

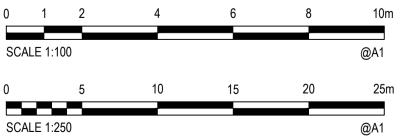
LEGEND

FOR ADDITIONAL LEGEND INFORMATION SEE DRAWING No. 304200666-0001

1 OK ADDITIONAL	LEGEND IN CHANTION OLL DIVINING NO. 304200000
	EXISTING SURFACE CONTOUR
	PROPOSED ROAD CONTROL LINE
	PROPOSED ROAD RESERVE BOUNDARY
Y Y Y	PROPOSED BATTER
	PROPOSED BRIDGE
	SAFETY FENCE
	INTERIM ROAD DESIGN
	ULTIMATE ROAD DESIGN
	INDICATIVE PROPOSED 1% AEP FLOOD EXTENTS
05051	ROCK PROTECTION
	GROWING GRASS FROG HABITAT

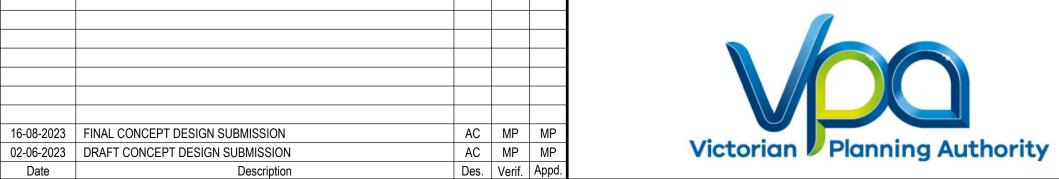
NOTES:

- BRIDGE LENGTH AND ARRANGEMENT IS INDICATIVE ONLY AND SUBJECT TO CHANGE UPON FURTHER DESIGN DEVELOPMENT AND INPUT FROM MELBOURNE WATER.
- 2. NOMINAL BRIDGE DIMENSIONS HAVE BEEN ADOPTED FOR CONSISTENCY WITH PREVIOUS BENCHMARK INFRASTRUCTURE COSTING PROJECT.
- BRIDGE CONCEPT DESIGN HAS BEEN BASED ON BENCHMARK INFRASTRUCTURE DESIGN ITEM 20 AND FOR THE PURPOSES OF APPROXIMATE COSTING. STANTEC IS NOT LIABLE FOR ANY INACCURACY OF THE INFORMATION PROVIDED. FURTHER DETAILED WORKS ARE REQUIRED FOR ACCURACY.
- 4. ALL BRIDGE STRUCTURAL ELEMENTS ARE TO BE CONFIRMED DURING DETAILED DESIGN.
- 5. 1% AEP FLOOD LEVELS ARE BASED ON PEAK FLOW RATES EXTRACTED FROM MELBOURNE WATER PROVIDED RORB MODEL, AND PRELIMINARY HYDRAULIC MODELLING UNDERTAKEN IN HEC-RAS BY STANTEC. PROPOSED GUM SCRUB CREEK RE-CONSTRUCTED WATERWAY CROSS SECTIONS HAVE BEEN PROVIDED BY MELBOURNE WATER.





BEWARE OF UNDERGROUND SERVICES HE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS
GIVEN THAT ALL EXISTING SERVICES ARE SHOWN



