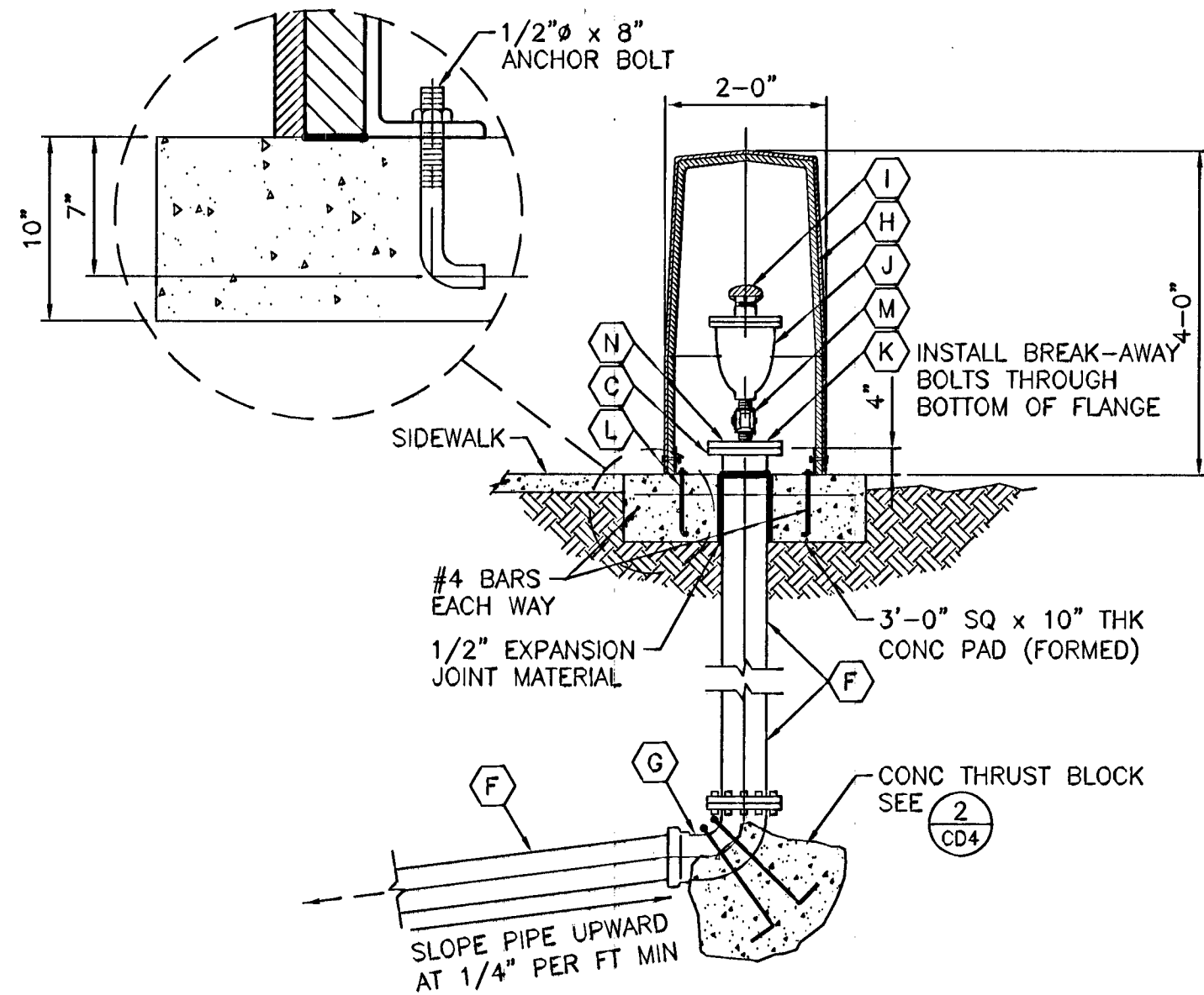
