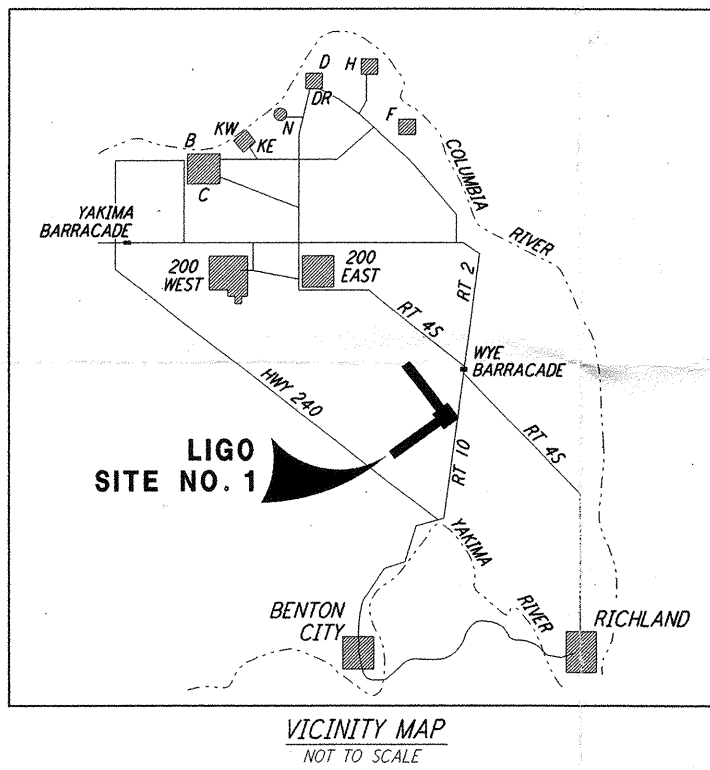
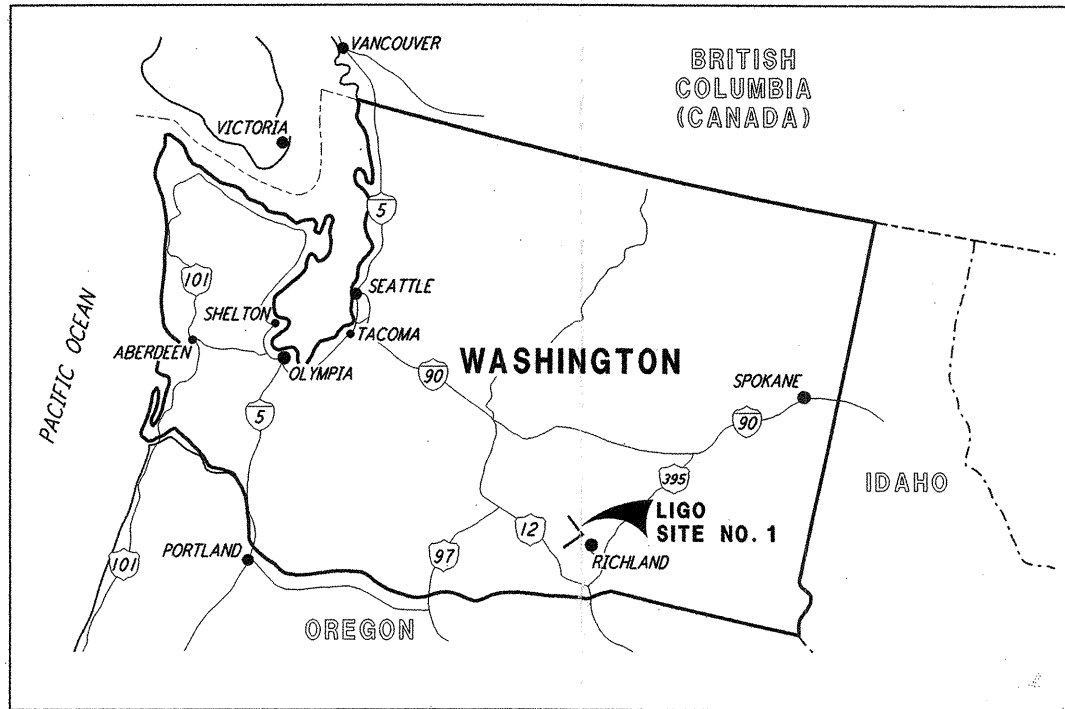


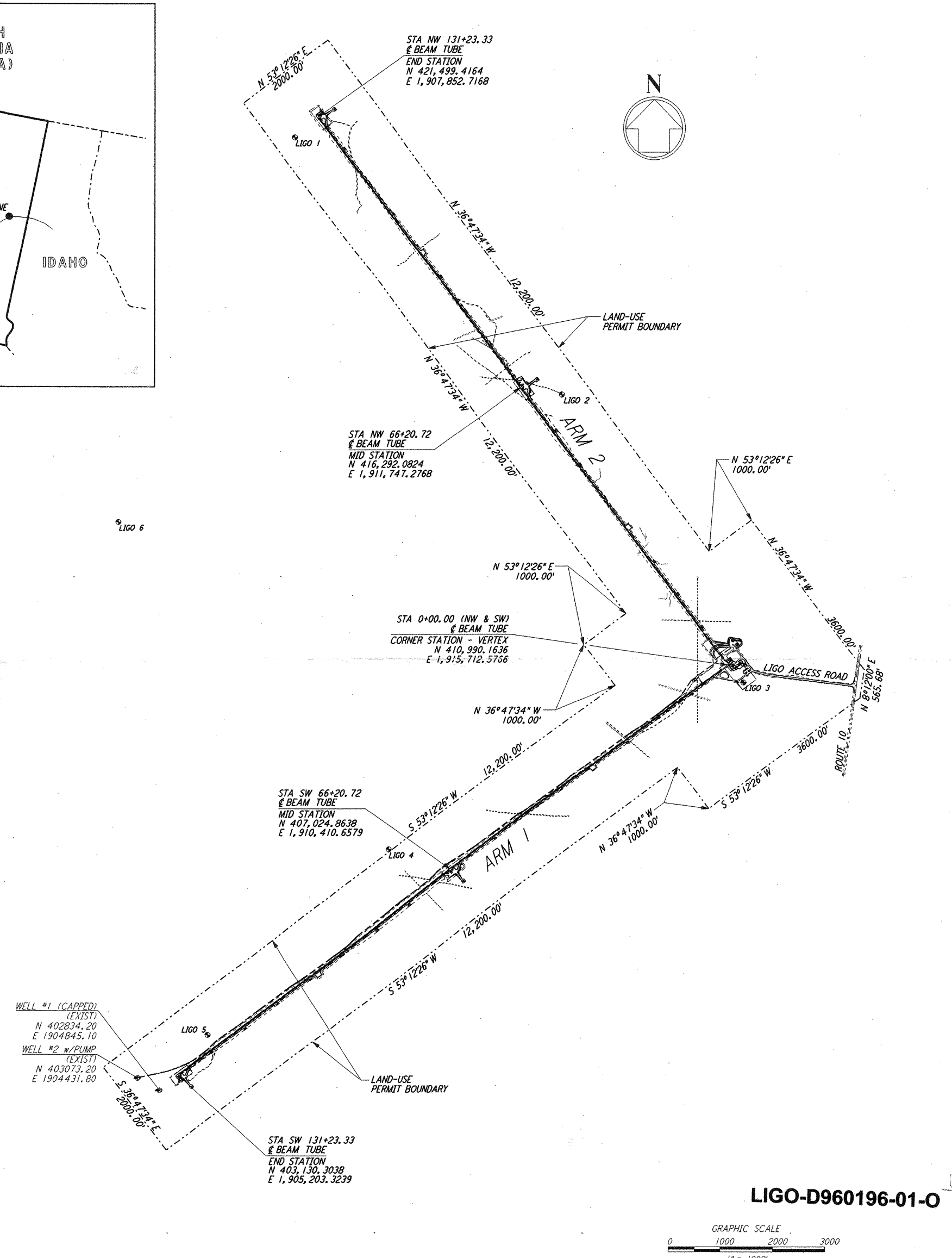
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DRAWING INDEX	
DRAWING NUMBER	DRAWING TITLE
WA-C-001	DRAWING INDEX, LOCATION & VICINITY MAPS
WA-C-002	GENERAL NOTES, LEGEND & ABBREVIATIONS
WA-C-003	DRAWING MATRIX
WA-C-004	TYPICAL SECTIONS AND DETAILS
WA-C-505	CORNER STATION PLOT PLAN
WA-C-006	CORNER STATION PLOT PLAN, ENLARGED PLANS
WA-C-507	CORNER STATION GRADING PLAN
WA-C-008	CORNER STATION GRADING PLAN, ENLARGED PLANS
WA-C-509	CORNER STATION UTILITY PLAN
WA-C-510	CORNER STATION UTILITY PLAN, ENLARGED PLANS
WA-C-011	NORTHWEST ARM, PLAN AND PROFILE, STA 0+00 TO 14+00
WA-C-012	NORTHWEST ARM, PLAN AND PROFILE, STA 14+00 TO 28+00
WA-C-013	NORTHWEST ARM, PLAN AND PROFILE, STA 28+00 TO 42+00
WA-C-014	NORTHWEST ARM, PLAN AND PROFILE, STA 42+00 TO 56+00
WA-C-015	NORTHWEST ARM, PLAN AND PROFILE, STA 56+00 TO 70+00
WA-C-016	NORTHWEST ARM, PLAN AND PROFILE, STA 70+00 TO 84+00
WA-C-017	NORTHWEST ARM, PLAN AND PROFILE, STA 84+00 TO 98+00
WA-C-018	NORTHWEST ARM, PLAN AND PROFILE, STA 98+00 TO 112+00
WA-C-019	NORTHWEST ARM, PLAN AND PROFILE, STA 112+00 TO 126+00
WA-C-020	NORTHWEST ARM, PLAN AND PROFILE, STA 126+00 TO 133+00
WA-C-021	NORTHWEST ARM, MID-STATION, PLOT PLAN
WA-C-022	NORTHWEST ARM, MID-STATION, GRADING PLAN
WA-C-023	NORTHWEST ARM, MID-STATION, UTILITY PLAN
WA-C-025	NORTHWEST ARM, END-STATION, PLOT PLAN
WA-C-026	NORTHWEST ARM, END-STATION, GRADING PLAN
WA-C-027	NORTHWEST ARM, END-STATION, UTILITY PLAN
WA-C-031	SOUTHWEST ARM, PLAN AND PROFILE, STA 0+00 TO 14+00
WA-C-032	SOUTHWEST ARM, PLAN AND PROFILE, STA 14+00 TO 28+00
WA-C-033	SOUTHWEST ARM, PLAN AND PROFILE, STA 28+00 TO 42+00
WA-C-034	SOUTHWEST ARM, PLAN AND PROFILE, STA 42+00 TO 56+00
WA-C-035	SOUTHWEST ARM, PLAN AND PROFILE, STA 56+00 TO 70+00
WA-C-036	SOUTHWEST ARM, PLAN AND PROFILE, STA 70+00 TO 84+00
WA-C-037	SOUTHWEST ARM, PLAN AND PROFILE, STA 84+00 TO 98+00
WA-C-038	SOUTHWEST ARM, PLAN AND PROFILE, STA 98+00 TO 112+00
WA-C-039	SOUTHWEST ARM, PLAN AND PROFILE, STA 112+00 TO 126+00
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WA-C-041	SOUTHWEST ARM, MID-STATION, PLOT PLAN
WA-C-042	SOUTHWEST ARM, MID-STATION, GRADING PLAN
WA-C-043	SOUTHWEST ARM, MID-STATION, UTILITY PLAN
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WA-C-047	SOUTHWEST ARM, END-STATION, UTILITY PLAN
WA-C-050	LIGO ACCESS ROAD, PLAN AND PROFILE
WA-C-051	SITWORK DETAILS, SHEET 1
WA-C-052	SITWORK DETAILS, SHEET 2
WA-C-053	GRADING SECTIONS & DETAILS, SHEET 1
WA-C-054	GRADING SECTIONS & DETAILS, SHEET 2
WA-C-055	UTILITY DETAILS, SHEET 1
WA-C-056	UTILITY DETAILS, SHEET 2
WA-C-057	UTILITY DETAILS, SHEET 3

