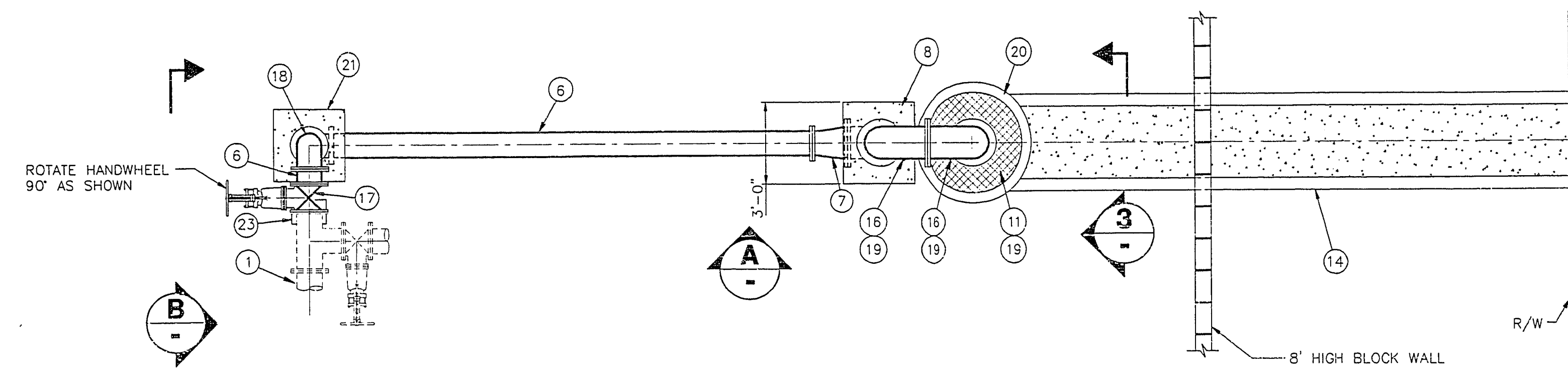
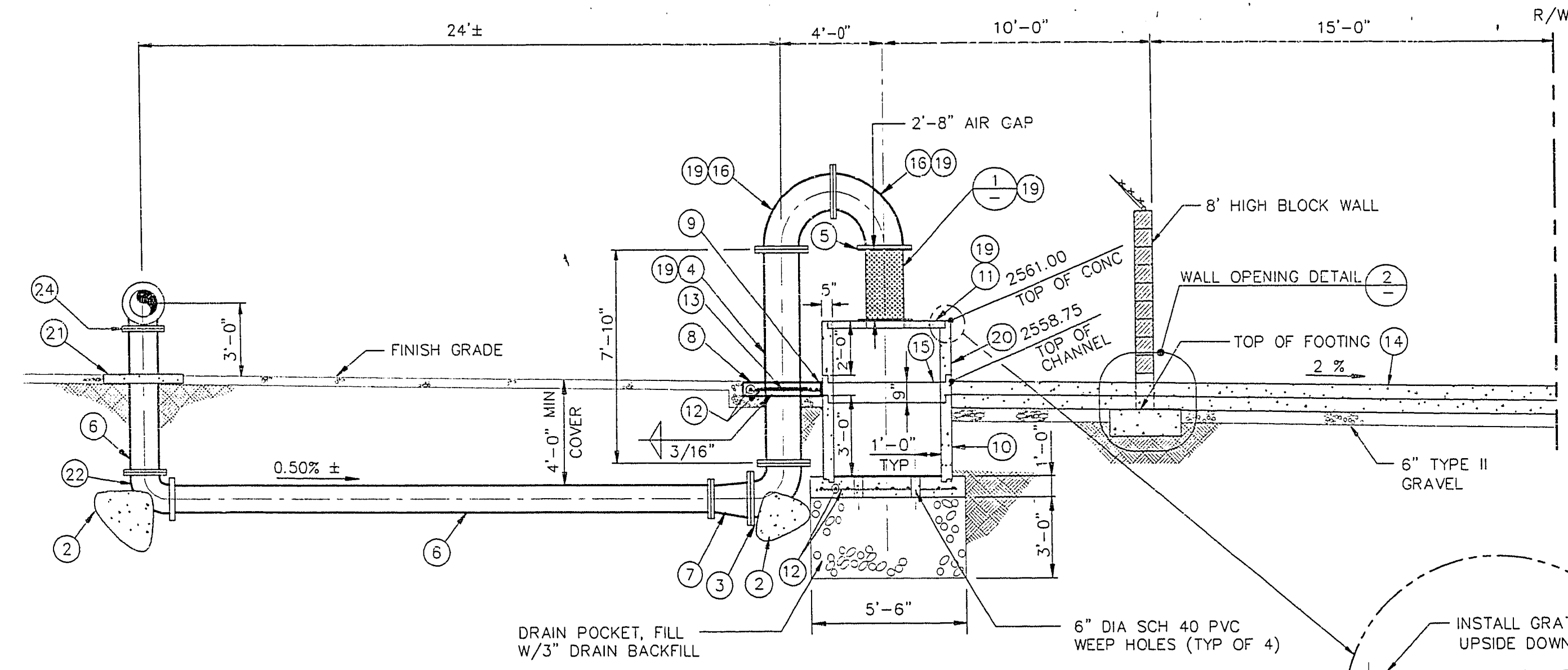


