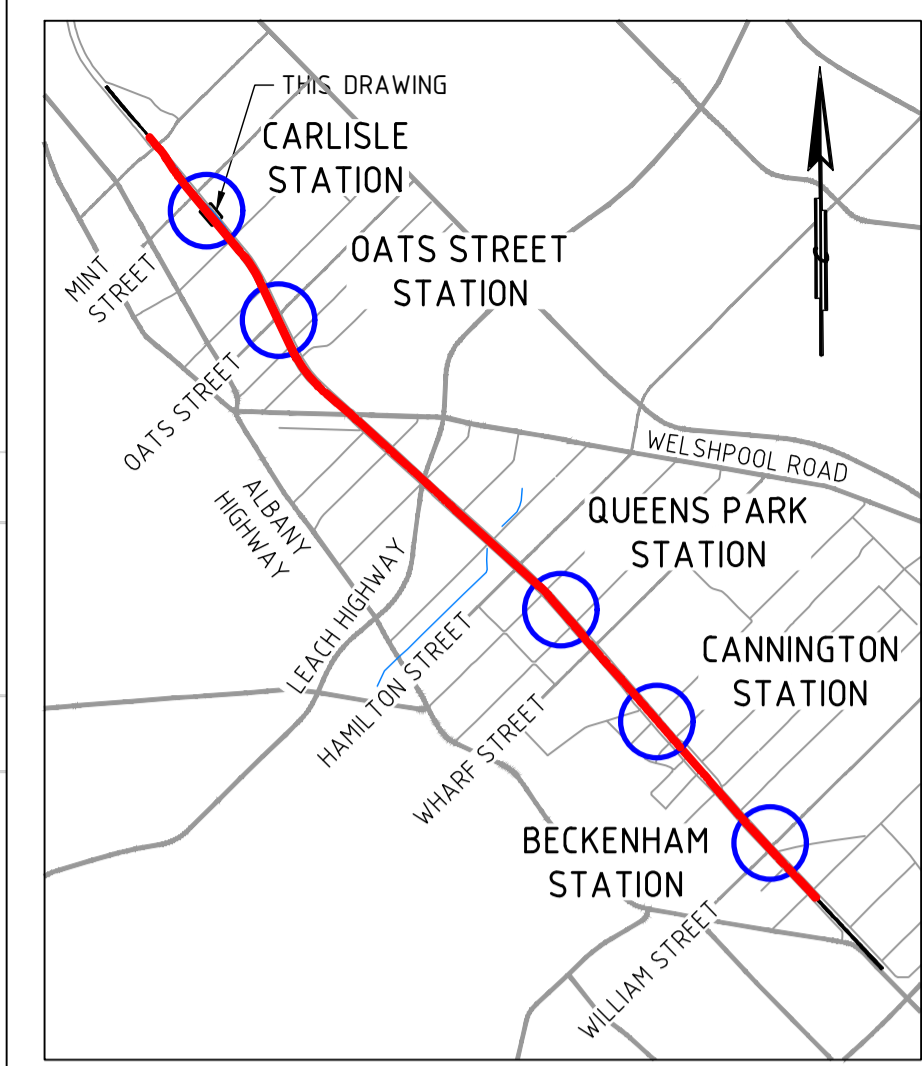
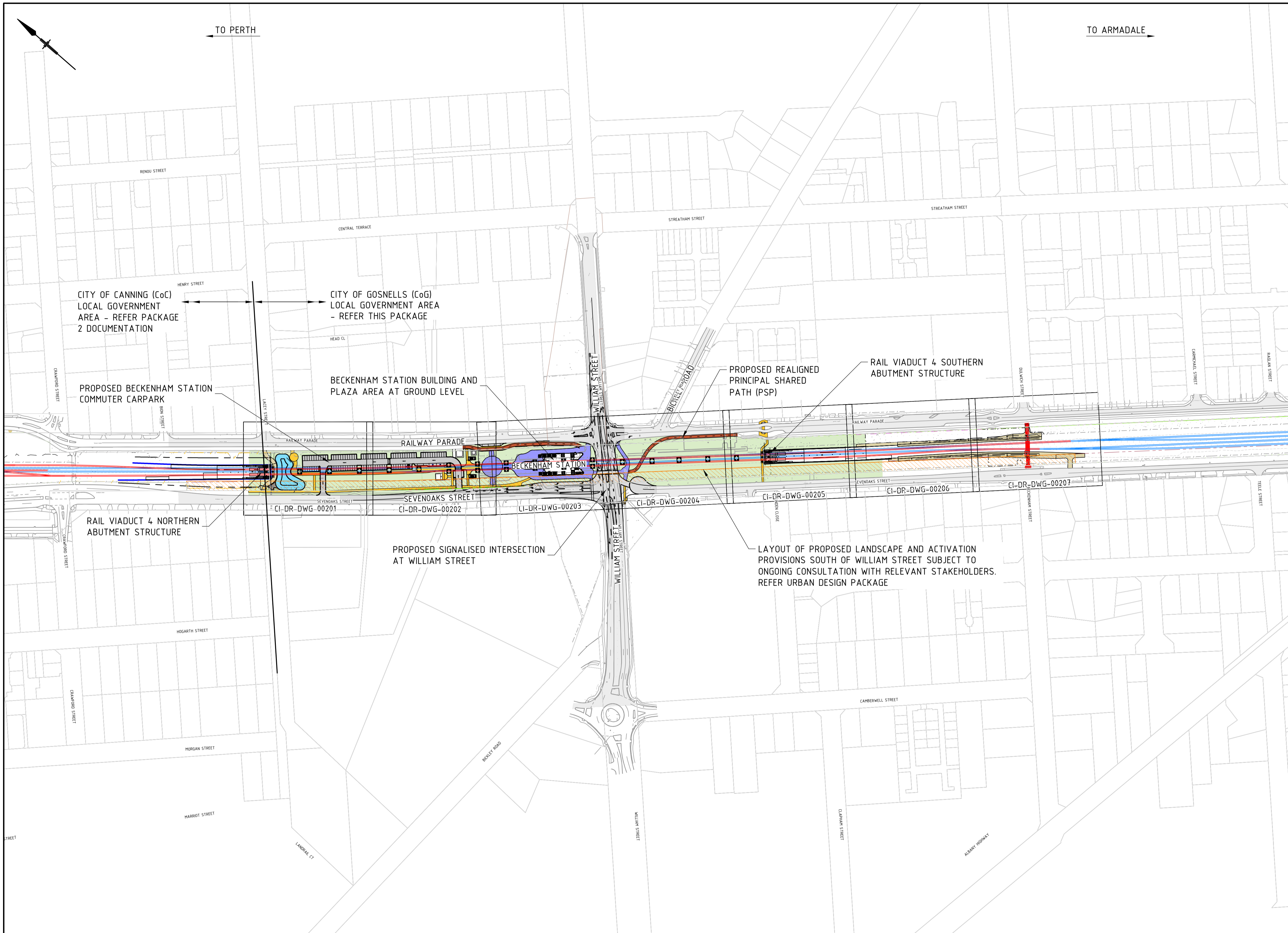


