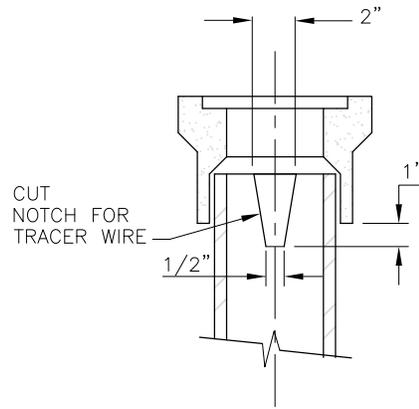
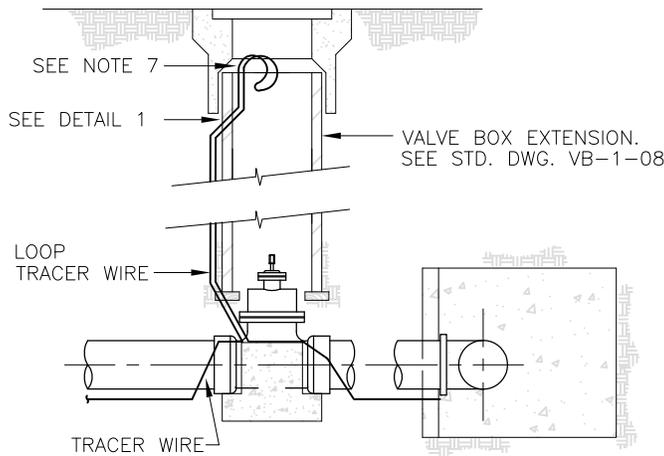


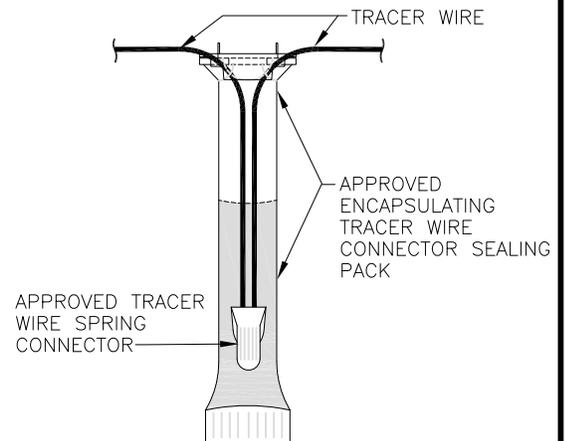
PLAN  
NTS



DETAIL 1  
NTS



PROFILE  
NTS



SPLICE KIT DETAIL 2  
NTS

NOTES:

1. CONTRACTOR SHALL USE CARE TO PREVENT DAMAGE TO TRACER WIRE WHEN PLACING CONCRETE.
2. ALL TRACER WIRES SHALL BE STRANDED COPPER, A.W.G. NO. 10 WITH U.S.E. RATED INSULATION, COLOR BLACK.
3. TRACER WIRE SPLICES SHALL BE MADE WITH APPROVED CONNECTORS AND ENCAPSULATED IN APPROVED TRACER WIRE CONNECTOR SEALING PACKS OR APPROVED SPLICE KITS. SEE DETAIL 2.
4. TRACER WIRE SHALL BE INTER-CONNECTED AT PIPE TEES AND CROSSES.
5. CONTINUITY TEST SHALL BE CONDUCTED AS DIRECTED BY THE DISTRICT.
6. TRACER WIRE REQUIRED ON ALL NON-METALLIC MAINS AND SERVICE LINES.
7. LEAVE 2'-0" MIN. EXCESS WIRE.



ALAMEDA COUNTY WATER DISTRICT  
43885 SOUTH GRIMMER BOULEVARD  
P.O. BOX 5110  
FREMONT, CA 94537-5110  
(510) 668-4200

STANDARD DRAWING

TRACER WIRE  
FOR MAINS AND VALVES

APPROVED *Albert Chavez* 12/15/2008  
ENGINEERING MANAGER DATE

					DESIGNED	ACWD	DATE:	DEC. 2008
					DRAWN	RMF	SCALE:	NONE
0	12-08	REPLACES STD. DWG. TW-1	RMF	LJA	CHECKED	LJA	DWG. NO.	TW-1-08
NO.	DATE	REVISION	BY	APP.	DIV. MGR.	EHS	REV.	