

ONPANY ROJECT

ADUTE ND.	SECTION			COUNTY		TOTAL NICETS	BHEET NO.	SHEET NO. SE-22
FAU 1517	03-00247-00-	BR		KANE		121	105	SE-27 SHEETS
FED. ROAD DIST. NO. 1 ILL			INDIS FED. ALD PROJECT-			OJECT-		

CONTRACT \*83867

BAR SPLICER ASSEMBLIES								
	Strength Requirements							
licer Rod or el Bar Length		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						