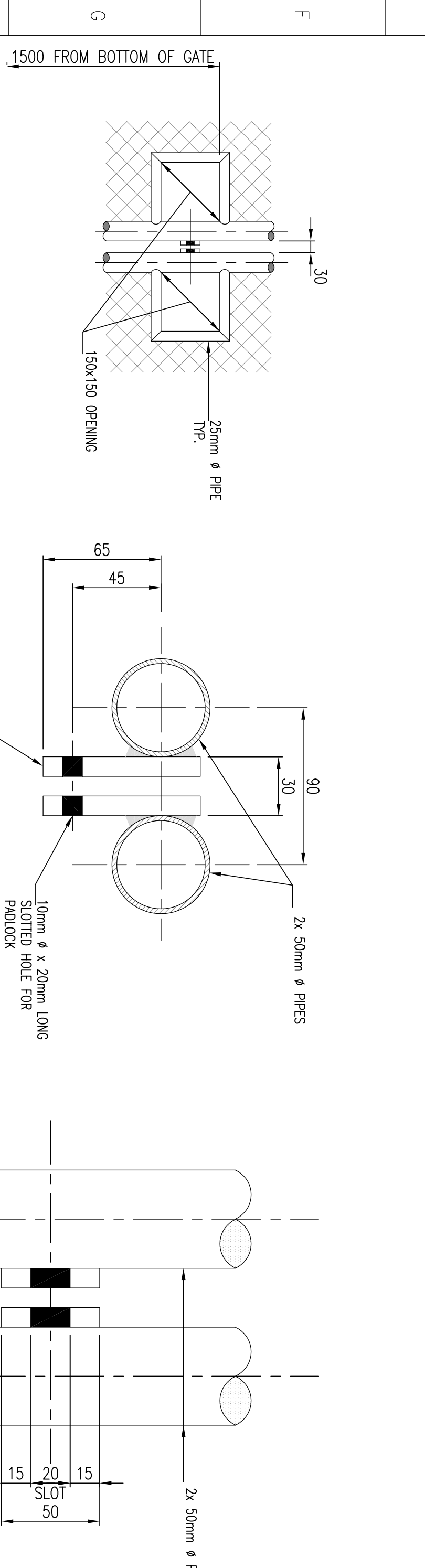
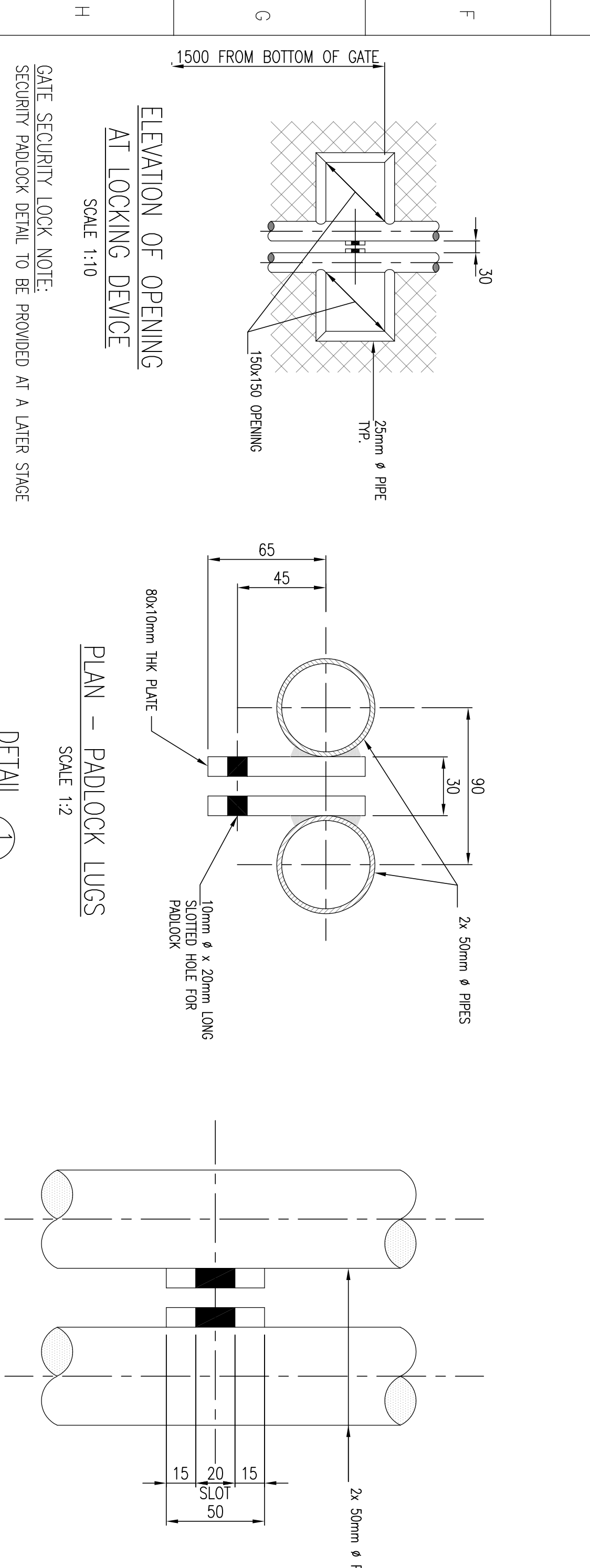


