1.5mm² 3 core cable is to be used for lighting columns 5 & 6 metres in height and 2.5mm² cable above 6 metres in lighting column height, the cable will be to BS3183Y (Flexible cable) Wiring shall be kept in a neat and orderly manner by means of cable ties or similar and kept to one side of the back board with adequate 'drip loop' prior to termination is isolator. 4 way main earth terminal with 16mm² bonding to column stud including a safety electrical earth tag adjacent to earth block and column earth stud as per HST - 1400-003 label D HCC double pole isolator with brass gland plate Electrical hazards sign with 230 volt sub plate as per drawing HST-1400-003 label A and I. Electrical hazards sign as per drawing HST-1400-003 label K, as required. 6mm² Tails (6181Y) -DNO fused cut out with label as per drawing HST-1400-003 label M. **Incoming DNO TNC-S Supply** -16mm² Earth bonding Bond to column/post stud including a safety electrical earth tag adjacent to the column/pst

DNO SERVICE SINGLE
ARM COLUMN
ARM COLUMN

A Various drawing revisions

Description

earth stud as per HST-1400-003 label D.

1.5mm² 3 core cable is to be used for lighting columns 5 & 6 metres in height and 2.5mm² cable above 6 metres in lighting column height, the cable will be to BS3183Y (Flexible cable)

Wiring shall be kept in a neat and orderly manner by means of cable ties or similar and kept to one side of the back board with adequate 'drip loop' prior to termination is isolator.

4 way main earth terminal with 16mm² bonding to column stud including a safety electrical earth tag adjacent to earth block and column earth stud as per HST - 1400-003 label D

HCC double pole isolator with brass gland plate

Electrical hazards sign with 230 volt sub plate as per drawing HST-1400-003 label A and I.

Electrical hazards sign as per drawing HST-1400-003 label K, as required.

-6mm² Tails (6181Y)

DNO fused cut out with label as per drawing HST-1400-003 label M.

Incoming DNO TNC-S Supply

16mm² Earth bonding

Bond to column/post stud including a safety electrical earth tag adjacent to the column/pst earth stud as per HST-1400-003 label D.

NTS

1.5mm² 3 core cable is to be used for lighting columns 5 & 6 metres in height and 2.5mm² cable above 6 metres in lighting column height, the cable will be to BS3183Y (Flexible cable)

Wiring shall be kept in a neat and orderly manner by means of cable ties or similar and kept to one side of the back board with adequate 'drip loop' prior to termination is isolator.

4 way main earth terminal with 16mm² bondir

4 way main earth terminal with 16mm² bonding to column stud including a safety electrical earth tag adjacent to earth block and column earth stud as per HST - 1400-003 label D

HCC double pole isolator with brass gland plate

Electrical hazards sign with 230 volt sub plate as per drawing HST-1400-003 label A and I.

Electrical hazards sign as per drawing HST-1400-003 label K, as required.

SWA CW/BW glands

- 6mm² Tails (6181Y)

DNO fused cut out with label as per drawing HST-1400-003 label M.

16mm² Earth bonding

Bond to column/post stud including a safety electrical earth tag adjacent to the column/pst earth stud as per HST-1400-003 label D.

Cable identification label as per HST-1400-001

DNO SERVICE SINGLE
ARM COLUMN WITH
OUTGOING SUPPLY

CAUTION
THIS INSTALLATION HAS WIRING COLOURS TO TWO VERSIONS OF BS 7671.

AS RC DOK 07/21

Dwn Chk App Date



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