

1 2 3 4 5 6 7 8

A

B

C

D

E

F

A

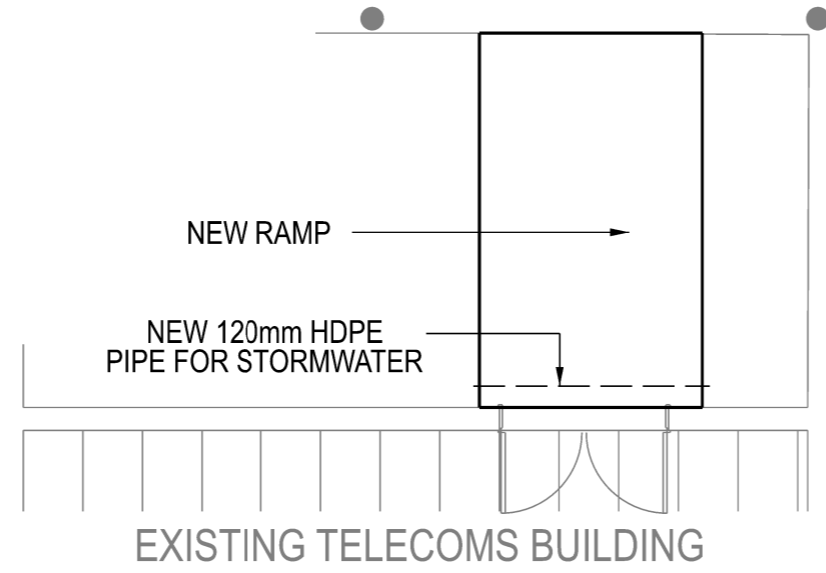
B

C

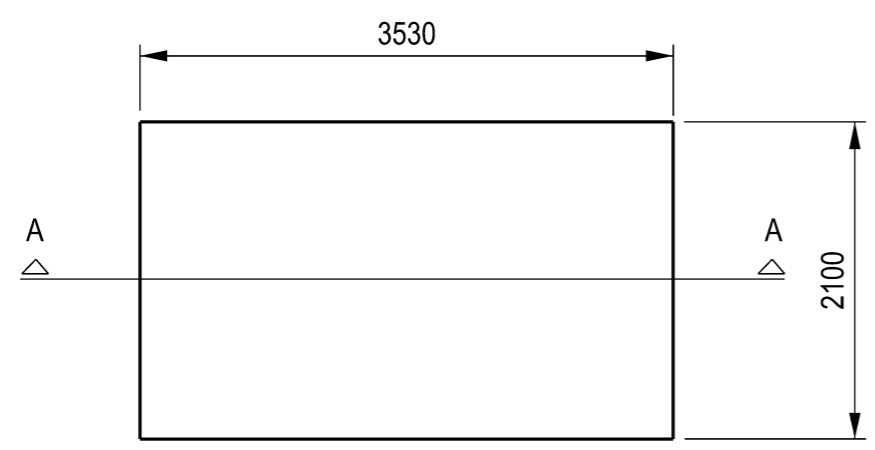
D

E

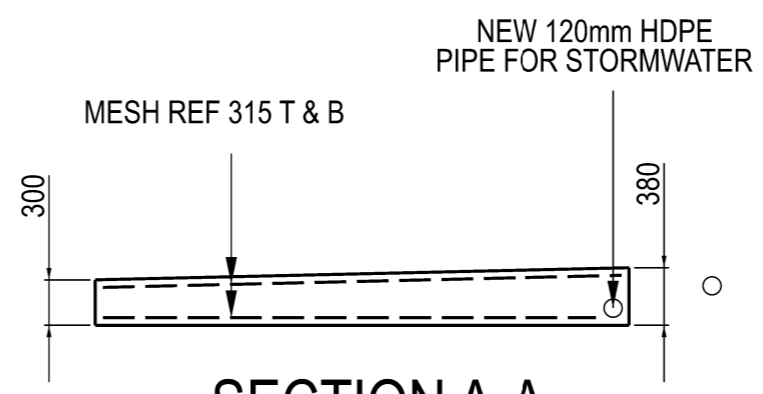
F



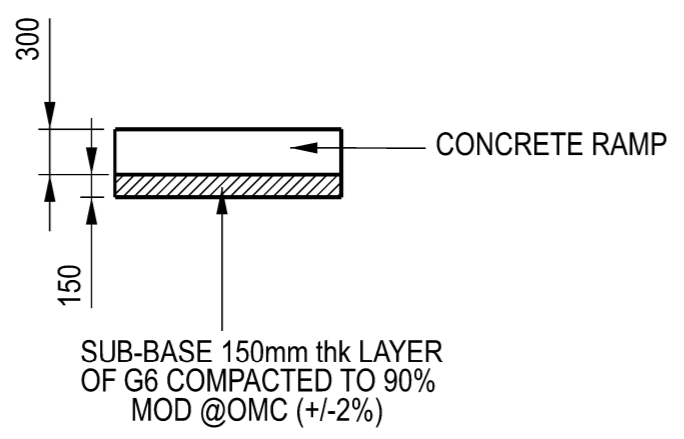
SCALE 1:35



NEW RAMP
PLAN VIEW



SECTION A-A



**DETAIL DESIGN
NOT FOR CONSTRUCTION**
ORIGINAL DWG #: SIMCO25P02-SE-D50 Rev 0
CONCEPT DWG #: N/A

NOTES

1. CONCRETE STRENGTH AT 28 DAYS/STONE SIZE :BLINDING 15/19, FOUNDATION = 25/19 SLUMP VALUE 75mm(25mm)
2. MIN. COVER TO REINFORCEMENT TO BE 50mm +/-
3. FORMWORK TO EXTEND AT LEAST 150mm BELOW GROUND LEVEL
4. ALL TOP EDGES TO HAVE 20 x 20 CHAMFER
5. ALL WORK TO BE IN ACCORDANCE WITH SANS 1200 SERIES
6. THESE RAMP HAVE BEEN DESIGNED TO FOUND ON COMPETENT FOUNDING MATERIAL. IN ALL CASES COMPETENCY MUST BE ESTABLISHED BY A QUALIFIED GEOTECHNICAL ENGINEER
7. IMPORT 150 mm G6 MATERIAL FROM COMMERCIAL SOURCE, COMPACTED TO 90%
8. RAMP TO BE FINISHED WITH DRY SHAKE GREY NON-METALLIC FLOOR HARDNER. FLOOR TO BE POWER FLOATED

REV	REVISION DESCRIPTION	DRAWN	CHKD	AUTH	DATE	REFERENCE DRAWINGS
APPROVED BY <i>B. Hajee</i> B. HAJEE		Eskom National Transmission Company South Africa™		National Transmission Company South Africa SOC Ltd Reg No 2021/539129/30		
DATE: 09/01/2026						
CHECKED BY <i>A. Mayet</i> A. MAYET		SIMMERPAN TELECOMS LAB RAMP MODIFICATION				
DATE: 08/01/2025						
DRAWN BY <i>M. Makhuvha</i> M. MAKHUVHA						
DATE: 16-10-2025		Simco25P02-SE-D69		SHEET NUMBER	REVISION	
SCALE 1:50				-	0	