Date

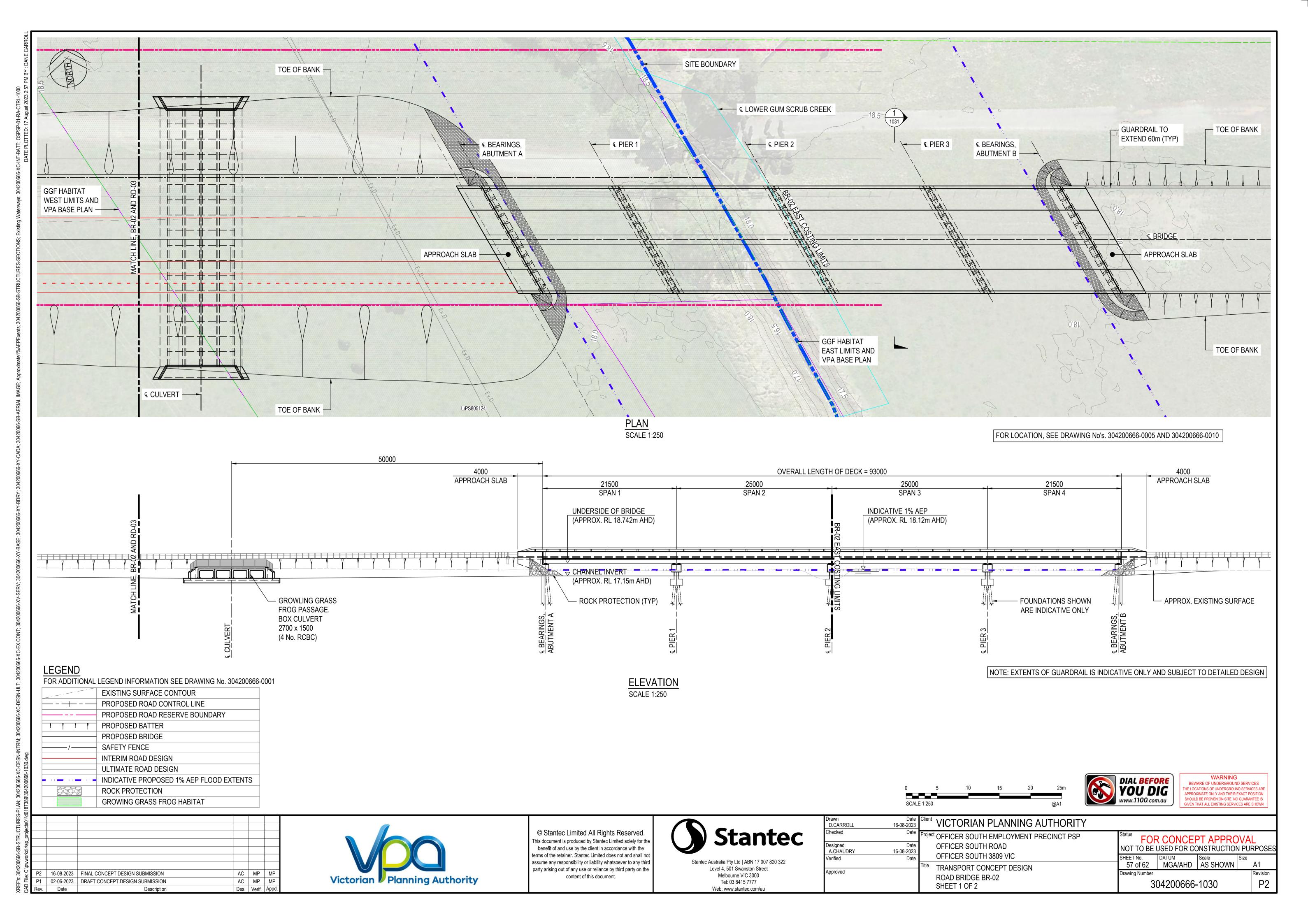
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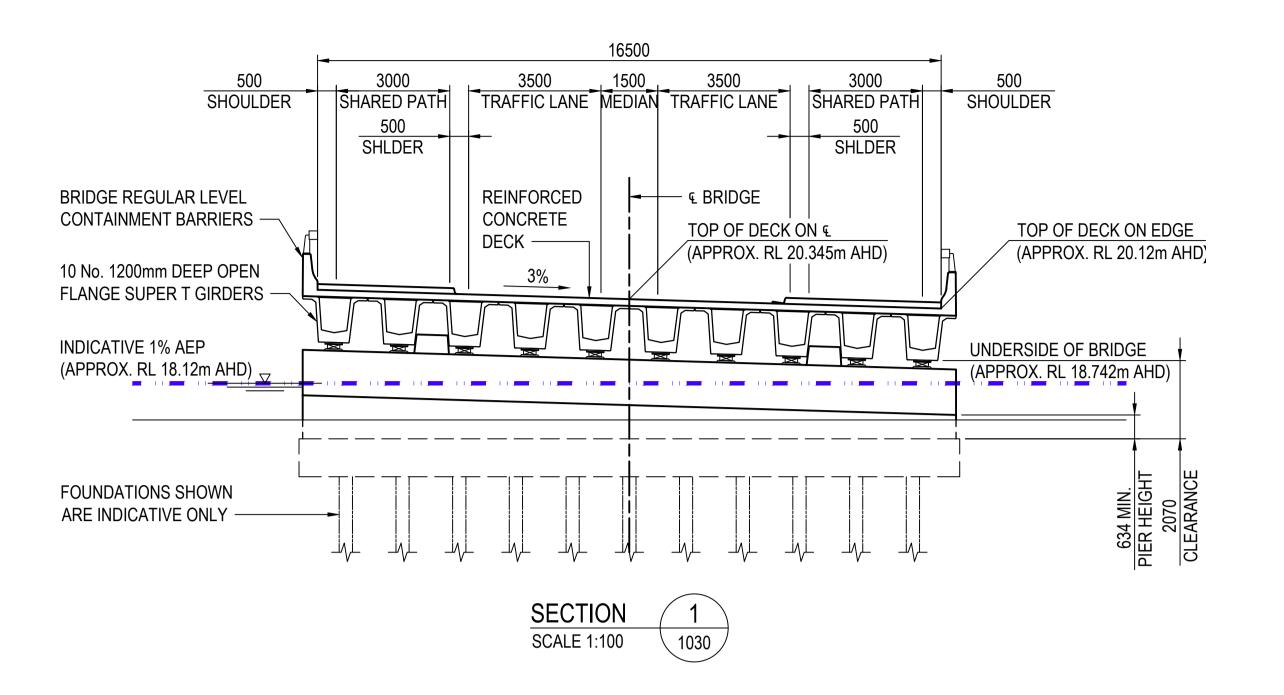


Tel: 03 8415 7777

Web: www.stantec.com/au

	16-08-2023	Client VICTORIAN PLANNING AUTHORITY					
Checked	Date	Project OFFICER SOUTH EMPLOYMENT PRECINCT PSP	Status FOF	R CONCE	PT APPRO)\/AI	
Designed A.CHAUDRY	Date 16-08-2023	OFFICER SOUTH ROAD			ONSTRUCTIO		_
Verified	Date	OFFICER SOUTH 3809 VIC	SHEET No. 56 of 62	DATUM MGA/AHD	Scale AS SHOWN	Size	A1
Approved		TRANSPORT CONCEPT DESIGN ROAD BRIDGE BR-01	Drawing Number	IVIO/ (// (IID	710 0110 011		Revision
		SHEET 2 OF 2	304200666-1021				P2





LEGEND

FOR ADDITIONAL LEGEND INFORMATION SEE DRAWING No. 304200666-0001

FOR ADDITIONAL	LEGEND INFORMATION SEE DRAWING NO. 304200666-0
	EXISTING SURFACE CONTOUR
	PROPOSED ROAD CONTROL LINE
	PROPOSED ROAD RESERVE BOUNDARY
7 7 7	PROPOSED BATTER
	PROPOSED BRIDGE
	SAFETY FENCE
	INTERIM ROAD DESIGN
	ULTIMATE ROAD DESIGN
	INDICATIVE PROPOSED 1% AEP FLOOD EXTENTS
0505	ROCK PROTECTION
	GROWING GRASS FROG HABITAT

NOTES:

- 1. BRIDGE LENGTH AND ARRANGEMENT IS INDICATIVE ONLY AND SUBJECT TO CHANGE UPON FURTHER DESIGN DEVELOPMENT AND INPUT FROM MELBOURNE WATER.
- 2. NOMINAL BRIDGE DIMENSIONS HAVE BEEN ADOPTED FOR CONSISTENCY WITH PREVIOUS BENCHMARK INFRASTRUCTURE COSTING PROJECT.
- 3. BRIDGE CONCEPT DESIGN HAS BEEN BASED ON BENCHMARK INFRASTRUCTURE DESIGN ITEM 18 AND FOR THE PURPOSES OF APPROXIMATE COSTING. STANTEC IS NOT LIABLE FOR ANY INACCURACY OF THE INFORMATION PROVIDED. FURTHER DETAILED WORKS ARE REQUIRED FOR ACCURACY.
- 4. ALL BRIDGE STRUCTURAL ELEMENTS ARE TO BE CONFIRMED DURING DETAILED DESIGN.
- 5. 1% AEP FLOOD LEVELS ARE BASED ON PEAK FLOW RATES EXTRACTED FROM MELBOURNE WATER PROVIDED RORB MODEL, AND PRELIMINARY HYDRAULIC MODELLING UNDERTAKEN IN HEC-RAS BY STANTEC. PROPOSED GUM SCRUB CREEK RE-CONSTRUCTED WATERWAY CROSS SECTIONS HAVE BEEN PROVIDED BY MELBOURNE WATER.





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	P2	16-08-2023	FINAL CONCEPT DESIGN SUBMISSION	AC	MP	MP
File:	P1	02-06-2023	DRAFT CONCEPT DESIGN SUBMISSION	AC	MP	MP
CAD	Rev.	Date	Description	Des.	Verif.	Appd.



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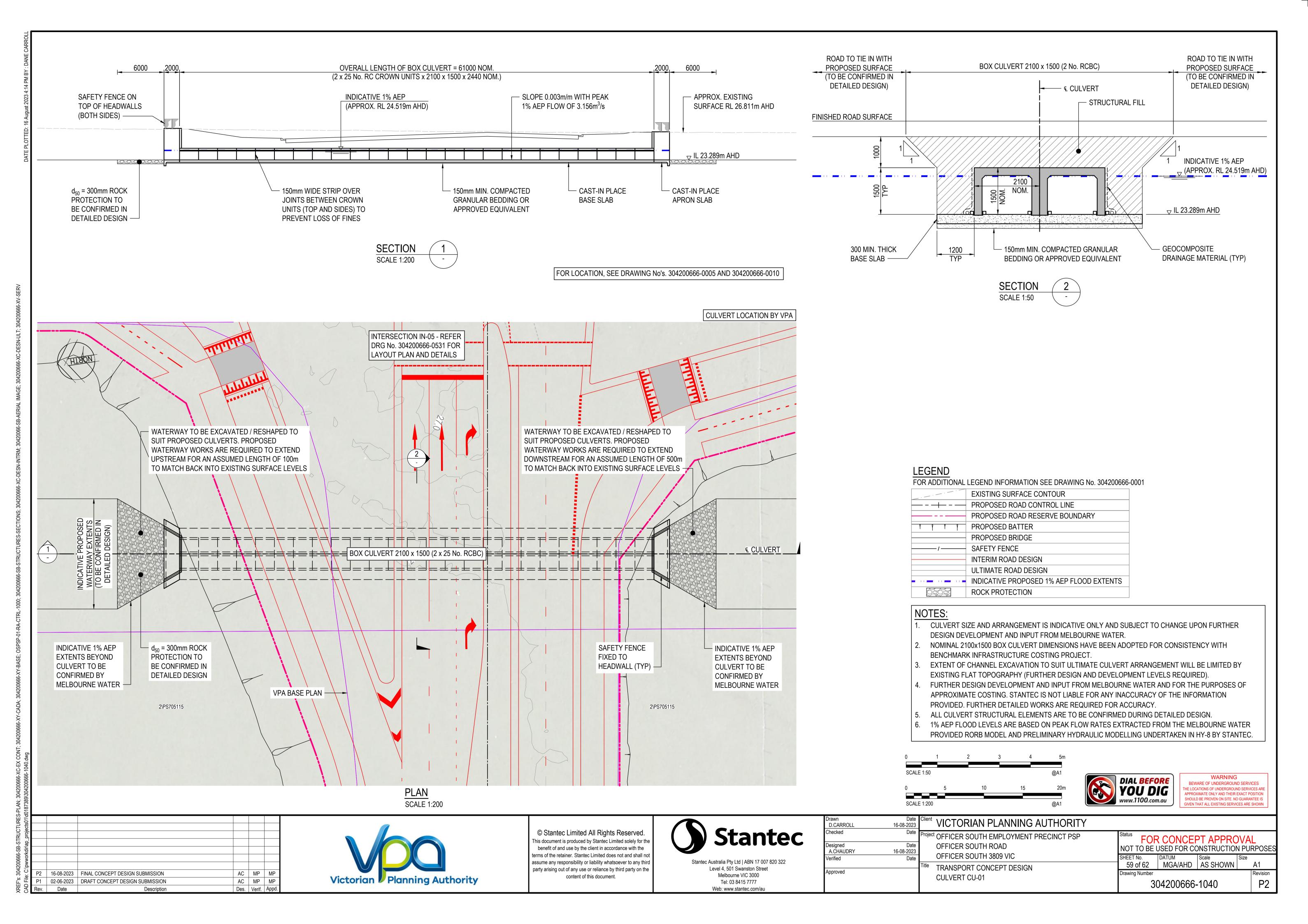


