GENERAL NOTES

1. REFER TO MARYLAND STATE HIGHWAY ADMINISTRATION SPECIFICATIONS FOR MATERIALS AND METHODS OF CONSTRUCTION.

2. PROVIDE GRATE PER M.S.H.A. STD. NO. MD-377.02 MODIFIED WITH BARS 3" O.C.; TACK WELD IN PLACE.

3. CONSTRUCTION TO BE OF CONCRETE OR BRICK MASONRY.

4. STEEL VERTICAL 1/2" Ø BARS, 6" C.C., HORIZONTAL 1/2" Ø BARS, 6" C.C.; BOTTOM 1/2" Ø BARS 6" C.C.

5. EACH WALL, 2" MIN. COVER. (WITH CONCRETE CONSTRUCTION)

6. MORTAR SHALL CONFORM TO ASTM SPECIFICATION C270 TYPE M.

7. WEEP HOLES TO BE PLACED IN WALL OPPOSITE OUTLET PIPE 5" ABOVE PIPE INVERT. COVER OPENING WITH 1/2" HARDWARE CLOTH. INSTALL FOUNDATION DRAINAGE MATERIAL AROUND STRUCTURE FROM BOTTOM OF WEEP HOLES TO WITHIN 8" OF SURFACE FOR A THICKNESS OF 12" MINIMUM.

8. f'c = 3500 PSI AT 28 DAYS.

9. PARSE OUTSIDE WALLS.

SECTION A-A

Poured Concrete Base
Approved Subgrade

FILTER CLOTH OR ROOFING PAPER

Slope to outlet 2" per 1'
Minimum; brick or concrete

4" Weep Hole
See Note 6

Invert of Pipe

4" soil

8" variable

APPROVED JAN 5/96

REVISED

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION

"J" INLET
AS A TERMINUS

STANDARD NO. MC-506.02