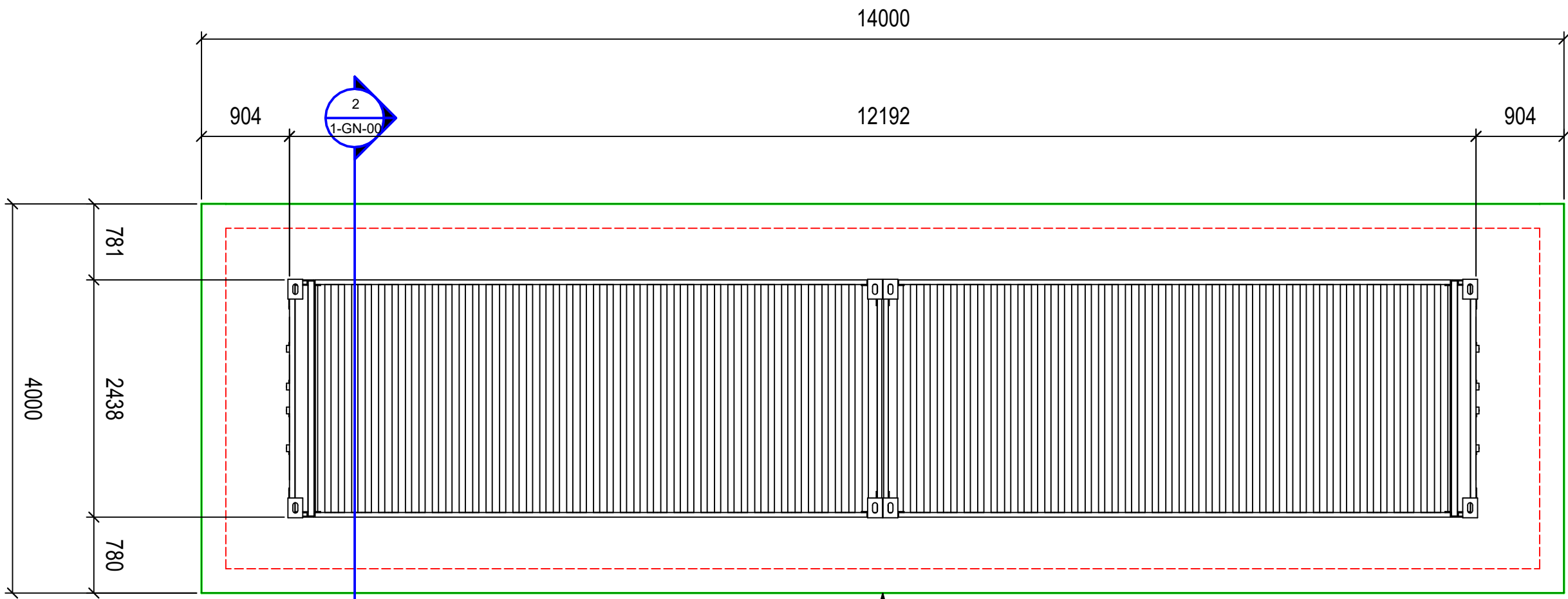
