

ROUTE NO.	SECTION	COUNTY		SHEETS	SHEET NG	SHEET NO. 26
FAI-55	**	WILL		505	367	32 SHEETS
PED. ROAD DIST	. NO. 7	TULINOIS	FED. AID PR	DJECT-	L	

BAR SPLICER ASSEMBLIES							
	Strength Requirements						
Splicer Rod or owel Bar Length	Min. Capacity kips - tension	Min. Pull-Out Strength kips - tension					
1'-8''	14.7	5.9					
2'-0''	23.0	9.2					
2'-7"	33.1	13.3					
3'-5''	45.1	18.0					
4'-6''	58.9	23.6					
5'-9''	75.0	30.0					
7'-3''	95.0	38.0					
9'-0''	117.4	46.8					