



**\***\*To be verified in field by the Contractor

FILE NAME =	DESIGNED EV	REVISED -		STATE OF ILLINOIS	STAGE CONSTRUCTION DETAILS AND TEMP. SOIL RETENTION SYSTEM SRUCTURE NO. 048–0091	F.A.I. RTE. SECTION	COUNTY TOTAL SHEET SHEETS NO.
\0480091-68084-004-Stg_const.dgn	DRAWN JCP	REVISED -	<u> </u>			74 48-[(25B)BR, BR-1]	KNOX 131 50
PLOT TIME = 4:31:49 PM	CHECKED PC	REVISED -	600 WEST FULTON STREET TEL 312 454 9100 CHICAGO, ILLINOIS FAX 312 559 1217	DEPARTMENT OF TRANSPORTATION		l	CONTRACT NO. 68B85
PLOT DATE = 7/30/2014	DATE 05 03 2013	REVISED -	60661-1259 WEB www.epsteinglobel.com		SHEET NO. S4 OF S25 SHEETS	ILLINOIS FED. A	AID PROJECT

Exposed surface area

## BILL OF MATERIAL

ITEM	UNIT	QUANTITY	
Temporary Soil Retention System	Sq. Ft.	208	

## NOTES

1. All stage cross sections are looking South.

2. See sheet S5 of S25 for Temporary Concrete Barrier.

- 3. Backfill shall be placed behind the abutment after the superstructure has been poured and false work removed. See Article 502.10 of the Standard Specifications.
- 4. A cantilevered sheet piling design does not appear feasible and additional members or other retention systems may be necessary. The Contractor shall submit a temporary soil retention system design including plan details and calculations for review and acceptance by the Engineer.
- 5. Hatched area indicates Removal of Existing Structures.