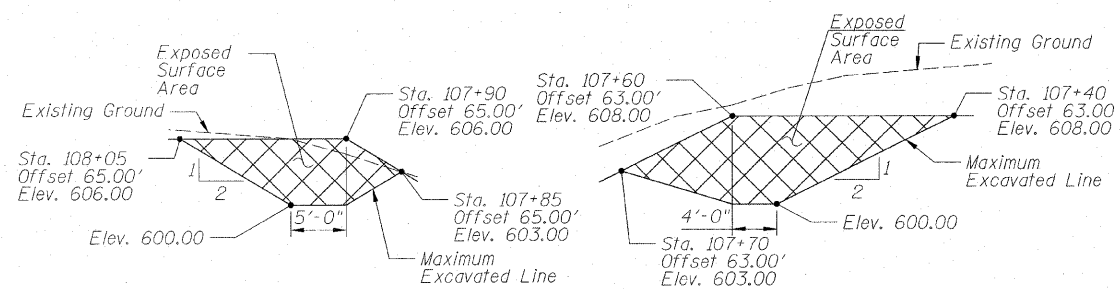
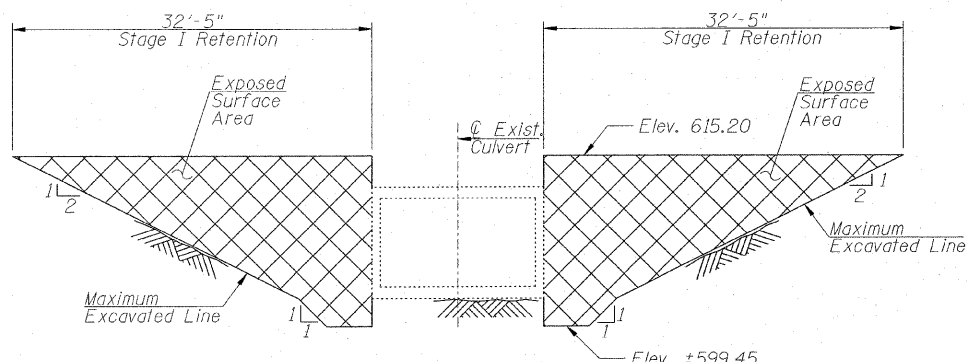


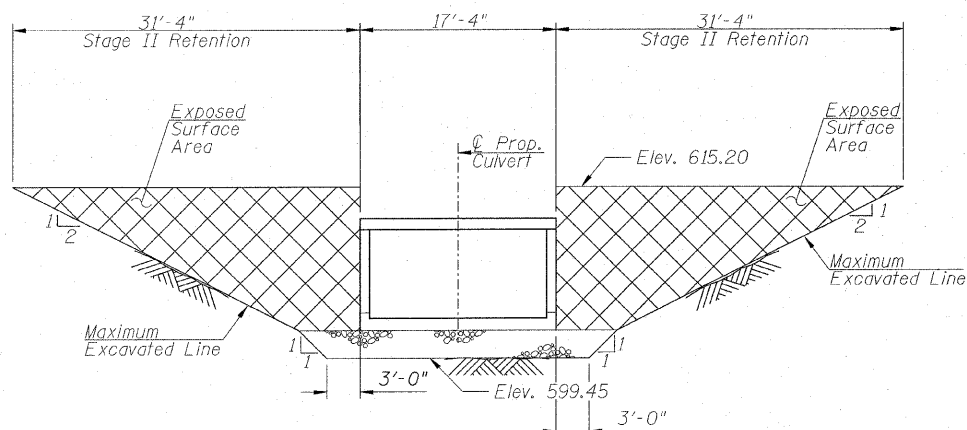
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



