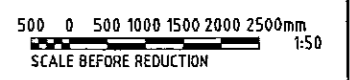


MEMBER SCHEDULE			
MARK	SIZE	DESCRIPTION	COMMENTS
P1	610x22 CHS, GRADE 450	PILE	HDPE ENCASE TO 2m BELOW N.S.L.
P2	610x22 CHS, GRADE 450	STAGGERED PILE	HDPE ENCASE TO 2m BELOW N.S.L.
P3	400WC270	PANEL SUPPORT PILE	HDPE ENCASE TO 2m BELOW N.S.L.
H1	610x22 CHS, GRADE 450	HEADSTOCK	HDPE ENCASE
CW	PRECAST CONCRETE COUNTERWEIGHT (TO BE CONFIRMED).	COUNTERWEIGHT	SIZE TO BE DETERMINED FOLLOWING RESULTS OF CAPWAP TESTS ON PILES P1 & P2
PCP	300mm MIN PCP, WITH EXTRA 100mm THICK CORRUGATIONS ABOVE MSL.	PRE-CAST CONCRETE PANEL	GRADE S50 CONCRETE - REFER DETAIL FOR REINFORCEMENT

BREAKWATER BW4 AND BW5 - TYPICAL ELEVATION
 BW5 FRAME SPACING 4m
 BW4 FRAME SPACING 6m
 SCALE 1:50



DATE PLOTTED: 14 August 2008 - 11:17am

REV.	DATE	REVISIONS	REC.	APPR.

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DESIGNED: *JA*
 DRAWN: *SD*
 CHECKED: *AC*
 RECOMMENDED: PROJ. MAN. *[Signature]*
 APPROVED: PROJ. DIR. *[Signature]*
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SHUTE HARBOUR MARINA DEVELOPMENT
 SHUTE HARBOUR MARINA
 MARINA
 WALL 4 AND 5 - BREAKWATER - TYPICAL ELEVATION

DATE: 1-8B-2008
 DRAWING No: **7900/48/01-350**