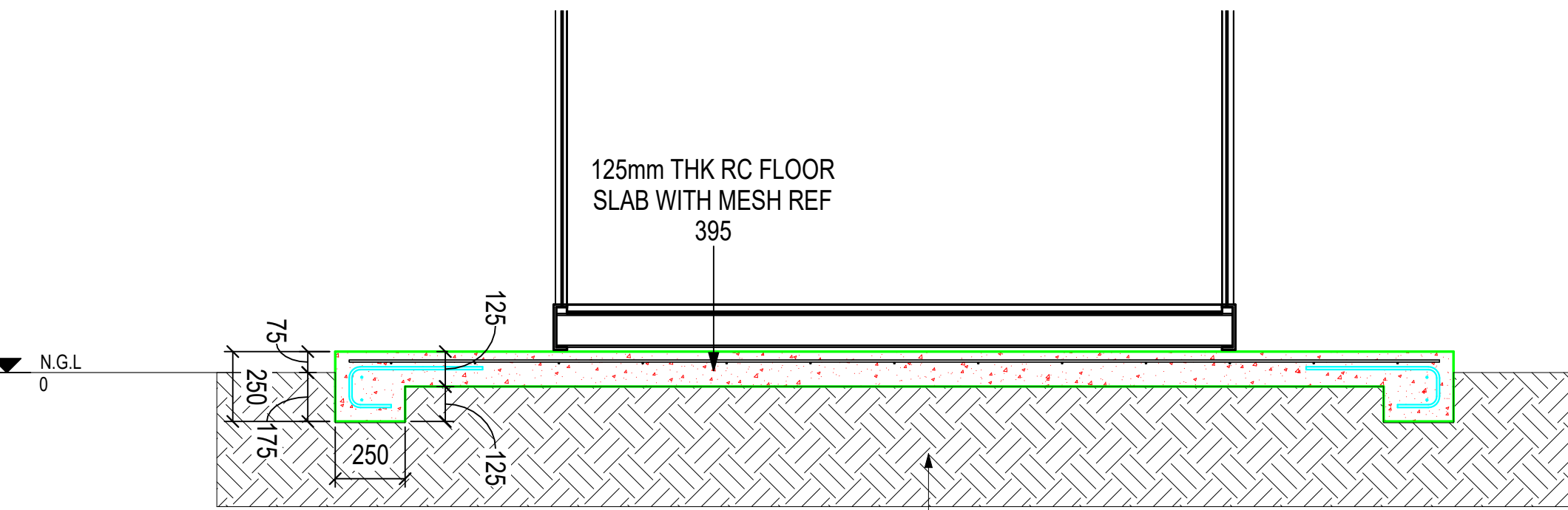


