

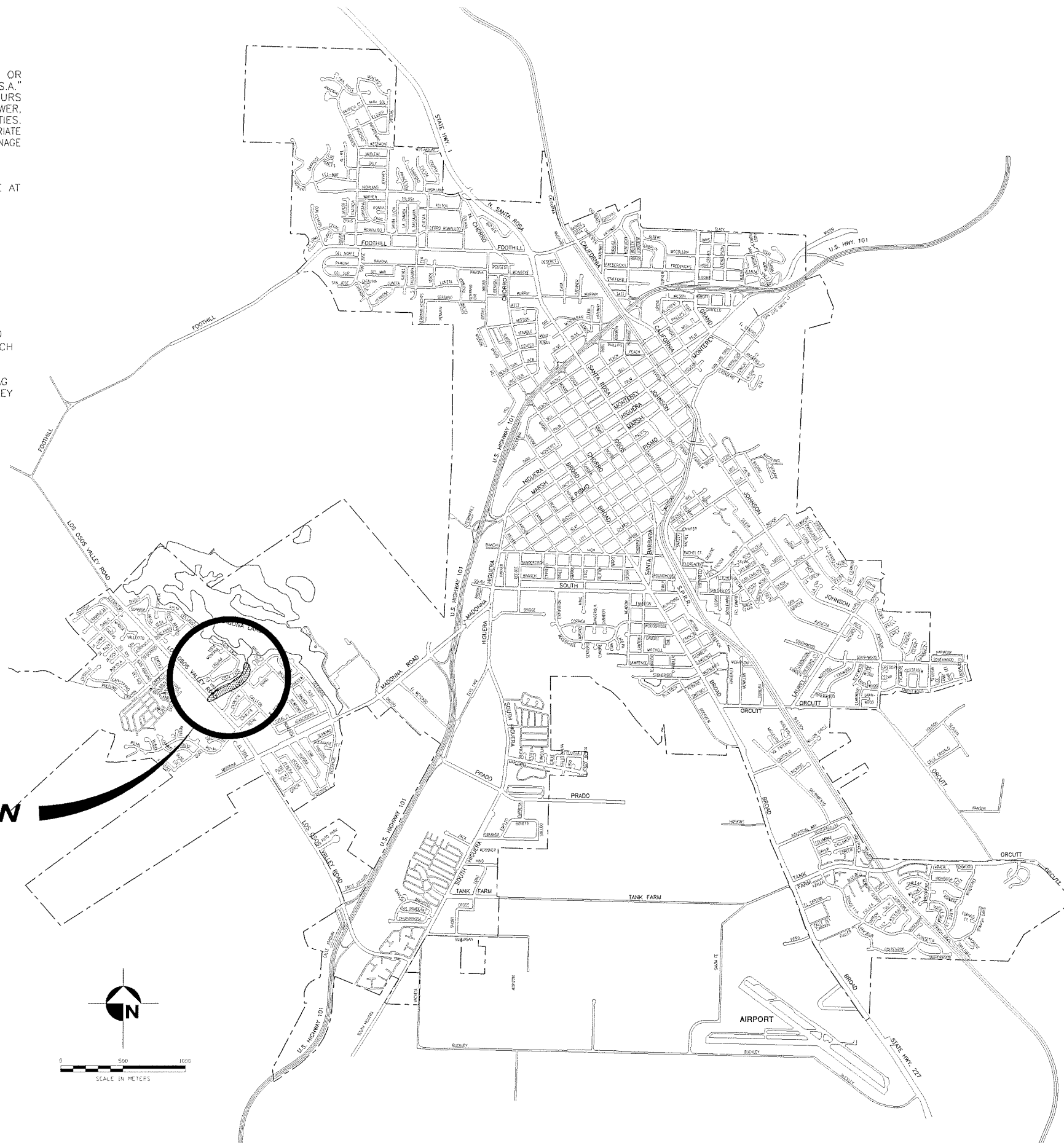
# general notes

1. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR OR PERMITEE TO CONTACT "UNDERGROUND SERVICE ALERT U.S.A." TOLL FREE AT 1-800-227-2600 FORTY-EIGHT (48) HOURS PRIOR TO START OF CONSTRUCTION, FOR LOCATION OF POWER, TELEPHONE, OIL AND NATURAL GAS UNDERGROUND FACILITIES. CONTRACTOR OR PERMITEE SHALL ALSO CONTACT THE APPROPRIATE AGENCY FOR THE LOCATION OF CABLE T.V., WATER, SEWER, DRAINAGE OR UNDERGROUND FACILITIES.
2. THE CONTRACTOR SHALL POSSESS A CLASS "A" LICENSE AT THE TIME THE CONTRACT IS AWARDED.

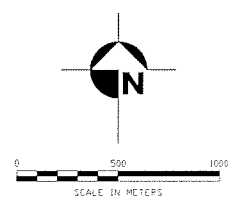
## M<sup>etric</sup> datum:

HORIZONTAL CONTROL FOR POINTS 8122 & 8126 AS PUBLISHED IN THE CITY OF SAN LUIS OBISPO 1999 HORIZONTAL CONTROL NETWORK. CITY NETWORK IS BASED ON THE NORTH AMERICAN DATUM OF 1983 (NAD83) EPOCH DATE 1991.35, ZONE 5 CALIFORNIA.

VERTICAL CONTROL BENCHMARK NO. 9-33, A LEAD & TAG AT BCR OF THE NORTHEAST CORNER OF LOS OSOS VALLEY ROAD AND LAGUNA LANE, ELEVATION 44.766 METERS, AS PUBLISHED IN THE CITY OF SAN LUIS OBISPO 1996 BENCHMARK SYSTEM. CITY'S BENCHMARK SYSTEM IS GENERALLY 52MM HIGHER THAN THE NORTH AMERICA VERTICAL DATUM OF 1929 (NAVD29).



**PROJECT  
LOCATION**



# index to plans

sheet no.	description
1	COVER SHEET, VICINITY MAP
2	SURVEY LINE: PROFILE
3	CROSS SECTIONS
4	VOLUME TABLE



