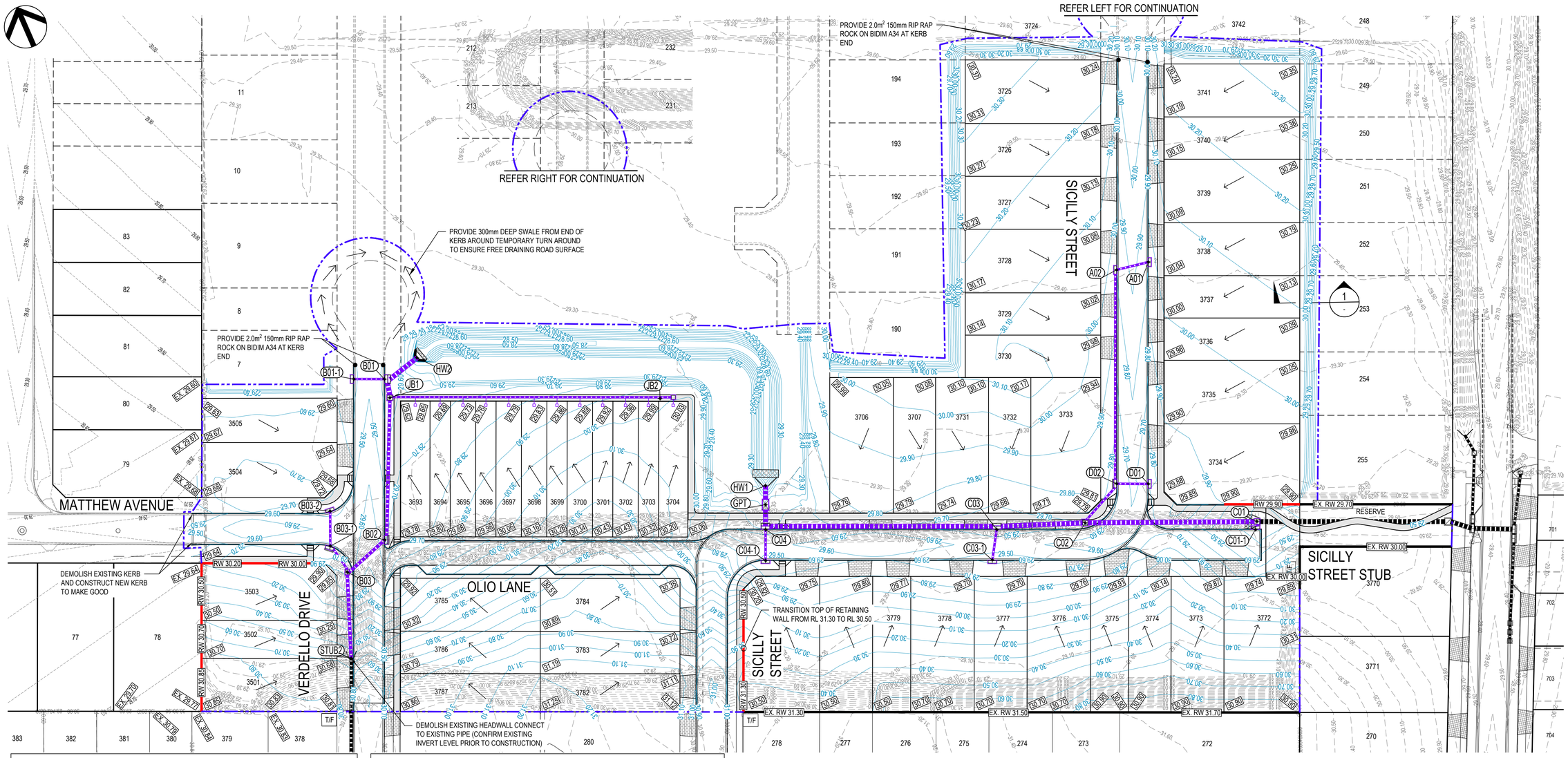


STORMWATER PIT SCHEDULE

PIT NAME	EASTING	NORTHING	PIT TYPE
A01	285053.572	6163038.542	1900x600 SEP WITH ONE-PIECE KERB INLET
A02	285045.958	6163039.874	1900x600 SEP WITH ONE-PIECE KERB INLET
HW1	284949.529	6163026.588	HEADWALL TO SUIT 1200X300 RCBC
B01	284877.230	6163085.856	1900X1200 HAUNCHED SEP WITH ONE-PIECE KERB INLET
B02	284862.051	6163051.040	1900x900 SEP WITH ONE-PIECE KERB INLET
B03	284850.877	6163047.635	1200 x 900 JUNCTION BOX
B03-1	284849.656	6163054.858	1900x900 SEP WITH ONE-PIECE KERB INLET WITH DOUBLE GRATE
B03-2	284852.970	6163062.438	1900x600 SEP WITH ONE-PIECE KERB INLET WITH DOUBLE GRATE
HW2	284886.315	6163087.346	HEADWALL TO SUIT 900X300 RCBC
STUB2	284843.520	6163028.623	CONNECT INTO EXISTING Ø600 RCP
JB1	284876.649	6163081.314	1200 x 1200 JUNCTION BOX
C01	285052.392	6162972.121	1200 x 1200 JUNCTION BOX

STORMWATER PIT SCHEDULE CONT.

