

BAR SPLICER ASSEMBLIES									
3ar Size to be Spliced	Splicer Rod or Dowel Bar Length	Strength Requirements							
			Min. Pull-Out Strength kips - tension						
#4	1'-8''	14.7	7.9						
#5	2'-2''	23.0	12.3						
#6	2'-7''	33.1	17.4						
#7	3'-5''	45.1	23.8						
#8	4'-6''	58.9	31.3						
#9	5′-9′′	75.0	39.6						
#10	7'- 3''	95.0	50.3						
#]]	9'-0''	117.4	61.8						

Bar Size	No. Assemblies Required	Location
#5	16	Deck
#6	6	Deck

BAR SPLICER ASSEMBLY DETAILS

NO, 8	F.A.I. RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.	66	
	290	(2828 B,D, ETC., 3031.1)RS-6			СООК	185	132	200
IEETS					CONTRACT	NO. 60G53		
	FED. RC	DAD DIST. NO.	ILLINOIS	FED. A	ID PROJECT			=