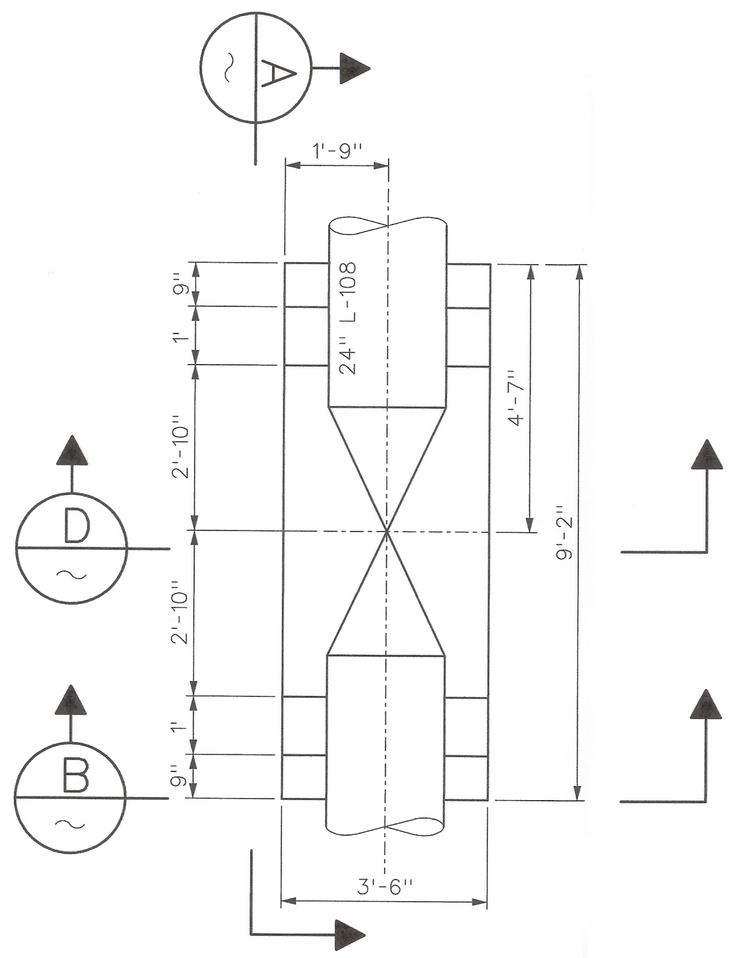
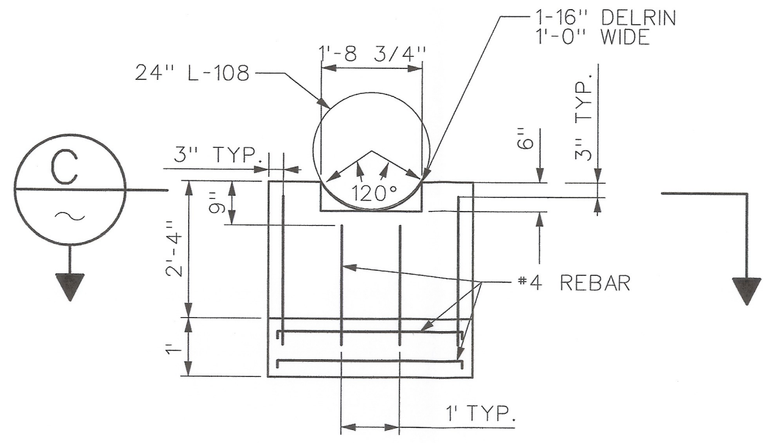
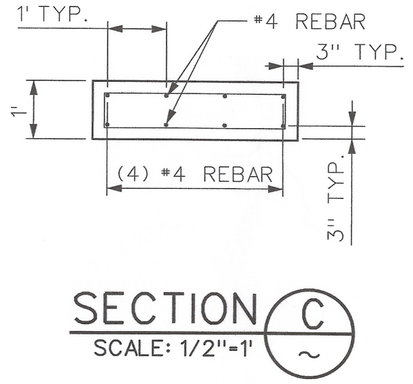


