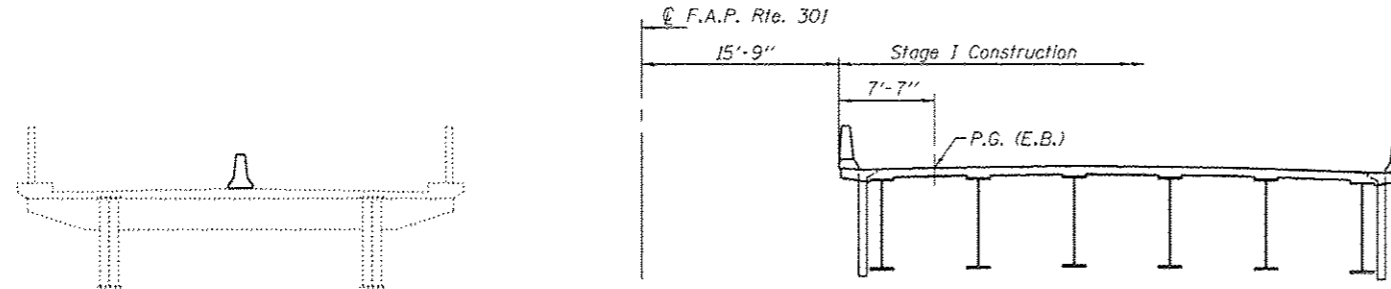
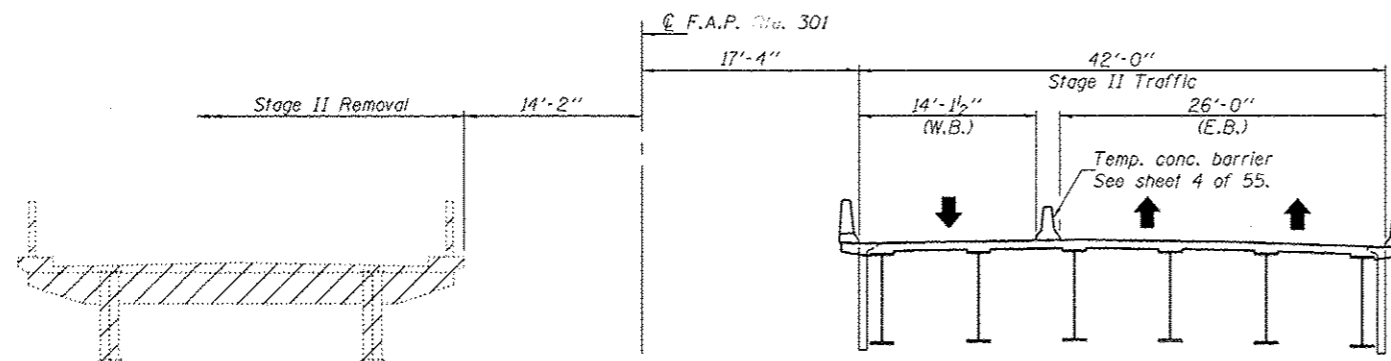


