

BAR SPLICER ASSEMBLIES						
licer Rod or el Bar Length	Strength Requirements					
	Min. Capacity kips - tension	Min. Pull-Out Strength kips - tension				
l'-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				

ar 'ze	No. Assemblies Required	Location				
5	16	Each abutment				
5	· 8	Each backwall				

US RTE 150 OVER I-74

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
2466	(57-18)BJR	Mc LEAN	17	16			
		CONTRACT	NO. 70	807			
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							