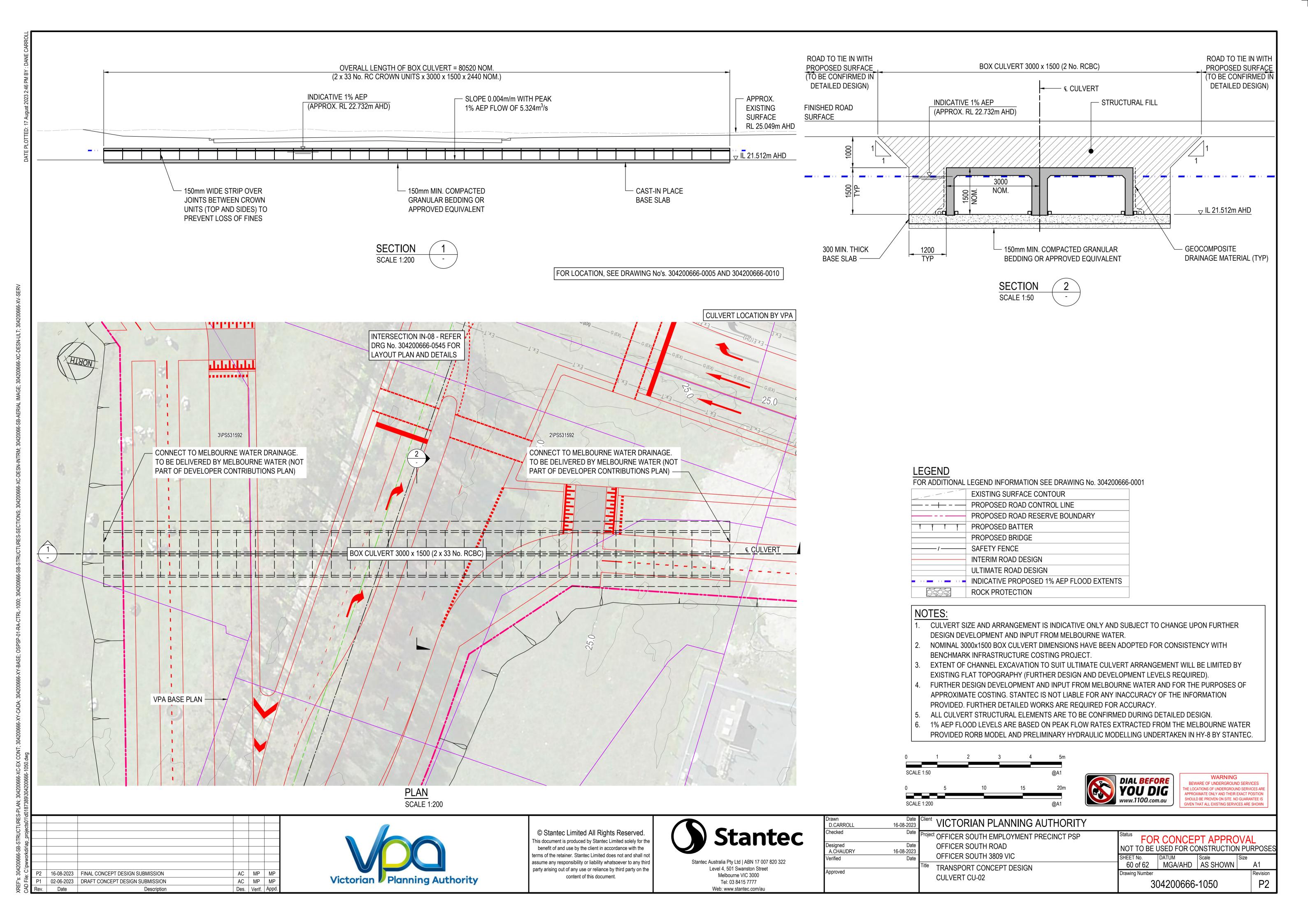
Tel: 03 8415 7777

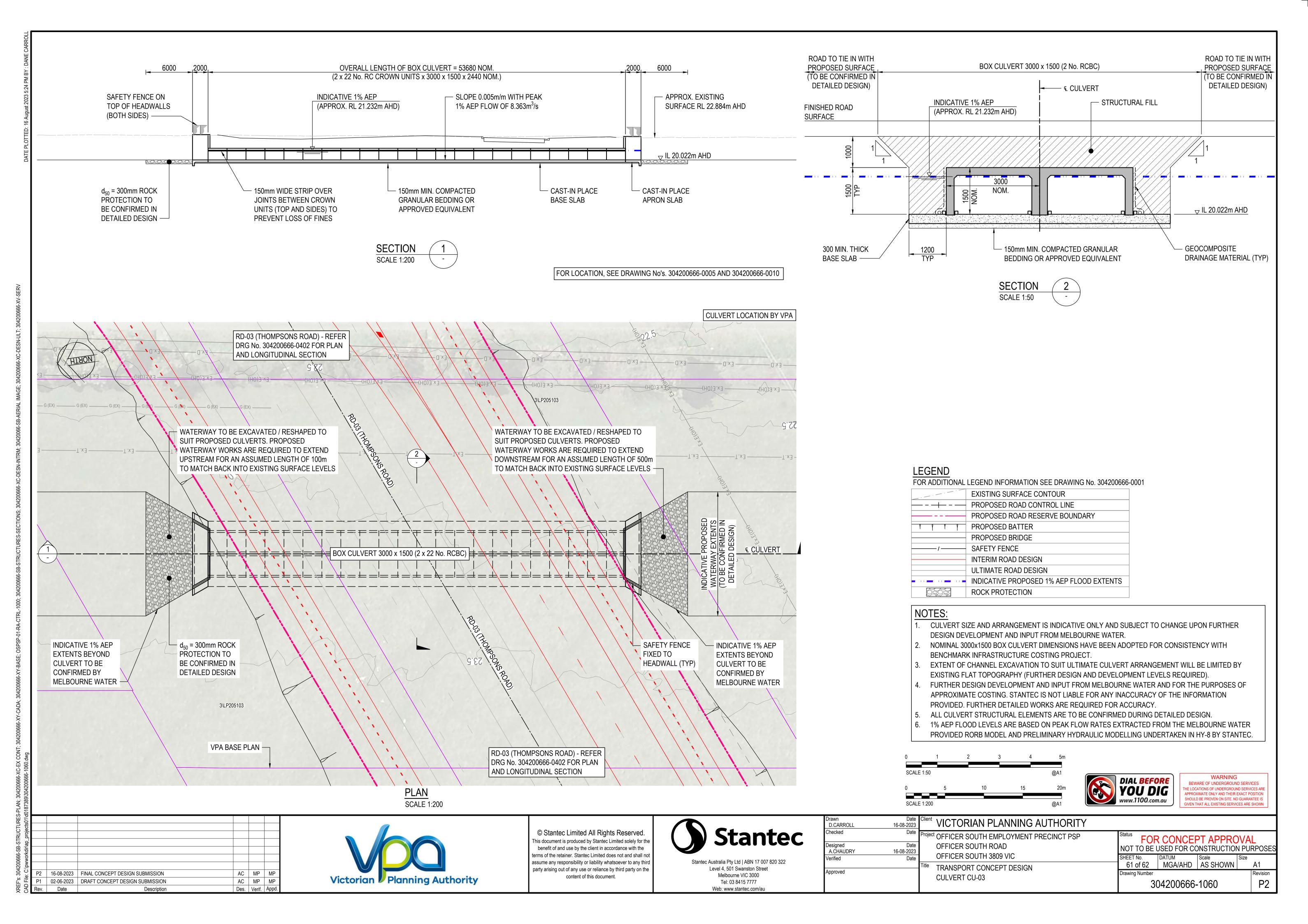
Web: www.stantec.com/au

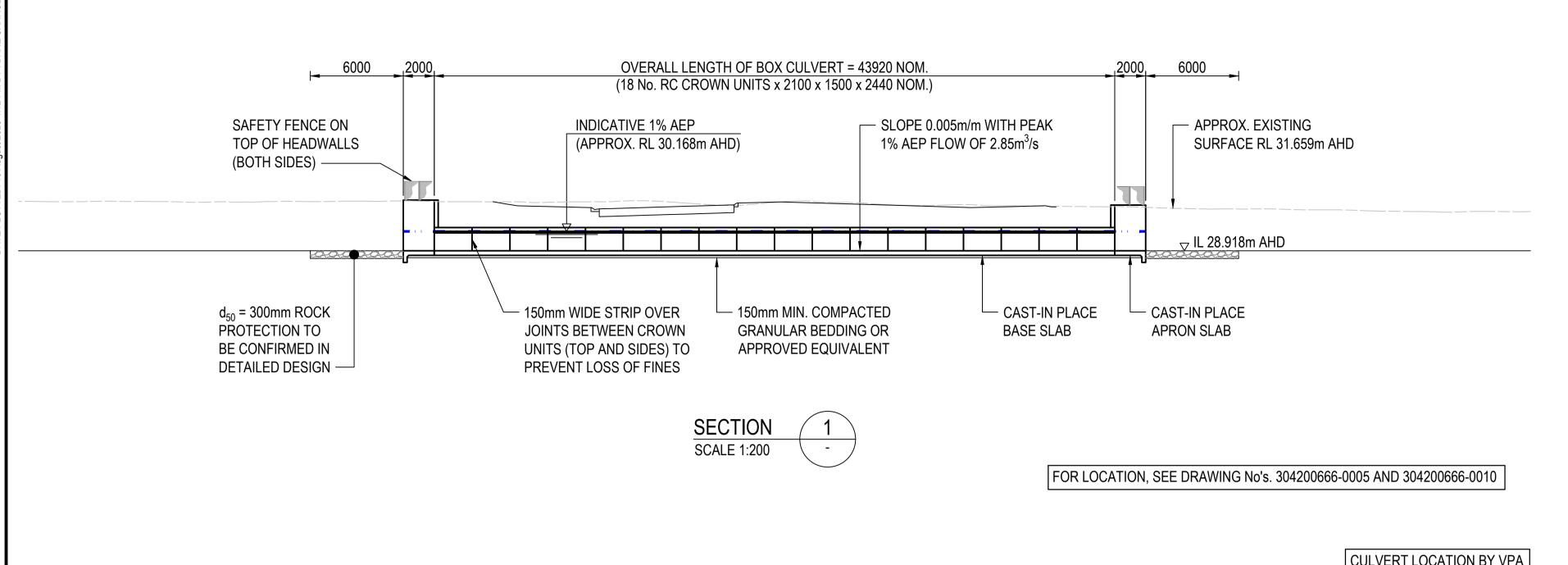
Drawn D.CARROLL	Date 16-08-2023	Client VICTORIAN PLANNING AUTHORITY
Checked	Date	Project OFFICER SOUTH EMPLOYMENT PRECINCT PSP
Designed	Date	OFFICER SOUTH ROAD
A.CHAUDRY Verified	16-08-2023 Date	OFFICER SOUTH 3809 VIC
Annroyad		Title TRANSPORT CONCEPT DESIGN
Approved		ROAD BRIDGE BR-02 SHEET 2 OF 2