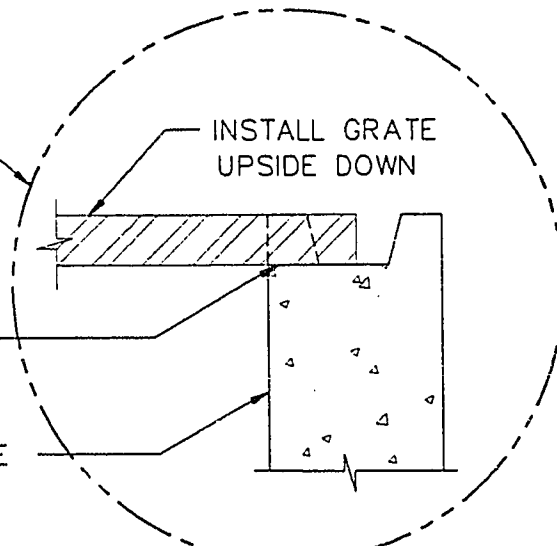
30-15-92



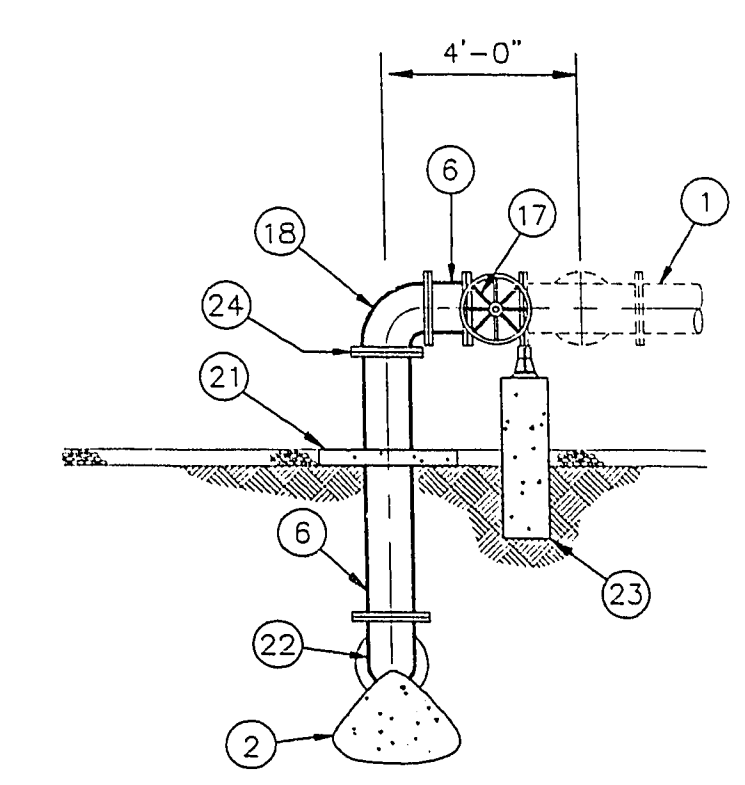
DRAINAGE DISCHARGE PLAN
SCALE: 1/4"=1'-0"



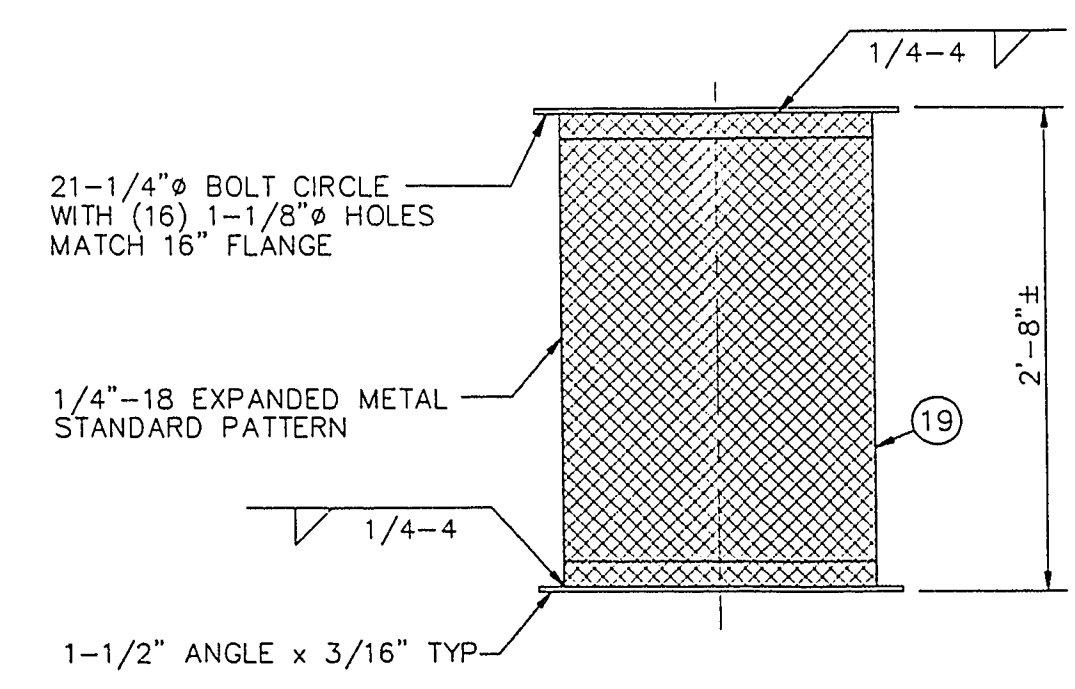
DRAINAGE DISCHARGE PROFILE A
SCALE: 1/4"=1'-0"



ALTERNATE CONFIGURATION



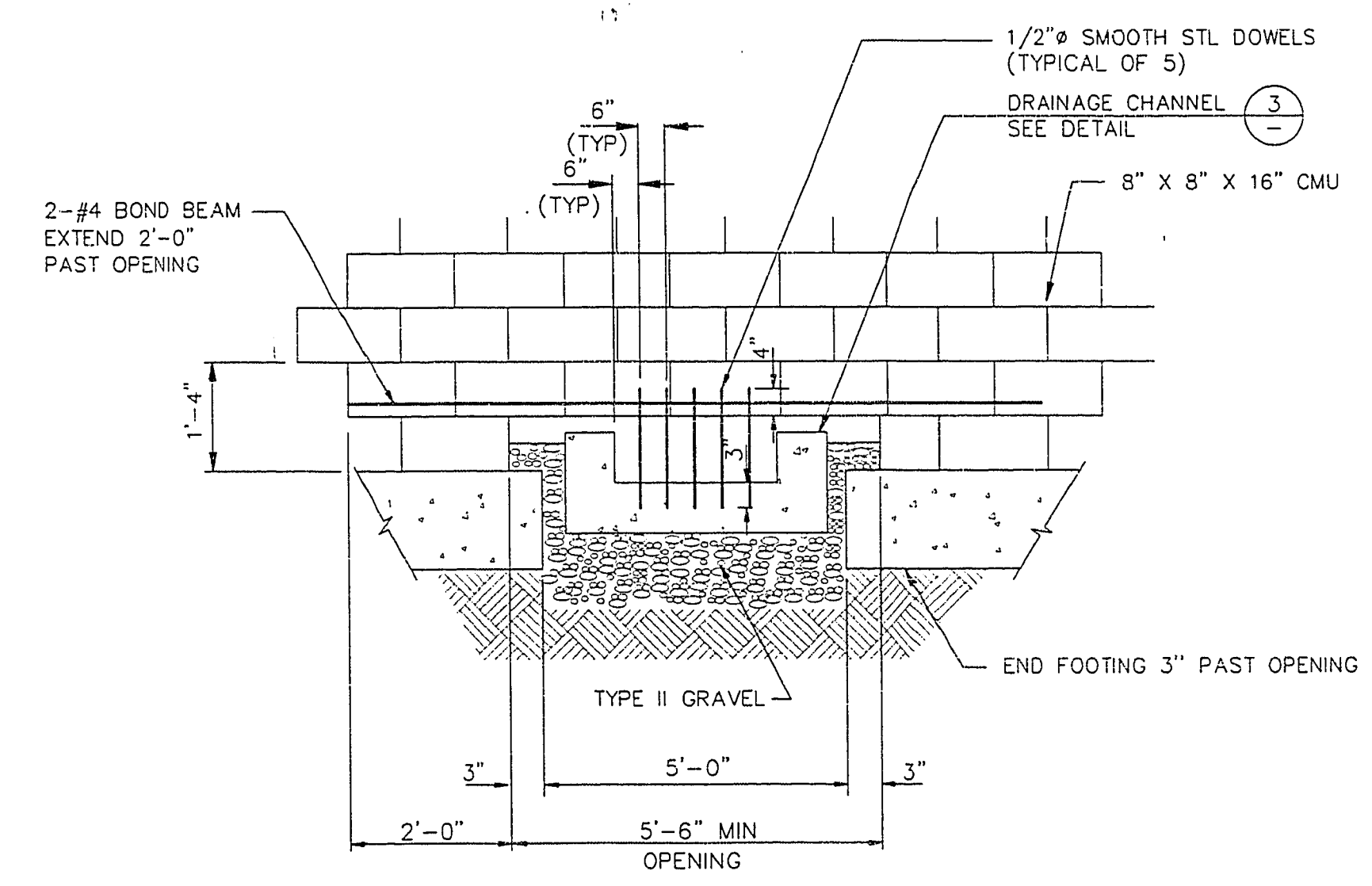
DRAINAGE DISCHARGE PROFILE B
SCALE: 1/4"=1'-0"



