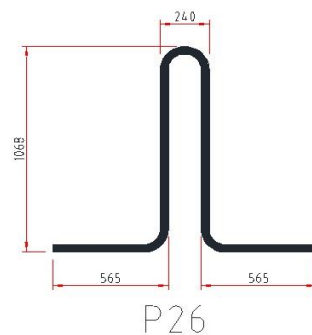
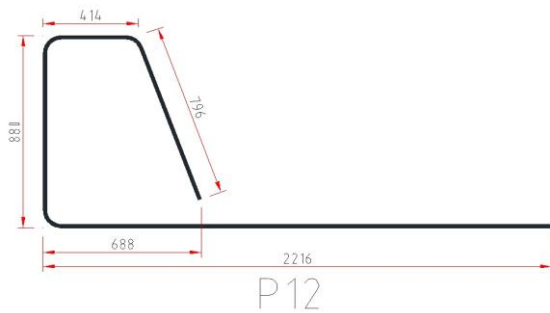
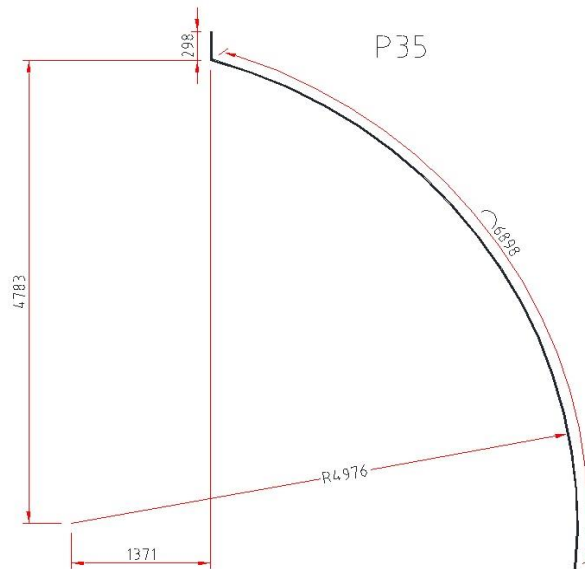
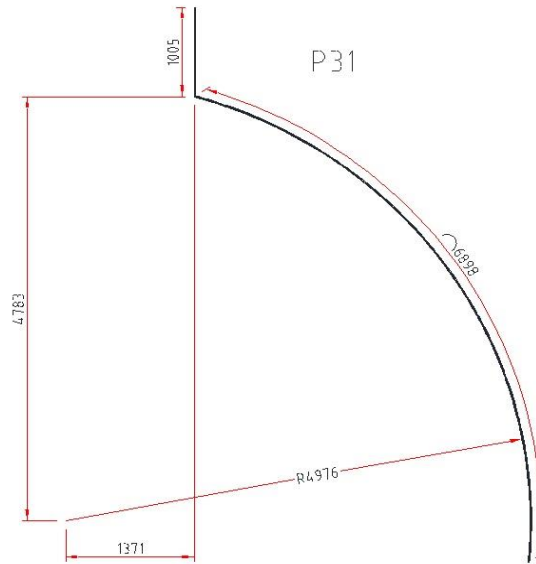


