

2007 nebago

		C0	NTRACT	NO. 64	D49		
F.A.P. RTE.	SECTION		COUNTY	TOTAL	SHEET NO.		
301	(2HB)M	W	INNEBAGO	13	11		
STA TO STA							
FED. ROAD DIST. NO ILLINOIS FED. AID PROJECT							

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BAR SPLICER ASSEMBLIES						
	Strength Requirements					
olicer Rod or vel Bar Length		Min. Pull-Out Strength kips - tension				
1'-8''	14.7	7.9				
2'-0"	23.0	12.3				
2'-7"	33.1	17.4				
31-51	45.1	23.8				
4'-6''	58.9	31.3				
5'-9''	75.0	39.6				
7'-3''	95.0	50.3				
9'-0''	117.4	61.8				

Bar Size	No. Assemblies Required	Location	
#5	20	Deck	
#6 6		Abutments	

BAR SPLICER ASSEMBLY DETAILS Montague Road over US 20 FAP 301 (US 20) Section (2HB)M Winnebago County Structure Number 101-0094