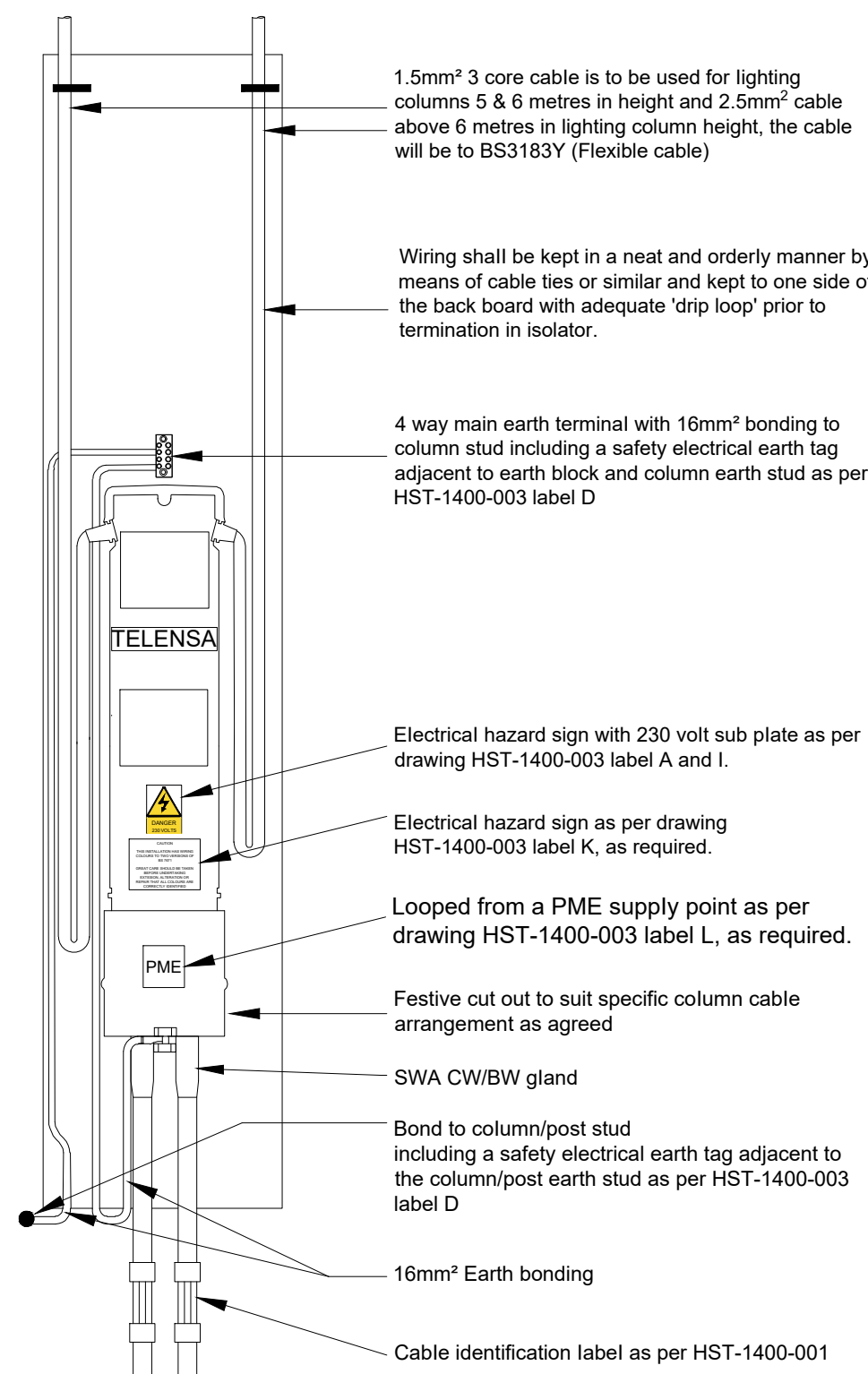


**DNO SERVICE WITH FESTIVE DECORATION GENERAL ARRANGEMENT**

- 1.5mm<sup>2</sup> 3 core cable is to be used for lighting columns 5 & 6 metres in height and 2.5mm<sup>2</sup> cable above 6 metres in lighting column height, the cable will be to BS3183Y (flexible cable)
- 4 way main earth terminal with 16mm<sup>2</sup> 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
- 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 in isolator.
- Electrical hazard sign with 230 volt sub plate as per drawing HST-1400-003 label A and I.
- Electrical hazard sign as per drawing HST-1400-003 label K, as required.
- Festive cut out to suit specific column cable arrangement as agreed
- SWA CW/BW glands
- 6mm<sup>2</sup> Tails (6181Y)
- DNO fused cut out with label as per drawing HST-1400-003 label M.
- Incoming DNO Supply
- 16mm<sup>2</sup> Earth bonding
- Bond to column/post stud including a safety electrical earth tag adjacent to the column/ post earth stud as per HST-1400-003 label D
- Cable identification label as per HST-1400-001



**HCC SERVICE WITH FESTIVE DECORATION GENERAL ARRANGEMENT**

- 1.5mm<sup>2</sup> 3 core cable is to be used for lighting columns 5 & 6 metres in height and 2.5mm<sup>2</sup> 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 in isolator.
- 4 way main earth terminal with 16mm<sup>2</sup> 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
- Electrical hazard sign with 230 volt sub plate as per drawing HST-1400-003 label A and I.
- Electrical hazard sign as per drawing HST-1400-003 label K, as required.
- Looped from a PME supply point as per drawing HST-1400-003 label L, as required.
- Festive cut out to suit specific column cable arrangement as agreed
- SWA CW/BW gland
- Bond to column/post stud including a safety electrical earth tag adjacent to the column/post earth stud as per HST-1400-003 label D
- 16mm<sup>2</sup> Earth bonding
- Cable identification label as per HST-1400-001

**NOTES:**

1. Test tags to be fitted indicating month and year of the test and next test date due
2. Telensa 1 part 5 wire communication node (programmed for Hertfordshire) OSID number (TELENSA on drawing) to be affixed to the isolator, on the inside of the lantern and on the relevant paperwork
3. Label locations shown are indicative only and subject to supply type characteristics

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-1400-011		Rev.	A
Project Title	HCC STANDARD DETAIL DRAWINGS			
Drawing Title	COLUMN TERMINATION WITH FESTIVE SOCKET			

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