B SQUARED
CONTAINER MZ-40 FOUNDATION
PROJECT NO:S25198.01

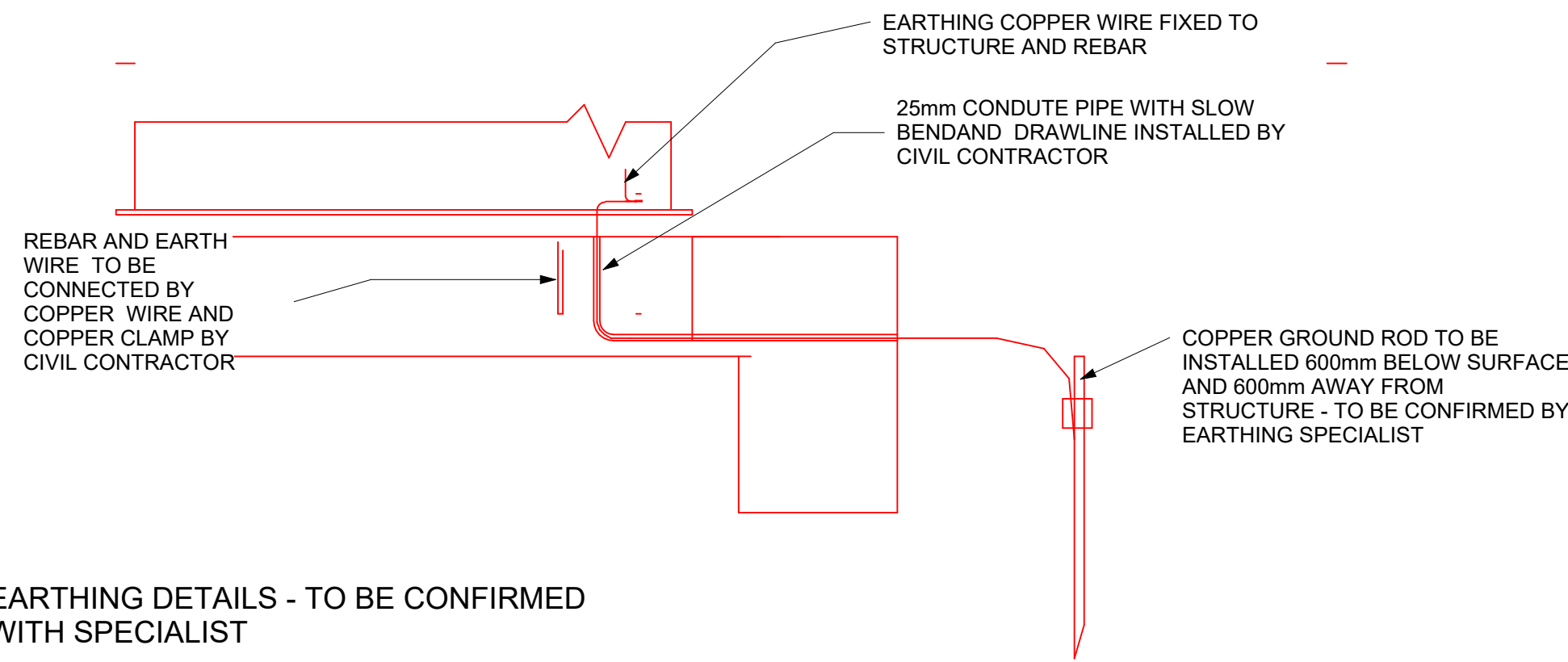
FOR CONSTRUCTION



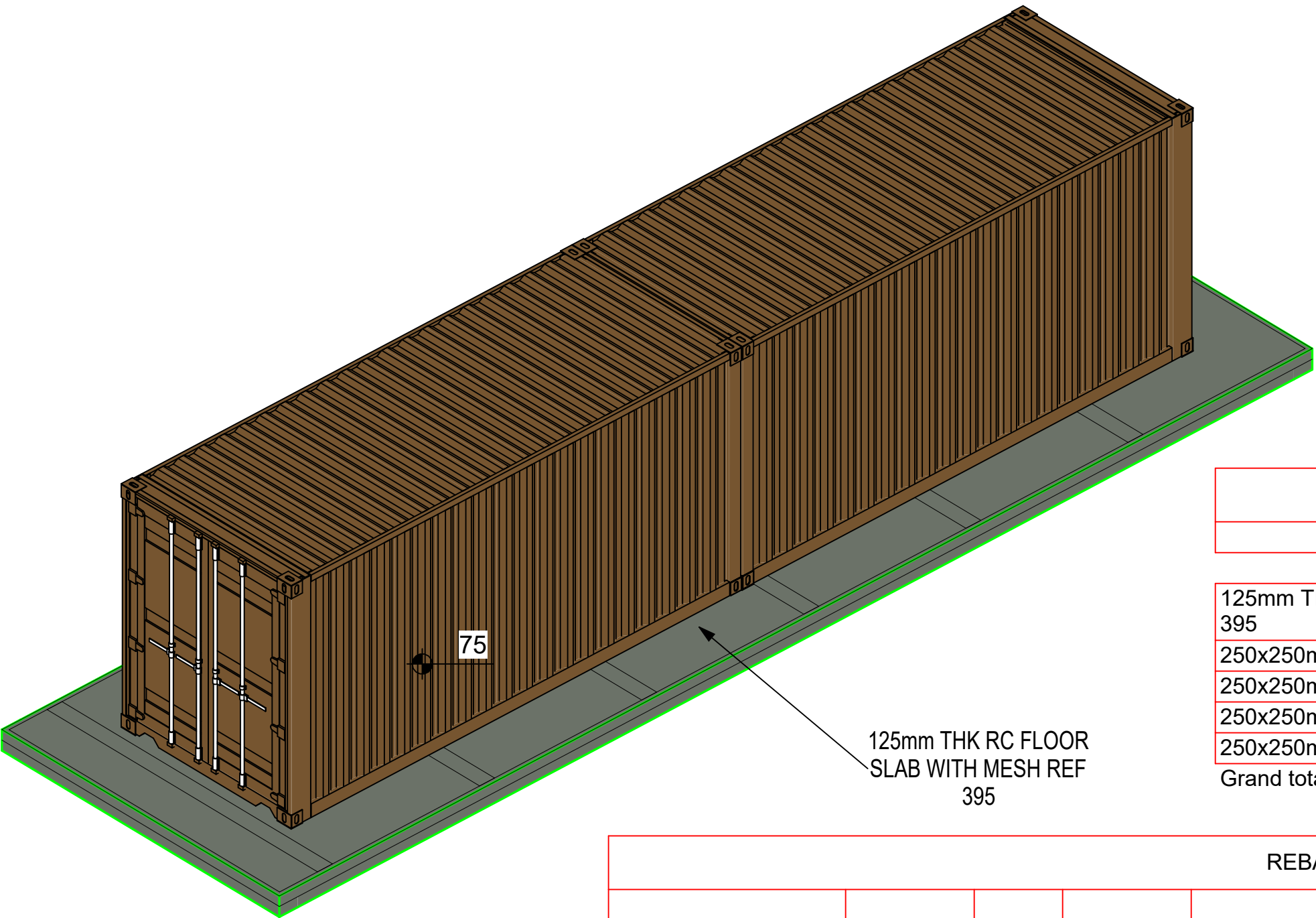
1 RAFT LAYOUT
1: 50



2 FOUNDATION SECTION
1: 20

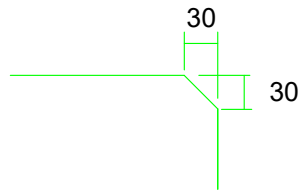


EARTHING DETAILS - TO BE CONFIRMED
