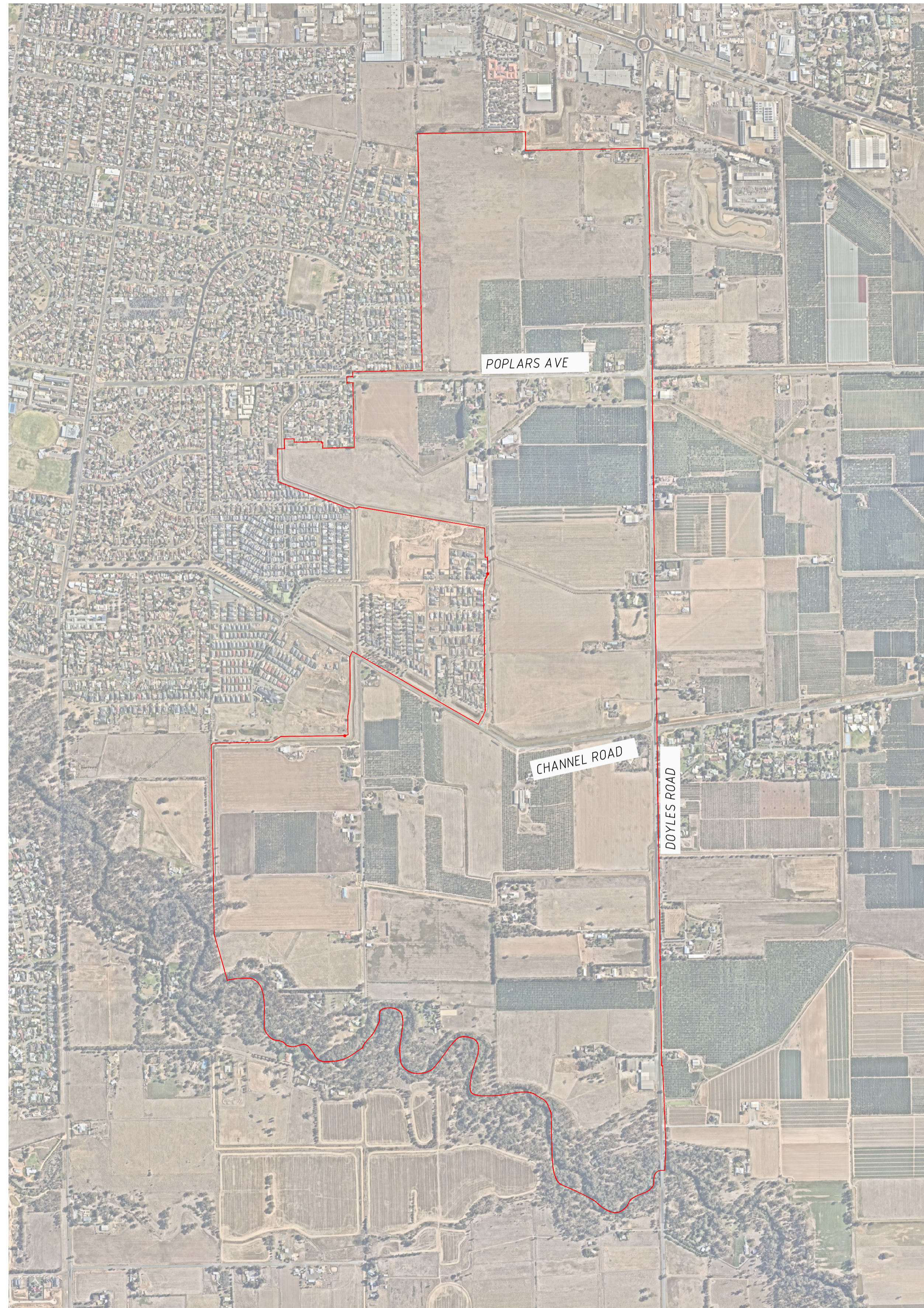


VICTORIAN PLANNING AUTHORITY  
SHEPPARTON SOUTH EAST PRECINCT STRUCTURE PLAN  
STORMWATER MANAGEMENT INFRASTRUCTURE - FUNCTIONAL DESIGN



DRAWING SCHEDULE	
SHEET No.	TITLE
001	DRAWING SCHEDULE AND LOCATION PLAN
002	GENERAL NOTES
003	EXISTING CONDITIONS PLAN
004	RBWL1 EXISTING CONDITIONS
005	RBWL2 EXISTING CONDITIONS
006	RBWL3 EXISTING CONDITIONS
007	RBWL4 EXISTING CONDITIONS
008	RBWL5 EXISTING CONDITIONS
009	RBWL6 EXISTING CONDITIONS
010	CATCHMENT PLAN
011	OVERVIEW PLAN OF G-MW ASSET ALTERATIONS
012	ASSETS OVERVIEW PLAN
013	ASSET 1 DESIGN PLAN
014	ASSET 1 PLANTING ZONES
015	ASSET 1 LONGITUDINAL SECTION
016	ASSET 1 CROSS SECTIONS
017	ASSET 2 DESIGN PLAN
018	ASSET 2 PLANTING ZONES
019	ASSET 2 LONGITUDINAL SECTION
020	ASSET 2 CROSS SECTIONS
021	ASSET 3 DESIGN PLAN
022	ASSET 3 PLANTING ZONES
023	ASSET 3 LONGITUDINAL SECTION
024	ASSET 3 CROSS SECTIONS
025	ASSET 4 DESIGN PLAN
026	ASSET 4 PLANTING ZONES
027	ASSET 4 LONGITUDINAL SECTION
028	ASSET 4 CROSS SECTIONS
029	ASSET 5 DESIGN PLAN
030	ASSET 5 PLANTING ZONES
031	ASSET 5 LONGITUDINAL SECTION
032	ASSET 5 CROSS SECTIONS
033	ASSET 6 DESIGN PLAN
034	ASSET 6 PLANTING ZONES
035	ASSET 6 LONGITUDINAL SECTION
036	ASSET 6 CROSS SECTIONS
037	TYPICAL WETLAND EDGE DETAIL
038	TYPICAL SEDIMENT BASIN SECTION DETAIL
039	TYPICAL SEDIMENT BASIN ACCESS RAMP
040	TYPICAL SECTION OVERLAND FLOW PATH

REV	DESCRIPTION	APP'D	DATE
D	FINAL FUNCTIONAL DESIGN SSEPSP	JB	31.05.22
C	FINAL FUNCTIONAL DESIGN SSEPSP	JB	29.03.22
B	FINAL FUNCTIONAL DESIGN SSEPSP	JB	11.03.22
A	DRAFT FUNCTIONAL DESIGN SSEPSP	JB	07.12.21



Alluvium Consulting Australia  
Pty. Ltd.  
ABN 76 151 119 792  
Lvl 1, 105-115 Dover Street  
Cremorne Vic 3121  
T 61 3 9421 2532  
www.alluvium.com.au

**VICTORIAN PLANNING AUTHORITY**  
**SHEPPARTON SOUTH EAST PRECINCT STRUCTURE PLAN**  
**FUNCTIONAL DESIGN DRAWINGS**  
**DRAWING SCHEDULE AND LOCATION PLAN**

DESIGNED: AM	DRAWN: KP	CHECKED: JB	APPROVED: SC	PROJECT No: 0121036.1
-----------------	--------------	----------------	-----------------	--------------------------

