

1/28/ 3.13.4 3.00+

SHEET NO. 5

ROOTE NO.	2000			SHEETS	· NO.
1L 100	117B-4	sco	TT	39	25
FED. ROAD DIST	FED. ROAD DIST. NO. 8		FED. ALC PROJECT- INCUTE SAR		

 $6 \,\, {\rm sheets}$

BAR SPLICER ASSEMBLIES							
Ci -		Strength Requirements					
r Size to Spliced	Splicer Rod or Dowel Bar Length	Min. Capacity kips - tension	Min. Pull-Out Strength kips - tension				
#4	1'-8''	14.7	5.9				
#5	2'-0''	23.0	9.2				
#6	2'-7''	33.1	13.3				
#7	3′-5′′	45.1	18.0				
#8	4′-6′′	58.9	23.6				
#9	5′-9′′	75.0	30.0				
#10	7'-3''	95.0	38.0				
#11	9'-0''	117.4	46.8				

emblies iired	Location		
0	Bott. Slab & Walls		
3	Top Slab		

BAR SPLICER ASSEMBLY DETAILS F.A.P. ROUTE 562 - SECTION 117(B-4)