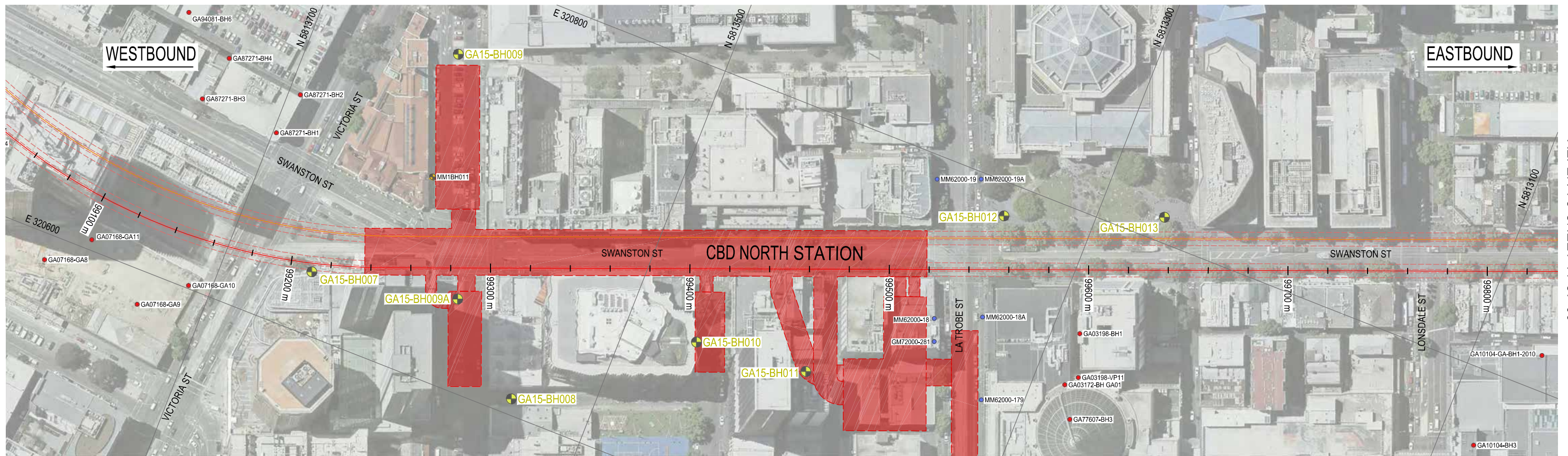
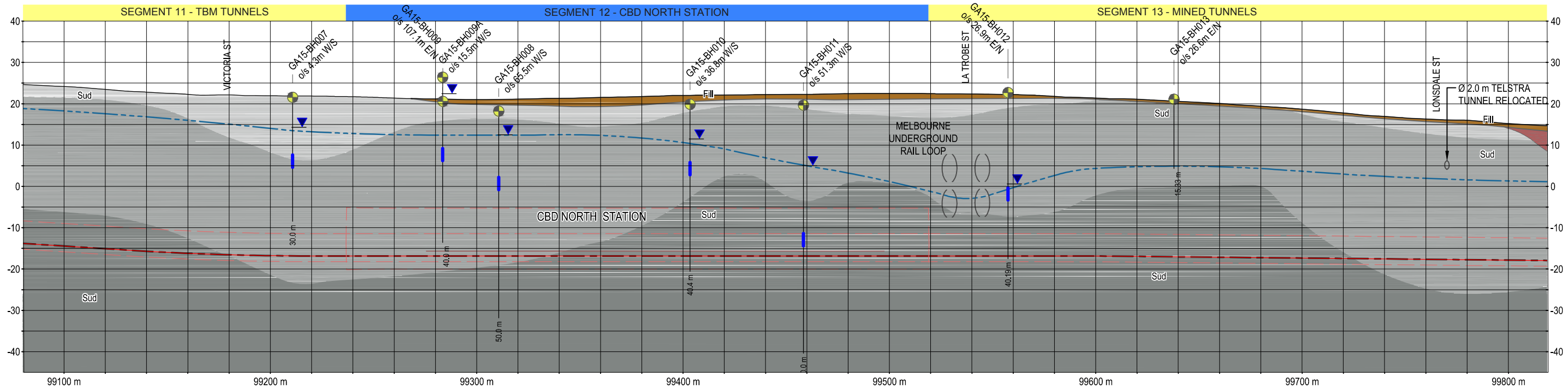


REFER TO SHEET 9 OF 35

REFER TO SHEET 11 OF 35



PLAN VIEW



SECTION WESTBOUND TUNNEL ALIGNMENT

NOTES

1. REFER FIGURE MMR-AJM-PWAA-DR-NN-500450, SHEET 1 OF 35 FOR NOTES AND LEGEND.
2. ALL LEVELS ARE IN METRES TO AHD.
3. ALL COORDINATES ARE IN METRES TO MGA-Z55
4. INTERPRETED SUBSURFACE CONDITIONS SHOWN ON LONG SECTION TO BE USED FOR EES PURPOSES ONLY.

