GENERAL NOTES:

1. CONCRETE SHALL BE MIX NO. 6.

2. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A185. DEFORMED STEEL CONFORMS TO ASTM A615 GRADE 60.

3. OVERALL HEIGHT OF PRECAST IS ADJUSTABLE IN 6" INCREMENTS. FINAL GRADE ADJUSTMENT SHALL BE MADE BY CONTRACTOR WITH CONCRETE MIX NO. 6.

4. THREADED PLASTIC INSERTS TO BE PROVIDED FOR HANDLING.

5. LADDER RUNGS SHALL BE IN ACCORDANCE WITH STD. MD 383.91 AND STD. MD 383.92 OR AS DIRECTED BY THE ENGINEER.

6. PLACEMENT OF SUBGRADE DRAINAGE WILL BE AS DIRECTED BY THE ENGINEER OR AS NEEDED ON THE CONSTRUCTION PLANS.

7. MINIMUM DEPTH PAYMENT PER "EACH" INLETS INCLUDES DEPTH UP TO 3'-6". VERTICAL DEPTH PAYMENT PER LINEAR FOOT FOR DEPTHS IN EXCESS OF 3'-6".

8. CONCRETE OR BRICK INVERT TO BE PROVIDED IN THE FIELD AND SHALL SLOPE 2" PER FOOT TOWARDS THE OUTLET OR AS DIRECTED.

9. REINFORCING: WALLS - 2 LAYERS OF 4X4 #4.0 X #4.0 WELDED WIRE FABRIC; BASE - 2 LAYERS OF 4X4 #5.0 X #5.0 WELDED WIRE FABRIC

10. FROM CURB LINE, INLET HAS BEEN DESIGNED FOR HS-25 LOADING, ACCORDING TO AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS

Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION
STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

STANDARD ADA COMPLIANT INLET
DOUBLE GRATE TANDEM

STANDARD NO. MD 374.86