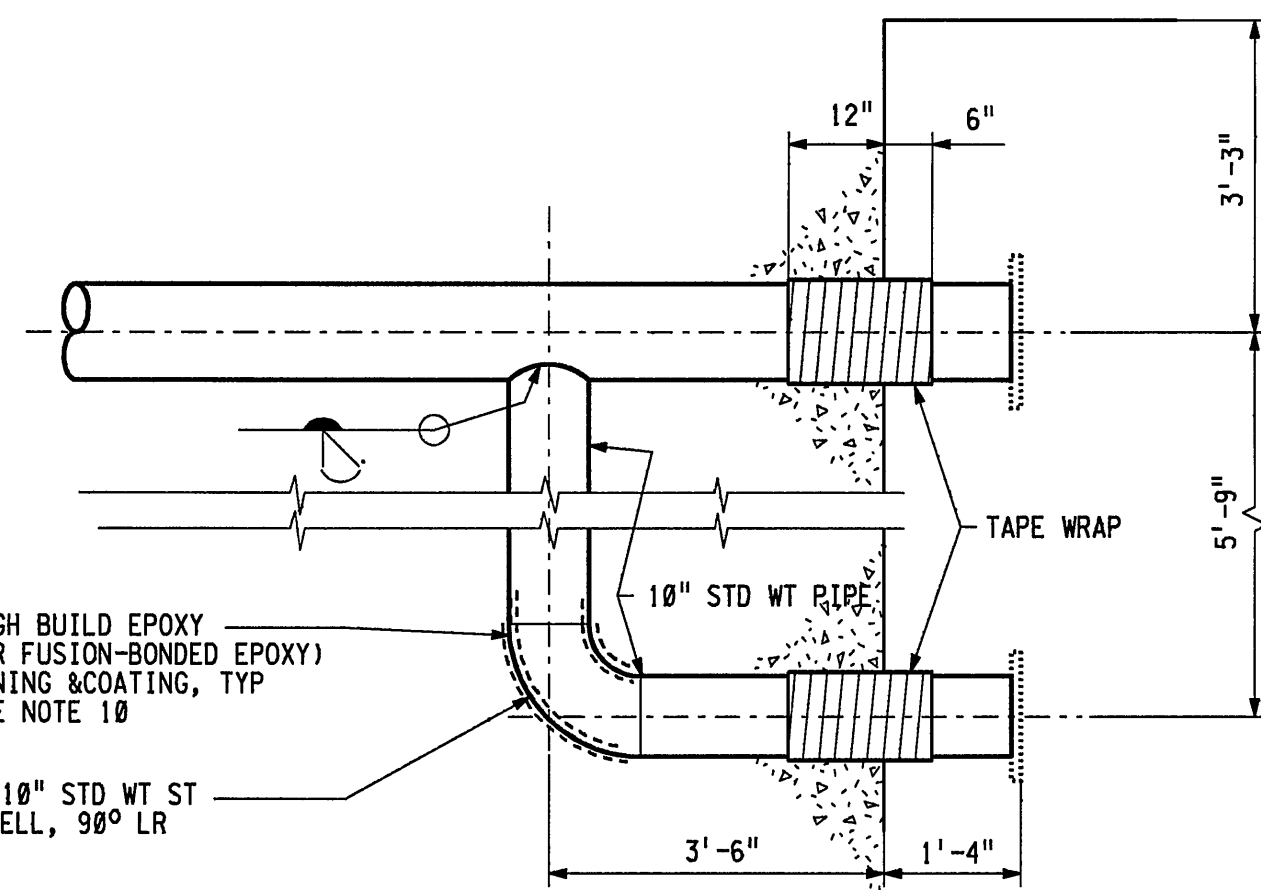
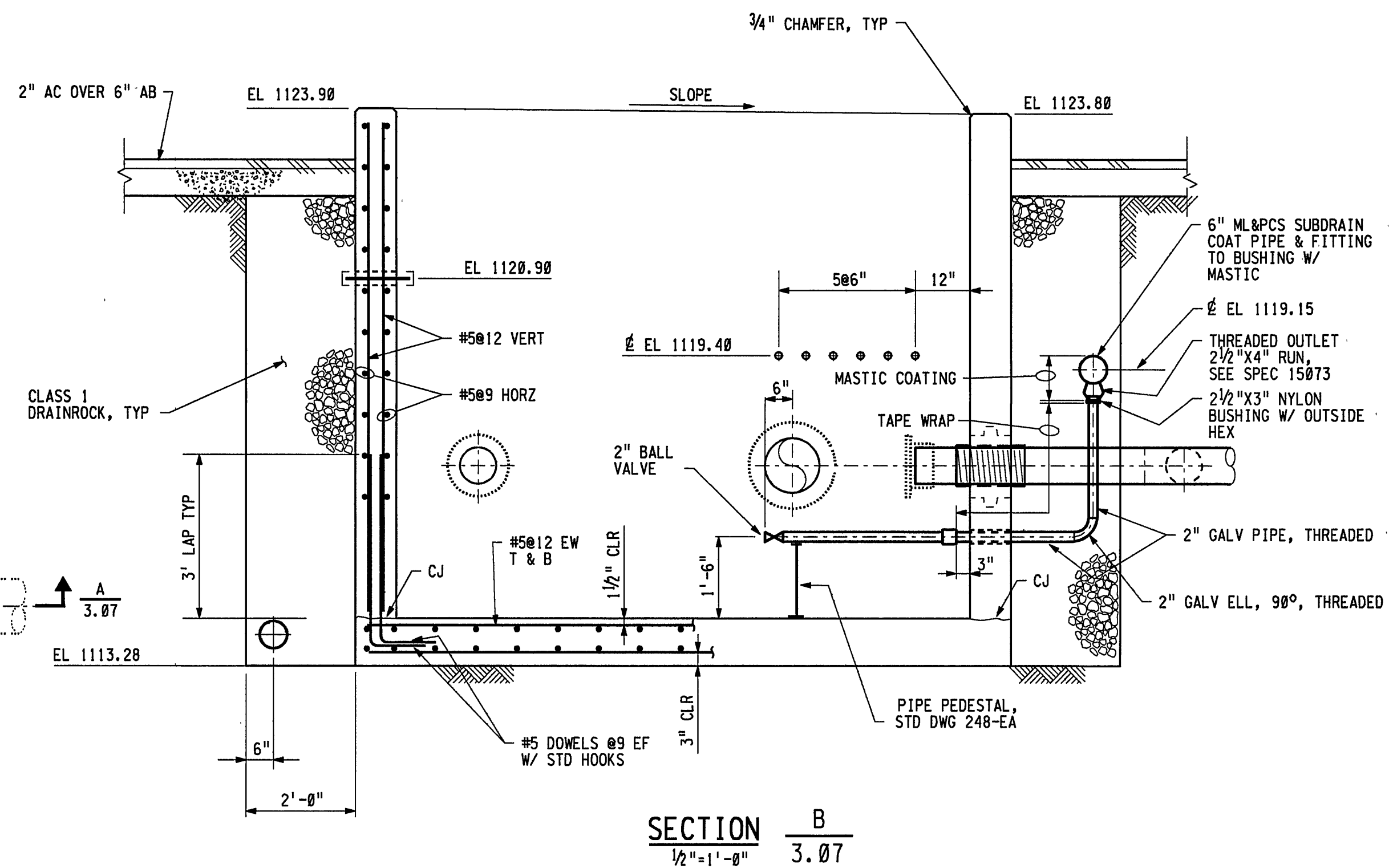
