

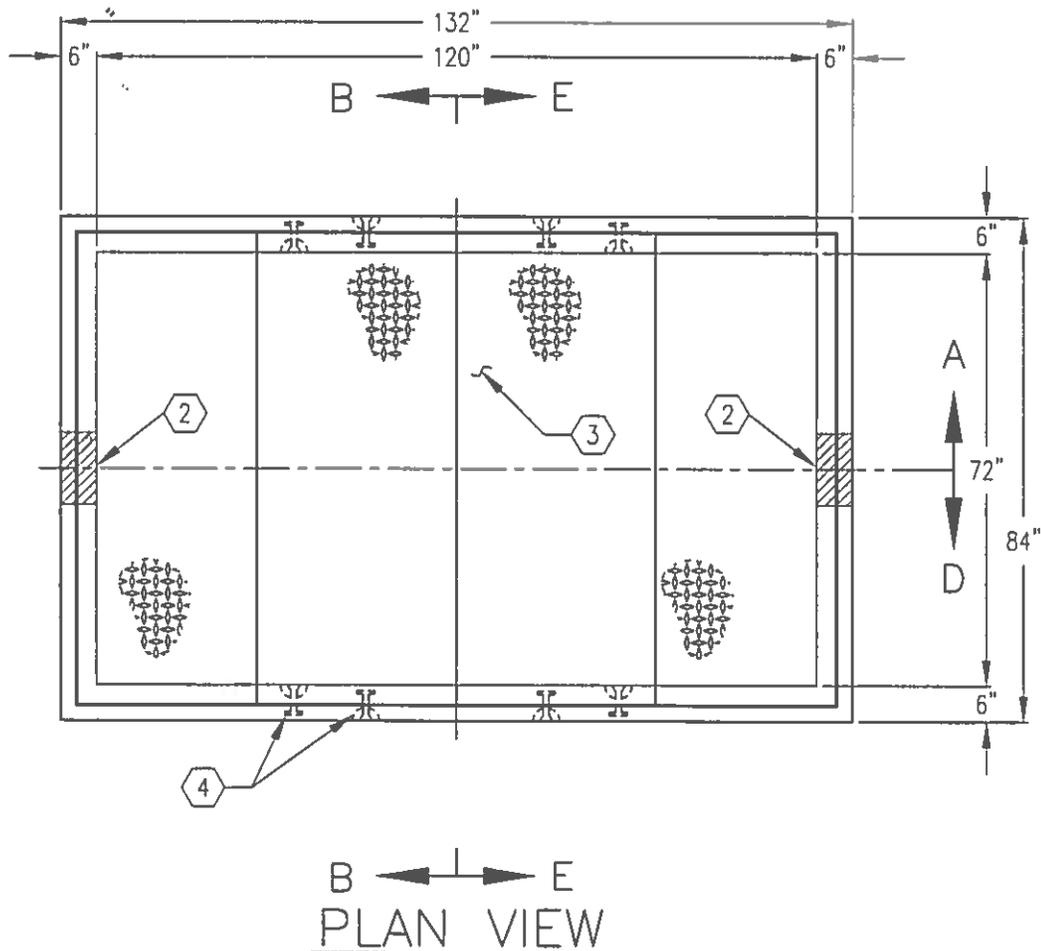
6'-0" x 10'-0" TRAFFIC VAULT X 48 DEEP

GENERAL NOTES:

- A . VAULT DESIGNED IN ACCORDANCE WITH AASHTO H-20-44 TRAFFIC BRIDGE LOADING USING 5,500 PSI [37.92MPa] COMPRESSIVE STRENGTH CONCRETE AND 60,000 PSI [413.2MPa] YIELD STRENGTH ASTM A-706 STEEL REINFORCEMENT PER CALC.
- B . VAULT TO BE PLACED ON A MIN. 6" BASE OF CRUSHER RUN FOR EASE OF INSTALLATION AND EVEN LOAD DISTRIBUTION.
- C . MIN. SOIL BEARING CAPACITY ASSUMED TO BE 2,000 PSF.
- D . INSTALLATION OF VAULT WILL BE PER THE MANUFACTURER'S REQUIREMENTS AND PROCEDURES.
- E . ALL TOLERANCES MUST MEET THE MANUFACTURER'S REQUIREMENTS.

1. 42" LOWER SECTION . WT. 8,950 Lbs.
2. 12"DIA x 18" H MOUSE HOLE . LOCATE AS FOLLOWS: LOWER SECTION, (2) CORE MTD.
3. (4) PIECE GALV. BOLT DOWN TRAFFIC COVER, AND FRAME W/ (11) REMOVABLE BEAM.
4. 4 TON x 4 3/4" GALVANIZED RISS FOR HANDLING. LOCATE AS FOLLOWS: LOWER SECTION (4) CORE & SHELL MTD.

THESE NOTES APPLY TO BOTH CWD-801-1 AND CWD-801-2



WATER
DISTRIBUTION & TRANSMISSION
CONSTRUCTION METHODS

TRAFFIC RATED VAULT FOR
8", 10" & 12" COMPOUND METERS

APPROV. CHECK DATE DRAWN 3 APPROV. CHECK DATE DRAWN 2 APPROV. CHECK DATE DRAWN 1 APPROV. CHECK DATE 10-09 DRAWN WEF 0