



COLUMN PLANTING SLEEVE DETAIL (NTS)

REV A Duct colour and size, door position, column foundation amended.
 Amendment to note 10.
 REV B Notes reset back from verge added.
 REV C Backfill material note added.

Concrete class amended.

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. ALL DOOR APERTURES TO BE AS PER MANUFACTURERS SPECIFICATION & A MINIMUM OF 300mm ABOVE GROUND
11. UNLOADING, STACKING AND SLINGING SHALL BE TO MANUFACTURERS INSTRUCTIONS
12. COLUMNS SHALL BE PLUMBED BEFORE COMPLETION OF BACKFILLING.
13. CABLE ENTRY SLOT TO BE PROTECTED AGAINST INGRESS OF BACKFILL



PROJECT:

Street Lighting Standard Details

HNY AREA: SL

DRAWING TITLE:

Lighting Column Foundation (Sleeve Detail) REV C

DATE: May 2021

SCALE: N.T.S.

DRAWING NO.: HE1A