



...\version 8 archive\0900058.dgn 12/8/2006 9:00:57 AM

POUTE NO.	RECTION	county Tazewell		SHEETS 29	знеет 21
FED. ROAD DIST	. NO. 7	ILLIN015	FED. ALD PRI	DJECT-	

Contract Number; 68484



BAR SPLICER ASSEMBLIES							
to ed	College Ded an	Strength Requirements					
	Splicer Rod or Dowel 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				
	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	
#4	80	Overlay ·	
#5	8	Hatch Block	

SHEET NO. 10

10 SHEETS