GENERAL NOTES

1. CONCRETE SHALL BE CLASS B INLET MAY BE CAST-IN-PLACE OR PRECAST.

2. CAST-IN-PLACE CONCRETE WALLS SHALL BE FORMED ON BOTH SIDES.

3. CONCRETE CORNERS SHALL BE CHAMFERED 3/8 INCH.

4. REINFORCING BARS SHALL BE DEFORMED #4 AND SHALL HAVE A 2 INCH MINIMUM CLEARANCE. ALL REINFORCING BARS SHALL BE GRADE 60 AND EPOXY COATED.

5. STEPS SHALL BE PROVIDED WHEN INLET DIMENSION "H" IS EQUAL TO OR GREATER THAN 3 FEET - 0 INCHES AND SHALL CONFORM TO AASHTO M-604.

6. ALL GRATES AND FRAMES SHALL BE GRAY OR DUCTILE CAST IRON IN ACCORDANCE WITH SUBSECTION 712.06.

7. STATION POINT IS AT THE CENTER OF THE INLET.

8. CONCRETE QUANTITIES INCLUDE VOLUME OCCUPIED BY PIPE.

9. INCLUDES 1% FOR OVERRUN.

NO. 13 GRATING & FRAMES

SECTION E-F
APPROXIMATE WEIGHT = 650 LB.

SECTION F-F
BAR LIST FOR H = 3 FT-0 IN.

NOTE: CONCRETE QUANTITIES INCLUDE VOLUME OCCUPIED BY PIPE.

QUANTITIES FOR ONE INLET

CONCRETE INLET
TYPE 13

STANDARD PLAN NO.
M-604-13

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