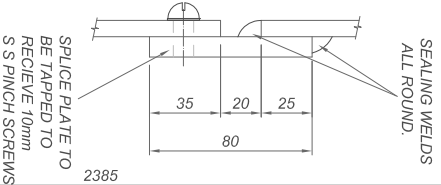
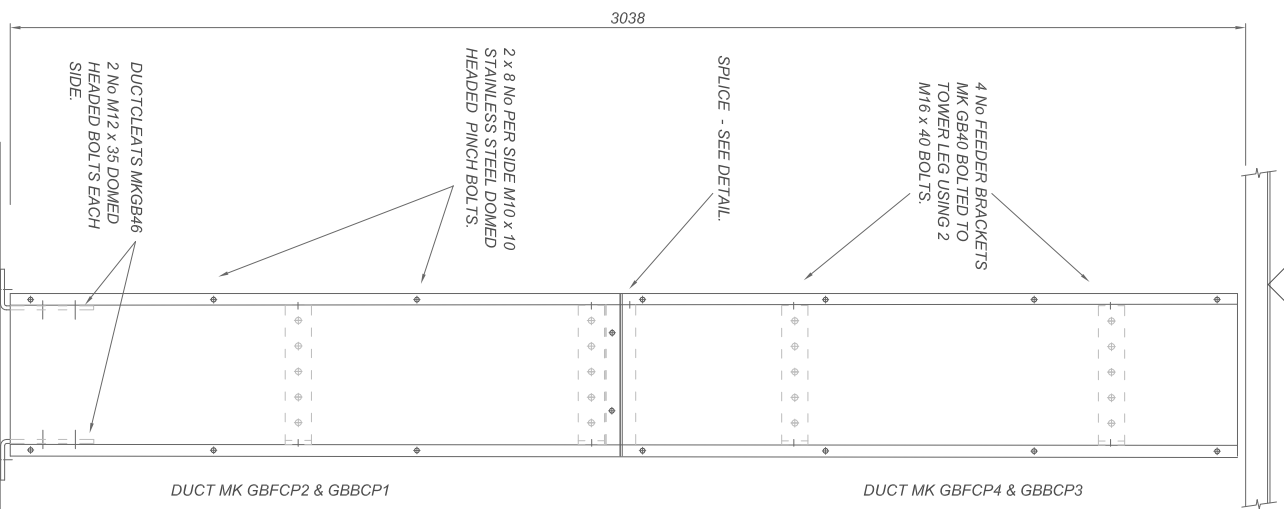
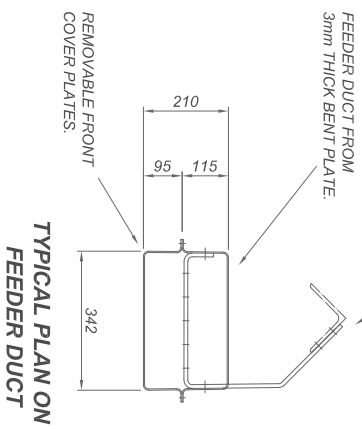