Note:
Surface works are not shown

NOT FOR CONSTRUCTION



Melbourne Metro Rail Project

Title: GEOLOGICAL LONG SECTION SHEET 10 OF 35

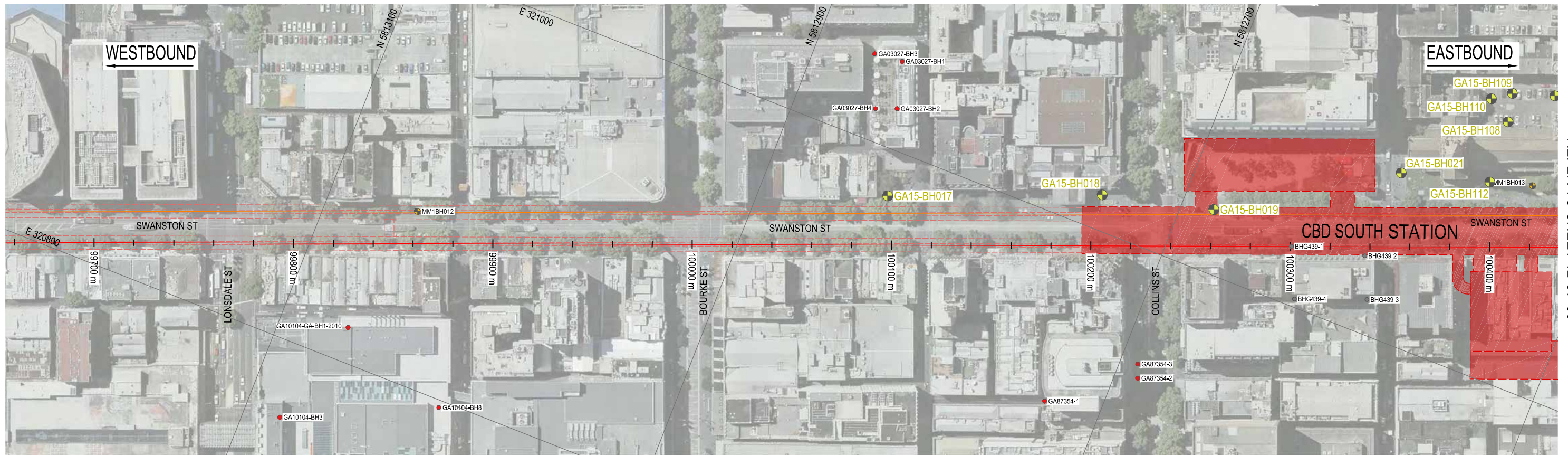
Drawing Number: MMR-AJM-PWAA-DR-NN-500450 Revision: P1.1

Drawn By: GOLDER Approved By: SLVB Date: 23-03-2016 Map Size: A3

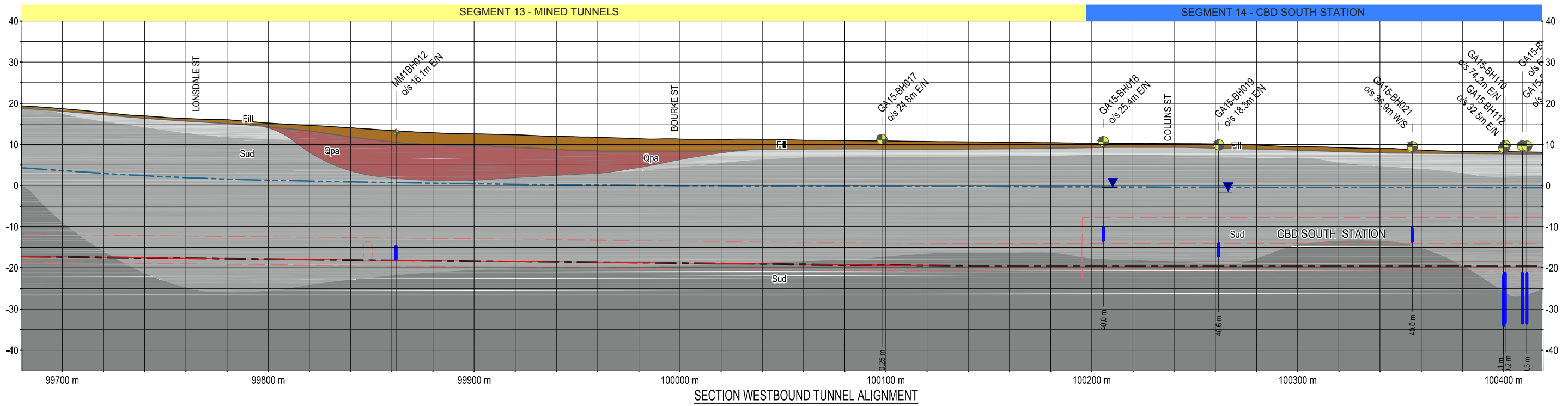


REFER TO SHEET 10 OF 35

REFER TO SHEET 12 OF 35



PLAN VIEW



SECTION WESTBOUND TUNNEL ALIGNMENT

NOTES

1. REFER FIGURE MMR-AJM-PWAA-DR-NN-500450, SHEET 1 OF 35 FOR NOTES AND LEGEND.
2. ALL LEVELS ARE IN METRES TO AHD.
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4. INTERPRETED SUBSURFACE CONDITIONS SHOWN ON LONG SECTION TO BE USED FOR EES PURPOSES ONLY.