WITH SPECIALIST



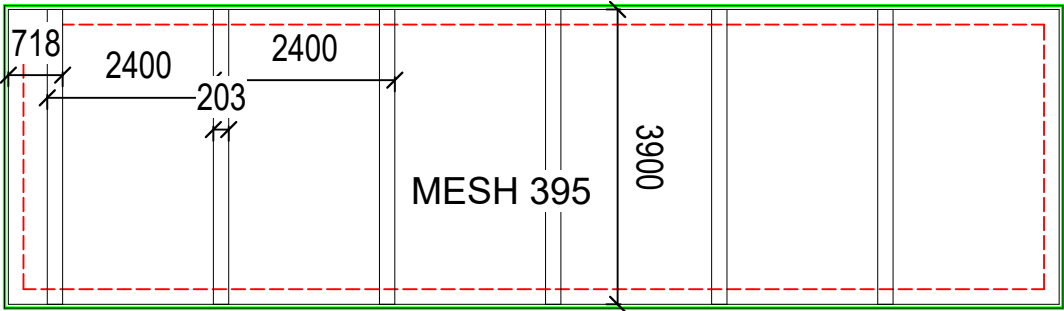
3 SLAB

FOUNDATION CONCRETE: 25MPa/19mm STONE
MASS CONCRETE: 20MPa/19mm STONE
REINFORCING: Y-BARS (450MPa).
CONCRETE COVER:
FOUNDATIONS
75mm BOTTOM
50mm TOP & SIDES
CONCRETE TO HAVE A 30mm
CHAMFER ON ALL EDGES

