

Project Information		Material Properties		Design Parameters		Construction Details		Quality Control	
Item No.	Description	Spec.	Value	Unit	Code	Detail	Material	Test Result	Remarks
1	Concrete	C30	30	N/mm ²	1	1	Concrete	30	
2	Reinforcement	HRB335	335	N/mm ²	2	2	Reinforcement	335	
3	Formwork	15mm	15	mm	3	3	Formwork	15	
4	Admixture	W-1	1	%	4	4	Admixture	1	
5	Gravel	5-25mm	5-25	mm	5	5	Gravel	5-25	
6	Sand	0.075-4.75mm	0.075-4.75	mm	6	6	Sand	0.075-4.75	
7	Water	Tap Water	Tap Water		7	7	Water	Tap Water	
8	Steel	Q235	235	N/mm ²	8	8	Steel	235	
9	Brick	240x115x53	240x115x53	mm	9	9	Brick	240x115x53	
10	Mortar	M7.5	7.5	N/mm ²	10	10	Mortar	7.5	
11	Concrete	C20	20	N/mm ²	11	11	Concrete	20	
12	Reinforcement	HRB335	335	N/mm ²	12	12	Reinforcement	335	
13	Formwork	15mm	15	mm	13	13	Formwork	15	
14	Admixture	W-1	1	%	14	14	Admixture	1	
15	Gravel	5-25mm	5-25	mm	15	15	Gravel	5-25	
16	Sand	0.075-4.75mm	0.075-4.75	mm	16	16	Sand	0.075-4.75	
17	Water	Tap Water	Tap Water		17	17	Water	Tap Water	
18	Steel	Q235	235	N/mm ²	18	18	Steel	235	
19	Brick	240x115x53	240x115x53	mm	19	19	Brick	240x115x53	
20	Mortar	M7.5	7.5	N/mm ²	20	20	Mortar	7.5	
21	Concrete	C30	30	N/mm ²	21	21	Concrete	30	
22	Reinforcement	HRB335	335	N/mm ²	22	22	Reinforcement	335	
23	Formwork	15mm	15	mm	23	23	Formwork	15	
24	Admixture	W-1	1	%	24	24	Admixture	1	
25	Gravel	5-25mm	5-25	mm	25	25	Gravel	5-25	
26	Sand	0.075-4.75mm	0.075-4.75	mm	26	26	Sand	0.075-4.75	
27	Water	Tap Water	Tap Water		27	27	Water	Tap Water	
28	Steel	Q235	235	N/mm ²	28	28	Steel	235	
29	Brick	240x115x53	240x115x53	mm	29	29	Brick	240x115x53	
30	Mortar	M7.5	7.5	N/mm ²	30	30	Mortar	7.5	
31	Concrete	C20	20	N/mm ²	31	31	Concrete	20	
32	Reinforcement	HRB335	335	N/mm ²	32	32	Reinforcement	335	
33	Formwork	15mm	15	mm	33	33	Formwork	15	
34	Admixture	W-1	1	%	34	34	Admixture	1	
35	Gravel	5-25mm	5-25	mm	35	35	Gravel	5-25	
36	Sand	0.075-4.75mm	0.075-4.75	mm	36	36	Sand	0.075-4.75	
37	Water	Tap Water	Tap Water		37	37	Water	Tap Water	
38	Steel	Q235	235	N/mm ²	38	38	Steel	235	
39	Brick	240x115x53	240x115x53	mm	39	39	Brick	240x115x53	
40	Mortar	M7.5	7.5	N/mm ²	40	40	Mortar	7.5	
41	Concrete	C30	30	N/mm ²	41	41	Concrete	30	
42	Reinforcement	HRB335	335	N/mm ²	42	42	Reinforcement	335	
43	Formwork	15mm	15	mm	43	43	Formwork	15	
44	Admixture	W-1	1	%	44	44	Admixture	1	
45	Gravel	5-25mm	5-25	mm	45	45	Gravel	5-25	
46	Sand	0.075-4.75mm	0.075-4.75	mm	46	46	Sand	0.075-4.75	
47	Water	Tap Water	Tap Water		47	47	Water	Tap Water	
48	Steel	Q235	235	N/mm ²	48	48	Steel	235	
