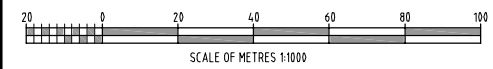


DESIGN SURFACE	0.15	-3.70	-7.13	-10.25	-13.38	-16.50	-16.50	-16.50	-16.50	-16.50	-16.50	-16.50	-16.50	-16.50	-16.50	-16.50	-16.50	-16.50	-13.33	-10.20				
VOLUME SURFACE (REFER PLAN GN-02)	3.98	3.47	3.46	3.58	3.80	4.07	4.23	4.49	4.51	4.52	4.59	4.58	4.60	4.61	3.70	-3.92	-8.37	-8.07	-7.99	-7.97	-8.11	-8.44	-10.29	-10.32
FINES/SEDIMENTATION (GEOTECHNICAL TRIM)	3.98	3.47	3.46	3.58	3.80	4.07	4.23	4.49	4.51	4.52	4.59	4.58	4.60	4.61	3.70	-3.92	-8.37	-8.07	-7.99	-7.97	-8.11	-8.44	-10.29	-10.32
HARBOUR MUD (MODIFIED)	1.79	2.79	2.96	1.86	0.90	-0.03	-0.96	-1.87	-2.91	-3.89	-4.85	-5.84	-6.84	-7.85	-8.85	-9.61	-9.67	-9.69	-9.71	-9.72	-9.74	-9.76	-10.62	-10.63
SAND (MODIFIED)	1.46	2.52	2.65	1.23	-0.05	-1.30	-2.54	-3.78	-5.02	-6.26	-7.50	-8.74	-9.98	-11.04	-11.06	-11.11	-10.86	-10.60	-10.34	-10.25	-10.07	-9.81	-10.72	-10.73
STIFF CLAY (MODIFIED)	-12.36	-12.45	-12.45	-12.33	-12.20	-12.07	-11.95	-11.82	-11.79	-11.80	-11.80	-11.81	-11.82	-11.82	-11.81	-11.84	-11.90	-11.99	-12.07	-12.10	-12.15	-12.24	-12.63	-12.63
ROCK (MODIFIED)	-30.25	-32.08	-32.90	-31.98	-31.06	-30.12	-29.19	-28.26	-27.33	-26.40	-26.47	-25.87	-25.26	-24.66	-24.06	-23.33	-22.37	-21.41	-20.45	-20.15	-19.49	-18.53	-18.49	-18.50
CHAINAGE	-150.00	-125.00	-100.00	-75.00	-50.00	-25.00	0.00	25.00	50.00	75.00	100.00	125.00	150.00	175.00	200.00	225.00	250.00	275.00	300.00	307.93	325.00	350.00	375.00	375.23

MAYFIELD BERTH 2 FENDER LINE LONGITUDINAL SECTION  
 SCALE HORIZONTAL 1:1000  
 SCALE VERTICAL 1:200



REV	DATE	REVISION DESCRIPTION	DRAWN	DRAFT CHK	DESIGNED	ENG CHK	APPROVED	CUSTOMER
B	30.07.10	ISSUED FOR CLIENT REVIEW	MLC	MLC	NPC	MP	-	-
A	20.7.10	ISSUED FOR INTERNAL REVIEW AND COMMENT	MLC	MLC	NPC	MP	-	-

INITIALS SHOWN IN THE ADJACENT ISSUE RECORDS INDICATE THE STAGES UNDERTAKEN IN THE DRAWING APPROVAL PROCESS. DRAWINGS ARE ONLY TO BE USED WHEN APPROVED BY WORLEY PARSONS AND THEN ONLY AS NOTED FOR DRG STATUS. THE ORIGINAL SIGNATURES CAN BE FOUND ON THE REVERSE SIDE OF THE ORIGINAL OF THE DRG REGISTER/TRANSMITTAL FORM No.5.2.2. HELD BY WORLEY PARSONS

Customer  
**NEWCASTLE PORT CORPORATION**  
 Cnr Scott & Newcomen Sts  
 NEWCASTLE 2300  
 Ph (02) 4985 8222 Fax (02) 4985 8309



KEY  
  
 Co-ordinate System:  
 Integrated SurveyGrid  
 Zone 56/1  
 Central Meridian  
 151 degrees East.

A1 SHEET SCALE AS SHOWN @ A1  
  
 WORLEY PARSONS PROJECT No.  
**301020-02685**

Project Manager  
  
**resources & energy**  
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 Ph: (02) 4907 5300  
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**NEWCASTLE PORT CORPORATION**  
**CAPITAL DREDGING PROJECT**  
**MAYFIELD BERTH 2**  
**FENDER LINE LONGITUDINAL SECTION**  
 DRG No **301020-02685-M2-03** REV **B**