

ABBREVIATIONS

BLDG	BUILDING
BOP	BOTTOM OF PIPE
BTE	BEAM TUBE ENCLOSURE
CL	CENTERLINE CONDUIT ONLY
CO	CONDUIT ONLY
Δ	DELTA = ANGLE
E	EAST
ELEV	ELEVATION
EY	ELECTRICAL VAULT (PROVIDED BY OTHERS)
EXIST	EXISTING
HORIZ	HORIZONTAL
ID	INSIDE DIAMETER
INV	INVERT
L	LENGTH
MAX	MAXIMUM
MIN	MINIMUM
N	NORTH
NO	NUMBER
OD	OUTSIDE DIAMETER
PUD	BENTON COUNTY PUBLIC UTILITY DISTRICT NO 1
R	RADIUS
REF	REFERENCE
RG	ROUGH GRADE
R/W	RIGHT-OF-WAY
S	SOUTH
SIM	SIMILAR
STA	STATION
T	TANGENT
TEL	TELEPHONE
TOC	TOP OF CONCRETE
TOV	TOP OF VAULT
TYP	TYPICAL
VERT	VERTICAL
W	WEST
W/	WITH

LEGEND

	530	NEW CONTOUR - MAJOR
	(525)	NEW CONTOUR - INTERMEDIATE
		EXISTING CONTOUR - MAJOR
		EXISTING CONTOUR - INTERMEDIATE
		TOP/TOE OF SLOPE
		FLOWLINE
		CONCRETE
	533.78	ROUGH GRADE ELEVATION
	530.25	INVERT ELEVATION
	E	ELECTRICAL BURIED CABLE (PROVIDED BY OTHERS)
	EDB	ELECTRICAL DUCT BANK
		BURIED TELEPHONE CABLE (PROVIDED BY OTHERS)
		SECTION OR DETAIL
		SECTION OR DETAIL TITLE
		REVISION CLOUD

GENERAL NOTES

- THE TOPOGRAPHY WITHIN THE PROPERTY LINES, WAS GENERATED BY COMPUTER METHODS FROM A SURVEY PERFORMED BY J-U-B ENGINEERS, INC., KENNEWICK, WASHINGTON, DATED SEPTEMBER 23, 1993.
- HORIZONTAL AND VERTICAL DATUMS ARE ALSO FROM THE J-U-B- ENGINEERS, INC. SURVEY, AND ARE AS FOLLOWS:
 HORIZONTAL DATUM: ALL BEARINGS AND COORDINATES SHOWN ARE STATE PLANE, WASHINGTON STATE PLANE LAMBERT SOUTH ZONE NAD 83/91
 VERTICAL DATUM: NAVD 88
- STRAIGHT GRADE BETWEEN SPOT ELEVATIONS, UNLESS OTHERWISE SHOWN ON PLANS.
- NOTES RELATING TO A SPECIFIC DRAWING WILL BE FOUND ON THE DRAWING FOR WHICH THEY ARE APPLICABLE.
- DIMENSIONS, ELEVATIONS AND LOCATION OF EXISTING UTILITIES ARE TO BE VERIFIED PRIOR TO START OF CONSTRUCTION BY CONTRACTOR.
- AN EXISTING 6" WATERLINE IS LOCATED ALONG THE WEST SIDE OF THE SOUTHWEST ARM, WHICH BEGINS AT A WELL PUMP POINT NEAR THE SOUTHWEST END STATION AND TERMINATES AT A POND LOCATED ADJACENT TO THE CORNER STATION PAD ON THE SOUTHWEST SIDE. EXACT LOCATION AND ALIGNMENT SHALL BE VERIFIED IN THE FIELD.
- BURIED ELECTRICAL CABLE, ELECTRICAL VAULTS, SWITCHGEAR AND TRANSFORMERS ARE SHOWN FOR INFORMATION ONLY. THESE ITEMS ARE PROVIDED BY OTHERS.
- ACCESS ROAD FROM ROUTE 10 TO CORNER STATION PAD SHALL RECEIVE A MULTIPLE BITUMINOUS TREATMENT. THE ROAD IS 1961.07 FEET LONG AND 24 FEET WIDE.

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DRAWING NO.	DESCRIPTION	NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
		E	12/18/95	WRB				BID AMENDMENT 1
		D	11/21/95	WRB				ISSUED FOR BID
		C	11/6/95	WRB				FINAL DESIGN REVIEW
		B	10/3/95	WRB				DRAFT FINAL DESIGN REPORT
		A	8/14/95	WRB				PRELIMINARY DESIGN REPORT

DRAWN	WRB
CHECKED	
ENGINEER	
PROJ	

PARSONS
 100 WEST WALNUT STREET
 PASADENA, CALIFORNIA

LIGO
 CALIFORNIA INSTITUTE OF TECHNOLOGY
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LASER INTERFEROMETER
 GRAVITATIONAL-WAVE OBSERVATORY
 BTE SITework & FABRICATION - HANFORD, WA

TITLE	SCALE	CONTRACT NUMBER	PROJECT NUMBER
GENERAL NOTES, LEGEND & ABBREVIATIONS	NONE	PP150969	8094
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