



DREDGING VOLUMES TABLE

MAYFIELD BERTH 5	
ALL VOLUMES ARE IN-SITU CUBIC METRES	TOTAL FOR DESIGN DEPTH
GENERAL FILL (LAND BASED)	1721
SILTATION (POST DREDGING)	458
FINES and SEDIMENTATION	4674
HARBOUR MUD	9892
SAND	212539
STIFF CLAY	0
ROCK	0
TOTAL	229284

- ### 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'.

<table border="1"> <thead> <tr> <th>REV</th> <th>DATE</th> <th>REVISION DESCRIPTION</th> <th>DRAWN</th> <th>DRAFT CHK</th> <th>DESIGNED</th> <th>ENG CHK</th> <th>APPROVED</th> <th>CUSTOMER</th> </tr> </thead> <tbody> <tr> <td>B</td> <td>30.07.10</td> <td>ISSUED FOR CLIENT REVIEW</td> <td>MLC</td> <td>MLC</td> <td>NPC</td> <td>MP</td> <td>-</td> <td>-</td> </tr> <tr> <td>A</td> <td>20.7.10</td> <td>ISSUED FOR INTERNAL REVIEW AND COMMENT</td> <td>MLC</td> <td>MLC</td> <td>NPC</td> <td>MP</td> <td>-</td> <td>-</td> </tr> </tbody> </table>	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	-	-	<p>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</p>	<p>Customer NEWCASTLE PORT CORPORATION Cnr Scott & Newcomen Sts NEWCASTLE 2300 Ph (02) 4985 8222 Fax (02) 4985 8309</p>		<p>Co-ordinate System: Integrated SurveyGrid Zone 56/1 Central Meridian 151 degrees East.</p>	<p>A1 SHEET SCALE AS SHOWN @ A1 WORLEY PARSONS PROJECT No. 301020-02685</p>	<p>Project Manager NEWCASTLE EAST 8-14 TELFORD ST Ph: (02) 4907 5300 Fax: (02) 4907 5333</p>	<p>Copyright © WorleyParsons Services Pty Ltd ABN 61 001 279 812</p>	<p>NEWCASTLE PORT CORPORATION CAPITAL DREDGING PROJECT MAYFIELD BERTH 5 - PROPOSED BERTH POCKET PLAN AND DREDGING VOLUMES</p>	<p>DRG No 301020-02685-M5-02</p>	<p>REV B</p>
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