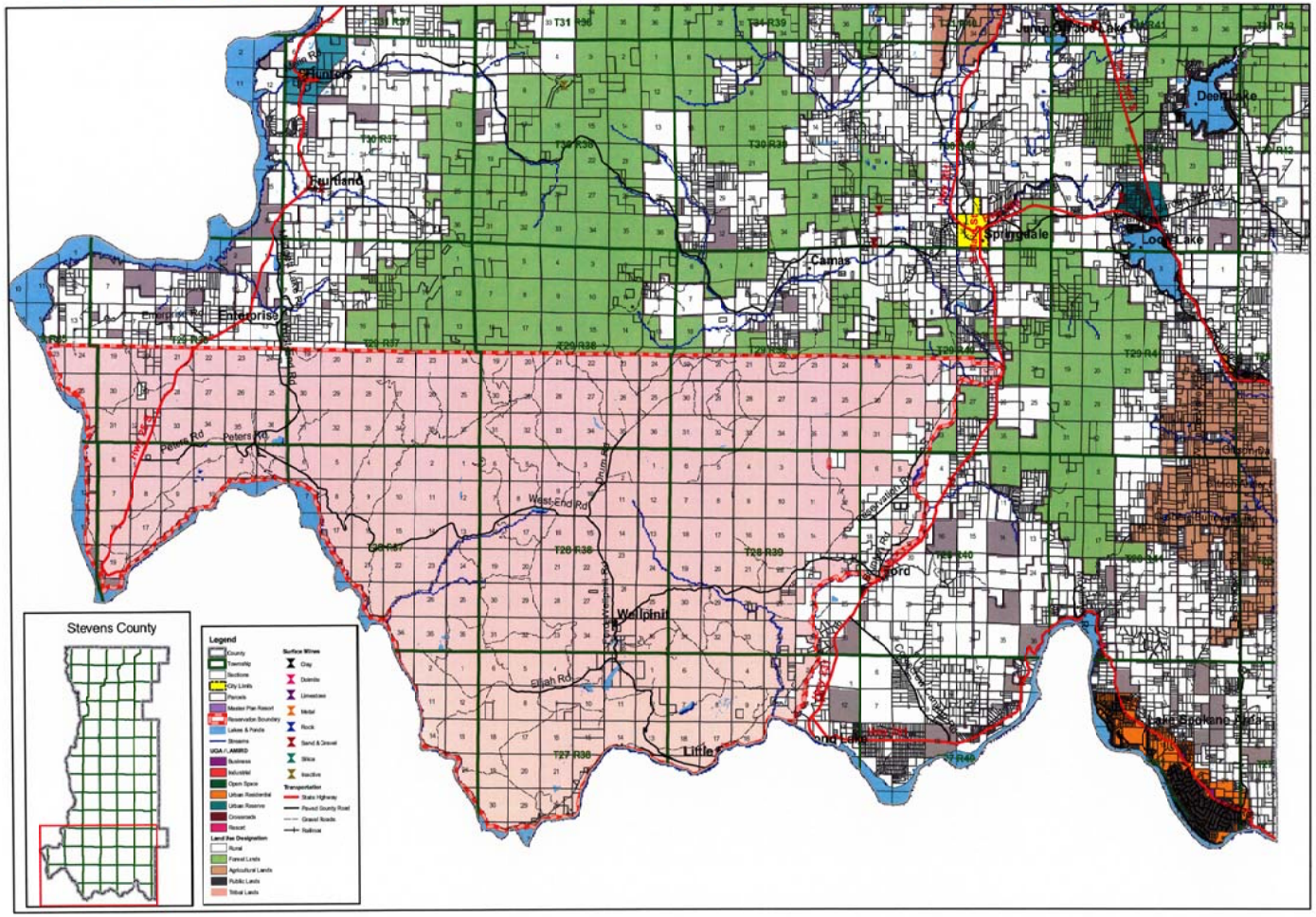
0 1 2 4 6 8 Miles

N

May 2006

Disclaimer
This GIS Data is deemed reliable but provided "as is" without warranty of any representation of accuracy, timeliness, reliability or completeness. These map documents do not represent a legal survey of the land and are for graphical purposes only. Use of this Data for any purpose should be with acknowledgment of the limitations of the Data, including the fact that the Data is dynamic and is in a constant state of maintenance, correction, and update.

Prepared by Stevens County GIS



Future Land Use Map (Page 5)
"BOCC FINAL REVIEW DRAFT"