

11-1-06

BSD-1

ROMTE NO.	WECTION	COUNTY		TUTAL GAREETS	SHEET .	SHEET NO. 2
FAP 869	105BR-2	SAL INE		118	72	23 SHEETS
FED. ROAD DIST. NO. 9		B.L1N075	FED. ALD PROJECT- ALD		1	

BAR SPLIC	ER ASSEMBLI	ES		
· · · · ·	Strength Requirements			
Splicer Rod or wel Bar Length		Min. Pull-Out Strength kips - tension		
. 1'-8''	14.7	. 7.9		
2'-0''	23.0	12.3		
2'-7'',	3.3.1	17.4		
3'-5''	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		

9	No. Assemblies Required	Location
	155	Concrete Wearing Surface
	2	North Abutment
	2	South Abutment

BAR SPLICER ASSEMBLY DETAILS MIDDLE FORK SALINE RIVER FAP ROUTE 869 - SECTION 105BR-2