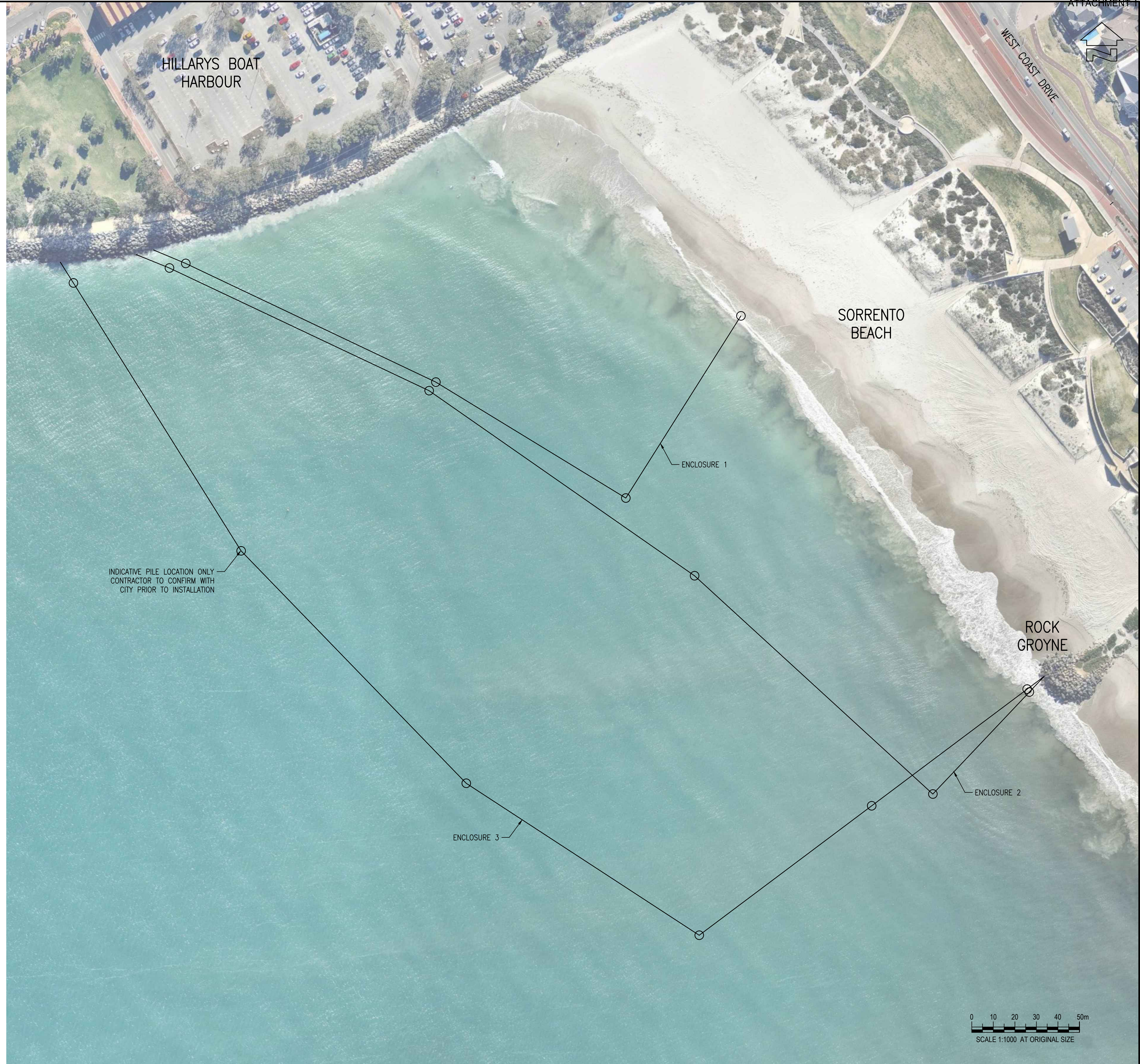
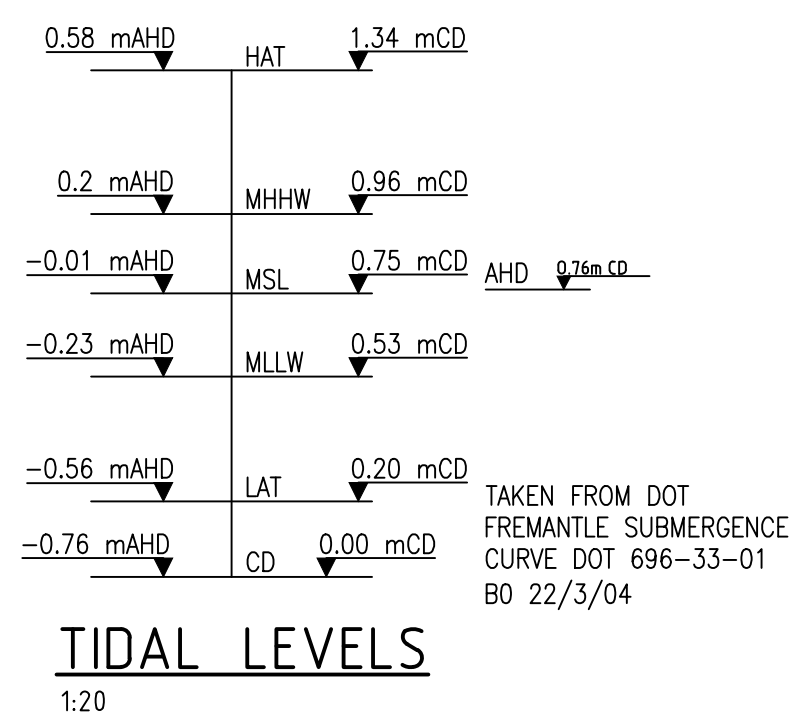