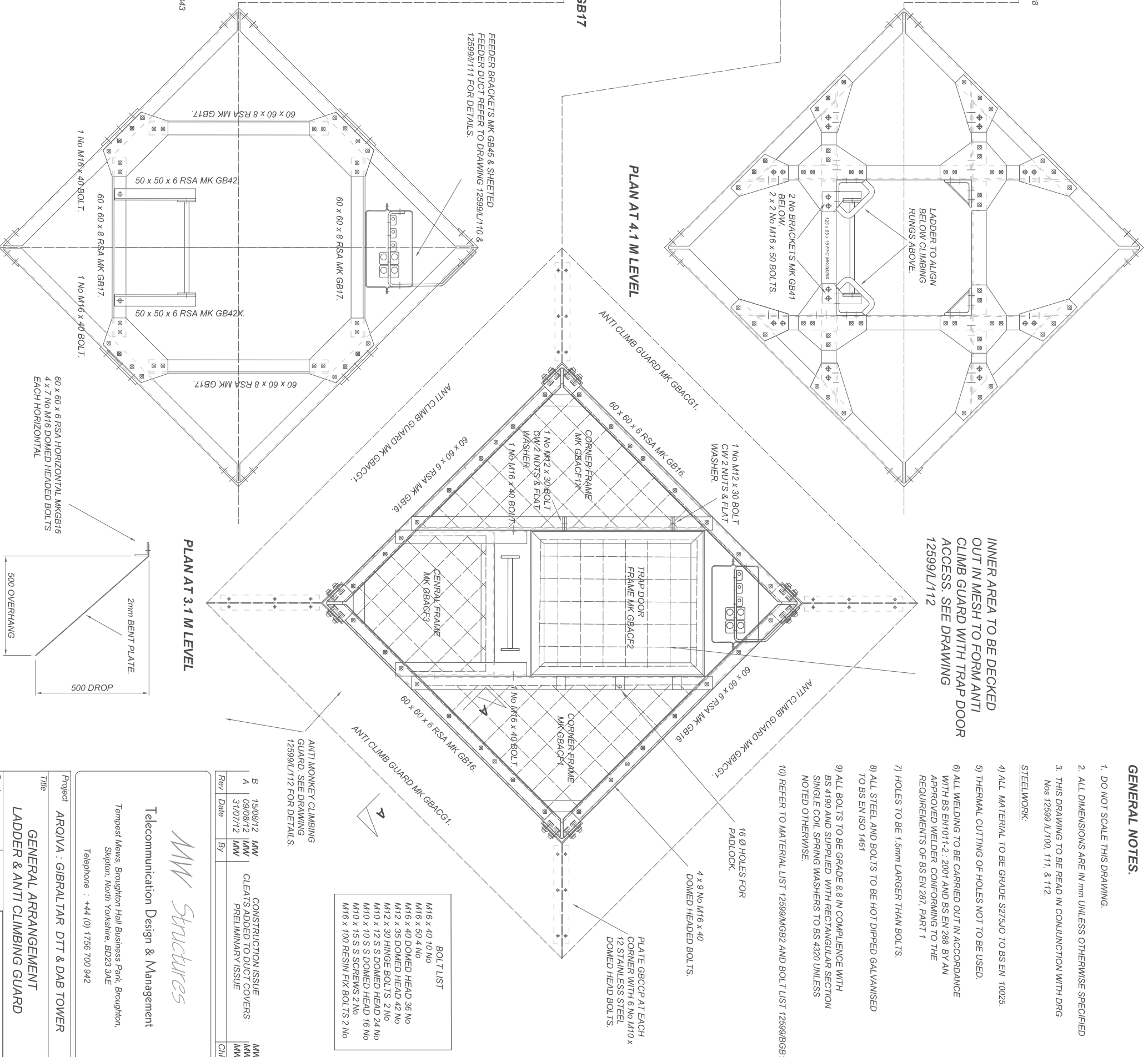
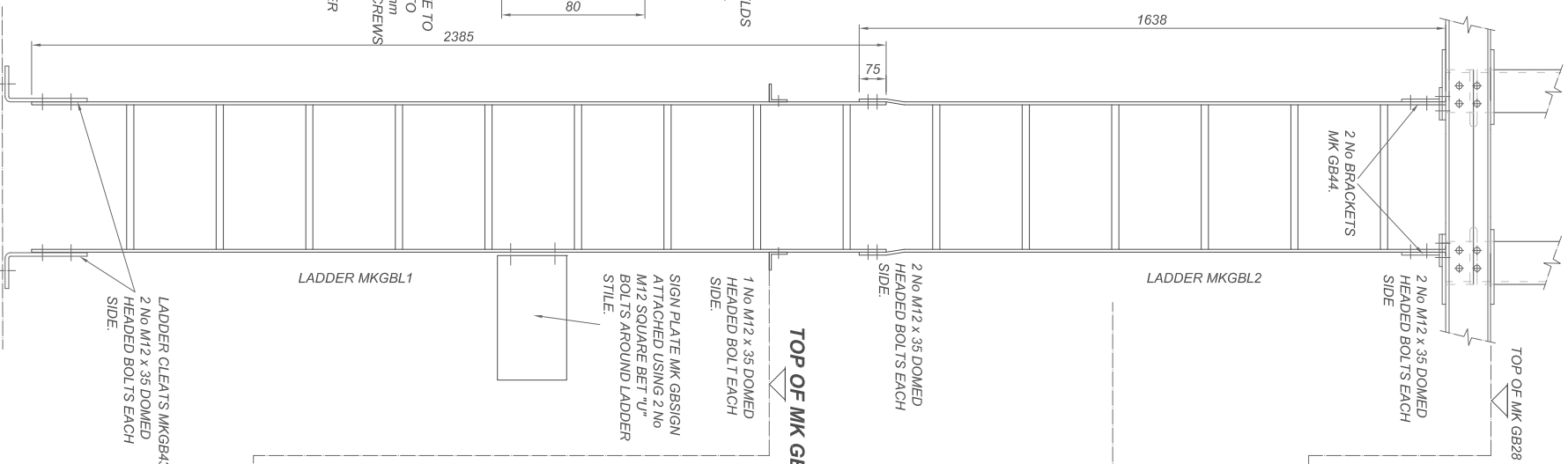