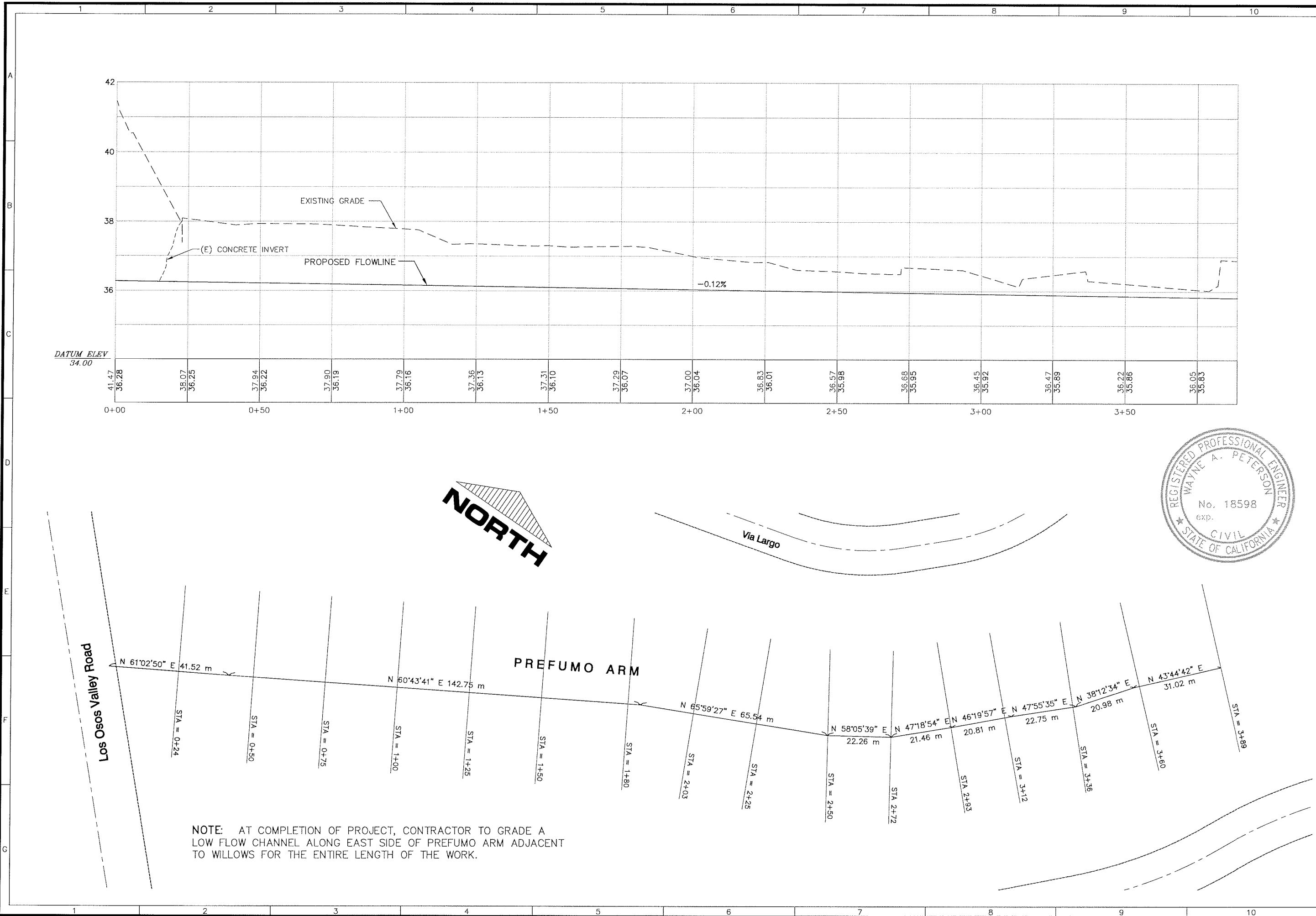
 **city of  
san luis obispo**  
*san luis obispo county, california*

