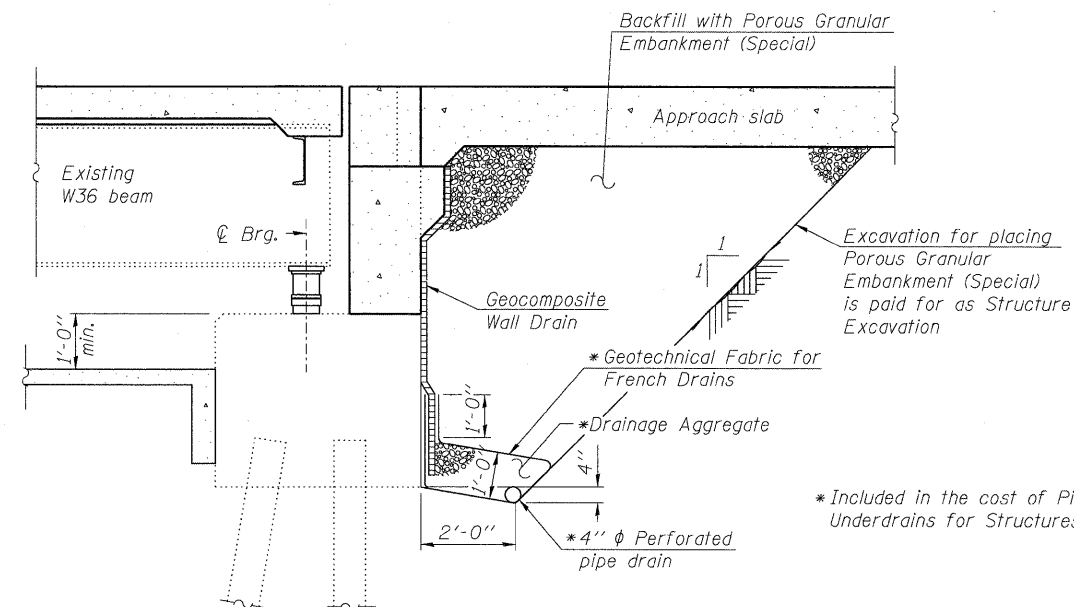


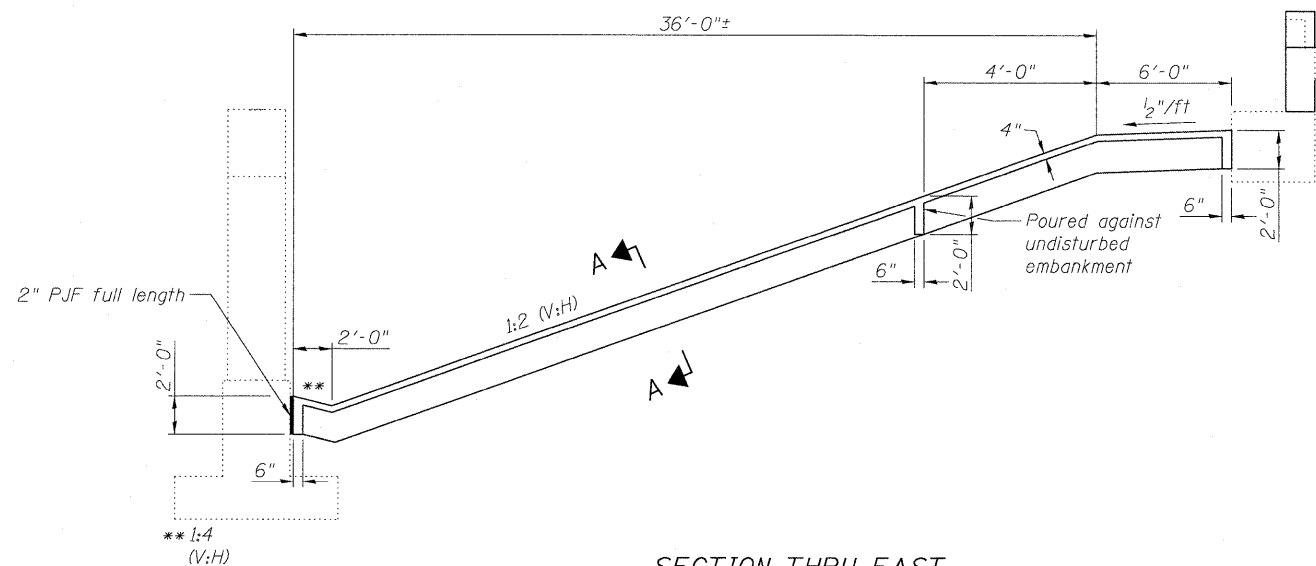
**SECTION THRU WEST
CONCRETE SLOPE WALL**
(Horiz. dim. @ Rt. L's)

** 1:4
(V:H)



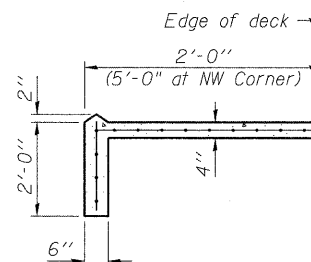
SECTION THRU ABUTMENT
(Horiz. dim. @ Rt. L's)

*Included in the cost of Pipe Underdrains for Structures.



**SECTION THRU EAST
CONCRETE SLOPE WALL**
(Horiz. dim. @ Rt. L's)

** 1:4
(V:H)



SECTION A-A

Note:
All drainage system components shall extend parallel to the abutment backwall until they intersect the wingwalls or 2'-0" from the end of the wingwalls when the wings are parallel to the abutment. The pipe shall extend under the wingwall, if necessary, until intersecting the side slopes. The pipes shall drain into concrete headwalls. (See Article 601.05 of the Standard Specifications and Highway Standard 60110).

Slope wall shall be reinforced with welded wire fabric, 6" x 6" - W4.0 x W4.0, weighing 58 lbs. per 100 sq. ft.
Removal of existing Bituminous Coated Aggregate Slope Wall and excavation for new concrete slope wall shall be included with pay item Slope Wall 4".