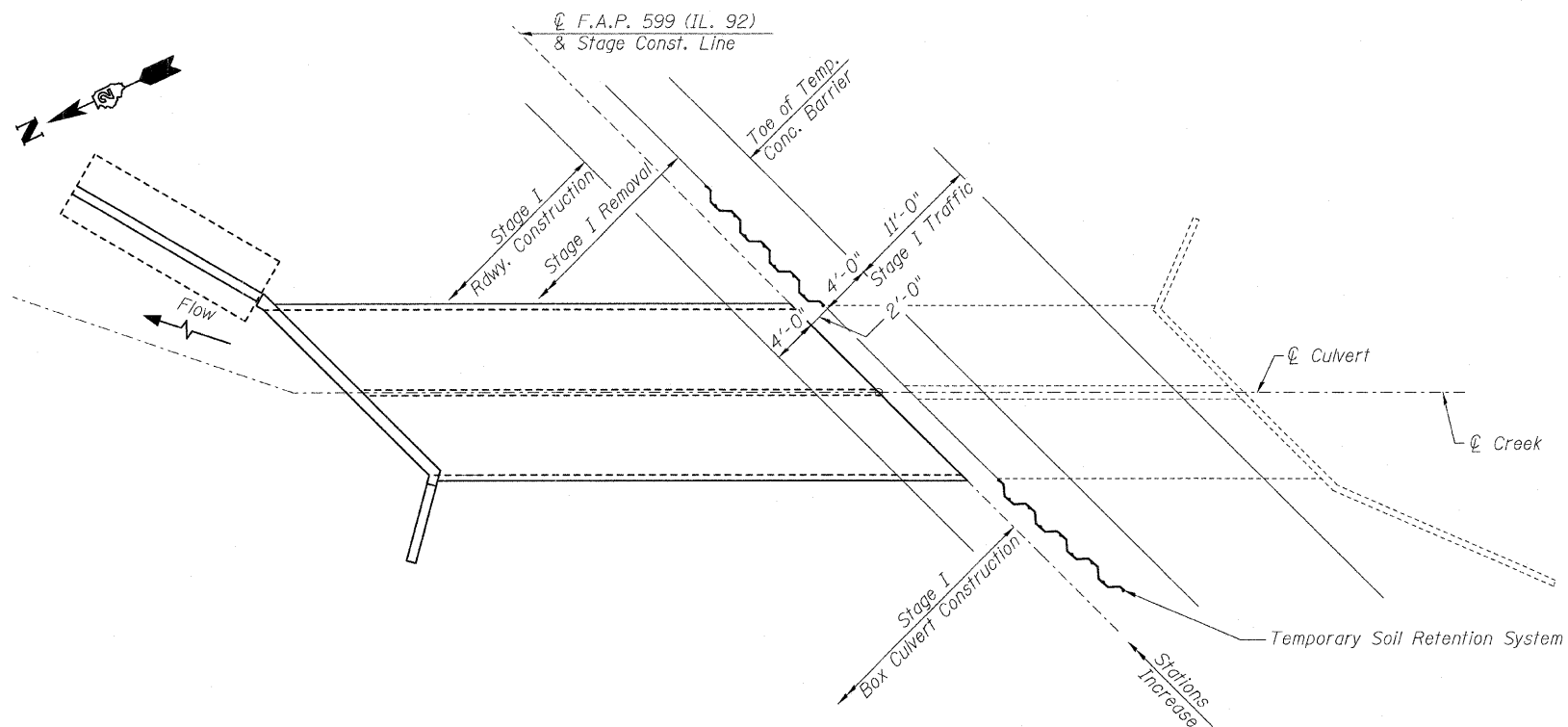
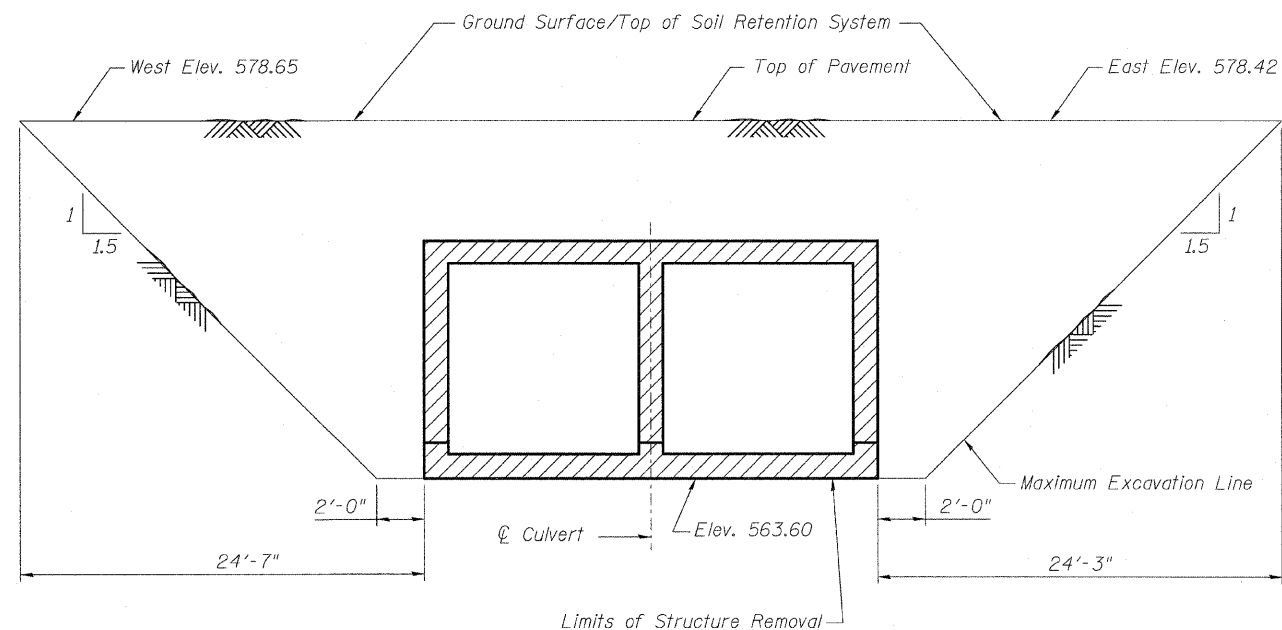


