

	ROUTE NO.	SECTION	COUNTY	SHEETS	SHEET NO.
	6. 8. 7. F. A. P. 303	29R-T	MoHENRY	88	81
	PED. ROAD DES	t. NO. 1	TLLINOIS FED. ALD PR	OJECT-	
	CC	NTR	ACT NO.	622	02
NOTES					
<u>NOTES</u>					
NOTES I be of an approved type and shall de strength of the lapped reinforcement		ension			

Other systems of similar design may be submitted to the Engineer for approval. Approval shall be based on certified test results from an approved testing laboratory that the proposed

fs_{allow} = Allowable tensile stress in lapped reinforcement bars in MPa (Service Load)

BAR SPLICER ASSEMBLIES				
Splicer Rod or Dowel Bar Length	Strength Requirements			
		Min. Pull-Out Strength kN - tension		
510 mm	68	27		
610 mm	102	41		
790 mm	147	59		
1.04 m	201	80		
1.37 m	262	105		

Bar splicer assemblies shall be according to Section 508 of the Standard Specifications, except as noted. The furnishing and installation of bar splicer assembles will be measured and paid for at the contract unit price each for "BAR SPLICERS."