DRAWING No.	TITLE
-------------	-------

D1253-00-01	DRAWING LIST & GENERAL ARRANGEMENT
D1253-01-01	LONG-SECTIONS
D1253-01-02	TYPICAL SECTIONS & DETAILS

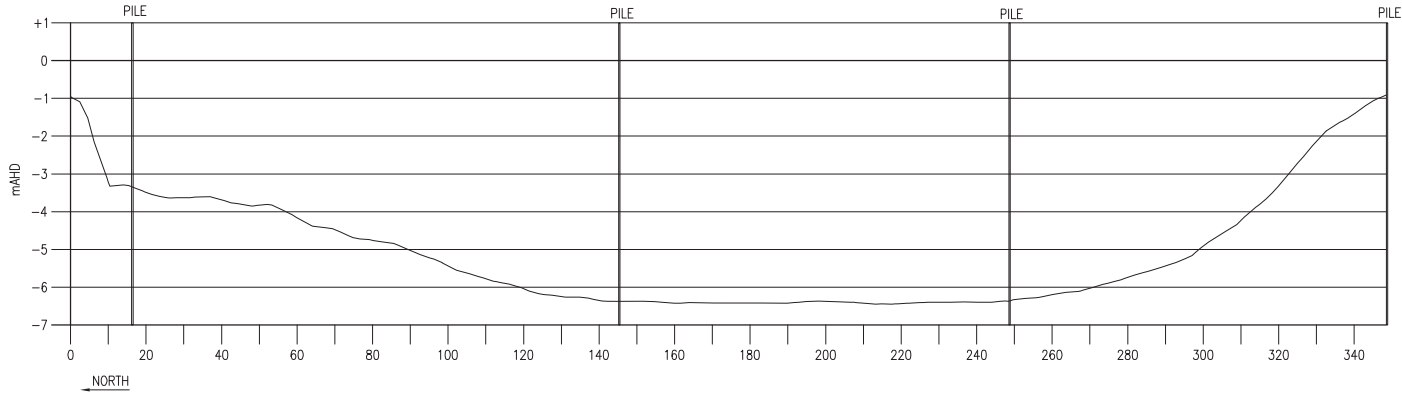
1. THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE SPECIFICATION.
2. POSITIONS & LEVELS ARE SHOWN IN METRES.
DIMENSIONS ARE SHOWN IN MILLIMETRES.
3. HORIZONTAL DATUM: MAP GRID OF AUSTRALIA 94 (MGA94).
VERTICAL DATUM: AUSTRALIAN HEIGHT DATUM (AHD).
CHART DATUM IS 2.752m BELOW DMH 098 AND 0.76m BELOW AHD.
4. ANY SOUNDINGS & SURVEY LEVELS SHOWN ARE APPROXIMATE ONLY & REFLECT THE LEVEL AT THE TIME OF THE SURVEY.
5. ALL DIMENSIONS AND LEVELS RELATING TO EXISTING STRUCTURES & BOUNDARIES SHALL BE CHECKED AND ANY DISCREPANCIES SHALL BE REPORTED TO THE SUPERINTENDENT BEFORE COMMENCEMENT OF WORK. SET OUT CO-ORDINATES SHALL BE CONFIRMED ON SITE PRIOR TO CONSTRUCTION.
