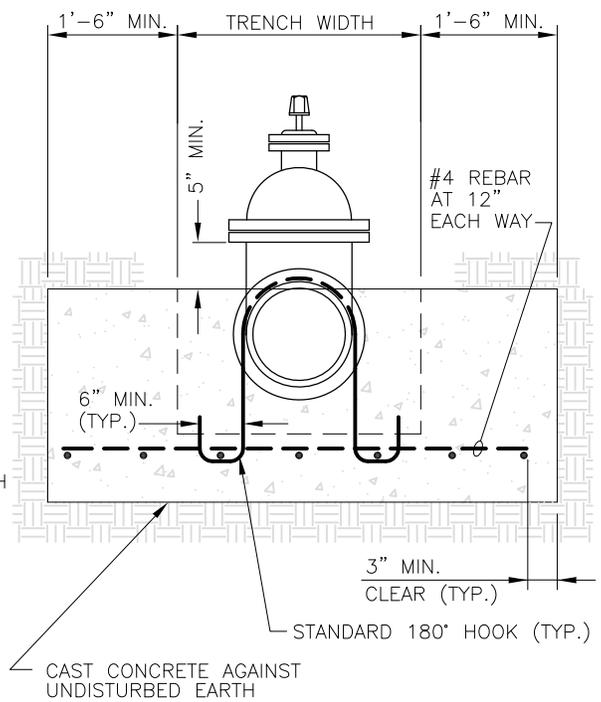
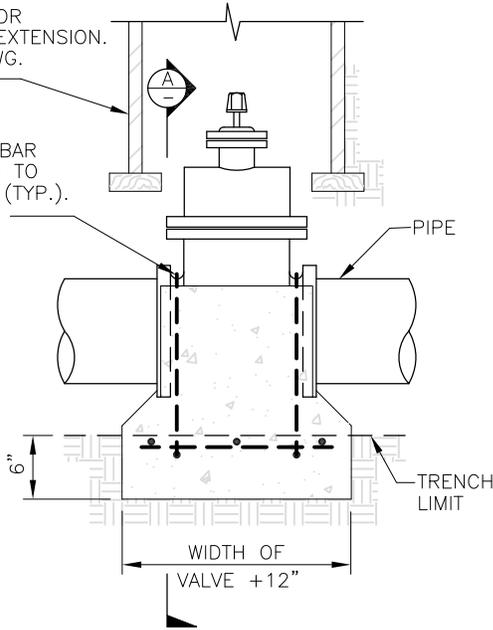


VALVE BOX OR
VALVE BOX EXTENSION.
SEE STD. DWG.
VB-1-08

BEND #4 REBAR
TO CONFORM TO
VALVE BODY (TYP.).
SEE NOTE 2



PROFILE
NTS

SECTION
NTS



GATE VALVE INSTALLATION

NOTES:

1. COAT VALVE AND MISCELLANEOUS FERROUS METAL PRIOR TO PLACEMENT IN TRENCH IN ACCORDANCE WITH SPECIFICATIONS.
2. THE BENT REBARS ARE NOT REQUIRED FOR INSTALLATION OF FLANGED VALVES ON STEEL PIPE, EXCEPT WHEN SPECIFIED BY DISTRICT.
3. UNLESS OTHERWISE REQUIRED BY THE DISTRICT, VALVES INSTALLED ON STEEL PIPE REQUIRE ONLY A CONCRETE SUPPORT PAD EXTENDING INTO UNDISTURBED EARTH 12" MINIMUM DEPTH.
4. ALL GATE VALVES SHALL HAVE CURB MARKINGS OR MARKER POSTS. SEE STANDARD DRAWING MP-1-08.
5. BONDING WIRES REQUIRED FOR VALVE INSTALLATIONS ON STEEL PIPE. SEE STANDARD DRAWING ET-6-08.
6. AFTER PAVING, RAISE VALVE BOX TO PERMANENT GRADE, CAST CONCRETE COLLAR AND REPAIR PAVEMENT. SEE STANDARD DRAWING VB-1-08.



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

STANDARD DRAWING

LINE GATE VALVE

APPROVED

Albert Chavez
ENGINEERING MANAGER

12/15/2008

DATE

					DESIGNED	ACWD	DATE:	DEC. 2008
					DRAWN	RMF	SCALE:	NONE
0	12-08	REPLACES STD. DWG. V-2	RMF	LJA	CHECKED	LJA	DWG. NO.	
NO.	DATE	REVISION	BY	APP.	DIV. MGR.	EHS		
							V-2-08	0