

BAR SPLICER ASSEMBLIES								
ize to bliced	Splicer Rod or Dowel Bar Length	Strength Requirements						
		Min. Capacity kips - tension	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					
0.	7'-3''	95.0	50,3					
1	9'-0''	117,4	61.8					

Bar No. Assemblie Size Required		Location	
#5	166 Deck		
#6	20	Diaphragm	
#8	18	Abutments	
#5	4	Abutments	

EET NO.16	F.A.S. SECTION		COUNTY	TOTAL SHEETS	SHEET NO.	
	2881	30B-1		SALINE	45	30
9 SHEETS	RALEIGH RD. OVER ELDORADO RESERVOIR SPILLWAY			CONTRACT	NO. 98	533
	FED. RO	ID PROJECT				