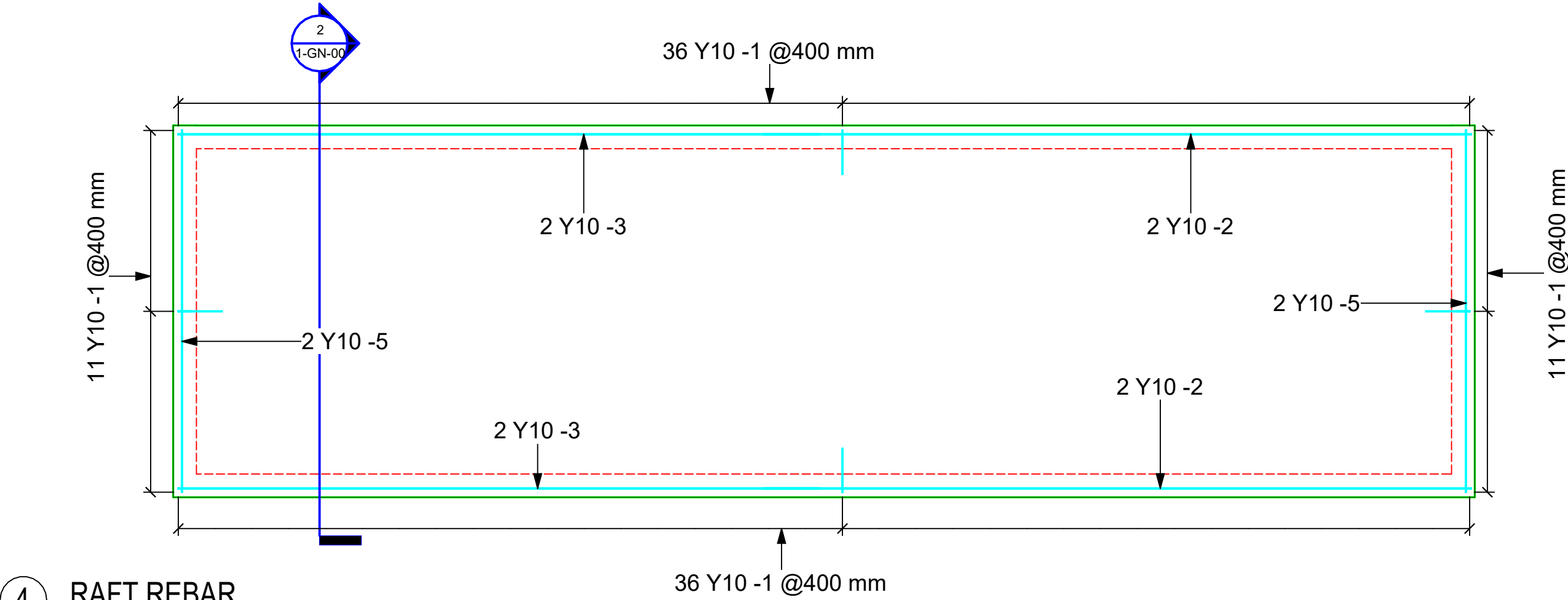


QTY SLABS		
Type	Area	Volume
125mm THK RC FLOOR SLAB WITH MESH REF 395	56.00 m ²	7.00 m ³
250x250mm DOWN STAND	3.44 m ²	0.43 m ³
250x250mm DOWN STAND	3.38 m ²	0.42 m ³
250x250mm DOWN STAND	1.00 m ²	0.13 m ³
250x250mm DOWN STAND	0.94 m ²	0.12 m ³
Grand total: 5	64.75 m ²	8.09 m ³

REBAR 00 TEMP											
Partition	Mark	Qty	Type	Bar Length	Rebar No.	Shap e	A	B	C	D	KG
		94	Y10	725 mm	1	38	480 mm	150 mm	150 mm	0 mm	42.02 kg
		4	Y10	7615 mm	2	20	7615 mm	0 mm	0 mm	0 mm	18.78 kg
		4	Y10	6900 mm	3	20	6900 mm	0 mm	0 mm	0 mm	17.02 kg
		4	Y10	3900 mm	5	20	3900 mm	0 mm	0 mm	0 mm	9.62 kg
Grand total: 10		106									87.43 kg



5 RAFT MESH
1: 100



4 RAFT REBAR
1: 50



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