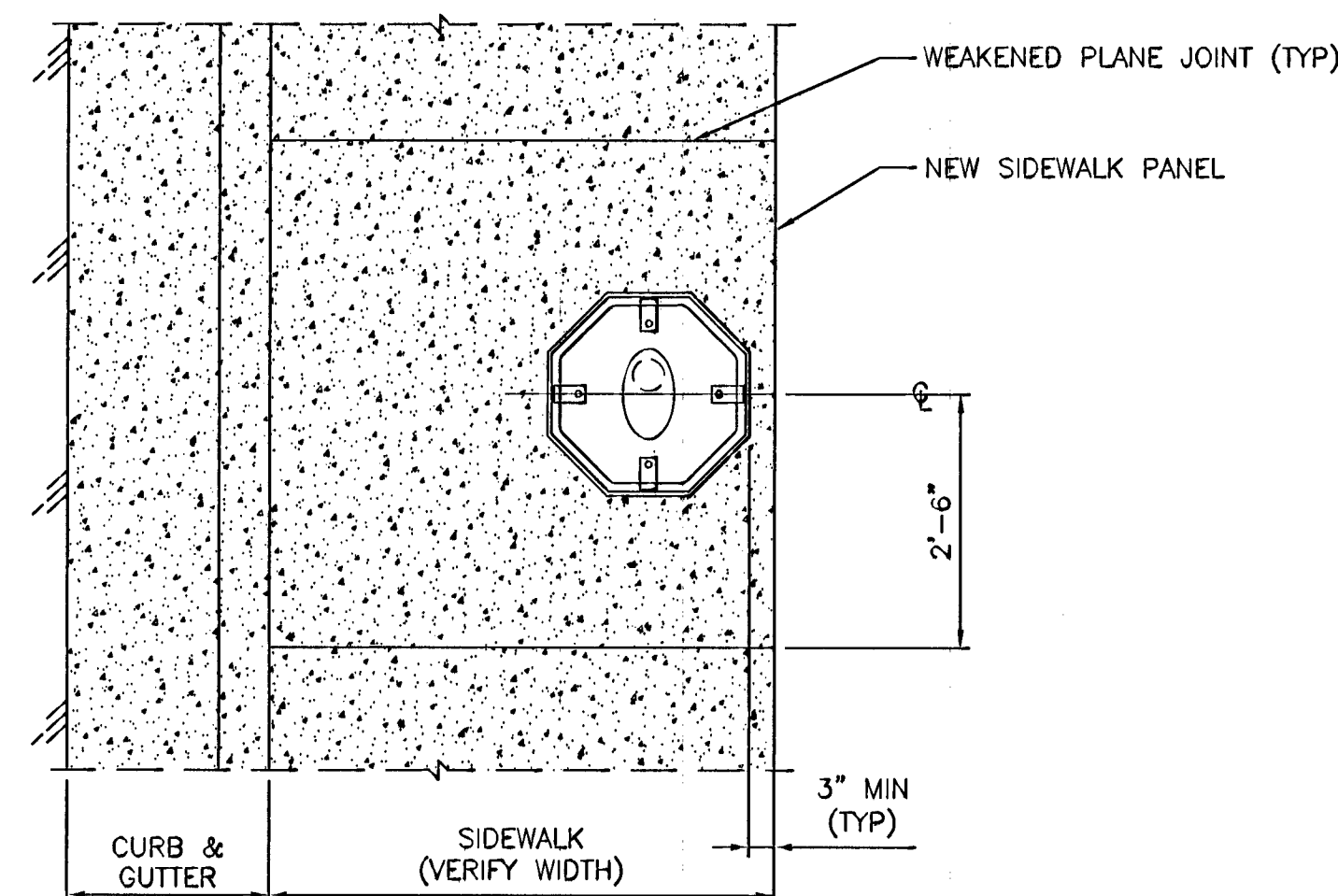




