

NOTES

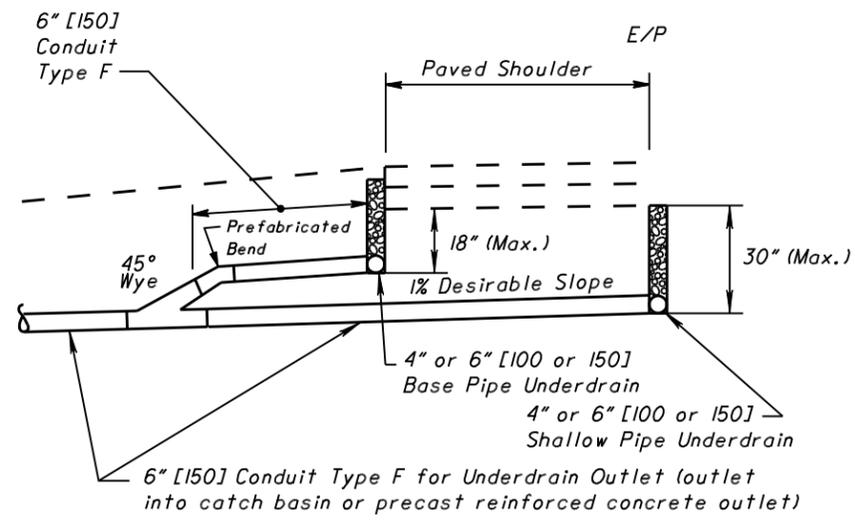
DESCRIPTION: This item shall consist of furnishing and installing either a pipe underdrain system or a prefabricated edge underdrain system in accordance with the specifications and with the details on the plans or as directed by the Engineer.

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

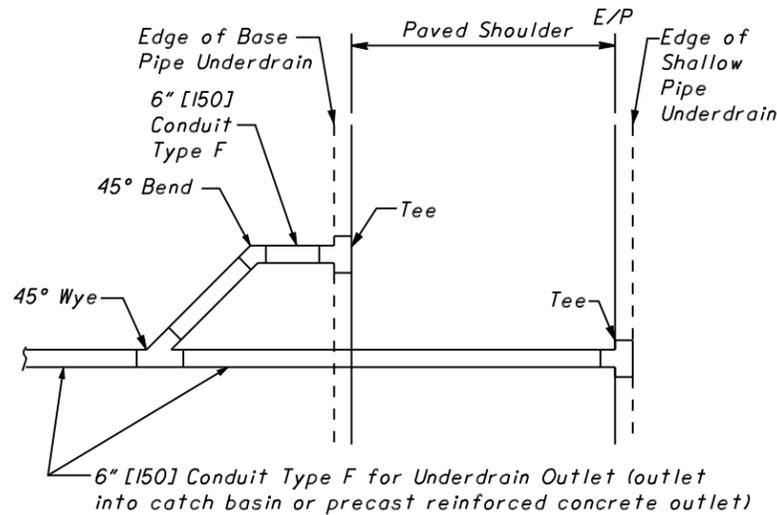
BASIS OF PAYMENT FOR PIPE UNDERDRAIN SYSTEM: Work completed, accepted and measured under this item shall be paid for at the contract unit price bid for **Item 605 - ----" [mm] Base Pipe Underdrain, Item 605 - ----" [mm] Shallow Pipe Underdrain, or Item 605 - ----" [mm] Deep Pipe Underdrain.** The price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

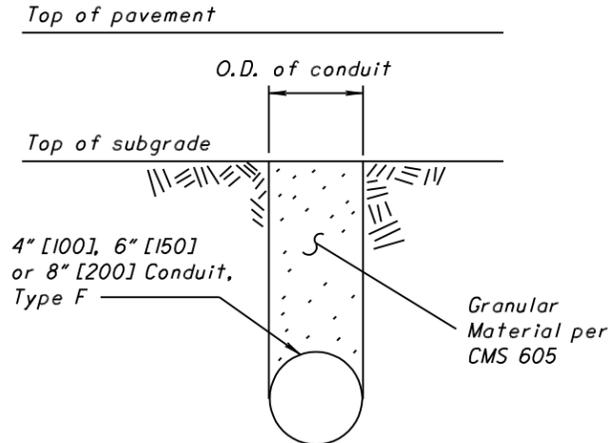
The cost of the 4" [100] Conduit Type F and necessary pipe bends and branches needed to connect the existing and proposed underdrains shall be included with the cost of the 6" [150] Conduit Type F for Underdrain Outlets.