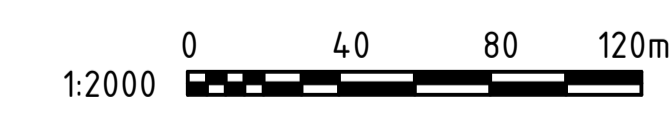
## **Appendix N – Civil Corridor General Arrangement Plans prepared by ALUA**



**NOTES**  
 1. FOR GENERAL CIVIL NOTES AND LEGEND, REFER TO DRAWING 04-C-04-0102.  
 2. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

**LEGEND**

	CADASTRAL BOUNDARY
	RAIL RESERVE BOUNDARY
	MRS BOUNDARY
	PROPOSED RETAINING WALL
	PROPOSED NOISE WALL
	EXISTING ARMADALE PASSENGER RAIL
	PROPOSED ARMADALE PASSENGER RAIL
	PROPOSED MONOWILL FENCING
	PROPOSED PTA SECURITY FENCE
	PROPOSED 1400 HIGH CHAINWIRE FENCE
	DESIGN CONTOURS
	FUTURE CAR PARK DESIGN
	FUTURE ROAD WIDENING AREAS
	EXISTING ROAD CARRIAGEWAY
	PROPOSED ROAD CARRIAGEWAY
	PROPOSED CAR PARK
	PROPOSED BUS INTERCHANGE
	PROPOSED MAINTENANCE ACCESS TRACKS
	PROPOSED PRINCIPAL SHARED PATH (PSP)
	PROPOSED STATION PLAZA PAVING
	PROPOSED FOOTPATHS AND PAVED AREAS
	PROPOSED SOFT LANDSCAPING
	PROPOSED DRAINAGE BASIN



