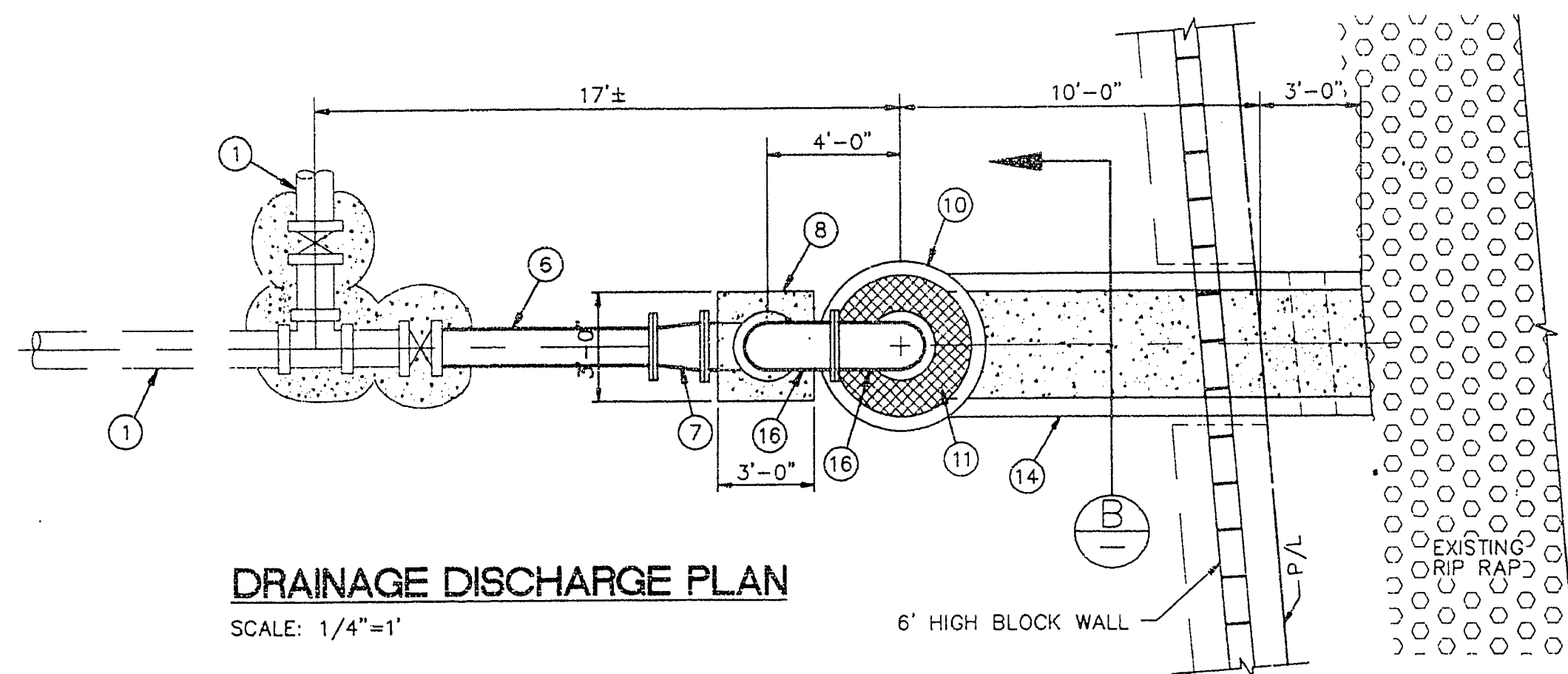