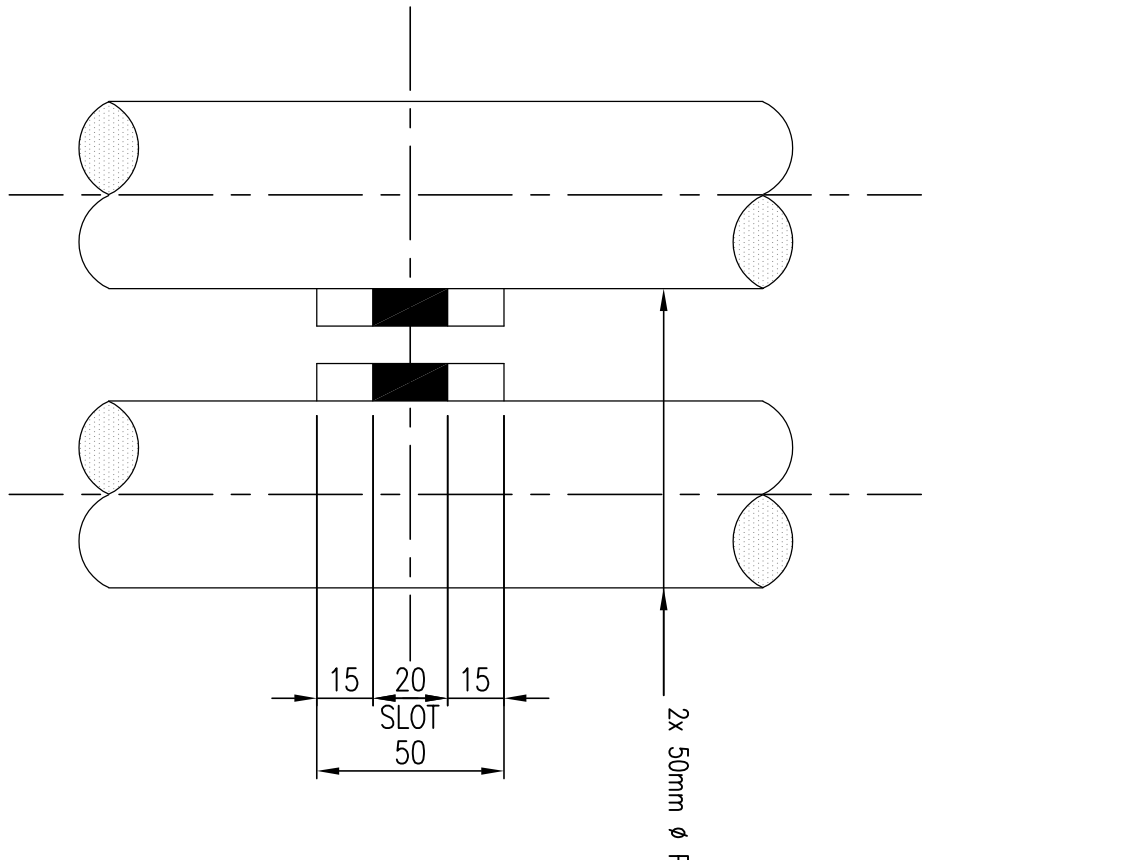
TYPICAL FENCING AND GATE DETAILS
SCALE 1:25



