



## TYPICAL SLEEVE FOUNDATION DETAIL FOR VERGE PLANTED ROOT LIGHTING COLUMNS

### NOTES

Foundation size to suit ground conditions and in accordance with lighting column manufacturer's recommendations.

The concrete is to be fully cured before insertion of the column into the foundation

Columns to be erected vertically in centre of tube and annulus completely filled with sharp sand compacted in layers.

Where surfacing material is used round the column, in footways, the top concrete collar to be lowered by the thickness of the surfacing material.

Mounting Height	Planting Depth
5m	800mm
6m	1000mm
8m	1200mm
10m	1500mm
12m	1700mm
15m	2000mm
18m	2000mm

Passive column planting depths should be checked direct with manufacturer as depths may vary

Over excavation of the column hole shall be backfilled with concrete Grade RC20/25.

All dimensions are in millimetres unless otherwise shown.

TO BE PRINTED IN COLOUR

FOR COMMENT



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Project: Burringham Road East  
 Roundabout, Scunthorpe  
 Drawing: Proposed Electrical  
 Schematics & Standard Details  
 Sheet 3 of 3

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