**MATERIAL REMOVAL:  
PREFUMO ARM OF  
LAGUNA LAKE**

**RECORD DRAWING**  
DATE: NOV 1999 BY: JDL

**SPECIFICATION NO. 90026**

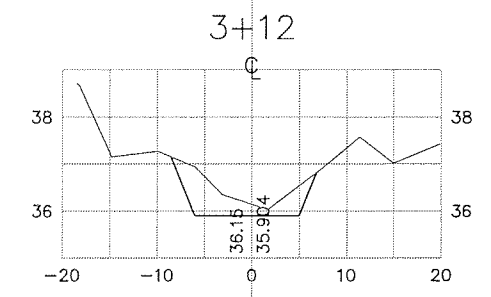
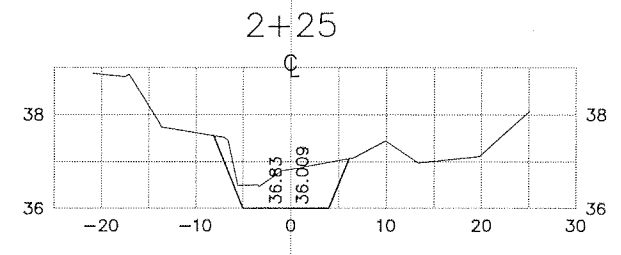
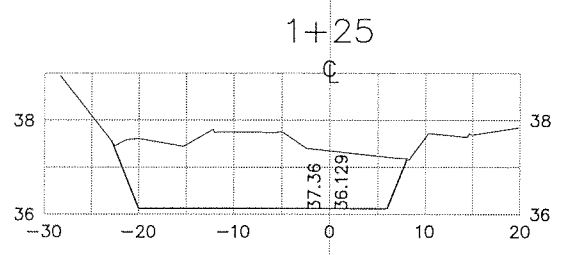
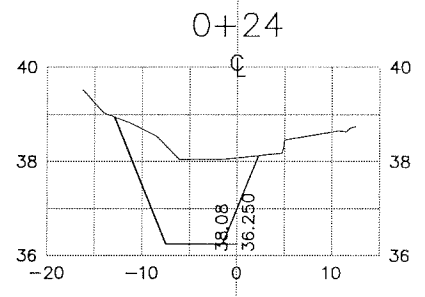
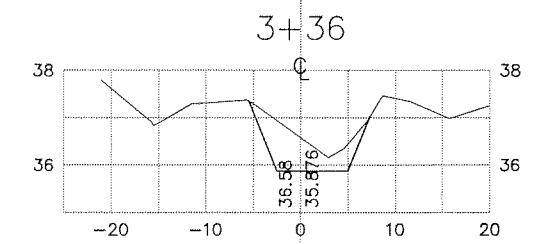
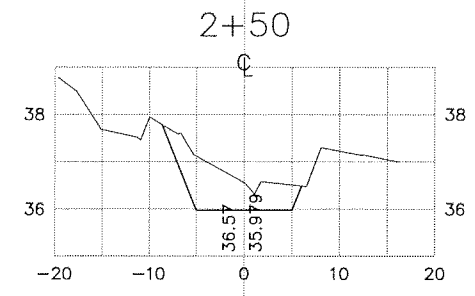
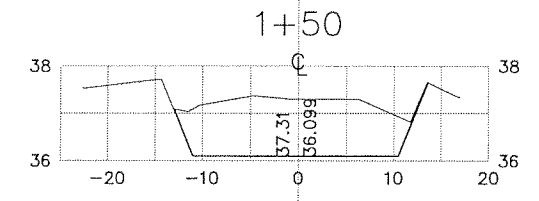
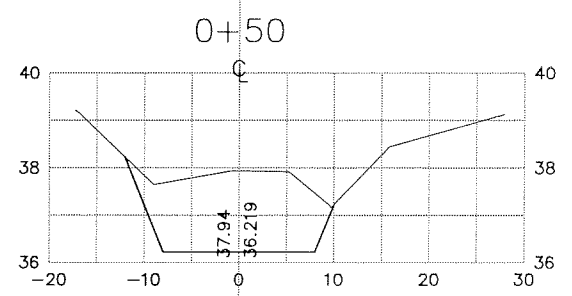