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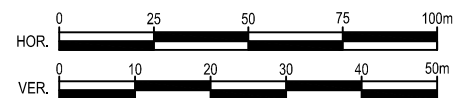


Melbourne Metro Rail Project

Title: GEOLOGICAL LONG SECTION SHEET 11 OF 35

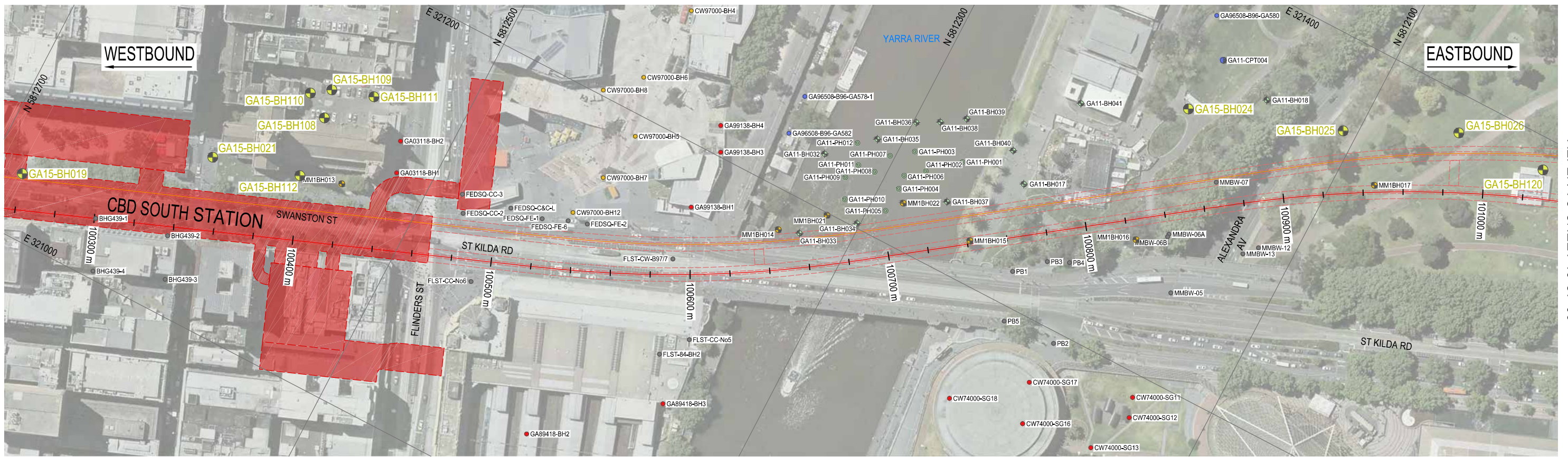
Drawing Number: MMR-AJM-PWAA-DR-NN-500450 Revision: P1.1