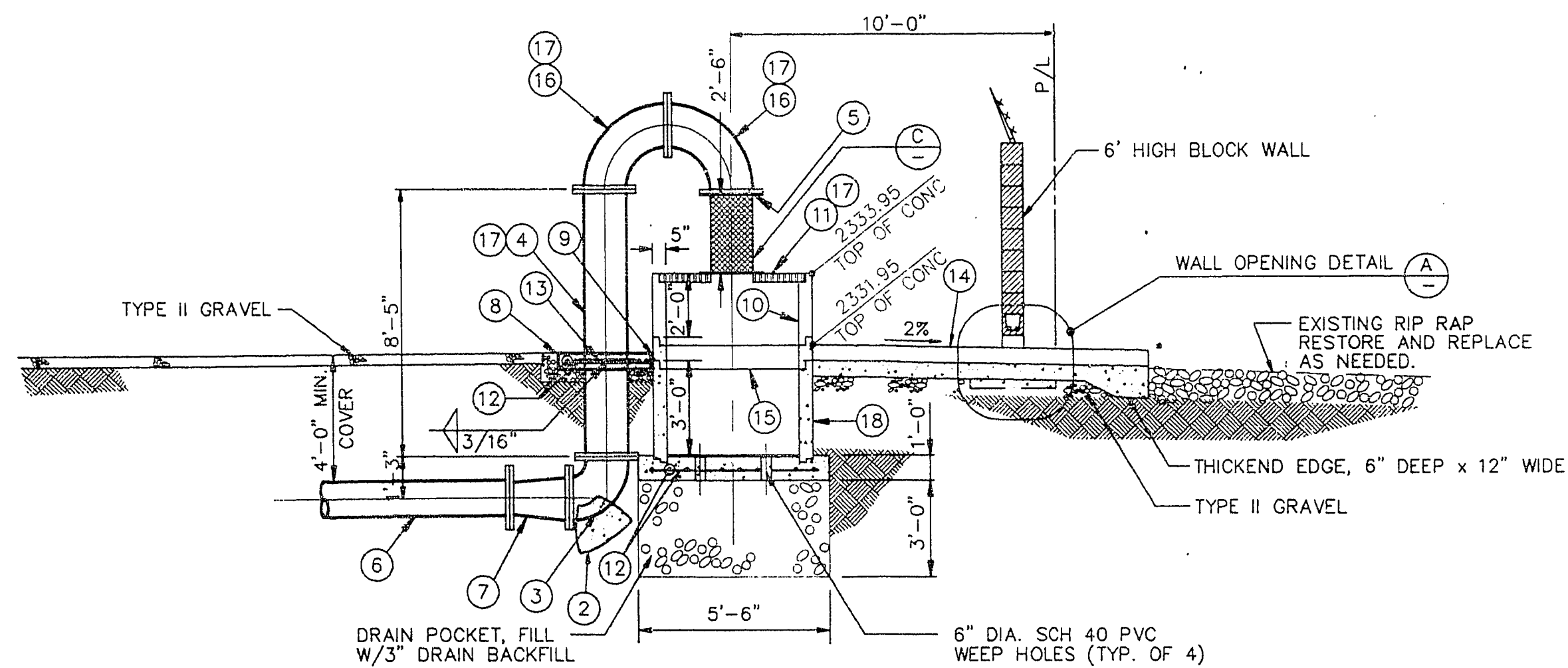


