

BSD-1 11-1-06

ROUTE NO.	SECTION	COUNTY		SHRETS	SHEET NO.	SHEET NO. 22
FAP 328	*	CLAY		61	39	26 SHEETS
FED. ROAD 2	/36T. NO. 4	ILI, INDIS	FED. AIG PRO	JECT- ALD		1

BAR SPLICER ASSEMBLIES							
and David	Strength Requirements						
icer Rod or I Bar Length	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					
7'-3''	95.0	50.3					
9'-0''	117.4	61.8					

Bar Size	No. Assemblies Required	Location
<i></i> #5	354	Concrete Deck
<i>#6</i>	16	Diaphragms
#5	16	Pier
¥7	10	Pier
¥7	18	Abutments

FAP RTE 328-SECTION (6BR-2)B-1