Drawn By: GOLDER Approved By: SLVB Date: 23-03-2016 Map Size: A3

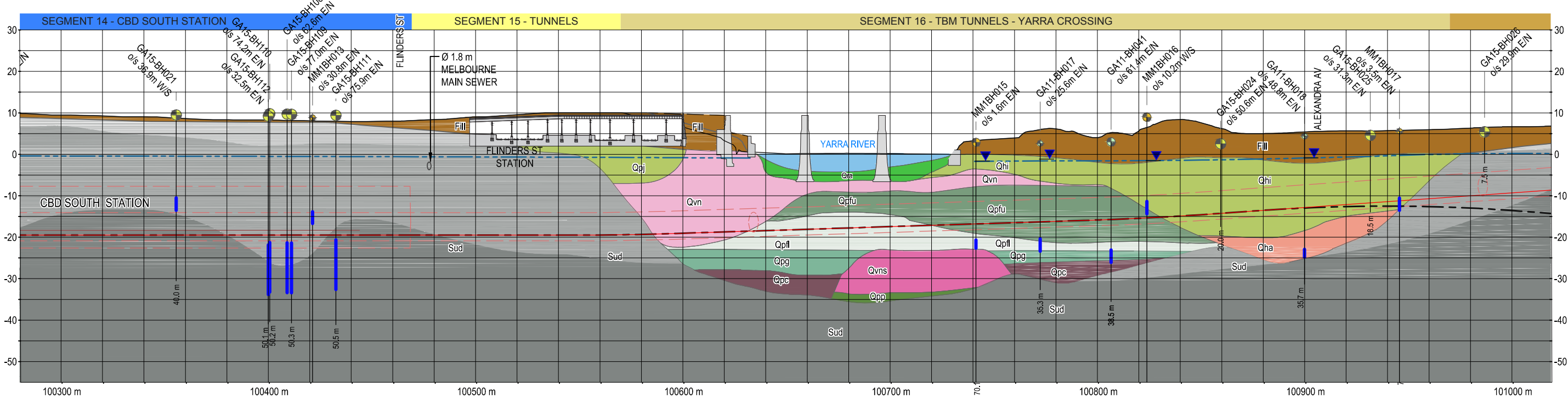


REFER TO SHEET 11 OF 35

REFER TO SHEET 13 OF 35



PLAN VIEW



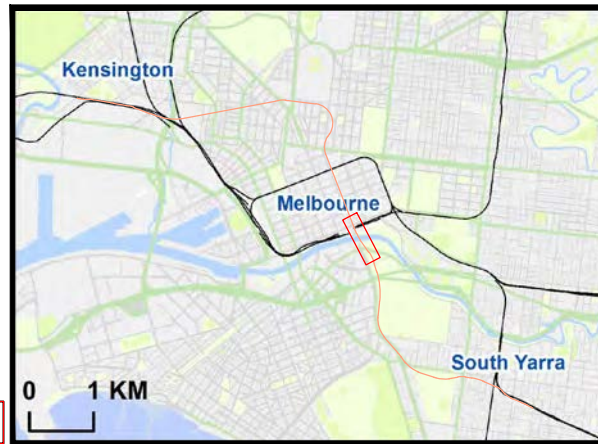
SECTION WESTBOUND TUNNEL ALIGNMENT

NOTES

1. REFER FIGURE MMR-AJM-PWAA-DR-NN-500450, SHEET 1 OF 35 FOR NOTES AND LEGEND.
2. ALL LEVELS ARE IN METRES TO AHD.
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4. INTERPRETED SUBSURFACE CONDITIONS SHOWN ON LONG SECTION TO BE USED FOR EES PURPOSES ONLY.

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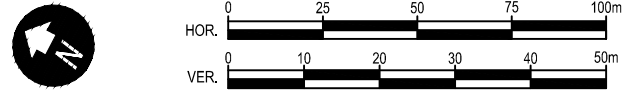


MELBOURNE METRO RAIL AUTHORITY

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Melbourne Metro Rail Project

Title GEOLOGICAL LONG SECTION		SHEET 12 OF 35	
Drawing Number MMR-AJM-PWAA-DR-NN-500450		Revision P1.1	
Drawn By GOLDER	Approved By SLVB	Date 23-03-2016	Map Size A3

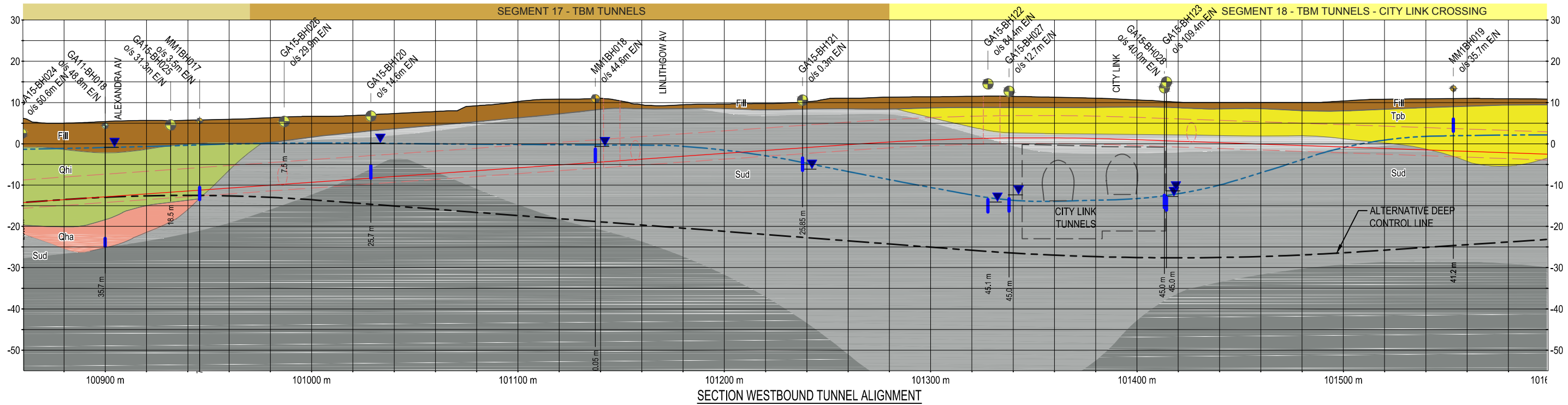


REFER TO SHEET 12 OF 35

REFER TO SHEET 14 OF 35



PLAN VIEW



SECTION WESTBOUND TUNNEL ALIGNMENT

NOTES

1. REFER FIGURE MMR-AJM-PWAA-DR-NN-500450, SHEET 1 OF 35 FOR NOTES AND LEGEND.
2. ALL LEVELS ARE IN METRES TO AHD.
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4. INTERPRETED SUBSURFACE CONDITIONS SHOWN ON LONG SECTION TO BE USED FOR EES PURPOSES ONLY.

