



EXISTING	PROPOSED	
---	---	MRC MOUNTABLE KERB AND CHANNEL
---	---	MRC MEDIAN KERB
---	---	MRC CARPARK KERB
---	---	MRC DISH DRAIN
---	---	IPWEAQ MOUNTABLE KERB TYPE M6
---	---	IPWEAQ MOUNTABLE KERB TYPE M6 WITH N20 BAR
---	---	IPWEAQ EDGE RESTRAINT TYPE ER2
---	---	EDGE OF BITUMEN
---	---	PROPERTY BOUNDARY
---	---	EASEMENT
---	---	DRIVEWAY
---	---	FOOTPATH
---	---	STORMWATER DRAINAGE
---	---	
---	---	BATTERS
---	---	OPEN CHANNEL
---	---	FENCE
---	---	SEWER
---	---	WATER
---	---	WATER CONDUIT
---	---	TELSTRA
---	---	UNDER GROUND POWER
---	---	ABANDONED SERVICE
---	---	STAGE BOUNDARY
---	---	DRIVEWAY LOCATION
---	---	SEWER STRUCTURE NUMBER

NOTE:
 MANHOLES TO BE CONSTRUCTED AT LEVELS SHOWN. MANHOLES CONSTRUCTED IN STAGE 7 TO HAVE LOCALISED EARTHWORKS TO TOP OF MANHOLE.

I...NICHOLAS ROZIS...
 BEING A REGISTERED/CERTIFIED ENGINEER
 CERTIFY THE "AS CONSTRUCTED"
 INFORMATION CONTAINED IN THIS
 DRAWING IS ACCURATE.
 (SIGNATURE)

PROJECT NORTH

DIMENSIONS IN METRES EXCEPT WHERE SHOWN OTHERWISE. CULVERT AND PIPE SIZES IN MILLIMETRES

SCALES: UNREDUCED / REDUCED

A 0 5 10 15 20 25m 1:500 / 1:1000

PLAN SCALE A

STATUS **AS BUILT**

COPYRIGHT © - This document is and shall remain the property of Bornhorst & Ward Pty Ltd. The document may only be used for the purpose for which it was commissioned and in accordance with the terms of engagement. Unauthorised use of this document in any form whatsoever is prohibited.				ASSOCIATED CONSULTANTS APPROVED: NICK ROZIS 7729 RPEQ CHECKED: J. TAYLOR DATE: 29/11/2012				BORNHORST + WARD CONSULTING ENGINEERS CIVIL AND STRUCTURAL Level 4, 67 Astor Terrace, Spring Hill, QLD 4000 Bornhorst & Ward Pty Ltd Brisbane Australia Phone (07) 3013 4699 Facsimile (07) 3013 4611 mail@bornhorstward.com.au www.bornhorstward.com.au A.C.N. 001 531 354 A.B.N. 78 001 531 354				CLIENT: URBAN LAND DEVELOPMENT AUTHORITY PROJECT: ANDERGROVE, MACKAY STAGE 6 SUBJECT: SEWERAGE RETICULATION LAYOUT PLAN PROJECT No: 12121 DRAWING No: C061 REVISION: E			
REV.	DATE	AMENDMENT / ISSUE	DWN	DES	CHK	APP									
E	07.03.14	AS BUILT	EB	JT	NR	NR									
D	03.10.13	DRIVEWAYS AMENDED	LR	LR	JT	NR									
C	18.06.13	ISSUE FOR CONSTRUCTION	LR	LR	JT	NR									
B	16.11.12	ISSUE FOR PRE-CONSTRUCTION CERTIFICATION	LR	LR	JT	NR									
A	13.11.12	ISSUE TO SURVEYOR	LR	LR	JT	NR									

