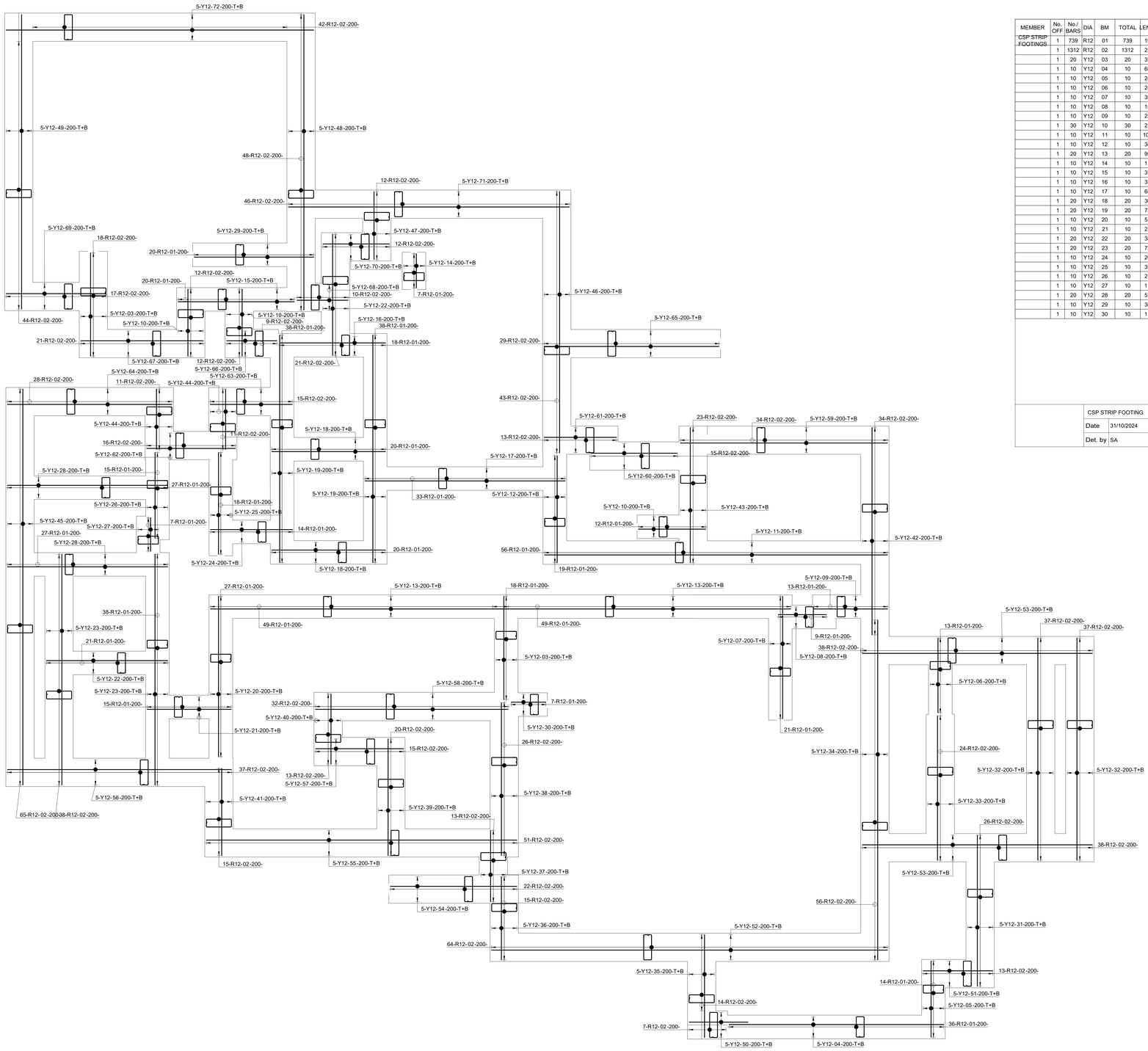

MEMBER	No. OFF	No./ BARS	DIA	BM	TOTAL	LENGTH	SC	A	B	C	D	E/R
CSP STRIP FOOTINGS	1	739	R12	01	739	1950	60	650	250			
	1	1312	R12	02	1312	2250	60	800	250			
	1	20	Y12	03	20	3300	20	[3280]				
	1	10	Y12	04	10	6850	20	[6820]				
	1	10	Y12	05	10	2450	20	[2420]				
	1	10	Y12	06	10	2400	20	[2370]				
	1	10	Y12	07	10	3900	20	[3880]				
	1	10	Y12	08	10	1550	20	[1520]				
	1	10	Y12	09	10	2350	20	[2330]				
	1	30	Y12	10	30	2150	20	[2130]				
	1	10	Y12	11	10	10900	20	[10900]				
	1	10	Y12	12	10	3400	20	[3400]				
	1	20	Y12	13	20	9500	20	[9470]				
	1	10	Y12	14	10	1100	20	[1080]				
	1	10	Y12	15	10	3700	20	[3680]				
	1	10	Y12	16	10	3350	20	[3350]				
	1	10	Y12	17	10	6400	20	[6360]				
	1	20	Y12	18	20	3650	20	[3610]				
	1	20	Y12	19	20	7250	20	[7240]				
	1	10	Y12	20	10	5100	20	[5100]				
	1	10	Y12	21	10	2700	20	[2670]				
	1	20	Y12	22	20	3850	20	[3850]				
	1	20	Y12	23	20	7350	20	[7340]				
	1	10	Y12	24	10	2600	20	[2590]				
	1	10	Y12	25	10	3250	20	[3230]				
	1	10	Y12	26	10	2750	20	[2720]				
	1	10	Y12	27	10	1100	20	[1060]				
	1	20	Y12	28	20	5100	20	[5090]				
	1	10	Y12	29	10	3800	20	[3790]				
	1	10	Y12	30	10	1100	20	[1090]				

