

SEWERAGE LEGEND

- EXISTING SEWERAGE
- FUTURE SEWERAGE
- SEWERAGE
- SEWER MANHOLE (M.H.)
 - TOP OF MANHOLE R.L. TM 17.00
 - MANHOLE NUMBER 1
 - LINE NUMBER A9
- MAINTENANCE SHAFT (M.S.)
 - TOP OF MANHOLE R.L. TM 17.00
 - MANHOLE NUMBER 2
 - LINE NUMBER A3b
- TERMINAL MAINTENANCE SHAFT (T.M.S.)
 - TOP OF MANHOLE R.L. TM 17.00
 - MANHOLE NUMBER 3
 - LINE NUMBER B2



HOUSE CONNECTION TYPES		
		TYPE A DIRECT CONN.
		TYPE B BHP-UP
		TYPE C DIRECT CONN. MH
		TYPE D INTERNAL GROUP

SOLE DESIGNATED DRIVEWAY LOCATION FOR EACH LOT (CONSTRUCTED BY OTHERS).

AS CONSTRUCTED DATA

SEWERAGE NOTES

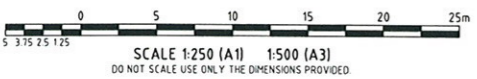
1. ALL LINES LESS THAN 5.7m DEEP ARE 150MM. DIAMETER PVCU DWV SN8 IN ACCORDANCE WITH STANDARD AS/NZS 1260:1999, UNLESS SHOWN OTHERWISE.
2. ALL 100mm DIAMETER SEWER LINES LESS THAN 5.7m DEEP ARE PVCU DWV SN10 IN ACCORDANCE WITH STANDARD AS/NZS 1260:1999, UNLESS SHOWN OTHERWISE.
3. CONTRACTOR VERIFIED FINISHED SURFACE LEVELS ON SITE BEFORE CONSTRUCTION OF SEWERS AND PROPERTY CONNECTION BRANCHES.
4. ALL WORK CONSTRUCTED IN ACCORDANCE WITH CURRENT C.O.T. STANDARD METHODS AND DRAWINGS. 104.00 TO 104.60.
5. EACH ALLOTMENT SERVED BY A 100MM. PROPERTY CONNECTION. THE CONTRACTOR HAD PROPERTY BOUNDARIES PEGGED AND LOCATION OF PROPERTY CONNECTIONS CONFIRMED PRIOR TO COMMENCING CONSTRUCTION OF PROPERTY CONNECTION BRANCHES.
6. O.B'S LOCATED 1.5m FROM DOWNS TRENCH ALIGNMENT.
7. PROPERTY CONNECTION BRANCHES EXTEND INTO THE PROPERTY A MINIMUM OF 1.0m.
8. INSTALLATION AND COMPACTION OF TRENCH BACKFILL WAS CARRIED OUT STRICTLY IN ACCORDANCE WITH C.O.T. AUS. SPEC. AND TO THE COMPACTION VALUES SHOWN IN THE JOB SPECIFICATION SCHEDULES.
9. ALL WORK ASSOCIATED WITH LIVE SEWERS OR MANHOLES WERE CARRIED OUT BY THE CONTRACTOR UNDER C.O.T. SUPERVISION.
10. THE CONTRACTOR VERIFIED LOCATIONS OF EXISTING SERVICES WITH ALL RELEVANT AUTHORITIES BEFORE COMMENCING CONSTRUCTION.
11. THE CONSTRUCTION OF SEWERAGE WORK SHOWN ON THIS DRAWING WERE SUPERVISED IN ACCORDANCE WITH C.O.T. POLICIES AND DEPARTMENT OF LOCAL GOVERNMENT REQUIREMENTS.
12. PROPERTY CONNECTIONS CROSSING U/G ELECTRICITY ALLOCATION HAVE A MINIMUM OF 1.0m COVER.
13. TOP OF MANHOLES ARE 150mm ABOVE F.S.L. AS PER C.O.T. STANDARD DWGS UNLESS LOCATED BEHIND BACK OF KERB IN WHICH CASE THE TOP OF MANHOLES ARE 50mm ABOVE F.S.L. AS PER C.O.T. STANDARD DWGS.
14. BACKFILLED ROAD CROSSINGS WITH CRUSHER DUST COMPACTED TO NO LESS THAN 95% OF THE STANDARD MAX. DRY DENSITY TO A.S. 1289, INCLUDING FUTURE ROAD CROSSINGS.
15. SEWER MANHOLES ARE LOCATED 1.5M FROM THE PROPERTY BOUNDARIES U.N.O.

DATUM

PM No.131651 LOCATED ON HERVEY RANGE ROAD (BOLT IN BITUMEN) RL 19.248m AHD

BRAZIER MOTTI PTY LTD. ACN 066 411 041
 595 FLINDERS ST. TOWNSVILLE, HEREBY CERTIFY THAT THIS DRAWING ACCURATELY AND CORRECTLY DESCRIBES AND RECORDS THE NATURE AND LOCATION OF THE WORKS DEPICTED BY ASTERISKS (*) HEREON AS THEY HAVE BEEN CONSTRUCTED FOR SUBDIVISION

DIRECTOR
 LICENSED SURVEYOR & DIRECTOR
 Dated This 12 day of 11, 2009



Plot Date: 10/12/2009 2:02:26 PM User: STRATTON, JACOBSE Name: JACT-1569 - 1569 - Kalynda Stage 5D - DWG - 096511 - AS CONSTRUCTED - AS CON - 524

No.	Amendments	Drawn	Design	Appd	Certified	Reg No.	Date
A	ORIGINAL ISSUE	S.J.J.	E.J.C.			5948	09.11.09

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Client	URBEX PTY LTD	Datum	AHD
Project	KALYNDA STAGE 5D	PSM	131651
Title	SEWERAGE RETICULATION LAYOUT PLAN	RL	19.248
		(AMG) COORD	
		AS CONSTRUCTED	
		Project No.	Drawing No.
		CT-1569-CS101	A

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