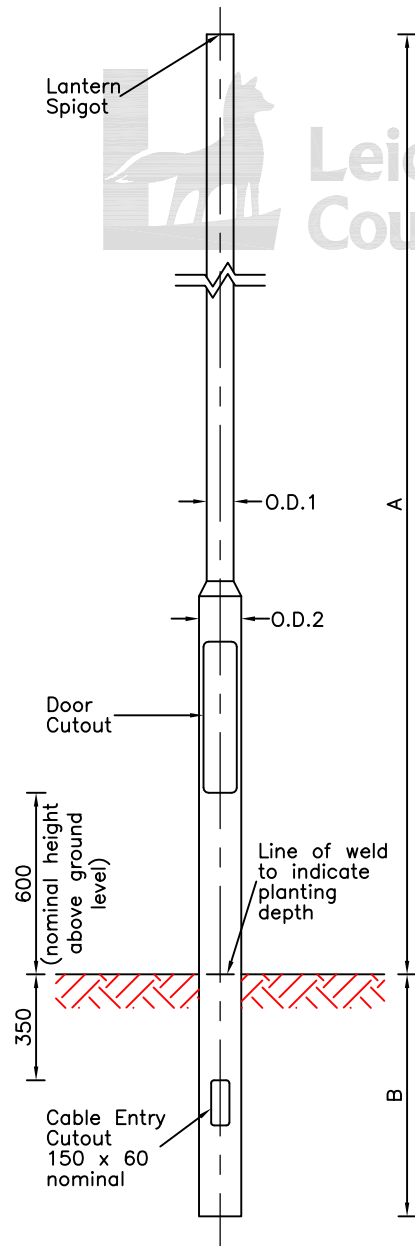


NOTES:

1. All dimensions are in millimetres unless otherwise shown.
2. Design to comply with BS 5649, Series 1300.



COLUMN HEIGHT	DIMENSION A	DIMENSION B	O.D.1	O.D.2	DOOR APERTURE	SPIGOT DIMENSIONS
5	5000	800	76	140	500 x 110	76
6	6000	1000	76	140	500 x 110	76
7	7000	1200	89	168	600 x 120	76 x 76
8	8000	1200	89	168	600 x 120	76 x 76
10	10000	1500	114	168	600 x 120	76 x 100
12	12000	1700	140	194	600 x 120	76 x 100

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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 DEPARTMENT OF HIGHWAYS TRANSPORTATION AND WASTE MANAGEMENT	TITLE: STANDARD DRAWING STREET LIGHTING		DRAWING NUMBER	DATE			
	DETAILS OF TUBULAR STEEL LIGHTING COLUMN (POST TOP COLUMN)		SD/13/3	APRIL 2007			
			AUTOCAD REF	SCALE			
			K:\GENERAL\ID9997\STDDRG\SD133	NOT TO SCALE	Rev	Date	Notes on Revision