CSP STRIP FOOTING		BENDING SCHEDULE			
Date	31/10/2024	Ref Dwg	STR_002	Revision	0
Det. by	SA	Job No	23023	Schedule No	001

MEMBER	No. OFF	No./ BARS	DIA	BM	TOTAL	LENGTH	SC	A	B	C	D	E/R
	1	10	Y12	31	10	4800	20	[4800]				
	1	20	Y12	32	20	7100	20	[7070]				
	1	10	Y12	33	10	4600	20	[4590]				
	1	10	Y12	34	10	10850	20	[10810]				
	1	10	Y12	35	10	3300	20	[3270]				
	1	10	Y12	36	10	2650	20	[2650]				
	1	10	Y12	37	10	2300	20	[2270]				
	1	10	Y12	38	10	4900	20	[4860]				
	1	10	Y12	39	10	3700	20	[3700]				
	1	10	Y12	40	10	2250	20	[2230]				
	1	10	Y12	41	10	2800	20	[2760]				
	1	10	Y12	42	10	6600	20	[6590]				
	1	10	Y12	43	10	4300	20	[4300]				
	1	20	Y12	44	20	1950	20	[1920]				
	1	10	Y12	45	10	12600	20	[12600]				
	1	10	Y12	46	10	8350	20	[8310]				
	1	10	Y12	47	10	2150	20	[2150]				
	1	10	Y12	48	10	9400	20	[9390]				
	1	10	Y12	49	10	9400	20	[9360]				
	1	10	Y12	50	10	1900	20	[1870]				
	1	10	Y12	51	10	2250	20	[2210]				
	1	10	Y12	52	10	12600	20	[12590]				
	1	20	Y12	53	20	7350	20	[7320]				
	1	10	Y12	54	10	4050	20	[4020]				
	1	10	Y12	55	10	9900	20	[9870]				
	1	10	Y12	56	10	7150	20	[7120]				
	1	10	Y12	57	10	2800	20	[2790]				
	1	10	Y12	58	10	6150	20	[6120]				
	1	10	Y12	59	10	6600	20	[6580]				
	1	10	Y12	60	10	2750	20	[2730]				

CSP STRIP FOOTING		BENDING SCHEDULE			
Date	31/10/2024	Ref Dwg	STR_002	Revision	0
Det. by	SA	Job No	23023	Schedule No	002

MEMBER	No. OFF	No./ BARS	DIA	BM	TOTAL	LENGTH	SC	A	B	C	D	E/R
	1	10	Y12	61	10	2300	20	[2290]				
	1	10	Y12	62	10	2850	20	[2820]				
	1	10	Y12	63	10	2650	20	[2610]				
	1	10	Y12	64	10	5250	20	[5230]				
	1	10	Y12	65	10	5600	20	[5560]				
	1	10	Y12	66	10	1600	20	[1590]				
	1	10	Y12	67	10	3900	20	[3890]				
	1	10	Y12	68	10	1650	20	[1610]				
	1	10	Y12	69	10	3200	20	[3170]				
	1	10	Y12	70	10	2150	20	[2110]				
	1	10	Y12	71	10	8950	20	[8930]				
	1	10	Y12	72	10	9800	20	[9780]				

	6	8	10	12	16	20	25	32	40	TOTAL
R				3900						3900
Y				3471						3471
TOTAL				7372						7372

CSP STRIP FOOTING		BENDING SCHEDULE			
Date	31/10/2024	Ref Dwg	STR_002	Revision	0
Det. by	SA	Job No	23023	Schedule No	003

REFERENCE DRAWINGS

DRAWING No	TITLE DESCRIPTION	SOURCE

Rev	Description	Date	By	Approved
B	STAGE 4 TENDER DRAWINGS	22/11/24		
A	STAGE 4 TENDER DRAWINGS	31/10/24		

	BY	DATE	SIGNATURE
DRAWN	S. ASMAL	24/10/2024	
DESIGNED	M.I. TOOTLA	24/10/2024	
CHECKED	M.N. REDDY	24/10/2024	
APPROVED	M.I. TOOTLA	24/10/2024	

CONSULTANT

ARCHITECT

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Pretoria

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PROJECT NAME

SAMORA MACHEL POLICE STATION

CSP BLOCK FOUNDATION REBAR LAYOUT AND BENDING SCHEDULE

PROJECT No.	SCALE:	SHEET SIZE:	SHEET
23023	1 : 50	A0	OF
DRAWING No.			REVISION
STR-REBAR-001			B

TENDER DRAWINGS