

CAP CURB DROP INLET

****From Randolph STP 2932(1)**

xx. DESCRIPTION. This work shall consist of capping existing curb drop inlet(s) at the locations shown on the Plans and as directed by the Engineer.

The work under this Section shall be performed in accordance with these provisions, the Plans, and Section 604 of the Standard Specifications.

xx. MATERIALS. Materials shall meet the following requirements:

(a) Steel. Steel for steel plate shall meet the requirements of Subsection 714.02.

(b) Backfill. Backfill material shall meet the requirements of Section 301 for Subbase of Crushed Gravel, Fine Graded.

xx. CONSTRUCTION REQUIREMENTS. Capping existing curb drop inlet(s) shall be constructed to the configuration shown in the Plans.

Sawcut the existing shoulder to minimize damage to the adjacent pavement. Excavate to the required depth to remove top portions of drop inlet. Place steel plate securely on top of drop inlet and backfill in accordance with the requirements of Subsection 204.08.

The remaining portion of the drop inlet, and inlets and outlets of drainage components in the drop inlet, shall be kept free from construction materials.

xx. METHOD OF MEASUREMENT. The quantity of Special Provision (Cap Curb Drop Inlet) to be measured for payment will be the number of curb drop inlets capped in the complete and accepted work.

xx. BASIS OF PAYMENT. The accepted quantity of Special Provision (Cap Curb Drop Inlet) will be paid for at the Contract unit price for each. Payment will be full compensation for sawcutting the existing shoulder surfaces; performing any required excavation; removing and disposing of the existing drop inlet tops and grates; protecting the remaining portions of the drop inlet and drainage components; providing and placing steel plate; backfilling; and for furnishing all labor, tools, equipment, and incidentals necessary to complete the work.

Final pavement will be paid for separately under Contract item 490.30.

Payment will be made under:

<u>Pay Item</u>	<u>Pay Unit</u>
900.620 Special Provision (Cap Curb Drop Inlet)	Each