BEAM SPA.	SLAB DEPTH	TOP FLANGE WIDTH (inches)												SLAB DEPTH		
		10	10 1/2	11 1/2	12	13	14	15	16	17	18	19	20		42	43
6'-6"	8"													8"		
6'-7"							#5@ 8"								#5@ 9 1/2"	
6'-8"																
6'-9"																
6'-10"							#5@ 7 1/2"									
6'-11"															#5@ 9"	
7'-0"	8"															
7'-1"	8 1/4"															
7'-2"							#5@ 7"									
7'-3"															#5@ 8 1/2"	
7'-4"							#5@ 7 1/2"									
7'-5"														8"		
7'-6"														8 1/4"		
7'-7"															#5@ 8 1/2"	
7'-8"																
7'-9"	8 1/4"						#5@ 7"									
7'-10"	8 1/2"															
7'-11"																
8'-0"															#5@8"	
8'-1"																
8'-2"							#5@ 7"									
8'-3"																
8'-4"																
8'-5"															#5@ 7 1/2"	
8'-6"							#5@ 6 1/2"									
8'-7"	8 1/2"													8 1/4"		
8'-8"	8 3/4"													8 1/2"		
8'-9"																
8'-10"															#5@ 7 1/2"	
8'-11"																
9'-0"							#5@ 6 1/2"									
9'-1"																
9'-2"	8 3/4"													8 1/2"	#5@ 7"	

SLAB DESIGN TABLE

SLAB DEPTH and "a" BAR SIZE and SPACING