



DREDGING VOLUMES TABLE

MAYFIELD BERTH 6	
ALL VOLUMES ARE IN-SITU CUBIC METRES	TOTAL FOR DESIGN DEPTH
GENERAL FILL (LAND BASED)	0
SILTATION (POST DREDGING)	43
FINES and SEDIMENTATION	0
HARBOUR MUD	209
SAND	239243
STIFF CLAY	0
ROCK	0
TOTAL	239495

- ### NOTES
- REFER TO PLAN 301020-02685-GN-01 FOR GENERAL NOTES
 - FOR SURVEY DETAILS AND NOTES REFER TO PLAN 301020-02685-GN-02
 - FOR FURTHER GEOTECHNICAL DETAILS AND NOTES REFER TO PLAN 301020-02685-GN-03
 - VOLUMES ARE TO DESIGN LEVELS SHOWN IN THE DREDGE VOLUME TABLES AND BASED ON THE 'VOLUME SURFACE', ALL VOLUMES SHOWN ARE IN-SITU 'CUT' VOLUMES IN CUBIC METRES.
 - 'GENERAL FILL' VOLUME INCLUDES MATERIAL THAT IS ABOVE 'SAND' AND ON THE LANDWARD SIDE OF THE SHORELINE (OR RL 0.0 NHTG).
 - POST DREDGING SILTATION IS THE VOLUME BETWEEN THE LOWEST KNOWN SURVEY LEVEL ('GEOTECHNICAL TRIM' SURFACE) AND THE 'VOLUMES SURFACE'.

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

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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
WORLD PARSONS PROJECT No.
301020-02685

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NEWCASTLE PORT CORPORATION
CAPITAL DREDGING PROJECT
MAYFIELD BERTH 6 - PROPOSED BERTH
POCKET PLAN AND DREDGING VOLUMES
DRG No 301020-02685-M6-02
REV B