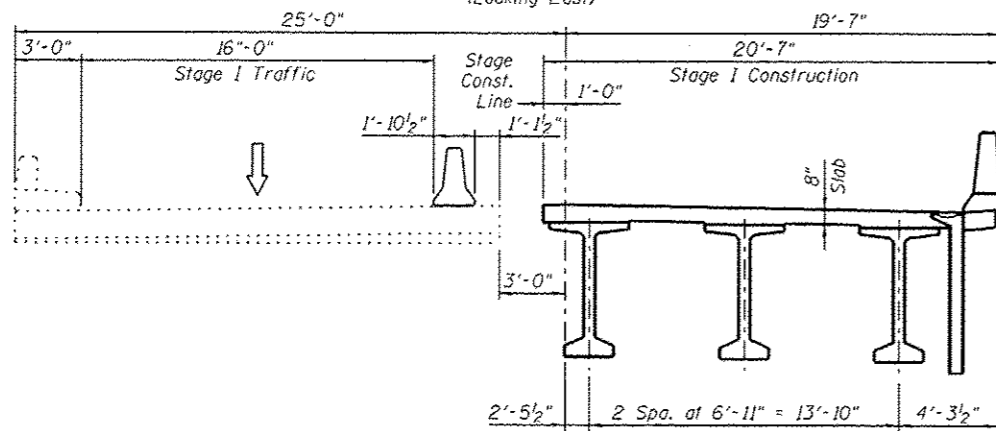
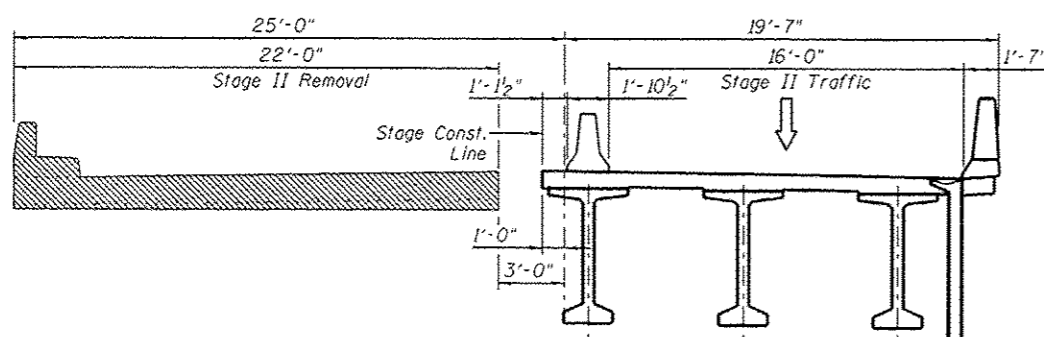


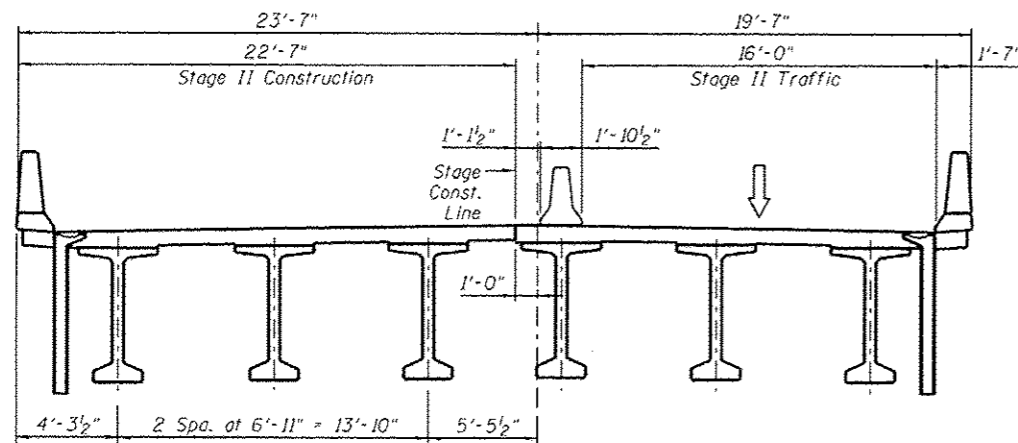
STAGE I REMOVAL
(Looking East)



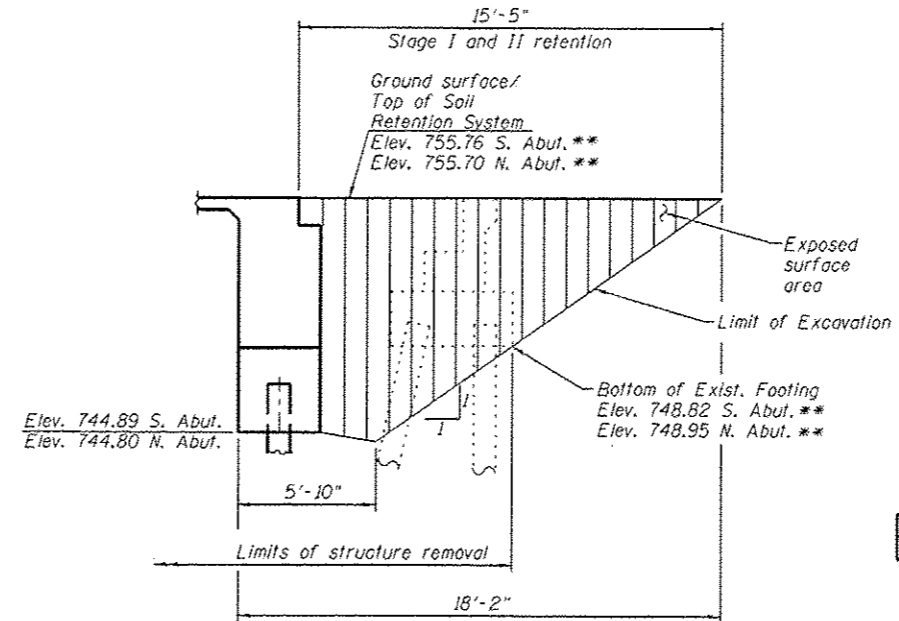
STAGE I CONSTRUCTION



STAGE II REMOVAL



STAGE II CONSTRUCTION



TEMPORARY SOIL RETENTION SYSTEM

**To be verified in field by the Contractor

BILL OF MATERIAL

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

NOTES

- All stage cross sections are looking South.
- See sheet S5 of S25 for Temporary Concrete Barrier.
- 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.
- 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.
- Hatched area indicates Removal of Existing Structures.

FILE NAME =	DESIGNED EV	REVISED -
...B4B0041-68884-04-5tg.const.dgn	DRAWN JCP	REVISED -
PLOT TIME = 4:37:35 PM	CHECKED PC	REVISED -
PLOT DATE = 11/3/2014	DATE 05 03 2013	REVISED -

SEPSTEIN

900 SHEET PAVON STREET
CHICAGO, ILLINOIS 60642-1255
TEL 312 436 1100
FAX 312 555 1217
WEB www.sepstein.com

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE CONSTRUCTION DETAILS AND TEMP. SOIL RETENTION SYSTEM
STRUCTURE NO. 048-0091

SHEET NO. 54 OF 525 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	48-(125B)BR, BR-1)	KNOX	131	50
			CONTRACT NO. 68885	
ILLINOIS FED. AID PROJECT				

Rev. Sheet 11-12-14