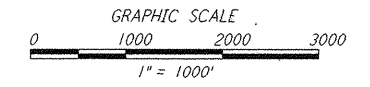


GPS POINT	COORDINATES		ELEVATION
	NORTH	EAST	
LIGO 1	421113.464	1907424.820	563.237
LIGO 2	416164.285	1912526.088	550.905
LIGO 3	410647.803	1916004.584	542.532
LIGO 4	407401.131	1909213.733	561.242
LIGO 5	403900.640	1905770.659	554.431
LIGO 6	413750.547	1904062.124	—

NOTE: GPS COORDINATE POINTS ARE HIGH ACCURACY, PLACED BY THE WSDOT GEOGRAPHIC SERVICES.



LIGO-D960196-01-0



NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
1	5/15/98	WRB				ISSUED FOR AS-BUILT

FOR CONSTRUCTION	
DRAWN	WRB 9/28/95
CHECKED	ML 7/9/96
ENGINEER	JB 7/9/96
PROJ	MDW 7/9/96

AS-BUILT DRAWINGS

PARSONS
100 WEST WALNUT STREET
PASADENA, CALIFORNIA

LIGO
CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LASER INTERFEROMETER
GRAVITATIONAL-WAVE OBSERVATORY
SITE NO. 1 - HANFORD, WASHINGTON

TITLE	AS NOTED	CONTRACT NUMBER	PROJECT NUMBER
		PP150969	8094
SHEET NUMBER	WA-C-001		TOTAL SHEETS
			1