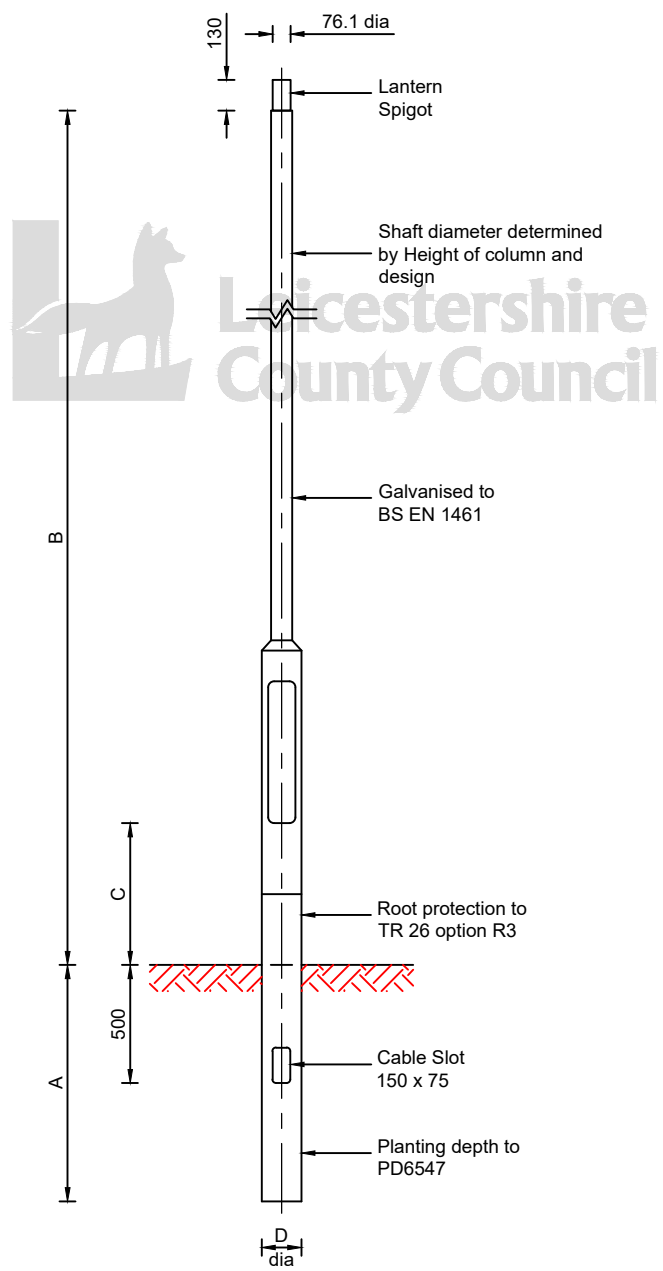


NOTES:

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	DIMENSION C	DIAMETER D	DOOR APERTURE
5	800	5000	600	140	500 X 100
6	1000	6000	600	140	500 X 100
8	1200	8000	600	168	600 X 115
10	1500	10000	600	168	600 X 115
12	1700	12000	600	192	600 X 115
15	2000	15000	600	192	600 X 115

**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 LOADING REGION = MEDIUM  
 SAFETY FACTOR = CLASS B  
 DEFLECTION = CLASS 3  
 FATIGUE CHECK = BD 94/17  
 ROAD SIGN ATTACHMENT = CLASS A  
 FOUNDATION TYPE = AVERAGE  
 COLUMN FINISH = G1

©Crown copyright 2015. All rights reserved. Use of this image is limited to viewing on-line and printing one copy. Leicestershire County Council. 100019271.

DRAWING NUMBER	DATE		
SD/1300/3	APRIL 2021		
AUTOCAD REF	SCALE	B	Feb 2022
K:\GENERAL\ID9997\STDDRG\STD DRGS 2015	NOT TO SCALE	A	SEPT 2020
		Rev	Date
			Notes on Revision

