

A

B

C

D

E

F

A

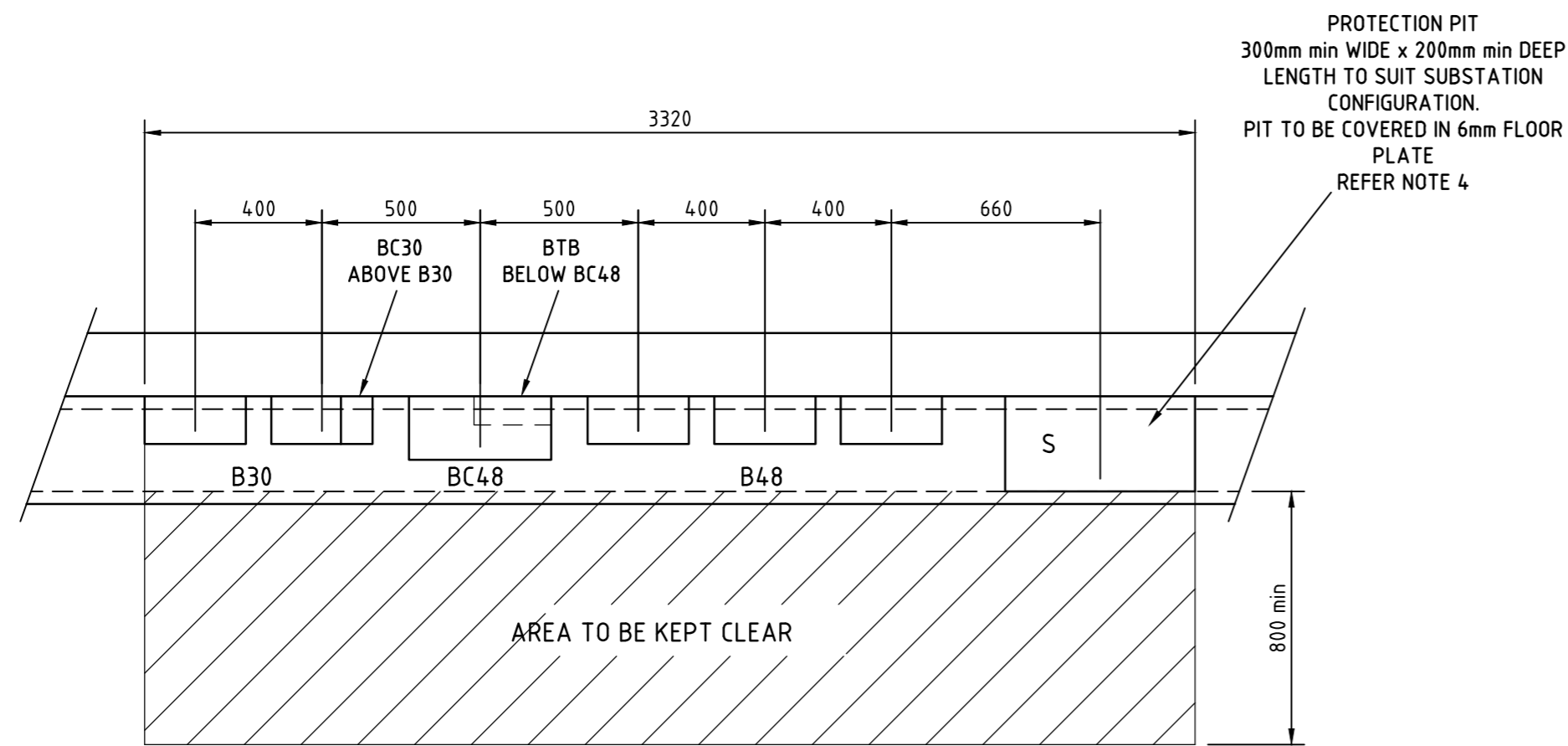
B

C

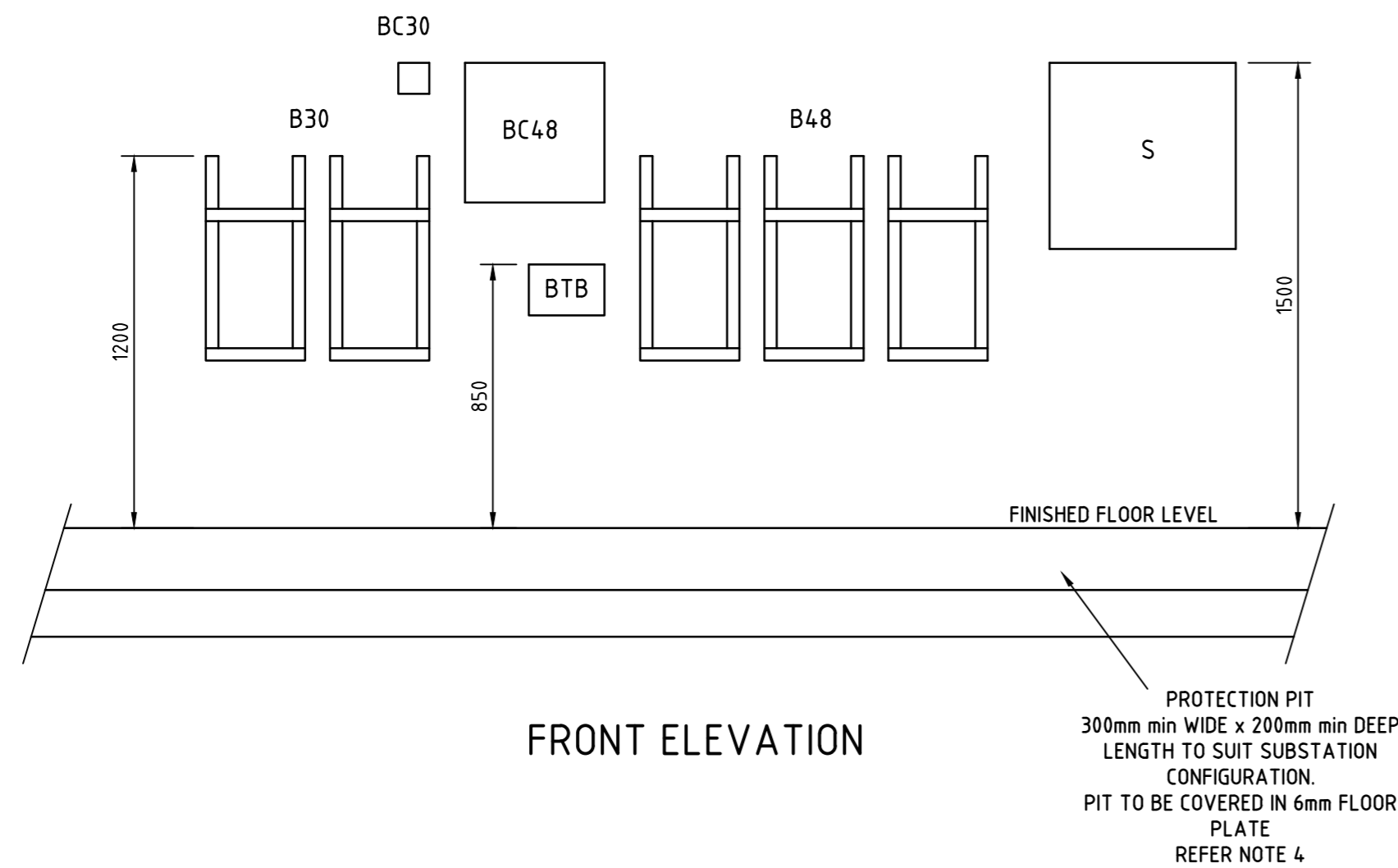
D

E

F



PLAN



FRONT ELEVATION

LEGEND

- B30 BATTERIES - 30 VOLT (A TRIPPING BATTERIES)
- B48 BATTERIES - 48 VOLT (B BATTERIES)
- BC30 BATTERY CHARGER - 30 VOLT
- BC48 BATTERY CHARGER - 48 VOLT
- BTB BATTERY TERMINATION BOX (B BATTERIES)
- S SCADA PANEL

NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH NETWORK STANDARD 114.
2. THIS DRAWING SHOWS PREFERRED EQUIPMENT LOCATIONS ONLY. FOR CABLING CONNECTIONS REFER TO THE DRAWINGS LISTED IN THE REFERENCE DRAWING TABLE.
3. EQUIPMENT SHOWN IS TO BE MOUNTED IN THE SUBSTATION CHAMBER AS PER THE CONFIGURATION SHOWN.
THE LOCATION OF THE EQUIPMENT AREA WITHIN THE SUBSTATION CHAMBER IS TO SUIT THE SUBSTATION CONFIGURATION.
4. CABLES ARE TO BE RUN FROM THE FLOOR CHASE TO EQUIPMENT VIA PVC TROUGHING AND FLEXIBLE CONDUIT.