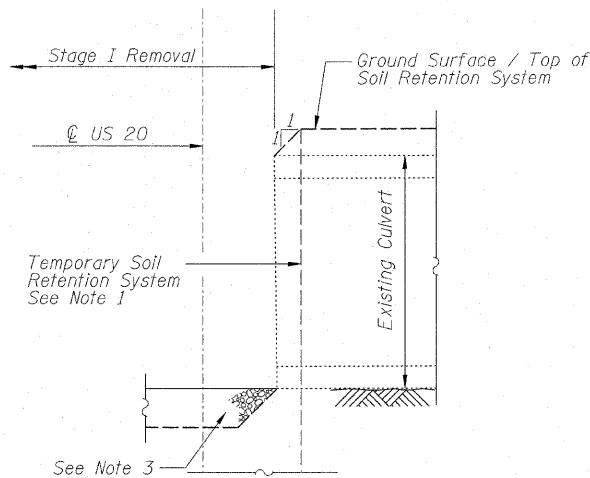
TEMPORARY SOIL RETENTION FOR WINGWALLS
Looking Southwest



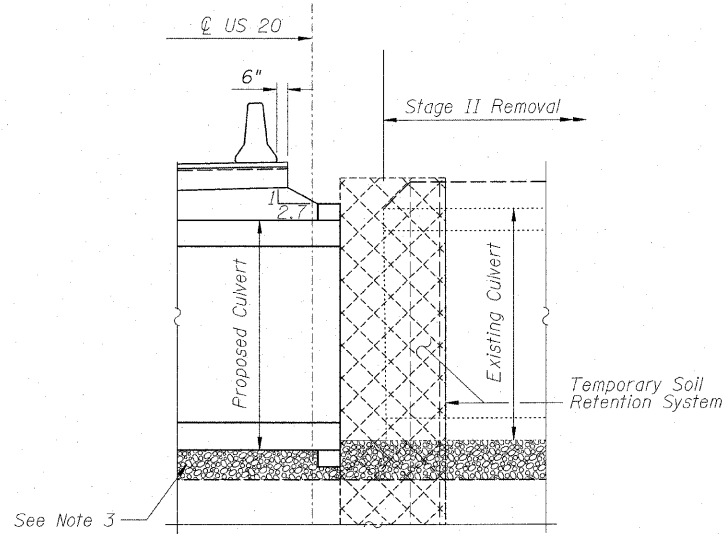
SECTION B-B STAGE I TEMPORARY SOIL RETENTION