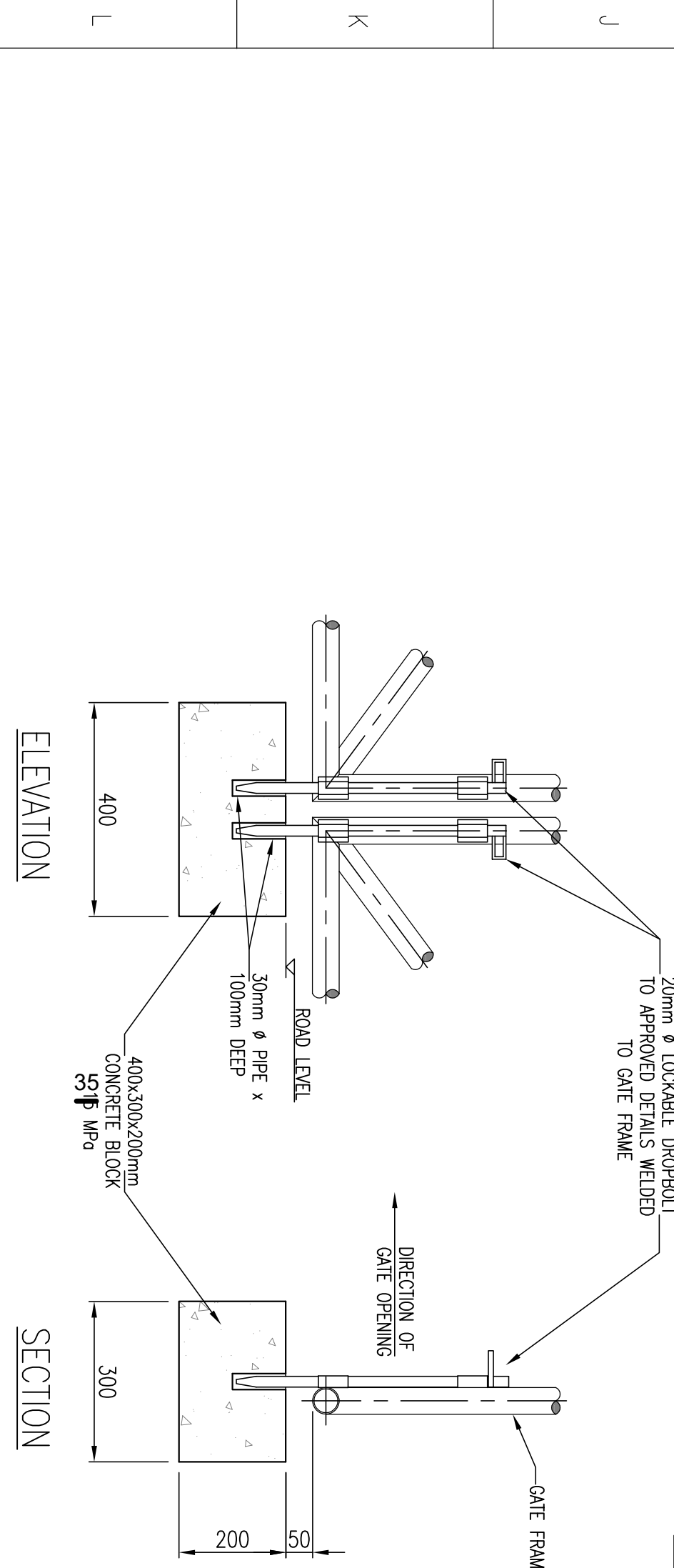
ELEVATION OF OPENING AT LOCKING DEVICE
SCALE 1:10



