

GENERAL NOTES

Treated timber shall be according to Sections 507 and 1007 of the Standard Specifications. Wood members shall be visually graded No. 2 Southern Pine or No. 2 Douglas Fir-Larch, or approved equivalent. Members shall be surfaced on all sides (S4S), except the 3"x10" members shall be rough-sawn. Member thickness and width shown on the plans are actual (not nominal) dimensions.

Treated timber piles shall be according to Sections 512 and 1007.08 of the Standard Specifications, except the piles shall have a nominal diameter as specified on the plans (10"). The tops of all piles shall be protected with galvanized flashing according to Article 512.13.

Hardware shall be according to Sections 507.07 and 1006.17 of the Standard Specifications. Holes for all hardware shall be predrilled to avoid splitting. Wood screws (except lag screws) shall have a flat-countersunk head, and shall be "rolled thread" with a constant root diameter to simplify predrilling (not "cut thread" with a tapered diameter).

Tapered shims shall be made of a composite material, with a minimum thickness of about ¹₁₆", as supplied by Nelson Shim Company or Glazelock Shims Inc., or approved equivalent. Multiple shims may be necessary to obtain desired slope and/or width.

The existing electrical and water lines on and adjacent to the structure shall be located and maintained or adjusted during construction. See Special Provisions.

The Contractor shall submit a demolition plan to the Engineer for approval, detailing the proposed methods of demolition and the amount. location(s) and type(s) of equipment to be used.

The existing historic covered bridge shall be protected during construction, and shall not be used for construction equipment, or material storage, without approval of the Engineer.

Plan dimensions and details relative to existing plans are subject to routine variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished based upon the unit price bid for the work.

Exist. Electrical Junction Box

INDEX OF SHEETS **Description**

General Plan/Elev, General Notes & Bill of Mat'l

Bk. N. Abut. Sheet No. Sta. 50+83.54 P.G. Elev. 526.03 Timber _____Barrier (typ.)

2-3 Superstructure South Abutment North Abutment Geotextile Retaining Wall Piers 1 & 4 8-12 Soil Borings

1 1 1. 3229 1 116 	123 2067 66 616 616	1 123 5296 182 616 616
1. 3229 1 116 	2067 66 616	5296 182 616
1 116 	66 616	182 616
	616	616
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	4	4
	26	26
32	14	46
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t	327	327
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DTU OF WATEDTAL

GENERAL PLAN & ELEVATION N THOMPSON MILL COVERED BRIDGE OVER KASKASKIA RIVER

STRUCTURE NO. 087-0019

SHEET 1 OF 12	T.R. RTE.	SECT	ION	COUNTY	TOTAL SHEETS	SHEET NO.
	389A	D-7 Bridge A	ppr. 2009-	1 SHELBY	14	3
		STA. 50+00	CONTRACT	NO. 1	4337	
	FED. R	DAD DIST. NO.	ILLINOIS FED.	AID PROJECT		