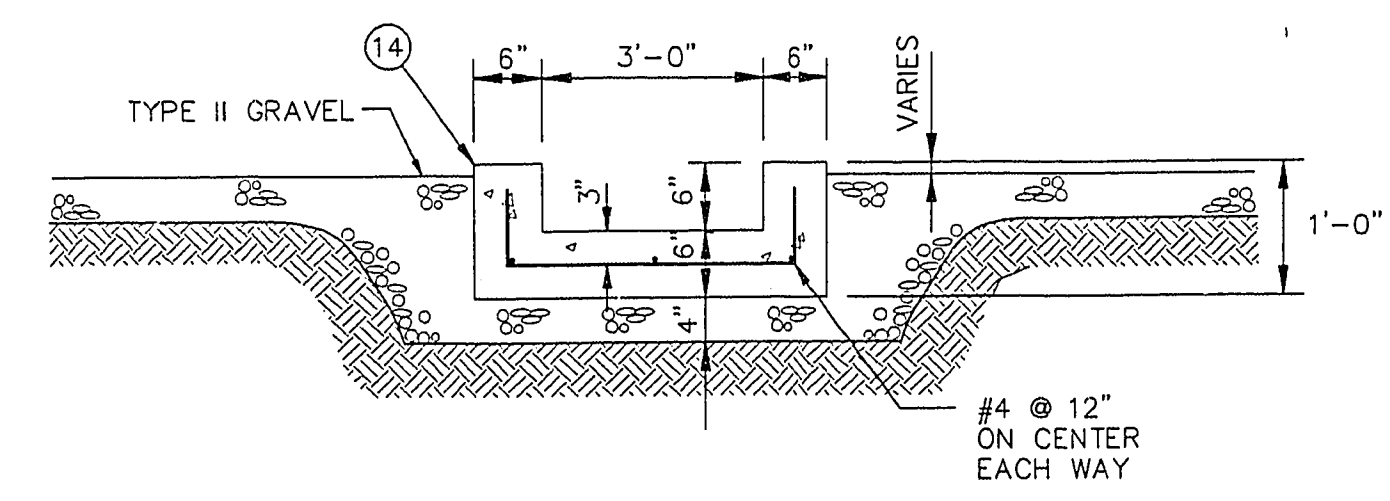
SAFETY SCREEN 1
NOT TO SCALE

ITEM	DESCRIPTION	SPEC DIVISION
1	SEE DRAWING NO. C6	-
2	CONCRETE THRUST BLOCK, SEE DETAIL 3, DRAWING NO. C13	AS NOTED
3	16" DI 90° FLANGED-SHORT RADIUS ELBOW	34
4	16" DIP	34
5	SSTL INSECT SCREEN	-
6	12" DIP	34
7	16" x 12" DI FLANGED REDUCER	34
8	6" THICK x 36" SQUARE CONCRETE COLLAR	16
9	JOINT FILLER MATERIAL	-
10	3'-0" PRECAST CONCRETE 60" DIA MANHOLE SECTION	33
11	TWO PIECE GRATE 66" DIA, R-8851 180° ROUND, CUT OPENING BELOW SAFETY SCREEN, NEENAH FOUNDRY CO OR APPROVED EQUAL.	AS NOTED
12	#4 REBAR @ 9" EACH WAY	18
13	3/8" STEEL PLATE x 24" OD FLANGE	-
14	CONCRETE DRAINAGE CHANNEL, 3000 PSI, SEE DETAIL 3	33
15	9" PRECAST CONCRETE 60" DIA MANHOLE SECTION, SAW CUT OPENING TO MATCH DRAINAGE CHANNEL	33
16	16" DI 90° FLANGED - LONG RADIUS ELBOW	34
17	12" FLANGED GATE VALVE	36
18	12" DI 90° FLANGED ELBOW	34
19	PAINT - WHITE	15
20	2'-0" PRECAST CONCRETE 60" DIA MANHOLE SECTION	33
21	3" SQUARE x 4" THICK CONCRETE COLLAR	16
22	12" DI 90° FLANGED x PUSH-ON ELBOW	34
23	PIPE SUPPORT, SEE DETAIL 1 DRAWING NO. C13	-
24	ORIFICE PLATE, SEE DETAIL 4 DRAWING NO. C11	-

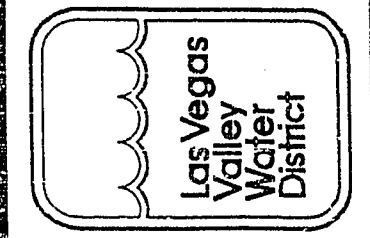
NOTE: ALL ABOVE GROUND PIPING PAINTED WHITE PER DIV 15



WALL OPENING DETAIL 2
NOT TO SCALE



DRAINAGE CHANNEL 3
NOT TO SCALE

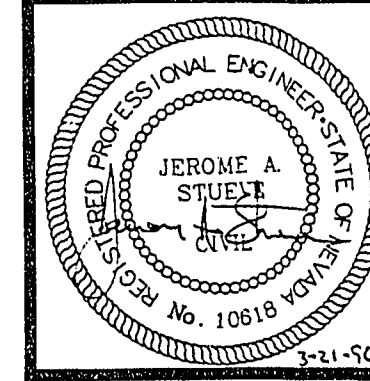


**LAS VEGAS VALLEY
WATER DISTRICT**
1001 S. VALLEY VIEW BOULEVARD
LAS VEGAS, NEVADA 89103
(702) 870-2011

VERIFY SCALE
1/2" = 0' 1/2"
BAR REPRESENTS
ONE AND ONE-HALF
INCHES ON ORIGINAL

EQUIP WELL NOS. 114 AND 115
WELL NO 114
DRAINAGE DISCHARGE PLAN AND PROFILE
SCALE: 1/4"=1'-0"
1/2"=0' 1/2"
1"=4'
1/2"=0' 1/2"
1"=4'
1/2"=0' 1/2"
1"=4'

DRAWN BY: J. J. WALLACE
CHECKED BY: J. J. WALLACE
RECOMMENDED BY: J. J. WALLACE
ACCEPTED BY: J. J. WALLACE
DATE: 12/11/95
DATE: 01/12/96
DATE: 02/15/96
DATE: 02/15/96
R.P.E. NO. DATE: 10818 3/1/96
R.P.E. NO. DATE: 10818 3/1/96



CONTRACT NUMBER
791
DRAWING NUMBER C7
SHEET 7 OF 36

565-276