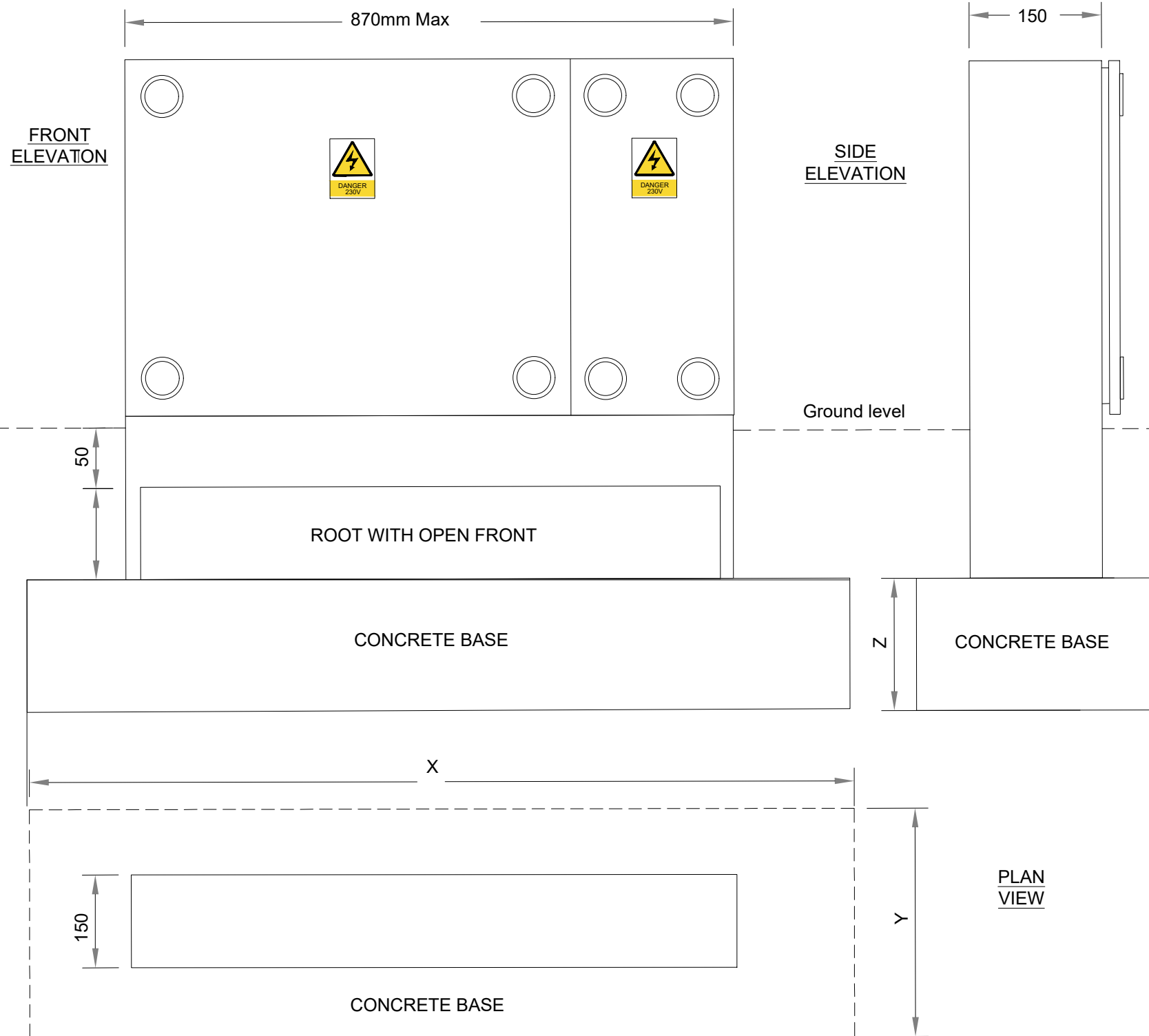


FRONT
ELEVATION

SIDE
ELEVATION



NOTES:

Feeder Pillar shall:

1. Be 3mm sheet metal and have two section and separate doors splitting the electrical section and the BT section and plug socket.
2. Section 1 to fit a backboard size of 630w x 400h and section 2 to fit a backboard size of 170w and 400h.
3. Have either hinged or folded doors *additional key position for folded doors.
4. Lock to be HCC approved key specification
5. Unless in footway pillar shall be provided with a 900mm x 600mm x 50mm concrete paving flags in front of door.
6. Be provide with:-
 - 6.1. 2no. 50mm orange ducts
 - 6.2. 1 no. 50mm black duct for DNO services
 - 6.3. 1no. 50mm grey duct
 - 6.4. Depending if it is HCC supply (orange duct) or UKPN supply (black duct) the outgoing duct colour will always be orange
 - 6.5. Have Easy Bend Couplers
7. Be provided with concrete foundation according to the manufacturers specification.
8. 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.
9. Have a thin coating of graphite grease applied to all moving parts (hinges and locks etc.)
10. Labels shall be according to Overseeing Organisation's specifications.
11. Installation and Feeder Pillar foundations (x,y,z) are to be according to the manufacturers specification.

LABELS

Electrical hazard sign with 230 volt sub plate for single phase or 400 volt sub plate for 3 phase as per drawing HST 1400 003. High voltage label to be 2mm traffolyte labels and secured via an aluminium 4.8mm x 10mm dome pot head rivot.

Notes

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

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-1400-032
Rev.	A
Project Title	HCC STANDARD DETAIL DRAWINGS
Drawing Title	BUS SHELTER FEEDER PILLAR GENERAL LAYOUT



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