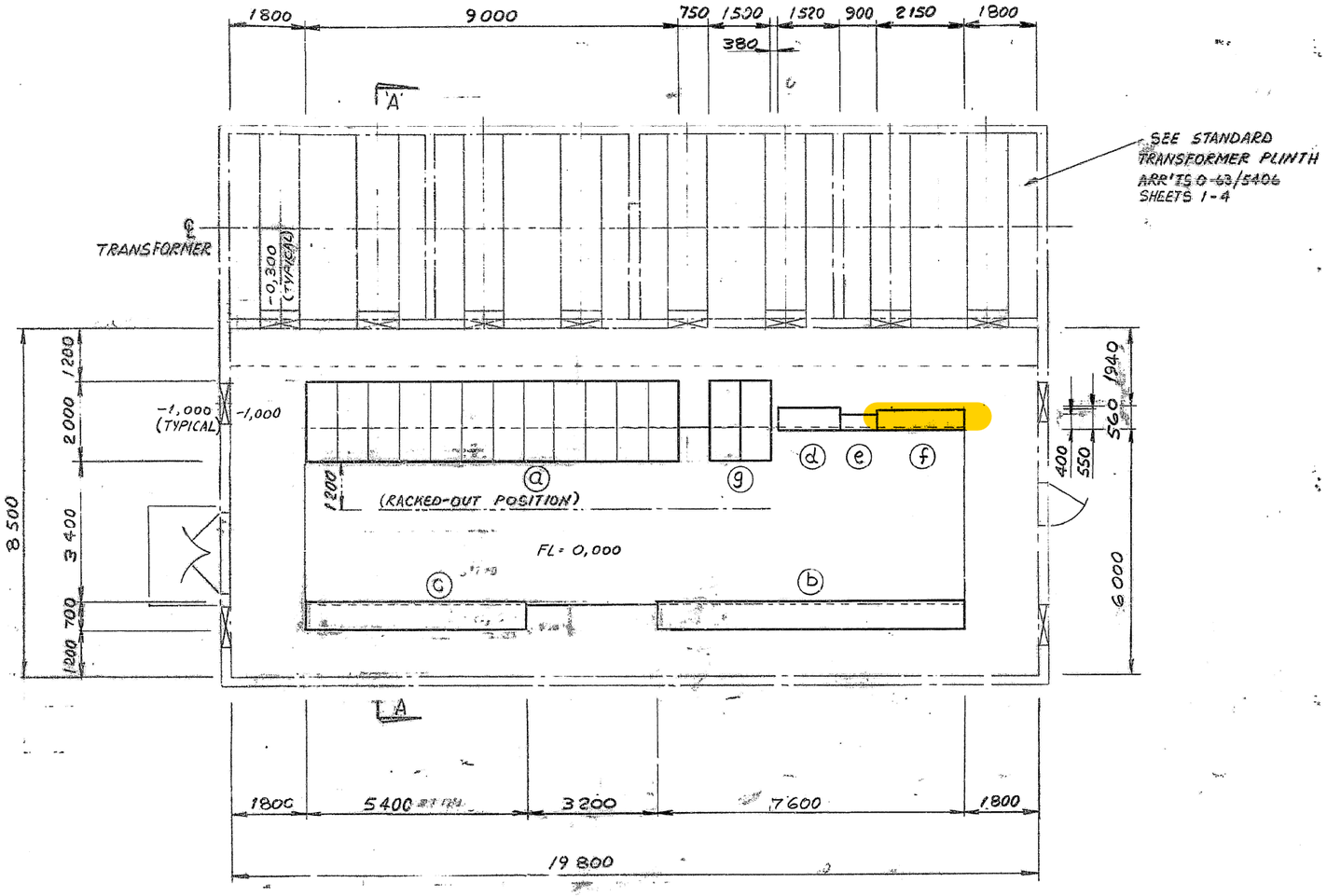
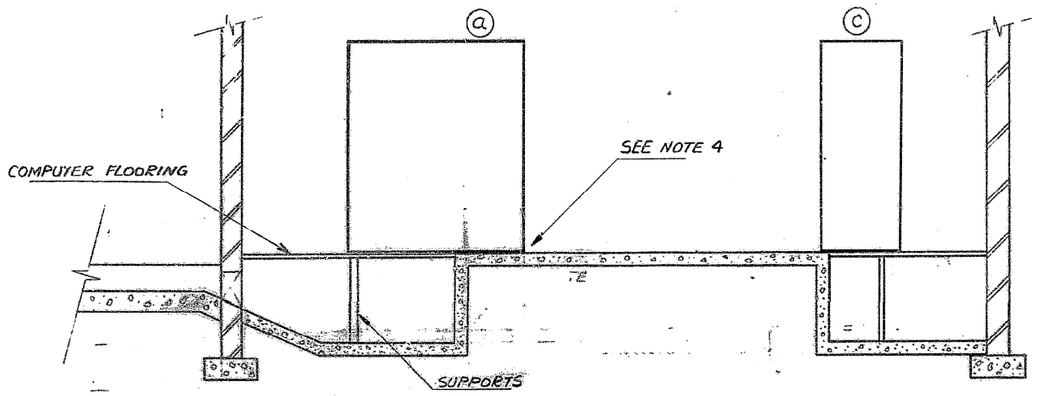
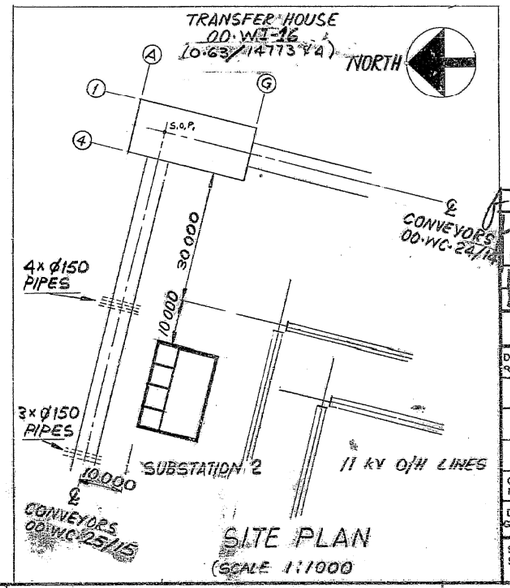


