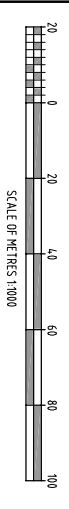


DESIGN SURFACE	VOLUME SURFACE (REFER PLAN GN-02)	FINES/SEDIMENTATION (GEOTECHNICAL TRIM)	HARBOUR MUD (MODIFIED)	SAND (MODIFIED)	STIFF CLAY (MODIFIED)	ROCK (MODIFIED)	CHAINAGE
3.01	2.71	3.01	2.99	2.85	-12.41	-39.23	-150.00
2.71	2.71	2.71	2.70	2.60	-12.37	-39.47	-125.00
1.94	1.94	1.94	1.94	1.94	-12.33	-39.71	-100.00
1.56	1.56	1.56	1.56	1.56	-12.32	-39.95	-75.00
0.63	0.63	0.26	0.63	0.63	-12.31	-38.45	-50.00
-0.00	-0.00	0.08	-0.00	-0.00	-12.29	-36.45	-25.00
-0.11	-0.11	-0.33	-0.11	-0.11	-12.28	-34.44	0.00
0.21	0.21	0.21	0.21	0.12	-12.27	-32.44	25.00
0.50	0.50	0.46	0.50	0.50	-12.26	-30.44	50.00
-1.75	-1.75	-1.75	-1.75	-1.75	-12.25	-28.51	75.00
-3.42	-3.42	-3.42	-3.42	-3.42	-12.25	-27.41	100.00
-3.83	-3.83	-3.83	-3.83	-3.83	-12.36	-26.32	125.00
-3.87	-3.87	-3.87	-3.87	-3.87	-12.35	-25.22	150.00
-2.33	-2.33	-2.33	-2.33	-2.33	-12.34	-24.12	175.00
-0.83	-0.83	-0.83	-0.83	-0.83	-12.34	-23.04	200.00
-1.08	-1.08	-1.09	-1.08	-1.08	-12.33	-23.62	225.00
-1.10	-1.10	-1.09	-1.10	-1.10	-12.33	-24.25	250.00
-1.18	-1.18	-1.18	-1.18	-1.18	-12.33	-24.88	275.00
-0.94	-0.94	-0.85	-0.94	-0.94	-12.32	-25.51	300.00
-1.84	-1.84	-1.84	-1.83	-1.83	-12.43	-26.14	325.00
-2.23	-2.23	-2.19	-2.22	-2.22	-12.47	-26.27	330.00
-3.91	-3.91	-3.91	-3.91	-3.91	-12.64	-26.77	350.00
-4.35	-4.35	-4.35	-4.35	-4.35	-12.85	-27.40	375.00
-5.04	-5.04	-5.02	-5.04	-5.04	-13.06	-28.03	400.00
-3.23	-3.23	-3.22	-3.23	-3.23	-13.27	-28.66	425.00
-4.40	-4.40	-4.41	-4.37	-4.37	-13.48	-29.29	450.00
							475.00
							480.00



DYKE BERTH 3 FENDER LINE LONGITUDINAL SECTION  
SCALE HORIZONTAL 1:1000  
SCALE VERTICAL 1:200

REV	DATE	ISSUED FOR INTERNAL REVIEW AND COMMENT	REVISION DESCRIPTION	DRAWN	DRAFT CHK	DESIGNED	ENG CHK	APPROVED	CUSTOMER
A	30.07.10	ISSUED FOR CLIENT REVIEW		MLC	MLC	NPC	MP	-	NEWCASTLE PORT CORPORATION Ort Scott & Newcomen Sis NEWCASTLE 2300 Ph (08) 495 2222 Fax (08) 495 2099
B	30.07.10	ISSUED FOR INTERNAL REVIEW AND COMMENT		MLC	MLC	NPC	MP	-	NEWCASTLE PORT CORPORATION Ort Scott & Newcomen Sis NEWCASTLE 2300 Ph (08) 495 2222 Fax (08) 495 2099
									Co-ordinate System: Integrated SurveyGrid Zone 56 / Central Meridian 151 degrees East.
									WorleyParsons PROJECT No. 301020-02685
									Project Manager NEWCASTLE EAST 4/11, FERGUSON ST 1497 3390 0201 947 3339
									WorleyParsons resources & energy WorleyParsons Services Pty Ltd ABN 61 001 279 872
									NEWCASTLE PORT CORPORATION CAPITAL DREDGING PROJECT DYKE BERTH 3 FENDER LINE LONGITUDINAL SECTION
									DRG No 301020-02685-D3-03
									REV B