

TYPE	BAR MARK	DIAMETER	No	LENGTH						TOTAL LENGTH	UNIT WEIGHT	WEIGHT/BAR	TOTAL WEIGHT	REMARKS
				A	B	C	D	E	F	mm	kg/m	kg	kg	
SLAB	W1-1	D20	280	8655	205	1140	800	-	-	10000	2.47	24.700	6916.0	STRUCTURE BAR
	W1-2	D20	280	3955	205	1140	800	-	-	5300	2.47	13.091	3665.5	
	W2	D16	280	10810	640	-	-	-	-	10810	1.58	17.080	4782.4	NON-STRUCTURE BAR
	W01	D12	1224	100	149	-	-	-	-	350	0.888	0.311	380.7	
	w1-1	D12	276	12000	480	-	-	-	-	12000	0.888	10.656	2941.1	STRUCTURE BAR
	w1-2	D12	138	8790	480	-	-	-	-	8790	0.888	7.806	1077.2	
	w2	D16	134	1290	169	830	-	-	-	2290	1.58	3.618	484.8	
	w3-1	D12	72	3000	-	-	-	-	-	3000	0.888	2.664	191.8	
	w3-2	D12	72	5000	-	-	-	-	-	5000	0.888	4.440	319.7	
	TOTAL REINFORCEMENT													
	-	D12	-	-	-	-	-	-	-	-	-	-	4910.5	
	-	D16	-	-	-	-	-	-	-	-	-	-	5267.2	
	-	D20	-	-	-	-	-	-	-	-	-	-	10581.5	

TYPE	BAR MARK	DIAMETER	No	LENGTH						TOTAL LENGTH	UNIT WEIGHT	WEIGHT/BAR	TOTAL WEIGHT	REMARKS
				A	B	C	D	E	F	mm	kg/m	kg	kg	
EXPANSION JOINT OF RETAINER PART (ONE PLACE)	w4	D12	36	3000	-	-	-	-	-	3000	0.888	2.664	95.9	STRUCTURE BAR
	TOTAL REINFORCEMENT													
	-	D12	-	-	-	-	-	-	-	-	-	-	95.9	

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W₁₋₂

W₂

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W₃₋₁ W₃₋₂ W₄

W₀₁

- GENERAL NOTES
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS MENTIONED OTHERWISE.
 - DO NOT SCALE THE DIMENSIONS. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
 - THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE DRAWINGS OF FOLLOWING ITEMS
 - REINFORCEMENT AND CABLE LAYOUT
 - BEARING, STOPPER AND ARRANGEMENT
 - JACK POSITION FOR REPLACEMENT OF BEARINGS
 - WEDGE DETAILS OVER BEARING
 - DOWELS FOR BASE CONCRETE OF NOISE BARRIER, TRACK BED, CABLE DUCT, OHE MAST AND WIND METER
 - EARTHING DETAILS
 - DRAINAGE DETAILS AND DRAINAGE CONCRETE
 - WATER STOPPER CONCRETE
 - OPENING FOR ELECTRICAL AND COMMUNICATION CABLES
 - THE OTHER RELEVANT ITEMS