5. FLOOR PLATE IS TO BE CUT ON SITE TO ALLOW THE PASSAGE OF CABLES.

REFERENCE DRAWINGS

RMICB SUBSTATIONS WITH E TYPE LV BOARD AND OAFD CABLING DIAGRAM	227355
RMICB SUBSTATIONS WITH E TYPE LV BOARD AND OAFD SCADA PANEL	227358
BATTERY TERMINATION BOX	227379
BATTERY SUPPORTING FRAME	10635

CAD DRAWING
DO NOT MANUALLY AMEND
AMENDMENTS
1. BORDER & TITLE BLOCK
UPDATED.
REF IN RED REVISION CLOUDS:
AMENDED REFERENCE
DRAWING TABLE:
L.MARTINUZZI 06-06-2024
M.BENNETT
M.BENNETT
APPROVED:

NETWORK STANDARD
Ausgrid
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SCALE	1:20
DESIGNED	P.JARVIS
DRAWN	P.JARVIS
CHECKED	P. TURRIN
APPROVED	D.GRCEV
DATE	27/03/2017
TRIM REF	-
PROJECT NUMBER	6568-1-1-6

RMICB SUBSTATIONS
WITH E TYPE LV BOARD
& OPTICAL ARC FLASH PROTECTION
PREFERRED LAYOUT OF BATTERIES
BATTERY CHARGERS & SCADA

SIZE	DRAWING No	SHEET	AMD
A2	244218	1	1