STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION



98676

ROUTE NO.	SECTION	COUNTY		TOTAL	SHEET ND.	SHEET	NO.	7
F.A.P. 778	(2B-1)-1	SALINE		74	49	8 сн	EETS	
FED. RDAD 0187. NO. 9		1L.L.3%276	FED. ALD PROJECT-					

BAR SPLICER ASSEMBLIES								
	Strength Requirements							
olicer Rod or vel 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						