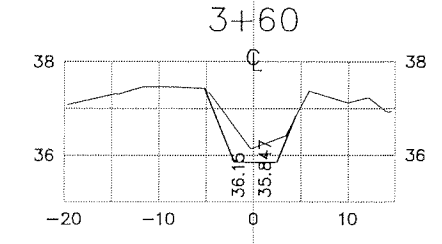
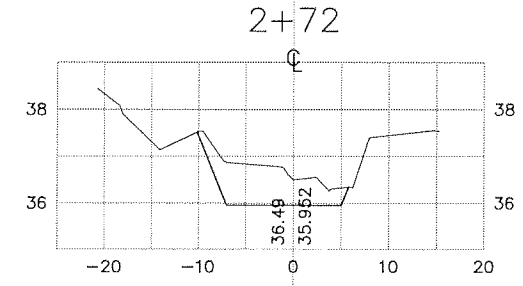
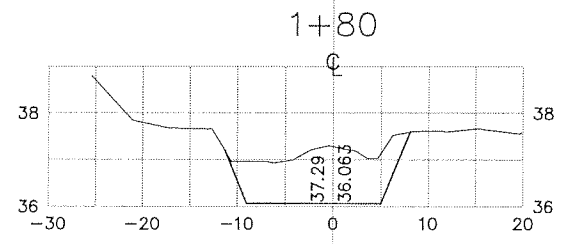
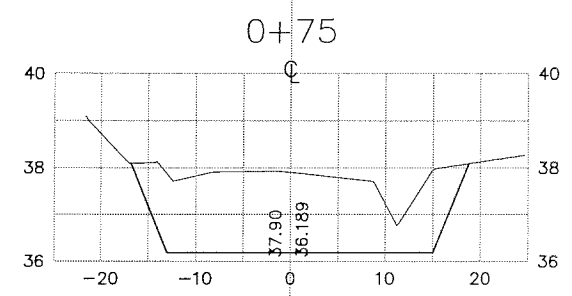
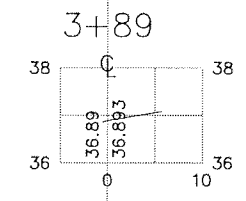
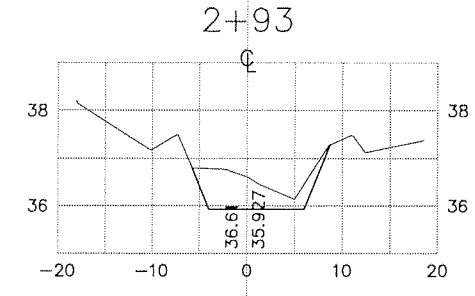
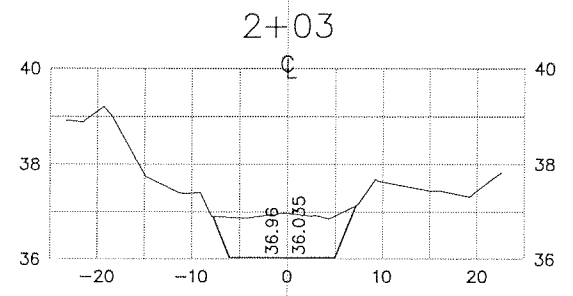
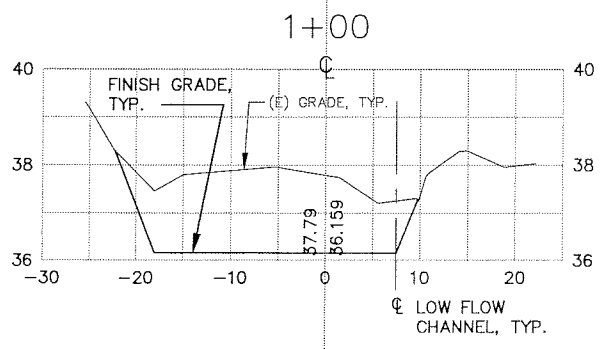
<b>APPROVED BY</b>  Wayne A. Peterson City Engineer	R.C.E. 18598	DATE JULY 1999
		FILE NO./LOCATION
SHEET 1 OF 4		



