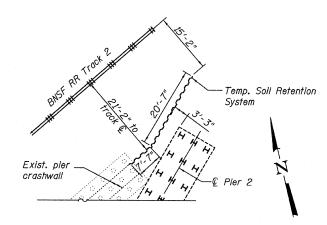
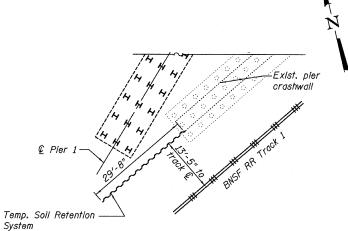


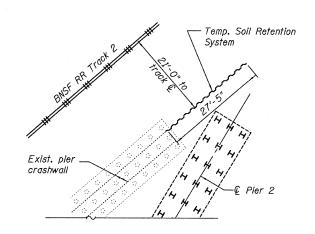
PLAN-TEMPORARY SOIL RETENTION AT PIER 1, W.B. BRIDGE



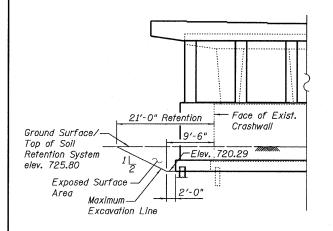
PLAN-TEMPORARY SOIL RETENTION AT PIER 2, W.B. BRIDGE



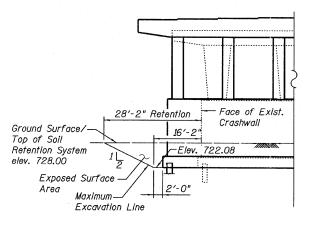
PLAN-TEMPORARY SOIL RETENTION AT PIER 1, E.B. BRIDGE



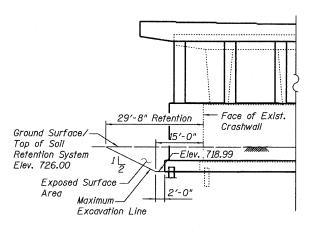
PLAN-TEMPORARY SOIL RETENTION AT PIER 2, E.B. BRIDGE



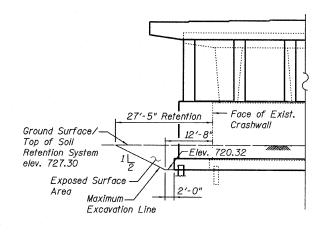
ELEVATION-TEMPORARY SOIL RETENTION AT PIER 1, W.B. BRIDGE (Looking West)



ELEVATION-TEMPORARY SOIL RETENTION AT PIER 2, W.B. BRIDGE (Looking East)



ELEVATION-TEMPORARY SOIL RETENTION AT PIER 1. E.B. BRIDGE (Looking West)



ELEVATION-TEMPORARY SOIL RETENTION AT PIER 2, E.B. BRIDGE (Looking East)

BILL OF MATERIAL

ITEM	UNIT	E.B. Bridge	W.B. Bridge	TOTAL
Temporary Soil Retention System	Sq. Ft.	292	214	506

NOTES:

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.

FILE NAME =	USER NAME =	DESIGNED -	SP	REVISED -
TYLININTERNATIONAL		CHECKED -	PF	REVISED -
THE THIN TERMA HONAL	PLOT SCALE =	DRAWN -	SP	REVISED -
	PLOT DATE = 09/13/2011	CHECKED -	PF	REVISED -

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

TEMPORARY SOIL RETENTION STRUCTURE NO. 006-0176 EB AND 006-0177 WB SHEET NO. 4 OF 43 SHEETS

		CONTRACT	NO. 6	6686
0	[(06-5)HBR-1,VBR;(06-6)JRS-3&I	BUREAU	249	101
E.	SECTION	COUNTY	TOTAL SHEETS	SHEE NO.

\$FILE\$