REVISION: <b>D</b>	SHEET No.: 1 of 40	ORIGINAL SIZE: A1 DATUM: m AHD (MGA 255)	SCALE: NOT TO SCALE
-----------------------	-----------------------	---	---------------------

**GENERAL NOTES**

1. ALL SITE MANAGEMENT, CONSTRUCTION WORKS AND QUALITY CONTROL IS TO BE IN ACCORDANCE WITH THE CURRENT COUNCIL STANDARDS INCLUDING ALL AMENDMENTS AND THE OTHER STATUTORY AUTHORITY REGULATIONS.
2. DO NOT SCALE OFF DRAWINGS.
3. ALL DIMENSIONS AND LEVELS TO BE SITE CHECKED AND ANY DISCREPANCY REPORTED TO THE SUPERINTENDENT.
4. ANY VARIATION TO THE DETAILS SHOWN ON THE DRAWING MUST BE AUTHORISED BY THE SUPERINTENDENT PRIOR TO FABRICATION AND/OR CONSTRUCTION.
5. CONSTRUCTION WORK SHALL BE CARRIED OUT STRICTLY IN ACCORDANCE WITH THE OCCUPATIONAL HEALTH AND SAFETY ACT, 2004.
6. ALL PROPRIETARY PRODUCTS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
7. ALL DIMENSIONS ARE IN MM UNLESS NOTED OTHERWISE.
8. ALL R.L.S AND F.S.L.S ARE IN M TO AHD.
9. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL EXISTING SERVICES WITH RELEVANT AUTHORITIES BEFORE COMMENCING CONSTRUCTION.
10. ALL ASSETS MODIFIED OR DAMAGED BY THE PROPOSED WORKS SHALL BE REINSTATED TO THE SATISFACTION OF THE SUPERINTENDENT AT THE CONTRACTOR'S COST.
11. THE CONTRACTOR SHALL REMOVE ALL STRUCTURES, DEBRIS AND FENCES FROM THE SITE TO THE SATISFACTION OF THE SUPERINTENDENT. THE CONTRACTOR SHALL NOTIFY THE SUPERINTENDENT PRIOR TO COMMENCEMENT OF DEMOLISHING ANY EXISTING STRUCTURES WITHIN THE SITE AREAS.
12. LIDAR HAS BEEN USED IN PREPARATION OF THESE PLANS. A FEATURE SURVEY SHOULD BE UNDERTAKEN PRIOR TO COMMENCING ON DETAILED DESIGNS.
13. THE CONTRACTOR IS TO EMPLOY THE SERVICES OF A QUALIFIED AND EXPERIENCED SURVEYOR FOR SETTING OUT ALL WORKS IN ACCORDANCE WITH THE DRAWINGS.
14. A 3D CAD FILE SHOULD BE SUPPLIED TO THE CONTRACTOR FOR SET OUT PURPOSES.
15. ALL TBM'S AND CONTROL POINTS ARE TO BE MAINTAINED AND PROTECTED AT ALL TIMES DURING CONSTRUCTION. SHOULD ANY MARKS BE DISTURBED, THE CONTRACTOR WILL IMMEDIATELY NOTIFY THE SUPERINTENDENT TO ARRANGE REINSTATEMENT AT THE CONTRACTORS EXPENSE.
16. THE CONTRACTOR SHALL ERECT AND MAINTAIN ALL NECESSARY SHORING, PLANKING, STRUTTING AND DE WATERING DEVICES, BARRICADES, SIGNS, LIGHTS, ETC. NECESSARY TO COMPLETE THE WORKS.
17. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CHECK AND PROVE ALL DESIGN DRAWINGS AND LEVELS ON SITE TO ENSURE NO DISCREPANCIES ARE FOUND, PRIOR TO COMMENCEMENT OF CONSTRUCTION OF WORKS.

NOTE THESE DRAWINGS ARE NOT FOR CONSTRUCTION. DETAILED DESIGNS MUST BE UNDERTAKEN PRIOR TO CONSTRUCTION.

