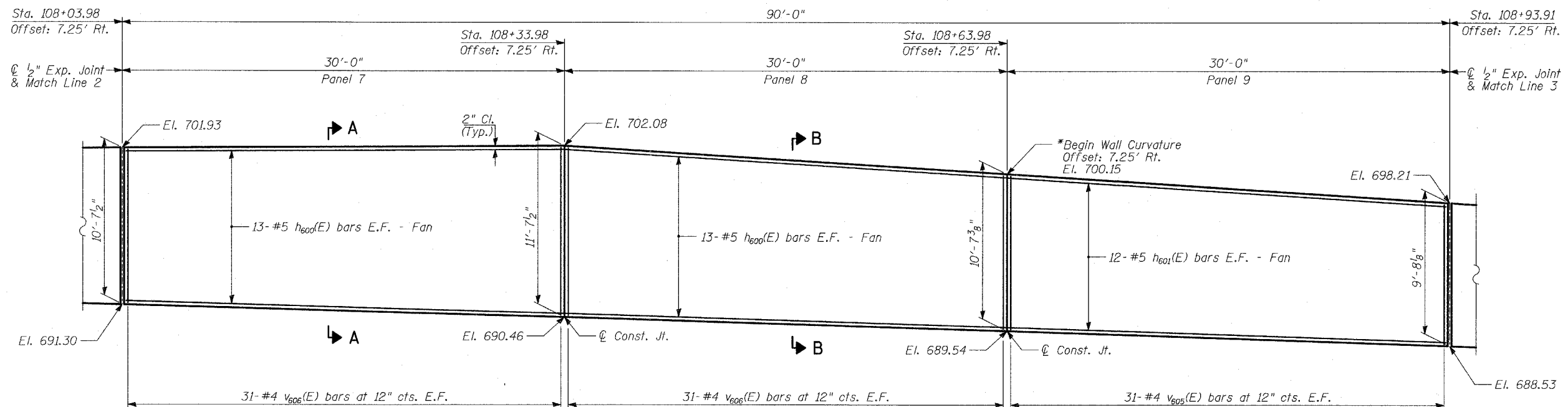


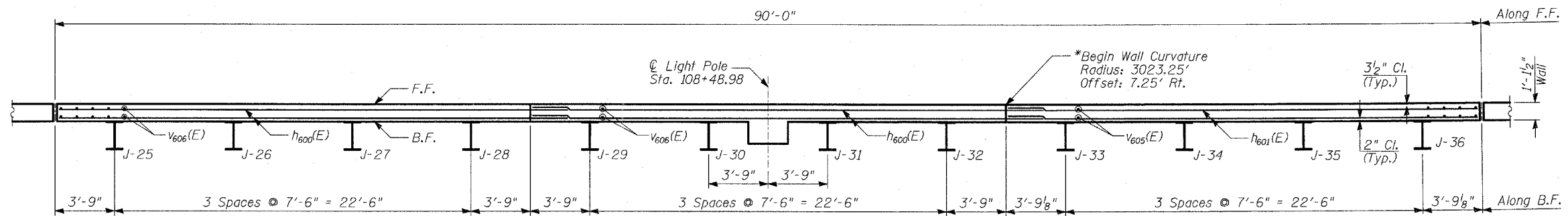
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. - 4 15 SHEETS
346	*	LAKE	469	239	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT			
125X-HB-(1&2) R-1			CONTRACT # 60826		



ELEVATION

(Offsets are Given From Baseline & P.G.L. Ramp A to F.F. of Wall)



PLAN

(*Wall to be built along straight chords between construction joints)

PILE SUMMARY

Pile Label	Pile Size	Length	Top of Pile Elevation	Bot. of Pile Elevation
J-25	W21x111	34'-10"	697.22	662.39
J-26	W21x111	34'-10"	697.26	662.42
J-27	W21x111	34'-10"	697.29	662.46
J-28	W21x111	34'-10"	697.33	662.50
J-29	W21x111	35'-4"	697.60	662.27
J-30	W21x111	35'-4"	697.31	661.98
J-31	W21x111	35'-4"	697.02	661.69
J-32	W21x111	35'-4"	696.73	661.39
J-33	W21x111	35'-1"	696.43	661.35
J-34	W21x111	35'-1"	696.13	661.04
J-35	W21x111	35'-1"	695.82	660.74
J-36	W21x111	35'-1"	695.52	660.44

TYLIN INTERNATIONAL

DESIGNED	- MB
CHECKED	- AD
DRAWN	- CM
CHECKED	- MAF

LAP SPLICES

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

NOTES:

1. B.F. - denotes Back Face.
2. E.F. - denotes Each Face.
3. F.F. - denotes Front Face.
4. Work this Sheet with Sheets 7 thru 10 of 15.
5. See Sheet 8 of 15 for Light Pole Mount Details.
6. Pile spacing measured along back face of wall.
7. For Bill of Material, see Sheet 8 of 15.
8. For Section A-A & B-B, see Sheet 7 of 15.

**WALL J
PLAN AND ELEVATION
STA 108+03.98 TO STA 108+93.91**

FAP 346 (U.S. ROUTE 41 - SKOKIE
HIGHWAY) OVER ILLINOIS ROUTE 132
SECTION 125X-HB-(1&2)R-1
LAKE COUNTY
S.N. 049-W031