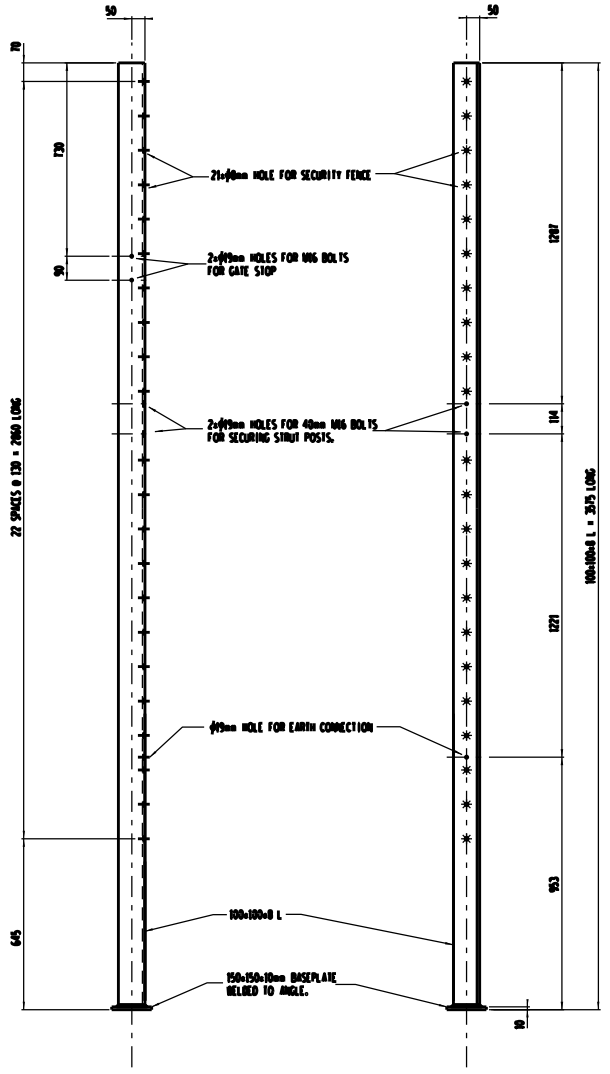
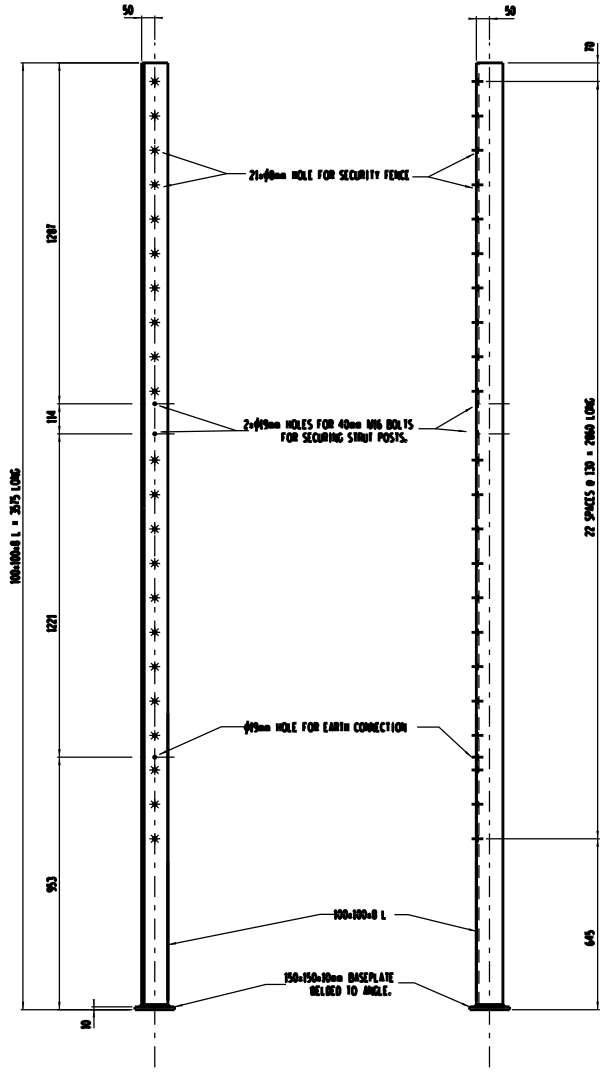
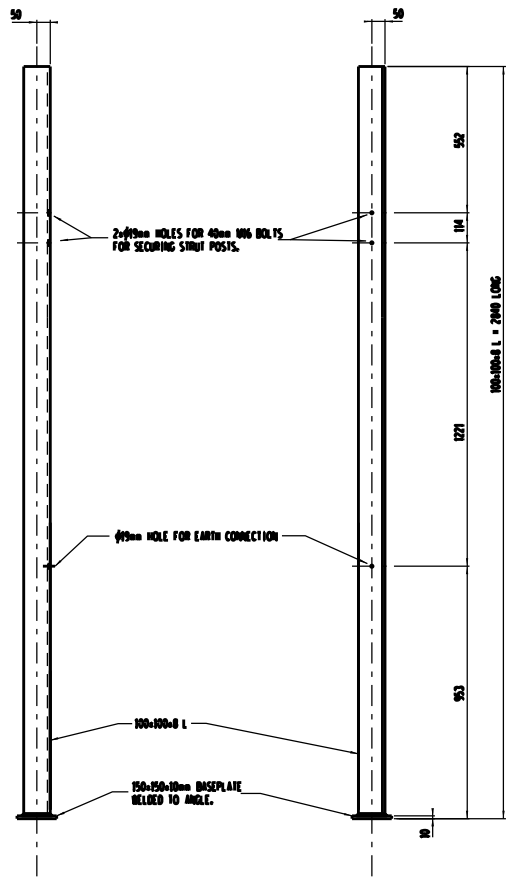


