

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

Reinforcement bars shall conform to the requirements of ASTM A 706 Gr 60. See Special Provisions.

Reinforcement bars designated (E) shall be epoxy coated.

Layout of slope protection system may be varied to suit ground conditions in the field as directed by the Engineer.

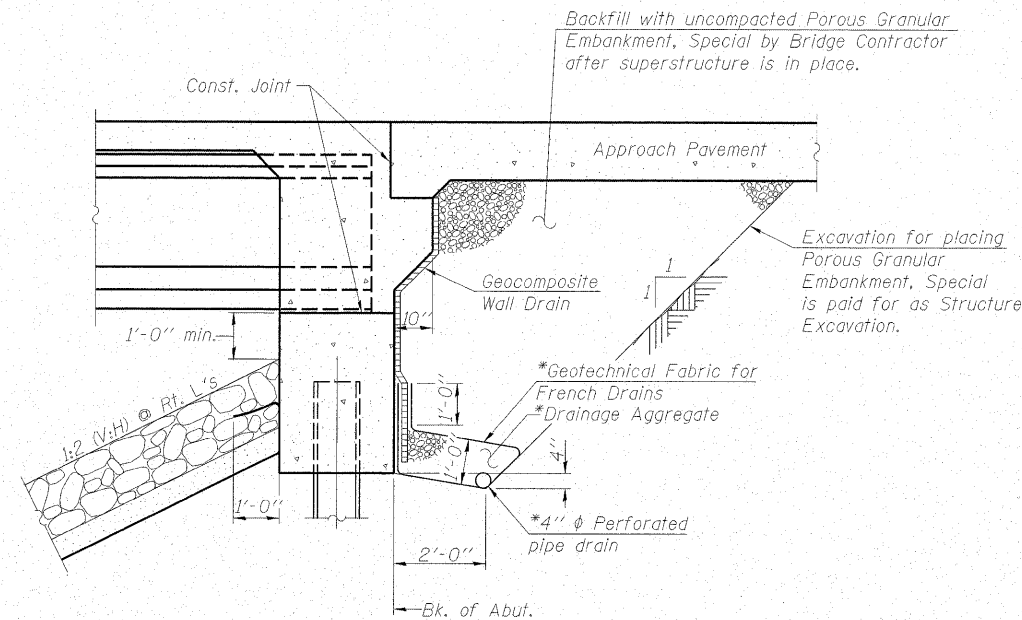
The Contractor shall drive test piles to 110% of the nominal required bearing specified in production locations at substructures specified or approved by the Engineer before ordering the remainder of piles.

Excavation behind existing abutment walls shall be performed to balance front and back soil pressure before removing the existing superstructure. The Contractor shall sawcut the upper portion of the existing abutment at the stage removal line before Stage I removal to ensure the remaining portion will not be prematurely damaged.

Slipforming of the parapets is not allowed.

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Porous Granular Embankment, Special	Cu. Yd.		117	117
Stone Riprap, Class A4	Sq. Yd.		914	914
Filter Fabric	Sq. Yd.		914	914
Removal of Existing Structures No. 1	Each		1	1
Structure Excavation	Cu. Yd.		310	310
Floor Drains	Each	8		8
Concrete Structures	Cu. Yd.		40.4	40.4
Concrete Superstructure	Cu. Yd.	114.8		114.8
Bridge Deck Grooving	Sq. Yd.	260		260
Concrete Encasement	Cu. Yd.		5.6	5.6
Protective Coat	Sq. Yd.	325		325
Furnishing and Erecting Precast Prestressed Concrete I Beams, 42"	Foot	360.5		360.5
Reinforcement Bars, Epoxy Coated	Pound	21590	5480	27070
Bar Splicers	Each	292	20	312
Furnishing Steel Piles HP12x53	Foot		882	882
Driving Piles	Foot		882	882
Test Pile Steel HP12x53	Each		2	2
Pile Shoes	Each		16	16
Temporary Sheet Piling	Sq. Ft.		1528	1528
Name Plates	Each	1		1
Geocomposite Wall Drain	Sq. Yd.		87	87
Pipe Underdrains for Structures 4"	Foot		165	165



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

*Included in the cost of Pipe Underdrains for Structures.

Note:
All drainage system components shall extend to 2'-0" from the end of each wingwall except an outlet pipe shall extend until intersecting with the side slopes. The pipes shall drain into concrete headwalls. (See Article 601.05 of the Standard Specifications and Highway Standard 601101).



DESIGNED - BAS
CHECKED - KEF
DRAWN - SGM
CHECKED - RJA/KEF

GENERAL NOTES, TOTAL BILL OF MATERIAL
IL RTE. 2 WB OVER LITTLE CREEK
STATION 66+52.00

SHEET NO. 2	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	561	31-1BR-1	LEE	92	35
20 SHEETS	STRUCTURE NO. 052-0078		CONTRACT NO. 64B05		
	FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT				