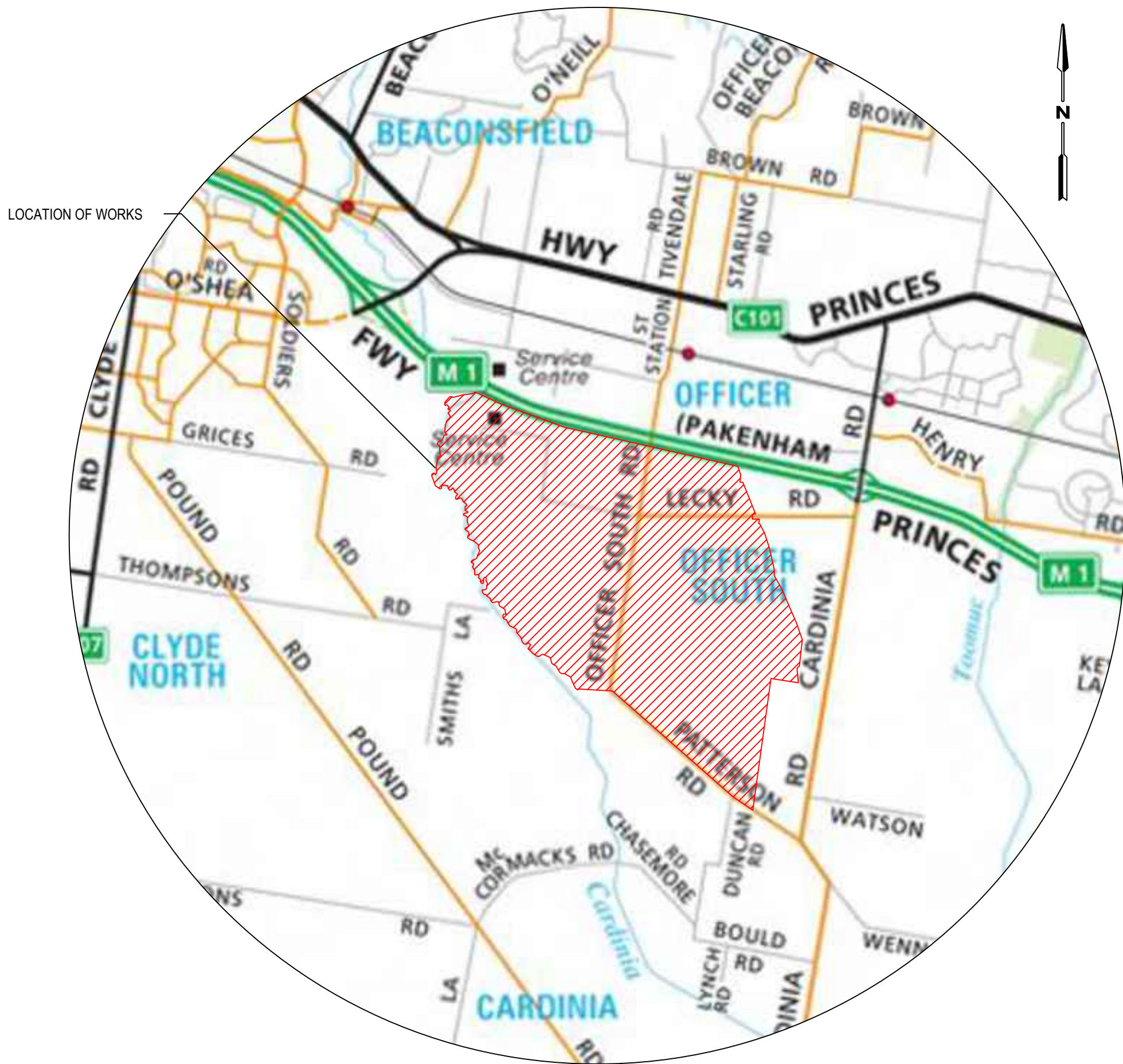


# OFFICER SOUTH EMPLOYMENT PRECINCT PSP TRANSPORT INFRASTRUCTURE DESIGNS

- LEGEND
- LIMIT OF WORKS
- EXISTING TITLE BOUNDARY
- PROPOSED ROAD RESERVE BOUNDARY
- SITE BOUNDARY
- VPA BASE PLAN
- EXISTING MAJOR CONTOUR (0.5m INTERVAL)
- EXISTING MINOR CONTOUR (0.1m INTERVAL)
- PROPOSED INTERIM DESIGN
- PROPOSED ULTIMATE DESIGN
- PROPOSED ROAD CONTROL LINE
- PROPOSED BRIDGE/CULVERT STRUCTURE
- GROWLING GRASS FROG CORRIDOR
- TREE PROTECTION ZONE
- EXISTING UNDERGROUND DRAINAGE (UNCONFIRMED)
- EXISTING UNDERGROUND ELECTRICITY
- EXISTING OVERHEAD ELECTRICITY
- EXISTING UNDERGROUND FIBRE OPTIC
- EXISTING UNDERGROUND GAS
- EXISTING UNDERGROUND SEWER
- EXISTING UNDERGROUND TELECOMMUNICATIONS
- EXISTING UNDERGROUND WATER



LOCALITY PLAN

OFFICER SOUTH PSP,  
OFFICER, VICTORIA, 3809  
(NOT TO SCALE)

DRAWING SCHEDULE

304200666 -	0001	COVER SHEET, LOCALITY PLAN AND DRAWING INDEX
304200666 -	0005	OVERALL KEY PLAN
304200666 -	0010	TYPICAL SECTION - SECONDARY ARTERIAL ROAD
304200666 -	0011	GEOMETRIC PLAN
304200666 -	0101	TYPICAL LAYOUT & SECTION - ITEM 1 - PRIMARY ARTERIAL
304200666 -	0102	TYPICAL LAYOUT & SECTION - ITEM 2 - SECONDARY ARTERIAL
304200666 -	0111	TYPICAL INTERSECTION ARRANGEMENT - ITEM 5 - PRIMARY ARTERIAL / PRIMARY ARTERIAL INTERSECTION
304200666 -	0112	TYPICAL INTERSECTION ARRANGEMENT - ITEM 6 - PRIMARY ARTERIAL / SECONDARY ARTERIAL INTERSECTION
304200666 -	0113	TYPICAL INTERSECTION ARRANGEMENT - ITEM 7 - PRIMARY ARTERIAL / CONNECTOR INTERSECTION
304200666 -	0114	TYPICAL INTERSECTION ARRANGEMENT - ITEM 9 - SECONDARY ARTERIAL / CONNECTOR BOULEVARD INTERSECTION
304200666 -	0115	TYPICAL INTERSECTION ARRANGEMENT - ITEM 13 - PRIMARY ARTERIAL / CONNECTOR BOULEVARD T INTERSECTION
304200666 -	0116	TYPICAL INTERSECTION ARRANGEMENT - ITEM 15 - SECONDARY ARTERIAL / CONNECTOR T INTERSECTION
304200666 -	0201	RD 01 - PLAN AND LONGITUDINAL SECTION - SHEET 1 OF 4
304200666 -	0202	RD 01 - PLAN AND LONGITUDINAL SECTION - SHEET 2 OF 4
304200666 -	0203	RD 01 - PLAN AND LONGITUDINAL SECTION - SHEET 3 OF 4
304200666 -	0204	RD 01 - PLAN AND LONGITUDINAL SECTION - SHEET 4 OF 4
304200666 -	0211	RD 01 - TYPICAL CROSS SECTIONS - SHEET 1 OF 2
304200666 -	0212	RD 01 - TYPICAL CROSS SECTIONS - SHEET 2 OF 2
304200666 -	0301	RD 02 - PLAN AND LONGITUDINAL SECTION - SHEET 1 OF 6
304200666 -	0302	RD 02 - PLAN AND LONGITUDINAL SECTION - SHEET 2 OF 6
304200666 -	0303	RD 02 - PLAN AND LONGITUDINAL SECTION - SHEET 3 OF 6
304200666 -	0304	RD 02 - PLAN AND LONGITUDINAL SECTION - SHEET 4 OF 6
304200666 -	0305	RD 02 - PLAN AND LONGITUDINAL SECTION - SHEET 5 OF 6
304200666 -	0306	RD 02 - PLAN AND LONGITUDINAL SECTION - SHEET 6 OF 6
304200666 -	0311	RD 02 - TYPICAL CROSS SECTIONS - SHEET 1 OF 3
304200666 -	0312	RD 02 - TYPICAL CROSS SECTIONS - SHEET 2 OF 3
304200666 -	0313	RD 02 - TYPICAL CROSS SECTIONS - SHEET 3 OF 3
304200666 -	0401	RD 03 - PLAN AND LONGITUDINAL SECTION - SHEET 1 OF 5
304200666 -	0402	RD 03 - PLAN AND LONGITUDINAL SECTION - SHEET 2 OF 5
304200666 -	0403	RD 03 - PLAN AND LONGITUDINAL SECTION - SHEET 3 OF 5
304200666 -	0404	RD 03 - PLAN AND LONGITUDINAL SECTION - SHEET 4 OF 5
304200666 -	0405	RD 03 - PLAN AND LONGITUDINAL SECTION - SHEET 5 OF 5
304200666 -	0411	RD 03 - TYPICAL CROSS SECTIONS - SHEET 1 OF 2
304200666 -	0412	RD 03 - TYPICAL CROSS SECTIONS - SHEET 2 OF 2
304200666 -	0501	INTERSECTION IN-01 - LAYOUT PLAN
304200666 -	0515	INTERSECTION IN-02 - LAYOUT PLAN
304200666 -	0521	INTERSECTION IN-03 - LAYOUT PLAN
304200666 -	0525	INTERSECTION IN-04 - LAYOUT PLAN
304200666 -	0531	INTERSECTION IN-05 - LAYOUT PLAN - SHEET 1 OF 2
304200666 -	0532	INTERSECTION IN-05 - LAYOUT PLAN - SHEET 2 OF 2
304200666 -	0535	INTERSECTION IN-06 - LAYOUT PLAN
304200666 -	0541	INTERSECTION IN-07 - LAYOUT PLAN
304200666 -	0545	INTERSECTION IN-08 - LAYOUT PLAN
304200666 -	0551	INTERSECTION IN-09 - LAYOUT PLAN
304200666 -	0555	INTERSECTION IN-10 - LAYOUT PLAN - SHEET 1 OF 2
304200666 -	0556	INTERSECTION IN-10 - LAYOUT PLAN - SHEET 2 OF 2
304200666 -	0561	INTERSECTION IN-11 - LAYOUT PLAN
304200666 -	0565	INTERSECTION IN-12 - LAYOUT PLAN
304200666 -	0601	PEDESTRIAN CROSSING POS-01 - LAYOUT PLAN
304200666 -	1000	PEDESTRIAN BRIDGE PB-01 - SHEET 1 OF 4
304200666 -	1001	PEDESTRIAN BRIDGE PB-01 - SHEET 2 OF 4
304200666 -	1002	PEDESTRIAN BRIDGE PB-01 - SHEET 3 OF 4
304200666 -	1003	PEDESTRIAN BRIDGE PB-01 - SHEET 4 OF 4
304200666 -	1010	PEDESTRIAN BRIDGE PB-02
304200666 -	1020	ROAD BRIDGE BR-01 - SHEET 1 OF 2
304200666 -	1021	ROAD BRIDGE BR-01 - SHEET 2 OF 2
304200666 -	1030	ROAD BRIDGE BR-02 - SHEET 1 OF 2
304200666 -	1031	ROAD BRIDGE BR-02 - SHEET 2 OF 2
304200666 -	1040	CULVERT CU-01
304200666 -	1050	CULVERT CU-02
304200666 -	1060	CULVERT CU-03
304200666 -	1070	CULVERT CU-04

REFERENCE DOCUMENTS AND STANDARD DRAWINGS

V181544-CI-DG-2001	VPA BENCHMARK INFRASTRUCTURE DESIGN DRAWING - ITEM 1 PRIMARY ARTERIAL ROAD
V181544-CI-DG-2002	VPA BENCHMARK INFRASTRUCTURE DESIGN DRAWING - ITEM 2 SECONDARY ARTERIAL ROAD
V181544-CI-DG-2005	VPA BENCHMARK INFRASTRUCTURE DESIGN DRAWING - ITEM 5 PRIMARY TO PRIMARY CROSS INTERSECTION
V181544-CI-DG-2006	VPA BENCHMARK INFRASTRUCTURE DESIGN DRAWING - ITEM 6 PRIMARY TO SECONDARY CROSS INTERSECTION
V181544-CI-DG-2009	VPA BENCHMARK INFRASTRUCTURE DESIGN DRAWING - ITEM 7 PRIMARY TO CONNECTOR CROSS INTERSECTION
V181544-CI-DG-2013	VPA BENCHMARK INFRASTRUCTURE DESIGN DRAWING - ITEM 9 SECONDARY TO CONNECTOR CROSS INTERSECTION
V181544-CI-DG-2021	VPA BENCHMARK INFRASTRUCTURE DESIGN DRAWING - ITEM 13 PRIMARY TO CONNECTOR T-INTERSECTION
V181544-CI-DG-2025	VPA BENCHMARK INFRASTRUCTURE DESIGN DRAWING - ITEM 15 SECONDARY TO CONNECTOR T-INTERSECTION
VICROADS_n3392110_v1	GUIDANCE FOR PLANNING ROAD NETWORKS IN GROWTH AREAS - CONCEPT PLAN 1 - PRIMARY ARTERIAL
VICROADS_n3392110_v1	GUIDANCE FOR PLANNING ROAD NETWORKS IN GROWTH AREAS - CONCEPT PLAN 2 - SECONDARY ARTERIAL
VICROADS_n3392110_v1	GUIDANCE FOR PLANNING ROAD NETWORKS IN GROWTH AREAS - CONCEPT PLAN 3 - CONNECTOR
	RATIO - OFFICER SOUTH EMPLOYMENT PRECINCT STRUCTURE PLAN - INTEGRATED TRANSPORT ASSESSMENT
	VICTORIAN STATE GOVERNMENT - GROWLING GRASS FROG CROSSING DESIGN STANDARDS
	VICROADS - CARDINIA CREEK CROSSING - LECKY ROAD CONCEPT ALIGNMENT
	VICROADS - CARDINIA CREEK CROSSING - LECKY ROAD LONGITUDINAL PROFILE



© Stantec Limited All Rights Reserved.  
This document is produced by Stantec Limited solely for the benefit of and use by the client in accordance with the terms of the retainer. Stantec Limited does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.



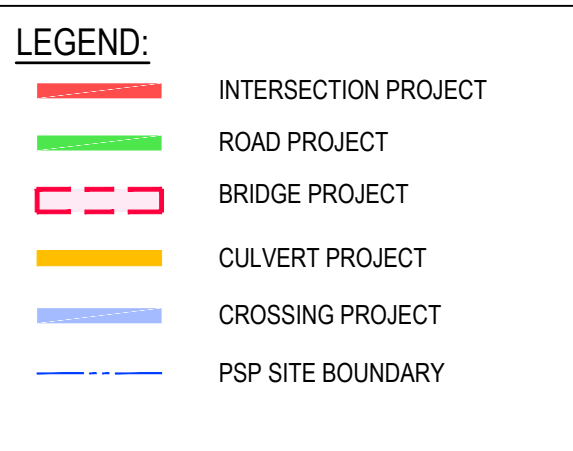
Drawn G.STENTON	Date 02-06-2023	Client VICTORIAN PLANNING AUTHORITY
Checked	Date	Project OFFICER SOUTH EMPLOYMENT PRECINCT PSP
Designed R.CROWLEY	Date 02-06-2023	Officer South Road Officer South 3809 VIC
Verified	Date	Title TRANSPORT CONCEPT DESIGN COVER SHEET, LOCALITY PLAN & DRAWING SCHEDULE
Approved		

Status <b>FOR CONCEPT APPROVAL</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES			
SHEET No. 1 of 62	DATUM MGA/AHD	Scale AS SHOWN	Size A1
Drawing Number 304200666-0001			Revision P2



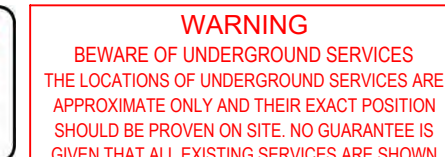
**WARNING**  
BEWARE OF UNDERGROUND SERVICES  
THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEES IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN





0 200 400 600 800 1000m

SCALE 1:10000 @A1



Status				<div style="text-align: center; color: red; font-weight: bold;">             FOR CONCEPT APPROVAL              NOT TO BE USED FOR CONSTRUCTION PURPOSES           </div>	
SHEET No.	DATUM	Scale	Size		
2 of 62	MGA/AHD	1:10,000	A1		
Drawing Number				Revision	
304200666-0005				P2	





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

P2	15-08-2023	FINAL CONCEPT DESIGN SUBMISSION	KP	TB	MP
P1	02-06-2023	DRAFT CONCEPT DESIGN SUBMISSION	RC	MP	MP
Rev.	Date	Description	Des.	Verif.	Appd

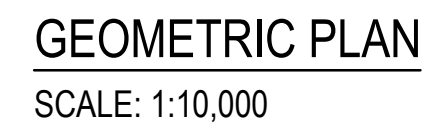


© Stantec Limited All Rights Reserved.  
This document is produced by Stantec Limited solely for the benefit of and use by the client in accordance with the terms of the retainer. Stantec Limited does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.



Drawn G STENTON	Date 02-06-2023	Client VICTORIAN PLANNING AUTHORITY				
Checked	Date	Project OFFICER SOUTH EMPLOYMENT PRECINCT PSP	Status <b>FOR CONCEPT APPROVAL</b>	NOT TO BE USED FOR CONSTRUCTION PURPOSE		
Designed R CROWLEY	Date 02-06-2023	OFFICER SOUTH ROAD OFFICER SOUTH 3809 VIC	SHEET No. 3 of 62	DATUM MGA/AHD	Scale 1:10,000	Size A1
Verified	Date	Title TRANSPORT CONCEPT DESIGN OVERALL KEY PLAN	Drawing Number 304200666-0010	Revision		P2
Approved						





P2	15-08-2023	FINAL CONCEPT DESIGN SUBMISSION	KP	TB	MP	MP
P1	02-06-2023	DRAFT CONCEPT DESIGN SUBMISSION	RC	MP	MP	MP
Rev.	Date	Description	Des.	Verif.	Appd.	

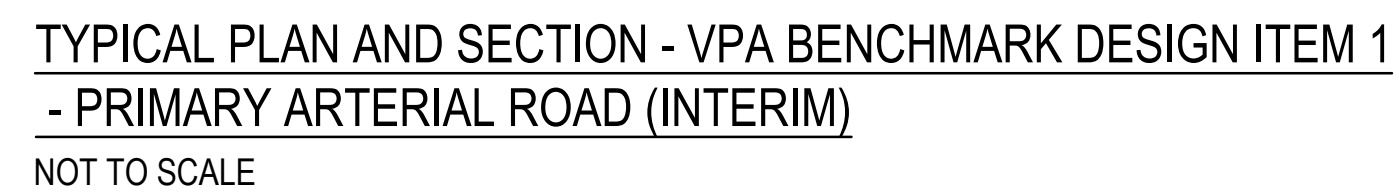


© Stantec Limited All Rights Reserved.  
This document is produced by Stantec Limited solely for the benefit of and use by the client in accordance with the terms of the retainer. Stantec Limited does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.



Drawn G.STENTON	Date 02-06-2023	Client VICTORIAN PLANNING AUTHORITY
Checked	Date	Project OFFICER SOUTH EMPLOYMENT PRECINCT PSP
Designed R.CROWLEY	Date 02-06-2023	Status <b>FOR CONCEPT APPROVAL</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES
Verified	Date	OFFICER SOUTH ROAD OFFICER SOUTH 3809 VIC
Approved	Date	Title TRANSPORT CONCEPT DESIGN GEOMETRIC PLAN
		SHEET No. 4 of 62      DATUM MGA/AHD      Scale 1:10000      Size A1 Drawing Number 304200666-0011      Revision P2





NOTE:  
VPA BENCHMARK DESIGN ITEMS INCLUDED AS REFERENCE OF THE BASIS FOR TRANSPORT INFRASTRUCTURE CONCEPT DESIGNS.  
WHERE DEVIATIONS HAVE OCCURRED, IT HAS BEEN COMPLETED AT THE INSTRUCTION OF THE VPA.

P2	15-08-2023	FINAL CONCEPT DESIGN SUBMISSION	KP	TB	MP
P1	02-06-2023	DRAFT CONCEPT DESIGN SUBMISSION	RC	MP	MP
Rev.	Date	Description	Des.	Verif.	Appd.

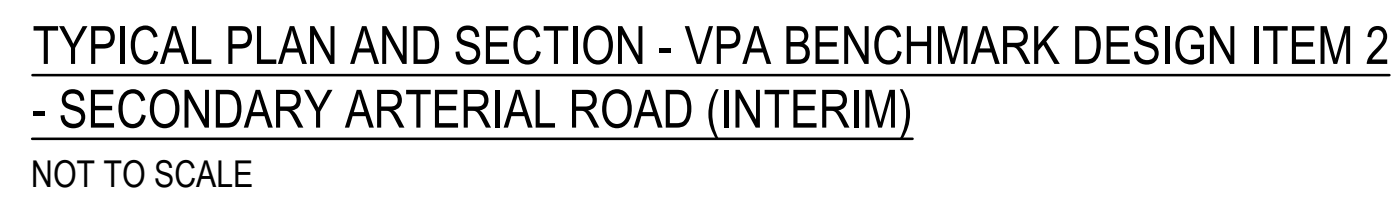


© Stantec Limited All Rights Reserved.  
This document is produced by Stantec Limited solely for the benefit of and use by the client in accordance with the terms of the retainer. Stantec Limited does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.



Drawn G.STENTON Checked Date 02-06-2023	Client <b>VICTORIAN PLANNING AUTHORITY</b>
Designed R.CROWLEY Verified Date 02-06-2023	Project OFFICER SOUTH EMPLOYMENT PRECINCT PSP OFFICER SOUTH ROAD OFFICER SOUTH 3809 VIC
Approved Date 	Title TRANSPORT CONCEPT DESIGN TYPICAL PLAN & SECTION PRIMARY ARTERIAL ROAD ( INTERIM )
Status <b>FOR CONCEPT APPROVAL</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES	
SHEET No. 5 of 62	DATUM MGA/AHD
Scale NTS	Size A1
Drawing Number 304200666-0101	Revision P2





NOTE:  
VPA BENCHMARK DESIGN ITEMS INCLUDED AS REFERENCE OF THE BASIS FOR TRANSPORT INFRASTRUCTURE CONCEPT DESIGNS.  
WHERE DEVIATIONS HAVE OCCURRED, IT HAS BEEN COMPLETED AT THE INSTRUCTION OF THE VPA.

P2	15-08-2023	FINAL CONCEPT DESIGN SUBMISSION	KP	TB	MP
P1	02-06-2023	DRAFT CONCEPT DESIGN SUBMISSION	RC	MP	MP
Rev.	Date	Description	Des.	Verif.	Appd.



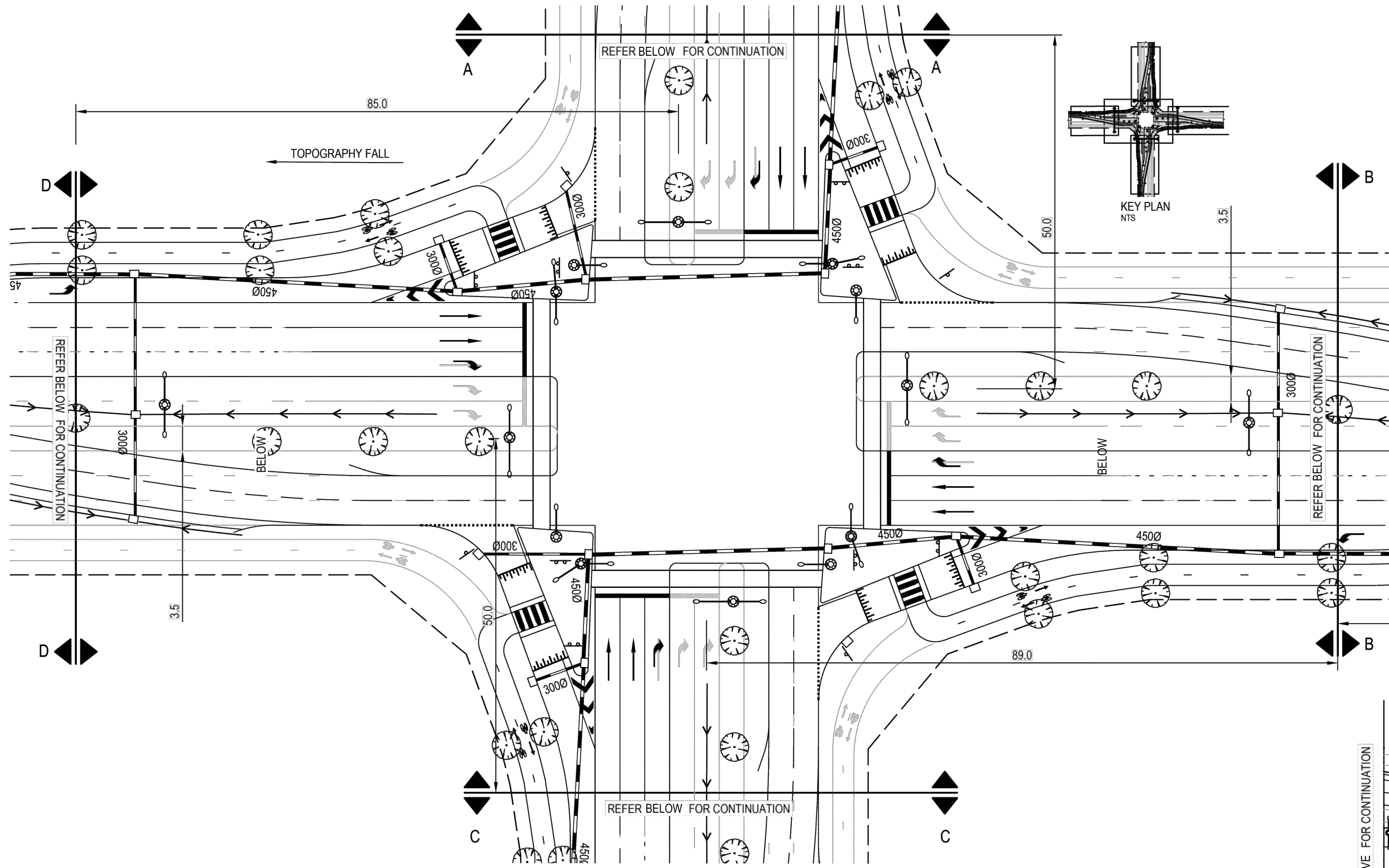
© Stantec Limited All Rights Reserved.  
This document is produced by Stantec Limited solely for the benefit of and use by the client in accordance with the terms of the retainer. Stantec Limited does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.



Drawn G.STENTON	Date 02-06-2023	Client VICTORIAN PLANNING AUTHORITY				
Checked	Date	Project OFFICER SOUTH EMPLOYMENT PRECINCT PSP OFFICER SOUTH ROAD OFFICER SOUTH 3809 VIC	Status <b>FOR CONCEPT APPROVAL</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES			
Designed R.CROWLEY	Date 02-06-2023		SHEET No 6 of 62	DATUM MGA/AHD	Scale NTS	Size A1
Verified	Date		Drawing Number 304200666-0102			Revision P2
Approved		Title TRANSPORT CONCEPT DESIGN TYPICAL PLAN & SECTION SECONDARY ARTERIAL ROAD (INTERIM)				

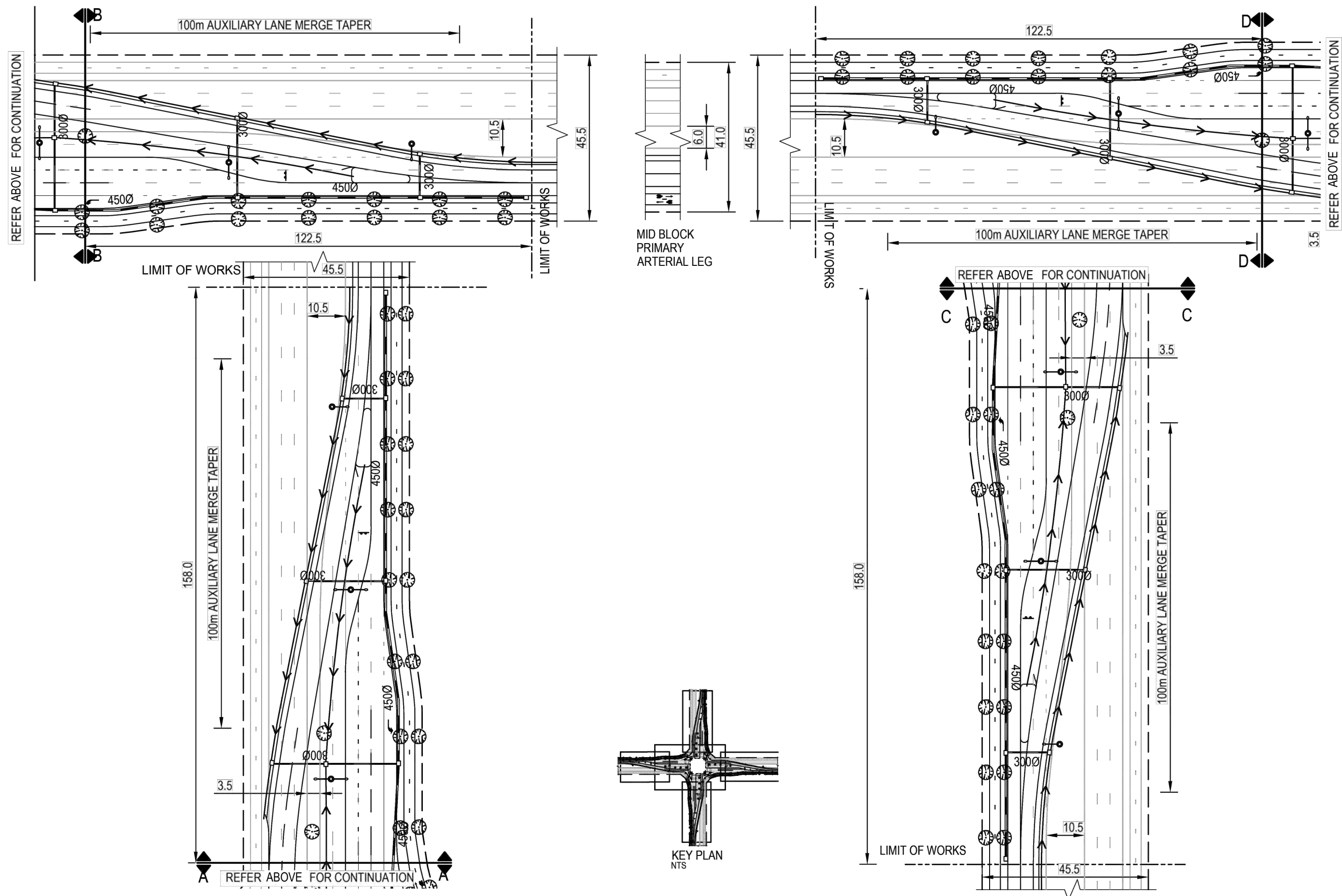


DATE PLOTTED: 14 August 2023 9:44 AM BY: STENTON, GRAEME



PLAN - VPA BENCHMARK DESIGN ITEM 5  
- PRIMARY ARTERIAL TO PRIMARY ARTERIAL CROSS INTERSECTION  
SCALE 1:500

NOTE:  
VPA BENCHMARK DESIGN ITEMS INCLUDED AS REFERENCE OF THE BASIS  
FOR TRANSPORT INFRASTRUCTURE CONCEPT DESIGNS.  
WHERE DEVIATIONS HAVE OCCURRED, IT HAS BEEN COMPLETED AT THE  
INSTRUCTION OF THE VPA.



PLAN (CONTINUATION)  
SCALE: 1:1000



© Stantec Limited All Rights Reserved.  
This document is produced by Stantec Limited solely for the  
benefit of and use by the client in accordance with the  
terms of the retainer. Stantec Limited does not and shall not  
assume any responsibility or liability whatsoever to any third  
party arising out of any use or reliance by third party on the  
content of this document.



Drawn  
G. STENTON  
Checked  
R. CROWLEY  
Designed  
R. CROWLEY  
Verified  
Approved

Date  
02-06-2023  
Date  
02-06-2023  
Date

Client  
VICTORIAN PLANNING AUTHORITY  
Project  
OFFICER SOUTH EMPLOYMENT PRECINCT PSP  
OFFICER SOUTH ROAD  
OFFICER SOUTH 3809 VIC  
Title  
TRANSPORT CONCEPT DESIGN  
TYPICAL INTERSECTION ARRANGEMENT ITEM 5  
PRIMARY ARTERIAL / PRIMARY ARTERIAL

Status  
FOR CONCEPT APPROVAL  
NOT TO BE USED FOR CONSTRUCTION PURPOSES  
SHEET No.  
7 of 62  
DATING  
MGA/AHD  
Scale  
AS SHOWN  
Size  
A1  
Drawing Number  
304200666-0111  
Revision  
P2

CAD File: 304200666-0111.dwg

Rev.	Date	Description	Des.	Verif.	Appd.
P2	15-08-2023	FINAL CONCEPT DESIGN SUBMISSION	KP	TB	MP
P1	02-06-2023	DRAFT CONCEPT DESIGN SUBMISSION	RC	MP	MP





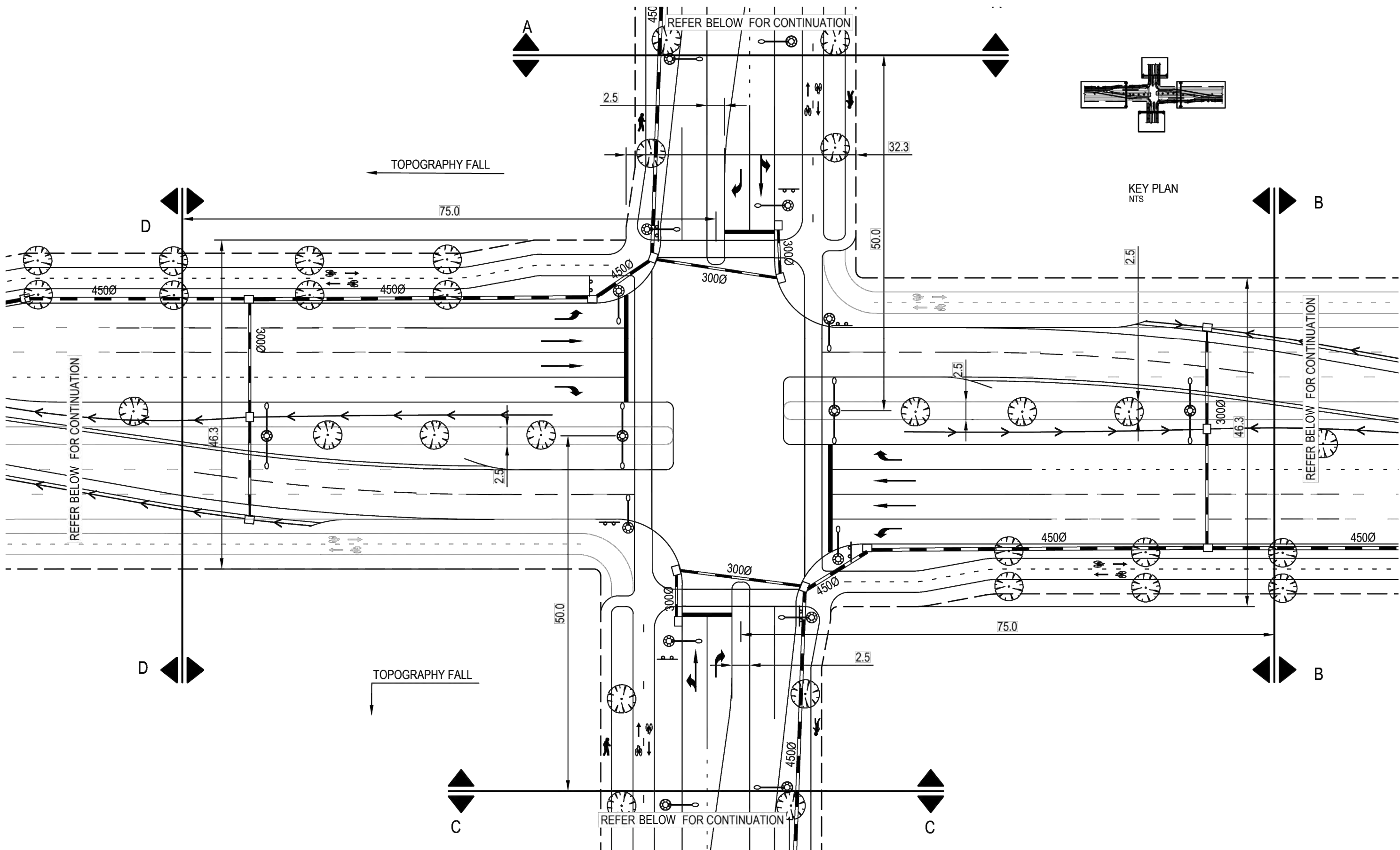
**Stantec**

Stantec Australia Pty Ltd | ABN 17 007 820 322  
 Level 4, 501 Swanston Street  
 Melbourne VIC 3000  
 Tel: 03 8415 7777  
 Web: [www.stantec.com/au](http://www.stantec.com/au)



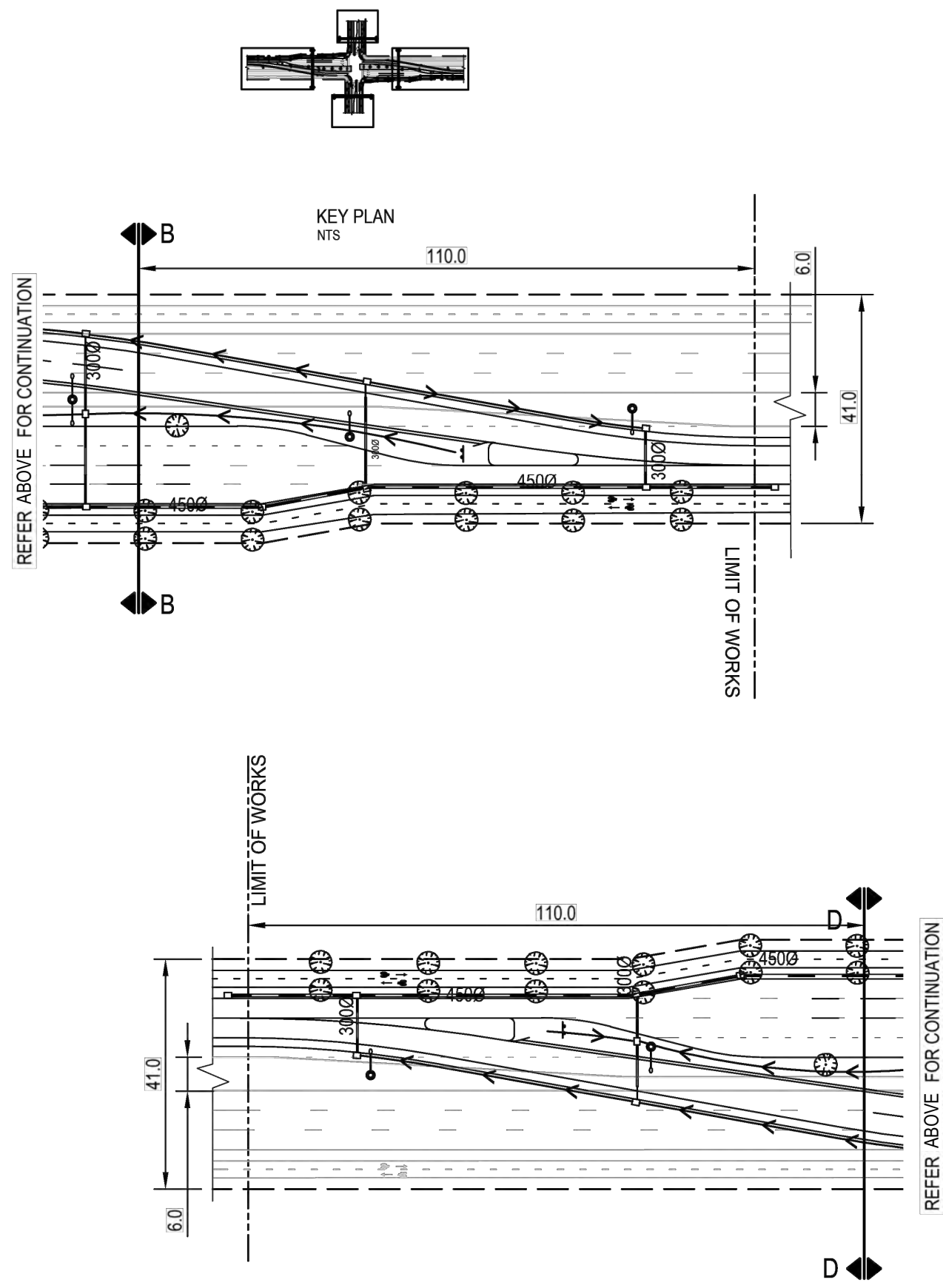
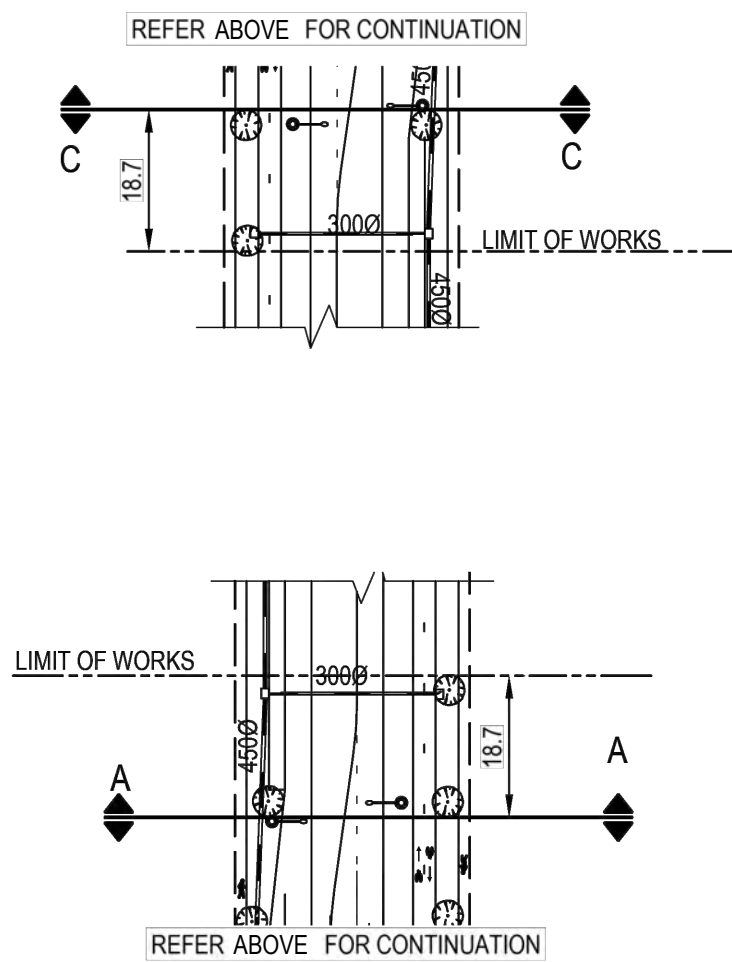
Drawn G STENTON	Date 02-06-2023	Client VICTORIAN PLANNING AUTHORITY			
Checked	Date	Project OFFICER SOUTH EMPLOYMENT PRECINCT PSP OFFICER SOUTH ROAD OFFICER SOUTH 3809 VIC	Status <b>FOR CONCEPT APPROVAL</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Designed R CROWLEY	Date 02-06-2023		SHEET No. 8 of 62		
Verified	Date		DATUM MGA/AHD		
Approved		Title TRANSPORT CONCEPT DESIGN TYPICAL INTERSECTION ARRANGEMENT - ITEM 6 PRIMARY ARTERIAL / SECONDARY ARTERIAL	Scale AS SHOWN		Size A1
			Drawing Number 304200666-0112		Revision P2





PLAN - VPA BENCHMARK DESIGN ITEM 7  
- PRIMARY ARTERIAL TO CONNECTOR INTERSECTION  
SCALE 1:500

NOTE:  
VPA BENCHMARK DESIGN ITEMS INCLUDED AS REFERENCE OF THE BASIS  
FOR TRANSPORT INFRASTRUCTURE CONCEPT DESIGNS.  
WHERE DEVIATIONS HAVE OCCURRED, IT HAS BEEN COMPLETED AT THE  
INSTRUCTION OF THE VPA.



PLAN (CONTINUATION)  
SCALE: 1:1000

Rev.	Date	Description	Des.	Verif.	Appd.
P2	15-08-2023	FINAL CONCEPT DESIGN SUBMISSION	KP	TB	MP
P1	02-06-2023	DRAFT CONCEPT DESIGN SUBMISSION	RC	MP	MP



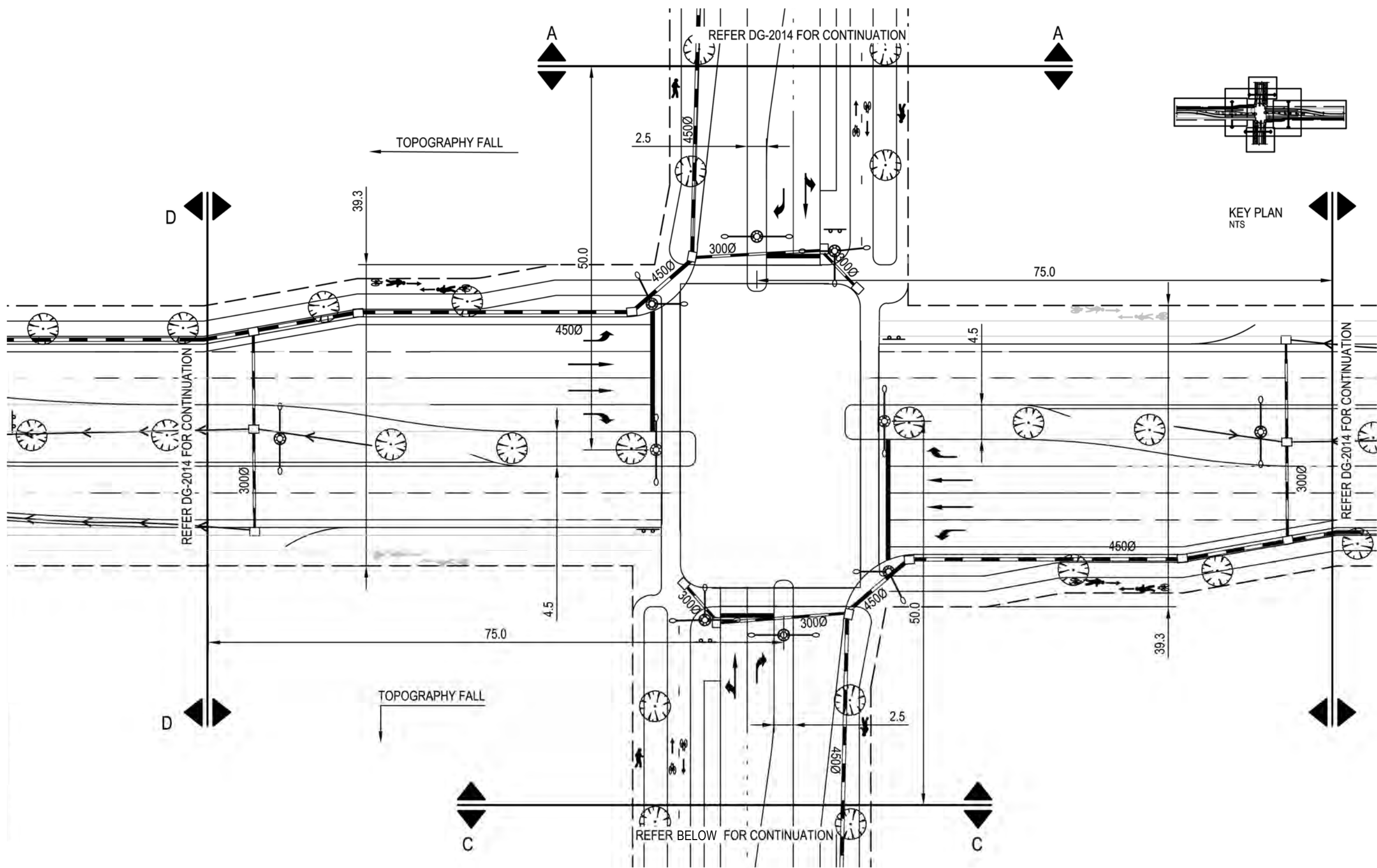
© Stantec Limited All Rights Reserved.  
This document is produced by Stantec Limited solely for the  
benefit of and use by the client in accordance with the  
terms of the retainer. Stantec Limited does not and shall not  
assume any responsibility or liability whatsoever to any third  
party arising out of any use or reliance by third party on the  
content of this document.



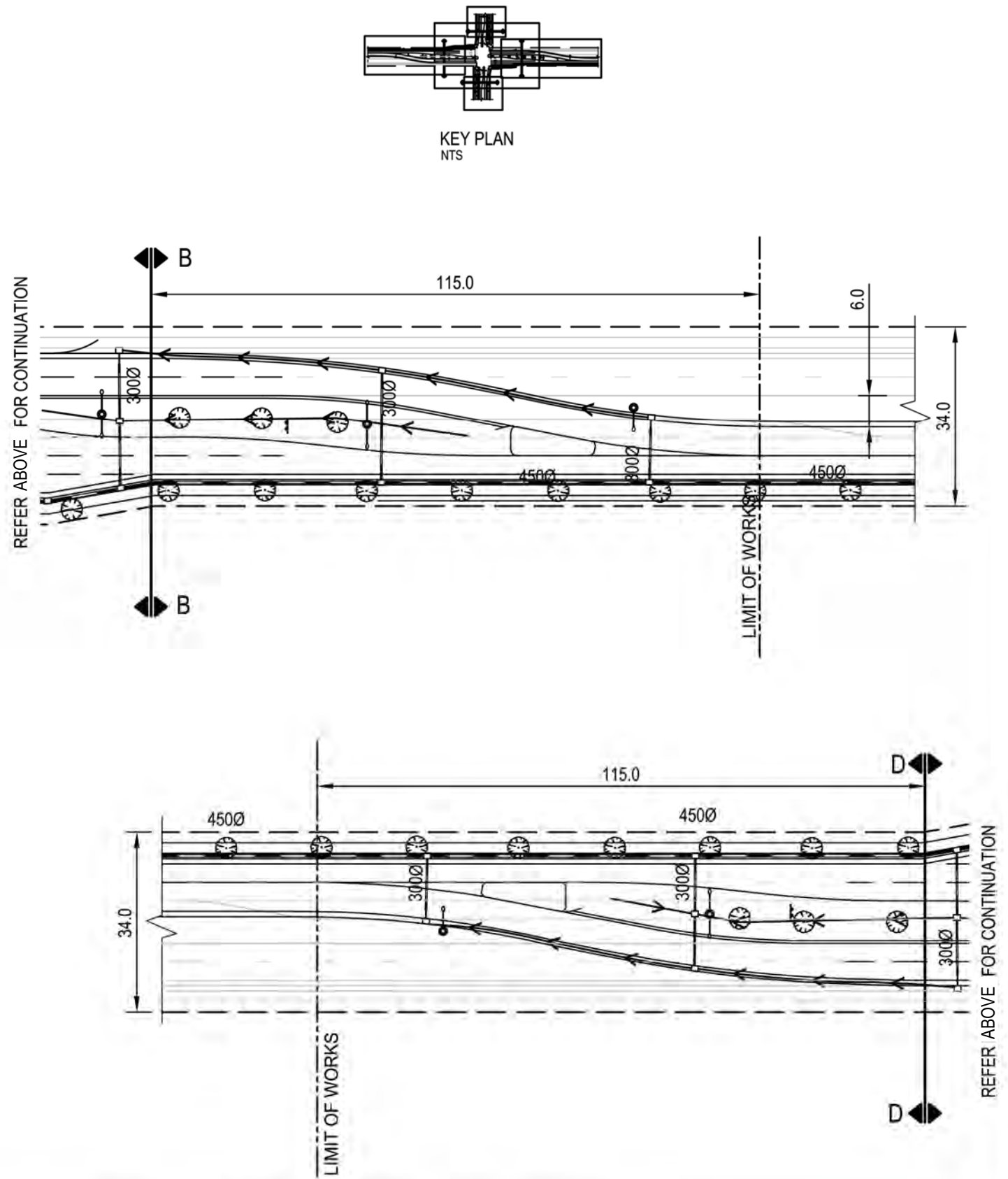
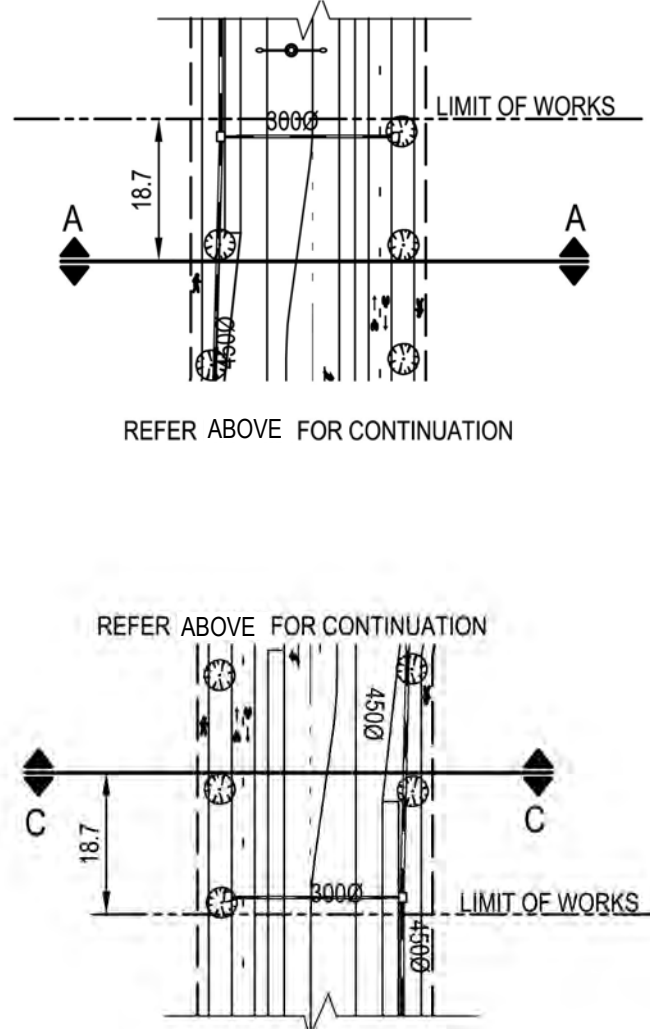
Drawn G. STENTON Checked R. CROWLEY Designed R. CROWLEY Verified  Approved	Date 02-06-2023 Date 02-06-2023 Date	Client VICTORIAN PLANNING AUTHORITY Project OFFICER SOUTH EMPLOYMENT PRECINCT PSP OFFICER SOUTH ROAD OFFICER SOUTH 3809 VIC Title TRANSPORT CONCEPT DESIGN TYPICAL INTERSECTION ARRANGEMENT - ITEM 7 PRIMARY ARTERIAL / CONNECTOR INTERSECTION	Status FOR CONCEPT APPROVAL NOT TO BE USED FOR CONSTRUCTION PURPOSES SHEET No. 9 of 62 DATING MGA/AHD Scale AS SHOWN Size A1 Drawing Number 304200666-0113 Revision P2
--	--	---	--



DATE PLOTTED: 14 August 2023 9:44 AM BY: STENTON, GRAEME



PLAN - VPA BENCHMARK DESIGN ITEM 9 -  
SECONDARY TO CONNECTOR BOULEVARD INTERSECTION  
SCALE 1:500



PLAN (CONTINUATION)  
SCALE: 1:1000

NOTE:  
VPA BENCHMARK DESIGN ITEMS INCLUDED AS REFERENCE OF THE BASIS  
FOR TRANSPORT INFRASTRUCTURE CONCEPT DESIGNS.  
WHERE DEVIATIONS HAVE OCCURRED, IT HAS BEEN COMPLETED AT THE  
INSTRUCTION OF THE VPA.



© Stantec Limited All Rights Reserved.  
This document is produced by Stantec Limited solely for the  
benefit of and use by the client in accordance with the  
terms of the retainer. Stantec Limited does not and shall not  
assume any responsibility or liability whatsoever to any third  
party arising out of any use or reliance by third party on the  
content of this document.

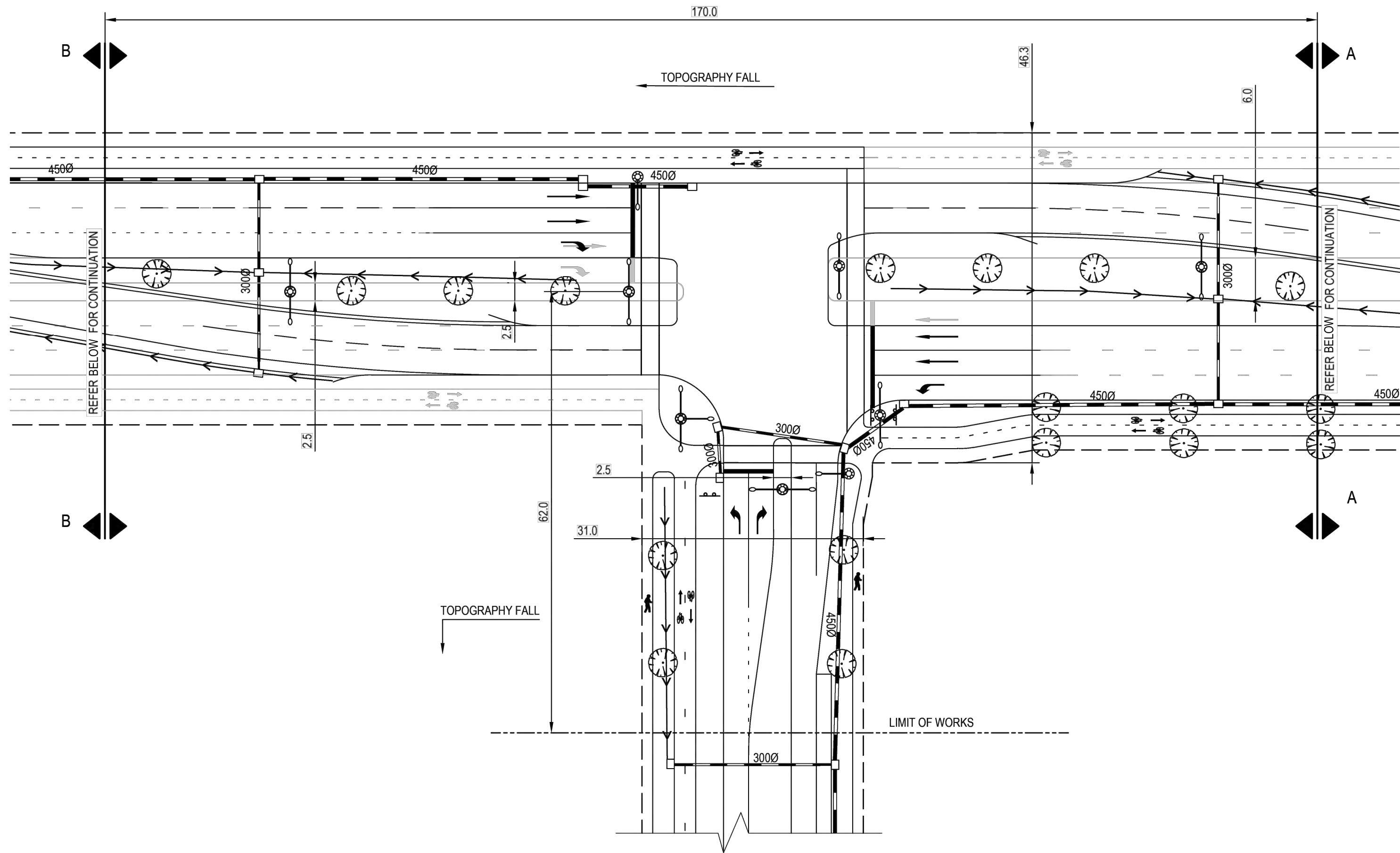


Drawn G.STENTON	Date 02-06-2023	Client VICTORIAN PLANNING AUTHORITY
Checked	Date	Project OFFICER SOUTH EMPLOYMENT PRECINCT PSP
Designed R.CROWLEY	Date 02-06-2023	OFFICER SOUTH ROAD OFFICER SOUTH 3809 VIC
Verified	Date	Title TRANSPORT CONCEPT DESIGN TYPICAL INTERSECTION ARRANGEMENT - ITEM 9 SECONDARY ARTERIAL / CONNECTOR BLVD. INTERSCTN.
Approved		
		Status <b>FOR CONCEPT APPROVAL</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES
SHEET No. 10 of 62		DATUM MGA/AHD
Scale AS SHOWN		Size A1
Drawing Number 304200666-0114		Revision P2

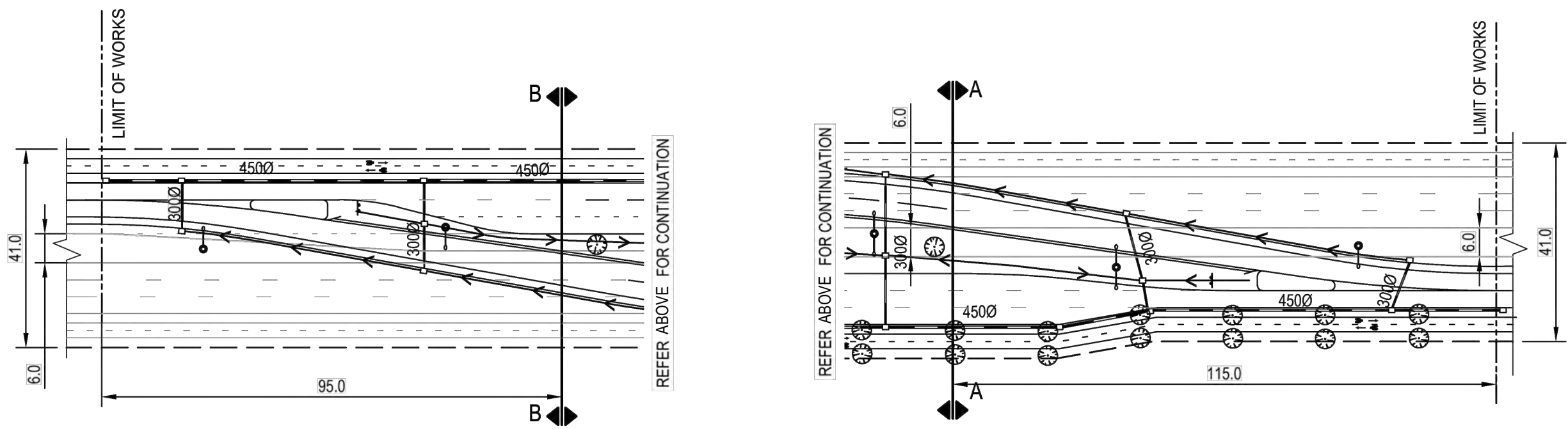
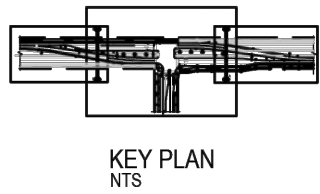
CAD File: 304200666-0114.dwg



DATE PLOTTED: 14 August 2023 9:45 AM BY: STENTON, GRAEME



PLAN - VPA BENCHMARK DESIGN ITEM 13  
- PRIMARY ARTERIAL TO CONNECTOR T INTERSECTION  
SCALE 1:500



PLAN (CONTINUATION)  
SCALE: 1:1000

NOTE:  
VPA BENCHMARK DESIGN ITEMS INCLUDED AS REFERENCE OF THE BASIS  
FOR TRANSPORT INFRASTRUCTURE CONCEPT DESIGNS.  
WHERE DEVIATIONS HAVE OCCURRED, IT HAS BEEN COMPLETED AT THE  
INSTRUCTION OF THE VPA.

Rev.	Date	Description	Des.	Verif.	Appd.
P2	15-08-2023	FINAL CONCEPT DESIGN SUBMISSION	KP	TB	MP
P1	02-06-2023	DRAFT CONCEPT DESIGN SUBMISSION	RC	MP	MP



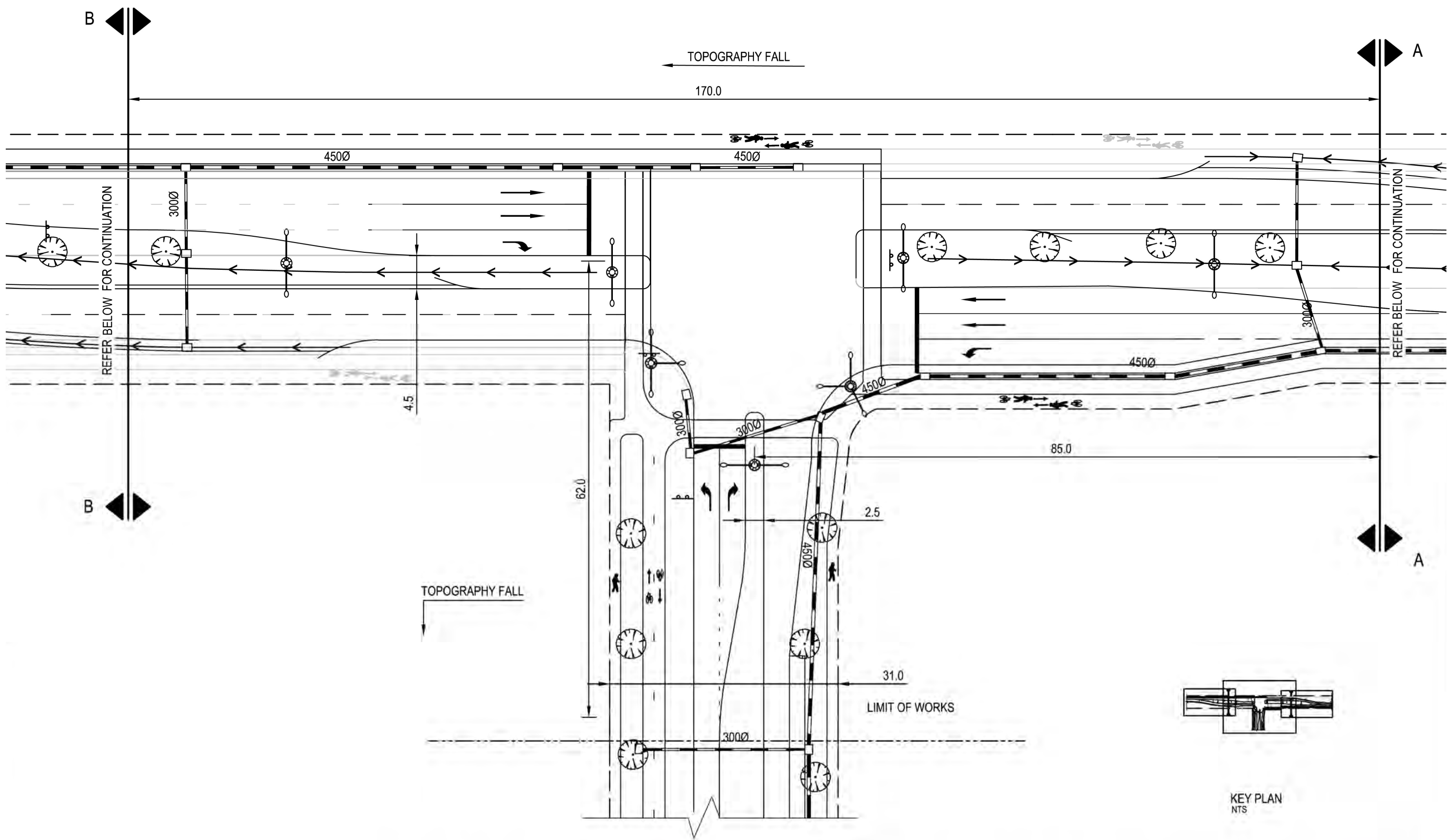
© Stantec Limited All Rights Reserved.  
This document is produced by Stantec Limited solely for the  
benefit of and use by the client in accordance with the  
terms of the retainer. Stantec Limited does not and shall not  
assume any responsibility or liability whatsoever to any third  
party arising out of any use or reliance by third party on the  
content of this document.



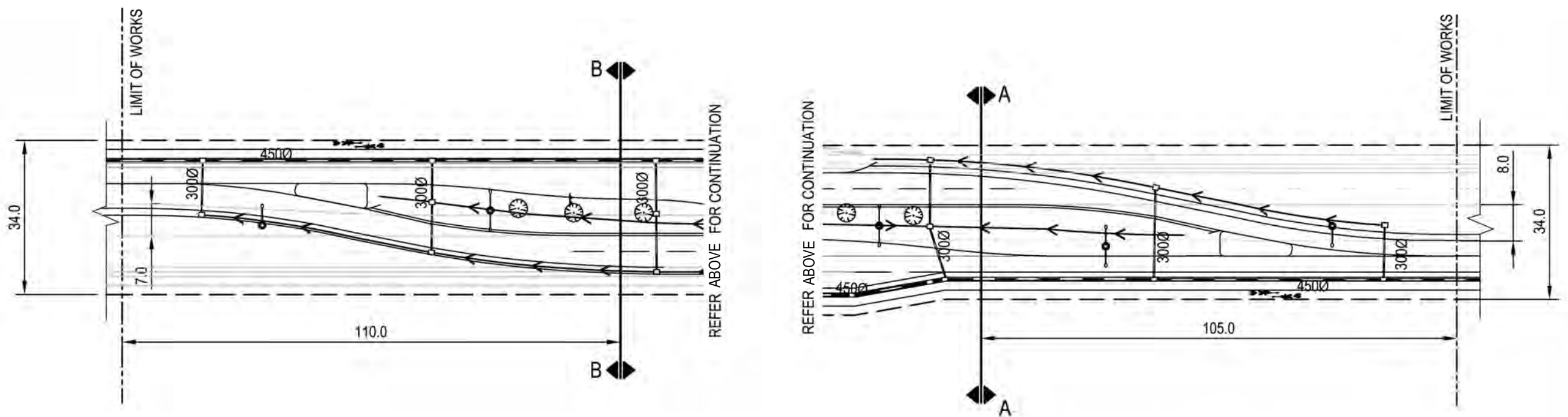
Drawn G.STENTON	Date 02-06-2023	Client VICTORIAN PLANNING AUTHORITY
Checked	Date	Project OFFICER SOUTH EMPLOYMENT PRECINCT PSP
Designed R.CROWLEY	Date 02-06-2023	OFFICER SOUTH ROAD OFFICER SOUTH 3809 VIC
Verified	Date	Title TRANSPORT CONCEPT DESIGN TYPICAL INTERSECTION ARRANGEMENT - ITEM 13 PRIMARY ARTERIAL / CONNECTOR T INTERSECTION
Approved		
SHEET No. 11 of 62		DATUM MGA/AHD
Scale AS SHOWN		Size A1
Drawing Number 304200666-0115		Revision P2



DATE PLOTTED: 14 August 2023 9:45 AM BY: STENTON, GRAEME



PLAN - VPA BENCHMARK DESIGN ITEM 15 -  
SECONDARY ARTERIAL TO CONNECTOR BOULEVARD T INTERSECTION  
SCALE 1:500



PLAN (CONTINUATION)  
SCALE: 1:1000

NOTE:  
VPA BENCHMARK DESIGN ITEMS INCLUDED AS REFERENCE OF THE BASIS  
FOR TRANSPORT INFRASTRUCTURE CONCEPT DESIGNS.  
WHERE DEVIATIONS HAVE OCCURRED, IT HAS BEEN COMPLETED AT THE  
INSTRUCTION OF THE VPA.



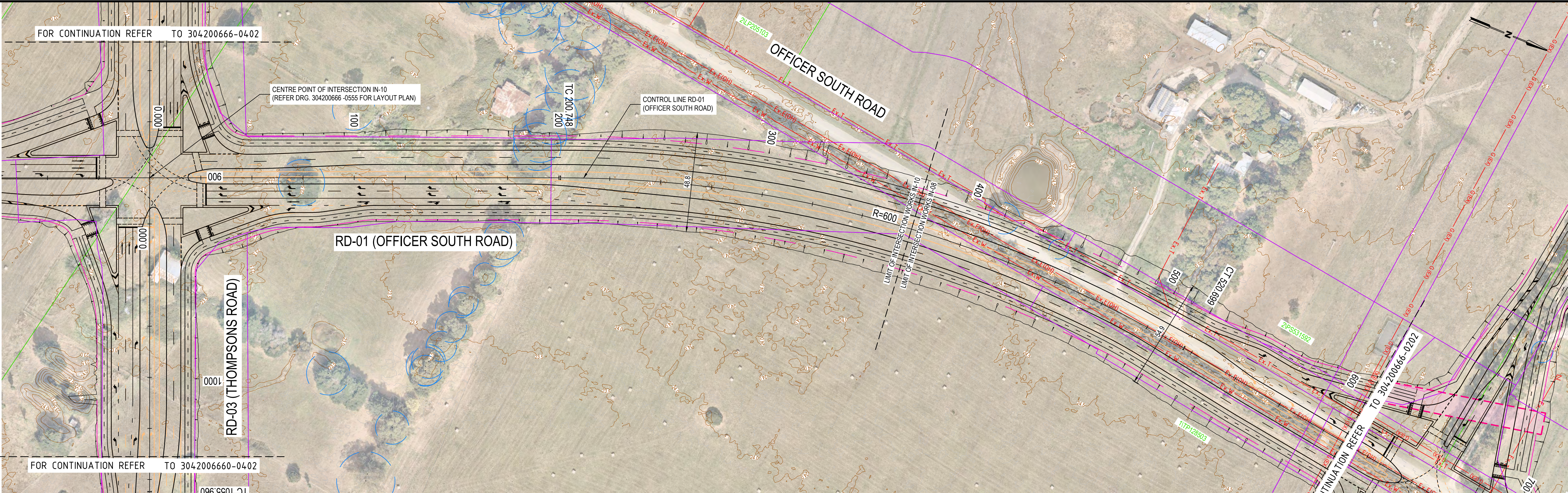
© Stantec Limited All Rights Reserved.  
This document is produced by Stantec Limited solely for the  
benefit of and use by the client in accordance with the  
terms of the retainer. Stantec Limited does not and shall not  
assume any responsibility or liability whatsoever to any third  
party arising out of any use or reliance by third party on the  
content of this document.



Drawn G.STENTON	Date 02-06-2023	Client VICTORIAN PLANNING AUTHORITY
Checked	Date	Project OFFICER SOUTH EMPLOYMENT PRECINCT PSP
Designed R.CROWLEY	Date 02-06-2023	OFFICER SOUTH ROAD OFFICER SOUTH 3809 VIC
Verified	Date	Title TRANSPORT CONCEPT DESIGN TYPICAL INTERSECTION ARRANGEMENT - ITEM 15 SECONDARY ARTERIAL / CONNECTOR T INTERSECTION
Approved		
		Status <b>FOR CONCEPT APPROVAL</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES
SHEET No. 12 of 62		DATUM MGA/AHD
		Scale AS SHOWN
		Size A1
Drawing Number 304200666-0116		Revision P2

CAD File: 304200666-0116.dwg

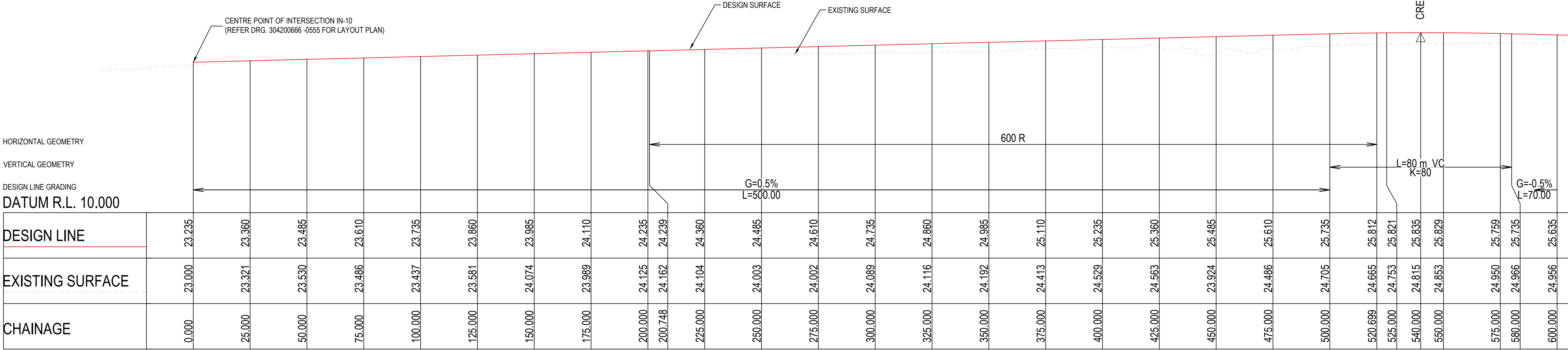




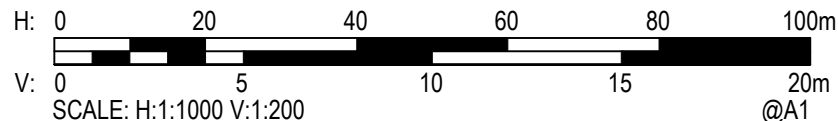
**DISCLAIMER:**  
THE GEOMETRIC DESIGN OF ANY ROADS AND/OR INTERSECTION ON THIS DRAWING IS BASED ON LIDAR DATA AND HAS BEEN CARRIED OUT SOLELY FOR THE PURPOSE OF APPROXIMATE COSTING. STANTEC IS NOT LIABLE FOR ANY INACCURACY OF THE INFORMATION PROVIDED. FURTHER DETAILED WORKS ARE REQUIRED FOR ACCURACY.

- NOTES:**
1. CONCEPT 3D DESIGN TO IDENTIFY SUITABLE ROAD GEOMETRY AND EARTHWORKS REQUIREMENTS ONLY.
  2. DETAILED DESIGN WORK HAS NOT BEEN UNDERTAKEN.
  3. ALL EXISTING SERVICES SHOWN ARE BASED ON DIAL-BEFORE-YOU-DIG ENQUIRY DATA AND ARE INDICATIVE ONLY.

**PLAN**  
SCALE: 1:1000



**LONGITUDINAL SECTION - RD-01 (OFFICER SOUTH ROAD)**  
SCALE: 1:1000 H 1:200 V



**DIAL BEFORE YOU DIG**  
www.1100.com.au

**WARNING**  
BEWARE OF UNDERGROUND SERVICES  
THE 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

Rev.	Date	Description	Des.	Verif.	Appd.
P3	15-09-2023	AMENDED FINAL CONCEPT DESIGN SUBMISSION	KP	TB	MP
P2	15-08-2023	FINAL CONCEPT DESIGN SUBMISSION	KP	TB	MP
P1	02-06-2023	DRAFT CONCEPT DESIGN SUBMISSION	RC	MP	MP

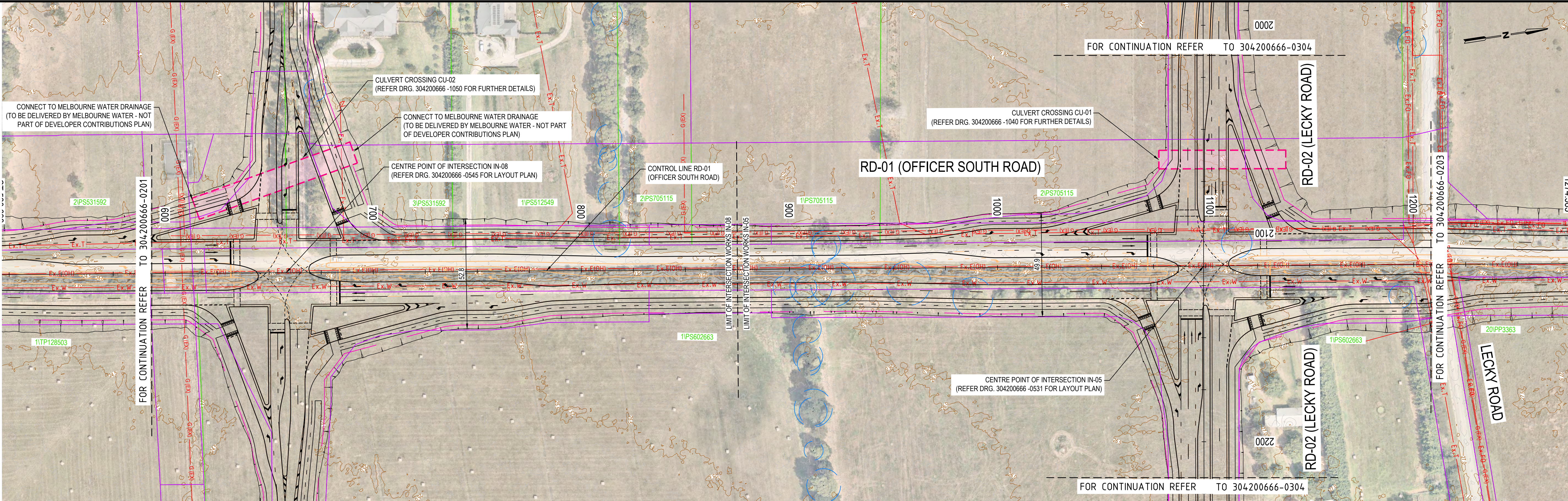


© Stantec Limited All Rights Reserved.  
This document is produced by Stantec Limited solely for the benefit of and use by the client in accordance with the terms of the retainer. Stantec Limited does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.

**Stantec**  
Stantec Australia Pty Ltd | ABN 17 007 820 322  
Level 4, 501 Swanston Street  
Melbourne VIC 3000  
Tel: 03 8415 7777  
Web: www.stantec.com/au

Drawn G.STENTON Checked R.CROWLEY Designed R.CROWLEY Verified Approved	Date 02-06-2023 Date 02-06-2023 Date	Client <b>VICTORIAN PLANNING AUTHORITY</b> Project OFFICER SOUTH EMPLOYMENT PRECINCT PSP OFFICER SOUTH ROAD OFFICER SOUTH 3809 VIC Title TRANSPORT CONCEPT DESIGN RD-01 (OFFICER STH RD) - PLAN & LONGITUDINAL SECTION SHEET 1 OF 4	Status <b>FOR CONCEPT APPROVAL</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES SHEET No. 13 of 62 DATING MGA/AHD Scale AS SHOWN Size A1 Drawing Number 304200666-0201 Revision P3
---	--	--	--





**DISCLAIMER:**  
THE GEOMETRIC DESIGN OF ANY ROADS AND/OR INTERSECTION ON THIS DRAWING IS BASED ON LIDAR DATA AND HAS BEEN CARRIED OUT SOLELY FOR THE PURPOSE OF APPROXIMATE COSTING. STANTEC IS NOT LIABLE FOR ANY INACCURACY OF THE INFORMATION PROVIDED. FURTHER DETAILED WORKS ARE REQUIRED FOR ACCURACY.

- NOTES:**
- CONCEPT 3D DESIGN TO IDENTIFY SUITABLE ROAD GEOMETRY AND EARTHWORKS REQUIREMENTS ONLY.
  - DETAILED DESIGN WORK HAS NOT BEEN UNDERTAKEN.
  - ALL EXISTING SERVICES SHOWN ARE BASED ON DIAL-BEFORE-YOU-DIG ENQUIRY DATA AND ARE INDICATIVE ONLY.

HORIZONTAL GEOMETRY

VERTICAL GEOMETRY

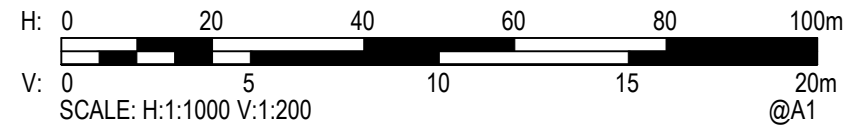
DESIGN LINE GRADING

DATUM R.L. 10.000

DESIGN LINE	25.635	25.510	25.385	25.299	25.285	25.291	25.362	25.385	25.485	25.610	25.735	25.860	25.985	26.110	26.235	26.360	26.485	26.610	26.735	26.860	26.985	27.071	27.085	27.079	27.009	26.985	26.885	26.785	26.762	26.691
EXISTING SURFACE	24.956	25.103	25.040	25.203	25.100	25.249	25.146	25.136	25.388	25.303	25.182	25.095	25.328	25.439	25.400	25.320	25.318	25.386	25.321	25.365	25.442	25.640	25.526	25.537	25.642	25.708	25.837	26.021	26.201	26.338
CHAINAGE	600.000	625.000	650.000	675.000	690.000	700.000	725.000	730.000	750.000	775.000	800.000	825.000	850.000	875.000	900.000	925.000	950.000	975.000	1000.000	1025.000	1050.000	1075.000	1090.000	1100.000	1125.000	1130.000	1150.000	1170.000	1175.000	1200.000

LONGITUDINAL SECTION - RD-01 (OFFICER SOUTH ROAD)

SCALE: 1:1000 H 1:200 V



**WARNING**  
BEWARE OF UNDERGROUND SERVICES  
THE 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

Rev.	Date	Description	Des.	Verif.	Appd.
P3	15-09-2023	AMENDED FINAL CONCEPT DESIGN SUBMISSION	KP	TB	MP
P2	15-08-2023	FINAL CONCEPT DESIGN SUBMISSION	KP	TB	MP
P1	02-06-2023	DRAFT CONCEPT DESIGN SUBMISSION	RC	MP	MP



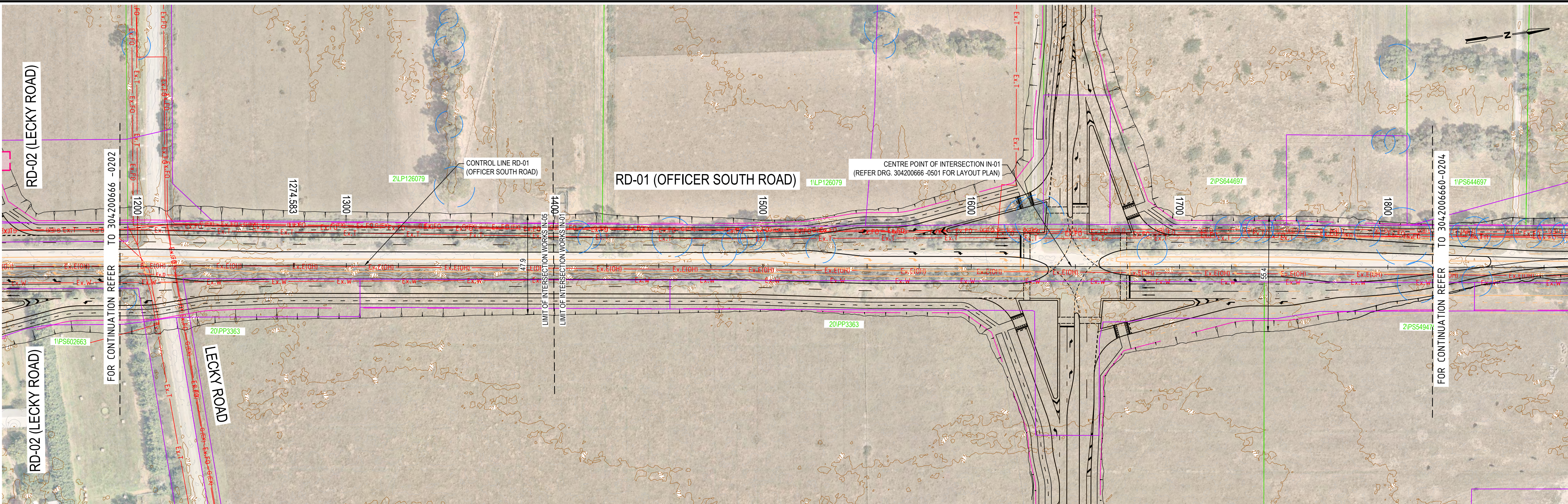
© Stantec Limited All Rights Reserved.  
This document is produced by Stantec Limited solely for the benefit of and use by the client in accordance with the terms of the retainer. Stantec Limited does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.



Drawn G.STENTON	Date 02-06-2023	Client VICTORIAN PLANNING AUTHORITY
Checked	Date	Project OFFICER SOUTH EMPLOYMENT PRECINCT PSP
Designed R.CROWLEY	Date 02-06-2023	OFFICER SOUTH ROAD OFFICER SOUTH 3809 VIC
Verified	Date	Title TRANSPORT CONCEPT DESIGN RD-01 (OFFICER STH RD) - PLAN & LONGITUDINAL SECTION SHEET 2 OF 4
Approved		

Status <b>FOR CONCEPT APPROVAL</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES	SHEET No. 14 of 62	DATUM MGA/AHD	Scale AS SHOWN	Size A1
Drawing Number 304200666-0202	Revision P2			

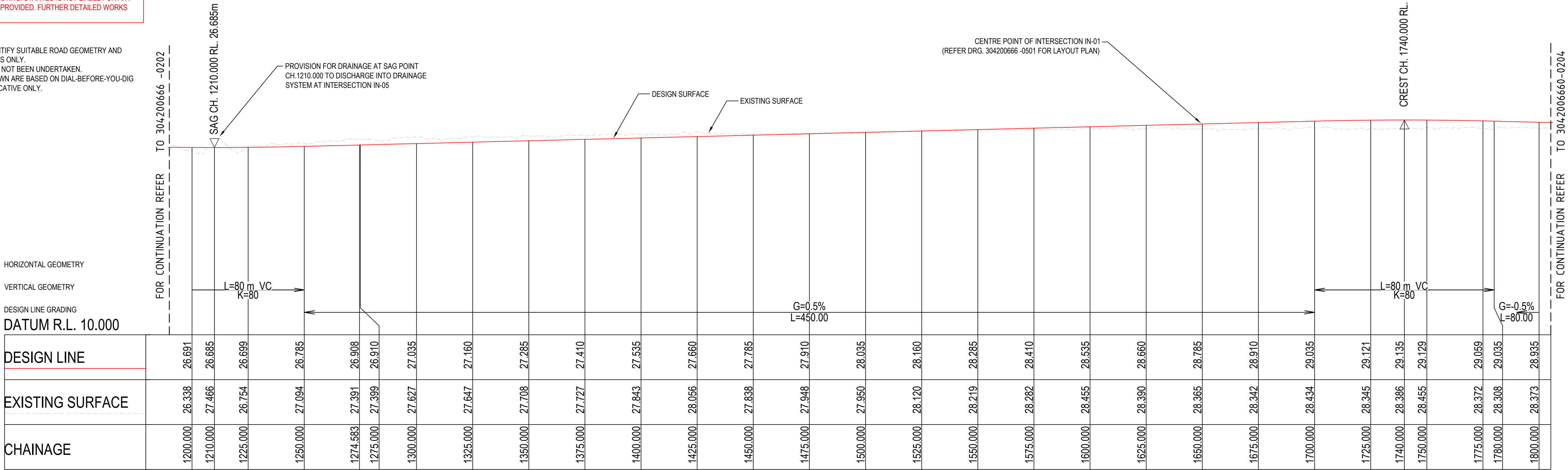




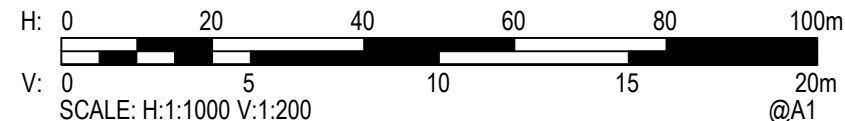
**DISCLAIMER:**  
THE GEOMETRIC DESIGN OF ANY ROADS AND/OR INTERSECTION ON THIS DRAWING IS BASED ON LIDAR DATA AND HAS BEEN CARRIED OUT SOLELY FOR THE PURPOSE OF APPROXIMATE COSTING. STANTEC IS NOT LIABLE FOR ANY INACCURACY OF THE INFORMATION PROVIDED. FURTHER DETAILED WORKS ARE REQUIRED FOR ACCURACY.

- NOTES:**
1. CONCEPT 3D DESIGN TO IDENTIFY SUITABLE ROAD GEOMETRY AND EARTHWORKS REQUIREMENTS ONLY.
  2. DETAILED DESIGN WORK HAS NOT BEEN UNDERTAKEN.
  3. ALL EXISTING SERVICES SHOWN ARE BASED ON DIAL-BEFORE-YOU-DIG ENQUIRY DATA AND ARE INDICATIVE ONLY.

**PLAN**  
SCALE: 1:1000



**LONGITUDINAL SECTION - RD-01 (OFFICER SOUTH ROAD)**  
SCALE: 1:1000 H 1:200 V





**DIAL BEFORE YOU DIG**  
www.1100.com.au

**WARNING**  
BEWARE OF UNDERGROUND SERVICES  
THE 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

Rev.	Date	Description	Des.	Verif.	Appd.
P3	15-09-2023	AMENDED FINAL CONCEPT DESIGN SUBMISSION	KP	TB	MP
P2	15-08-2023	FINAL CONCEPT DESIGN SUBMISSION	KP	TB	MP
P1	02-06-2023	DRAFT CONCEPT DESIGN SUBMISSION	RC	MP	MP



© Stantec Limited All Rights Reserved.  
This document is produced by Stantec Limited solely for the benefit of and use by the client in accordance with the terms of the retainer. Stantec Limited does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.

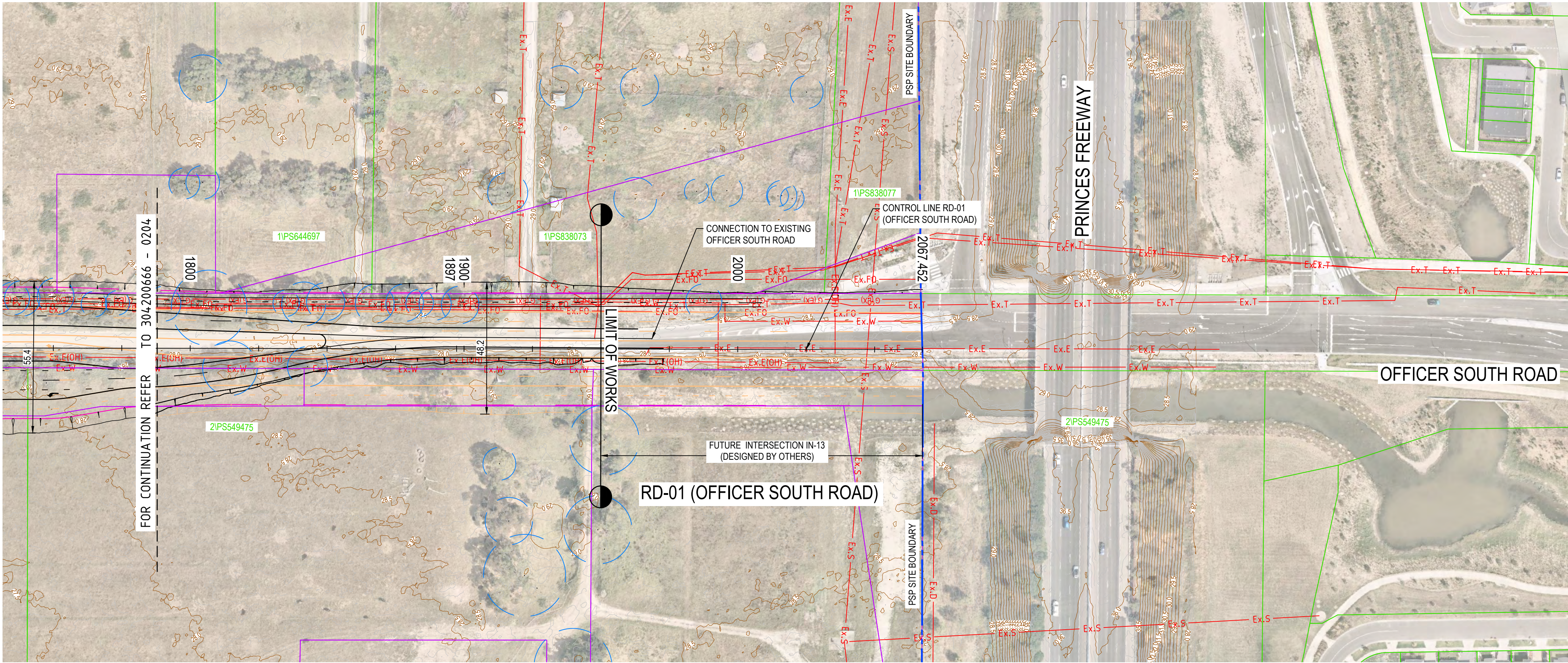


**Stantec**

Stantec Australia Pty Ltd | ABN 17 007 820 322  
Level 4, 501 Swanston Street  
Melbourne VIC 3000  
Tel: 03 8415 7777  
Web: www.stantec.com/au

Drawn G.STENTON Checked R.CROWLEY Designed R.CROWLEY Verified Approved	Date 02-06-2023 Date 02-06-2023 Date	Client <b>VICTORIAN PLANNING AUTHORITY</b> Project OFFICER SOUTH EMPLOYMENT PRECINCT PSP OFFICER SOUTH ROAD OFFICER SOUTH 3809 VIC Title TRANSPORT CONCEPT DESIGN RD-01 (OFFICER STH RD) - PLAN & LONGITUDINAL SECTION SHEET 3 OF 4	Status <b>FOR CONCEPT APPROVAL</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES SHEET No. 15 of 62 DATING MGA/AHD Scale AS SHOWN Size A1 Drawing Number 304200666-0203 Revision P2
---	--	--	--





**DISCLAIMER:**  
THE GEOMETRIC DESIGN OF ANY ROADS AND/OR INTERSECTION ON THIS DRAWING IS BASED ON LIDAR DATA AND HAS BEEN CARRIED OUT SOLELY FOR THE PURPOSE OF APPROXIMATE COSTING. STANTEC IS NOT LIABLE FOR ANY INACCURACY OF THE INFORMATION PROVIDED. FURTHER DETAILED WORKS ARE REQUIRED FOR ACCURACY.

- NOTES:**
- CONCEPT 3D DESIGN TO IDENTIFY SUITABLE ROAD GEOMETRY AND EARTHWORKS REQUIREMENTS ONLY.
  - DETAILED DESIGN WORK HAS NOT BEEN UNDERTAKEN.
  - ALL EXISTING SERVICES SHOWN ARE BASED ON DIAL-BEFORE-YOU-DIG ENQUIRY DATA AND ARE INDICATIVE ONLY.

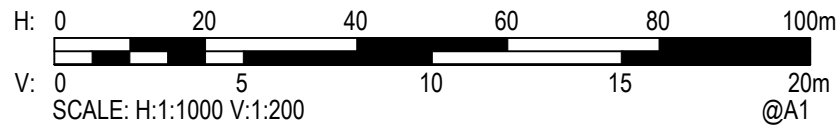


**PLAN**  
SCALE: 1:1000

HORIZONTAL GEOMETRY  
VERTICAL GEOMETRY  
DESIGN LINE GRADING  
DATUM R.L. 10.000

DESIGN LINE	1800.000	1825.000	1850.000	1860.000	1875.000	1897.300	1900.000	1901.399	1925.000	1942.798	1950.000	1975.000	2000.000	2025.000	2050.000	2067.452
EXISTING SURFACE	28.373	28.567	28.336	28.443	28.538	28.508	28.535	28.610	28.722	28.836	28.938	28.949	28.874	28.780	28.843	28.916
CHAINAGE	1800.000	1825.000	1850.000	1860.000	1875.000	1897.300	1900.000	1901.399	1925.000	1942.798	1950.000	1975.000	2000.000	2025.000	2050.000	2067.452

**LONGITUDINAL SECTION - RD-01 (OFFICER SOUTH ROAD)**  
SCALE: 1:1000 H 1:200 V



**DIAL BEFORE YOU DIG**  
www.1100.com.au

**WARNING**  
BEWARE OF UNDERGROUND SERVICES  
THE 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

Rev.	Date	Description	Des.	Verif.	Appd.
P3	15-09-2023	AMENDED FINAL CONCEPT DESIGN SUBMISSION	KP	TB	MP
P2	15-08-2023	FINAL CONCEPT DESIGN SUBMISSION	KP	TB	MP
P1	02-06-2023	DRAFT CONCEPT DESIGN SUBMISSION	RC	MP	MP

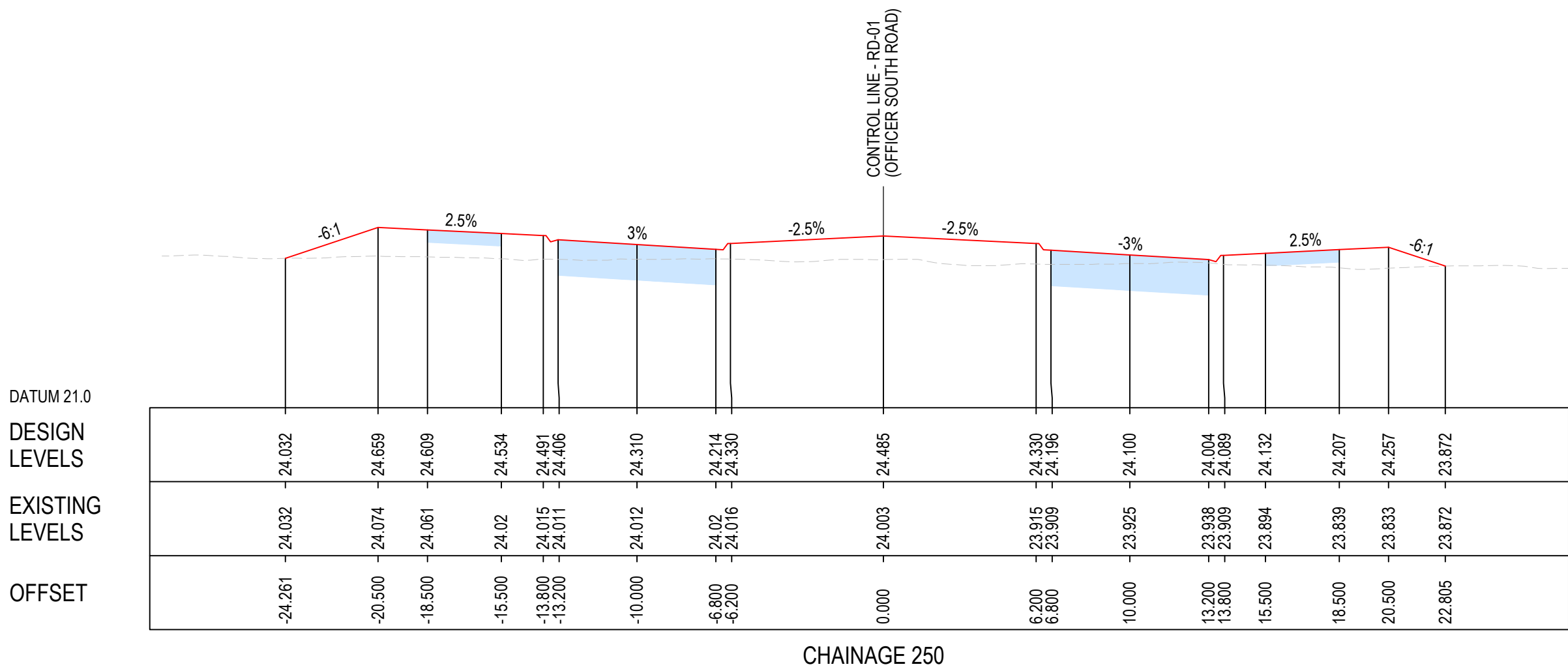
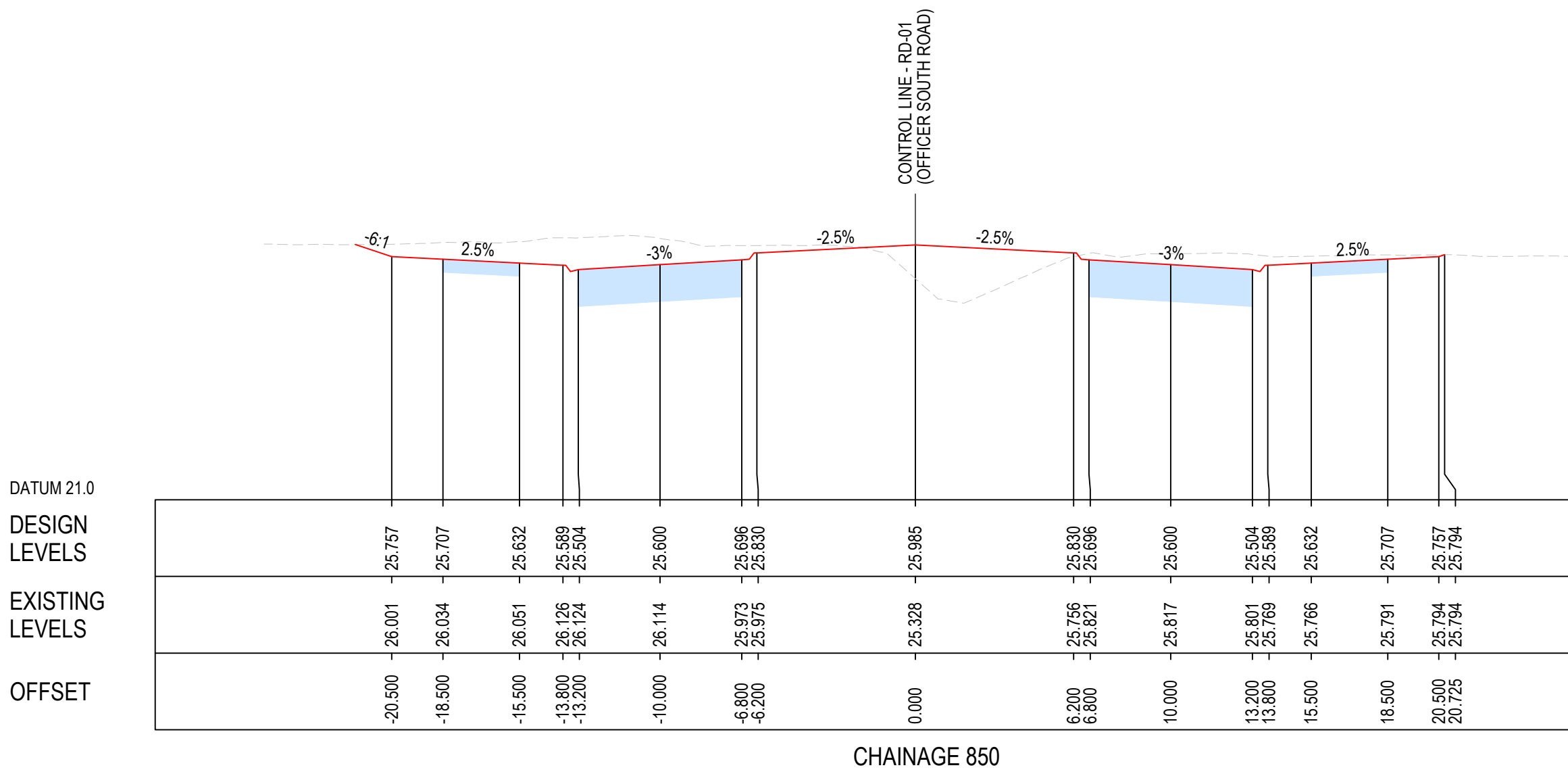


© Stantec Limited All Rights Reserved.  
This document is produced by Stantec Limited solely for the benefit of and use by the client in accordance with the terms of the retainer. Stantec Limited does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.

**Stantec**  
Stantec Australia Pty Ltd | ABN 17 007 820 322  
Level 4, 501 Swanston Street  
Melbourne VIC 3000  
Tel: 03 8415 7777  
Web: www.stantec.com/au

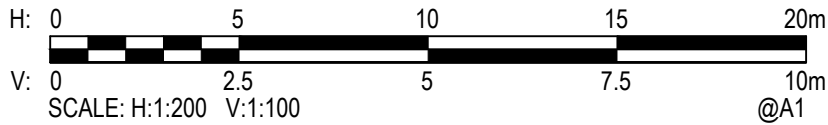
Drawn G.STENTON	Date 02-06-2023	Client VICTORIAN PLANNING AUTHORITY
Checked	Date	Project OFFICER SOUTH EMPLOYMENT PRECINCT PSP
Designed R.CROWLEY	Date 02-06-2023	OFFICER SOUTH ROAD OFFICER SOUTH 3809 VIC
Verified	Date	Title TRANSPORT CONCEPT DESIGN RD-01 (OFFICER STH RD) - PLAN & LONGITUDINAL SECTION SHEET 4 OF 4
Approved		Status <b>FOR CONCEPT APPROVAL</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES
		SHEET No. 16 of 62
		DATUM MGA/AHD
		Scale AS SHOWN
		Size A1
		Drawing Number 304200666-0204
		Revision P2





TYPICAL CROSS-SECTIONS - RD-01 (OFFICER SOUTH ROAD)

SCALE: H 1:200 V 1:100



P2	15-08-2023	FINAL CONCEPT DESIGN SUBMISSION	KP	TB	MP
P1	02-06-2023	DRAFT CONCEPT DESIGN SUBMISSION	RC	MP	MP
Rev.	Date	Description	Des.	Verif.	Appd.

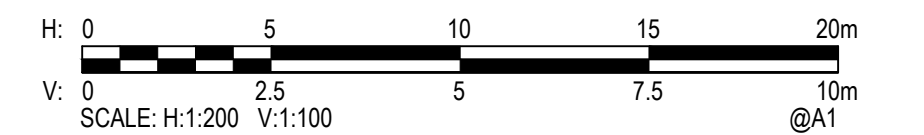
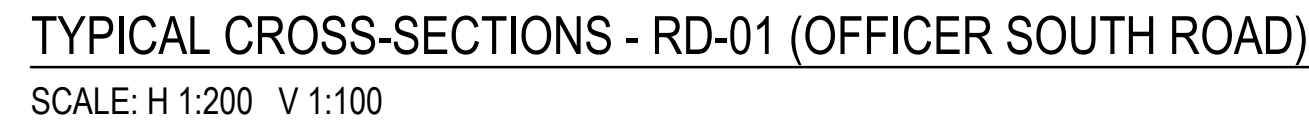


© Stantec Limited All Rights Reserved.  
This document is produced by Stantec Limited solely for the benefit of and use by the client in accordance with the terms of the retainer. Stantec Limited does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.



Drawn G.STENTON	Date 02-06-2023	Client VICTORIAN PLANNING AUTHORITY
Checked	Date	Project OFFICER SOUTH EMPLOYMENT PRECINCT PSP
Designed R.CROWLEY	Date 02-06-2023	OFFICER SOUTH ROAD OFFICER SOUTH 3809 VIC
Verified	Date	Title TRANSPORT CONCEPT DESIGN RD-01 - TYPICAL CROSS-SECTIONS SHEET 1 OF 2
Approved		Status <b>FOR CONCEPT APPROVAL</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES
		SHEET No. 17 of 62
		DATUM MGA/AHD
		Scale AS SHOWN
		Size A1
		Drawing Number 304200666-0211
		Revision P2



[illegible]

© Stantec Limited All Rights Reserved.  
This document is produced by Stantec Limited solely for the benefit of and use by the client in accordance with the terms of the retainer. Stantec Limited does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.



Drawn G.STENTON Checked Designed R.CROWLEY Verified Approved	Date 02-06-2023 Date Date 02-06-2023 Date Date	Client VICTORIAN PLANNING AUTHORITY				
		Project OFFICER SOUTH EMPLOYMENT PRECINCT PSP OFFICER SOUTH ROAD OFFICER SOUTH 3809 VIC	Status FOR CONCEPT APPROVAL NOT TO BE USED FOR CONSTRUCTION PURPOSES			
		Title TRANSPORT CONCEPT DESIGN RD-01 - TYPICAL CROSS-SECTIONS SHEET 2 OF 2	SHEET No. 18 of 62	DATUM MGA/AHD	Scale AS SHOWN	Size A1
			Drawing Number 304200666-0212		Revision P2	