

ROUTE NO.	BECTION	COUNTY		TOTAL SHEETS	SHEET NO.	SHE
FA 782	111BR~1	GALLATIN		73	63	14
FED. ROAD DIST. ND. 7		R.L.INCIS	FED. ALD MROJECT-		1	

BAR SPLICER ASSEMBLIES							
te to iced		Strength Requirements					
	Splicer Rod or Dowel 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				