

MEMBER		No OF	BARS PER MEMB	DIA.	LENGTH		TOTAL NUM- BER	MARK	S C	BENDING				
										A	B	C	D	E/r
AREA 1 RETAINING WALL 1	7	52	Y12	2850	364	01	34	2750	(810) (720) 170	1600	170	(110)		
		52	Y10	2850	364	02	34	2750						
		14	Y10	10250	98	03	20	(10250)						
		14	Y10	10250	98	04	20	(10250)						
		52	Y12	1400	364	05	37	600						
		52	Y10	1200	364	06	37	500						
		52	Y10	2050	364	07	55	110						
		52	Y10	1800	364	08	35	1600						
		10	Y10	10250	70	09	20	(10250)						
		10	Y10	10250	70	10	20	(10250)						
		14	Y10	350	98	11	35	150						
		14	Y10	350	98	12	35	150						
SPLICE BARS	6	18	Y10	1100	108	13	20	(1100)						
FOOTING START & END U-BARS	2	9	Y10	1150	18	14	38	500	170	(500)				
WALL END U-BARS	2	14	Y10	1150	28	15	38	500	170	(500)				
DOWEL BARS	6	8	R20	800	48	16	20	(800)						
	8	10	12	16	20	25	32	40	TOT	Date		2025/07/11		
R					95				95	Det. by		S. DEYSEL		
Y		4044	1373						5418	Ref Dwg				
TOT		4044	1373		95				5513	Job No		1006614		
					PORT RICHARDS BAY					Revision		T0		
					AREA 1 RETAINING WALL 1 REBAR					Schedule No		BS-RW-01A		