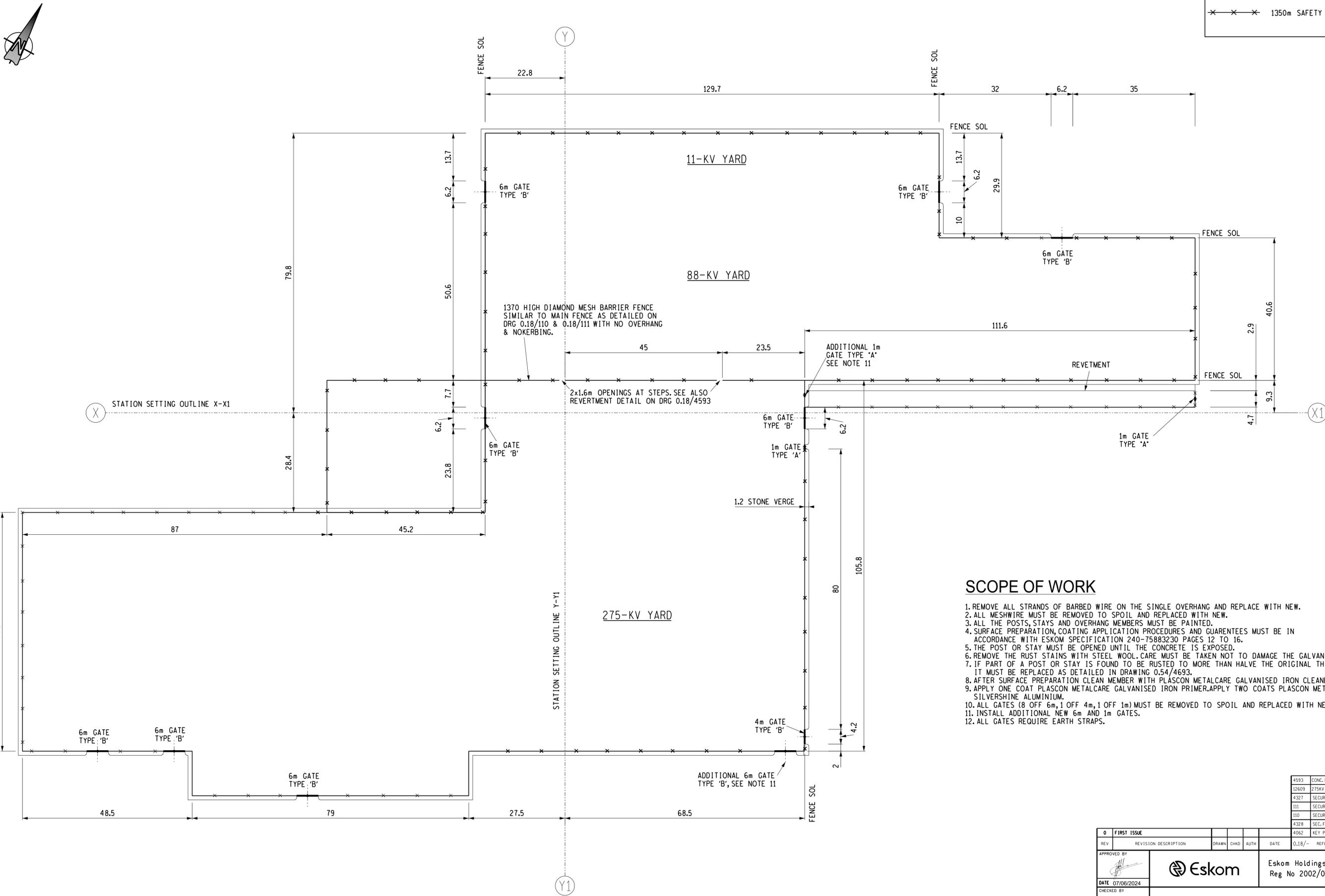


1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

A B C D E F G H J K L M

LEGEND

—x—x—x— 1350m SAFETY FENCE



1370 HIGH DIAMOND MESH BARRIER FENCE SIMILAR TO MAIN FENCE AS DETAILED ON DRG 0.18/110 & 0.18/111 WITH NO OVERHANG & NO KERBING.

2x1.6m OPENINGS AT STEPS. SEE ALSO REVERTMENT DETAIL ON DRG 0.18/4593

ADDITIONAL 1m GATE TYPE 'A' SEE NOTE 11

ADDITIONAL 6m GATE TYPE 'B', SEE NOTE 11

SCOPE OF WORK

1. REMOVE ALL STRANDS OF BARBED WIRE ON THE SINGLE OVERHANG AND REPLACE WITH NEW.
2. ALL MESHWIRE MUST BE REMOVED TO SPOIL AND REPLACED WITH NEW.
3. ALL THE POSTS, STAYS AND OVERHANG MEMBERS MUST BE PAINTED.
4. SURFACE PREPARATION, COATING APPLICATION PROCEDURES AND GUARANTEES MUST BE IN ACCORDANCE WITH ESKOM SPECIFICATION 240-75883230 PAGES 12 TO 16.
5. THE POST OR STAY MUST BE OPENED UNTIL THE CONCRETE IS EXPOSED.
6. REMOVE THE RUST STAINS WITH STEEL WOOL. CARE MUST BE TAKEN NOT TO DAMAGE THE GALVANISING.
7. IF PART OF A POST OR STAY IS FOUND TO BE RUSTED TO MORE THAN HALVE THE ORIGINAL THICKNESS, IT MUST BE REPLACED AS DETAILED IN DRAWING 0.54/4693.
8. AFTER SURFACE PREPARATION CLEAN MEMBER WITH PLASCON METALCARE GALVANISED IRON CLEANER.
9. APPLY ONE COAT PLASCON METALCARE GALVANISED IRON PRIMER, APPLY TWO COATS PLASCON METALCARE SILVERSHINE ALUMINIUM.
10. ALL GATES (8 OFF 6m, 1 OFF 4m, 1 OFF 1m) MUST BE REMOVED TO SPOIL AND REPLACED WITH NEW.
11. INSTALL ADDITIONAL NEW 6m AND 1m GATES.
12. ALL GATES REQUIRE EARTH STRAPS.

4593	CONC. REVERTMENT DETAIL
12609	275KV YARD EXT.
4327	SECURITY FENCE LAYOUT
111	SECURITY FENCE DETAIL
110	SECURITY FENCE ARRGT.
4328	SEC. FENCE MAT. SHED.
4062	KEY PLAN

0	FIRST ISSUE																		
REV	REVISION DESCRIPTION	DRAWN	CHKD	AUTH	DATE	0.18/-	REFERENCE DRAWINGS												
APPROVED BY																			
DATE	07/06/2024																		
CHECKED BY	A. Mlaye																		
DATE	07/06/2024																		
DRAWN BY	SAM TP																		
DATE	21/05/2024																		
SCALE	1:500																		

Eskom Eskom Holdings SOC Ltd
Reg No 2002/015527/30

LOMOND

SECURITY FENCE LAYOUT

Lom24P06-SE-E11

SHEET NUMBER 0 REVISION 0

FINAL DESIGN FOR CONSTRUCTION

SIZE GRIDDIE A1L