**REFERENCE DESIGN**

VICTORIA PARK TO CANNING  
 LEVEL CROSSING REMOVAL

**ARMADALE LINE - CIVIL**  
**CORRIDOR - PACKAGE 4**  
**OVERALL PLAN**  
 PTA Drawing No: \_\_\_\_\_ Rev: **A1.02**

A102	REV	DATE	AMENDMENT	SD	LS	B.G
A1				DSN	DRN	CHK APP

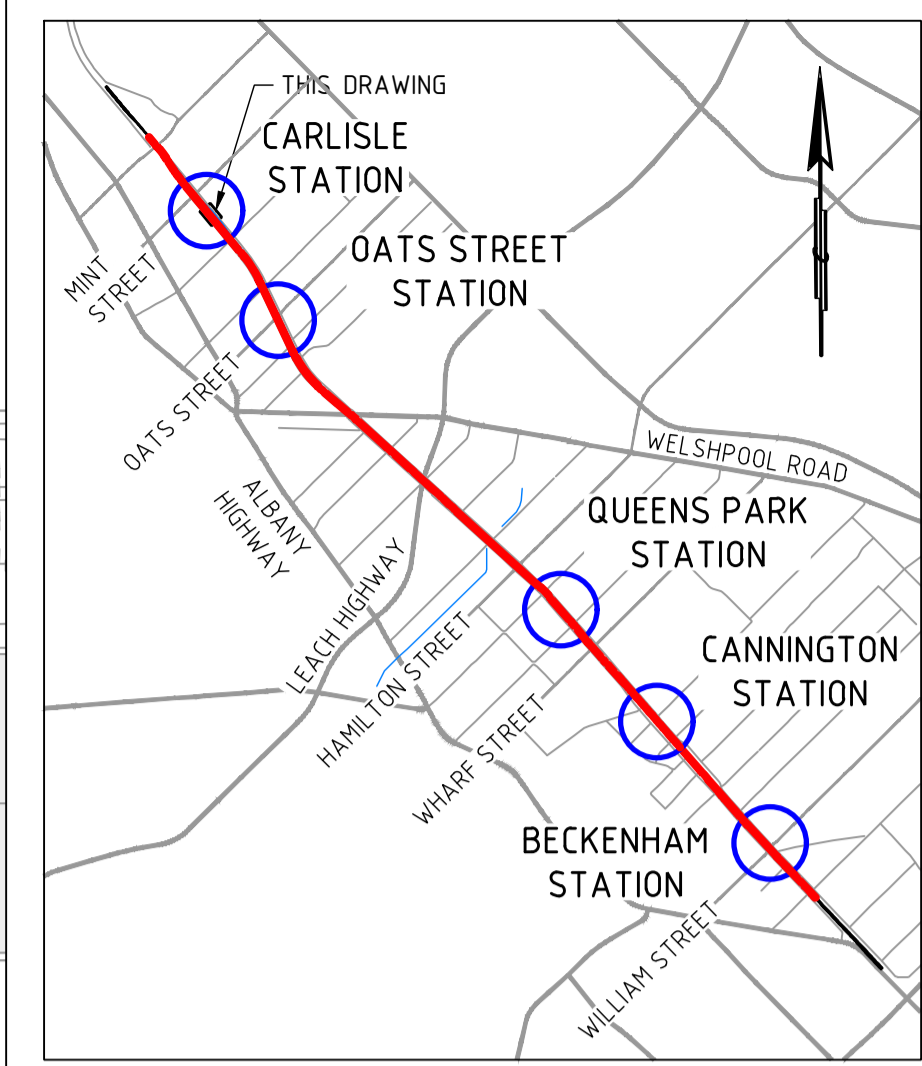
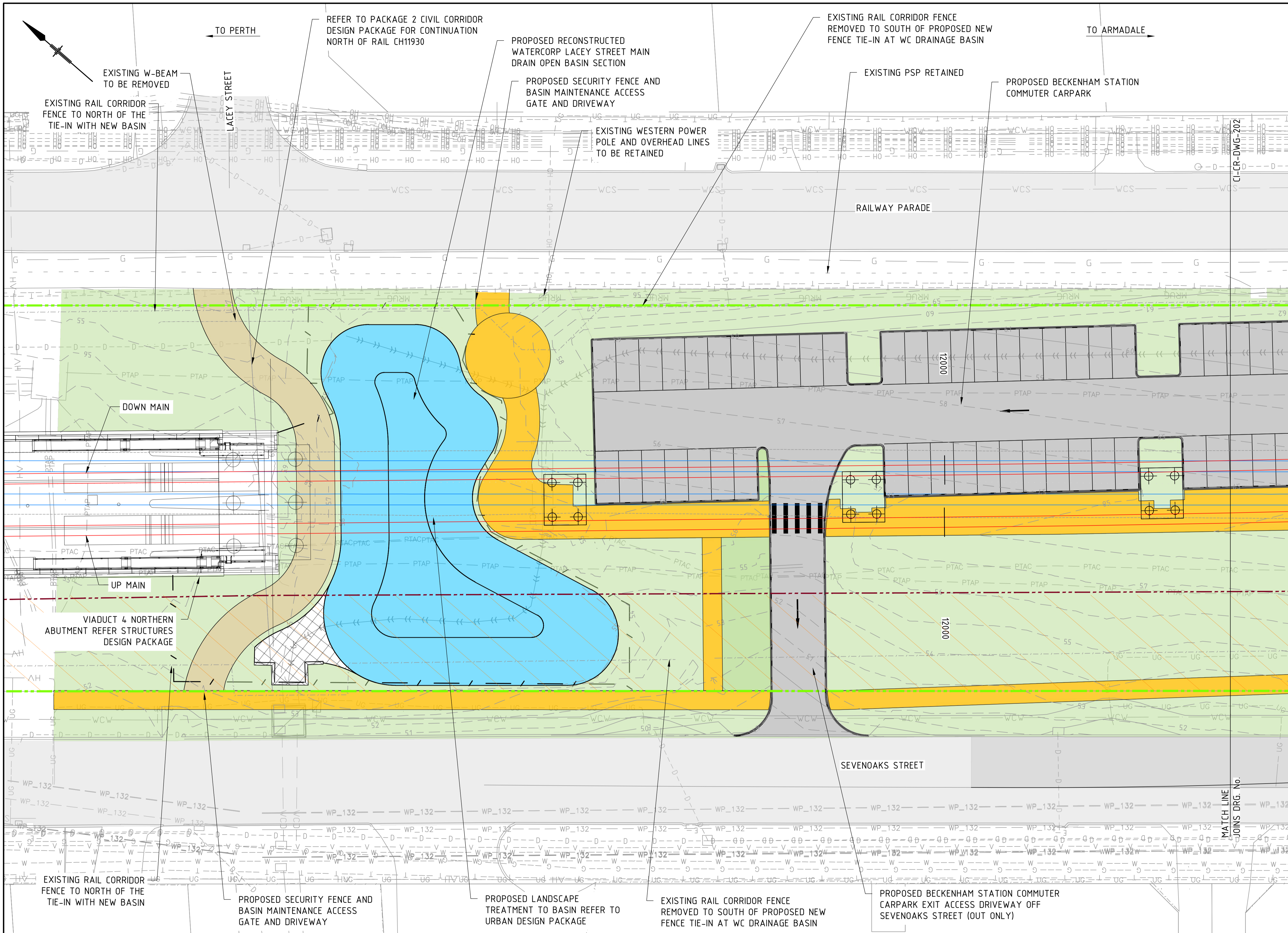
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Contractor No: LXR-P4-Z5-BK-CI-CR-DWG-00200

