

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 embankment configuration shown shall be the minimum that must be placed and compacted prior to construction of the abutments.

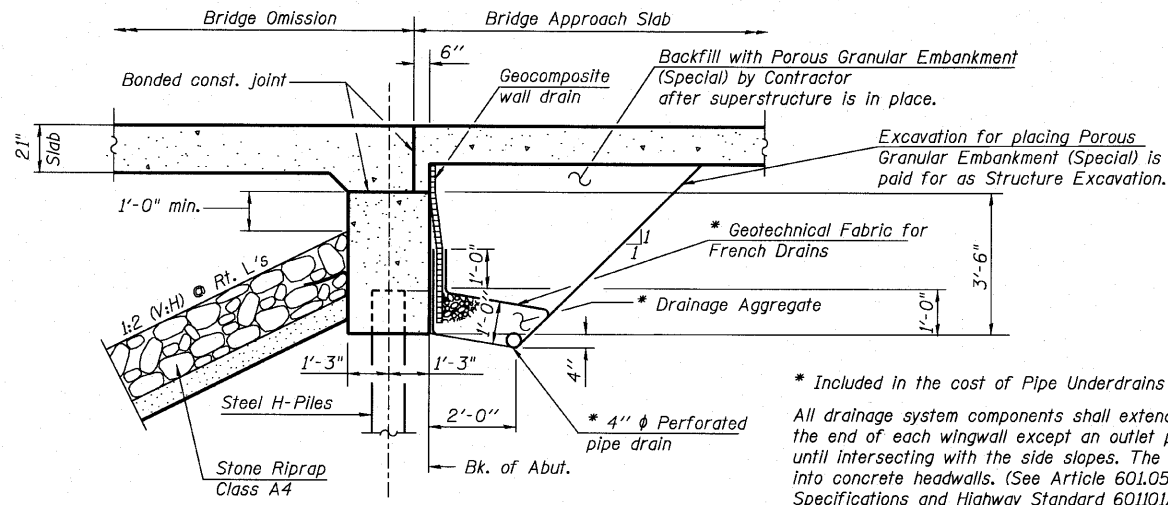
The Contractor shall make allowance for the deflection of forms, shrinkage and settlement of falsework, in addition to allowance for dead load deflection. Forms for deck slab shall be removed prior to placement of bridge approach slab.

The Contractor shall exercise care during construction to locate existing substructure elements to prevent damage or conflicts with the new pile locations. If conflicts arise and modifications are required of the pile locations or design shown on the plans, the Structural Engineer or record should be notified for approval of revisions.

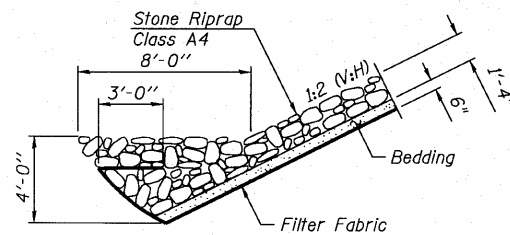
The Contractor's attention is directed to the posted load weight limit of 16 tons for vehicles on the existing structure. The contractor's operations shall not exceed the load limit. See Special Provision for "Demolition Plans for Removal of Existing Structures".

INDEX OF SHEETS

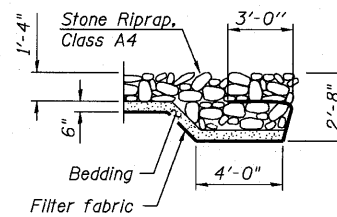
SHEET NO.	DESCRIPTION
1	General Plan
2	Total Bill Of Material, General Notes, Index of Sheets, Riprap Details, & Name Plate
3	Top of Slab Elevations
4	Superstructure Plan
5	Superstructure Cross Sections
6	North Sidewalk Plan & Pedestrian Screen Elevation
7	South Sidewalk Plan & Parapet Elevation
8	Superstructure Details
9	Bridge Approach Slab
10	Bridge Approach Slab Details
11	Off Bridge Details
12	Bicycle Railing
13	Railing Details
14	West Abutment-Plan & Elev. Sect.
15	East Abutment-Plan & Elev. Sect.
16	Piers 1 & 2 Plan & Elev. Sect.
17	H-Piles (F-HP)
18	Boring Logs



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



SECTION A-A



SECTION B-B

EAST BRANCH DUPAGE RIVER
BUILT BY
VILLAGE OF LISLE
SEC. 03-00050-00-BR
STA. 7+32.10
STR. NO. 022-6649 LOADING HL93

NAME PLATE
See Std. 515001



**GENERAL NOTES,
TOTAL BILL OF MATERIAL
AND INDEX OF SHEETS
STRUCTURE NUMBER 022-6649**

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Porous Granular Embankment (Special)	Cu. Yd.	-	82	82
Stone Riprap, Class A4	Sq. Yd.	-	-	442
Filter Fabric	Sq. Yd.	-	-	442
Removal of Existing Structures	Each	-	-	1
Slope Wall Removal	Sq. Yd.	-	-	272
Structure Excavation	Cu. Yd.	-	206	206
Concrete Structures	Cu. Yd.	-	163.6	163.6
Concrete Superstructure	Cu. Yd.	462.6	-	462.6
Bridge Deck Grooving	Sq. Yd.	442	-	442
Concrete Encasement	Cu. Yd.	-	11.4	11.4
Protective Coat	Sq. Yd.	921	-	921
Reinforcement Bars, Epoxy Coated	Pound	94,440	13,300	107,740
Name Plates	Each	1	-	1
Geocomposite Wall Drain	Sq. Yd.	-	62	62
Pipe Underdrains for Structures, 4"	Foot	-	132	132
Underwater Structure Excavation Protection Location 1	Each	-	1	1
Underwater Structure Excavation Protection Location 2	Each	-	1	1
Furnishing Steel Piles, HP12x53	Foot	-	1178	1178
Driving Piles	Foot	-	1178	1178
Test Pile Steel HP12x53	Each	-	4	4
Pile Shoes	Each	-	32	32
Form Liner Textured Surface, Special	Sq. Ft.	1677	-	1677
Bicycle Railing, Special	Foot	158	-	158
Parapet Railing, Special	Foot	391	-	391
Concrete Superstructure, Special	Cu. Yd.	58.5	-	58.5

DESIGNED -	SRT
CHECKED -	JJI
DRAWN -	JS
CHECKED -	JJI

SHEET NO. 2	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
18 SHEETS	-	03-00050-00-BR	DUPAGE	45	23
			CONTRACT NO. 63468		
FED. ROAD DIST. NO. -		ILLINOIS	FED. AID PROJECT	BRM-8003 (676)	