PROFILE VIEW

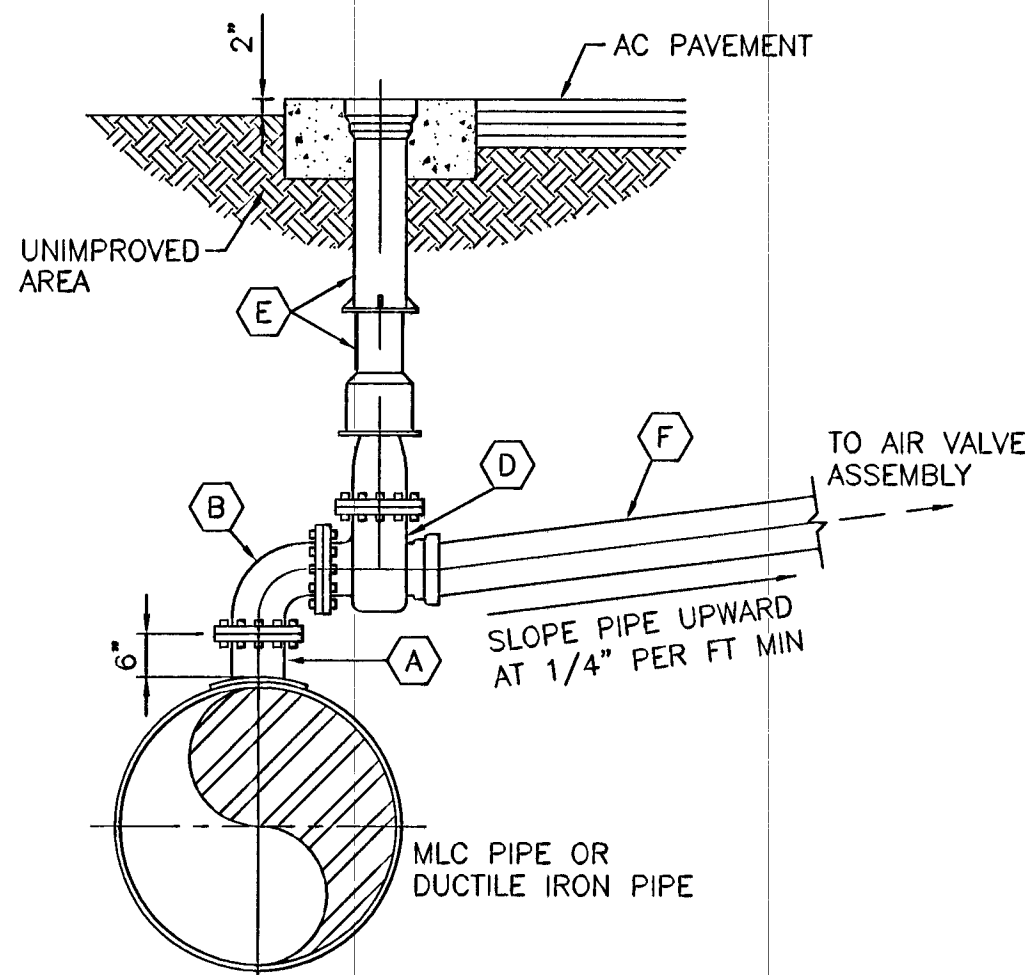


PLAN VIEW

AIR VALVE ASSEMBLY FOR 2' VALVES

NOT TO SCALE

1
CD3
C1, C2

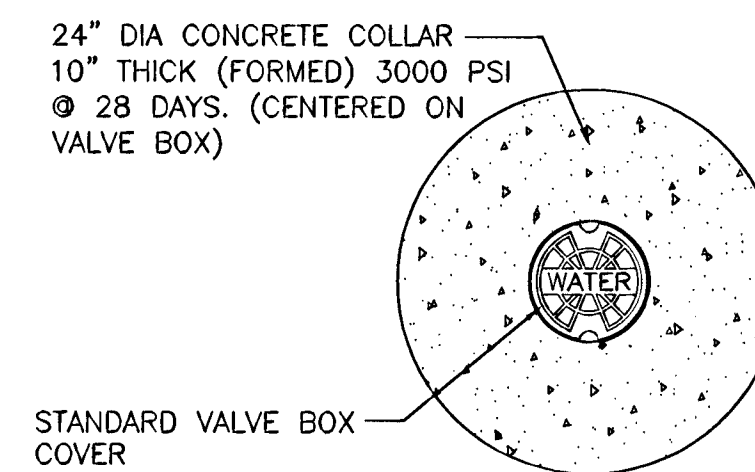
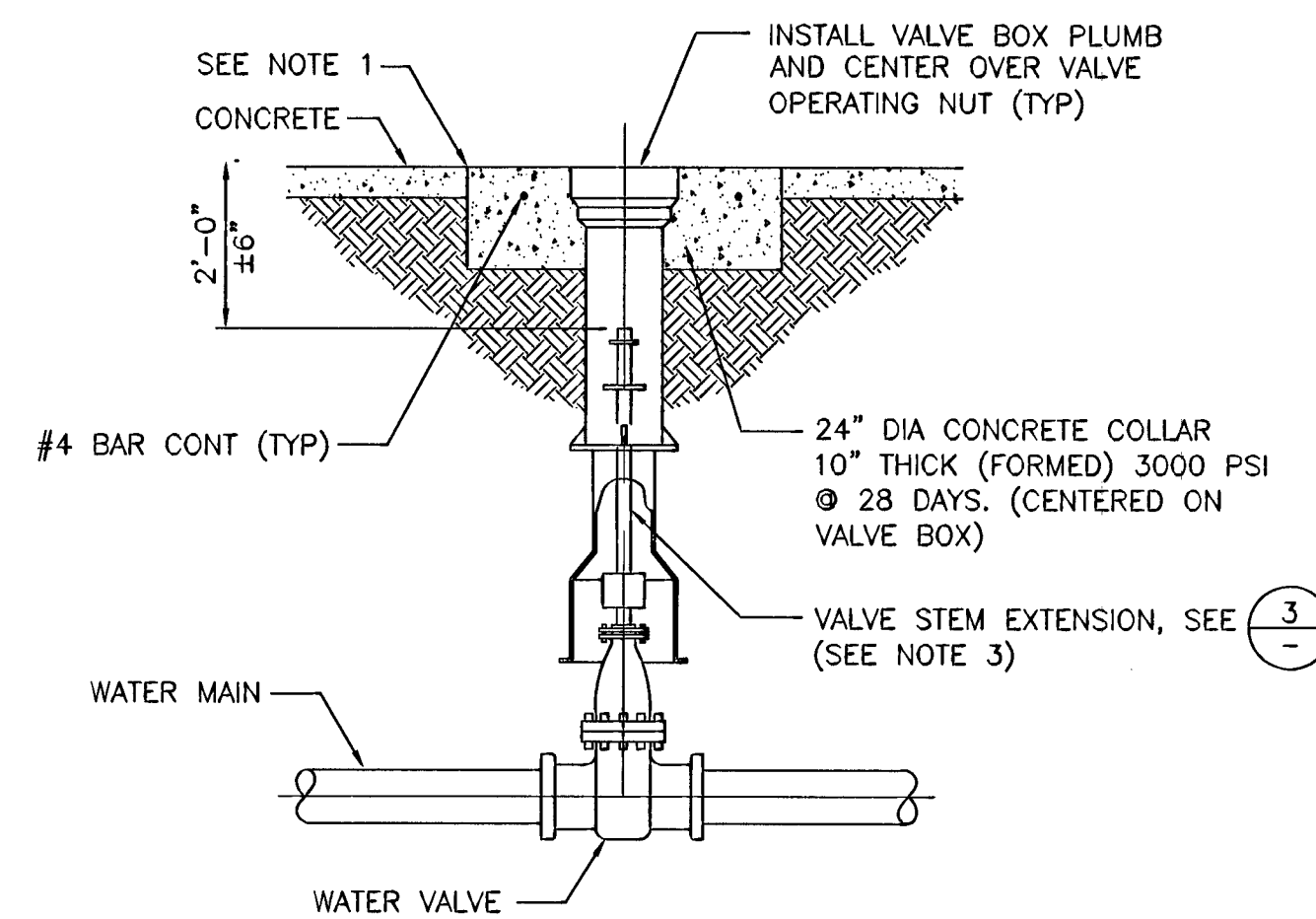


