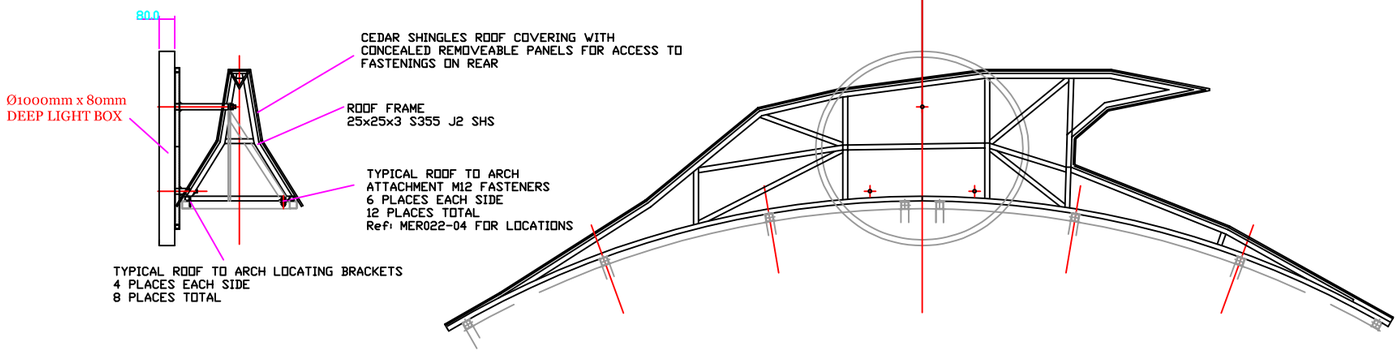
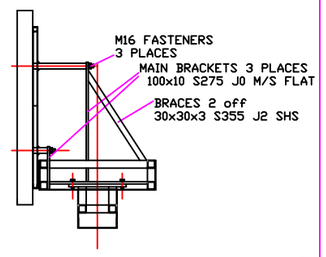
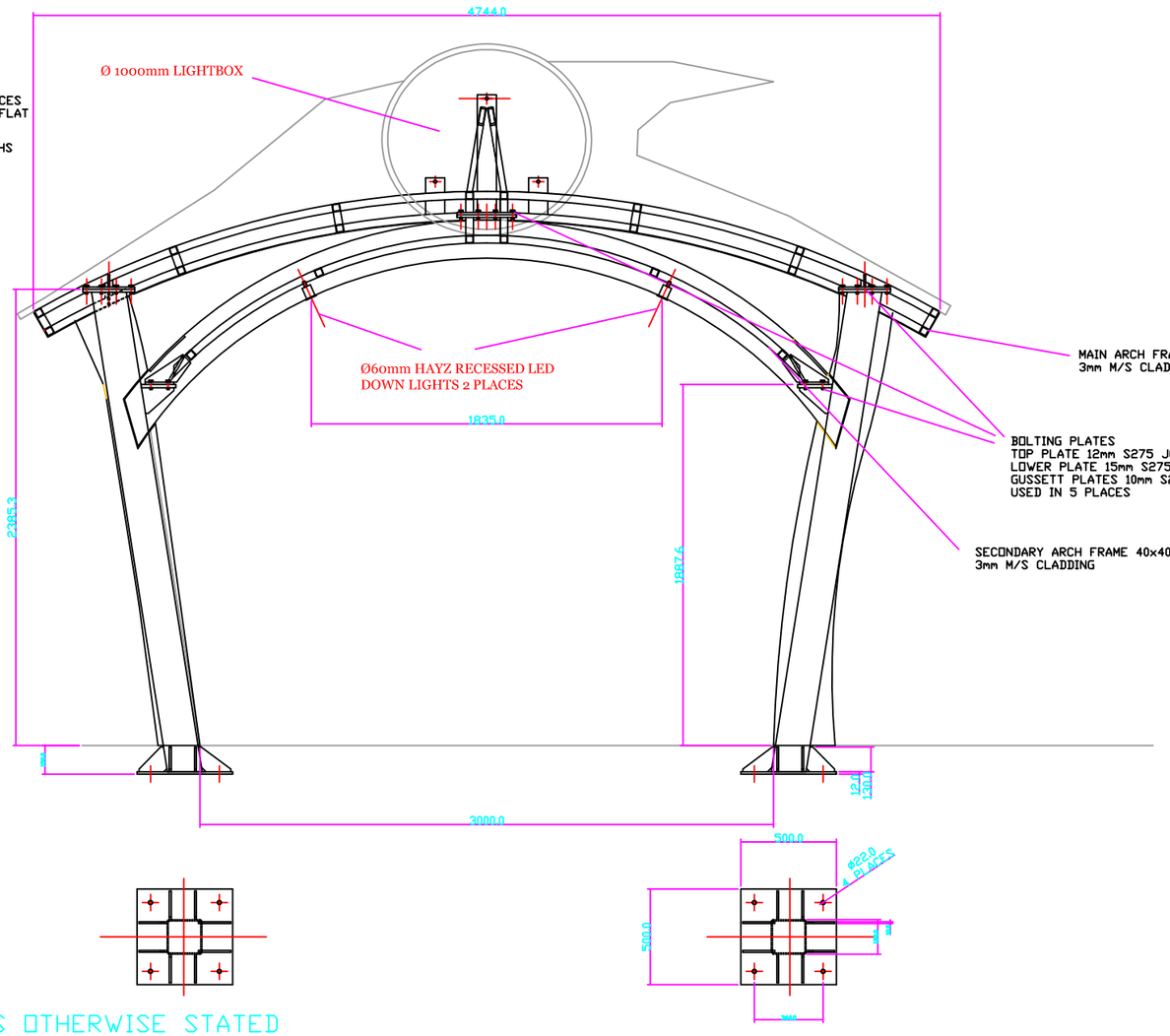
DO NOT SCALE — XXXXXXXXX — XXX