6. THE CONTRACTOR IS TO CONFIRM THE LOCATION OF AND PROTECT ANY UNDERGROUND SERVICES IN THE AREA OF THE WORKS. DIAL 1100 BEFORE YOU DIG.
7. SETTING OUT SHALL BE UNDERTAKEN BY A QUALIFIED ENGINEERING SURVEYOR.
8. 'PILE DRIVING RECORDS' INCLUDING POSITION DATA SHALL BE FORWARDED TO THE SUPERINTENDENT DAILY DURING CONSTRUCTION FOR REVIEW.
9. ON COMPLETION OF THE WORKS COMPLETE 'PILE DRIVING RECORDS' AND MARKED UP 'AS CONSTRUCTED' DRAWINGS SHALL BE FORWARDED TO THE SUPERINTENDENT.

1. DESIGN LIFE: 25 YEARS.
2. MAXIMUM PILE SPACING 150m.
3. PILES DESIGNED WITH A MAXIMUM OF 3 REINFORCED CONNECTIONS (CAPACITY OF 3.5t) TO THE SHARK BARRIER. CONNECTION DETAILS BETWEEN BARRIER AND PILES SHALL BE CONFIRMED AND APPROVED BY THE SUPERINTENDENT PRIOR TO INSTALLATION OF SHARK BARRIER.
4. BARRIER TO BE FIXED TO PREVENT SLIDING UP PILE ABOVE +1.0mAHD.



GENERAL ARRANGEMENT

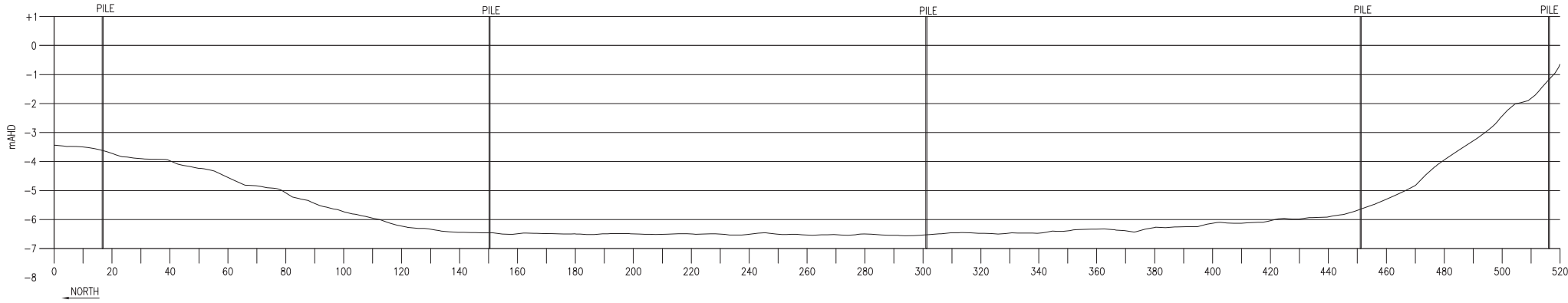
[illegible]