DATUM ELEV  
34.00

0+00	0+50	1+00	1+50	2+00	2+50	3+00	3+50
41.47 36.28	38.07 36.25	37.94 36.22	37.90 36.19	37.79 36.16	37.36 36.13	37.31 36.10	37.29 36.07
				37.00 36.04	36.83 36.01	36.57 35.98	36.68 35.95
						36.45 35.92	36.47 35.89
							36.22 35.86
							36.05 35.83





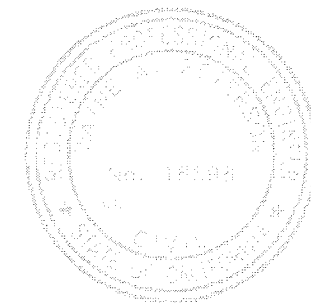
**City of**  
**san luis obispo**

REVISIONS:	Drawn By & Date
	Record Drawing
	Drawn By & Date

PROJECT TITLE:  
**MATERIAL REMOVAL:  
 PREFUMO ARM OF LAGUNA LAKE**

SHEET TITLE:  
**X-SECTIONS**

DESIGNED BY:	WAP
DRAWN BY:	JDL
CHECKED BY:	BL
APPROVED BY:	-
DATE:	JULY 1999
CITY SPECIFICATION NO.	90026
SHEET NO.	