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NOT FOR CONSTRUCTION

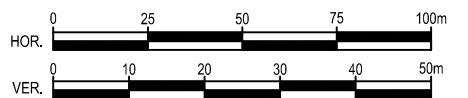


Melbourne Metro Rail Project

Title: GEOLOGICAL LONG SECTION SHEET 13 OF 35

Drawing Number: MMR-AJM-PWAA-DR-NN-500450 Revision: P1.1

Drawn By: GOLDER Approved By: SLVB Date: 23-03-2016 Map Size: A3

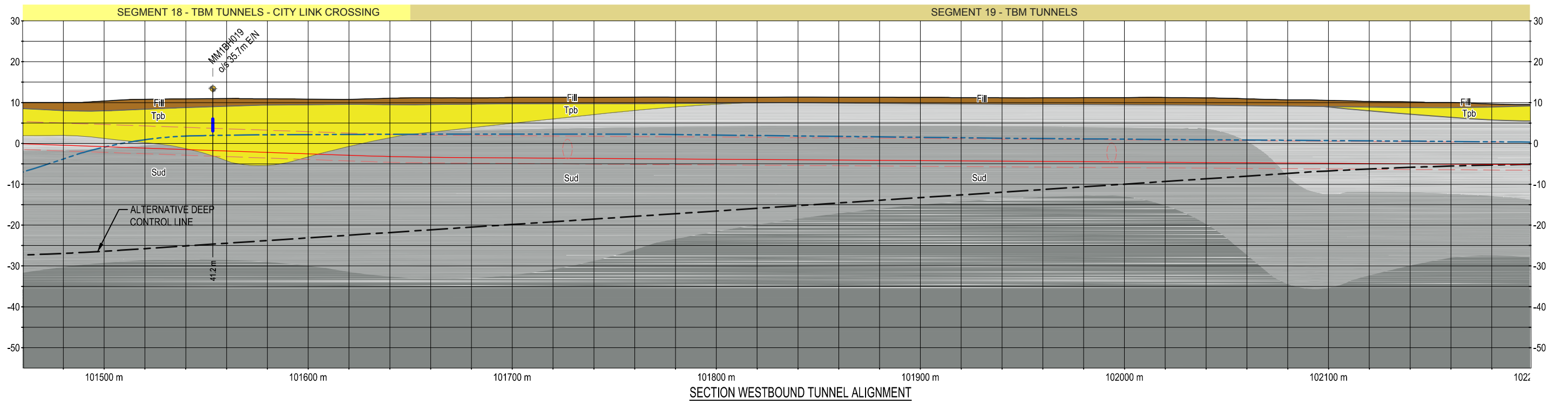


REFER TO SHEET 13 OF 35

REFER TO SHEET 15 OF 35



PLAN VIEW



SECTION WESTBOUND TUNNEL ALIGNMENT

NOTES

1. REFER FIGURE MMR-AJM-PWAA-DR-NN-500450, SHEET 1 OF 35 FOR NOTES AND LEGEND.
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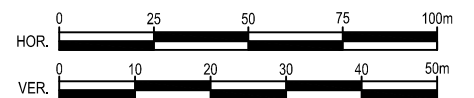


Melbourne Metro Rail Project

Title: GEOLOGICAL LONG SECTION SHEET 14 OF 35

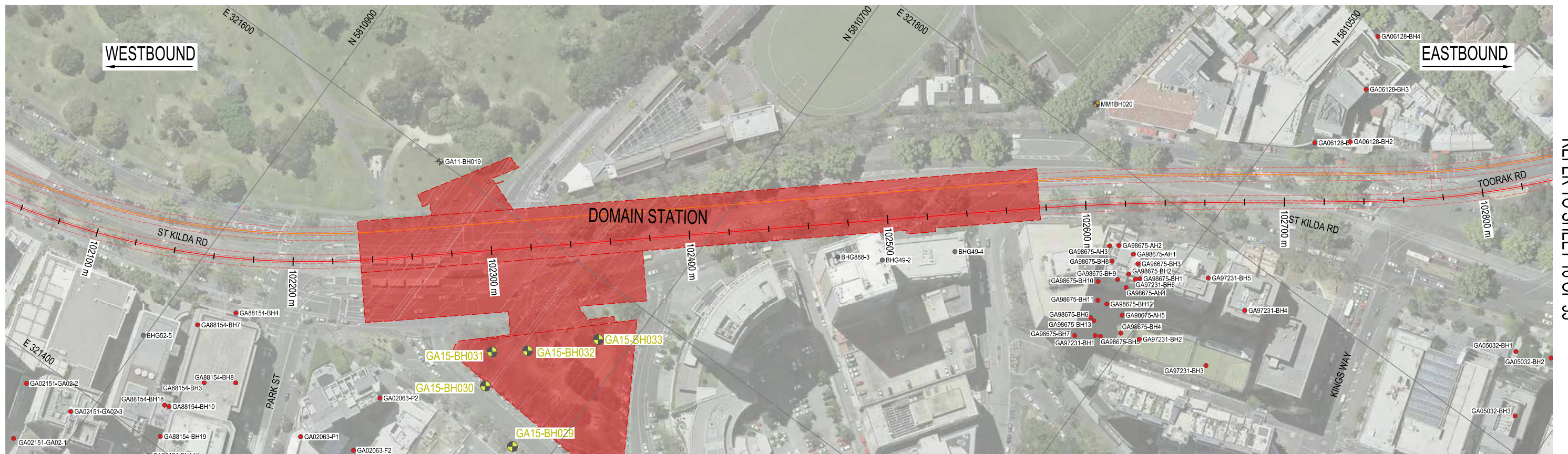
Drawing Number: MMR-AJM-PWAA-DR-NN-500450 Revision: P1.1

