1. "H" is the difference in elevation between the outlet pipe flow line and the normal gutter grade line undepressed.

2. For "T" wall thickness, see Table A, below.

3. Use reinforcing not required when "W" is 8'-0" or less and the unsupported width or length is 7'-0" or less. Notes regarding these limits shall be reinforced with a 1½" x 1½" or a 1½" x 1½" clear to inside of box and 1½" x 1½" clear as shown.


5. Steps - None required where "H" is less than 2'-6" where "H" is 2'-6" or more, install steps with lowest rung 1'-0" above the floor and highest rung 1'-0" above the floor. The distance between steps shall not exceed 1'-0" and shall be uniform throughout the length of the wall. Place steps in the wall without an opening. Step inserts may be substituted for the box steps. Step inserts shall comply with State Industrial Safety requirements. See Standard Plan D74C for step details.

6. When shown on the project plans, place a 30" plain round protection bar horizontally across the length of the opening and bend back 4" into the inlet wall on each side.

7. Pipe(s) can be placed in any wall.

8. Curb section shall match adjacent curbs.

9. Riser floors shall have wood trowel finish and shall slope toward the outlet pipe as shown.

10. See Standard Plan D74A and D74B for grate and frame details and weights of miscellaneous iron and steel.


12. Complete joint penetration butt welds may be substituted for the fillet welds on all anchors.

13. Standard square, hexagon, round or equivalent headed anchors may be substituted for the right angle hooks on the anchors shown on this plan.

14. Cast-in-place inlets to be formed around all pipes/sheps intersecting the inlet and concrete pour during the continuous operation. Freestore inlets to have beamed pipe connections conforming to details for Type GDO Intake on Standard Plan D74B. See Standard Specifications for mortar composition.