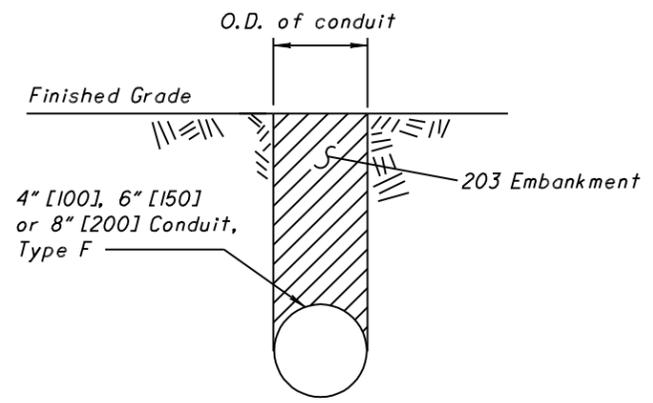
RIGID OR FLEXIBLE PAVEMENT PROFILE



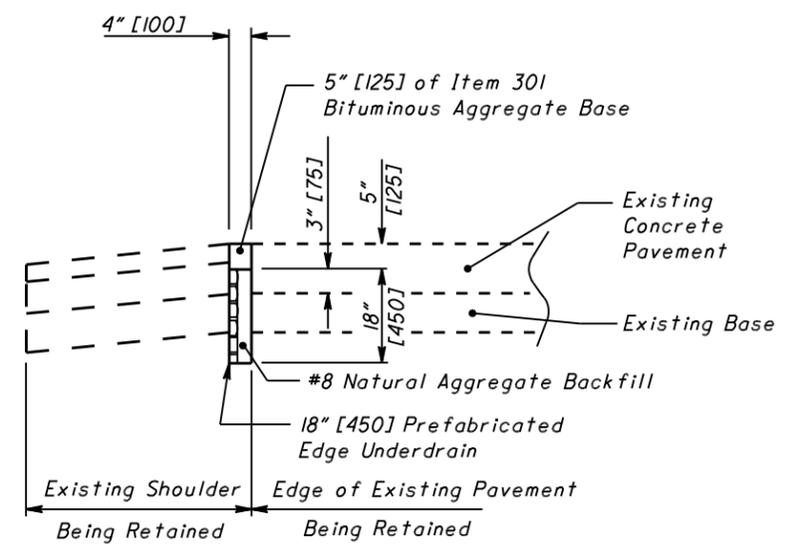
RIGID OR FLEXIBLE PAVEMENT PLAN



603 4", 6", or 8" [100, 150, or 200] Conduit, Type F Under Pavement or Base



603 4", 6", or 8" [100, 150, or 200] Conduit, Type F Outside Pavement or Base



PREFABRICATED EDGE DRAIN SYSTEM

OHIO DEPARTMENT OF TRANSPORTATION
STATE HYDRAULIC ENGINEER
DATE
7-20-01
7-19-02
1-21-05
10-21-05
HYDRAULIC ENGINEER
M. Wozniakiewicz
ALL METRIC DIMENSIONS IN BRACKETS (IN MILLIMETERS UNLESS OTHERWISE NOTED).
OFFICE OF STRUCTURAL ENGINEERING
STANDARD HYDRAULIC CONSTRUCTION DRAWING
PIPE UNDERDRAINS
NUMBER
DM-1.2
1 / 1