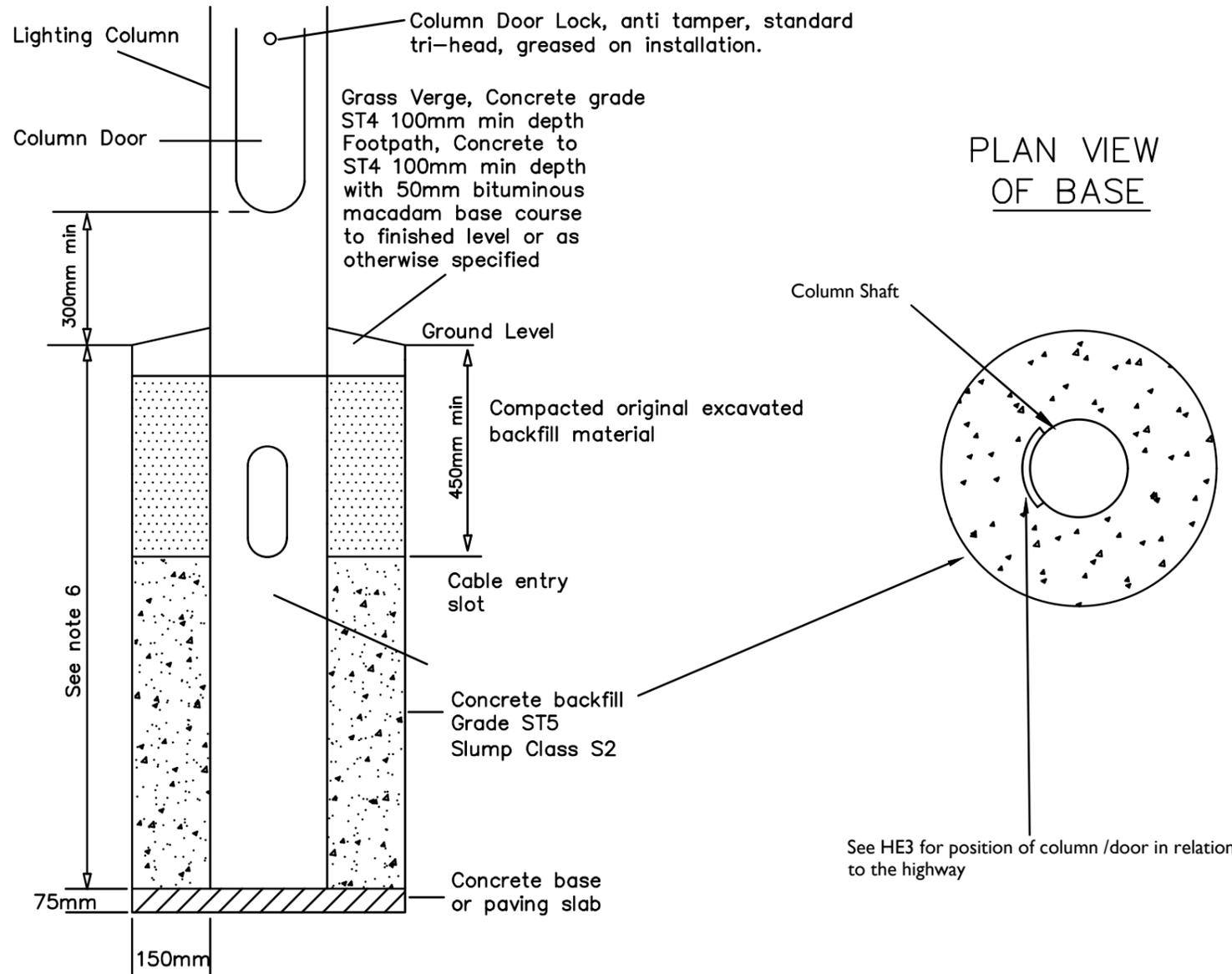


PLANTED ROOT TYPE COLUMN  
OR ILLUMINATED SIGN POST



NOTES

1. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED
2. ALL COLUMNS TO COMPLY WITH THE SPECIFIC REQUIREMENTS OF APPENDIX 13/1
3. POSTS SHALL BE ERECTED VERTICALLY AND SUITABLY BRACED FOR THREE DAYS AFTER BACKFILLING TO PREVENT MOVEMENT
4. COLUMN HOLE EXCAVATIONS SHALL HAVE STEEP SIDES WITH 150MM MAXIMUM CLEARANCE AROUND THE COLUMN ROOT FOR ITS FULL PLANTING DEPTH
5. TO SATISFY THE PURPOSES OF PROTECTION AGAINST DIRECT CONTACT AN INTERMEDIATE BARRIER SHALL BE PROVIDED TO PREVENT CONTACT WITH LIVE PARTS, SUCH A BARRIER AFFORDING A DEGREE OF PROTECTION OF AT LEAST IP2X AND REMOVEABLE ONLY BY THE USE OF A TOOL. THE COLUMN DOOR DOES NOT QUALIFY AS A BARRIER
6. COLUMNS SHALL BE PLANTED AT THE FOLLOWING PLANTING DEPTHS UNLESS OTHERWISE SPECIFIED BY THE MANUFACTURER

Column height	Planting depth
5	800
6	1000
8	1200
10	1500
12	1700

7. STANDARD LARGE BASE SIGN POST HAS THE SAME PLANTING DEPTH AS A 5M COLUMN
8. ALL REINSTATEMENT SHALL BE IN ACCORDANCE WITH THE SPECIFICATION FOR THE REINSTATEMENT OF OPENINGS IN HIGHWAYS (HAUC)
9. ALL COLUMNS AND SIGN POSTS TO BE PROTECTED IN ACCORDANCE WITH APPENDIX 19/3
10. BOTTOM OF DOOR APERTURE TO GROUND LEVEL AS PER MANUFACTURERS SPECIFICATION
11. COLUMNS WITH DOORS (OR THOSE PLANTED) LESS THAN 300mm ABOVE GROUND LEVEL WILL NOT BE ACCEPTED
12. UNLOADING, STACKING AND SLINGING SHALL BE TO MANUFACTURERS INSTRUCTIONS
13. COLUMNS SHALL BE PLUMBED BEFORE COMPLETION OF BACKFILLING.
14. CABLE ENTRY SLOT TO BE PROTECTED AGAINST INGRESS OF BACKFILL

- Rev A- Concrete Slump Class Added  
Rev B- Collar depth increased.  
Rev C- Backfill material added  
Amendment to note 10.  
Note R.E door lock added.



PROJECT:

Street Lighting Standard Details

HNY AREA: SL

DRAWING TITLE:

Lighting Column Foundation (excl. Passive Safe Column) - Rev C

DATE: 15/01/21

SCALE: N.T.S.

DRAWING NO.: HE1