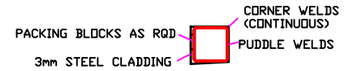
STARGAZE 01



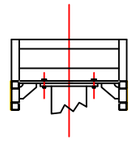


APEX OF MAIN ARCH
C/W MOUNTING FOR SIGN

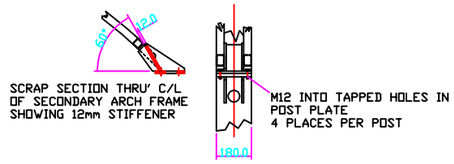




TYPICAL SECTION THRU' POST
MAIN POST 180x180x6.3 S355 J2H SHS
CLADDING 3mm STEEL



MAIN ARCH TO POST ATTACHMENT



SECONDARY ARCH TO POST ATTACHMENT

NOTES:

WELDED ASSYS INCLUDING CLADDING TO BE HOT DIPPED GALVANIZED (HDG)

ALL FASTENERS TO BE HDG SPEC

4 off M20 8.8 GRADE RESIN ANCHORS PER BASE PLATE
E.G. Hilti HIT-HY200 Resin anchor system with Hilti HIT-V-F (8.8) M20 bolts Min 120mm embedment.

FULL FILLET WELDS 6mm UNLESS OTHERWISE STATED

REV	DESCRIPTION	DRAWN	APPROVED	DATE
E	FURTHER INFORMATION ADDED	SRB		11.02.19
D	LIGHTING POSITIONS ADDED	SRB		21.11.18
C	INCORPORATES HBL COMMENTS	SRB		27.09.18
B	INCORPORATES HBL COMMENTS	SRB		12.09.18

NEXT ASSEMBLY: | FINAL ASSEMBLY:

PROJECT TITLE:

MATERIAL: S355 J2 BOX SECTIONS
S275 J0 FLATS AND PLATES
UNLESS OTHERWISE STATED

TREATMENT: STEELWORK GALVANIZED

FINISH: SCENIC PAINTED

TOLERANCES:
UNLESS OTHERWISE STATED
OPEN DIMNS +/- 1.0mm
ONE DEC. PLACE +/- 0.5mm
TWO DEC. PLACES +/-
ANGULAR +/- 30'

DIMENSIONS IN MILLIMETRES (mm)
SURFACE TEXTURE VALUES IN (um)
MACHINE WHERE MARKED — √
REMOVE ALL SHARP EDGES AND BURRS

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DRAWING SCALE:
BORDER A0 X
LOCATION CODE:
DRAWN: SRB DATE: 08.08.18
APPROVED: DATE:
PROJECTION:

TITLE: MERLIN — ALTON TOWERS
STARGAZING PODS
ENTRANCE PORTAL PROVISIONAL G/A

PART No:
DRAWING No: STARGAZE 01
REV: E
FILE EXT: .DWG
SHEET: 1 OF 1