B	FINAL FUNCTIONAL DESIGN SSEPSP	JB	11.03.22
A	DRAFT FUNCTIONAL DESIGN SSEPSP	JB	07.12.21
REV	DESCRIPTION	APP'D	DATE

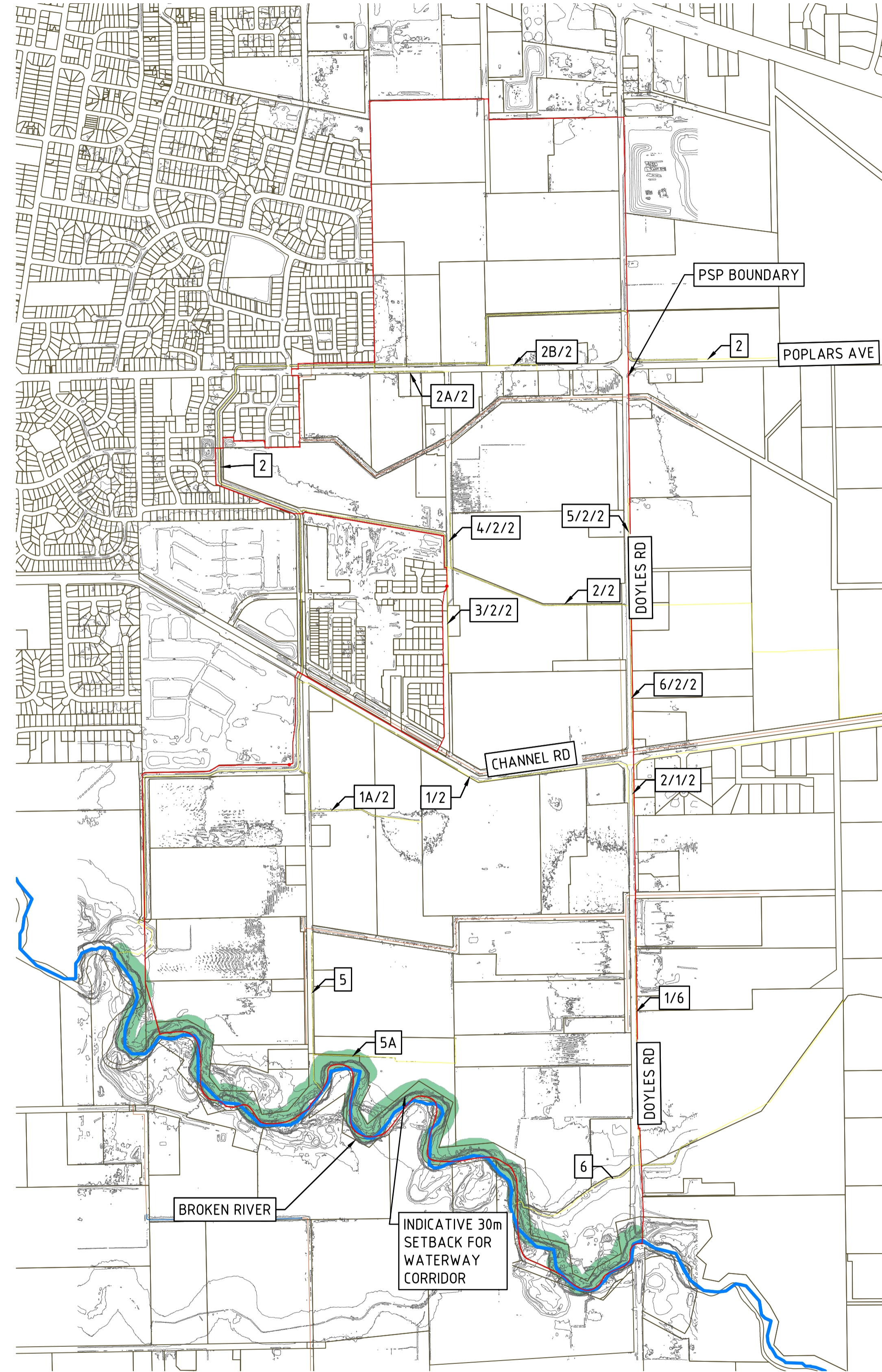
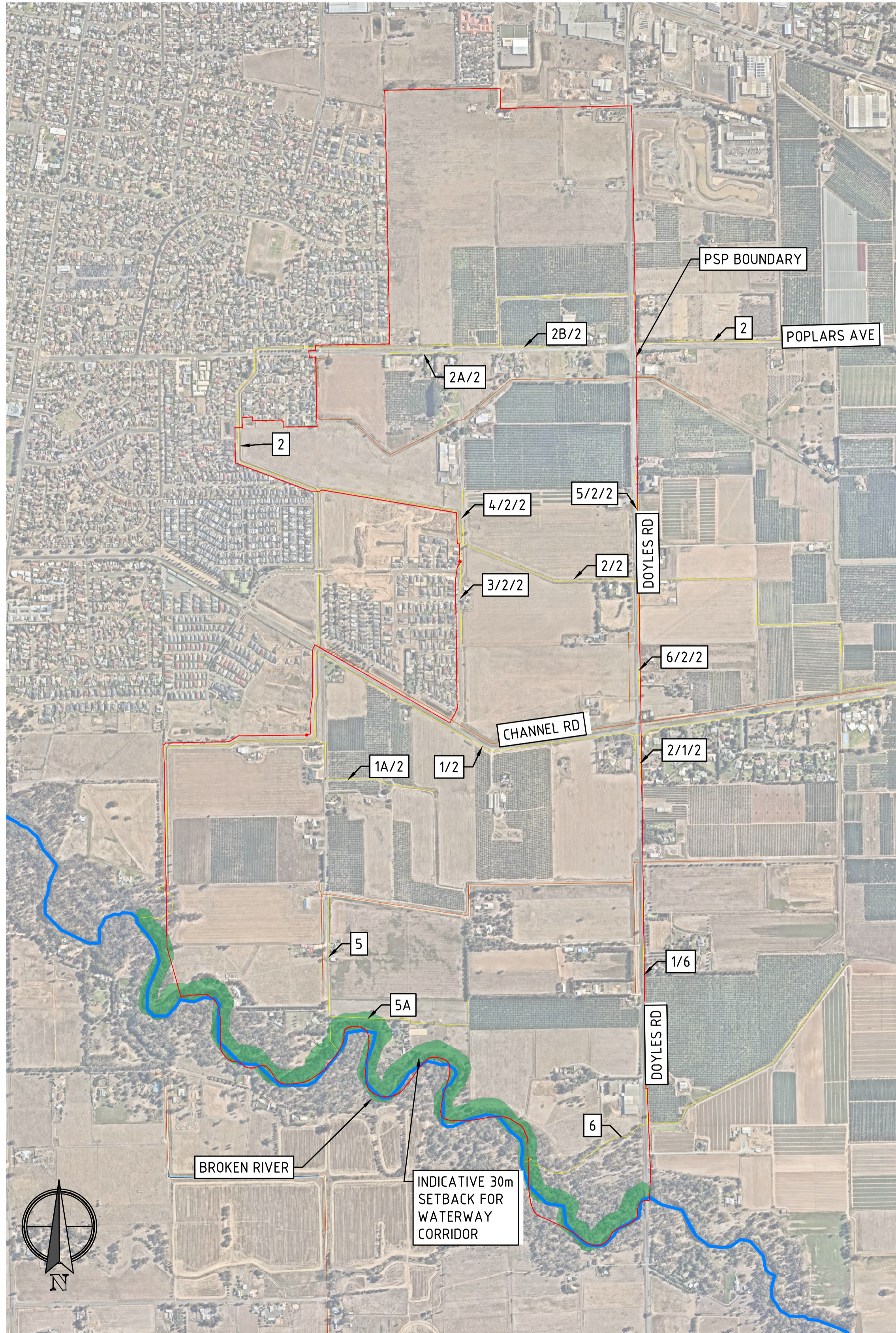


Alluvium Consulting Australia  
Pty. Ltd.  
ABN 76 151 119 792  
Lvl 1, 105-115 Dover Street  
Cremorne Vic 3121  
T 61 3 9421 2532  
www.alluvium.com.au

**VICTORIAN PLANNING AUTHORITY**  
**SHEPPARTON SOUTH EAST PRECINCT STRUCTURE PLAN**  
**FUNCTIONAL DESIGN DRAWINGS**  
**GENERAL NOTES**

DESIGNED:	DRAWN:	CHECKED:	APPROVED:	PROJECT No:
AM	KP	JB	SC	0121036.1

REVISION:	SHEET No.:	ORIGINAL SIZE:	SCALE:
B	2 of 40	A1	NOT TO SCALE
		DATUM: m AHD (MGA 255)	



LEGEND	
	PROPERTY BOUNDARY
	ROADS
	GOULBURN-MURRAY WATER DRAINS
	GOULBURN-MURRAY WATER CHANNELS
	WATERCOURSE
	PSP BOUNDARY
	MAJOR CONTOURS (1m)
	MINOR CONTOURS (0.1m)
	30m SETBACK FROM BROKEN RIVER