PLAN
(1:100)



SECTION 'A-A'
(SCALE 1:50)



SITE PLAN
(SCALE 1:1000)

LEGEND

- (a) 60FE & 60FF - 3,3 kV ASH CONVEYOR BOARD 2A & 2B (E.S. 0-63/2854)
- (b) 60GQ & 60GR - 380 V ASH CONVEYOR BOARD 2A & 2B (E.S. 0-63/16577)
- (c) 20HY24 - PLC SATELLITE UNIT
- (d) 60HF05 - ALARM PANEL (0-63/17847)
- (e) 60MQ05 - SUBSTATION TELEMETRY CABINET
- (f) 60DG002 - BATTERY CHARGER (0-63/17329)
- (g) 60ED - 11 kV ASH CONVEYOR BOARD 2 (E.S. 0-63/18477)

NOTES

1. ALL BOARDS TO BE BOTTOM ENTRY : POWER AND CONTROL CABLES.
2. ALL BOARD SIZES SHOWN ARE THE MAXIMUM ALLOWED.
3. TRANSFORMER LOADS : 1600 kVA = 6 TONS
4. BASE FRAMES TO BE INSTALLED BY CABLE CONTRACTOR PRIOR TO SCREEDING (FOR FOUNDATION ARR'T SEE 0-63/6326)

REV	AUTH MAG	DATE DATUM	REVISIONS/REVISIES INDEX/INDEKS A2-7	BY DEUR	CHKD NAGES	0-63/ REFERENCE DRAWINGS VERWYSINGSTEKENINGS
3	[illegible]	15.4.86	ITEM (e) REVISED	F.S.	[illegible]	
2	[illegible]	22.2.85	ITEMS (a) (b) (d) (e) (f) REPOSITIONED; ITEM (g) ADDED; CONVEYOR ALPHA NUM REV'D & REF. DRG. NUMBERS ADDED.	F.S.	[illegible]	
1	[illegible]	24.5.84	(f) ADDED; (c) & LEGEND REV'D	F.S.	[illegible]	
0			FIRST ISSUE / EERSTE UITREIKING			12975 OFF-TERRACE ASH CONV ELECTRICAL LAYOUT

DRG.TEK REGISTR: A. [illegible] 29/3/84

SOUTH AFRICA — SUID AFRIKA

ESCOM • EVKOM

LETHABO POWER STATION

ASH CONVEYOR SUBSTATION 2
ELECTRICAL EQUIPMENT LAYOUT

CHKD NAGES: [illegible]

DRAWN GETEKEN: F.S. MAR 1984

SCALE SKAAL: AS SHOWN

APPROVED: [illegible] 10.4.84

GOEDGEKEUR: [illegible] 19.3.84

0-63/12977

REV 3

RAMCOR 552 ESC 2 02-83

SIZE GROOTTE -A2L-