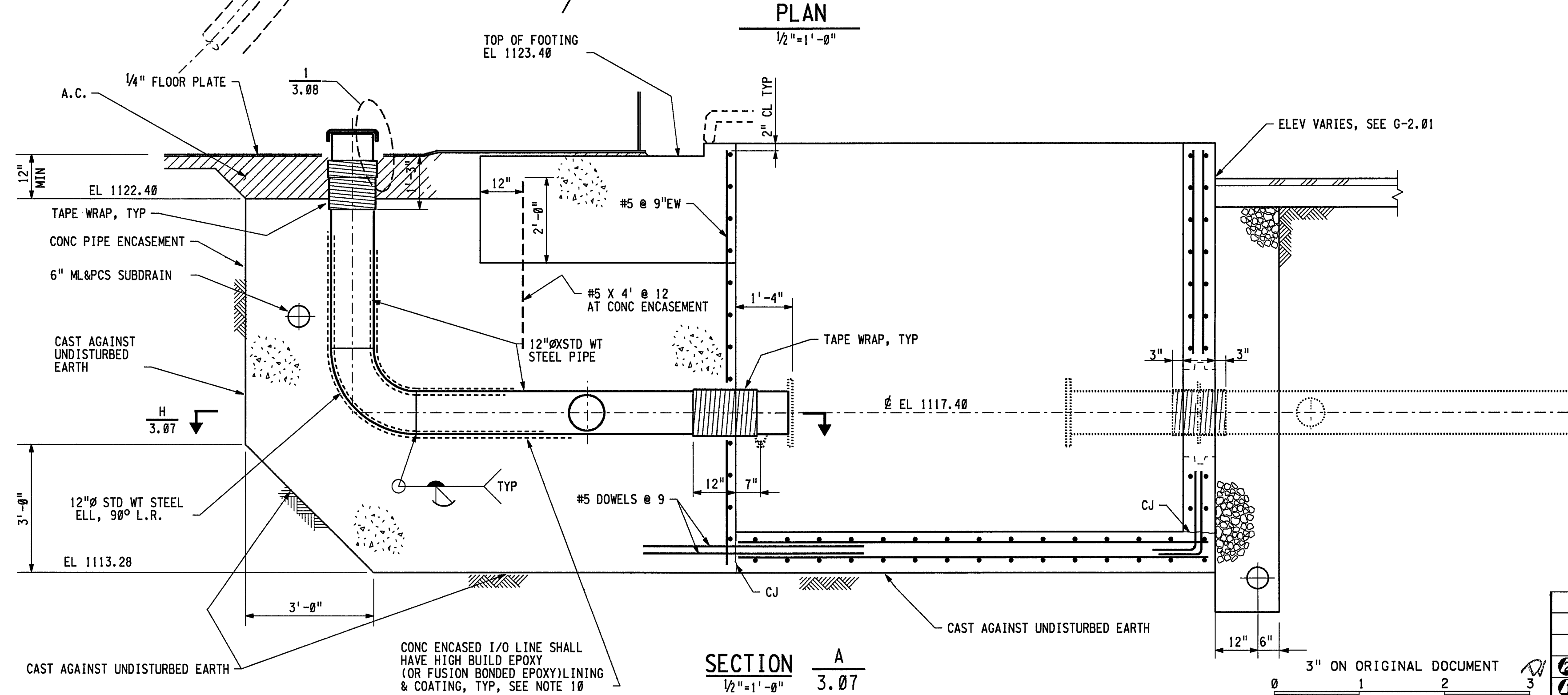
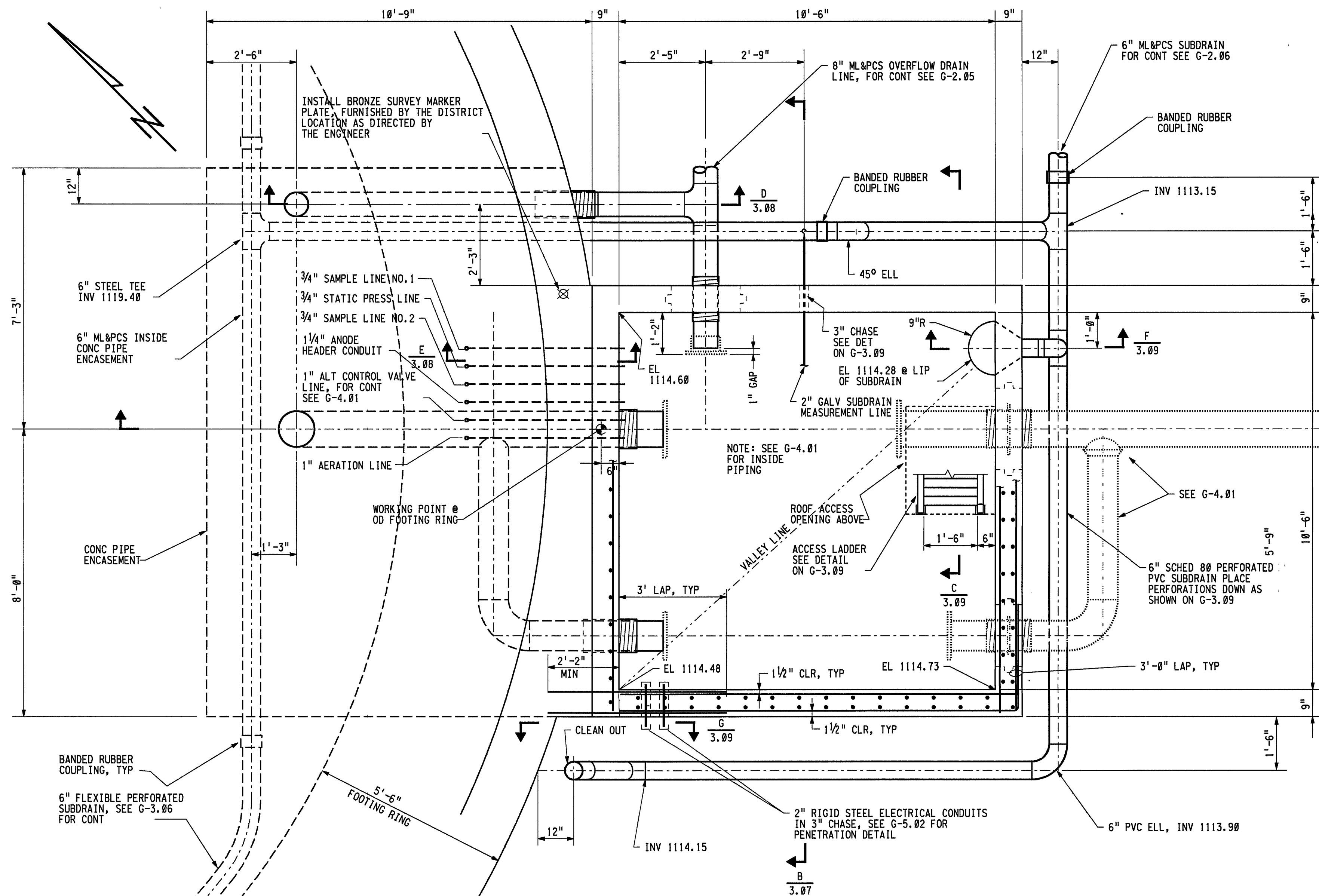




- NOTES**
1. FOR LOCATION OF VALVE PIT, SEE G-2.01.
 2. FOR VALVE PIT COVER, SEE G-3.10.
 3. FOR VALVE PIT PIPING, SEE G-4.01 AND G-4.02.
 4. FOR ELECTRICAL CONDUIT LAYOUT AND DETAILS, SEE ELECTRICAL DRAWINGS G-5.02 AND G-5.05.
 5. ALL FERROUS METAL COMPONENTS CAST IN VALVE PIT STRUCTURE, EXCEPT PIPE AND REINFORCING BARS, SHALL BE HOT-DIP GALVANIZED AFTER FABRICATION.
 6. WHERE SIZE OF OPENING IS 12" OR LESS, NORMAL REINFORCING SHALL BE BENT TO CLEAR OPENING.
 7. CONTRACTOR SHALL SUBMIT BLOCKOUT DETAIL FOR PIPE PENETRATIONS FOR APPROVAL PRIOR TO CONSTRUCTION.
 8. PERFORATIONS OF PVC SUBDRAIN SHALL FACE DOWNWARD.
 9. FOR EASE OF CONSTRUCTION OF SUBDRAINS, THE CONTRACTOR MAY ADD BANDED RUBBER COUPLINGS WITH ENGINEERS APPROVAL.
 10. THE INLET/OUTLET LINE SHALL NOT COME IN CONTACT WITH THE REBARS OR OTHER METAL WITHIN THE CONCRETE ENCASEMENT.

A MICROFILM COPY OF THE ORIGINAL DRAWING WITH ORIGINAL SIGNATURES CAN BE FOUND IN ENGINEERING RECORDS.

DESIGNED BY	C. WANG
DESIGN CHECKED BY	S.L. LAKHANI
DRAWN BY	PBCARIASO
SR. CIVIL ENGR.	J.A. YOUNG
R.P.E. NO. C 22476	
PROJECT ENGR.	C. WANG
R.P.E. NO. C 38912	
RECOMMENDED	D. ALVAREZ
WER. OF DESIGN	
R.P.E. NO. C 38187	
APPROVED ASST. CH. ENGR.	D. DIEMER
FOR DES. & CONST.	
R.P.E. NO. C 29111	

EAST BAY MUNICIPAL UTILITY DISTRICT OAKLAND, CALIFORNIA	
SUNNYSIDE RESERVOIR 0.3 M.G. STEEL	
STRUCTURAL	
CONCRETE PIPE ENCASEMENT & VALVE PIT STRUCTURE	
SHEET 1 OF 3	
STRUCTURE OR ZONE DESIGNATION	1934
SCALE	AS SHOWN
DATE	12 APR 91
9467-G-3.07	

22 APR 93	IN SERVICE 27 JUN 92	AS BUILT	INSP. J.M.	REV 10.1	C.W.	JAY	DA
19 JUL 91	CHG RES NAME AND SPEC NO.				CW	JAY	DA
NO.	DATE	REVISION	BY	REC.	APP.		

3" ON ORIGINAL DOCUMENT

USER: KKE
DATE: 20-APR-1993 08:11
FILE: ZH1:120030219467G307.R02;2