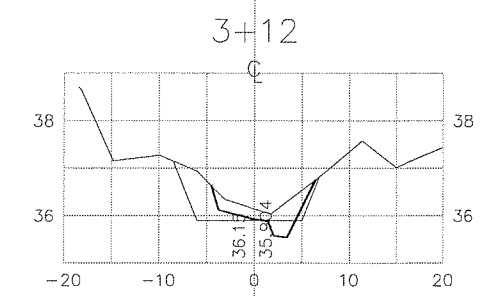
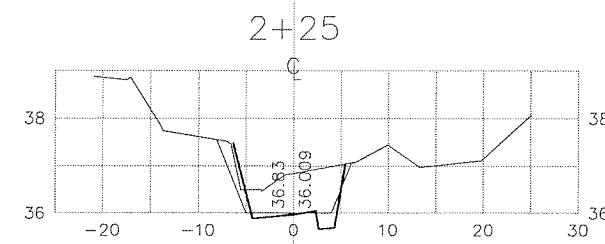
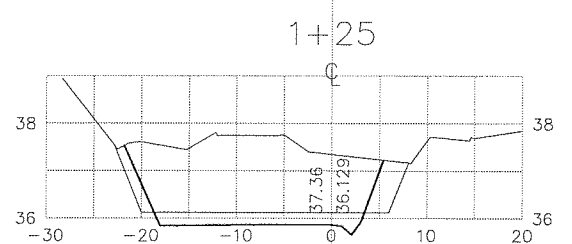
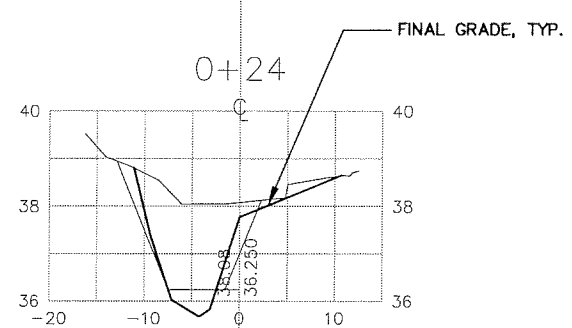
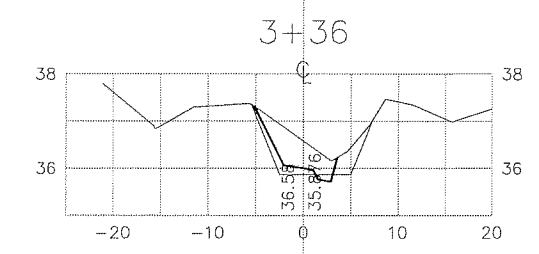
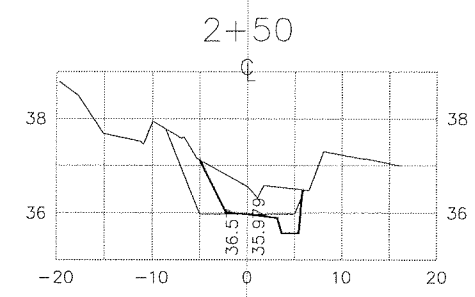
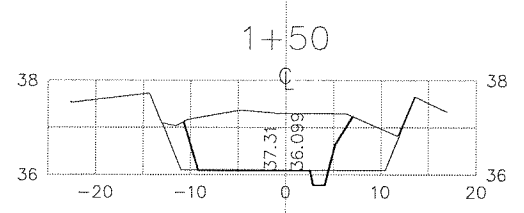
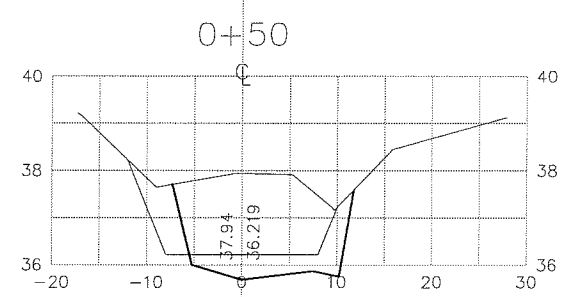
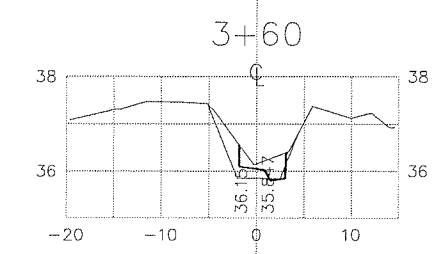
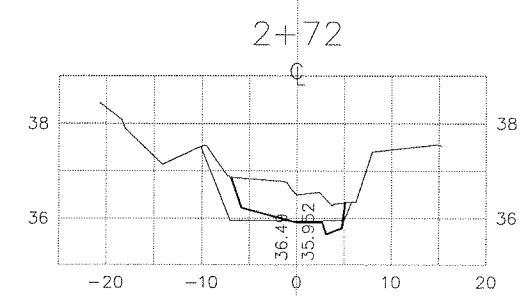
