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| SET 11 SHT 11 | TRENCH & FENCE LAYOUT |
| SET 11 SHT 10 | TRFR 3 PLINTH DETAILS |
| SET 11 SHT 9 | TRFR 2 PLINTH DETAILS |
| SET 11 SHT 8 | SECTION AND CLAMPS LAYOUT |
| SET 11 SHT 7 | ELECTRICAL EQUIPMENT LAYOUT |
| SET 11 SHT 6 | STEELWORK LAYOUT |
| SET 11 SHT 5 | FOUNDATION LAYOUT |
| SET 11 SHT 4 | EARTHMAT LAYOUT |
| SET 11 SHT 1B | STATION ELECTRIC DIAGRAM |
| SET 11 SHT 1A | STATION ELECTRIC DIAGRAM |
| REFERENCE DRAWINGS: | |

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|-----|--|------|------|------------|------|
| 5 | SUBSTATION REFURBISHMENT PROJECT, DRAWING UPDATED | A.G. | R.R. | 23/08/2021 | |
| 4 | SUBSTATION REFURBISHMENT, TRFR 1 DECOMMISSIONED & 11kV BUSBARS ADDED | V.L. | M.Q. | 29/06/2017 | |
| REV | REVISION DESCRIPTION | BY | CHKD | AUTH | DATE |

Auth: N.M. Webber

DATE: 02/04/99

CHKD: C. Lottering

DATE: 04/03/99

DRAWN: M. Gallant

DATE: 29/01/98

SCALE 1:250

THIS DRAWING IS THE PROPERTY OF ESKOM

DIMBAZA
66/11kV SUBSTATION
SITE PLAN

D-EC-862

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| SET | SHEET | REVISION |
| 11 | 2 | 5 |

- ESKOM BOUNDARY
- SECURITY FENCE
- 11kV CABLE SEALING END,
- 11kV ISOLATOR
- 11kV BKR & 11kV SA
- 11kV ISOLATOR
- 11kV TUBULAR BUSBAR
- 11kV ISOLATOR & VT
- 11kV BKR
- COLUMNS & BEAMS
- 11kV NEC/AUX TRFR 3 & 2
- 21m LIGHT MAST,
- ROAD
- ROAD
- 21m LIGHT MAST
- 66/11kV TRFR 3 & 2
- COLUMNS, BEAMS & EARTHWIRE SUPP.
- 66kV CT
- 66kV SA & 66kV PI
- 66kV CT & 66kV BREAKERS
- 66kV COLUMNS & BEAMS
- 66kV BYPASS ISOLATOR
- 66kV VT BUSBAR 1
- 66kV BUSBAR 1 ISOLATOR
- COLUMNS & BEAMS
- 66kV BUSBAR 2 ISOLATOR
- 66kV VT BUSBAR 2
- 66kV COLUMNS, BEAMS & 66kV BKR,
- 66kV ISOLATOR, & 66kV CT
- 66kV CT
- 66kV ISOLATORS, 14m LIGHTING MAST,
- 66kV COLUMNS, BEAMS & 66kV SA,
- 14m LIGHTING MAST
- SECURITY FENCE
- ESKOM BOUNDARY

- COLUMNS, BEAMS & EARTHWIRE SUPP.
- 14m LIGHTING MAST
- AMATOLA 66kV TR
- DEBE NEX 66kV TR
- COLUMNS, BEAMS & EARTHWIRE SUPP.
- 21m LIGHT MAST
- 66kV BUS CTR BAY
- COLUMNS, BEAMS & EARTHWIRE SUPP.
- 66/11kV TRFR 3 BAY
- COLUMNS, BEAMS & EARTHWIRE SUPP.
- 14m LIGHTING MAST
- 66/11kV TRFR 2 BAY
- COLUMNS, BEAMS & EARTHWIRE SUPP.
- YELLOWWOODS 66kV TR
- COLUMNS, BEAMS & EARTHWIRE SUPP.
- COLUMNS, BEAMS & EARTHWIRE SUPP.
- 14m LIGHTING MAST

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| SET | SHEET | REVISION |
| 11 | 2 | 5 |