CATCH BASINS, TYPE D (LCDOT)

Effective: January 1, 2008
Revised: May 19, 2014

Description: This work shall consist of constructing type D catch basins with frames and grates or frames and lids.

Materials: The materials shall meet the requirements of Article 602.02 of the “Standard Specifications”.

General: The work shall be performed according to Section 602 of the “Standard Specifications”, IDOT Standard Drawing 602016, IDOT Standard Drawing 602601 [flat slab top] and the following:

The reinforced concrete slab will be used in lieu of the cone section.

For structures having Type 8 grates, a 24” inside diameter by 4” (minimum) high riser shall be installed on the flat slab to provide earth cover over the slab for vegetation.

The interior outlet baffle shown on Standard 602016 shall not be required.

A 24” sump shall be provided.

Basis of Payment: This work will be paid for at the contract unit price per each for CATCH BASINS, TYPE D of the diameter specified, and with the frame and grate or frame and lid specified. The unit price shall include all equipment, labor and materials required to construct the catch basin.