4 NO FEEDER BRACKETS FROM 60 x 8 BENT PLATE MK GB22 BOLTED TO TOWER LEG USING 2 M16 x 40 BOLTS.



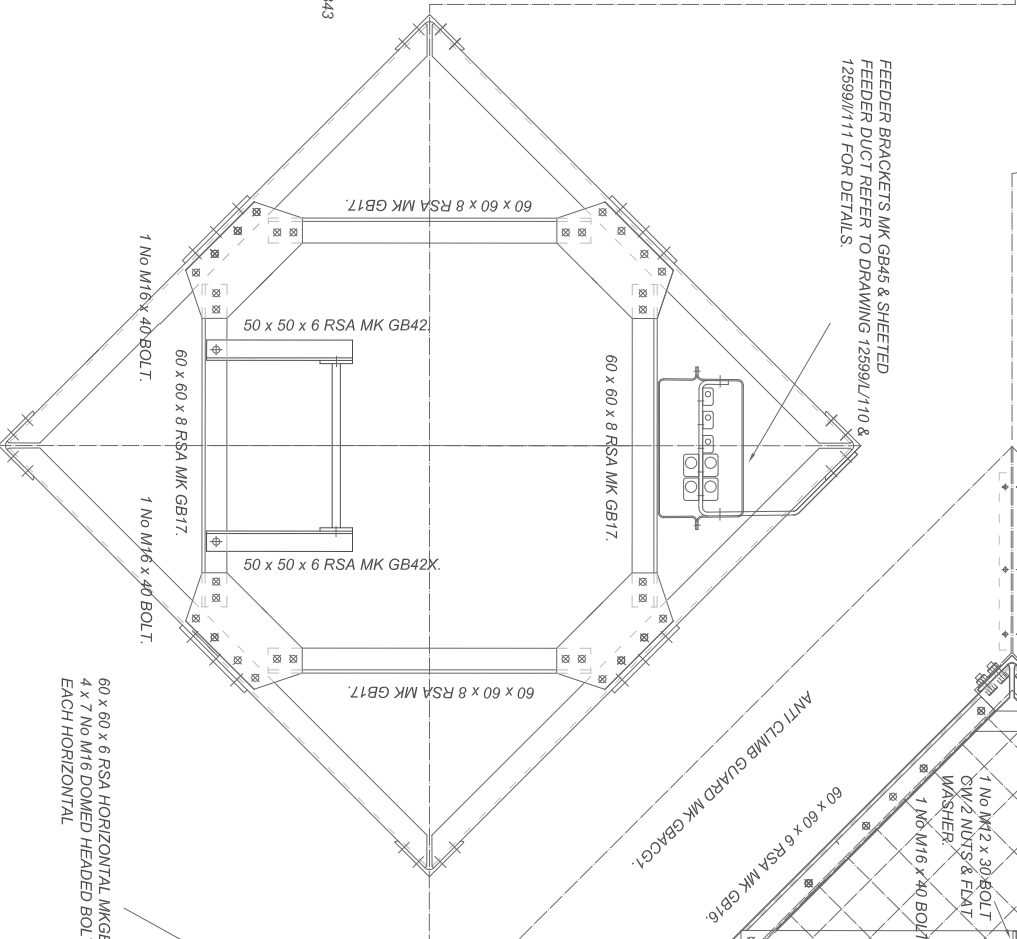
ELEVATION ON FEEDER GUARD

ELEVATION ON LADDER

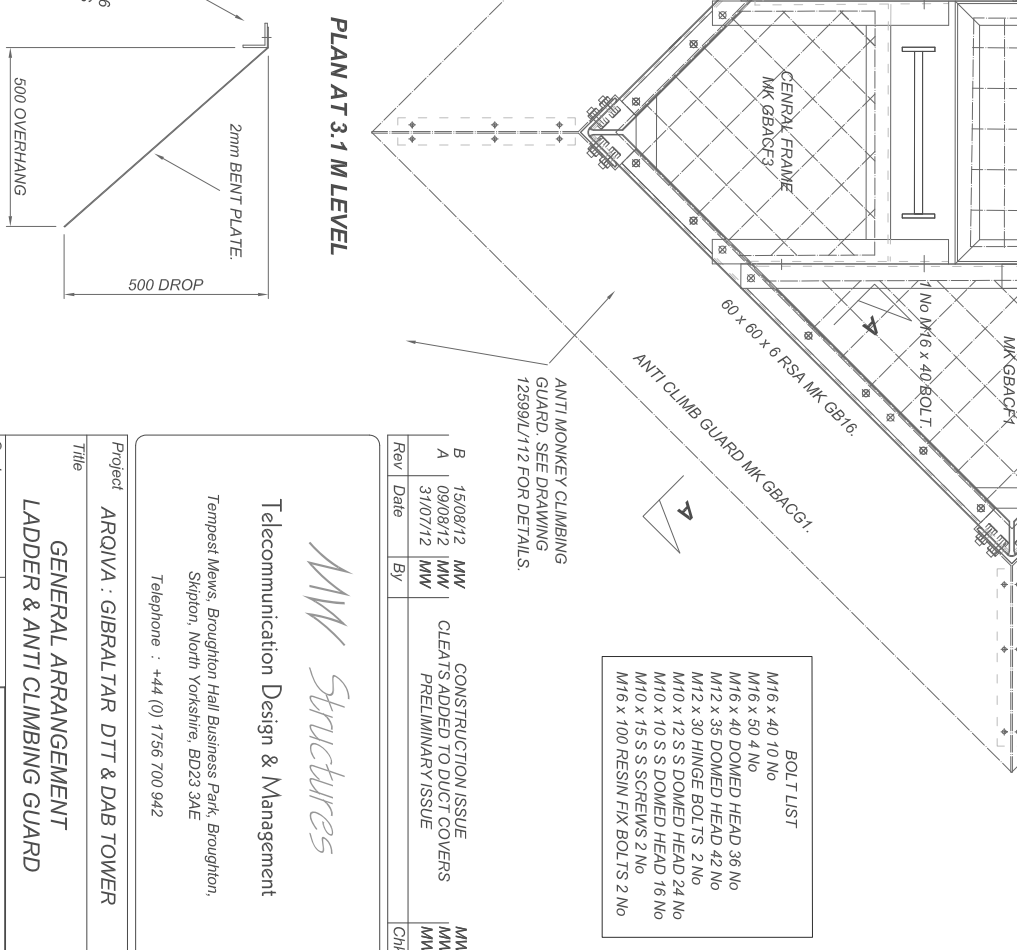


PLAN AT 4.1 M LEVEL

PLAN AT 2.2 M LEVEL



PLAN AT 3.1 M LEVEL



SECTION A-A THROUGH ANTI CLIMB GUARD

INNER AREA TO BE DECKED OUT IN MESH TO FORM ANTI CLIMB GUARD WITH TRAP DOOR ACCESS. SEE DRAWING 12599/L/112

- GENERAL NOTES.**
- DO NOT SCALE THIS DRAWING.
  - ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED
  - THIS DRAWING TO BE READ IN CONJUNCTION WITH DRG Nos 12599/L/100, 111, & 112
- STEELWORK:
- ALL MATERIAL TO BE GRADE S275JO TO BS EN 10025.
  - THERMAL CUTTING OF HOLES NOT TO BE USED.
  - ALL WELDING TO BE CARRIED OUT IN ACCORDANCE WITH BS EN1011-2: 2001 AND BS EN 288 BY AN APPROVED WELDER CONFORMING TO THE REQUIREMENTS OF BS EN 287, PART 1
  - HOLES TO BE 1.5mm LARGER THAN BOLTS.
  - ALL STEEL AND BOLTS TO BE HOT DIPPED GALVANISED TO BS EN ISO 1461