29-15-16



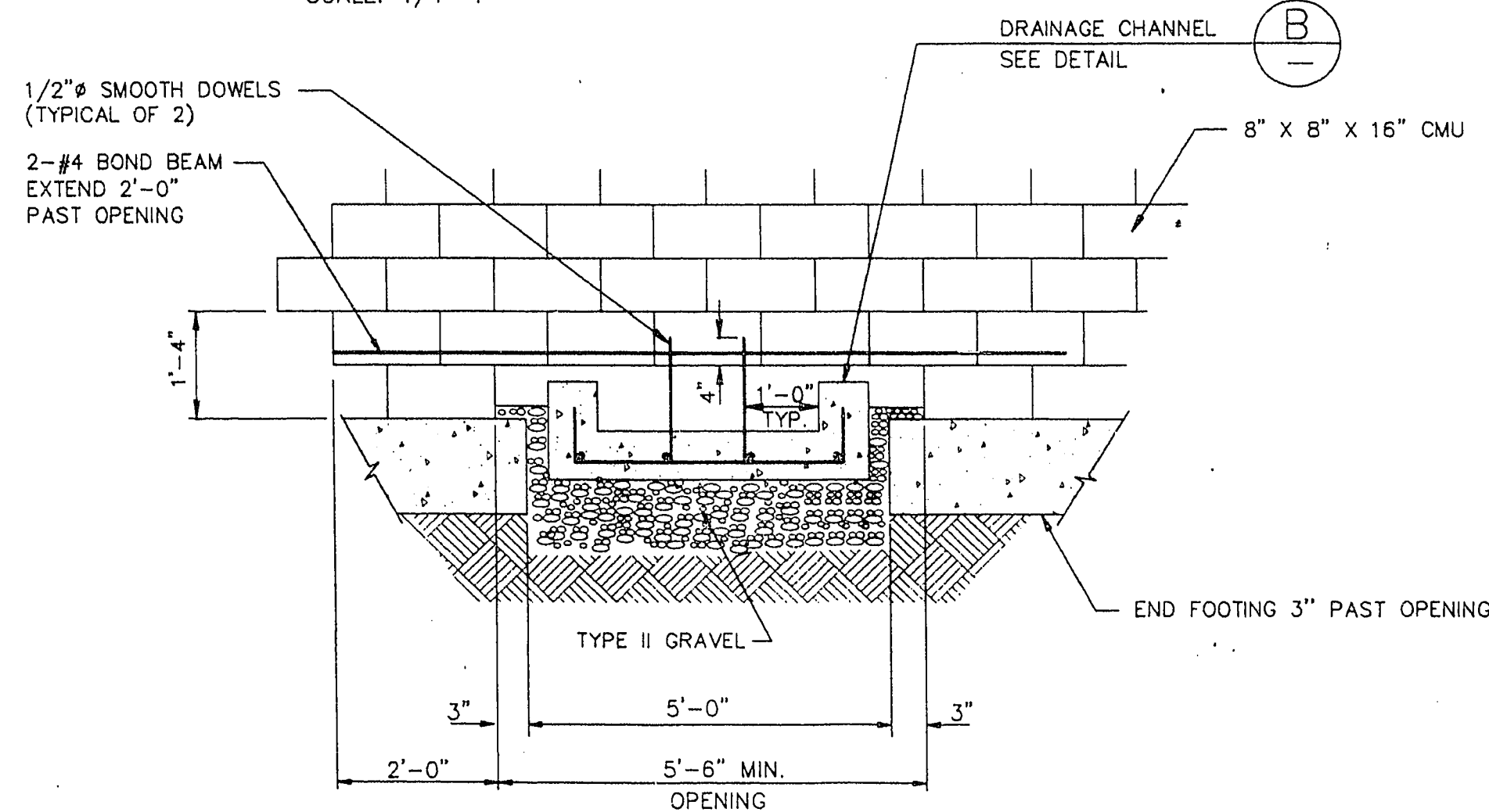
**DRAINAGE DISCHARGE PLAN**

SCALE: 1/4"=1'