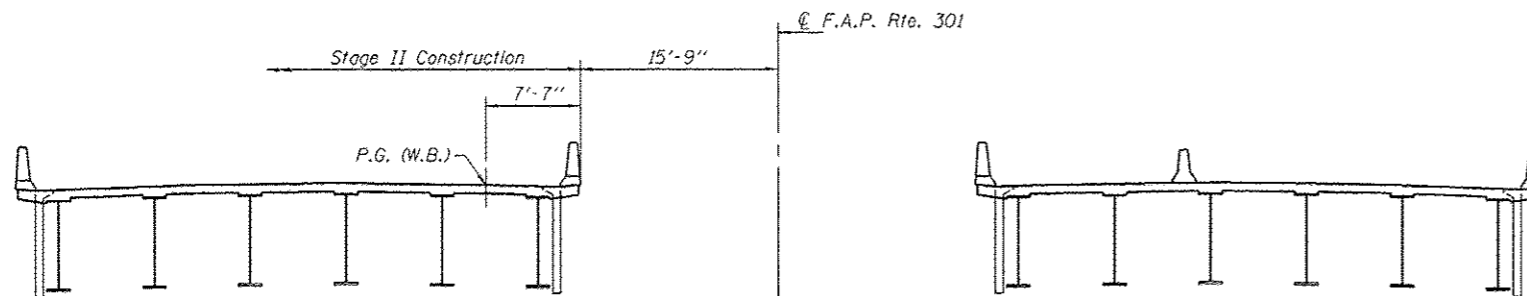
**STAGE I REMOVAL**



**STAGE I CONSTRUCTION**

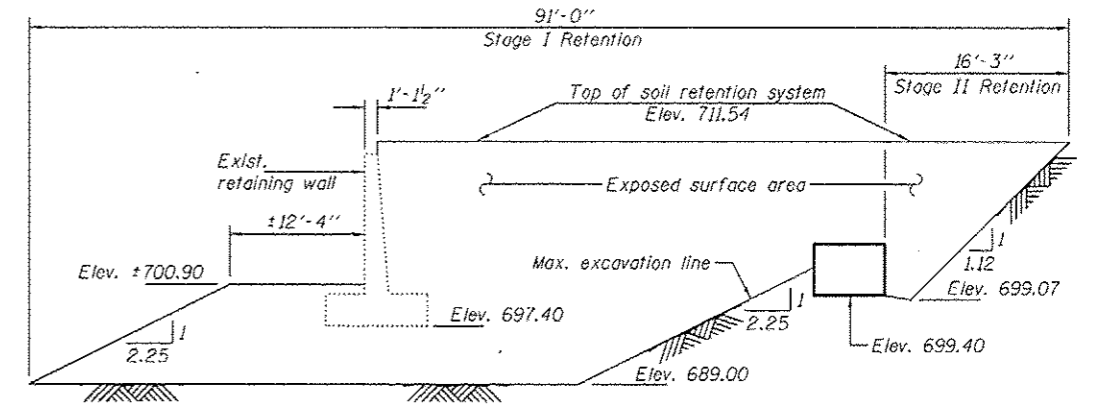


**STAGE II REMOVAL**



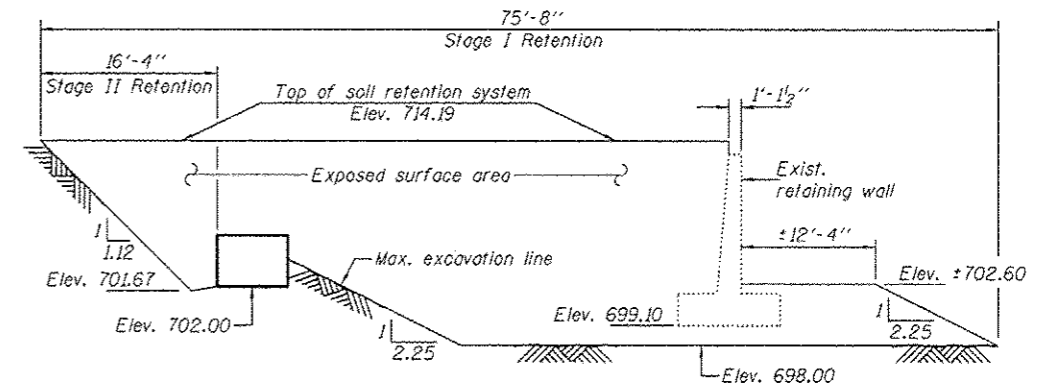
**STAGE II CONSTRUCTION**

Notes: All sections are looking east.  
 Hatched area indicates removal of existing superstructure.  
 For quantity of temporary concrete barrier, see Roadway Plans.



**TEMPORARY SOIL RETENTION SYSTEM  
 AT EAST ABUTMENT**

Dimensions are taken along @ F.A.P. 301



**TEMPORARY SOIL RETENTION SYSTEM  
 AT WEST ABUTMENT**

Dimensions are taken along @ F.A.P. 301

Note: 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.

DESIGNED - Nick R. Barnett
CHECKED - Al-Barrac R. Shebli
DRAWN - h.f. duong
CHECKED - NRB/GRA

EXAMINED - <i>James F. Duff</i> ACTING ENGINEER OF BRIDGE DESIGN
PASSED - <i>Paul Lopez</i> ACTING ENGINEER OF BRIDGES AND STRUCTURES

DATE - OCTOBER 4, 2013
REVISED
REVISED

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

STAGE CONSTRUCTION & TEMP. SOIL RETENTION SYSTEM DETAILS  
 STRUCTURE NO. 101-0195 (E.B.) & 101-0196 (W.B.)

SHEET NO. 3 OF 55 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	3BR & 3BR-1	WINNEBAGO	290	102
				CONTRACT NO. 64D19
ILLINOIS FED. AID PROJECT				