49	Brick	240x115x53	240x115x53	mm	49	49	Brick	240x115x53	
50	Mortar	M7.5	7.5	N/mm ²	50	50	Mortar	7.5	
51	Concrete	C20	20	N/mm ²	51	51	Concrete	20	
52	Reinforcement	HRB335	335	N/mm ²	52	52	Reinforcement	335	
53	Formwork	15mm	15	mm	53	53	Formwork	15	
54	Admixture	W-1	1	%	54	54	Admixture	1	
55	Gravel	5-25mm	5-25	mm	55	55	Gravel	5-25	
56	Sand	0.075-4.75mm	0.075-4.75	mm	56	56	Sand	0.075-4.75	
57	Water	Tap Water	Tap Water		57	57	Water	Tap Water	
58	Steel	Q235	235	N/mm ²	58	58	Steel	235	
59	Brick	240x115x53	240x115x53	mm	59	59	Brick	240x115x53	
60	Mortar	M7.5	7.5	N/mm ²	60	60	Mortar	7.5	
61	Concrete	C30	30	N/mm ²	61	61	Concrete	30	
62	Reinforcement	HRB335	335	N/mm ²	62	62	Reinforcement	335	
63	Formwork	15mm	15	mm	63	63	Formwork	15	
64	Admixture	W-1	1	%	64	64	Admixture	1	
65	Gravel	5-25mm	5-25	mm	65	65	Gravel	5-25	
66	Sand	0.075-4.75mm	0.075-4.75	mm	66	66	Sand	0.075-4.75	
67	Water	Tap Water	Tap Water		67	67	Water	Tap Water	
68	Steel	Q235	235	N/mm ²	68	68	Steel	235	
69	Brick	240x115x53	240x115x53	mm	69	69	Brick	240x115x53	
70	Mortar	M7.5	7.5	N/mm ²	70	70	Mortar	7.5	
71	Concrete	C20	20	N/mm ²	71	71	Concrete	20	
72	Reinforcement	HRB335	335	N/mm ²	72	72	Reinforcement	335	
73	Formwork	15mm	15	mm	73	73	Formwork	15	
74	Admixture	W-1	1	%	74	74	Admixture	1	
75	Gravel	5-25mm	5-25	mm	75	75	Gravel	5-25	
76	Sand	0.075-4.75mm	0.075-4.75	mm	76	76	Sand	0.075-4.75	
77	Water	Tap Water	Tap Water		77	77	Water	Tap Water	
78	Steel	Q235	235	N/mm ²	78	78	Steel	235	
79	Brick	240x115x53	240x115x53	mm	79	79	Brick	240x115x53	
80	Mortar	M7.5	7.5	N/mm ²	80	80	Mortar	7.5	
81	Concrete	C30	30	N/mm ²	81	81	Concrete	30	
82	Reinforcement	HRB335	335	N/mm ²	82	82	Reinforcement	335	
83	Formwork	15mm	15	mm	83	83	Formwork	15	
84	Admixture	W-1	1	%	84	84	Admixture	1	
85	Gravel	5-25mm	5-25	mm	85	85	Gravel	5-25	
86	Sand	0.075-4.75mm	0.075-4.75	mm	86	86	Sand	0.075-4.75	
87	Water	Tap Water	Tap Water		87	87	Water	Tap Water	
88	Steel	Q235	235	N/mm ²	88	88	Steel	235	
89	Brick	240x115x53	240x115x53	mm	89	89	Brick	240x115x53	
90	Mortar	M7.5	7.5	N/mm ²	90	90	Mortar	7.5	
91	Concrete	C20	20	N/mm ²	91	91	Concrete	20	
92	Reinforcement	HRB335	335	N/mm ²	92	92	Reinforcement	335	
93	Formwork	15mm	15	mm	93	93	Formwork	15	
94	Admixture	W-1	1	%	94	94	Admixture	1	
95	Gravel	5-25mm	5-25	mm	95	95	Gravel	5-25	
96	Sand	0.075-4.75mm	0.075-4.75	mm	96	96	Sand	0.075-4.75	
97	Water	Tap Water	Tap Water		97	97	Water	Tap Water	
98	Steel	Q235	235	N/mm ²	98	98	Steel	235	
99	Brick	240x115x53	240x115x53	mm	99	99	Brick	240x115x53	
100	Mortar	M7.5	7.5	N/mm ²	100	100	Mortar	7.5	