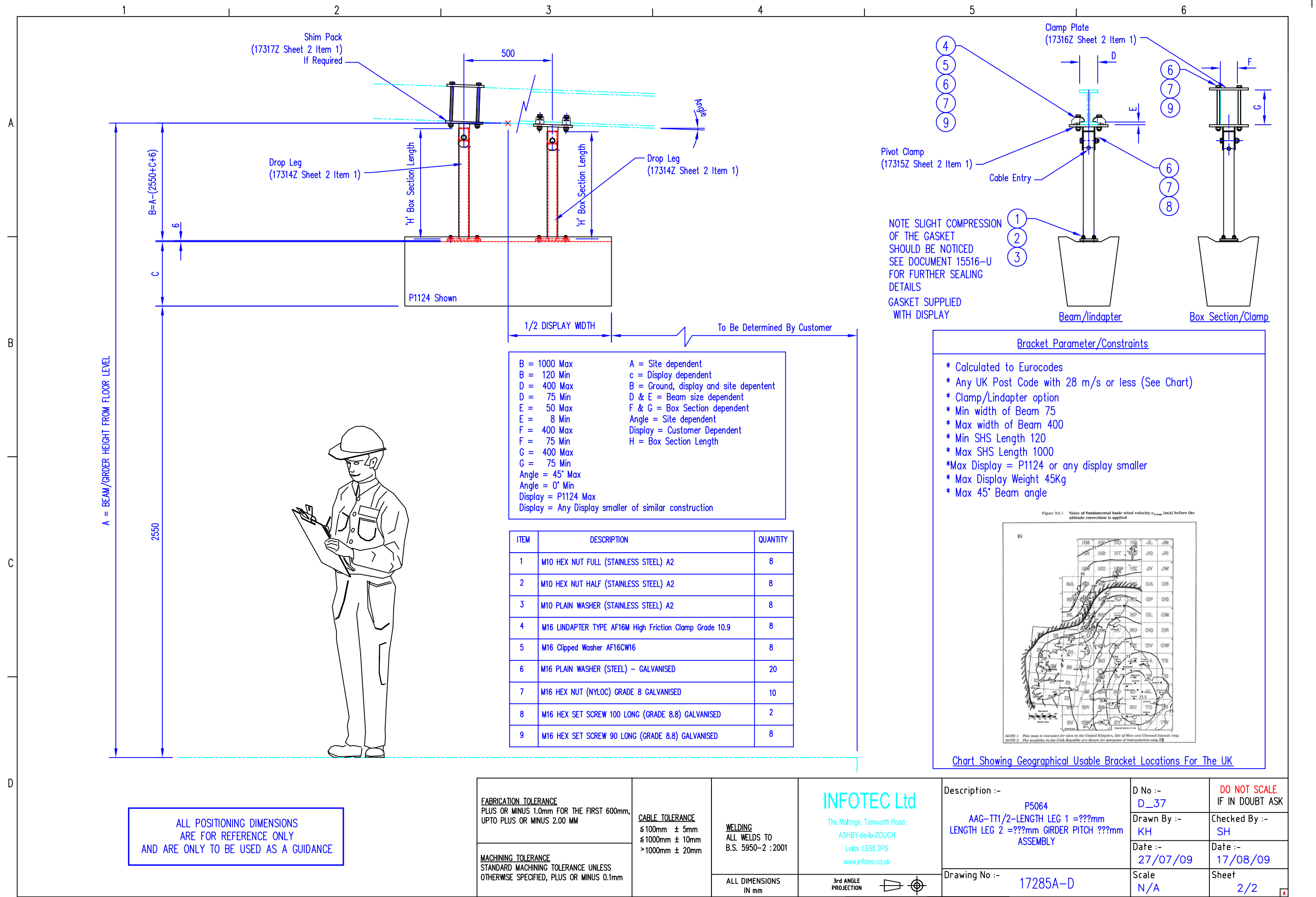


A

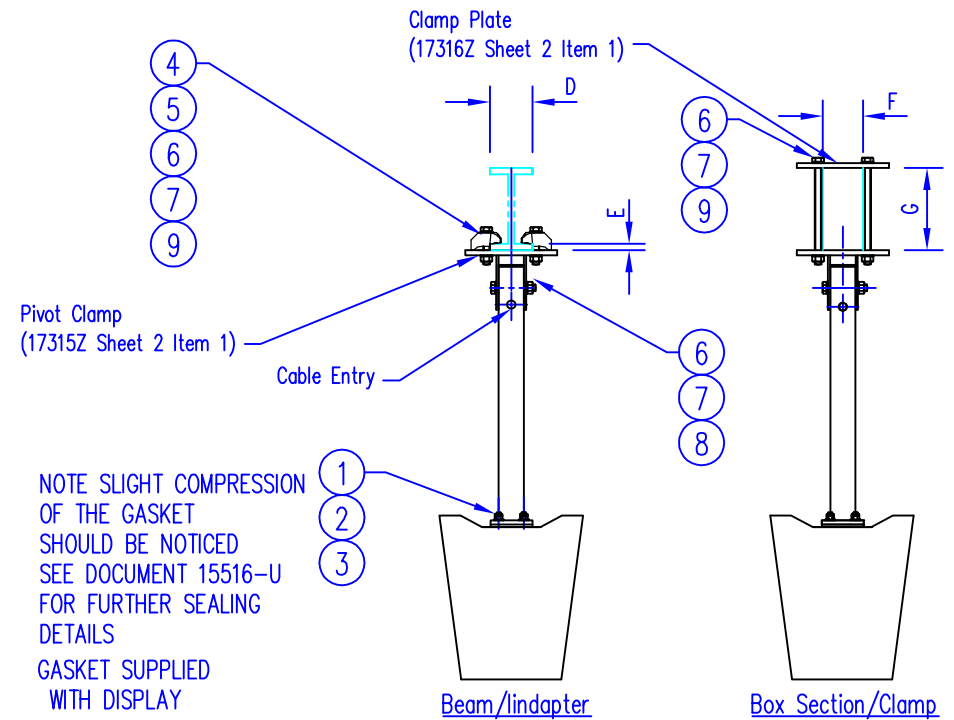
B1C



ALL POSITIONING DIMENSIONS
ARE FOR REFERENCE ONLY
AND ARE ONLY TO BE USED AS A GUIDANCE

- | | |
|---|--|
| B = 1000 Max | A = Site dependent |
| B = 120 Min | c = Display dependent |
| D = 400 Max | B = Ground, display and site dependent |
| D = 75 Min | D & E = Beam size dependent |
| E = 50 Max | F & G = Box Section dependent |
| E = 8 Min | Angle = Site dependent |
| F = 400 Max | Display = Customer Dependent |
| F = 75 Min | H = Box Section Length |
| G = 400 Max | |
| G = 75 Min | |
| Angle = 45° Max | |
| Angle = 0° Min | |
| Display = P1124 Max | |
| Display = Any Display smaller of similar construction | |

ITEM	DESCRIPTION	QUANTITY
1	M10 HEX NUT FULL (STAINLESS STEEL) A2	8
2	M10 HEX NUT HALF (STAINLESS STEEL) A2	8
3	M10 PLAIN WASHER (STAINLESS STEEL) A2	8
4	M16 LINDAPTER TYPE AF16M High Friction Clamp Grade 10.9	8
5	M16 Clipped Washer AF16CW16	8
6	M16 PLAIN WASHER (STEEL) – GALVANISED	20
7	M16 HEX NUT (NYLOC) GRADE 8 GALVANISED	10
8	M16 HEX SET SCREW 100 LONG (GRADE 8.8) GALVANISED	2
9	M16 HEX SET SCREW 90 LONG (GRADE 8.8) GALVANISED	8