  - ALL BOLTS TO BE GRADE 8.8 IN COMPLIANCE WITH BS 4190 AND SUPPLIED WITH RECTANGULAR SECTION SINGLE COIL SPRING WASHERS TO BS 4320 UNLESS NOTED OTHERWISE.
  - REFER TO MATERIAL LIST 12599/MGB2 AND BOLT LIST 12599/BGB1.
  - 16 Ø HOLES FOR PADLOCK.
  - 4 x 9 NO M16 x 40 DOMED HEADED BOLTS.
  - PLATE GBCCP AT EACH CORNER WITH 6 NO M10 x 12 STAINLESS STEEL DOMED HEAD BOLTS.

**BOLT LIST**

M16 x 40 10 No
M16 x 50 4 No
M16 x 40 DOMED HEAD 36 No
M12 x 35 DOMED HEAD 42 No
M12 x 30 HINGE BOLTS 2 No
M10 x 12 S S DOMED HEAD 24 No
M10 x 10 S S DOMED HEAD 16 No
M10 x 15 S S SCREWS 2 No
M16 x 100 RESIN FIX BOLTS 2 No

Rev	Date	By	Issue	Checked
B	15/08/12	MM	CONSTRUCTION ISSUE	MM
A	09/08/12	MM	CLEATS ADDED TO DUCT COVERS	MM
	31/07/12	MM	PRELIMINARY ISSUE	MM

**MM Structures**

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Project	ARQIVA : GIBRALTAR DTT & DAB TOWER
Title	GENERAL ARRANGEMENT LADDER & ANTI CLIMBING GUARD
Scale	N T S
Date	20.07.12
Drawn by	RC
Checked by	MDW
Issue No	12599/L/110B