



* If circuit not in use a 20mm Bung is to be fitted to hole
All wiring is to be in accordance with BS7671

NOTES:

1. Pillar illustrated with door open
2. 12mm treated ply backboard approximate size 400mm x 780mm
3. Label to read "safety electrical connection do not remove"
4. Brass 4 way earth connection block
5. Incoming supply cable to be a TT earth supply.
6. Distribution board to current BS 7671.
Size to fit.
7. 13A 230v switched mains socket.
8. Pre wired double insulated tails to current BS 7671.
9. 20mm metal conduit tube fixed to backboard to extend 175mm below bottom edge of board and earthed to main earth block.
10. Cable to be specified by display manufacturer.
11. Upto 10mm² or 3 core SWA.
12. Hi-tuff cable.
13. BT cable supplied by BT.
14. 16 mm earth bonding to feeder pillar casing.
15. Door to be earthed.
16. Earth electrode mat as per HST-1400-039.

Notes

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

IWP No.		Drg No.		Rev.	
		HST-1400-031		A	
Initials	CAD	Drawn	Checked	Approved	
	PB	PB	ADS	PW	
Date	01/10	04/10	04/10	04/10	
Sht. No.	1 OF 1				
Scales	NTS				

Project Title		Drawing Title
HCC STANDARD DETAIL DRAWINGS		
BUS SHELTER FEEDER PILLAR PANEL WIRING DIAGRAM		

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