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GENERAL NOTES

1. Reinforcement bars designated (E) shall be epoxy coated.
2. The Contractor is responsible for the design and performance of the lagging using no less than a 3-inch nominal rough-sawn thickness and timber with a minimum allowable bending stress of 1000 psi.
3. Concrete Sealer shall be applied to all exposed surfaces of the concrete facing.
4. All exposed edges shall have a 3/4" chamfer, except as shown otherwise.
5. The Contractor shall locate all existing utilities prior to construction. Any damage to utilities to be repaired at the Contractor's expense.

TOTAL BILL OF MATERIAL

ITEM	UNIT	TOTAL
Structure Excavation	Cu. Yd.	510.7
Concrete Structures	Cu. Yd.	144.9
Stud Shear Connectors	Each	1,172
Reinforcement Bars, Epoxy Coated	Pound	22,166
Concrete Sealer	Sq. Ft.	3,018
Geocomposite Wall Drain	Sq. Yd.	117
Untreated Timber Lagging	Sq. Ft.	2,743
Furnishing Soldier Piles (W Section)	Foot	3,992
Pipe Underdrains for Structures 4"	Foot	368
Drilling and Setting Soldier Piles (In Soil)	Cu. Ft.	28,183



USER NAME =	DESIGNED - GFP	REVISED -
	CHECKED - GMK	REVISED -
PLOT SCALE =	DRAWN - GFP	REVISED -
PLOT DATE =	DATE - 3/5/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES, INDEX OF SHEETS
AND TOTAL BILL OF MATERIAL**

SHEET NO. SW2 OF SW11 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	0303-474HB-R	COOK	368	314
CONTRACT NO. 60F63			ILLINOIS FED. AID PROJECT	