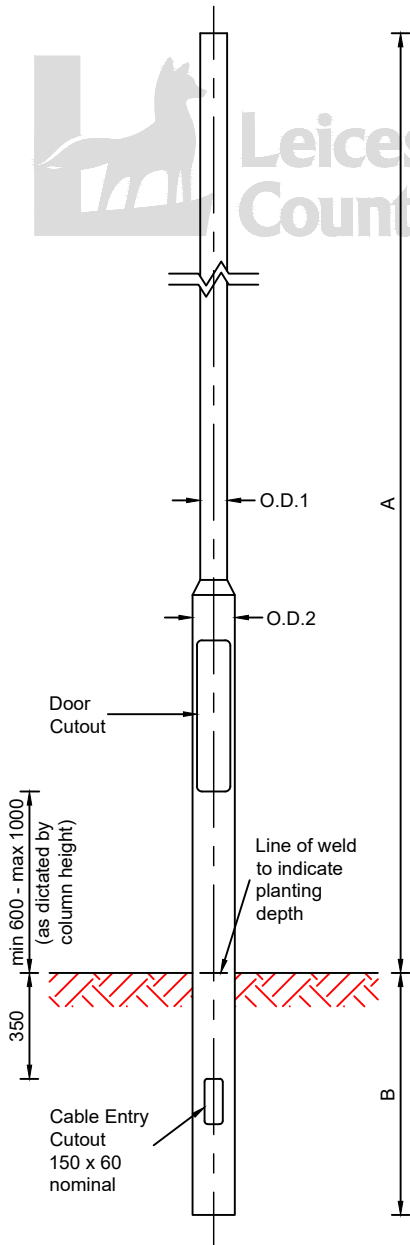


- NOTES:
1. All dimensions are in millimetres unless otherwise stated.

2. Design to comply with BS EN 40-3-1.

COLUMN HEIGHT	DIMENSION A	DIMENSION B	O.D.1	O.D.2	DOOR APERTURE
5	5000	800	76	140	500 x 110
6	6000	1000	76	140	500 x 110
7	7000	1200	89	168	600 x 120
8	8000	1200	89	168	600 x 120
10	10000	1500	114	168	600 x 120
12	12000	1700	140	194	600 x 120

* Refer to Drawing No **SD/1300/14** for details of bracket dimensions



BS EN 40 COLUMN SPECIFICATION STANDARD REQUIREMENTS

MEAN AVERAGE WIND SPEED = 22m/sec
SITE ALTITUDE = AVERAGE 150m
TERRAIN TYPE GROUP A COLS = II, GROUP B TYPE COLS = III
TOPOGRAPHY = 1.0
RATIONALISED WIND SPEED = MEDIUM
SAFETY FACTOR = CLASS B
DEFLECTION = CLASS 3
FATIGUE CHECK = BD 26/04
ROAD SIGN ATTACHMENT = CLASS A
FOUNDATION TYPE = AVERAGE
COLUMN FINISH = G1

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