A1

SETOUT NOTE:
Darwin Wharf Precinct Local Grid Coordinates are based on Ground Distances and a Rotation of 0°24' from MGA94 Grid North
Ground Distances = MGA94 Distance / 1.000090
True Bearing = Grid Bearing - 0°24'00"
EJA Ref Point E700094.241,N8621136.678

WARNING
BEWARE OF UNDERGROUND SERVICES
The locations of underground services are approximate only and their exact position should be proven on site.
No guarantee is given that all existing services are shown

PROJECT NORTH

KITCHENER DRIVE
HOTEL
STOKES HILL WHARF ACCESS ROAD
CARPARK
INDO PACIFIC
WAVE POOL
OUTLET BLOCK
IL. +0.50
E. 816.727
N. 21071.066
PUBLIC OPEN SPACE
DCEC
OUTLET BLOCK
POSITION TBC ON SITE
- DEEPEST POINT
JETTY
RESTAURANT
RESIDENTIAL STAGE 1
RESTAURANT
WATER LEVEL SENSOR
OUTLET BLOCK
IL. +1.00
TOP PIPE +2.15
TOP BLOCK +1.65
E. 731.387
N. 21010.743
LAGOON
PUMP STATION
REFER TO DRGS JE02.03-C0-006 AND C0-007.
3 C0-003
IL. -10.0
E. 1141.005
N. 20965.799
FALL
FALL
510.478
485.934 T.P
462.919 T.P
345.639 T.P
314.631 T.P
205.381 T.P
1 C0-002
2 C0-002
4 C0-002
EXISTING ANCHOR BLOCKS AND CHAINS FOR JETTY
3 x Φ450 PE80 WITH CONCRETE COLLARS 6.0m CENTRE-TO-CENTRE SPACINGS INSTALLED WITH MIN. GRADE OF 0.5%.
EXACT POSITION OF BREAKWATER CROSSING TO BE DETERMINED ON SITE TO SUIT CONSTRUCTION SEQUENCING.
OPEN WATER
MARINA
B
CABLE CONDUITS FOR FUTURE MIXERS
DPC HARDSTAND AREA
OUTLET

REFERENCES

1. REFER TO ELECTRICAL DRGS JE02.03-E0 FOR POWER SUPPLY (NOT SHOWN).

NOTES

1. SETOUT DETAILS FOR CENTRE PIPE.
2. PROVIDE MINIMUM 3.0m WIDE DREDGE SLOT BASE AT PIPE IL LEVEL.

PUMP	HEAD	HORIZ DIST	TOTAL PIPE LENGTH
1	11.6	240.6	251
2	12.0	362.9	373
3	12.2	413.3	424

AS BUILT

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Rev.	Date	Revision Details	By	Ver.	App.
C	08.01.09	AS BUILT	AH		
B	26.10.06	CABLE CONDUITS RELOCATED & SECTION 4 ADDED	NLC	ESL	RSJ
A	20.10.06	ISSUED FOR CONSTRUCTION (100% ISSUE)	NLC	ESL	RSJ

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Client: MACMAHON
Client: Darwin Cove CONSORTIUM
Project: DARWIN CITY WATERFRONT STAGE 1 COMMUNITY & MARINE INFRASTRUCTURE WORKS
FLUSHING SYSTEM

Drawn	NLC	Signed	NLC	Date	20.10.06
Designed	KRB	Signed	KRB	Date	20.10.06
Verified	ESL	Signed	ESL	Date	20.10.06
Approved	RSJ	Signed	RSJ	Date	20.10.06

Drawing Title: GENERAL ARRANGEMENT

CW-DC Project No. **JE02.03**
Scale 1:1250
Drawing No. **JE02.03-C0-001** Rev. **C**

20 10 0 10 20 30 40 50 100mm

Cad File: P:\JE-Files\JE02.03\C0 - Management\CAD\dwg\03\JE02.03-C0-001.dwg Plot Date: 20/02/09 09:56 Xrefs: \\XBASE\X-P-BDYS\ \\XBASE\X-P-FLUSHING\ \\XBASE\X-P-ROADS\ \\XBASE\X-P-BREAKWATER\ \\XBASE\X-P-NOTES-SETOUT\ \\XBASE\X-P-DOCE\ \\XBASE\X-P-PUBLICDOMAIN\ \\XBASE\X-P-LOCALITY-CML\ \\XBASE\X-P-PLUSHING-PUMP-STATION-PLS-E-PILES.E02.DWG\ - MACMAHON\CAD\XBASE\X-03-A1-TITLE