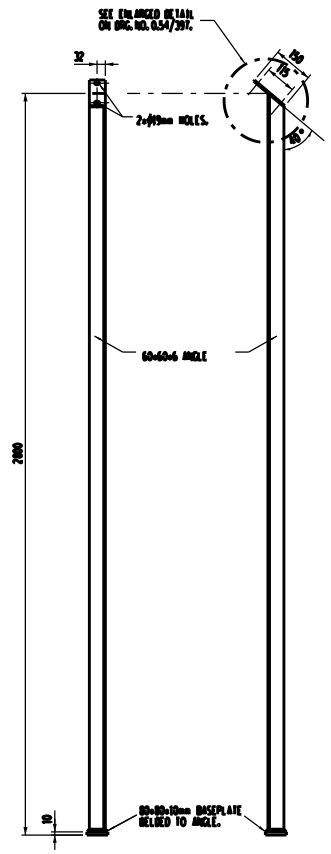
1-MAIN ANGLE REQ'D AS DRAWN C1
1:20



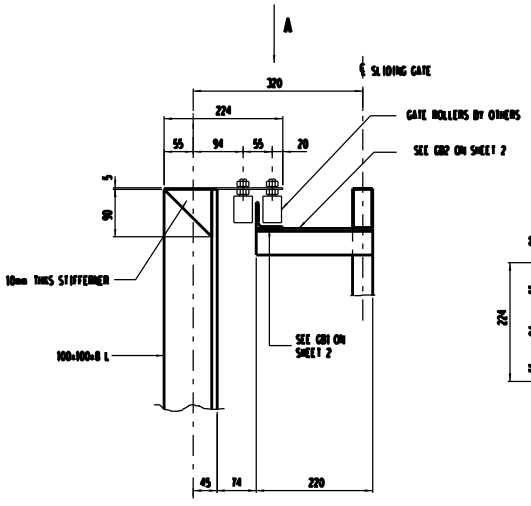
1-MAIN ANGLE REQ'D AS DRAWN C2
1:20



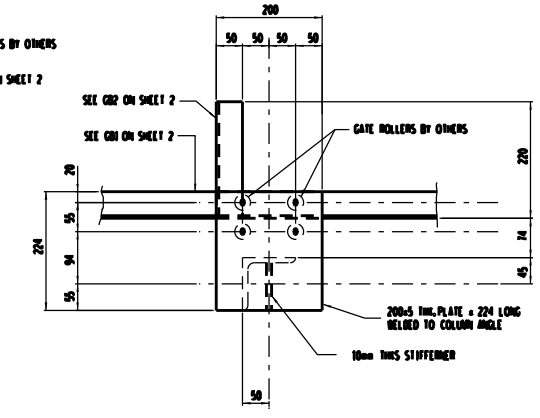
1-MAIN ANGLE REQ'D AS DRAWN C3
1:20



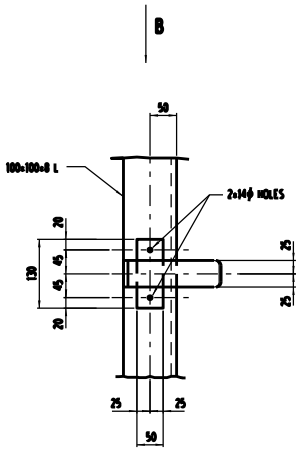
2-MAIN ANGLES REQ'D AS DRAWN C81
1:20



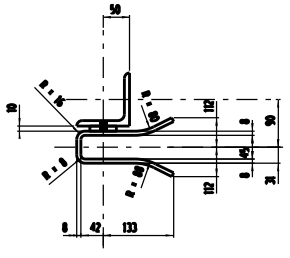
DETAIL 1
1:5



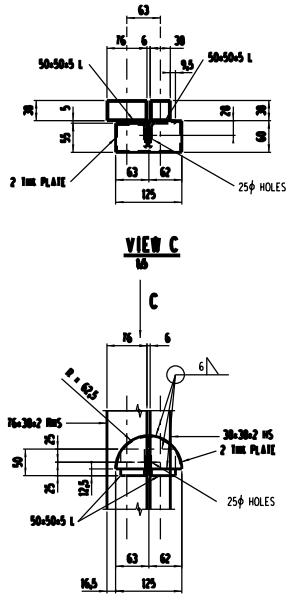
VIEW A
1:5



DETAIL 2
1:5

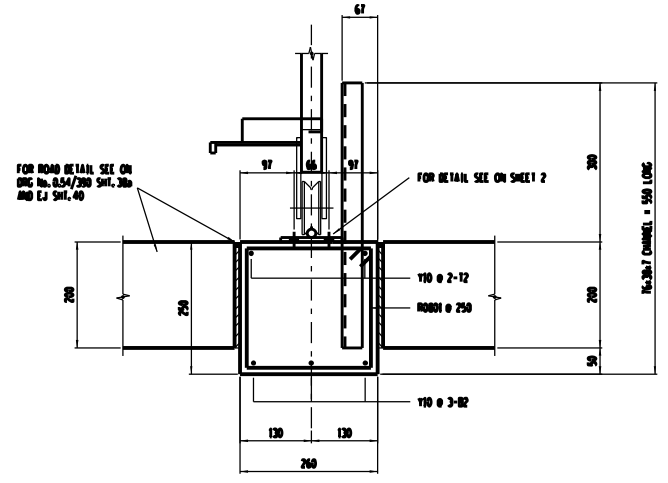


VIEW B
1:5



VIEW C
1:5

DETAIL 4
1:5



DETAIL 3
SUPPORT BASE FOR RAIL
1:20

NOTES

1. GATE AND CORNER POSTS TO BE 100x100x10 ANGLES BRACED WITH 60x60x6 ANGLES ALL OF WHICH MUST BE HOT DIP GALVANISED AFTER FABRICATION IN ACCORDANCE WITH SABS ISO 1461
2. PADLOCKS FOR GATES TO BE SUPPLIED BY ESKOM.