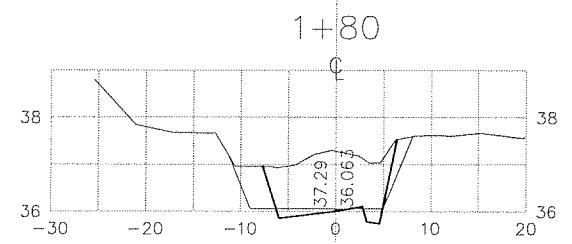
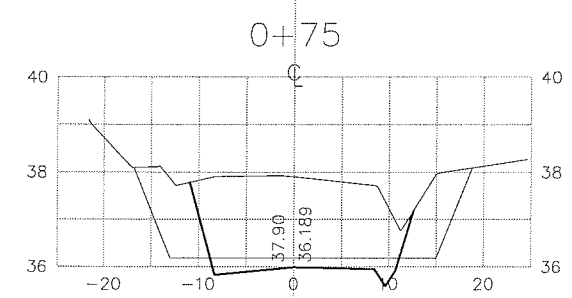
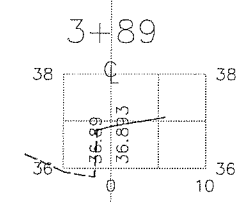
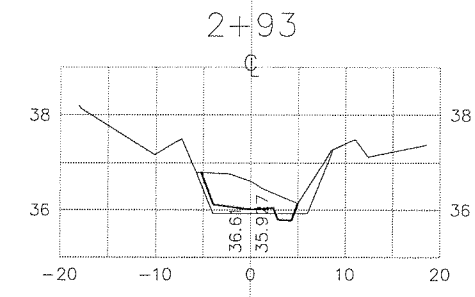
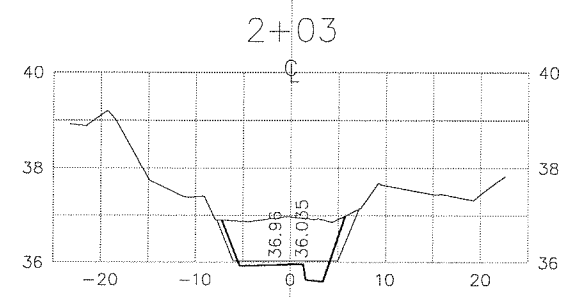
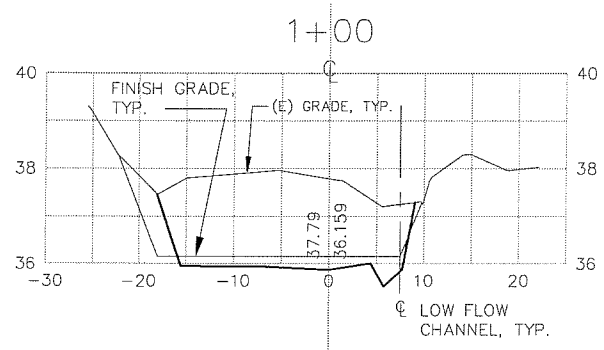
REVISIONS:	Drawn By & Date
	Record Drawing
	Drawn By & Date
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**PROJECT TITLE:**  
MATERIAL REMOVAL:  
PREFUMO ARM OF LAGUNA LAKE

