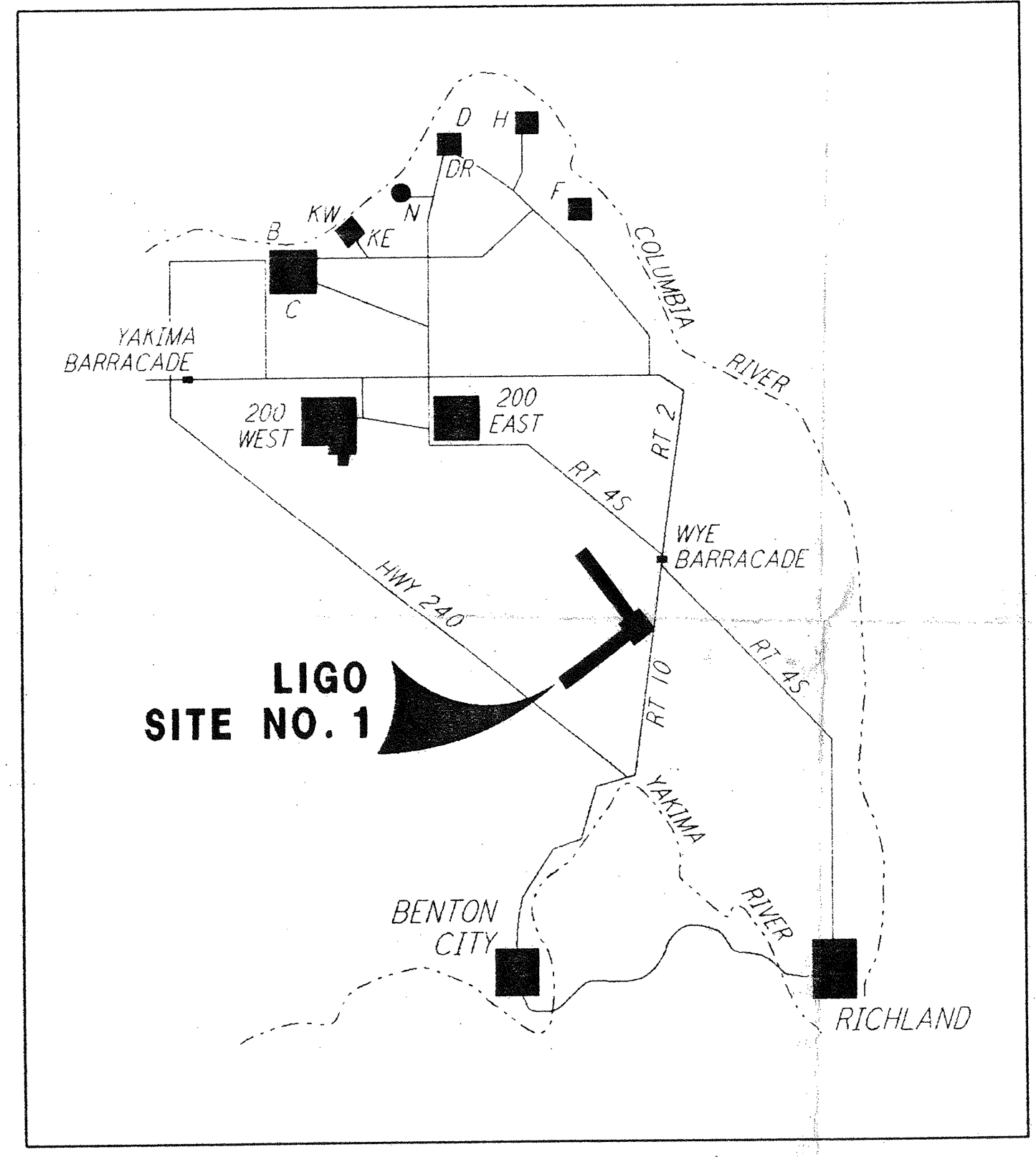
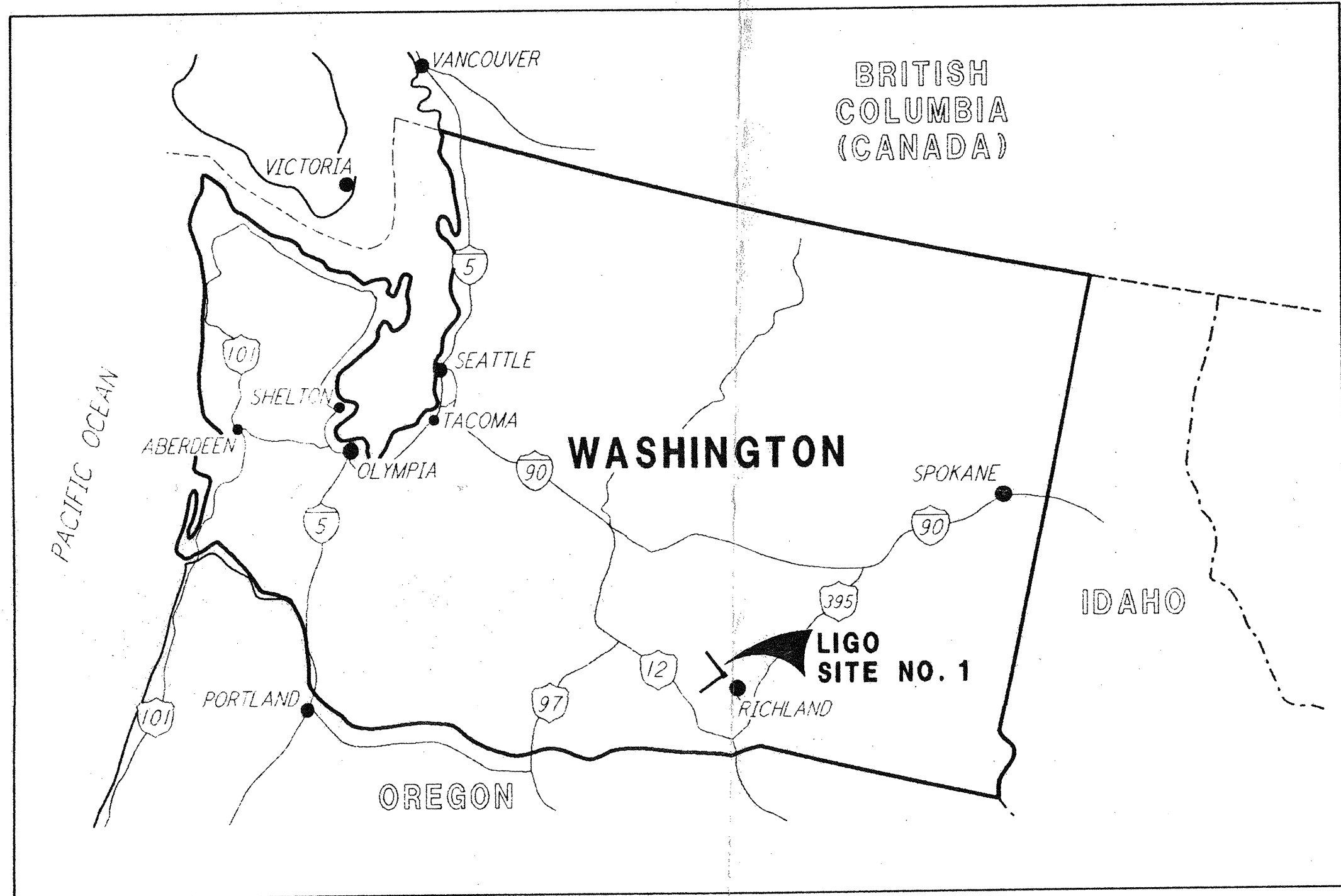


