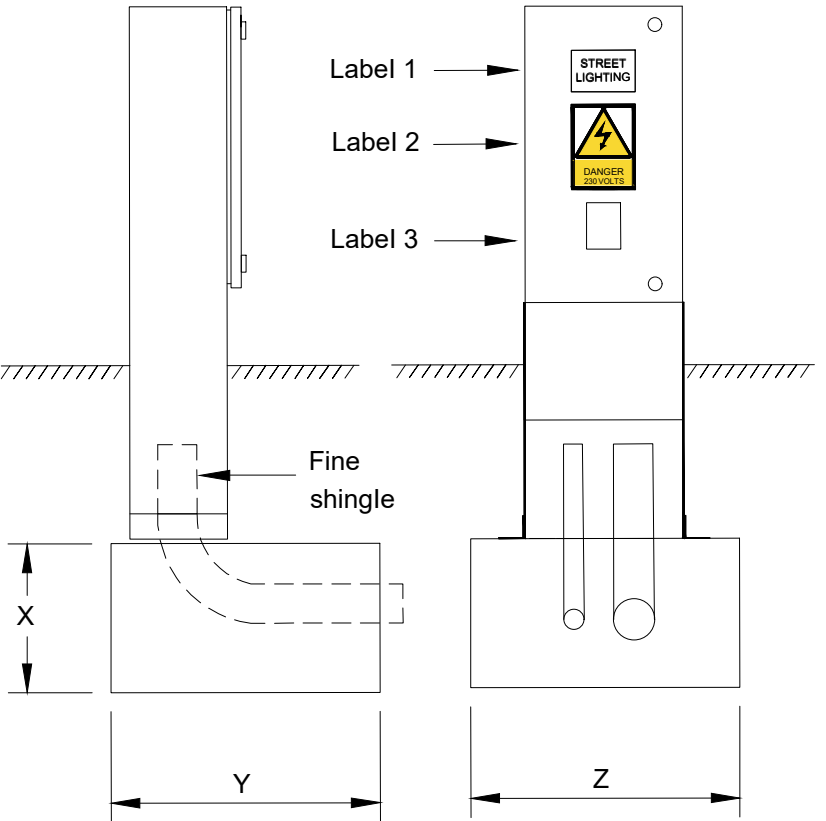


TYPE 1A
Feeder Pillar to fit the approximate backboard size 155mm x 585mm and a min depth of 18mm



TYPE 1B
Feeder Pillar to fit the approximate backboard size 335mm x 785mm and a min depth of 18mm

NOTES:

Feeder pillar shall:

1. Be Type 1A or 1B as required with hinged doors.
2. Lock to be triangle standard key as detailed in the DMRB.
3. Unless in footway pillar shall be provided with a 900mm x 600mm x 50mm concrete paving flags in front of door.
4. Be provided with:-
 - 4.1. 1no. 100mm orange ducts.
 - 4.2. 1no. 50mm black duct for DNO services.
 - 4.3. Depending if it is HCC supply (orange duct) or UKPN supply (black duct) the outgoing duct colour will always be orange.
 - 4.4. Have "Easy Bend Couplers".
5. Be provided with concrete foundation according to the manufacturers specification.
6. 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.
7. Have a thin coating of graphite grease applied to all moving parts (hinges and locks etc).
8. Labels shall be according to the Overseeing Organization's specification.
9. Installation and Feeder Pillar foundations (x, y, z) are to e according to the manufacturers specification.
10. Earth electrode mat as per drawing HST-1400-039.
11. 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 as per drawing HST-1400-003.
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.		Drg. No.	HST-1400-025	Rev.	A
	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				

Project Title	HCC STANDARD DETAIL DRAWINGS
Drawing Title	FEEDER PILLAR TYPE 1A AND 1B FEEDER PILLARS FOUNDATION DETAILS



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