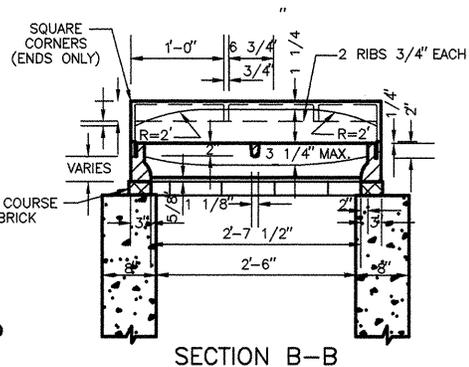
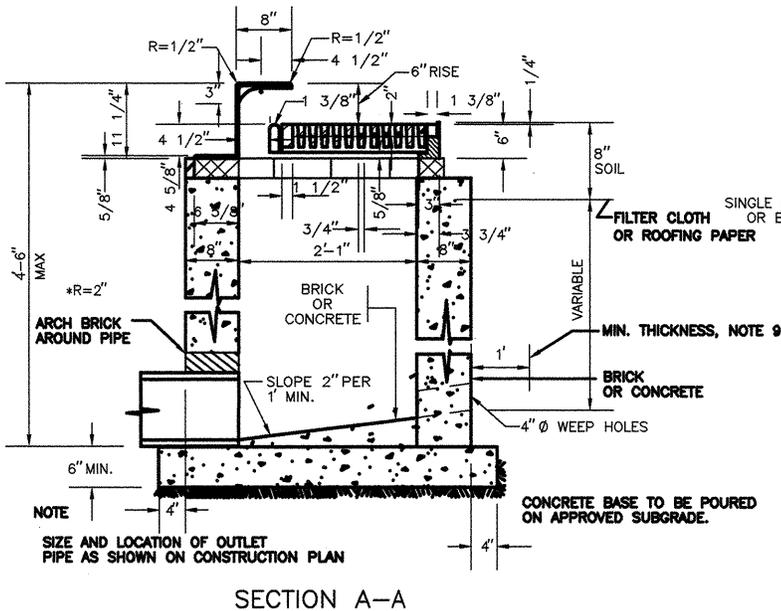


ISOMETRIC VIEW



GENERAL NOTES

1. USE SOLID MASONRY (BRICK OR CONCRETE BLOCK) OR POURED CONCRETE FOR WALLS.
2. THROAT OPENING MAY BE PARALLEL OR PERPENDICULAR TO DITCH.
3. USE AS TERMINAL INLET ONLY.
4. WEEP HOLES TO BE PLACED IN WALL OPPOSITE OUTLET PIPE 5" ABOVE PIPE INVERT. COVER OPENING WITH 1/2' HARDWARE CLOTH.
5. MORTAR SHALL CONFORM TO ASTM SPECIFICATION C270 TYPE M.
6. REFER TO MARYLAND STATE HIGHWAY ADMINISTRATION FOR MATERIALS AND METHODS OF CONSTRUCTION.
7. f'c=3,500 PSI AT 28 DAYS.
8. C.I. FRAME AND GRATING TO CONFORM TO FED. SPECS. Q.Q-I-652 (6) (1).
9. INSTALL FOUNDATION DRAINAGE MATERIAL AROUND STRUCTURE FROM BOTTOM OF WEEP HOLES TO WITHIN 8' OF SURFACE.

P:\DOT\STD\STDSEED 7-1-94 11:26:59 am EST

APPROVED <u>JAN 5 196</u> DATE	REVISED	MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION
DIRECTOR, DEPT. OF TRANS.		"E-4" INLET
CHIEF, DIV. OF ENG. SERVICES		STANDARD NO. MC-505.01