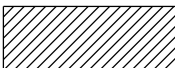
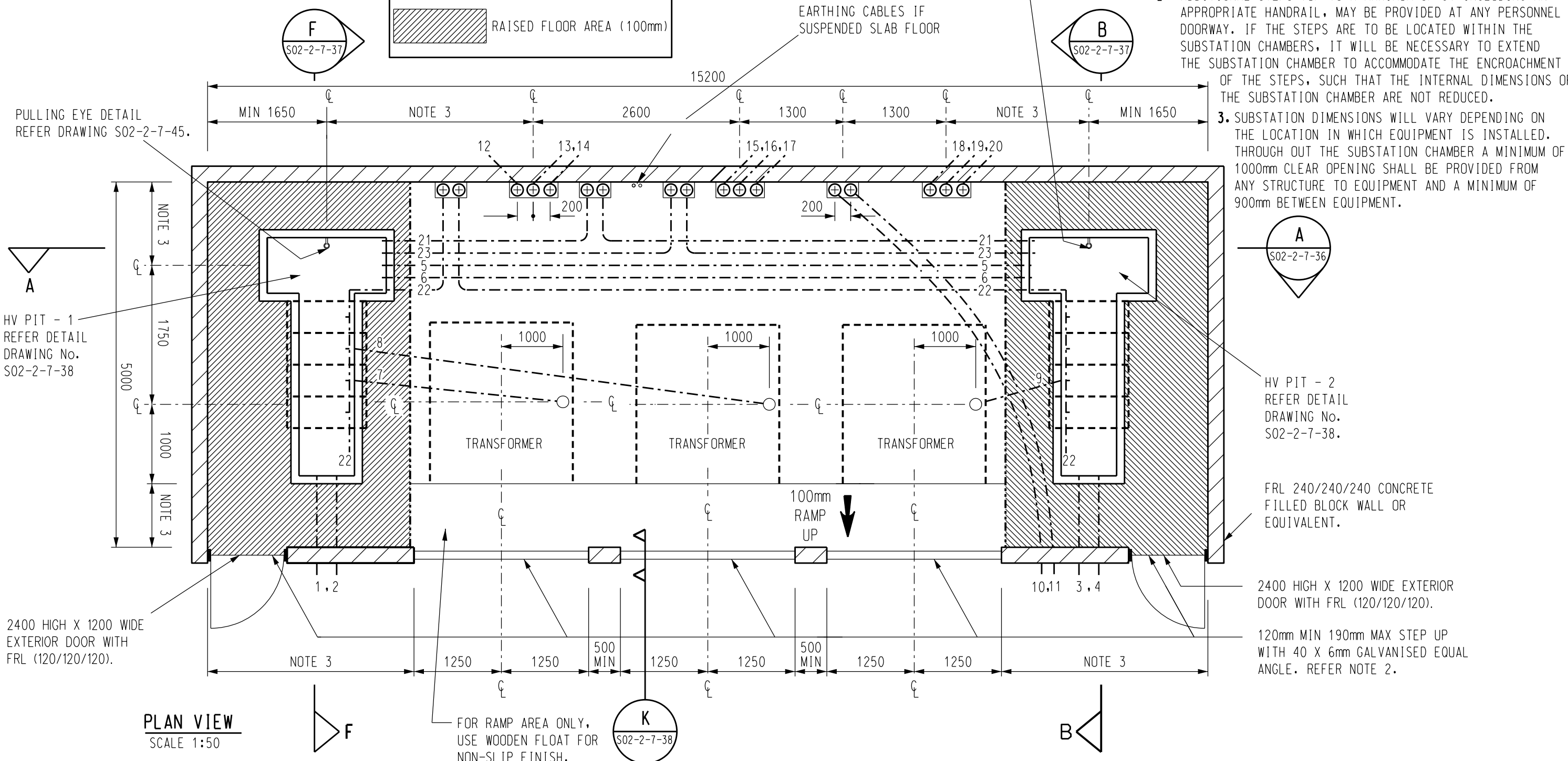


THREE TRANSFORMER SUBSTATION
SUBSTATION MIN 15200 x 5000

LEGEND	
-----	RAISED FLOOR LINE
	RAISED FLOOR AREA (100mm)

NOTES

- FOR CONDUIT SCHEDULE AND ASSOCIATED REFERENCE DRAWINGS REFER DRAWING No. S02-2-7-37.
- ADDITIONAL STEPS (UP TO A MAXIMUM OF 3) INCLUDING AN APPROPRIATE HANDRAIL, MAY BE PROVIDED AT ANY PERSONNEL DOORWAY. IF THE STEPS ARE TO BE LOCATED WITHIN THE SUBSTATION CHAMBERS, IT WILL BE NECESSARY TO EXTEND THE SUBSTATION CHAMBER TO ACCOMMODATE THE ENCROACHMENT OF THE STEPS, SUCH THAT THE INTERNAL DIMENSIONS OF THE SUBSTATION CHAMBER ARE NOT REDUCED.
- SUBSTATION DIMENSIONS WILL VARY DEPENDING ON THE LOCATION IN WHICH EQUIPMENT IS INSTALLED. THROUGH OUT THE SUBSTATION CHAMBER A MINIMUM OF 1000mm CLEAR OPENING SHALL BE PROVIDED FROM ANY STRUCTURE TO EQUIPMENT AND A MINIMUM OF 900mm BETWEEN EQUIPMENT.



NO	DESCRIPTION	DRN	DATE	CKD	APPD
2	DIMENSIONS AMENDED	A.B.	JAN'17	I.B.	B.C.
1	NOTE 3 ADDED, DIMENSIONS AMENDED DOORS UPDATED	C.C.	JUN'14	A.T.	B.C.
AMENDMENTS					



DES	I.PURVES	POWER STANDARD DRAWING	
DRN	G.R./A.D.	INDOOR SUBSTATION	
CKD	S.LEACH	THREE TRANSFORMER ARRANGEMENT	
APPD	F.ROBSON	SURFACE CHAMBER - OPTION 1	
SCALE	1:50	CONSTRUCTION DETAILS SHEET 1 OF 4	
ISSUED	MARCH '98	A3	DRAWING NUMBER S02-2-7-35
ALL DIM.	IN mm		
DRAFTING STANDARD TO A.S.1100		CAD PRODUCT - DO NOT AMEND MANUALLY	