PLAN - PADLOCK LUGS
SCALE 1:2



ELEVATION - PADLOCK LUGS
SCALE 1:2



DETAIL OF HINGE
SCALE 1:2

RAZOR TAPE TOP	RAZOR TAPE BOTTOM	KERBING	DIAMOND MESH	STRAIN POSTS	INTERMEDIATE POSTS	GATES RAZOR TAPE TOP
YES	NO	NO	50x50x2.5	400x100 & Dia4.0t	400x75 & Dia4.0t	YES

GENERAL NOTES:

- GATE POST TO BE TIED TOP AND DIAGONALLY WITH 2 OFF 4mm Ø WIRES TWISTED TILL TAUT.
- FOUNDATIONS TO BE 35MPa TO SANS 1200
- PITCH OF RAZOR TAPE COIL TO BE APPROX. 220mm.
- GALVANISING OF TENSILE WIRE, DIAMOND MESH AND RAZOR WIRE TO SABS 675, CLASS 1, HEAVY GALVANIZED WIRE
- REMAINING GALVANISING TO SANS 121, INCLUDING HINGE BOLTS.
- STRUCTURAL TUBING TO BE HOLLOW SECTIONS TO SIZES SHOWN (HOT DIPPED GALVANISED)
- ALL CORNER POST BRACING TO BE LOCATED ON SECURE SIDE OF FENCING.
- ALL TUBING TO BE CLOSED TO AVOID OPENINGS (OTHER THAN VENTING HOLES)
- POLES TO BE PAINTED FROM 200mm BELOW GROUND TO 100mm ABOVE GROUND LEVEL. APPLY SINGLE COAT OF EPOXY PRIMER, (DFT 50µm) AFTER CLEANING THE SURFACE BY A DEGREASER, FOLLOWED BY GALVANIZED IRON CLEANER (GIC)-PHOSCOTE OR SIMILAR.

CONSTRUCTION

NOTE: DRAWING IS A GENERAL GUIDE AND NOT A CONTRACT DOCUMENT. THE DESIGNER'S LIABILITY IS LIMITED AND MAY NOT BE REPRODUCED IN WHOLE OR IN PART WITHOUT THEIR WRITTEN CONSENT.

00	A	MC	ISSUED FOR CONSTRUCTION	MMC	CC	CC	224-21-031	20120363	Jones & Wagener	ESKOM HOLDINGS SOC Ltd
01	REV	DATE	INDEX	REFERENCE	BY	BY	BY	BY	BY	BY
02	REV	DATE	INDEX	REFERENCE	BY	BY	BY	BY	BY	BY
03	REV	DATE	INDEX	REFERENCE	BY	BY	BY	BY	BY	BY
04	REV	DATE	INDEX	REFERENCE	BY	BY	BY	BY	BY	BY
05	REV	DATE	INDEX	REFERENCE	BY	BY	BY	BY	BY	BY
06	REV	DATE	INDEX	REFERENCE	BY	BY	BY	BY	BY	BY
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10	REV	DATE	INDEX	REFERENCE	BY	BY	BY	BY	BY	BY
11	REV	DATE	INDEX	REFERENCE	BY	BY	BY	BY	BY	BY
12	REV	DATE	INDEX	REFERENCE	BY	BY	BY	BY	BY	BY
13	REV	DATE	INDEX	REFERENCE	BY	BY	BY	BY	BY	BY
14	REV	DATE	INDEX	REFERENCE	BY	BY	BY	BY	BY	BY
15	REV	DATE	INDEX	REFERENCE	BY	BY	BY	BY	BY	BY
16	REV	DATE	INDEX	REFERENCE	BY	BY	BY	BY	BY	BY