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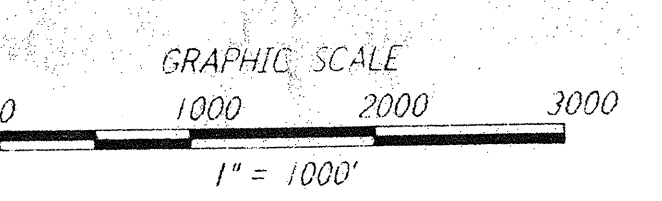
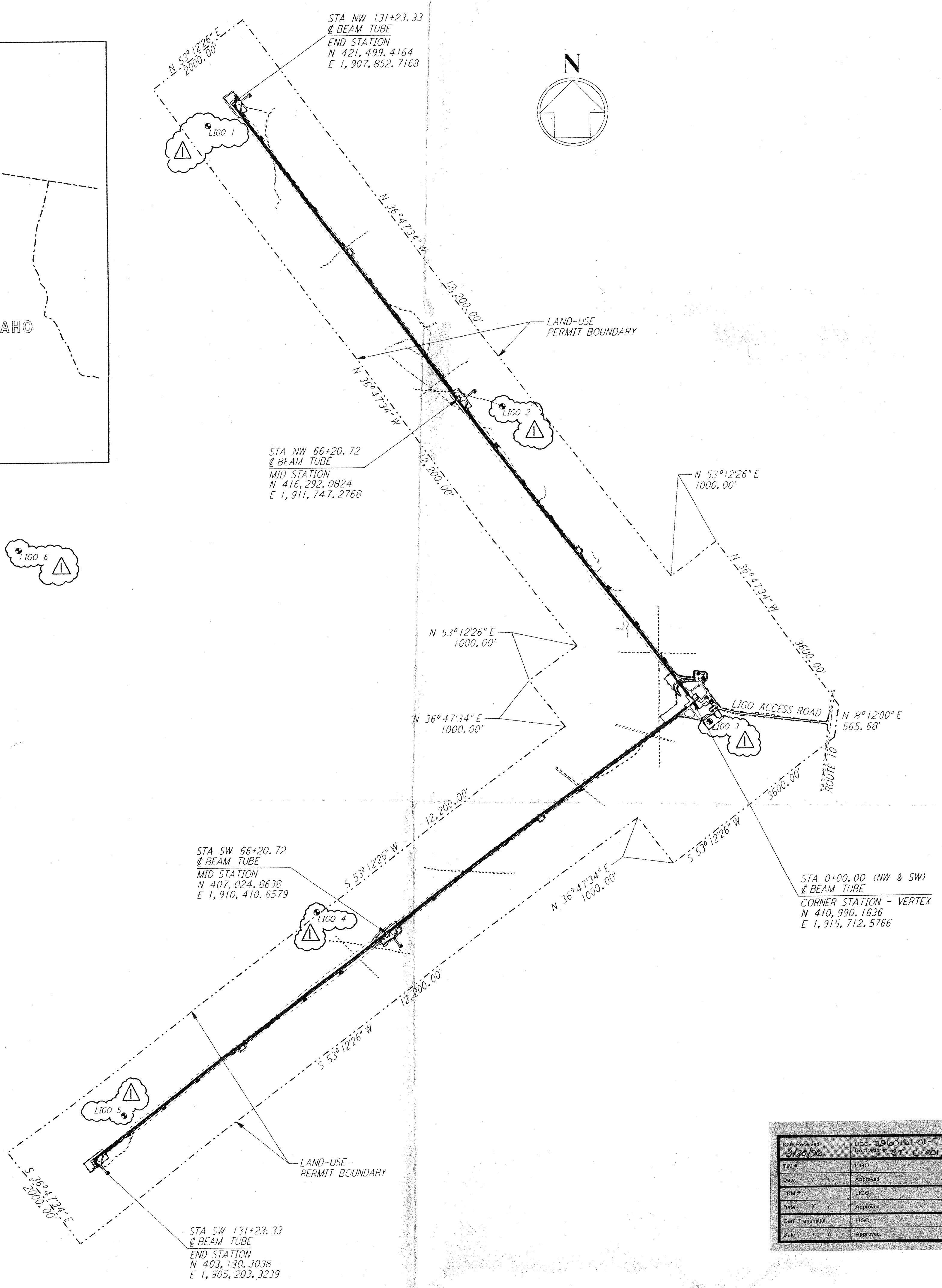
DRAWING INDEX	
SHEET NUMBER	SHEET TITLE
<b>GENERAL</b>	
BT-G-001	GENERAL, COVER SHEET
<b>CIVIL</b>	
BT-C-001	CIVIL, DRAWING INDEX, LOCATION & VICINITY MAPS
BT-C-002	CIVIL, GENERAL NOTES, LEGEND & ABBREVIATIONS
BT-C-003	CIVIL, DRAWING MATRIX
BT-C-004	CIVIL, TYPICAL SECTIONS AND DETAILS
BT-C-005	CIVIL, CORNER STATION PLAN
BT-C-011	CIVIL, NORTH-WEST ARM, PLAN AND PROFILE, STA 0+00 TO 14+00
BT-C-012	CIVIL, NORTH-WEST ARM, PLAN AND PROFILE, STA 14+00 TO 28+00
BT-C-013	CIVIL, NORTH-WEST ARM, PLAN AND PROFILE, STA 28+00 TO 42+00
BT-C-014	CIVIL, NORTH-WEST ARM, PLAN AND PROFILE, STA 42+00 TO 56+00
BT-C-015	CIVIL, NORTH-WEST ARM, PLAN AND PROFILE, STA 56+00 TO 70+00
BT-C-016	CIVIL, NORTH-WEST ARM, PLAN AND PROFILE, STA 70+00 TO 84+00
BT-C-017	CIVIL, NORTH-WEST ARM, PLAN AND PROFILE, STA 84+00 TO 98+00
BT-C-018	CIVIL, NORTH-WEST ARM, PLAN AND PROFILE, STA 98+00 TO 112+00
BT-C-019	CIVIL, NORTH-WEST ARM, PLAN AND PROFILE, STA 112+00 TO 126+00
BT-C-020	CIVIL, NORTH-WEST ARM, PLAN AND PROFILE, STA 126+00 TO 133+00