Drawn By: GOLDER Approved By: SLVB Date: 23-03-2016 Map Size: A3

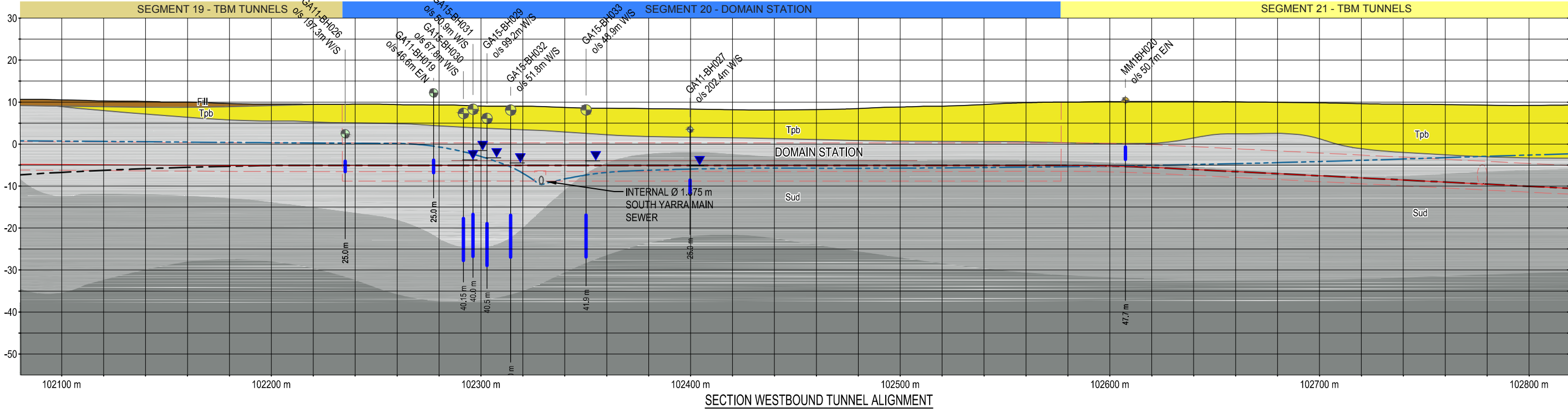


REFER TO SHEET 14 OF 35

REFER TO SHEET 16 OF 35



PLAN VIEW



SECTION WESTBOUND TUNNEL ALIGNMENT

- NOTES
- REFER FIGURE MMR-AJM-PWAA-DR-NN-500450, SHEET 1 OF 35 FOR NOTES AND LEGEND.
 - ALL LEVELS ARE IN METRES TO AHD.
 - ALL COORDINATES ARE IN METRES TO MGA-Z55
 - INTERPRETED SUBSURFACE CONDITIONS SHOWN ON LONG SECTION TO BE USED FOR EES PURPOSES ONLY.

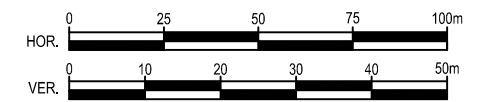
Note:
Surface works are not shown

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Melbourne Metro Rail Project

Title	GEOLOGICAL LONG SECTION			SHEET 15 OF 35
Drawing Number	MMR-AJM-PWAA-DR-NN-500450			Revision
				P1.1
Drawn By	Approved By	Date	Map Size	
GOLDER	SLVB	23-03-2016	A3	

