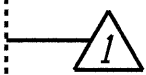


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**GENERAL NOTES**

1. Reinforcement bars shall conform to the requirements of ASTM A 706 Gr 60. See Special Provisions.
2. Layout of slope protection system may be varied in the field to suit ground conditions as directed by the Engineer.
3. The embankment configuration shown shall be the minimum embankment that must be constructed prior to construction of the abutments.
4. Piles shall be installed through the zone where unsuitable materials will be removed and replaced without damage by driving prior to Quarry Run placement, by placing CMP sleeves at the pile locations, or by placing a finer gradation aggregate approved by the District Geotechnical Engineer. Cost included in Driving Piles.
5. The contractor shall drive 1-12"φ Metal Shell Pile test pile in a permanent location at both the north and south abutments as directed by the Engineer before ordering the remainder of the piles.
6. All construction joints shall be bonded.
7. The Contractor shall obtain a construction permit from the Illinois Department of Natural Resources (IDNR), Office of Water Resources for any temporary construction activity placed in the water except cofferdams. This shall include the placement of material for run-arounds, causeways, etc. Any permit application by the Contractor shall refer to the IDNR 3704 Floodway Construction permit number allowing permanent construction as shown in the contract plans.
8. Slip forming of parapets is not allowed.

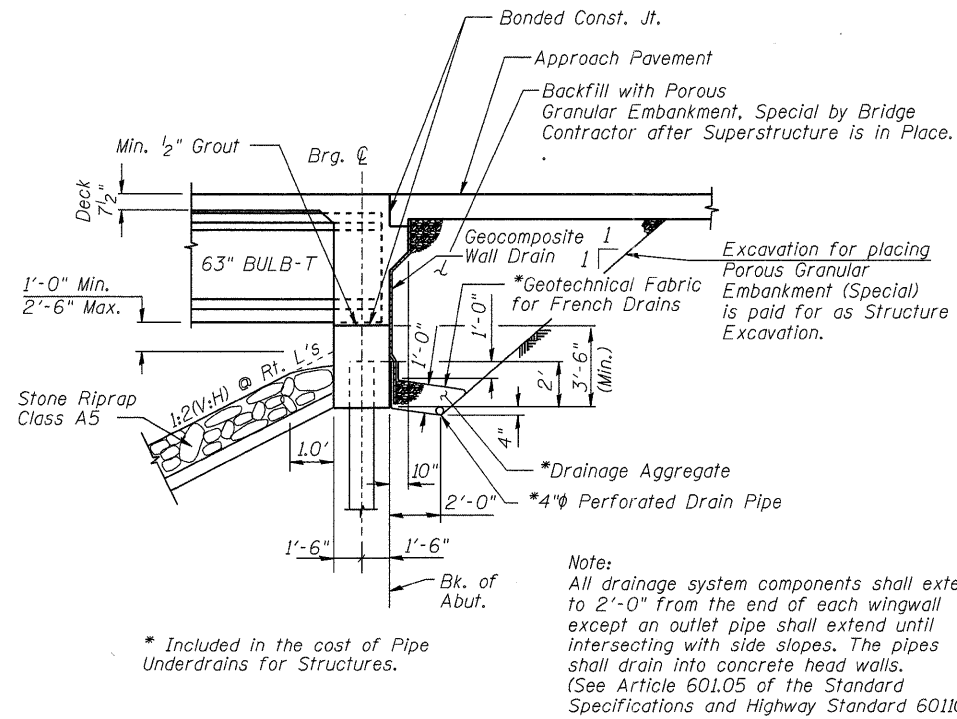


**TOTAL BILL OF MATERIAL**

DESCRIPTION	UNIT	SUB-STRUCTURE	SUPER STRUCTURE	TOTAL QUANTITIES
Porous Granular Embankment, Special	CU YD	500		500
Stone Riprap, Class A5	SQ YD	2075		2075
Filter Fabric	SQ YD	2075		2075
Structure Excavation	CU YD	632		632
Concrete Structures	CU YD	80.0		80.0
Concrete Superstructure	CU YD		401.4	401.4
Bridge Deck Grooving	SQ YD		954	954
Protective Coat	SQ YD		1194	1194
Furnishing and Erecting Precast Prestressed Concrete Bulb-T Beams, 63"	FOOT		1559	1559
Reinforcement Bars, Epoxy Coated	POUND	11380	66520	77900
Furnishing Metal Shell Piles, 12" x 0.250"	FOOT	2046		2046
Driving Piles	FOOT	2046		2046
Test Pile Metal Shells	EACH	4		4
Name Plates	EACH		2	2
Bar Splicers	EACH		156	156
Pipe Underdrains for Structures 4"	FOOT	261		261
Geocomposite Wall Drain	SQ YD	244		244

**INDEX OF SHEETS**

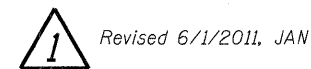
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- 2 General Notes, B.O.M., & Index of Sheets
- 3 Deck Elevation Plan Northbound
- 4 Deck Elevations Northbound
- 5 Deck Elevations Northbound
- 6 Deck Elevation Plan Southbound
- 7 Deck Elevations Southbound
- 8 Deck Elevations Southbound
- 9 Top of Approach Slab Elevations Northbound
- 10 Top of Approach Slab Elevations Southbound
- 11 Deck Plan - Northbound
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- 15 NB Superstructure Details & B.O.M.
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**SECTION THRU INTEGRAL ABUTMENT**

**GENERAL NOTES, B.O.M., & INDEX OF SHEETS  
STRUCTURE NO. 101-0177 & 101-0178**

DESIGNED - BTO
CHECKED - JAN
DRAWN - BTO
CHECKED - JAN



SHEET NO. 2 30 SHEETS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	734	77-2B-1, 77-2-2	WINNEBAGO	530	274
			CONTRACT NO. 64813		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT		