

Office of origin

REINFORCEMENT SCHEDULE

Project

Cahir Market House
Foundation & Lift Pit RC Details

Project no

20185

Date

08-Apr-26

Schedule no

801/01

Drawn by
PN/DKP

Checked by
JK/DKP

Revision

Date

06/05/2026

Total Wt kg

664

Location	Mark	Type size	No off	No in each	Total no	Length mm	Shape code	A mm	B mm	C mm	D mm	E/R mm	Wt kg
Pile cap type 1	01	H 16	2	18	36	1025	21	365	340				58.3
1.8x0.45x0.45dp	02	H 16	2	6	12	2325	21	340	1690				44.1
	03	H 16	2	2	4	2800	21	1275	315				17.7
Pile cap type 2	02	H 16	2	10	20	2325	21	340	1690				73.4
1.8x1.0x0.45dp													
	04	H 16	2	18	36	1575	21	365	890				89.5
	05	H 16	2	2	4	3350	21	1275	865				21.2
Strip foundation	20	H 10	1	12	12	3175	51	1115	390	130			23.5
1.225/0.75x0.5dp	21	H 10	1	17	17	2225	51	640	390	130			23.3
	22	H 12	1	12	12	2850	21	325	2250				30.4
	23	H 12	1	8	8	2500	21	325	1900				17.8
	24	H 12	1	8	8	2625	34	1225	120	1000	25	300	18.6
	25	H 12	1	8	8	1850	34	725	120	725	25	300	13.1
Lift pit:													
Ground beam	10	H 12	1	15	15	1525	51	315	340	160			20.3
450x450dp	11	H 20	1	6	6	3400	21	325	2850				50.3
Lift base	15	H 12	1	7	7	1100	51	250	190	160			6.8
200thk	16	H 16	1	6	6	2550	11	2425					24.2
with edge	17	H 16	1	6	6	1225	11	1100					11.6
300x300	18	H 16	1	6	6	1625	11	1500					15.4
	19	H 16	1	6	6	1400	11	1275					13.3
	26	H 12	1	10	10	2050	13	1000	100				18.2
	27	H 12	1	10	10	3050	13	1500	100				27.1
	28	H 12	1	8	8	4025	13	2000	75				28.6
	29	H 12	1	8	8	2425	13	1200	75				17.2

All bending in accordance with BS8666:2005

Date _____

Project

Project no

08-Apr-26

Schedule no

801/02

Cahir Market House

20185

Foundation & Lift Pit RC Details

Drawn by
PN/DKP

Checked by
JK/DKP

Revision
T3

Date _____

06/05/2026

Total Wt kg

149

All bending in accordance with BS8666:2005