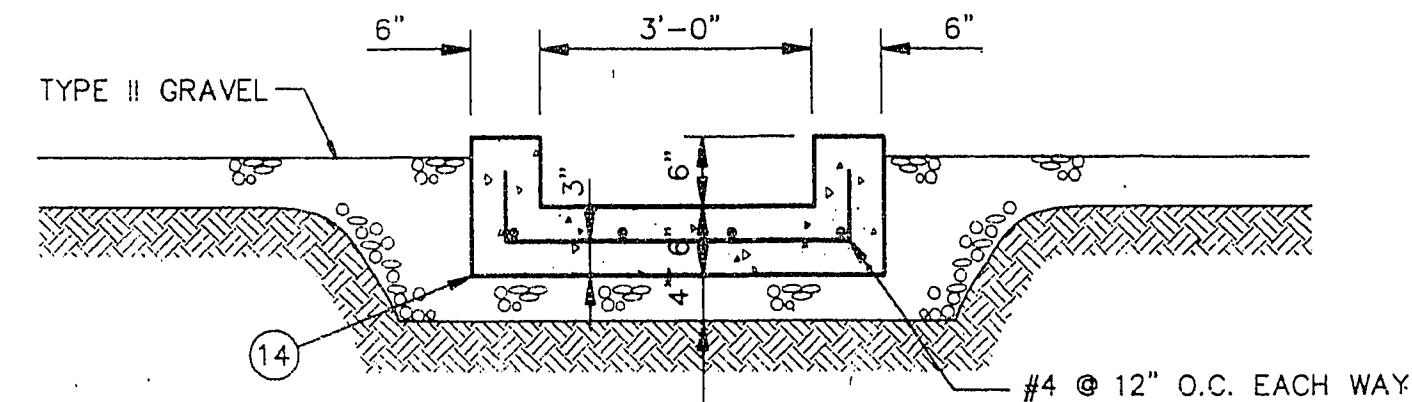
**DRAINAGE DISCHARGE PROFILE**

SCALE: 1/4"=1'