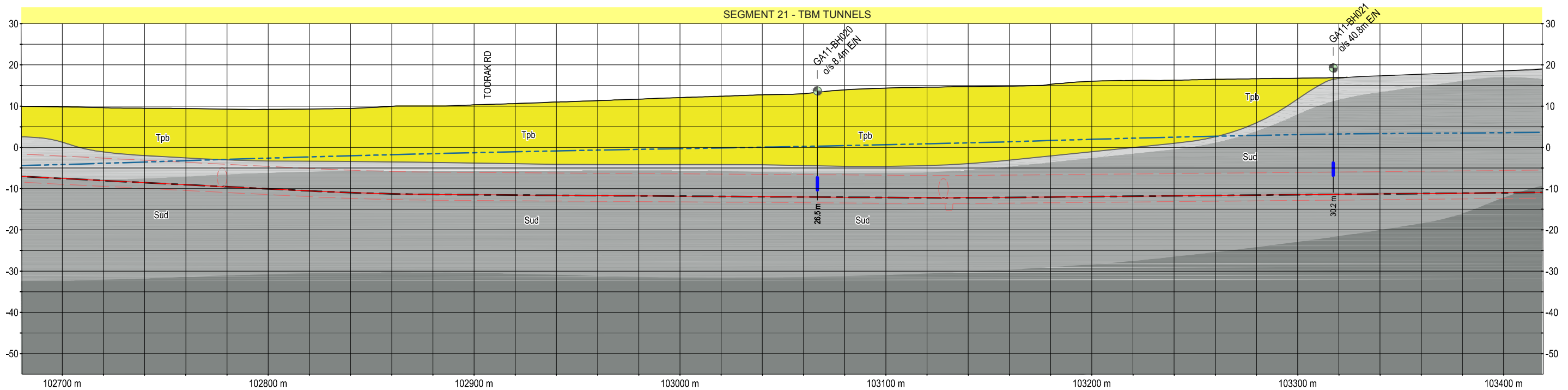


REFER TO SHEET 15 OF 35

REFER TO SHEET 17 OF 35



PLAN VIEW



SECTION WESTBOUND TUNNEL ALIGNMENT

NOTES

1. REFER FIGURE MMR-AJM-PWAA-DR-NN-500450, SHEET 1 OF 35 FOR NOTES AND LEGEND.
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Melbourne Metro Rail Project

Title: GEOLOGICAL LONG SECTION SHEET 16 OF 35

Drawing Number: MMR-AJM-PWAA-DR-NN-500450 Revision: P1.1

Drawn By: GOLDER Approved By: SLVB Date: 23-03-2016 Map Size: A3

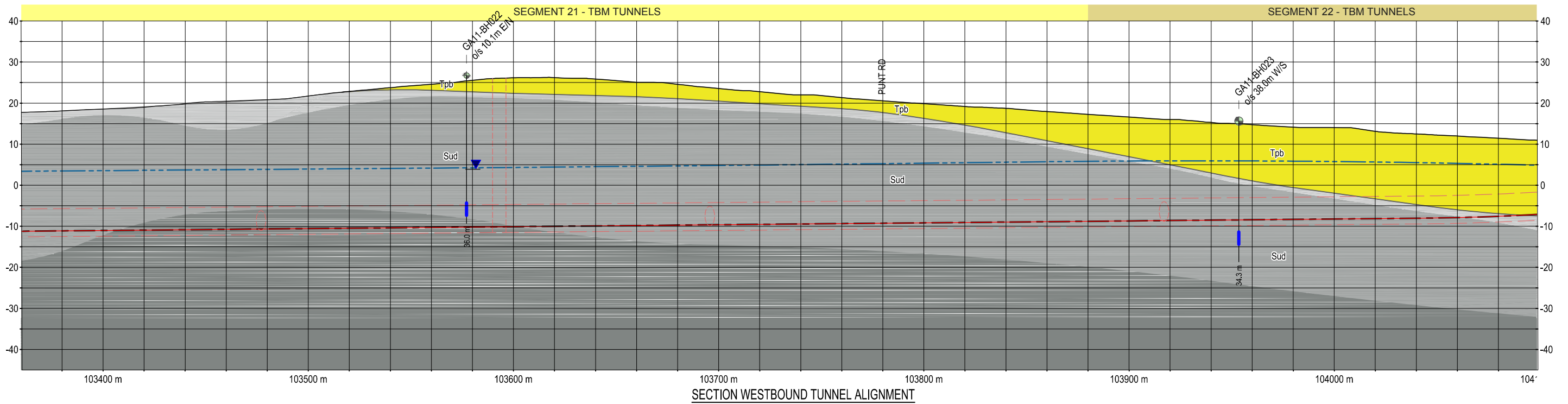


REFER TO SHEET 16 OF 35

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PLAN VIEW



SECTION WESTBOUND TUNNEL ALIGNMENT

NOTES

1. REFER FIGURE MMR-AJM-PWAA-DR-NN-500450, SHEET 1 OF 35 FOR NOTES AND LEGEND.
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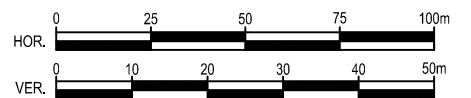


