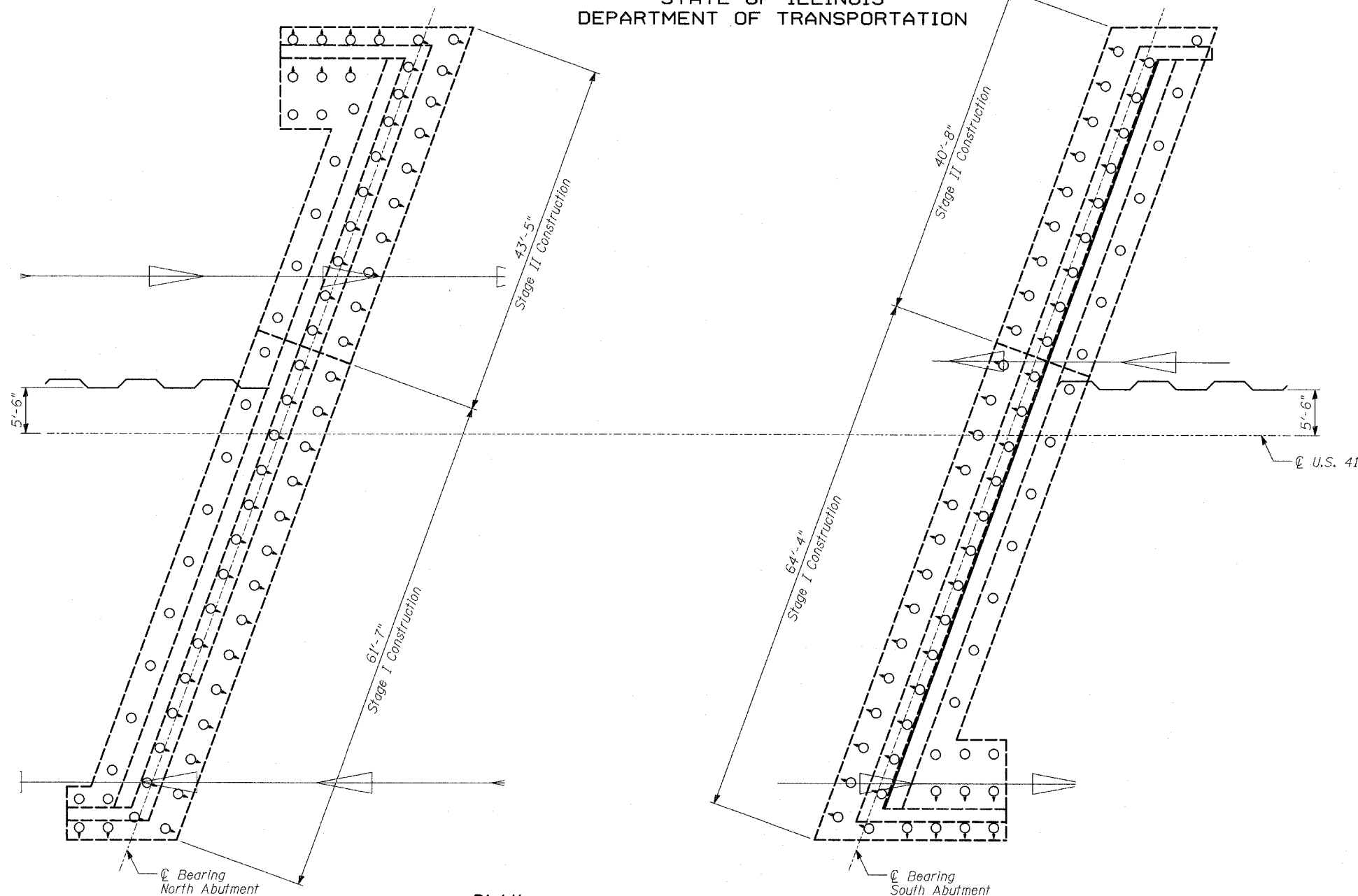
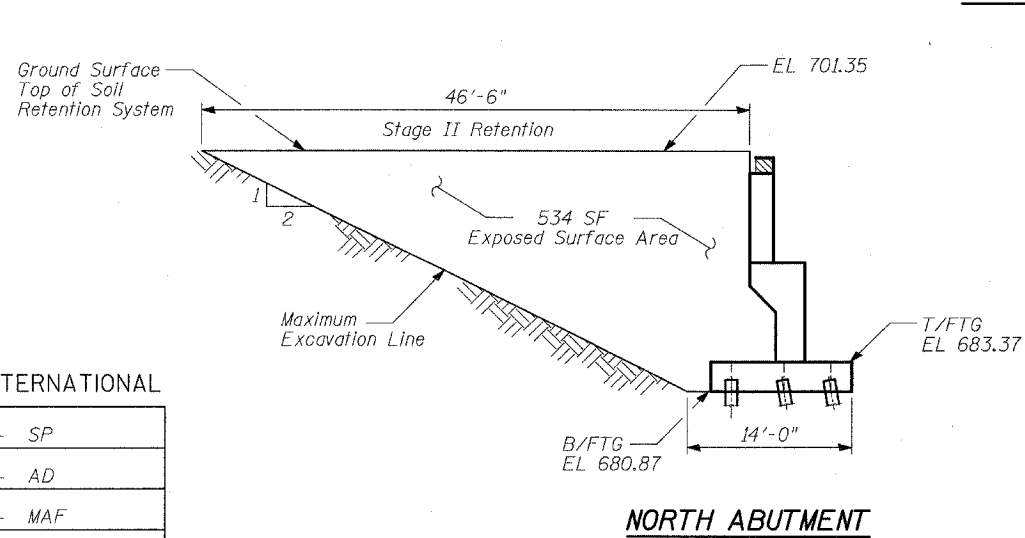