Bracket Parameter/Constraints

- * Calculated to Eurocodes
- * Any UK Post Code with 28 m/s or less (See Chart)
- * Clamp/Lindapter option
- * Min width of Beam 75
- * Max width of Beam 400
- * Min SHS Length 120
- * Max SHS Length 1000
- *Max Display = P1124 or any display smaller
- * Max Display Weight 45Kg
- * Max 45° Beam angle

Figure NA.1 Value of fundamental basic wind velocity $v_{b,ref}$ (m/s) before the altitude correction is applied

Chart Showing Geographical Usable Bracket Locations For The UK

FABRICATION TOLERANCE PLUS OR MINUS 1.0mm FOR THE FIRST 600mm, UPTO PLUS OR MINUS 2.00 MM	CABLE TOLERANCE ≤100mm ± 5mm ≤1000mm ± 10mm >1000mm ± 20mm	WELDING ALL WELDS TO B.S. 5950-2 :2001	INFOTEC Ltd The Maltings, Tamworth Road, ASHBY-de-la-ZOUCH Leics LE65 2PS www.infotec.co.uk	Description :- P5064 AAG-TT1/2-LENGTH LEG 1 =???mm LENGTH LEG 2 =???mm GIRDER PITCH ???mm ASSEMBLY	D No :- D_37	DO NOT SCALE IF IN DOUBT ASK
MACHINING TOLERANCE STANDARD MACHINING TOLERANCE UNLESS OTHERWISE SPECIFIED, PLUS OR MINUS 0.1mm					Drawn By :- KH	Checked By :- SH
					Date :- 27/07/09	Date :- 17/08/09
				Drawing No :- 17285A-D	Scale N/A	Sheet 2/2