

## ARMOR PLATE ANCHORS

WIDTH, (mm)	TOTAL BENT PLATE ANCHORS	FLAT PLATE ANCHORS							X, (mm)	Y, (mm)
		ROW 1	ROW 2	ROW 3	ROW 4	ROW 5	ROW 6	ROW 7		
4'-0" (1220)	6	3	3						3'-11" (1190)	1'-0" (310)
6'-0" (1830)	6	4	4						5'-11" (1800)	1'-9" (540)
8'-0" (2440)	6	7	5	2					7'-11" (2410)	2'-6" (760)
10'-0" (3050)	6	9	6	3					9'-11" (3020)	3'-3" (990)
12'-0" (3660)	6	12	7	2	3				11'-11" (3630)	4'-0" (1220)
14'-0" (4270)	6	14	8	2	4				13'-11" (4240)	4'-9" (1450)
16'-0" (4880)	9	15	9	2	4				15'-11" (4850)	5'-6" (1680)
18'-0" (5490)	9	18	10	2	2	4			17'-11" (5460)	6'-3" (1910)
20'-0" (6100)	9	20	11	2	2	5			19'-11" (6070)	7'-0" (2140)
22'-0" (6710)	9	23	12	2	2	2	5		21'-11" (6680)	7'-9" (2360)
24'-0" (7320)	9	25	13	2	2	2	6		23'-11" (7290)	8'-6" (2590)
26'-0" (7920)	9	26	14	2	2	2	6		25'-11" (7890)	9'-3" (2820)
28'-0" (8530)	12	29	15	2	2	2	2	6	27'-11" (8500)	10'-0" (3050)
30'-0" (9140)	12	31	16	2	2	2	2	7	29'-11" (9130)	10'-9" (3280)
32'-0" (9750)	12	32	17	2	2	2	2	7	31'-11" (9720)	11'-6" (3510)

**NOTES:**

1. PCC COVER FOR RE-BAR SHALL BE 2" (50 mm), EXCEPT AS OTHERWISE NOTED. WHEN PCC WILL BE POURED AGAINST BARE EARTH, HOWEVER, INCREASE WALL THICKNESS SHOWN IN TABLES BY 1" (25 mm) AND INCREASE PCC COVER TO 3" (75 mm).
2. PCC COVER FOR RE-BAR WITHIN IMPACT CHAMBER SHALL BE 2-1/2" (65 mm).
3. TABULATED METRIC REINFORCING BAR SPACING IS IN MILLIMETERS.