STANDARD INSTALLATION

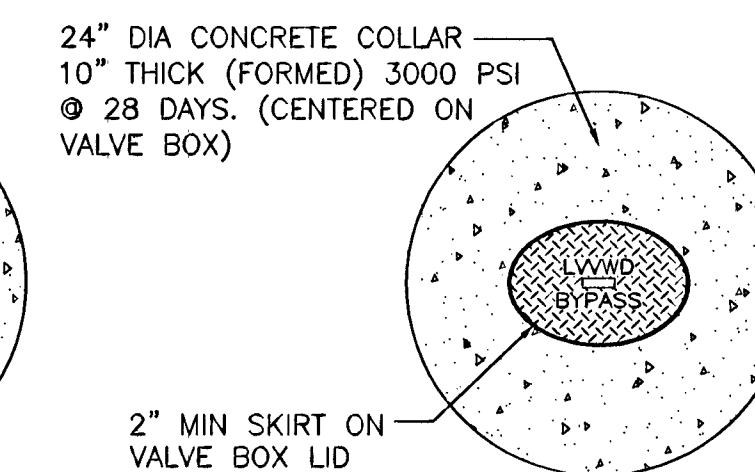
LEGEND

- (A) 6" FLG STL OUTLET FOR MLC STL PIPE, FLG TEE FOR DIP
- (B) 6"- 90° FLG DUCTILE IRON BEND
- (C) 6" DUCTILE IRON FLANGE ADAPTOR
- (D) 6" FLG x PO OR FLG x MJ GATE VALVE W/2" OPERATING NUT
- (E) VALVE BOX AND COVER - SEE DETAIL 2
- (F) 6" DUCTILE IRON PC350 PIPE OR 6" PVC CL150 DR18 PIPE
- (G) 6" - 90° FLG x PO OR FLG x MJ DI BEND
- (H) 2" AIR VALVE, THREADED INLET
- (I) 2" MUSHROOM VENT CAP
- (J) APPROVED ENCLOSURE
- (K) 5/8"-11NC BREAK-AWAY ZINC PLATED HEX HD BOLT, HEX NUT AND LOCKWASHER
- (L) 1/2" x 8" ANCHOR BOLT
- (M) 2" CORP STOP, THREADED BOTH ENDS
- (N) 6" x 2" THREADED STL REDUCING FLANGE