REV	DESCRIPTION	APP'D	DATE
B	FINAL FUNCTIONAL DESIGN SSEPSP	JB	11.03.22
A	DRAFT FUNCTIONAL DESIGN SSEPSP	JB	07.12.21

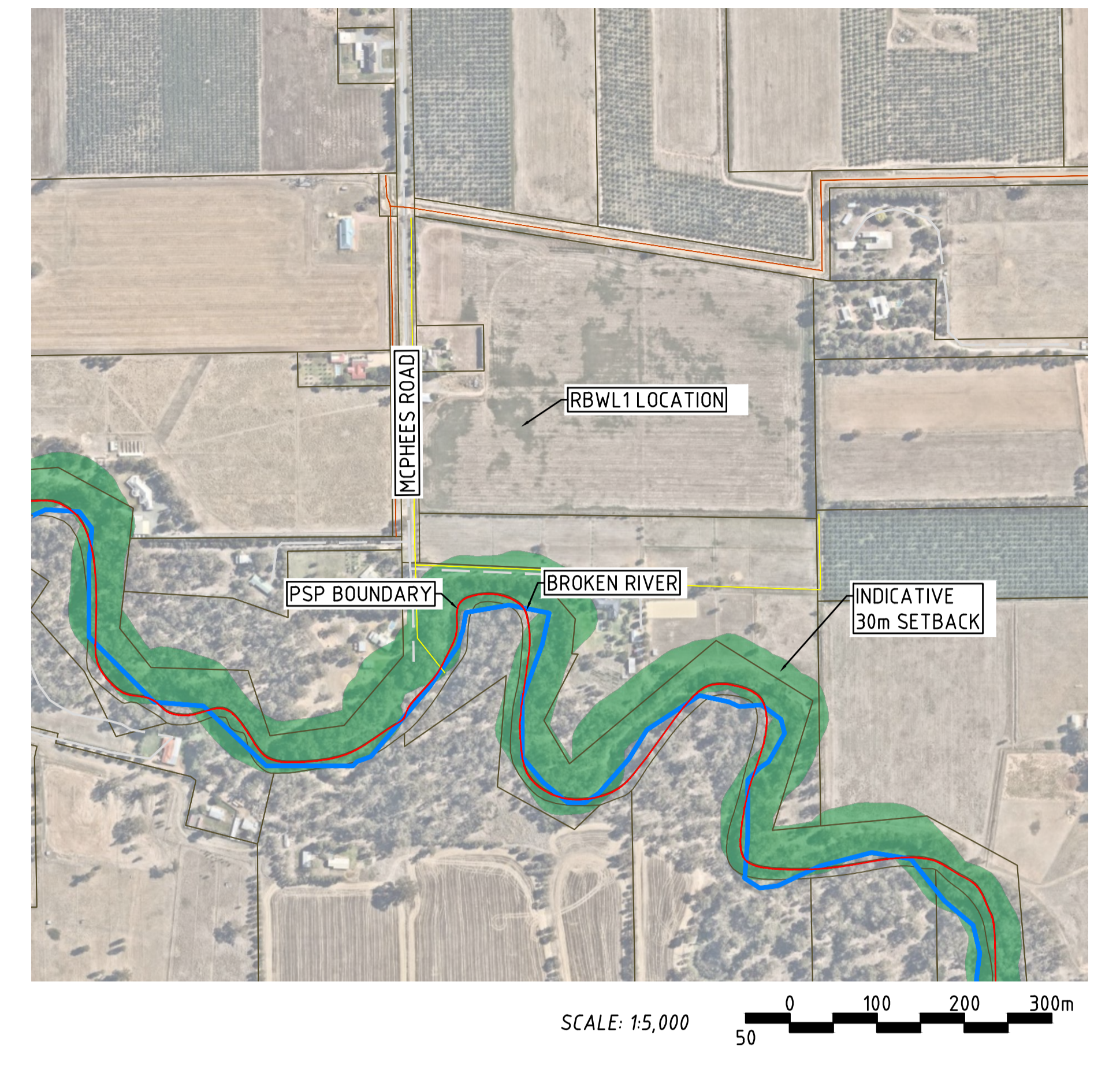
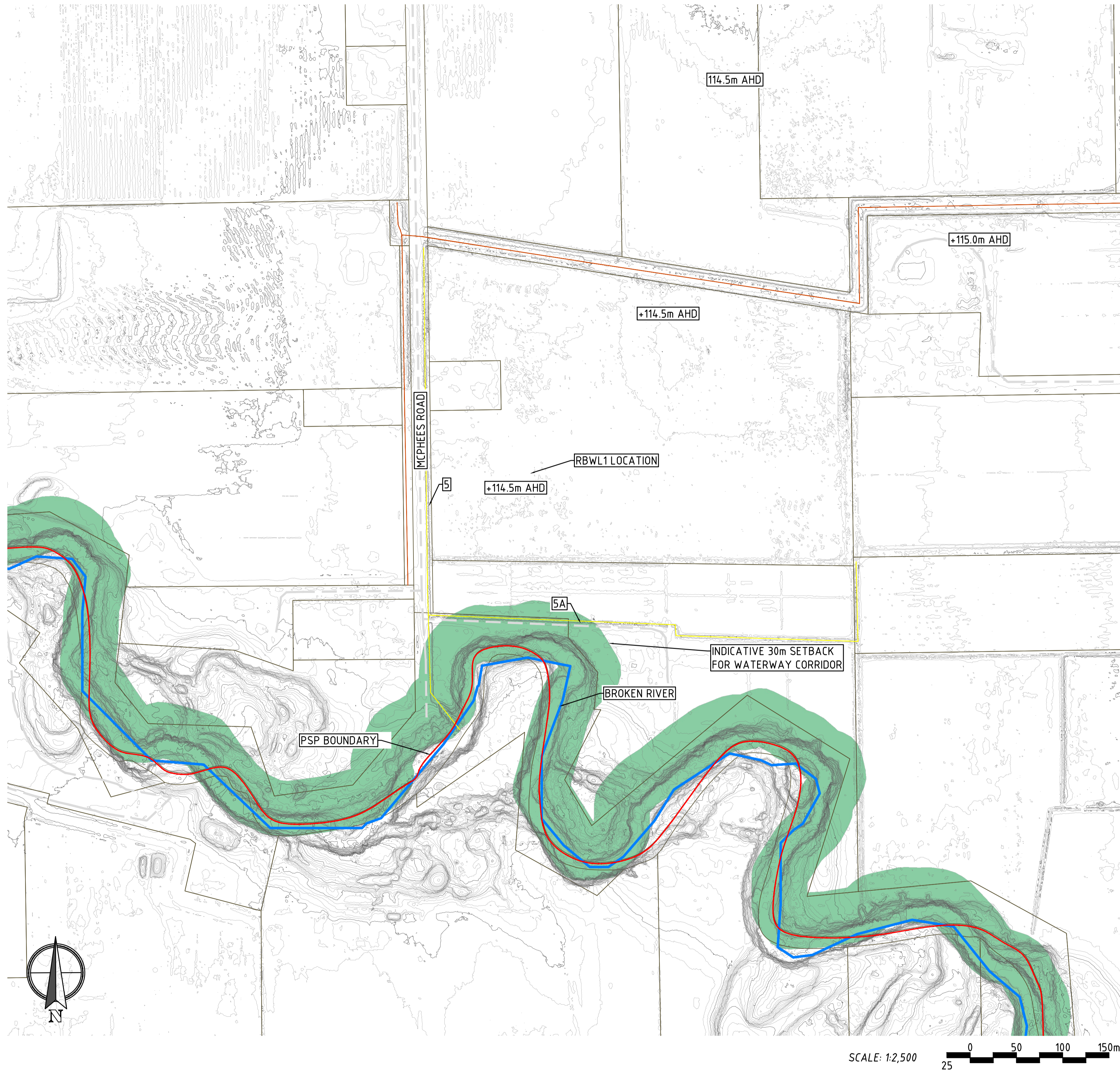


Alluvium Consulting Australia  
 Pty. Ltd.  
 ABN 76 151 119 792  
 Lvl 1, 105-115 Dover Street  
 Cremorne Vic 3121  
 T 61 3 9421 2532  
 www.alluvium.com.au

VICTORIAN PLANNING AUTHORITY  
 SHEPPARTON SOUTH EAST PRECINCT STRUCTURE PLAN  
 FUNCTIONAL DESIGN DRAWINGS  
 EXISTING CONDITIONS

DESIGNED: AM	DRAWN: KP	CHECKED: JB	APPROVED: SC	PROJECT No: 0121036.1
-----------------	--------------	----------------	-----------------	--------------------------

