

- CONSTRUCTION NOTES**
- 8" EXTRA STRENGTH VCP SEWER
 - 15" EXTRA STRENGTH VCP SEWER
 - 48" ID MANHOLE PER CITY STD DWG B-11-83
 - 48" ID MANHOLE PER CSD STD DWG S-A-204
 - 30" ID X 1/2" STEEL CASING
 - MIN. 15" I.D. DR 18 FUSIBLE PVC SEWER
- *NOTE:**
 Δ = CONTRACTOR TO FURNISH SURVEY TO CONFORM TO CALTRANS STD. TR-0151
 CONTRACTOR TO PROVIDE JACKING PIT SHORING CALCULATIONS AND DETAILS FOR CALTRANS/CITY APPROVAL.

LINE/CURVE DATA TABLE

NO.	BEARING/DELTA	RADIUS	LENGTH	TANGENT	NOTE
1	N 01°57'25" W	--	4.00'	--	15" VCP SEWER
2	N 01°57'25" W	--	19.25'	--	15" FUSIBLE PVC SEWER
3	01°32'08"	400.00'	10.72'	5.36'	15" FUSIBLE PVC SEWER
4	N 00°25'17" W	--	197.10'	--	15" FUSIBLE PVC SEWER
5	N 13°09'41" E	--	99.64'	--	15" FUSIBLE PVC SEWER
6	N 54°07'08" E	--	454.79'	--	15" FUSIBLE PVC SEWER
7	N 01°48'29" W	--	55.21'	--	15" VCP SEWER
8	N 58°21'15" W	--	40.40'	--	8" VCP SEWER

JACK AND BORE:

CONTENTS TO BE CARRIED:	SEWER	N/A
INSIDE DIAMETER:	15"	30"
PIPE MATERIAL:	PVC	WSP
SPECIFICATIONS AND GRADE OF MATERIAL:	DR 18	GRADE B
WALL THICKNESS:	0.97"	0.500" MIN.
ACTUAL WORKING PRESSURE:	0 PSI	N/A
TYPE OF JOINTS:	FUSIBLE	WELDED
METHOD OF INSTALLATION:	JACK AND BORE	N/A
SEALS:	SAND ANNUAL SPACE	N/A
ROADWAY COVER:		
(TOP OF ROAD TO TOP OF CASING)	37'	
MIN. R.O.W. COVER (AT DITCHES):	11'	

REVISIONS

REV	DESCRIPTION	DATE	BY
Δ	REVISED MH #1 LOCATION, DATA TABLE	1/12/15	RBF
Δ			
Δ			
Δ			
Δ			
Δ			

ACCEPTED
 BY: "SEE SHEET NO. 1" DATE: _____
 PUBLIC WORKS DIRECTOR

CONCURRED
 BY: _____ DATE: _____
 WATER & WASTEWATER OPERATIONS

RECOMMENDED
 BY: _____ DATE: _____
 CITY ENGINEER

CITY OF POMONA
 PUBLIC WORKS DEPARTMENT/ENGINEERING DIVISION

SEWER TRUNK - FAIRPLEX DRIVE
 PROJECT NUMBER 586-86001
 BELLEVUE AVE., HWY 71 & SHORT ST. STA. 10+08.55 TO 18+50.00

SCALE
 AS SHOWN

DESIGNED: _____ PRIVATE ENGINEER
DRAWN: _____ PRIVATE ENGINEER
CHECKED: _____ PRIVATE ENGINEER
REVIEWED: _____
REVIEW - CONST: _____
REVIEW - TRAFFIC: _____

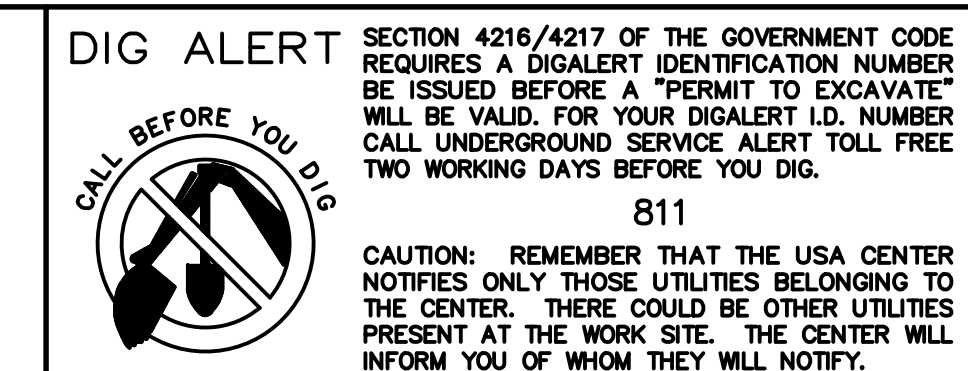
SS-1
 SHEET
 4 of 9

BENCHMARK
 FOOTHILL BENCHMARK NO. 117.
 L. AND N. ON CURB 40'± EAST OF @ OF TOWNE AVENUE AND 16'± SOUTH OF @ OF GROVE STREET 1965 ADJUSTED ELEVATION 1169.87

HOLT BENCHMARK NO. 383.
 L. AND N. ON NORTH CURB OF HOLT AVE 65'± EAST OF @ OF ERIE STREET AND WEST EDGE OF CATCH BASIN 1965 ADJUSTED ELEVATION 816.88

DIG ALERT
 SECTION 4216/4217 OF THE GOVERNMENT CODE REQUIRES A DIGALERT IDENTIFICATION NUMBER BE ISSUED BEFORE A "PERMIT TO EXCAVATE" WILL BE VALID. FOR YOUR DIGALERT I.D. NUMBER CALL UNDERGROUND SERVICE ALERT TOLL FREE TWO WORKING DAYS BEFORE YOU DIG.

811
 CAUTION: REMEMBER THAT THE USA CENTER NOTIFIES ONLY THOSE UTILITIES BELONGING TO THE CENTER. THERE COULD BE OTHER UTILITIES PRESENT AT THE WORK SITE. THE CENTER WILL INFORM YOU OF WHOM THEY WILL NOTIFY.



RBF CONSULTING
 PLANNING ■ DESIGN ■ CONSTRUCTION
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 TEMECULA, CALIFORNIA 92591-0222
 951.676.8042 • FAX 951.676.7240 • WWW.RBF.COM

SIGNATURE: MICHAEL J. BOECK RCE 66417 DATE: _____

C.O. NO. 8176
 REFERENCE DWG. # _____