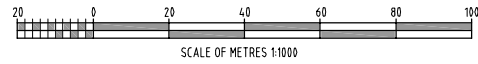


DATUM -51

DESIGN SURFACE																							
VOLUME SURFACE (REFER PLAN GN-02)	-8.25	-8.27	-8.11	-8.11	-6.97	-4.79	-6.38	-5.56	-4.74	-4.45	-4.17	-4.72	-4.44	-6.71	-7.43	-7.55	-6.91	-5.55	-5.00	-5.00	-4.13	-4.03	-4.68
FINES/SEDIMENTATION (GEOTECHNICAL TRIM)	-8.25	-8.27	-8.11	-8.11	-6.97	-4.79	-6.38	-5.56	-4.74	-4.45	-4.17	-4.72	-4.44	-6.71	-7.43	-7.55	-6.91	-5.55	-5.00	-5.00	-4.13	-4.03	-4.68
HARBOUR MUD (MODIFIED)	-8.25	-8.27	-8.11	-8.58	-6.97	-6.22	-6.38	-5.56	-5.18	-4.70	-4.17	-4.72	-4.44	-6.71	-7.43	-7.55	-6.91	-5.55	-5.00	-5.00	-4.13	-4.03	-4.68
SAND (MODIFIED)	-8.38	-9.39	-9.08	-9.04	-8.83	-8.27	-7.71	-5.56	-5.00	-5.44	-5.88	-6.19	-5.63	-6.71	-7.43	-7.55	-6.91	-5.55	-5.00	-5.00	-4.13	-4.03	-4.68
STIFF CLAY (MODIFIED)	-22.62	-23.57	-24.49	-22.63	-21.04	-21.26	-21.47	-22.21	-24.07	-23.95	-27.86	-31.77	-35.68	-39.59	-43.50	-46.92	-47.19	-46.90	-46.47	-45.78	-45.05	-44.36	-44.09
ROCK (MODIFIED)	-25.83	-29.52	-33.20	-36.38	-38.15	-39.92	-41.52	-39.30	-36.96	-35.00	-37.20	-39.40	-41.59	-43.79	-45.98	-47.74	-47.73	-47.54	-47.26	-46.80	-46.32	-45.86	-45.68
CHAINAGE	-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	310.00	325.00	350.00	375.00	400.00	410.00

MAYFIELD BERTH 5 FENDER LINE LONGITUDINAL SECTION

SCALE HORIZONTAL 1:1000
SCALE VERTICAL 1:200



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) 4965 8222 Fax (02) 4965 8300		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 NEWCASTLE EAST 8-14 TELFORD ST Ph: (02) 4907 5300 Fax: (02) 4907 5333 Copyright © WorleyParsons Services Pty Ltd ABN 61 001 279 812	NEWCASTLE PORT CORPORATION CAPITAL DREDGING PROJECT MAYFIELD BERTH 5 FENDER LINE LONGITUDINAL SECTION DRG No 301020-02685-M5-03	REV B
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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	-	-