REVISION: B	SHEET No.: 3 of 40	ORIGINAL SIZE: A1	SCALE: 1 in 10,000 0 200 400 600m 100
DATUM: m AHD (MGA 255)			



LEGEND	
	PROPERTY BOUNDARY
	ROADS
	GOULBURN-MURRAY WATER DRAINS
	GOULBURN-MURRAY WATER CHANNELS
	WATERCOURSE
	PSP BOUNDARY
	MAJOR CONTOURS (1m)
	MINOR CONTOURS (0.1m)
	30m SETBACK FROM BROKEN RIVER

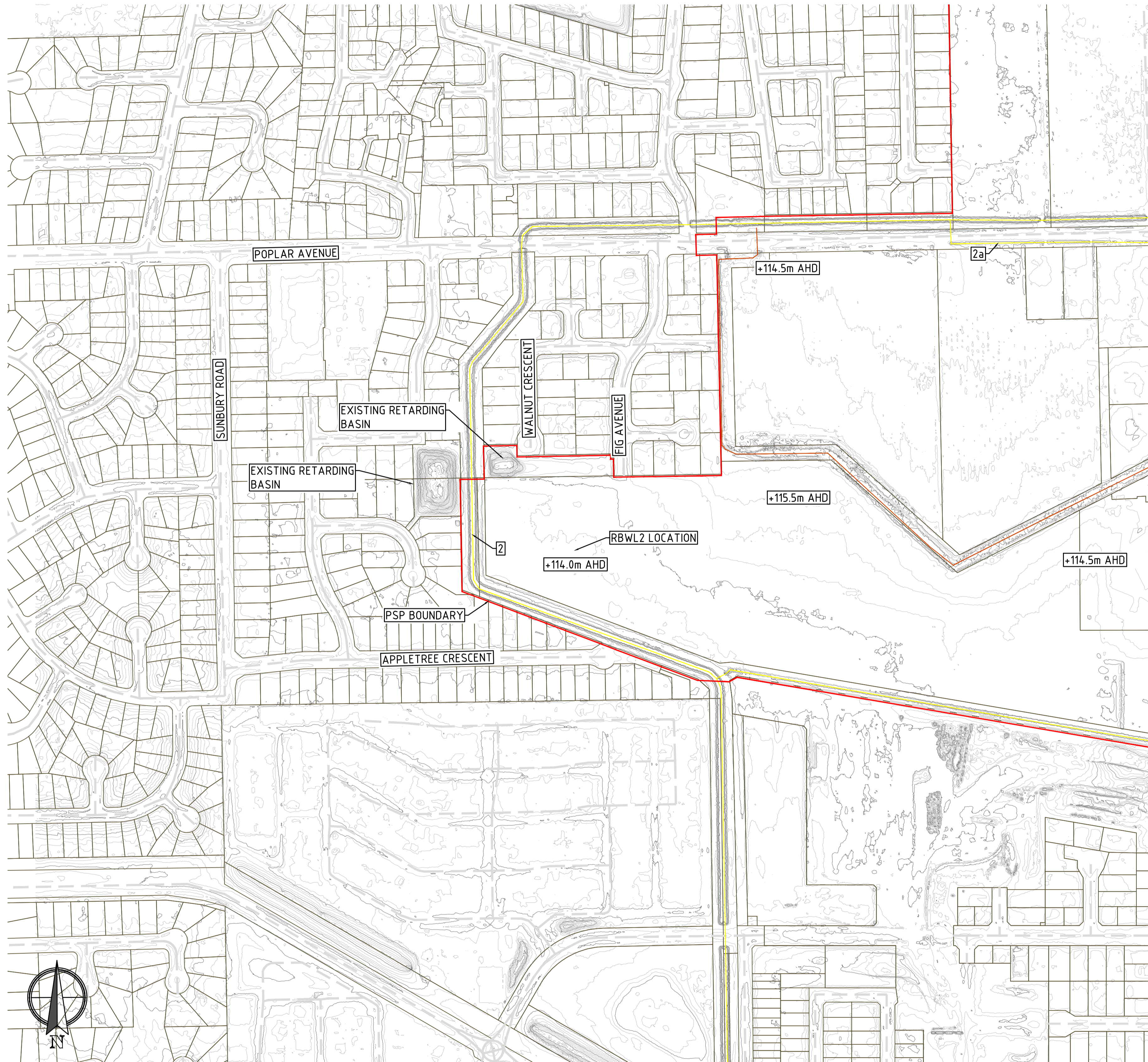
REV	DESCRIPTION	APP'D	DATE
B	FINAL FUNCTIONAL DESIGN SSEPSP	JB	11.03.22
A	DRAFT FUNCTIONAL DESIGN SSEPSP	JB	07.12.21



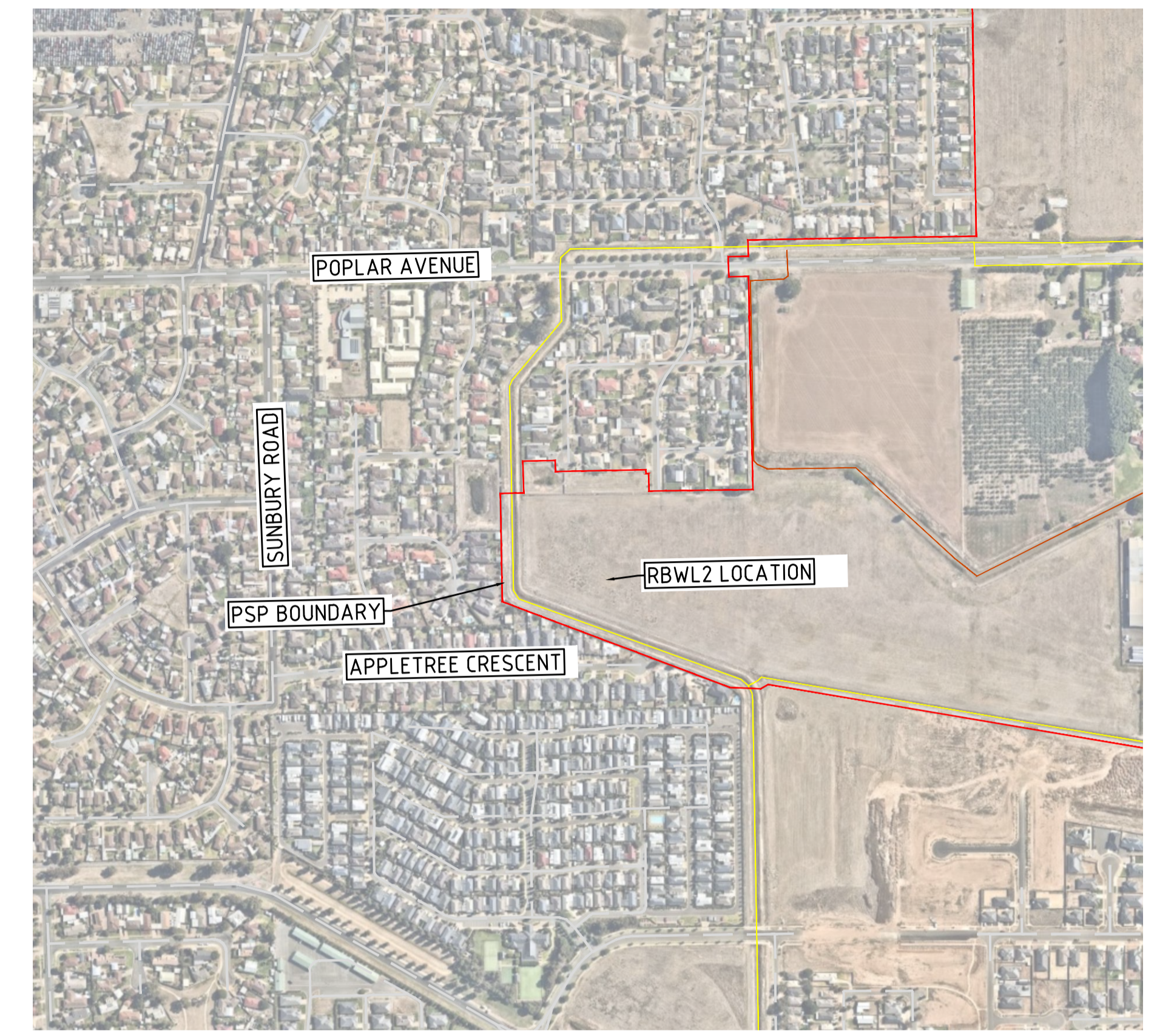
Alluvium Consulting Australia Pty. Ltd.  
 ABN 76 151 119 792  
 Lvl 1, 105-115 Dover Street  
 Cremorne Vic 3121  
 T 61 3 9421 2532  
 www.alluvium.com.au

