



- LEGEND**
- 2/1 - Pit No. 2/Drainline No. 1
 - 12.00* - As constructed surface levels.
 - - - - - RP boundary.
 - - - - - Top of batter.
 - - - - - Toe of batter.
 - - - - - Invert of creek/drain.
 - - - - - Change of grade.
 - - - - - Stormwater drain line.
 - - - - - Sewer main.
 - - - - - Water main.
 - - - - - Stormwater drain line.
 - - - - - Subsail drainage.
 - - - - - Sewer main.
 - - - - - Sewer manhole.
 - - - - - Water main.
 - - - - - Overhead power line.
 - - - - - Optic fibre conduit.

Q50 STORMWATER LEVELS

Road Name	Chainage	Description	Q50 Level
Bilbao Place	40.050		10.393
	51.488	Pit 3/1	10.326
	106.628	Pit 2/1	9.988
	110.424	Pit 1/1	9.929

AS CONSTRUCTED

I John James Rowlands of ROWLANDS SURVEYS Pty. Ltd. hereby certify that this drawing accurately describes and records the nature and the location of the works depicted hereon as they have been constructed for the purposes of the development.

John James Rowlands Date: 3.12.10.
 John James Rowlands
 Director/Registered Surveyor

APPROVED

TOWNSVILLE CITY COUNCIL
 REC'D 24 DEC 2010
 TOWN PLANNING

REAL PROPERTY DESCRIPTION

Lot 779 on SP 223220
 Parish of BOHLE
 County of ELPHINSTONE
 Bilbao Place - Bushland Beach

In Association with:-

ROWLANDS SURVEYS PTY LTD
 22 GORDEN STREET
 GARBUTT. 4014
 Ph. (07)47755077

SUNLAND GROUP

LEVEL DATUM A.H.D.
 Horizontal Datum GDA' 94 Zone 55
 Refer P.M. 138403 RL. B.545
 Bolt & washer in manhole top.
 LYNWOOD AVENUE

Scale
 0 2.5 5 7.5 10m
 THE ORIGINAL OF THIS DOCUMENT IS COMPLETED TO THE SCALE NOTED.
 AS REPRODUCTION CAN DISTORT SIZE & SHAPE USE ONLY THE DIMENSIONS PROVIDED ON ARCHITECTURAL &/OR ENGINEERING DRAWINGS.
 VERIFY DIMENSIONS ON SITE BEFORE CONSTRUCTION.

All work carried out in accordance with LOCAL AUTHORITY standard details.

NORTHERN CONSULTING
 engineers
 Civil & Structural Engineers
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 Milton Messer & Associates Pty. Ltd.
 ACN 100 817 356

Issue	Description	Date
B	AMENDED TO AS CONSTRUCTED.	02/12/2010
A	ISSUED FOR CONSTRUCTION.	16/08/2010
P2	PRELIMINARY - NOT FOR CONSTRUCTION - ISSUED FOR OPERATIONAL WORKS APPROVAL.	28/05/2010
P1	PRELIMINARY - NOT FOR CONSTRUCTION - ISSUED FOR INFORMATION.	29/04/2010

Drawn: TM
 Date: 29/04/2010
 Checked: [Signature]
 Approved: [Signature]

In Association with:
SUNLAND GROUP LIMITED
 STAGE 89, 5 TRADITIONAL
 RESIDENTIAL LOT SUBDIVISION
 BILBAO PLACE
 BUSHLAND BEACH

LAYOUT PLAN,
 ROADWORKS &
 STORMWATER

Drawing Number: SUN0089/02
 Issue: B

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