

<u>снескер н.т./м.в.</u> BSD-1 11-01-06

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. d
U.S. 20	(177-2B)M	STEPHENSON COUNTY	11	10	8 SHEETS
FED. ROAD DIS	ST. NO. 7	ILLINOIS FED. AID	PROJECT-		

CONTRACT # 64D01

NO. 8

NR SPLICER ASSEMBLIES						
Rod or ⁻ Length	Strength Requirements					
	Min. Capacity kips - tension	Min. Pull-Out Strength kips – tension				
111	14.7	7.9				
0''	23.0	12.3				
7′′	33.1	17.4				
5″	45.1	23.8				
511	58.9	31.3				
Э′′	75.0	39.6				
3''	95.0	50.3				
)''	117.4	61.8				

Э	No. Assemblies Required	Location
	10	Approach Slab
	9	Abutment
	12	Deck

BAR SPLICER ASSEMBLY DETAILS US 20 OVER PECATONICA RIVER FAP ROUTE 301 (US20), SECTION (177-2B)M STEPHENSON COUNTY STATION 539+14.00 STRUCTURE NO. 089-0045 SCALE: NONE DATE: JANUARY, 2007 Soodan & Associates, Inc. 100 North LaSalle Street, Suite 1800 Chicago, Illinois 60602 Soodan