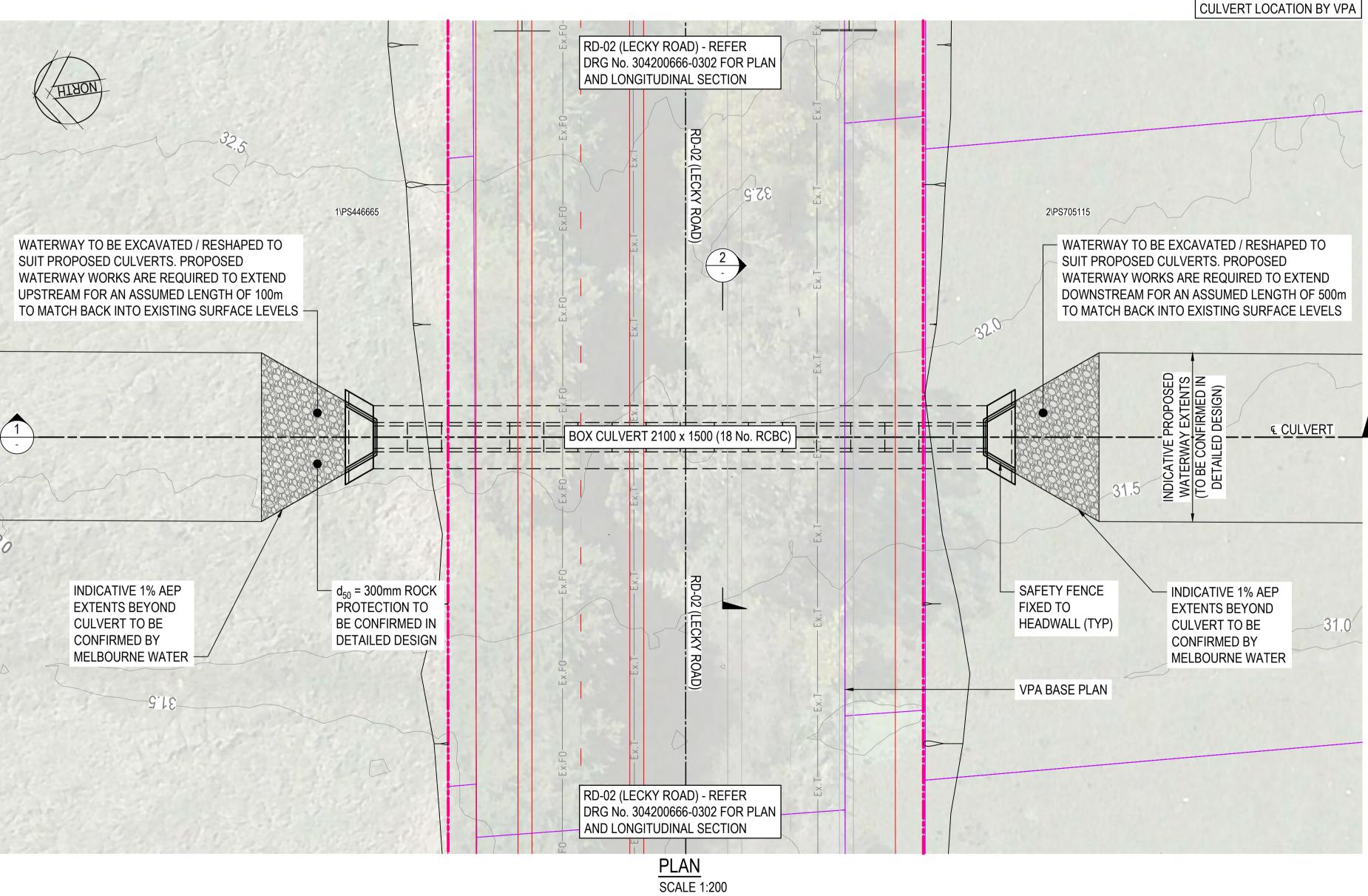
FOR CONCEPT APPROVAL NOT TO BE USED FOR CONSTRUCTION PURPOSES					
SHEET No.	DATUM	Scale	Size		
58 of 62 Drawing Number	MGA/AHD	AS SHOWN		A1 Revision	
30	04200666-	-1031		P2	