Melbourne Metro Rail Project

Title: GEOLOGICAL LONG SECTION SHEET 17 OF 35

Drawing Number: MMR-AJM-PWAA-DR-NN-500450 Revision: P1.1

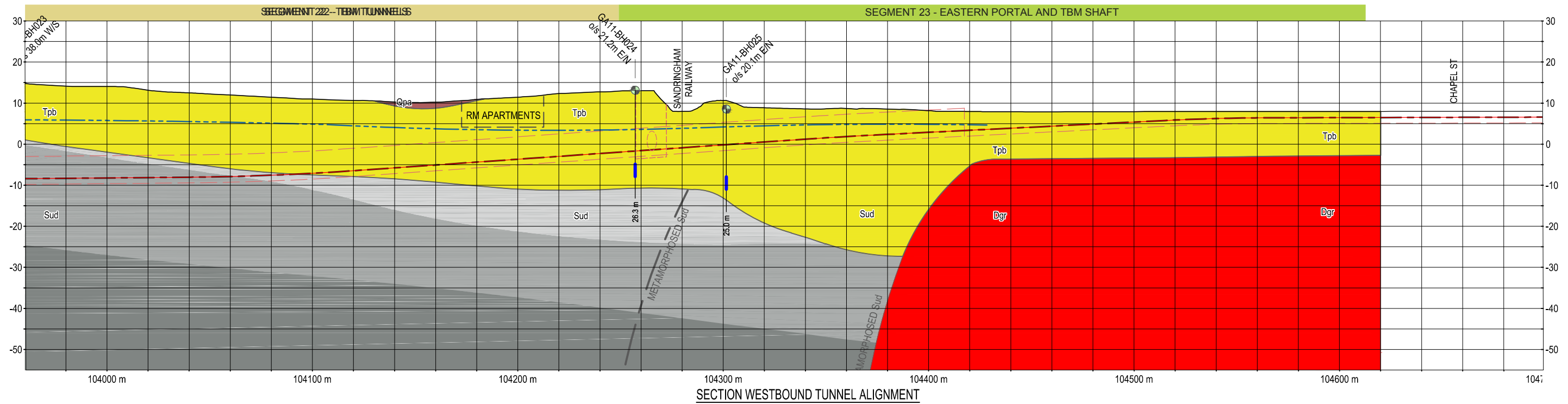
Drawn By: GOLDER Approved By: SLVB Date: 23-03-2016 Map Size: A3



REFER TO SHEET 17 OF 35



PLAN VIEW



SECTION WESTBOUND TUNNEL ALIGNMENT

NOTES

1. REFER FIGURE MMR-AJM-PWAA-DR-NN-500450, SHEET 1 OF 35 FOR NOTES AND LEGEND.
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Melbourne Metro Rail Project

Title: GEOLOGICAL LONG SECTION SHEET 18 OF 35

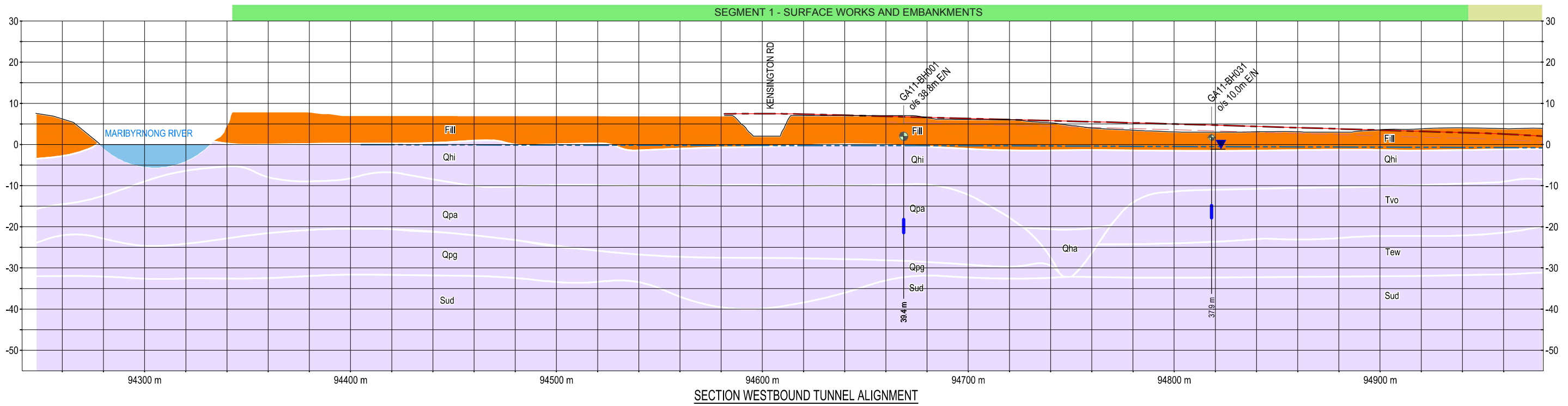
Drawing Number: MMR-AJM-PWAA-DR-NN-500450 Revision: P1.1

Drawn By: GOLDER Approved By: SLVB Date: 23-03-2016 Map Size: A3





PLAN VIEW



NOTES

1. REFER FIGURE MMR-AJM-PWAA-DR-NN-500450, SHEET 1 OF 35 FOR NOTES AND LEGEND.
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Melbourne Metro Rail Project

Title: GEO. SECTION - RELIABILITY SHEET 19 OF 35

Drawing Number: MMR-AJM-PWAA-DR-NN-500450 Revision: P1.1

Drawn By: GOLDER Approved By: SLVB Date: 23-03-2016 Map Size: A3