**SHEET TITLE:**  
X-SECTIONS

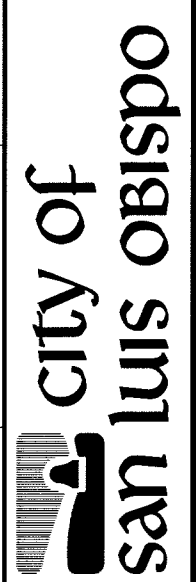
DESIGNED BY:	WAP
DRAWN BY:	JDL
CHECKED BY:	BL
APPROVED BY:	-
DATE:	JULY 1999
CITY SPECIFICATION NO.	90026
SHEET NO.	

**RECORD DRAWING**  
DATE: NOV 1999 BY: JDL



# VOLUME TABLE

STATION	AREAS Square Meters		VOLUMES Cubic Meters		CUMULATIVE VOLUMES Cubic Meters	
	CUT	FILL	CUT	FILL	CUT	FILL
0+24	20.37	0.00	20.43	0.00	20.43	0.00
0+25	20.48	0.00	626.13	0.00	646.55	0.00
0+50	29.61	0.00	996.37	0.00	1642.92	0.00
0+75	50.10	0.00	1175.93	0.00	2818.85	0.00
1+00	43.97	0.00	1047.82	0.00	3866.67	0.00
1+25	39.85	0.00	830.60	0.00	4697.27	0.00
1+50	26.60	0.00	539.74	0.00	5237.01	0.00
1+75	16.58	0.00	84.79	0.00	5321.80	0.00
1+80	17.33	0.00	293.08	0.00	5614.88	0.00
2+00	11.97	0.00	34.95	0.00	5649.83	0.00
2+03	11.32	0.00	221.78	0.00	5871.60	0.00
2+25	8.84	0.00	229.72	0.00	6101.32	0.00
2+50	9.54	0.00	214.83	0.00	6316.15	0.00
2+72	9.99	0.00	30.29	0.00	6346.44	0.00
2+75	10.21	0.00	156.97	0.00	6503.42	0.00
2+93	7.24	0.00	48.17	0.00	6551.58	0.00
3+00	6.53	0.00	79.47	0.00	6631.05	0.00
3+12	6.72	0.00	115.13	0.00	6746.18	0.00
3+25	10.99	0.00	97.53	0.00	6843.71	0.00
3+36	6.74	0.00	60.26	0.00	6903.97	0.00
3+50	1.87	0.00	27.31	0.00	6931.28	0.00
3+60	3.59	0.00	52.57	0.00	6983.85	0.00
3+75	3.42	0.00	23.91	0.00	7007.76	0.00
3+89	0.00	0.00	0.00	0.00	7007.76	0.00



REVISIONS:	
Record Drawing	-
Scale:	N/A
Vertical Scale:	N/A

PROJECT TITLE:	MATERIAL REMOVAL: PREFUMO ARM OF LAGUNA LAKE
SHEET TITLE:	X-SECTIONS
DESIGNED BY:	WAP
DRAWN BY:	JDL
CHECKED BY:	BL
APPROVED BY:	-
DATE:	JULY 1999
CITY SPECIFICATION NO.:	90026
SHEET NO.:	4 of 4