VICTORIAN PLANNING AUTHORITY  
 SHEPPARTON SOUTH EAST PRECINCT STRUCTURE PLAN  
 FUNCTIONAL DESIGN DRAWINGS  
 RBWL1 EXISTING CONDITIONS

DESIGNED: AM	DRAWN: KP	CHECKED: JB	APPROVED: SC	PROJECT No: 0121036.1	REVISION: B	SHEET No.: 4 of 40	ORIGINAL SIZE: A1	SCALE: SEE ABOVE
							DATUM: m AHD (MGA 255)	



SCALE: 1:2,500



SCALE: 1:5,000

LEGEND	
	PROPERTY BOUNDARY
	ROADS
	GOULBURN-MURRAY WATER DRAINS
	GOULBURN-MURRAY WATER CHANNELS
	WATERCOURSE
	PSP BOUNDARY
	MAJOR CONTOURS (1m)
	MINOR CONTOURS (0.1m)
	30m SETBACK FROM BROKEN RIVER

REV	DESCRIPTION	APP'D	DATE
B	FINAL FUNCTIONAL DESIGN SSEPSP	JB	11.03.22
A	DRAFT FUNCTIONAL DESIGN SSEPSP	JB	07.12.21

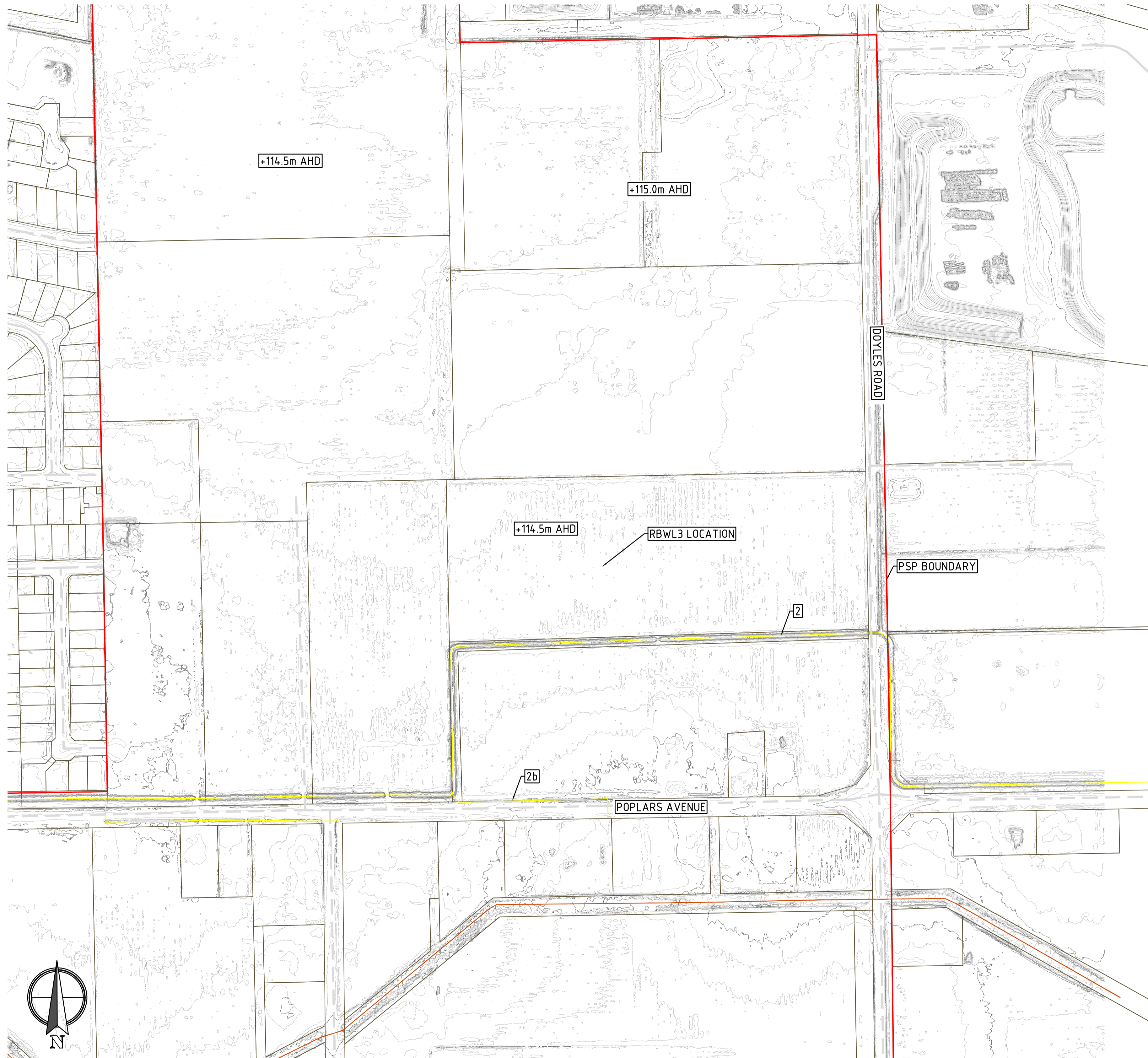


Alluvium Consulting Australia  
 Pty. Ltd.  
 ABN 76 151 119 792  
 Lvl 1, 105-115 Dover Street  
 Cremorne Vic 3121  
 T 61 3 9421 2532  
 www.alluvium.com.au

