KEY

- SEWER GRAVITY MAIN
- SEWER RISING MAIN
- MH 1/4 — MAINTENANCE STRUCTURE AND I.D.
- EASEMENT BOUNDARY

MINIMUM 3 M WIDE EASEMENT TO DRAIN STORMWATER FROM COLLECTOR ROAD

MINIMUM 3 M WIDE EASEMENT TO DRAIN STORMWATER FROM LOTS 6 - 11

FUTURE CONNECTION TO SYDNEY WATER GRAVITY SEWER

6 M WIDE EASEMENT FOR SEWER AND STORMWATER

6 M WIDE EASEMENT FOR SEWER AND STORMWATER

300 MM GRAVITY SEWER MAIN

MINIMUM 3 M WIDE EASEMENT TO DRAIN STORMWATER FROM LOTS 6 - 11

SEWAGE PUMP-OUT TANK TO COUNCIL SPECIFICATIONS AND EASEMENT OVER LOT 5 FOR ACCESS (TO BE EXTINGUISHED ON CONNECTION TO SYDNEY WATER SEWER SYSTEM). TANK TO BE DESIGNED.

APPROVED 6 M WIDE EASEMENT TO DRAIN STORMWATER FROM ADJACENT LOTS

3 M WIDE EASEMENT FOR STORMWATER

3 M WIDE EASEMENT FOR SYDNEY WATER SEWER

3 M WIDE EASEMENT FOR SYDNEY WATER SEWER

225 MM GRAVITY SEWER MAIN

APPROVED DRAINAGE EASEMENT

APPROVED DRAINAGE EASEMENT

MH 3/1 MH 1/2 MH 2/2 MH 4/1 MH 5/1 MH 6/1 MH 7/1 MH 8/1

MS 2/1 MS 1/1

TMS 3/2 TMS 6/1 TMS 9/1 TMS 1/4 TMS 1/3

RIPARIAN CORRIDOR

POSSIBLE FUTURE DEVELOPMENT LOT
LOT 11
23,438 m²

POSSIBLE FUTURE DEVELOPMENT LOT
LOT 10
14,632 m²

POSSIBLE FUTURE DEVELOPMENT LOT
LOT 9
17,939 m²

POSSIBLE FUTURE DEVELOPMENT LOT
LOT 8
16,761 m²

POSSIBLE FUTURE DEVELOPMENT LOT
LOT 7
28,525 m²

LOT 12
16,974 m²

COLLECTOR ROAD
LOT 12
6,807 m²

ASPHALT PLANT
LOT 6
33,347 m²

PROPOSED RECYCLING FACILITY
3,500 m²

CONCRETE RECYCLING FACILITY
LOT 5
39,015 m²

CONCRETE RECYCLING FACILITY
LOT 4
18,325 m²

MAINTENANCE AND FUEL FACILITY
LOT 3
12,480 m²

OFFICE & LABORATORY BUILDING
LOT 2
10,577 m²

CONCRETE BATCHING PLANT
LOT 1
13,261 m²

ESTATE ROAD

COLLECTOR ROAD

PAGE BAR SCALE
0 25 50 75 100 125
UNITS - METRES
SCALE - 1:1250 @ A1 1:2500 @ A3

(C) Copyright Martens & Associates Pty. Ltd . 2012

martens
6/37 Leighton Place
Hornsby, NSW 2077 Australia
Phone: (02) 9476 9999
Fax: (02) 9476 8767
Email: mail@martens.com.au
Internet: http://www.martens.com.au

MARTENS & ASSOCIATES PTY LTD
Sustainable Solutions
Environmental - Geotechnical - Civil
Hydraulic - Wastewater Engineers

CLIENT/ PROJECT
HANSON / OLD WALLGROVE RD EASTERN CREEK

TITLE
CONCEPTUAL SEWAGE MANAGEMENT LAYOUT

THIS PLAN MUST NOT BE USED FOR CONSTRUCTION UNLESS SIGNED AS APPROVED BY PRINCIPAL CERTIFYING AUTHORITY
All measurements in mm unless otherwise specified.

PROJECT MANAGER: ANDREW NORRIS

DRAWING NUMBER: P1002913JD01V01

DESIGNED:	MGD
DRAWN:	MGD
REVIEWED:	ASN
DATUM:	M R.L.
HORIZONTAL RATIO:	1:1250 @ A1 1:2500 @ A3
VERTICAL RATIO:	1:1250 @ A1 1:2500 @ A3
SHEET	2 OF 3 SHEETS
PAPER SIZE:	A1 / A3

REV.	DESCRIPTION	DATE	ISSUED
1	DRAFT	19.12.2011	ASN
2	SEWER LAYOUT AMENDED	10.04.2012	ASN