



	DATUM -44																					
DESIGN SURFACE																						
VOLUME SURFACE (REFER PLAN GN-02)	-2.22	-2.41	-3.52	-4.25	-2.87	-1.67	-0.66	-0.56	-0.58	-0.70	-1.17	-1.43	-1.02	-1.01	-1.00	-0.93	-0.76	-0.62	-0.56	-0.58	-0.59	-0.57
FINES/SEDIMENTATION (GEOTECHNICAL TRIM)	-2.22	-2.41	-3.52	-4.25	-2.87	-1.67	-0.66	-0.56	-0.58	-0.70	-1.17	-1.43	-1.02	-1.01	-1.00	-0.93	-0.76	-0.62	-0.56	-0.58	-0.59	-0.57
HARBOUR MUD (MODIFIED)	-2.97	-3.26	-3.66	-4.25	-2.87	-2.06	-1.65	-0.87	-0.71	-1.14	-1.75	-1.57	-1.24	-1.03	-1.00	-0.97	-2.13	-2.50	-1.55	-0.98	-0.59	-0.92
SAND (MODIFIED)	-6.37	-4.69	-4.81	-4.94	-4.88	-4.64	-4.40	-4.16	-4.08	-4.47	-5.04	-5.59	-5.17	-4.78	-4.67	-4.60	-4.45	-4.43	-3.21	-1.73	-0.78	-1.49
STIFF CLAY (MODIFIED)	-12.12	-12.06	-12.00	-12.37	-12.31	-12.26	-12.20	-12.15	-12.09	-12.03	-11.98	-11.92	-11.87	-11.81	-11.78	-11.76	-11.70	-11.65	-11.59	-11.54	-11.63	-12.02
ROCK (MODIFIED)	-4.126	-4.129	-4.133	-4.130	-4.113	-4.096	-4.079	-4.062	-4.045	-4.028	-4.011	-39.94	-39.77	-39.60	-39.49	-39.43	-39.26	-39.09	-38.92	-38.75	-38.58	-38.47
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	240.00	250.00	275.00	300.00	325.00	350.00	375.00	390.00

WALSH POINT BERTH 1 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	-	-

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

A1 SHEET SCALE AS SHOWN @ A1
WorleyParsons
resources & energy
WorleyParsons Project No.
301020-02685

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NEWCASTLE PORT CORPORATION
CAPITAL DREDGING PROJECT
WALSH POINT BERTH 1
FENDER LINE LONGITUDINAL SECTION
DRG No 301020-02685-W1-03
REV B