SECTION C-C STAGE II TEMPORARY SOIL RETENTION

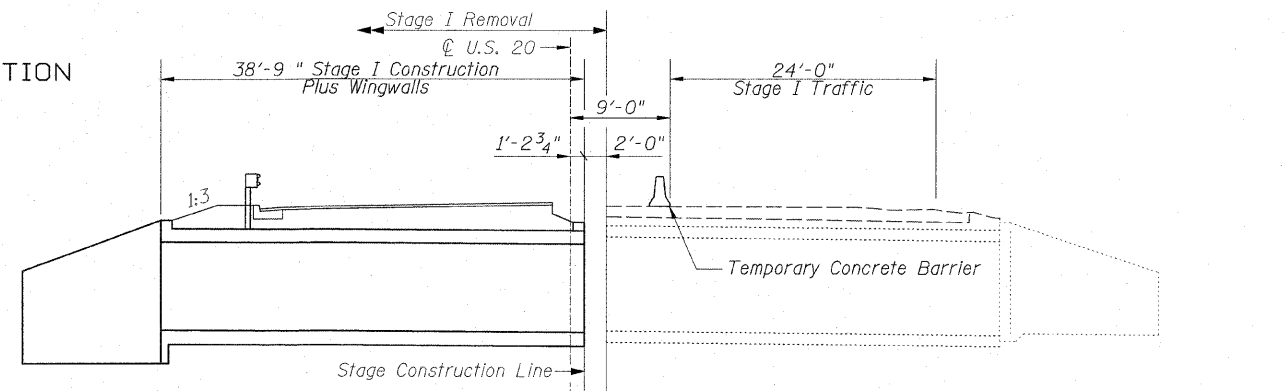


STAGE I

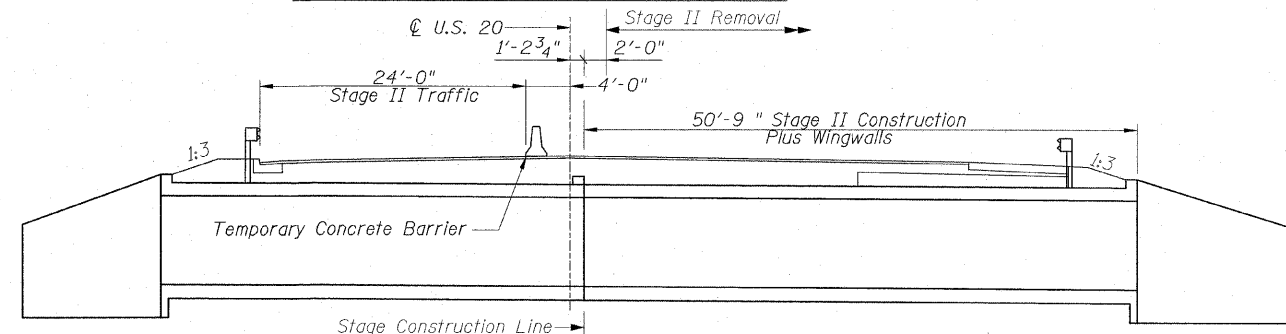


STAGE II

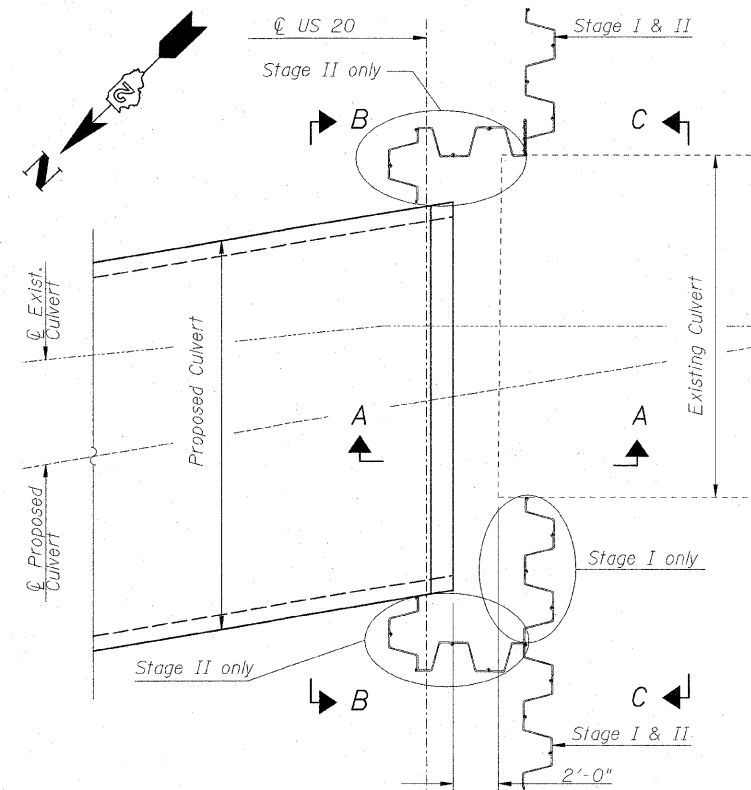
SECTION A-A TEMPORARY SOIL RETENTION



STAGE I REMOVAL & CONSTRUCTION



STAGE II REMOVAL & CONSTRUCTION



PLAN STAGE I & II TEMPORARY SOIL RETENTION SHOWN

NOTES:

1. 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.
2. The sections of Temporary Soil Retention System used in both stage I and in stage II are only measured for payment once.
3. Removal of soil below the bottom of the existing culvert elevation and Breaker Run Crushed Stone replacement shall be coordinated to assure the stability of the remaining culvert structure - stage I (stage II similar).
4. All staging cross sections are looking East.

STAGED CONSTRUCTION
STRUCTURE NO. 043-1076

DESIGNED MAS
CHECKED BJM
DRAWN TMF / JNH
CHECKED BRT



Wight & Company
2500 North Frontage Road, Darien, IL 60561
630.969.7000 630.969.7979 fax
Design Firm Registration 184-000451

SHEET NO. 2 8 SHEETS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	301	43T	JO DAVIESS	80	45
STA. 107+58.88 TO STA. 107+76.13			CONTRACT NO. 64C68		
FED. ROAD DIST. NO. - ILLINOIS			FED. AID PROJECT		

1/11/2010 3:12:15 PM D:\out\6-VEING\06-6790-13_TASK\CH\SH\101616068_SHT0030A_Stage1_Constr.dwg