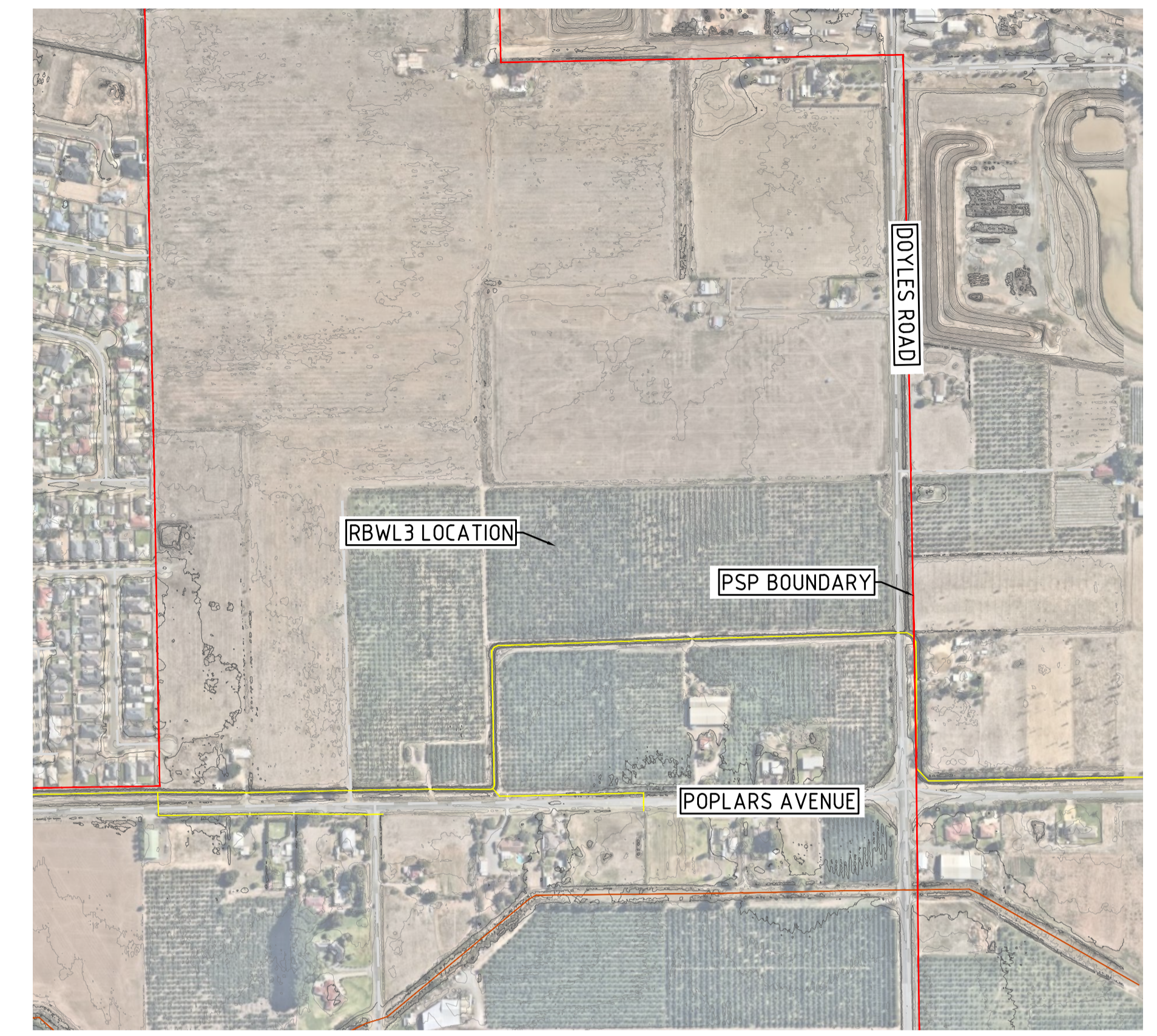
VICTORIAN PLANNING AUTHORITY  
 SHEPPARTON SOUTH EAST PRECINCT STRUCTURE PLAN  
 FUNCTIONAL DESIGN DRAWINGS  
 RBWL 2 EXISTING CONDITIONS

DESIGNED: AM	DRAWN: KP	CHECKED: JB	APPROVED: SC	PROJECT No: 0121036.1
-----------------	--------------	----------------	-----------------	--------------------------

REVISION: B	SHEET No.: 5 of 40	ORIGINAL SIZE: A1	SCALE: SEE ABOVE
DATUM: m AHD (MGA 255)			



SCALE: 1:2,500



SCALE: 1:5,000

LEGEND	
	PROPERTY BOUNDARY
	ROADS
	GOULBURN-MURRAY WATER DRAINS
	GOULBURN-MURRAY WATER CHANNELS
	WATERCOURSE
	PSP BOUNDARY
	MAJOR CONTOURS (1m)
	MINOR CONTOURS (0.1m)