3. ALL BOLTS AND NUTS TO COMPLY WITH SABS 135.
4. REINFORCEMENT COVER TO BE 50mm

ITEM AND No OFF	BARS			No OFF		CUTTING LENGTH mm	TOTAL LENGTH m	MASS kg	STANDARD SHAPES BENDING DIMENSIONS mm						
	TYPE	DIA.	MK.	PER ITEM	TOTAL				A	B	C	D	E	R
SIGNAL 1 1 OFF	R	08	01		22	650		60	150	100					
	T	10	02		5	7100		20	7100						
	T	10	03		5	7200		34	7100						

REV	REVISION DESCRIPTION	BY	CHKD	Auth	DATE	REFERENCE DRAWINGS
1	DRAWING TITLE REVISED					

APPROVED BY: A WINELL — DATE: 23/06/2021
CHECKED BY: GBN — DATE: 21/06/2021
DRAWN BY: PAUL BOYLE — DATE: 09/06/2021
SCALE:

Eskom Transmission

ESKOM HOLDINGS LIMITED REG NO. 2002/015527/30

SECURITY FENCE
8,6m NON-LETHAL SLIDING GATE - MIDDLE STEELWORK DETAILS

0.54/10230

SHEET NUMBER: 4 — REVISION: 1

SIZE: A0L