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

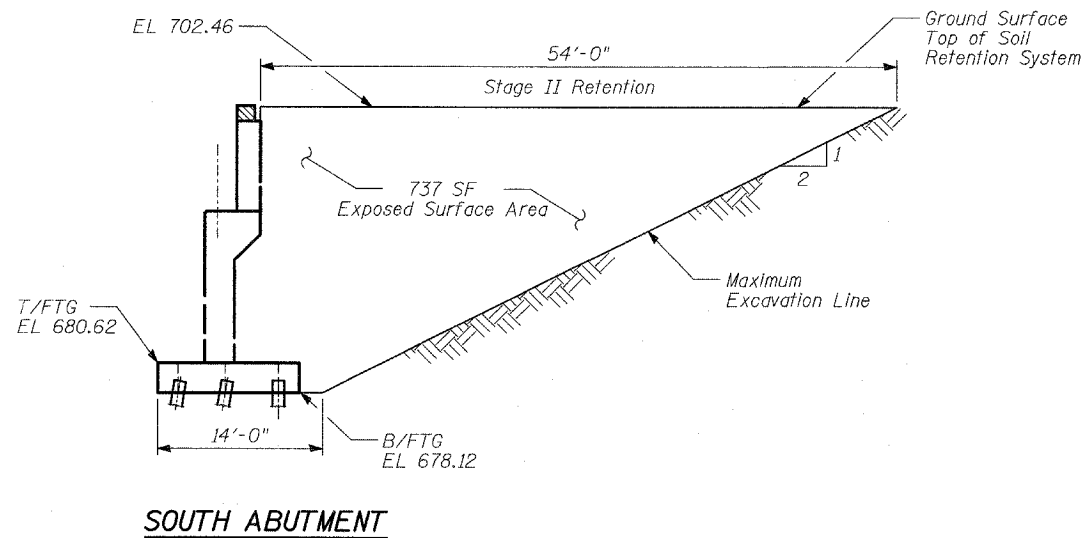
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. - S-5 S-66 SHEETS
346	*	LAKE	469	174	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT		
* 125X-HB-(1&2) R-1		CONTRACT # 60826			



PLAN



NORTH ABUTMENT



SOUTH ABUTMENT

BILL OF MATERIAL

ITEM	UNIT	TOTAL
Temporary Soil Retention System	SQ FT	1271

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.

TYLIN INTERNATIONAL

DESIGNED	- SP
CHECKED	- AD
DRAWN	- MAF
CHECKED	- AD

STAGE CONSTRUCTION &
TEMPORARY SOIL RETENTION SYSTEM

FAP 346 (U.S. ROUTE 41 - SKOKIE
HIGHWAY) OVER ILLINOIS ROUTE 132
SECTION 125X-HB-(1&2)R-1
LAKE COUNTY
S.N. 049-0209