REV	DESCRIPTION	APP'D	DATE
B	FINAL FUNCTIONAL DESIGN SSEPSP	JB	11.03.22
A	DRAFT FUNCTIONAL DESIGN SSEPSP	JB	07.12.21

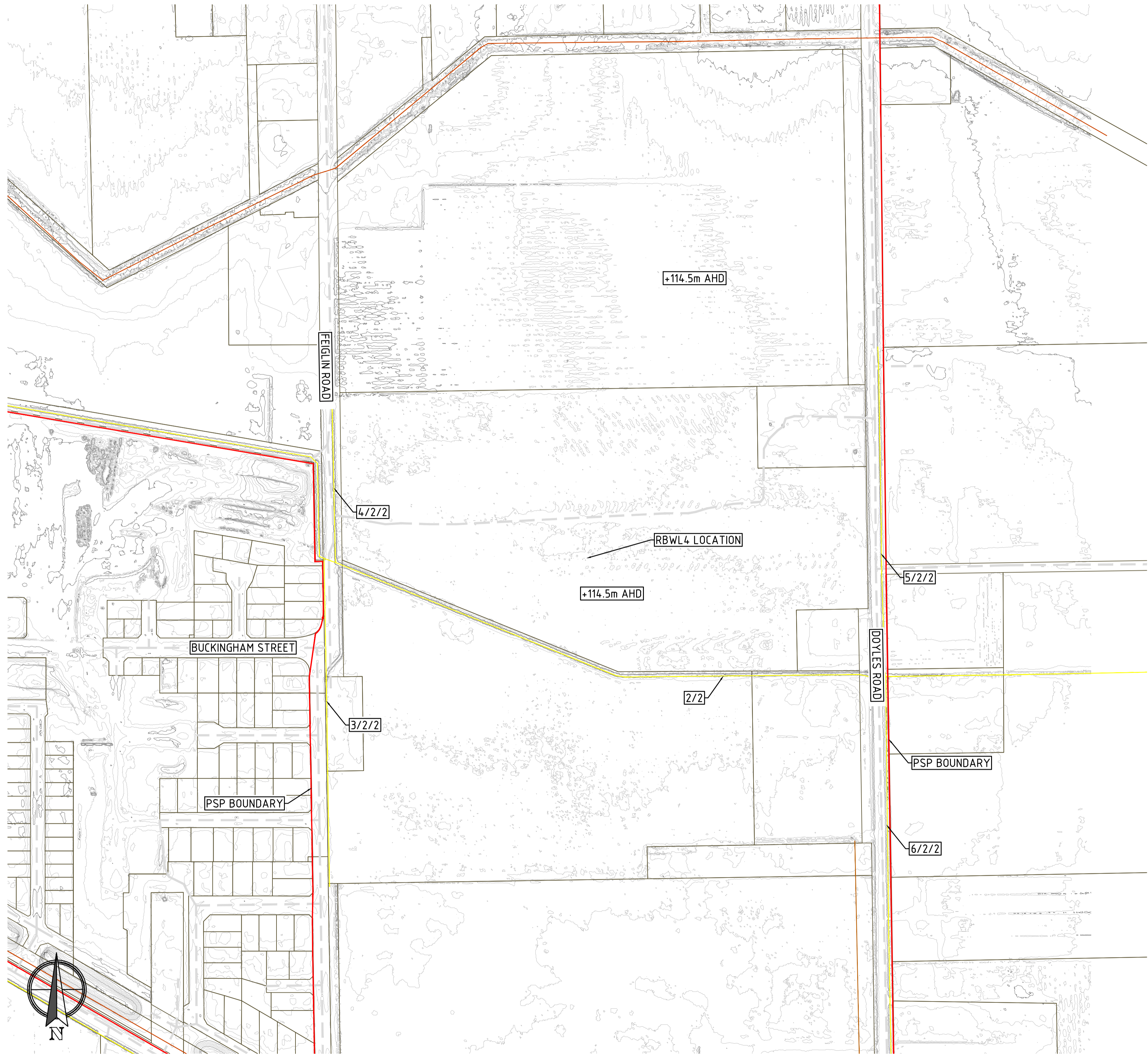


Alluvium Consulting Australia Pty. Ltd.  
 ABN 76 151 119 792  
 Lvl 1, 105-115 Dover Street  
 Cremorne Vic 3121  
 T 61 3 9421 2532  
 www.alluvium.com.au

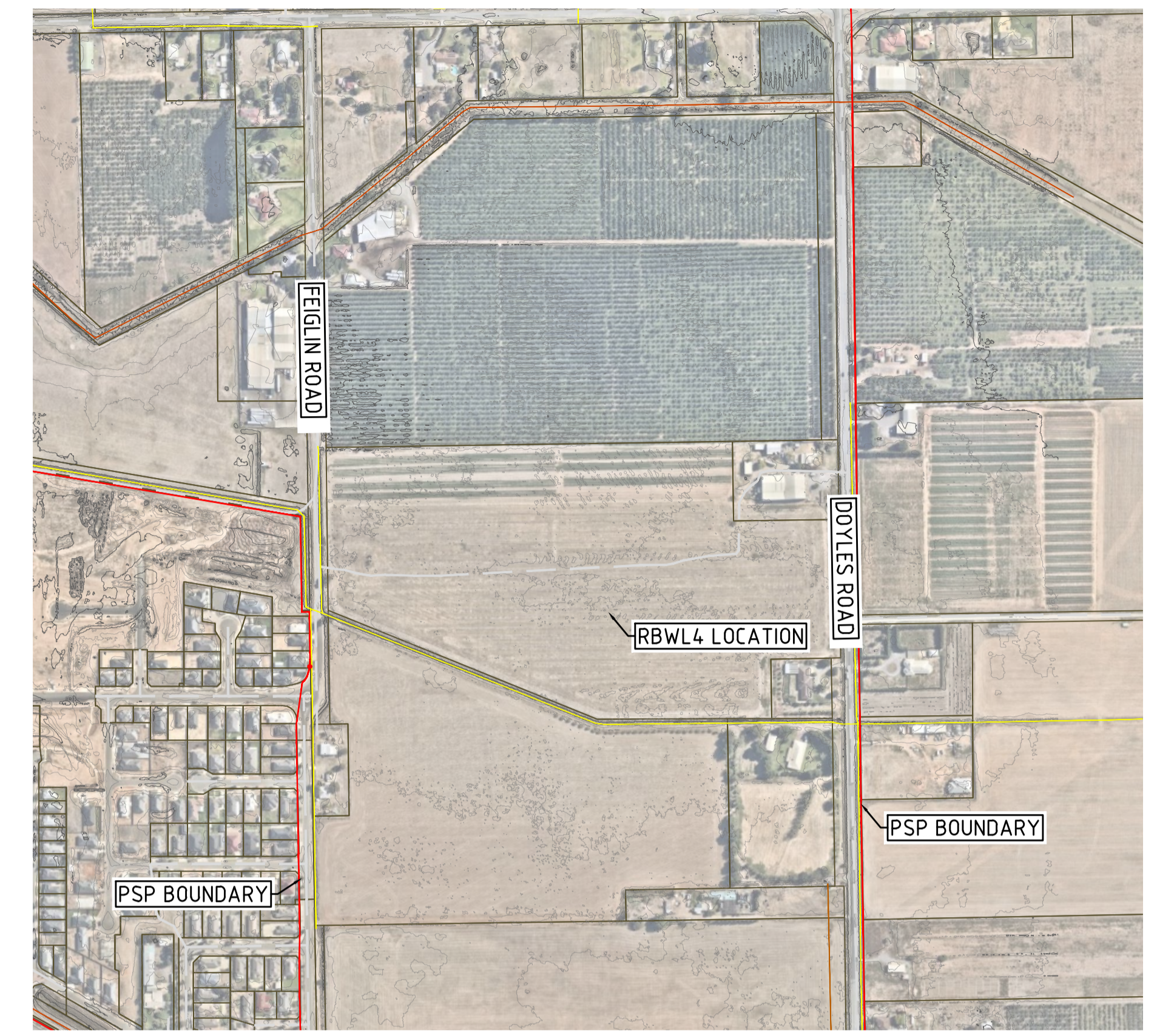
VICTORIAN PLANNING AUTHORITY  
 SHEPPARTON SOUTH EAST PRECINCT STRUCTURE PLAN  
 FUNCTIONAL DESIGN DRAWINGS  
 RBWL 3 EXISTING CONDITIONS

DESIGNED: AM	DRAWN: KP	CHECKED: JB	APPROVED: SC	PROJECT No: 0121036.1
--------------	-----------	-------------	--------------	-----------------------

REVISION: B	SHEET No.: 6 of 40	ORIGINAL SIZE: A1	SCALE: 1:2,000
		DATUM: m AHD (MGA 255)	



SCALE: 1:2,500



SCALE: 1:5,000

LEGEND	
	PROPERTY BOUNDARY
	ROADS
	GOULBURN-MURRAY WATER DRAINS
	GOULBURN-MURRAY WATER CHANNELS
	WATERCOURSE
	PSP BOUNDARY
	MAJOR CONTOURS (1m)
	MINOR CONTOURS (0.1m)

REV	DESCRIPTION	APP'D	DATE
B	FINAL FUNCTIONAL DESIGN SSEPSP	JB	11.03.22
A	DRAFT FUNCTIONAL DESIGN SSEPSP	JB	07.12.21



Alluvium Consulting Australia  
 Pty. Ltd.  
 ABN 76 151 119 792  
 Lvl 1, 105-115 Dover Street  
 Cremorne Vic 3121  
 T 61 3 9421 2532  
 www.alluvium.com.au

VICTORIAN PLANNING AUTHORITY  
 SHEPPARTON SOUTH EAST PRECINCT STRUCTURE PLAN  
 FUNCTIONAL DESIGN DRAWINGS  
 RBWL 4 EXISTING CONDITIONS

DESIGNED: AM	DRAWN: KP	CHECKED: JB	APPROVED: SC	PROJECT No: 0121036.1
-----------------	--------------	----------------	-----------------	--------------------------

REVISION: B	SHEET No.: 7 of 40	ORIGINAL SIZE: A1	SCALE: SEE ABOVE
		DATUM: m AHD (MGA 255)	