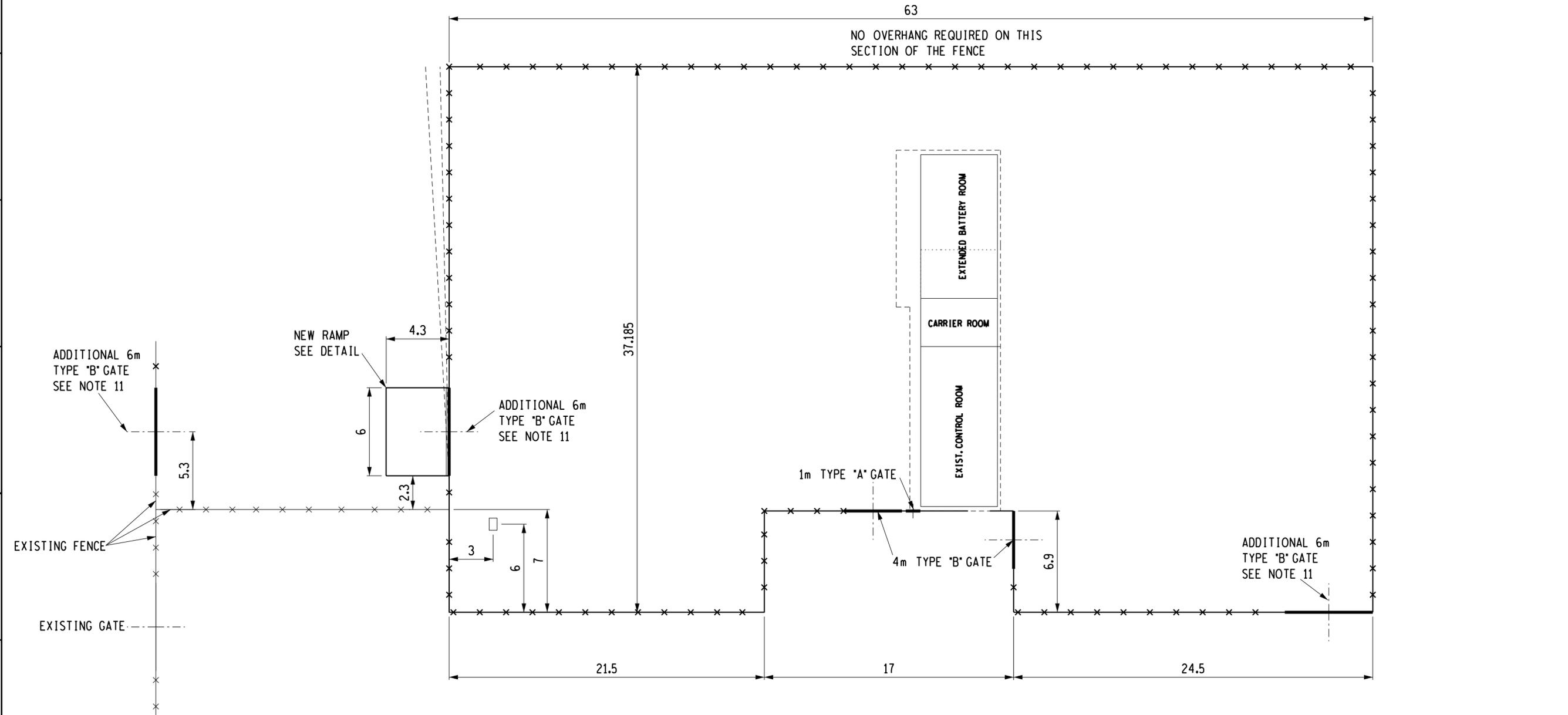


1 2 3 4 5 6 7 8 9 10 11 12



**LEGEND**

✕✕✕ 0.215Km SAFETY FENCE



ADDITIONAL 6m TYPE 'B' GATE SEE NOTE 11

NEW RAMP SEE DETAIL

ADDITIONAL 6m TYPE 'B' GATE SEE NOTE 11

1m TYPE 'A' GATE

4m TYPE 'B' GATE

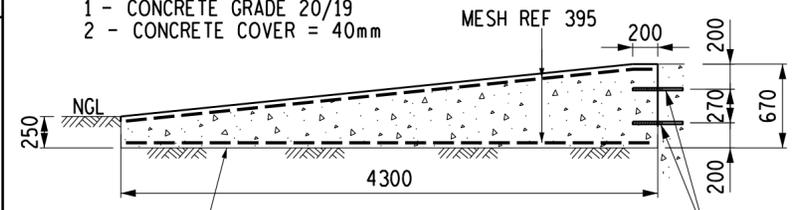
ADDITIONAL 6m TYPE 'B' GATE SEE NOTE 11

EXISTING FENCE

EXISTING GATE

**NOTES:**

- 1 - CONCRETE GRADE 20/19
- 2 - CONCRETE COVER = 40mm



RIP 150mm AND COMPACT TO 93% MOD AASHTO DENSITY AT OMC.

60/Y12 AT 200 c/c DOWEL BARS (400mm LONG) TO BE GROUTED INTO EXISTING CONCRETE RETAINING WALL USING FISHER INJECTION MORTAR FIS EM TO MANUFACTURER'S SPECIFICATIONS

**RAMP DETAIL**  
SCALE 1:5

**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 GUARENTEES 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 (2 OFF 4m, 1 OFF 1m) MUST BE REMOVED TO SPOIL AND REPLACED WITH NEW.
11. INSTALL 3 ADDITIONAL 6m GATES AS SHOWN.
12. ALL GATES REQUIRE EARTH STRAPS.
13. INSTALL NEW RAMP AS SHOWN.

**FINAL DESIGN FOR CONSTRUCTION**

0	FIRST ISSUE								5448	FOUNDATION LAYOUT
									17056	BATTERY ROOM EXTENSION
									3560	SECURITY FENCE LAYOUT
REV	REVISION DESCRIPTION	DRAWN	CHKD	AUTH	DATE	0.18/-		REFERENCE DRAWINGS		
APPROVED BY						Eskom Holdings SOC Ltd Reg No 2002/015527/30				
DATE 07/06/2024										
CHECKED BY						<b>KWAGGA</b> SAFETY FENCE REFURBISHMENT				
DATE 07/06/2024										
DRAWN BY										
DATE 27/05/2024		SAM TP				© <b>Kwa24P04-SE-E11</b>				
SCALE 1:200		SHEET NUMBER		REVISION						
		0		0						

1 2 3 4 5 6 7 8 9 10 11 12