

WATER SYSTEM QUANTITIES

ITEM #	DESCRIPTION	SHT 2(SH)	3(SH)	4(SH)	5(SH)	6(SH)	7(SH)	8(SH)	9(SH)	TOTAL UNITS
1	12" D.I. PIPE, Q.350, DOKL	1130	138							1475 LF
2	8" D.I. PIPE, Q.350, DOKL	741	725	511	1135	925	535	802		176,546Z LF
3	6" D.I. PIPE, Q.350, DOKL									355,355 LF
4	1" AMBER SKY DR. PER P.W.D. STD. W-1									176,546Z LF
5	1" AMBER SKY DR. PER P.W.D. STD. W-1									355,355 LF
6	12" FLOD BUTTERFLY VALVE, Q.350, W/ VALVE BOX PER P.W.D. STD. W-5									2 EA
7	12" FLOD TEE, D.I., Q.350, DOKL									6 EA
8	8" MA GATE VALVE, Q.350, W/ VALVE BOX PER P.W.D. STD. W-5									1 EA
9	8" MA GATE VALVE, Q.350, W/ VALVE BOX PER P.W.D. STD. W-5									20 EA
10	8" MA GATE VALVE, Q.350, W/ VALVE BOX PER P.W.D. STD. W-5									1 EA
11	6" FLOD TAPPING VALVE, Q.350, W/ VALVE BOX PER P.W.D. STD. W-5									1 EA
12	6" X 8" WELDER H-415 TAPPING STEEL									1 EA
13	8" MA X FLO TEE, D.I., Q.350, DOKL									1 EA
14	12" X 8" MA TEE, D.I., Q.350, DOKL									1 EA
15	12" X 8" MA TEE, D.I., Q.350, DOKL									3 EA
16	12" X 8" MA X FLO TEE, D.I., Q.350, DOKL									1 EA
17	12" MA TEE, D.I., Q.350, DOKL									1 EA
18	8" MA TEE, D.I., Q.350, DOKL									7 EA
19	8" X 6" MA FLO TEE, D.I., Q.350, DOKL									9 EA
20	8" X 6" MA TEE, D.I., Q.350, DOKL									1 EA
21	8" X 6" FLOD TEE, D.I., Q.350, DOKL									1 EA
22	12" MA 90° ELBOW, D.I., Q.350, DOKL									1 EA
23	8" MA 90° ELBOW, D.I., Q.350, DOKL									2 EA
24	8" MA X FLO 45° ELBOW, D.I., Q.350, DOKL									1 EA
25	8" MA X FLO 11-1/4° ELBOW, D.I., Q.350, DOKL									1 EA
26	8" FLOD 22-1/2° ELBOW, D.I., Q.350, DOKL									2 EA
27	8" MA X FLO 22-1/2° ELBOW, D.I., Q.350, DOKL									13 EA
28	8" MA X FLO 45° ELBOW, D.I., Q.350, DOKL									2 EA
29	8" MA X FLO 45° ELBOW, D.I., Q.350, DOKL									1 EA
30	8" MA X FLO 45° ELBOW, D.I., Q.350, DOKL									1 EA
31	8" X 6" FLO 45° ELBOW, D.I., Q.350, DOKL									1 EA
32	12" MA 90° ELBOW, D.I., Q.350, DOKL									1 EA
33	8" MA 90° ELBOW, D.I., Q.350, DOKL									1 EA
34	8" MA 90° ELBOW, D.I., Q.350, DOKL									1 EA
35	12" TEST PLATE									1 EA
36	8" TEST PLATE									1 EA
37	8" TEST PLATE									1 EA
38	1" AIR/VAC PER P.W.D. STD. W-16									1 EA
39	8" X 6" MA 90° REDUCING ELBOW, D.I., Q.350, DOKL									1 EA
40	8" X 4" X 2-1/2" FRIE HYDRANT COMPLETE PER P.W.D. STD. W-2A									2 EA
41	8" MA 45° ELBOW, D.I., Q.350, DOKL									1 EA
42	CONCRETE THRUST BLOCK PER P.W.D. W-4									1 EA

AS REQUIRED



KEY MAP  
SCALE: 1"=200'

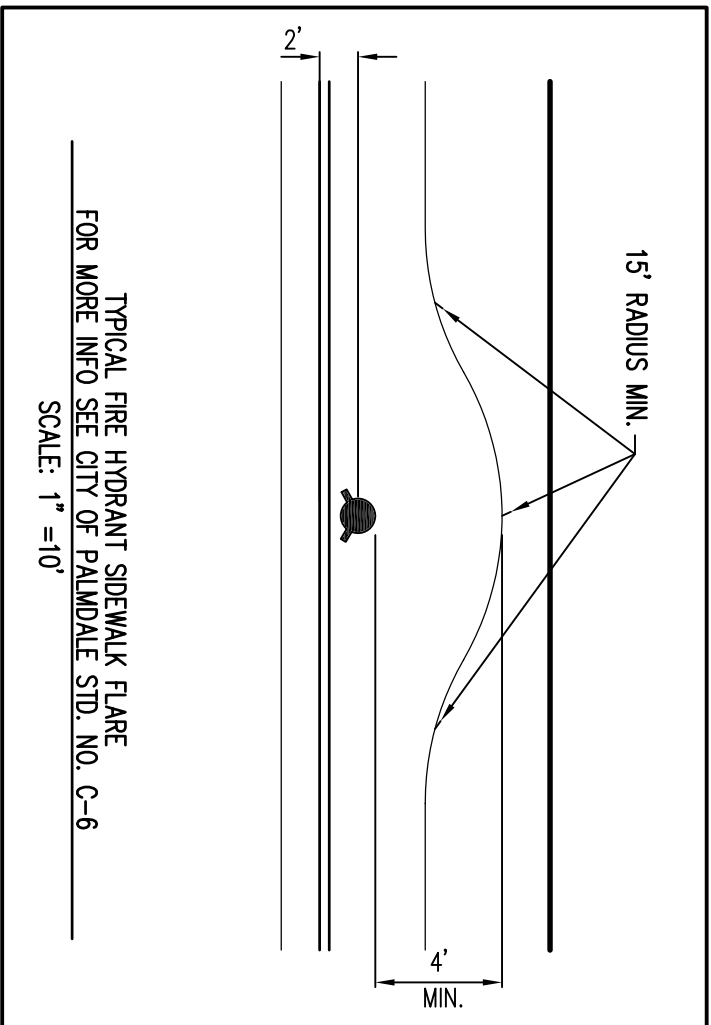
NOTE: STATIONING SHOWN ON THESE PLANS  
IS RELATIVE TO STREET CENTERLINE  
SHOWN ON STREET IMPROVEMENT PLANS

