RIGID OR FLEXIBLE PAVEMENT

603 4", 6", or 8"
[100, 150, or 200]
CONDUIT, TYPE B

RIGID OR FLEXIBLE PAVEMENT

NOTES

DESCRIPTION: This item shall consist of furnishing and installing either a pipe underdrain system or a prefabricated edge underdrain system in accordance with the specifications and with the details on the plans or as directed by the Engineer.

MATERIALS: The underdrain shall either be a pipe underdrain system or a prefabricated edge underdrain system meeting the requirements of CMS 605.

BASIS OF PAYMENT FOR PIPE UNDERDRAIN SYSTEM: Work completed, accepted and measured under this item shall be paid for at the contract unit price bid for **Item 605 - ____" [mm] Base Pipe Underdrain. Item 605 - ____" [mm] Shallow Pipe Underdrain, or Item 605 ____" [mm] Deep Pipe Underdrain.** The price shall be full compensation for excavation and backfill; for furnishing materials, including materials for outlet fittings and Item 301; and for all labor, tools, equipment and incidentals necessary to complete the work.

BASIS OF PAYMENT FOR PREFABRICATED EDGE DRAIN SYSTEM: Work completed, accepted and measured under this item shall be paid for at the contract unit price bid for **Item 605 - ____" [mm] Prefabricated Edge Underdrains.** The price shall be full compensation for excavation and backfill; for removing and disposing of all surplus excavation in accordance with CMS 105.16 and 105.17; for furnishing materials, including materials for splices, outlet fittings, and Item 301; and for all labor, tools, equipment and incidentals necessary to complete the work associated with the installation of prefabricated edge underdrains.

The cost of the 4" [100] Conduit Type F and necessary pipe bends and branches needed to connect the existing and proposed underdrains shall be included with the cost of the 6" [150] Conduit Type F for Underdrain Outlets.

PREFABRICATED EDGE DRAIN SYSTEM

OHIO DEPARTMENT OF TRANSPORTATION
STATE HYDRAULIC ENGINEER

DATE
7-20-01
7-19-02
1-21-05

HYDRAULIC ENGINEER
J. SYAR

All metric dimensions (in brackets [ ]) are in millimeters unless otherwise noted.

OFFICE OF STRUCTURAL ENGINEERING

STANDARD HYDRAULIC-CONSTRUCTION DRAWING
PIPE UNDERDRAINS

NUMBER
DM-1.2

1 / 1