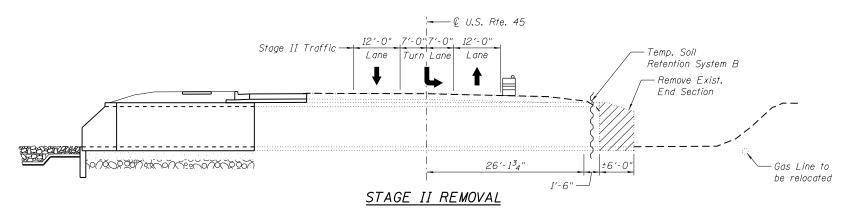
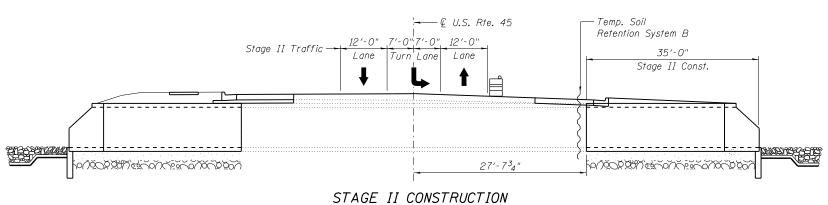


# STAGE I CONSTRUCTION

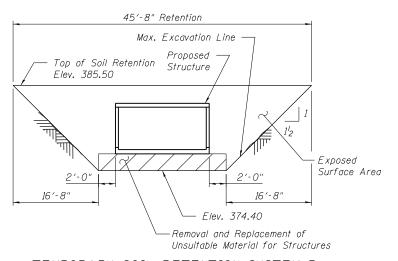




# A8'-0" Retention Max. Excavation Line Proposed Structure Elev. 385.50 Exposed Surface Area 17'-10" Elev. 373.60 Removal and Replacement of Unsuitable Material for Structures

### TEMPORARY SOIL RETENTION SYSTEM A

(Dimensions along stage construction line)



## TEMPORARY SOIL RETENTION SYSTEM B

(Dimensions along stage construction line)

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.

### Notes:

Hatched areas indicate removal of existing structure.

All staging cross sections are looking East.

All dimensions are at Rt. L's © Roadway unless noted otherwise.

For quantity of Temporary Concrete Barrier, see Roadway plans.

LIN ENGINEERING,LTD. Consulting Engineers springfield, Illinois	FILE NAME =	CHECKED - VPT	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	
	PLOT SCALE =	DRAWN - AJF	REVISED		
Springheid, Illinois	PLOT DATE =	CHECKED - VPT	REVISED		

TAGE CONSTRUCTION DETAILS		SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SN 083-7060	332	(29,30)R-1	SALINE	745	474
314 003-7000			CONTRACT	NO. 7	8077
SHEET NO. 2 OF 2 SHEETS		THE TWO IS FED. AT	IN PROJECT		