BENCH MARK  
PALMDALE QUAD  
BM \_\_\_\_\_ EL \_\_\_\_\_ NAVD 88 1998 Adjustment  
DESCRIPTION

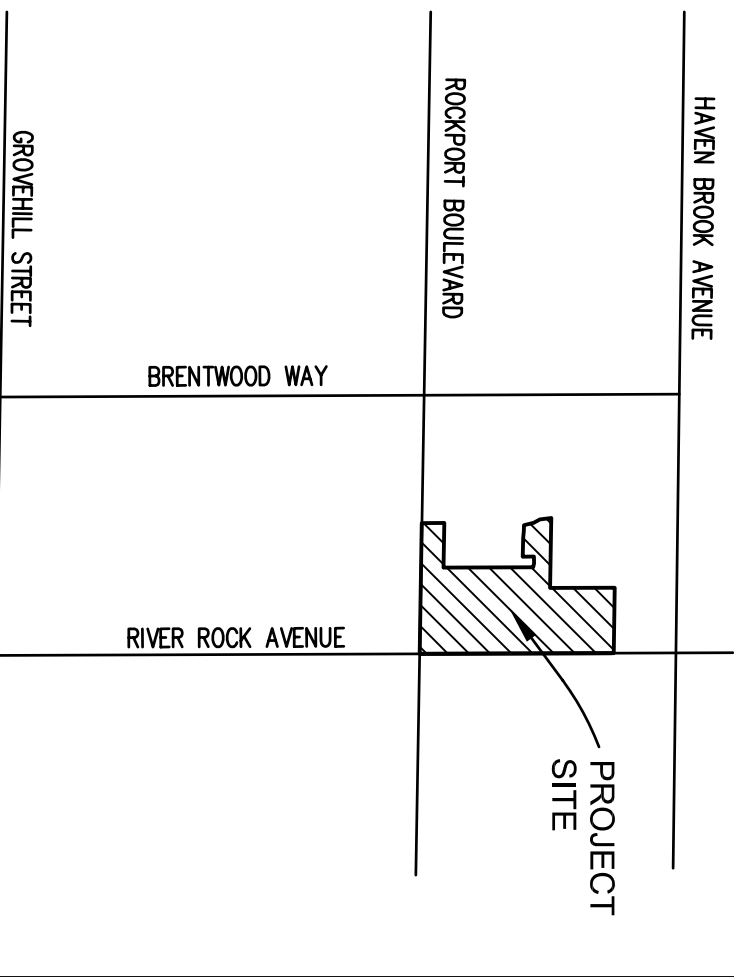
UNDERGROUND UTILITIES

BEFORE STARTING EXCAVATION, THE CONTRACTOR SHOULD CONTACT:  
THE GENERAL TELEPHONE COMPANY,  
UNDERGROUND SERVICE ALERT  
TELEPHONE: 1-800-422-4133  
THE SOUTHERN CALIFORNIA EDISON COMPANY  
MR DAVE RUPP  
TELEPHONE: 1-861-945-9335  
SCE  
UNDERGROUND SERVICE ALERT  
TELEPHONE: 510-645-2929  
THE SOUTHERN CALIFORNIA GAS COMPANY  
TELEPHONE: 1-861-946-1526

LEGEND			
WATER			
PROPOSED	EXISTING OR PROPOSED PER OTHER SHEET	FUTURE	
WATER MAIN			
TEE			
CROSS			
ELBOW			
REDUCER			
GATE VALVE OR BUTTERFLY VALVE			
DOMESTIC SERVICE CONNECTION AND WATER METER			
AIR AND VACUUM RELEASE ASSY			
TEMPORARY BLOWOFF ASSY			
FIRE HYDRANT			
UTILITIES AND STREET IMPROVEMENTS			
PROPOSED	EXISTING	FUTURE	
SEWER AND MANHOLE			
STORM DRAIN			
GAS LINE			
TELEPHONE			
STREET CENTER LINE			
PROPERTY LINE			
RIGHT OF WAY LINE			
A.C. PAVING			
CURB, GUTTER, AND SIDEWALK DRIVEWAY			
STREET LIGHT			
EXIST. GROUND OVER C/L OF WATER MAIN			



VICINITY  
NOT TO SCALE



PALMDALE WATER DISTRICT

APPROVED BY:

ENGINEERING FIRM INFORMATION  
NAME, ADDRESS, PHONE, FAX, ETC.

REGISTERED CIVIL ENGINEER STAMP

DEVELOPER INFO  
NAME, ADDRESS, PHONE

DATE

BY

REVISIONS

NO.