NOTE SEE SPECIFICATIONS FOR ALL APPROVED PRODUCTS



STANDARD VALVE

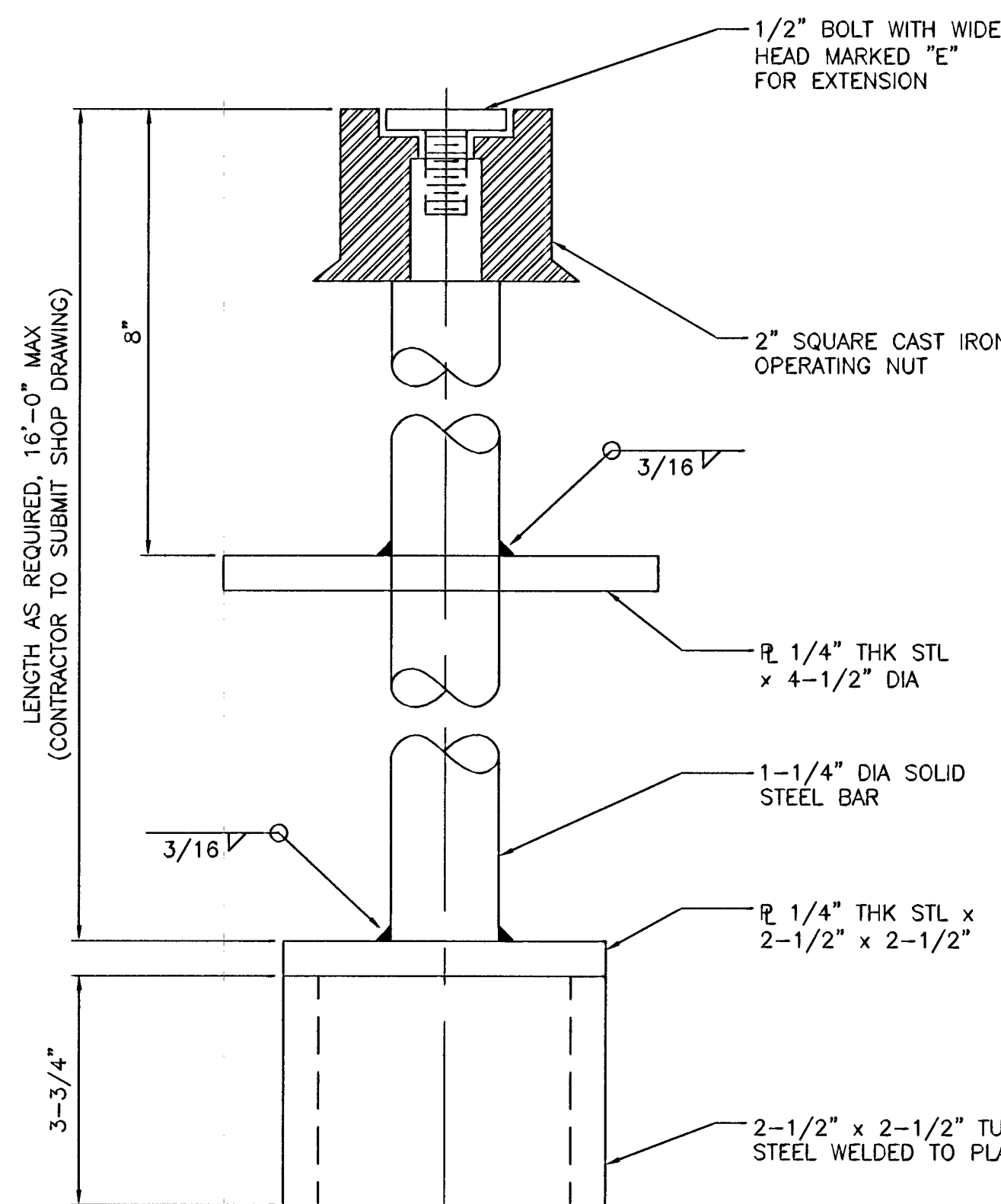


BYPASS VALVE

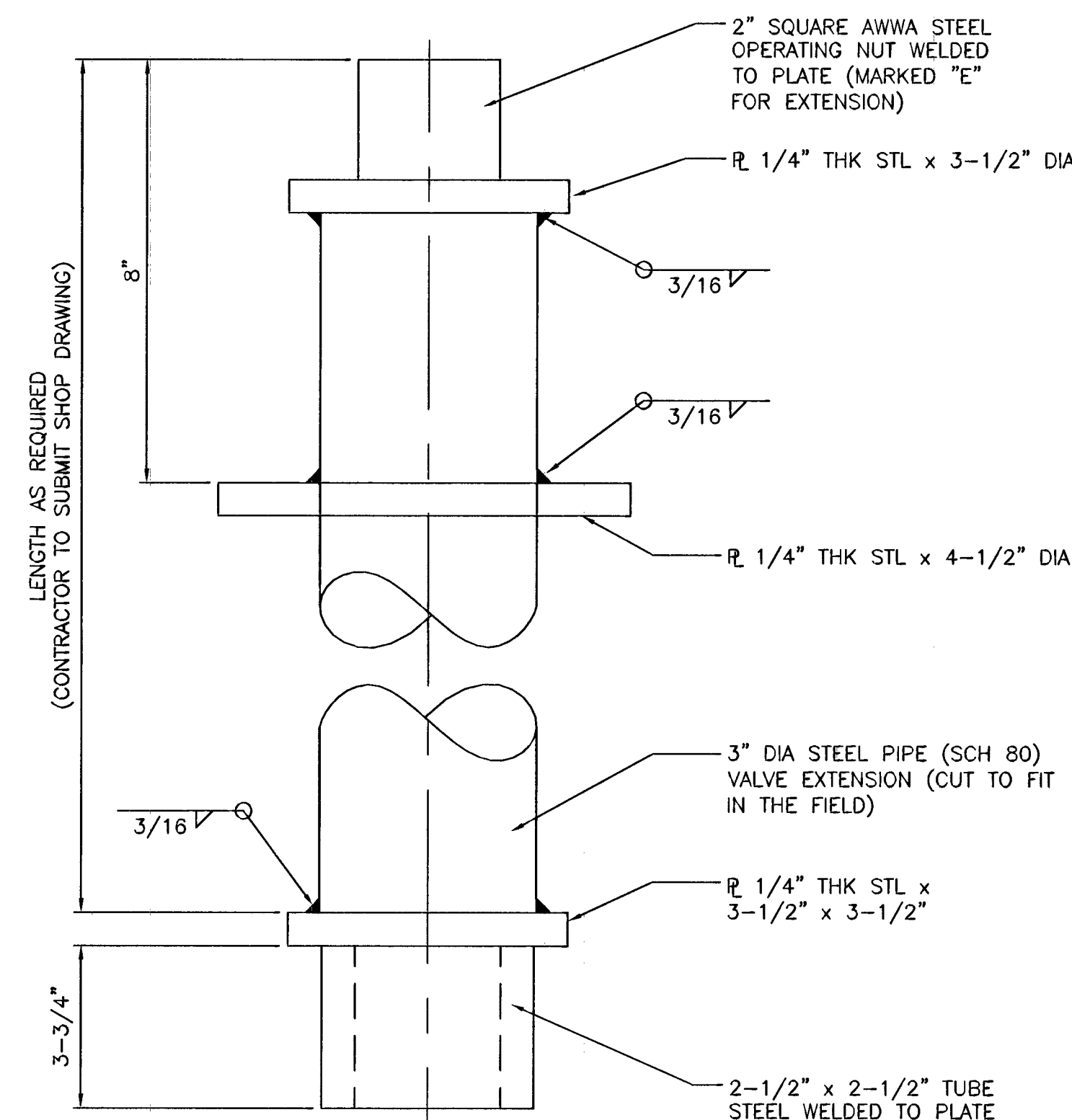
VALVE BOX INSTALLATION

NOT TO SCALE

2



STEM EXTENSIONS 16' AND LESS



STEM EXTENSIONS GREATER THAN 16'

NOTES:

- HOT DIP GALVANIZE AFTER FABRICATION.
- CONTRACTOR TO SUBMIT SHOP DRAWINGS (TYP)

VALVE STEM EXTENSION

NOT TO SCALE

3

Call before you Dig
1-702-227-2029

CLV DWG # 57736
505-493

LAS VEGAS VALLEY
WATER DISTRICT
1001 S. VALLEY VIEW BOULEVARD
LAS VEGAS, NEVADA 89153
(702) 870-2011

VERIFY SCALE
1/2" = 1'
0 1/2 1

MISCELLANEOUS VAULT REHABILITATION,
FY 2014/2015

STANDARD DETAILS III

DRAWN BY: ANK
CHECKED BY: RYAN CADE PEARSON
RECOMMENDED BY: RYAN CADE PEARSON
ACCEPTED BY: PETER J. JAUCH

PROFESSIONAL ENGINEER
RYAN CADE PEARSON
Exp. 12/15/15
CIVIL
No. 14489

CONTRACT NUMBER
C1408
DRAWING NUMBER CD3
SHEET 12 OF 13