



NOTES:

Feeder Pillar shall:

1. Have room to fit the approximate backboard size 785mm x 435mm and a min depth of 18mm.
2. Have a minimum internal depth of 215mm.
3. Lock to be triangle standard key as detailed in the DMRB.
4. Unless in footway pillar shall be provided with a 900mm x 600mm x 50mm concrete paving flags in front of door.
5. Be provided with:-
 - 5.1. 2no. 100mm orange ducts.
 - 5.2. 1no. 50mm black duct for DNO Service
 - 5.3. Depending if it is HCC supply (orange duct) or UKPN supply (black duct) the outgoing duct colour will always be orange.
 - 5.4. Have "Easy Bend Couplers".
6. Be provided with concrete foundation according to the manufactures specification
7. Have an earth bond from the pillar door to the pillar. This shall be flexible copper braid bond in accordance with the current BS 7671. The ends of the copper braid shall terminate with an integral lug.
8. Have a thin coating of graphite grease applied to all moving parts (hinges and locks etc).
9. Labels shall be according to the Overseeing Organisation's Specification.
10. Installation and Feeder Pillar Foundations (x,y,z) are to be according to the manufactures Specification.
11. Earth electrode mat as per HST-1400-039.
12. Circuit diagram showing assets on circuits.

LABELS

1. "Street Lighting" - 50mm high black text on white background
2. Electrical hazard sign with 230 volt sub plate for single phase or 400 volt sub plate for 3 phase as peer drawing HST-1400-003. High voltage label to be 2mm traffolyte labels and secured via Aluminium 4.8mm x 10mm dome pot head rivet.
3. Maintenance number as per HST-1300-008.

Notes

| | | | | | |
|---|---------------------------|-----|-----|-----|-------|
| A | Various drawing revisions | AS | RC | DOK | 07/21 |
| | Description | Dwn | Chk | App | Date |

| | | | | |
|----------|--------|-------|---------|----------|
| IWP No. | | | | |
| | CAD | Drawn | Checked | Approved |
| Initials | PB | PB | ADS | PW |
| Date | 01/10 | 04/10 | 04/10 | 04/10 |
| Sht No. | 1 OF 1 | | | |
| Scales | NTS | | | |

| | | | | |
|---------------|---|--|------|---|
| Drg. No. | HST-1400-026 | | Rev. | A |
| Project Title | HCC STANDARD DETAIL DRAWINGS | | | |
| Drawing Title | FEEDER PILLAR TYPE 2 FEEDER PILLARS FOUNDATION DETAILS | | | |



COUNTY HALL
Pegs Lane
Hertford, Herts
SG13 8DN
Phone: 01992 555555