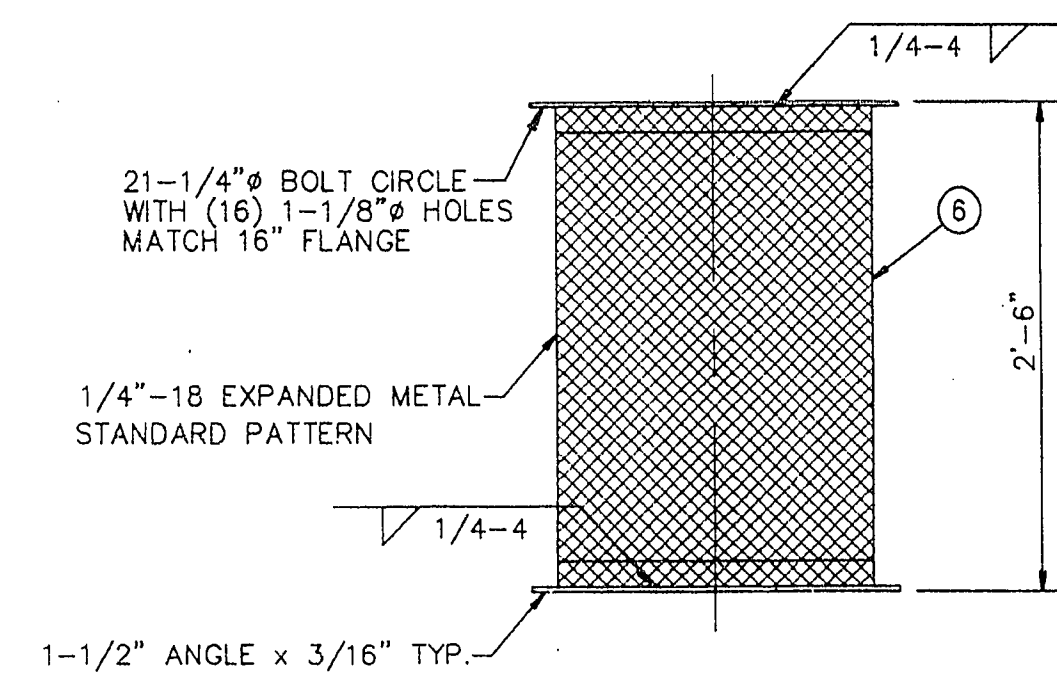
**WALL OPENING DETAIL**

NOT TO SCALE



**DRAINAGE CHANNEL**

NOT TO SCALE



**SAFETY SCREEN**

NOT TO SCALE

| ITEM | DESCRIPTION                                                           | SPEC. DIVISION |
|------|-----------------------------------------------------------------------|----------------|
| 1    | 12" D.I.P., FOR CONTINUATION, SEE SHEET C5                            | 34             |
| 2    | CONCRETE THRUST BLOCK, SEE DET. 3, SHT C12                            | AS NOTED       |
| 3    | 16" D.I., 90° FLANGED-SHORT RADIUS ELBOW                              | 34             |
| 4    | 16" D.I.P.                                                            | 34             |
| 5    | SSTL INSECT SCREEN                                                    | -              |
| 6    | 12" D.I.P.                                                            | 34             |
| 7    | 16" x 12" D.I. FLANGED REDUCER                                        | 34             |
| 8    | 6" THICK x 36" SQUARE CONCRETE COLLAR                                 | 16             |
| 9    | JOINT FILLER MATERIAL                                                 | -              |
| 10   | 2'-0" PRECAST CONCRETE 60" DIA. MANHOLE SECTIONS                      | 33             |
| 11   | TWO PIECE GRATE 66" DIA., R-885T 180° ROUND, SAWCUT 16" x 16" OPENING | AS NOTED       |
| 12   | NEENAH FOUNDRY CO. OR APPROVED EQUAL.                                 | -              |
| 13   | #4 REBAR @ 9" EACH WAY                                                | 18             |
| 14   | 3/8" STEEL PLATE x 24" O.D. FLANGE                                    | -              |
| 15   | CONCRETE DRAINAGE CHANNEL, 3000 PSI                                   | -              |
| 16   | 9" PRECAST CONCRETE 60" DIA. MANHOLE SECTION, SAW CUT OPENING         | 33             |
| 17   | TO MATCH DRAINAGE CHANNEL                                             | -              |
| 18   | 16" D.I., 90° FLANGED - LONG RADIUS ELBOW                             | 34             |
| 19   | PAINT - WHITE                                                         | 15             |
| 20   | 3'-0" PRECAST CONCRETE 60" DIA. MANHOLE SECTIONS                      | 33             |

NO738006.TIF

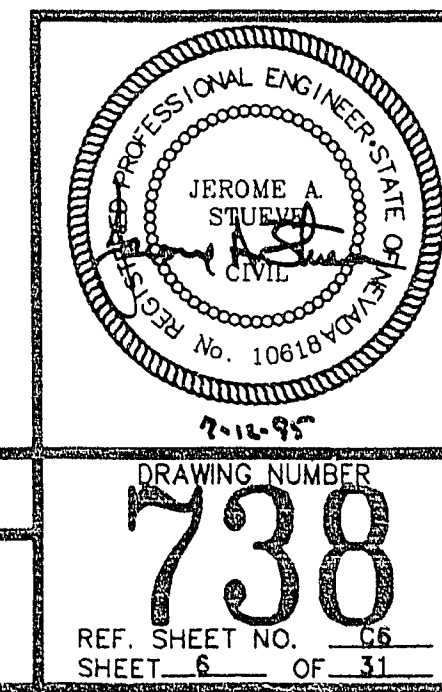
07/12/95 08:53

|          |                        |                |                 |       |         |
|----------|------------------------|----------------|-----------------|-------|---------|
| SCALE:   | FILE NAME: C0738C06    | DATE: 12/22/95 | RECOMMENDED     | 10518 | 7-11-95 |
| AS SHOWN | DRAWN: G.E.B.          | DATE: 12/22/94 | APPROVED        | 9651  | 7-11-95 |
|          | CHECKED: G. E. WALLACE | DATE: 5/26/95  | SHAWN P. HOLLIS |       |         |

**LAS VEGAS VALLEY WATER DISTRICT**  
1001 SOUTH VALLEY VIEW BOULEVARD  
LAS VEGAS, NEVADA 89153

EQUIP WELL NOS. 101 AND 103

**WELL NO. 101 DRAINAGE DISCHARGE PLAN, PROFILE AND SECTIONS**



DRAWING NUMBER  
**738**  
REF. SHEET NO. 6 OF 31

E-3 QS-326, QS-327 138-10-NW, 138-10-SW