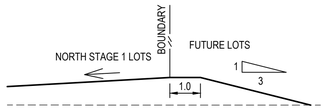
PIT NAME	EASTING	NORTHING	PIT TYPE
C01-1	285051.318	6162970.548	1900x600 SEP WITH ONE-PIECE KERB INLET WITH DOUBLE GRATE
C02	285015.131	6162988.170	1200 x 1200 JUNCTION BOX
C03	284995.378	6162995.133	1900 X 1200 HAUNCHED SEP WITH ONE-PIECE KERB INLET WITH DOUBLE GRATE
C03-1	284991.514	6162988.968	1900x600 SEP WITH ONE-PIECE KERB INLET WITH DOUBLE GRATE
C04	284945.377	6163017.108	1900x1200 HAUNCHED SEP WITH ONE-PIECE KERB INLET WITH DOUBLE GRATE
C04-1	284942.420	6163010.379	1900x600 SEP WITH ONE-PIECE KERB INLET WITH DOUBLE GRATE
D01	285032.483	6162990.585	1900x600 SEP WITH ONE-PIECE KERB INLET WITH DOUBLE GRATE
D02	285025.639	6162993.640	1900x900 SEP WITH ONE-PIECE KERB INLET WITH DOUBLE GRATE
JB2	284934.995	6163055.445	900 x 900 JUNCTION BOX
B01-1	284870.639	6163088.752	1900x600 SEP WITH ONE-PIECE KERB INLET WITH DOUBLE GRATE
GPT	284947.722	6163022.467	URBAN ASSET SOLUTIONS (ECOSOL) GPT 4300

ALLOTMENT GRADING & STORMWATER LAYOUT PLAN

SCALE 1: 500

NOTE:

ALL ALLOTMENT FILL TO BE PLACED AND COMPACTED UNDER LEVEL 1 SUPERVISION. TOP SOIL ON AREAS OF CUT AND FILL TO BE STRIPPED, STOCKPILED ON SITE AND RE-SPREAD AT COMPLETION OF WORKS. CONTRACTOR TO ALLOW FOR ALL SURPLUS SPOIL TO BE DISPOSED OF OFF SITE.



SECTION 1
NTS

LEGEND

- 29.30 — PROPOSED CONTOURS @ 0.1m
- 28.70 — EXISTING CONTOURS @ 0.1m
- 30.60 — NEIGHBOURS DEVELOPMENT CONTOURS @ 0.1m
- 30.43 — FINISHED DESIGN SURFACE ALLOTMENT LEVELS
- EX. 29.98 — EXISTING ALLOTMENT LEVELS
- RW 29.90 — PROPOSED RETAINING WALL
- EX. RW 29.90 — EXISTING RETAINING WALL
- STORMWATER PIPES
- EXISTING STORMWATER PIPES
- STORMWATER JUNCTION BOX
- STORMWATER SIDE ENTRY PIT
- STORMWATER ALLOTMENT DRAIN CONNECTION
- STORMWATER HEADWALL REFER TO CITY OF PLAYFORD STANDARD DETAIL SD350. INCLUDE 230mm THICK RENO MATTRESS FOR EXTENTS SHOWN ON SD350.
- A01 — PIT NUMBER
- PRAM RAMP
- DRIVEWAY (BY OTHERS)
- FOOTPATH
- FALL
- EXTENT OF WORKS

NOTES:

1. THE EASTING & NORTHING OF SEP's REFER TO ITS CENTRE AT KERB WATER TABLE.
2. TOP OF PIT LEVELS FOR SEP's ARE TO TOP OF KERB.
3. THE EASTING & NORTHING OF JUNCTION BOXES REFER TO ITS GEOMETRIC CENTRE.
4. CONTRACTOR TO LOCATE & DEPTH ALL EXISTING SERVICES AFFECTED BY THE WORKS.
5. ANY DAMAGE TO CABLES OR SERVICES ARE TO BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
6. REFER TO DRG AEV753-33-DW-CV-GEN-1014 FOR STORMWATER DETAILS.
7. FOR PIPE LENGTHS, CLASS AND MATERIAL REFER STORMWATER LONGITUDINAL SECTIONS ON SHEETS AEV753-33-DW-CV-GEN-1012;
8. ALL JUNCTION BOXES TO HAVE HEAVY DUTY (CLASS D) COVERS AND FRAMES.

NOT FOR CONSTRUCTION

REV	DESCRIPTION	DATE	POSITION	NAME	SIGNATURE
			DRAFTING CHECK		
			ORIGINATE/ DESIGN	M. PAGE	M.P.
			INDEPENDENT CHECK		
			TECHNICAL APPROVAL		
			PROJECT APPROVAL	M. PAGE	M.P.
A	ISSUED FOR REVIEW	26.06.2025	CLIENT APPROVAL		

0 10 20 30 40
SCALE 1: 500 SCALE IN m

Kellogg Brown & Root Pty Ltd
ABN 91 007 660 317

TITLE
LANSER COMMUNITIES
ANGLE VALE
MIRAVALE NORTH STAGE 1
ALLOTMENT GRADING & STORMWATER LAYOUT PLAN

DRAWING SCALE	ORIG. SIZE	DRAWING No.	REVISION
1:500;	A1	AEV753-33-DW-CV-GEN-1003	A

DRAFTER: M. BECTOR

FILE: O:\G8\CAD\PROJECTS\AEV753\(001) MIRAVALE NORTH STAGE 1\DRAWINGS\CIVIL\AEV753-33-DW-CV-GEN-1003.DWG
DATE: Wednesday, 25 June 2025 6:17:52 PM
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