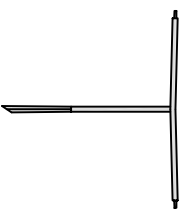


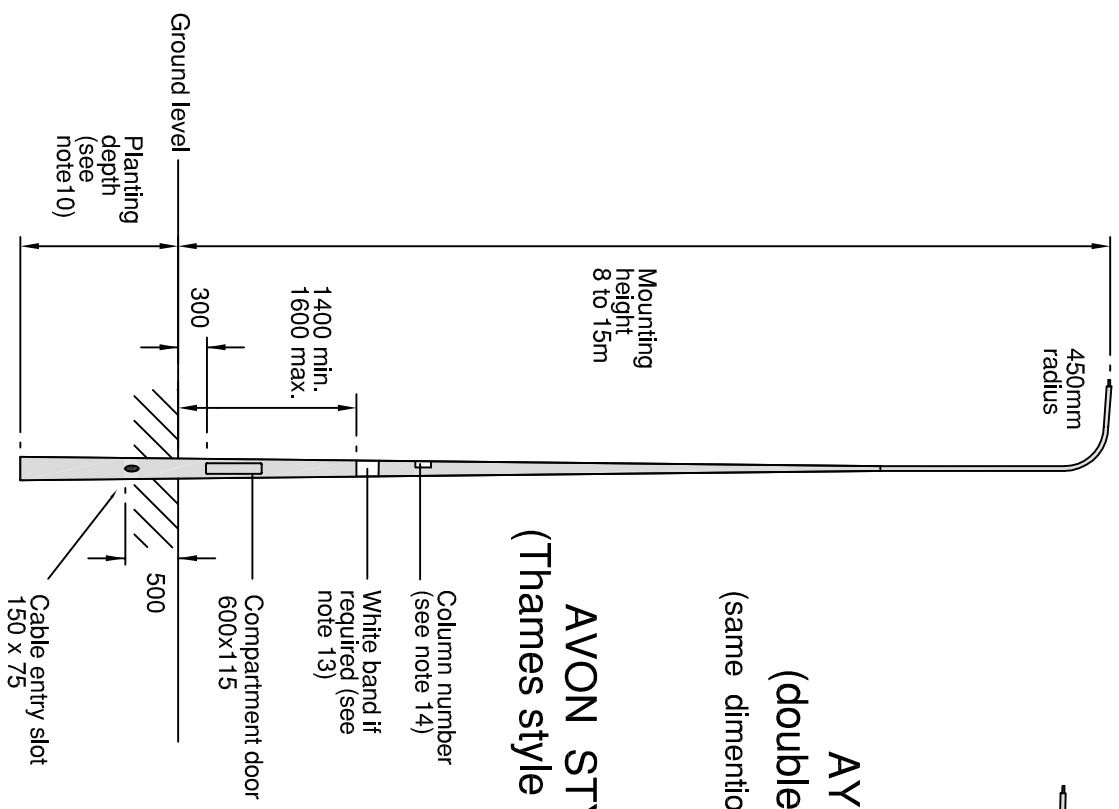
Notes

1. All dimensions are in millimetres unless shown otherwise.
2. Column heights vary from 8 to 15 m.
3. All brackets arms to be 5 deg uplift.
4. Rationalised wind loading factors (RWF) for Oxfordshire as specified in PD6547:2009 are to be used as a pressure for the design of lighting columns.
5. Bracket arm lantern spigots to be in line with the bracket arm.
6. All columns to be BS EN 40 BD26/04.
7. Conical steel column supplied by Stairton Metal Co. Avon Style or equivalent. For double arm column use Ayr bracket or equivalent.
8. Maximum projection of bracket to be 0.75 metre.
9. Column to have a G2a protection system EPA Compliant Oxfordshire Specifications (see Appendix 3c or 19/3). Final coat to be Reed Green RAL 6013, Graphite Black RAL 9011 or as specified by the Engineer.
10. See HSD/13/005 for planting depth, foundation detail and painting numbers.
11. For details of column heights see Appendix 13/1.
12. Manufacturers label must be fitted indicating production date and batch number.
12. Where a post is more than 0.3m from back edge and within 0.3m of a footway a white band of non-reflective self-adhesive premium vinyl tape (3M 100-10 or equivalent) shall be applied. Band width 200mm +/- 25mm black, 150mm white, 25mm black. Height of lower edge above ground 1400mm min. to 1600mm max.
14. All columns shall be numbered at the time of erection in 50mm high black figure(s) on a white background. Paint used for numbering and background shall be high gloss to BS 4800. Alternative a self adhesive label manufactured by BRADY B-580 (outdoor marking vinyl film in high gloss with permanent adhesive) or equivalent. Numbers are applied 2m above ground level, and shall face the carriageway



AYR STYLE
(double arm bracket)
(same dimensions & fixing as Thames)

AVON STYLE COLUMN
(Thames style single arm bracket)



STREET LIGHTING COLUMNS : Style 9 Conical		ILLUMINATED SIGNS AND STREET LIGHTING	Scale Not to Scale	Drawn Traced Checked	Initials	Date	Index	Drawing No.	Category
							b a	Note 13 amended Notes 4 & 14 amended	05.13 02.11
								HSD/13/026b	1