

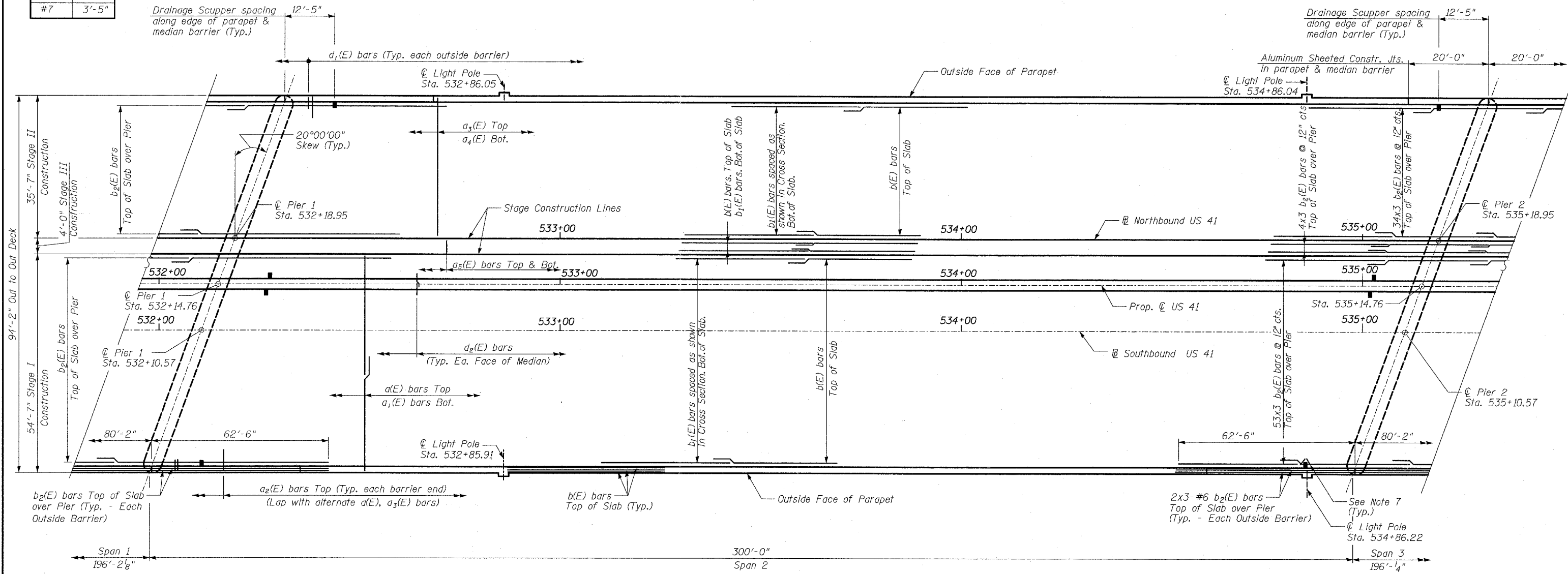
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346	*	LAKE	469	137
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
			CONTRACT # 60826	

SHEET NO. S-18
S-66 SHEETS

LAP SPLICES

Bar	Lap
#4	1'-8"
#5	2'-2"
#6	2'-7"
#7	3'-5"



PLAN

TYLIN INTERNATIONAL

DESIGNED	- SP
CHECKED	- AD
DRAWN	- SNB
CHECKED	- AD

NOTES:

1. Bars indicated thus: "1x2-#5" etc. indicates 1 line of bars with 2 lengths per line.
2. See Sheets No. S-20 thru S-23 for Superstructure Details.
3. See Sheet No. S-22A for Light Pole Mount Details.
4. See Sheet No. S-23 for Superstructure Bill of Material.
5. See Sheet No. S-28 for Bar Splicer (Assembly) Details.
6. Work this Sheet with Sheets No. S-17 & S-19 thru S-23.
7. See Sheet No. S-23 for additional reinforcement at scuppers.

SUPERSTRUCTURE
SPAN 2

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