PRECAST INFILL UNIT TYPE 1B

Member	No of Mbrs	No in Each	Y or R	Dia Size	Bar Mark	Total No	Cut Length	Mass kg	Shape Code	Dimensions to SABS 82				
										A	B	C	D	E or R
INFILL PANEL TYPE 1B	1	22	Y	16	P01	22	3 100,0	108	38	1150	880	1150		
	1	20	Y	16	P02	20	3 150,0	99	38	1160	880	1160		
	1	32	Y	16	P03	32	3 400,0	172	38	1280	880	1280		
	1	44	Y	16	P04	44	4 000,0	278	38	1600	880	1600		
	1	2	Y	16	P05a	2	5 500,0	17	55	650	880	2600	880	650
	1	2	Y	16	P05b	2	5 650,0	18	55	650	880	2725	880	650
	1	2	Y	16	P05c	2	6 000,0	19	55	650	880	3060	880	650
	1	2	Y	16	P05d	2	6 350,0	20	55	650	880	3450	880	650
	1	2	Y	16	P05e	2	6 800,0	22	55	650	880	3860	880	650
	1	2	Y	16	P05f	2	7 200,0	23	55	650	880	4280	880	650
	1	12	Y	16	P06	12	6 650,0	126	38	2920	880	2920		
	1	4	Y	16	P07	4	2 400,0	15	38	800	880	800		
	1	2	Y	16	P08	2	2 250,0	7	38	880	545	880		
	1	2	Y	16	P09a	2	3 100,0	10	43	660	340	898	325	835
	1	2	Y	16	P09b	2	3 200,0	10	43	810	340	898	325	810
	1	2	Y	16	P09c	2	3 550,0	11	43	980	340	898	325	980
	1	2	Y	16	P09d	2	3 950,0	13	43	1160	340	898	325	1190
	1	2	Y	16	P09e	2	4 350,0	14	43	1360	340	898	325	1400
	1	2	Y	16	P09f	2	4 800,0	15	43	1590	340	898	325	1590
	1	8	Y	16	P10	8	3 350,0	42	38	1270	848	1270		
	1	60	Y	16	P11	60	3 650,0	346	38	1420	848	1420		
	1	12	Y	16	P12	12	4 120,0	78	99	SEE SKETCH				
	1	12	Y	16	P13	12	5 000,0	95	38	3200	848	1000		
	1	6	Y	20	P14	6	8 850,0	131	20	8850				
	1	16	Y	16	P15	16	2 350,0	59	38	770	848	770		
	1	2	Y	16	P16a	2	2 650,0	8	38	940	848	940		
	1	2	Y	16	P16b	2	3 300,0	10	38	1260	848	1260		
	1	2	Y	16	P16c	2	4 050,0	13	38	1640	848	1640		
	1	2	Y	16	P16d	2	5 100,0	16	38	2150	848	2150		
	1	2	Y	16	P17a	2	6 450,0	20	20	6450				
	1	2	Y	20	P17b	2	6 450,0	32	20	6450				
	1	4	Y	16	P18	4	2 100,0	13	38	650	848	650		
	1	1	Y	16	P19a	1	6 400,0	10	20	6420				
	1	1	Y	20	P19b	1	6 400,0	16	20	6420				
	1	1	Y	16	P20a	1	4 150,0	7	20	4160				
	1	1	Y	20	P20b	1	4 150,0	10	20	4160				
	1	12	Y	16	P21	12	1 850,0	35	20	1880				
	1	12	Y	16	P22	12	1 500,0	28	62	707	664	785		
	1	6	Y	16	P23	6	4 450,0	42	20	4450				
	1	8	Y	16	P24	8	3 700,0	47	43	250	1234	696	1180	250
	1	8	Y	16	P25	8	3 400,0	43	43	150	1200	674	1148	150
	1	4	R	40	P26	4	3 200,0	126	99	SEE SKETCH				
	1	211	R	12	P27	211	1 050,0	197	85	96	880	72	72	
	1	5	Y	16	P28	5	8 350,0	66	65	8350				20024
	1	10	Y	16	P29	10	5 300,0	84	45	1348	607	3345	1094	
	1	5	Y	16	P30	5	5 100,0	40	45	1005	1093	3015	710	
	1	5	Y	16	P31	5	7 900,0	62	99	SEE SKETCH				
	1	2	Y	16	P32a	2	2 150,0	7	38	880	435	880		
	1	2	Y	16	P32b	2	2 450,0	8	38	880	735	880		
	1	2	Y	16	P32c	2	2 750,0	9	38	880	1035	880		
	1	2	Y	16	P33a	2	2 200,0	7	38	848	580	848		
	1	2	Y	16	P33b	2	2 400,0	8	38	848	780	848		
	1	2	Y	16	P33c	2	2 650,0	8	38	848	990	848		
	1	2	Y	16	P33d	2	2 850,0	9	38	848	1200	848		
	1	5	Y	16	P34	5	4 400,0	35	45	298	1593	2515	210	
	1	5	Y	16	P35	5	7 195,0	57	99	SEE SKETCH				





Engineers



ORIGINATOR: ZAA

Date: 2019.07.26

Compiled: DM

Checked: MC

Approved: J ZIETSMAN Pr Eng

Signed:

MILD	R8	0
STEEL	R10	0
	R12	196,7
	R16	0
	R20	0
	R32	0

TOTAL R BARS = 197 kg

HIGH	Y10	0
YIELD	Y12	0
STEEL	Y16	2 308
	Y20	189
	Y25	0
	Y32	0

TOTAL Y BARS = 2 496 kg

TRANSNET



Transnet National Ports Authority

Date:

Name:

Signed:

ZAA SCHEDULE No.

1785-CO-060-C-SCH-0021-02 T0A

DCT BERTHS 203 to 205 RECONSTRUCTION
DEEPENING AND LENGTHENING

TNPA SCHEDULE No.

2122830-1-060-C-SC-1020-02 T0A

ZAA REFERENCE DRAWING

1785-CO-060-C-DWG-0021-02

TITLE

REINFORCEMENT SCHEDULE
PRECAST INFILL UNIT TYPE 1B

TNPA REFERENCE DRAWING

2122830-1-060-C-GA-1020-02