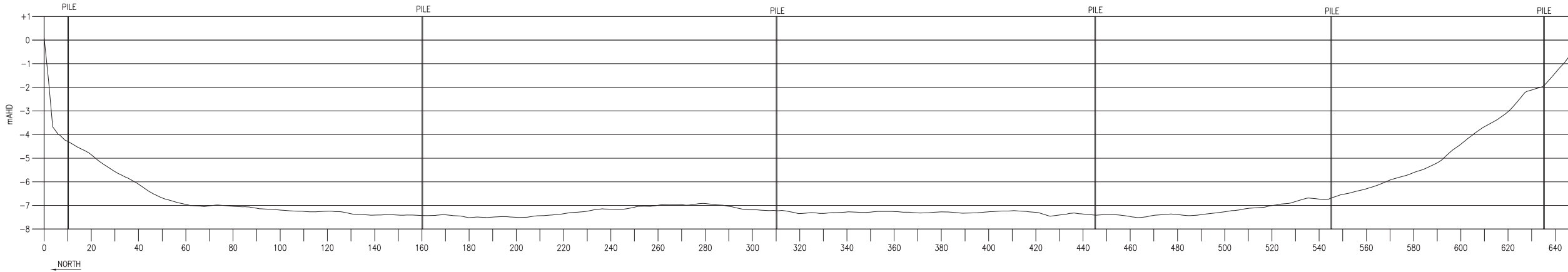
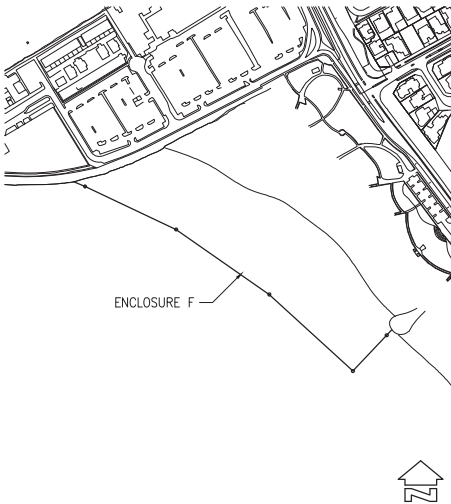
ENCLOSURE E LONG-SECTION
V 1:100
H 1:1,000

NOTES:

- 1. SURVEY FROM DOT LIDAR APRIL 2009.
- 2. ENCLOSURE LOCATIONS PROVIDED BY CITY OF JOONDALUP.



ENCLOSURE F LONG-SECTION
V 1:100
H 1:1,000



ENCLOSURE G LONG-SECTION
V 1:100
H 1:1,000



CAD: D12730101B

								COPYRIGHT				This plan is not to be used for construction unless issued as Rev 0 and signed below				CLIENT				m p rogers & associates pl coastal and port engineers Suite 1, 128 Main Street Osborne Park 6017 Western Australia t: +61 8 9254 6600 f: +61 8 9254 6699 admin@coastsandports.com.au				PROJECT																			
								CITY OF JOONDALUP								SORRENTO SWIMMING ENCLOSURE																											
																TITLE																											
																LONG-SECTIONS																											
B	3.11.15	TSH	ISSUED FOR TENDER									DESIGNED				CHECKED				APPROVED																							
												-----				-----																											
A	22.10.15	TSH	PRELIMINARY ISSUE									DRAWN				CHECKED																											
												T. VAN BEEM				T. HUNT																											
REV	DATE	APPROVED	AMENDMENT	REV	DATE	APPROVED	AMENDMENT													SCALE AT A1				AS SHOWN				DRAWING NUMBER				D1273-01-01				REV				B			