BT-C-031	CIVIL, SOUTH-WEST ARM, PLAN AND PROFILE, STA 0+00 TO 14+00
BT-C-032	CIVIL, SOUTH-WEST ARM, PLAN AND PROFILE, STA 14+00 TO 28+00
BT-C-033	CIVIL, SOUTH-WEST ARM, PLAN AND PROFILE, STA 28+00 TO 42+00
BT-C-034	CIVIL, SOUTH-WEST ARM, PLAN AND PROFILE, STA 42+00 TO 56+00
BT-C-035	CIVIL, SOUTH-WEST ARM, PLAN AND PROFILE, STA 56+00 TO 70+00
BT-C-036	CIVIL, SOUTH-WEST ARM, PLAN AND PROFILE, STA 70+00 TO 84+00
BT-C-037	CIVIL, SOUTH-WEST ARM, PLAN AND PROFILE, STA 84+00 TO 98+00
BT-C-038	CIVIL, SOUTH-WEST ARM, PLAN AND PROFILE, STA 98+00 TO 112+00
BT-C-039	CIVIL, SOUTH-WEST ARM, PLAN AND PROFILE, STA 112+00 TO 126+00
BT-C-040	CIVIL, SOUTH-WEST ARM, PLAN AND PROFILE, STA 126+00 TO 133+00
<b>STRUCTURAL</b>	
BT-S-001	STRUCTURAL, GENERAL NOTES, ABBREVIATIONS & LEGEND
BT-S-002	STRUCTURAL, KEY PLAN OF BEAM TUBE ENCLOSURE & PARTIAL ENLARGED PLANS
BT-S-003	STRUCTURAL, BEAM TUBE ENCLOSURE PLANS, SECTIONS & DETAILS
BT-S-004	STRUCTURAL, KEY PLAN OF BEAM TUBE ENCLOSURE FOUNDATION & PARTIAL ENLARGED PLANS
BT-S-005	STRUCTURAL, BEAM TUBE ENCLOSURE, SECTIONS & DETAILS, SHEET 1
BT-S-006	STRUCTURAL, BEAM TUBE ENCLOSURE, SECTIONS & DETAILS, SHEET 2