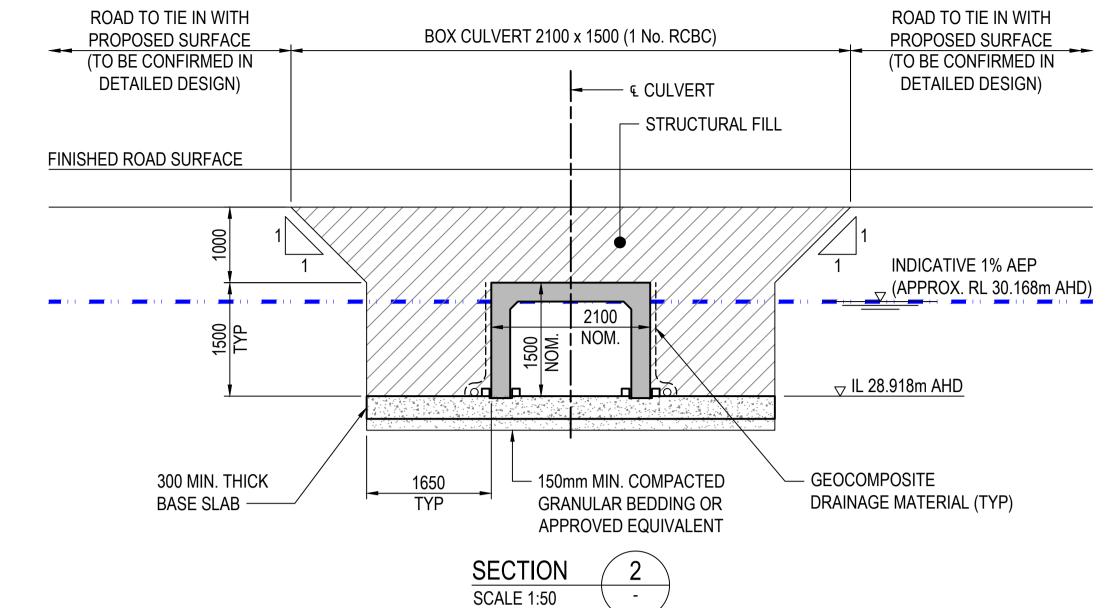












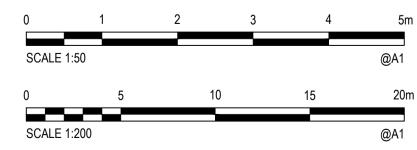
EGEND

FOR ADDITIONAL LEGEND INFORMATION SEE DRAWING No. 304200666-0001

	EXISTING SURFACE CONTOUR
	PROPOSED ROAD CONTROL LINE
	PROPOSED ROAD RESERVE BOUNDARY
Y Y Y	PROPOSED BATTER
	PROPOSED BRIDGE
	SAFETY FENCE
	INTERIM ROAD DESIGN
	ULTIMATE ROAD DESIGN
	INDICATIVE PROPOSED 1% AEP FLOOD EXTENTS
05051	ROCK PROTECTION

NOTES:

- 1. CULVERT SIZE AND ARRANGEMENT IS INDICATIVE ONLY AND SUBJECT TO CHANGE UPON FURTHER DESIGN DEVELOPMENT AND INPUT FROM MELBOURNE WATER.
- 2. NOMINAL 2100x1500 BOX CULVERT DIMENSIONS HAVE BEEN ADOPTED FOR CONSISTENCY WITH BENCHMARK INFRASTRUCTURE COSTING PROJECT.
- 3. EXTENT OF CHANNEL EXCAVATION TO SUIT ULTIMATE CULVERT ARRANGEMENT WILL BE LIMITED BY EXISTING FLAT TOPOGRAPHY (FURTHER DESIGN AND DEVELOPMENT LEVELS REQUIRED).
- 4. FURTHER DESIGN DEVELOPMENT AND INPUT FROM MELBOURNE WATER AND FOR THE PURPOSES OF APPROXIMATE COSTING. STANTEC IS NOT LIABLE FOR ANY INACCURACY OF THE INFORMATION PROVIDED. FURTHER DETAILED WORKS ARE REQUIRED FOR ACCURACY.
- . ALL CULVERT STRUCTURAL ELEMENTS ARE TO BE CONFIRMED DURING DETAILED DESIGN.
- 1% AEP FLOOD LEVELS ARE BASED ON PEAK FLOW RATES EXTRACTED FROM THE MELBOURNE WATER PROVIDED RORB MODEL AND PRELIMINARY HYDRAULIC MODELLING UNDERTAKEN IN HY-8 BY STANTEC.





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2: 16-08-2023 FINAL CONCEPT DESIGN SUBMISSION AC MP MP 02-06-2023 DRAFT CONCEPT DESIGN SUBMISSION AC MP MP MP Description Des. Verif. Appd.



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Stantec Australia Pty Ltd ABN 17 007 82
Level 4, 501 Swanston Street
Melbourne VIC 3000
Tel: 03 8415 7777
Web: www.stantec.com/au

Drawn D.CARROLL	Date 16-08-2023	VICTORIAN PLANNING AUTHORITY					
Checked	Date	Project OFFICER SOUTH EMPLOYMENT PRECINCT PSP	Status FOR	CONCE	PT APPRO)\/AI	
Designed A.CHAUDRY	Date 16-08-2023	OFFICER SOUTH ROAD	NOT TO BE U		SES		
Verified	Date	OFFICER SOUTH 3809 VIC	SHEET No. 62 of 62	MGA/AHD	Scale AS SHOWN	Size A1	
Approved		TRANSPORT CONCEPT DESIGN	Drawing Number	MIGA/ALID	AS SHOWN	Revision	on .
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