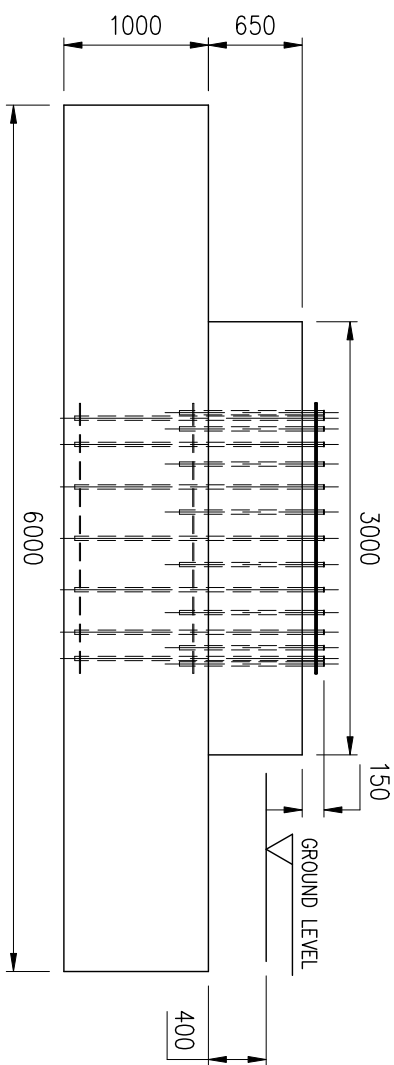
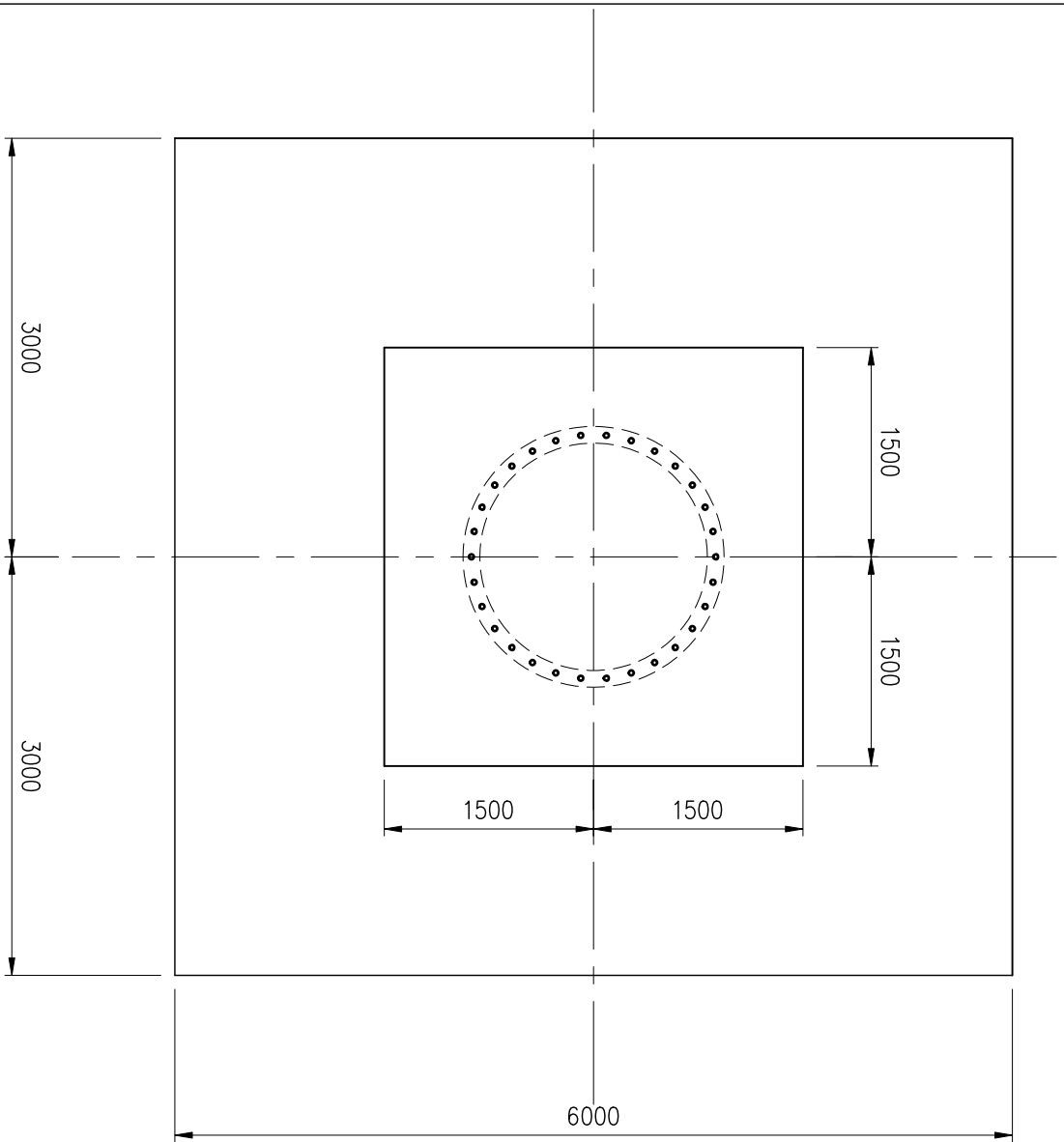




Note! The turbine tower is to be connected to a dedicated earth electrode. This will normally take the form of a rod, or rods, sited as close as practical to the base and be installed in such a manner to permit periodic inspections. An electrode resistance to earth not exceeding 10 ohms should be achieved.

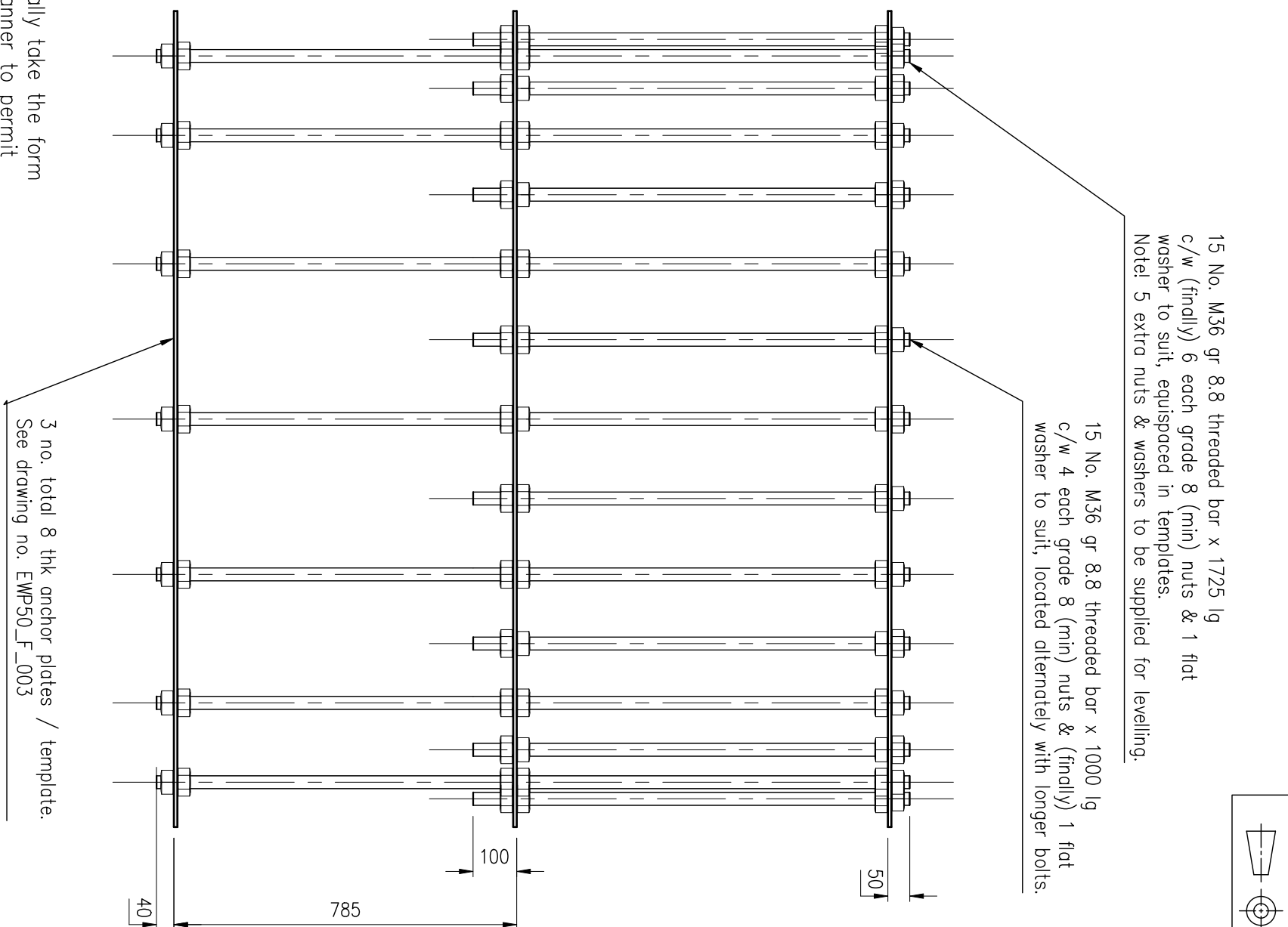
The connection between tower and earth should be made with copper cable, minimum csa of 16 sq.mms. by the most direct route avoiding sharp bends. Separation between tower earth and building earth must be maintained.

