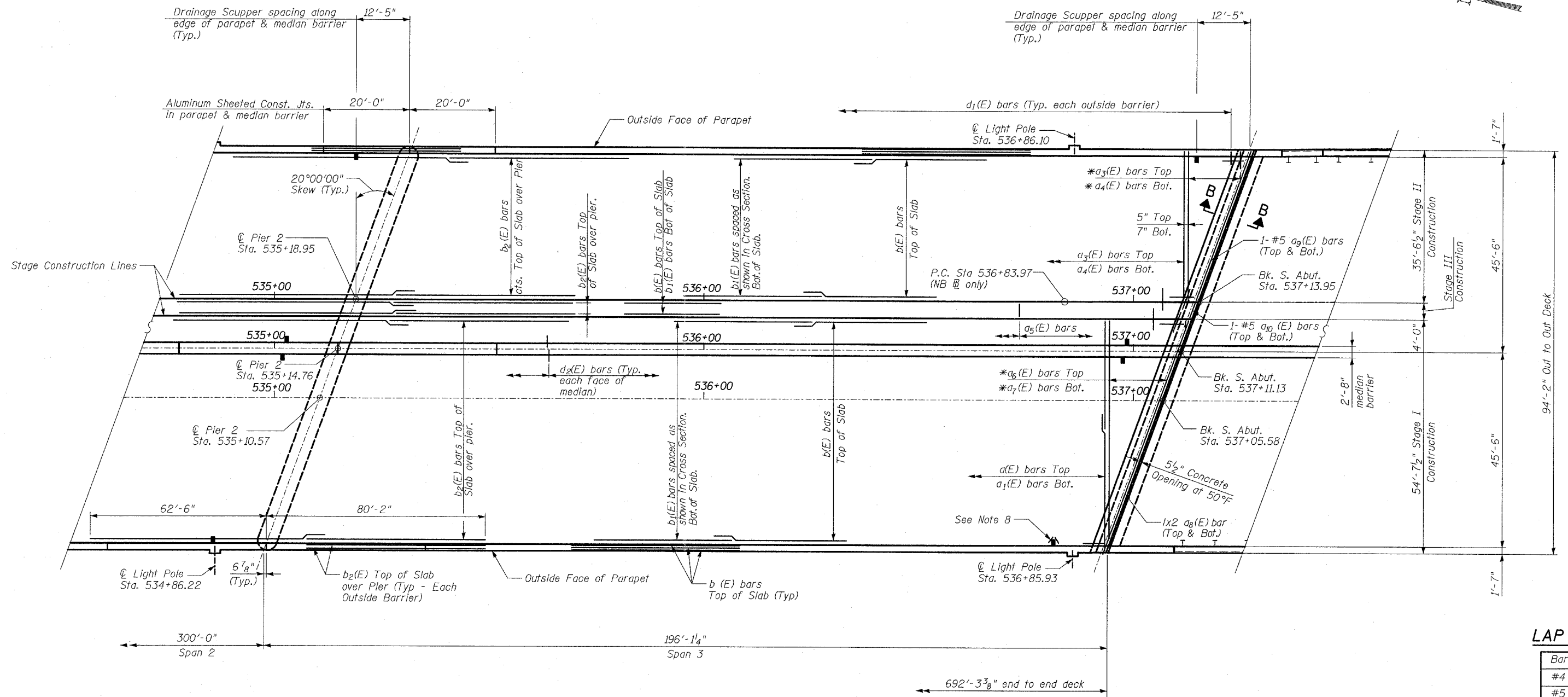


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET	SHEET NO. - S-19
346	*	LAKE	469	158	S-66 SHEETS
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT-			
125X-HB-(1&2) R-1		CONTRACT # 60826			



PLAN

LAP SPLICES

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

TYLIN INTERNATIONAL

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

NOTES:

- Bars indicated thus: "1x2-#5" etc. indicates 1 line of bars with 2 lengths per line. See Sheets No. S-20 thru S-23 for Superstructure Details.
- For Section B-B, see Sheet No. S-23.
- See Sheet No. S-23 for Superstructure Bill of Material.
- See Sheet No. S-22A for Light Pole Mount Details.
- See Sheet No. S-28 for Bar Splicer (Assembly) Details.
- Work this Sheet with Sheets No. S-17, S-18 & S-20 thru S-23.
- See Sheet No. S-23 for additional reinforcement at scuppers.
- For Modular Expansion Joint details, see Sheet No. S-25.

\* Order bars full length. Cut to fit skew and use remainder of bars in same stage, opposite end.

SUPERSTRUCTURE  
SPAN 3

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