

ROUTE NO.	SECTION		COUNTY	TOTAL SHEETS	5-651 NO.	SHEET	NC
F. A. P. 846	48-1-R		WILL	39	39	SHEE	TS
FED. ROAD DIST. NO. 7 ILLI		ILLINDIS	DIS FED. ALD PROJECT-				

BAR SPLICER ASSEMBLIES							
	Strength Requirements						
er Rod or Bar Length		Min. Pull-Out Strength kips - tension					
1'-8''	14.7	7.9					
2'-0''	23.0	12.3					
2'-7''	33.1	17.4					
3'-5''	45.1	23.8					
4'-6''	58.9	31.3					
5'-9''	75.0	39.6					
7′-3′′	95.0	50.3					
9'-0''	117.4	61.8					