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IF IN DOUBT ASK.



REV	DESCRIPTION	DRAWN	APPD	DATE	NOTES: 1. ALL DIMENSIONS ARE IN MILLIMETRES WITH LEVELS SHOWN IN METRES. 2. ALL DIMENSIONS NOT TOLERANCED TO BE WITHIN +0.50mm. 3. STEELWORK TO BE TO BS.7668 OR BS EN:10113-1, GRADE S355, AND FABRICATED IN ACCORDANCE WITH BS.5950. 4. ALL BOLTS TO BE GRADE 8.8 SPUN GALVANISED TO BS.3692. 5. ALL STEELWORK TO BE PICKLED AND HOT DIP GALVANISED IN ACCORDANCE WITH BS EN ISO:1461. 6. REMOVE ALL BURRS AND SHARP EDGES.
A	FOR INFORMATION	IB		18.05.10	
B	FOR CONSTRUCTION	IB	IJB	21.05.10	
C	Stud length revised to suit material	IB	IJB	4.6.10	
D	Erecting note added	IB	IJB	16.8.10	
MATERIAL:					
FINISH:					
HUTCHINSON ENGINEERING LTD.					
DESIGN					
FABRICATION					
ERECTION					
CONTRACTORS					
 ISO 9001 Registered EXETER ROAD, WIDNES, CHESHIRE. WA8 8PT. Tel:- +44 (0)151-422-9990 Fax:- +44 (0)151-420-5100					
CLIENT: ENDURANCE WIND POWER					
PROJECT: 24m, 50kW INSTALLATION					
DRAWING TITLE: FOUNDATION AND HD BOLT ARRANGEMENT					
DRAWN: -I.B.					
APP'D: -IJB					
CHK'D: -AJ					
SCALES: - N/A					
DATE: -18.05.10					
DRAWING No: EWP50_F_001					
REV					
D					