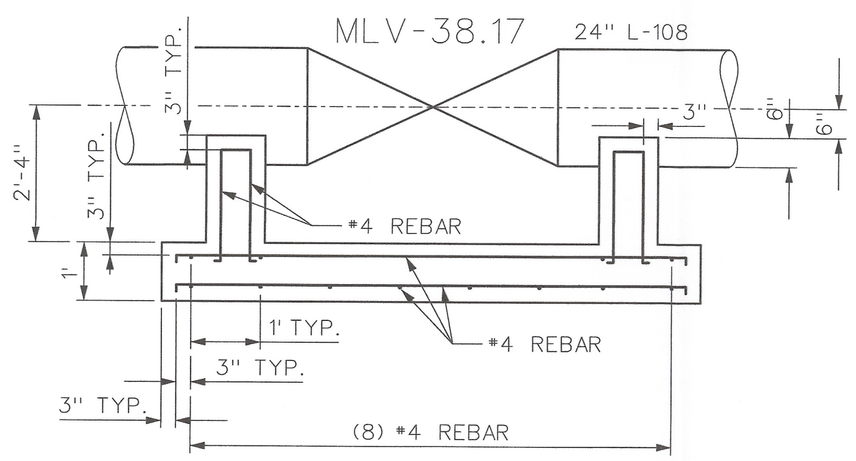
DETAIL 7/6 VALVE SUPPORT PER GS&S F-12
SCALE: 1/2"=1'



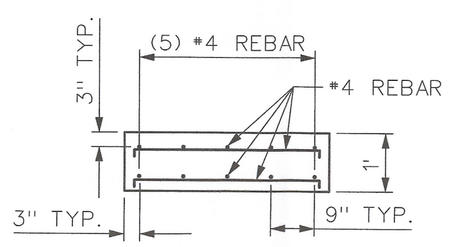
SECTION B
SCALE: 1/2"=1'



SECTION C
SCALE: 1/2"=1'



SECTION A
SCALE: 1/2"=1'



SECTION D
SCALE: 1/2"=1'

GENERAL INFORMATION

1. THE VALVE SUPPORTS SHOWN IN THIS DOCUMENT MUST BE USED FOR BURIED PLUG, BALL AND CHECK VALVE INSTALLATIONS
2. CONCRETE WORK SHALL BE PERFOMED IN ACCORDANCE WITH ACI 318-83.
3. CONCRETE SHALL DEVELOP AN $f_c \geq 4{,}000$ psi IN 28 DAYS.
4. REINFORCING BARS SHALL BE ASTM A-615 GRADE 40.
5. SOIL UNDER THE FOUNDATION SHALL BE COMPACTED TO A MINIMUM RELATIVE DENSITY OF 95% OF MAXIMUM DENSITY. SOFT MATERIAL IN ORIGINAL GROUND THAT WILL NOT COMPACT TO THIS MINIMUM SHALL BE REMOVED AND REPLACED WITH SUITABLE COMPACTIBLE MATERIAL. BACKFILL SHALL BE PLACED IN LAYERS NOT TO EXCEED 8" IN THICKNESS BEFORE COMPACTION.
6. CHAMFER ALL EXPOSED EDGES OF CONCRETE TO 3/4".

NOTES:

THE SPACING FOR PEDASTALS (SECTION C) IS #4 REBAR AT 12" WITH AN EXTRA TIE AT THE TOP OF THE PEDASTAL, 3" DOWN FROM THE TOP TIE.

SAFETY

SAFETY PLEDGE

I ALWAYS PUT SAFETY FIRST.
I LOOK FOR AND ACT TO RESOLVE UNSAFE SITUATIONS.
I HELP AND ENCOURAGE OTHERS TO ACT SAFELY.

PS-1201629

REGISTERED PROFESSIONAL ENGINEER
GEORGE TASSO KARAZIS
No. M27357
EXP.
MECHANICAL
STATE OF CALIFORNIA

PSRS# 27156

NO.	DATE	DESCRIPTION	GM/SPEC	DWN	CHKD	SUPV	APVD BY
0	- - -	ISSUE FOR CONSTRUCTION	30919862	05BZ	SEW6		

REVISIONS

APPROVED BY	JN 30919862
	SUPV
	DSGN D. BREWER
	DWN D BREWER
	CHKD S. WATERS
	OK
	DATE 05/30/12
	SCALES AS SHOWN

PIPING - SECTIONS & DETAILS
INSTALL MLV 38.17 AND BRIDLE SET ON L-108 AND 385' OF 8" PIPE TO DFM 1616-01.
LODI, SAN JOAQUIN COUNTY
PACIFIC GAS AND ELECTRIC COMPANY
WALNUT CREEK , CALIFORNIA

MICROFILM	
BILL OF MATL	SHT 10
DWG LIST	
SUPSDS	
SUPSD BY	
SHEET NO.	8 OF 10 SHEETS

30919862 0

N1808