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

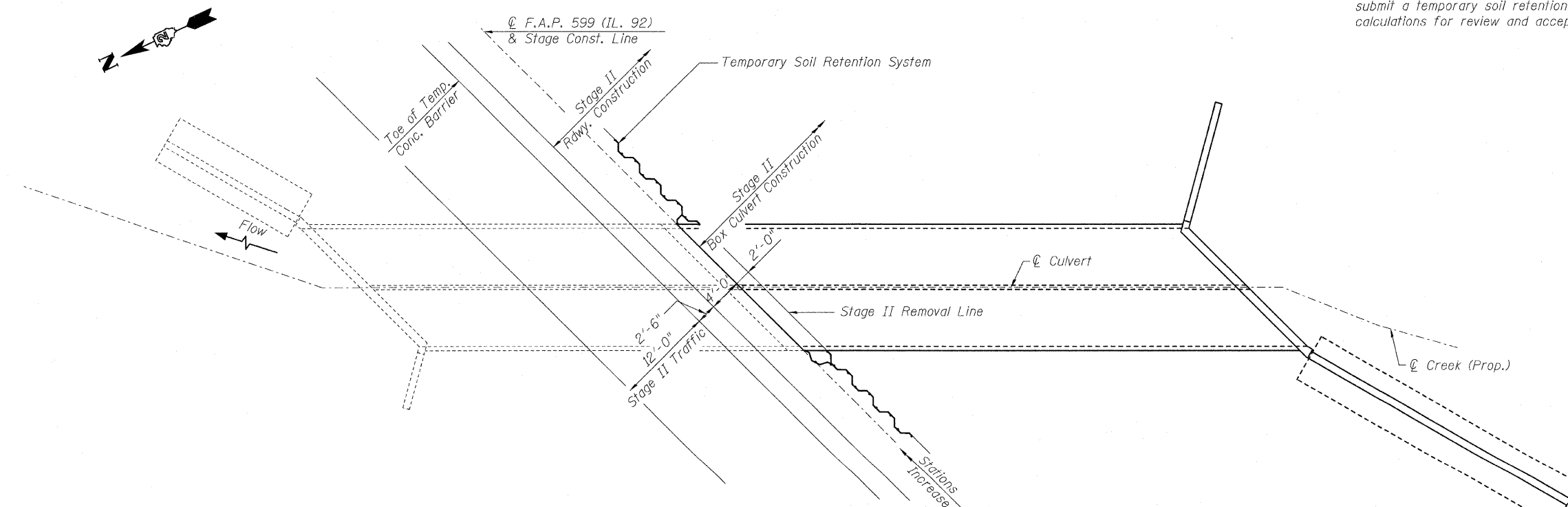


STAGE I CONSTRUCTION



TEMPORARY SOIL RETENTION SYSTEM

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.



STAGE II CONSTRUCTION

**TEMPORARY SOIL RETENTION SYSTEM DETAILS
STRUCTURE NO. 081-1116**

DESIGNED	AEU
CHECKED	DS
DRAWN	AEU/AH
CHECKED	DS

RHAA
Robert H. Anderson & Associates, Inc.
Consulting Engineers
License No. 184-005281

SHEET NO. 4
9 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
599	103MFT-T	ROCK ISLAND	55	27
CONTRACT NO. 64737				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		