



NOTES:

1. **WALLS:** CAST-IN-PLACE UNITS SHALL HAVE A NOMINAL THICKNESS OF 8" AND MIN. THICKNESS OF 6". PRECAST UNITS SHALL BE IN ACCORDANCE WITH ASTM C913 AND SHALL BE REINFORCED SUFFICIENTLY TO PERMIT SHIPPING AND HANDLING WITHOUT DAMAGE.
2. **CONCRETE:** CAST-IN-PLACE UNITS SHALL USE CLASS "C" CONC. PRECAST UNITS SHALL ADHERE TO 706.13.
3. **PRECAST BASE:** IF A PRECAST BASE IS USED IT SHALL BE PLACED DEEP ENOUGH SO THAT THE TOP 6" CAN BE ADJUSTED TO PROVIDE THE GRATE ELEVATION SPECIFIED IN PLANS OR TO ALLOW POSITIVE DRAINAGE.
4. **MINIMUM DEPTH:** MINIMUM DEPTH OF AA-S134A SHALL BE THE OUTSIDE DIA. (O.D.) OF THE OUTLET PIPE PLUS 4".
5. **SIDE INLETS:** SHALL BE ON BOTH SIDES OF CB IN SAGS & ON UPSTREAM SIDE ONLY WHEN DITCH HAS CONTINUOUS DOWN GRADE PAST THE CATCHBASIN. FLOWLINE SHALL BE 4" TO 6" BELOW NORMAL DITCH RETURNING TO NORMAL 10' TO 15' EACH SIDE OF INLET.

CITY OF COLUMBUS, OHIO
 DEPARTMENT OF PUBLIC UTILITIES
 DIVISION OF SEWERAGE & DRAINAGE

John J. Newson

SSES MANAGER

STANDARD CATCH BASIN
 (24" SIDE INLETS)

STD. DWG.
 AA-S134A

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