**COORDINATE TABLE & ELEVATIONS FOR LIGO GPS POINTS**

GPS POINT	COORDINATES		ELEVATION
	NORTH	EAST	
LIGO 1	421113.464	1907424.820	563.237
LIGO 2	416164.285	1912526.068	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.*



DRAWING NO.	DESCRIPTION	NO.	DATE	BY	CHKD	ENGR	PROJ	REVISIONS	
								NO.	DESCRIPTION
		1	2-29-96	WRB					CHANGE ORDER NO. 2

ISSUED FOR CONSTRUCTION

DRAWN	WRB	1-19-96
CHECKED	MP	1-19-96
ENGINEER	JB	1-19-96
PROJ	MDW	1-19-96

*J. J. Jones Planner*

100 WEST WALNUT STREET  
PASADENA, CALIFORNIA

CALIFORNIA INSTITUTE OF TECHNOLOGY  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LASER INTERFEROMETER  
GRAVITATIONAL-WAVE OBSERVATORY  
BTE SITEWORK & FABRICATION - HANFORD, WA

CIVIL  
DRAWING INDEX  
LOCATION & VICINITY  
MAPS

SCALE: AS NOTED  
CONTRACT NUMBER: PPI 50969  
PROJECT NUMBER: 8094

BT-C-001

L160-D960161-01-D  
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