**ARMADALE LINE UPGRADE ALLIANCE**  
*Innovation to Reality*

REFERENCES	SCALE	DESIGNED
	1:2000 (@A1)	S.DICKINSON
	DATUM	DRAWN
	HORIZONTAL:	L.SHARRATT
	VERTICAL:	CHECKED
		B.GRAFFEN
		APPROVED
		DATE



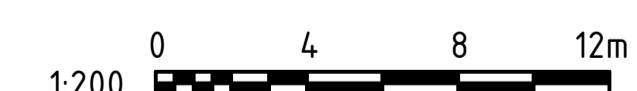


**NOTES**

- FOR GENERAL CIVIL NOTES AND LEGEND, REFER TO DRAWING 04-C-04-0102.
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

**LEGEND**

	CADASTRAL BOUNDARY
	RAIL RESERVE BOUNDARY
	MRS BOUNDARY
	PROPOSED RETAINING WALL
	PROPOSED NOISE WALL
	EXISTING ARMADALE PASSENGER RAIL
	PROPOSED ARMADALE PASSENGER RAIL
	PROPOSED MONOWILL FENCING
	PROPOSED PTA SECURITY FENCE
	PROPOSED 1400 HIGH CHAINWIRE FENCE
	DESIGN CONTOURS
	FUTURE CAR PARK DESIGN
	FUTURE ROAD WIDENING AREAS
	EXISTING ROAD CARRIAGEWAY
	PROPOSED ROAD CARRIAGEWAY
	PROPOSED CAR PARK
	PROPOSED BUS INTERCHANGE
	PROPOSED MAINTENANCE ACCESS TRACKS
	PROPOSED PRINCIPAL SHARED PATH (PSP)
	PROPOSED STATION PLAZA PAVING
	PROPOSED FOOTPATHS AND PAVED AREAS
	PROPOSED SOFT LANDSCAPING
	PROPOSED DRAINAGE BASIN
	BLACK ROCK FILL AREA



**REFERENCE DESIGN**

VICTORIA PARK TO CANNING  
 LEVEL CROSSING REMOVAL

**ARMADALE LINE - CIVIL  
 CORRIDOR - PACKAGE 4  
 GENERAL ARRANGEMENT - SHEET 1**

PTA Drawing No: \_\_\_\_\_ Rev: **A1.02**

A102	REFERENCE DESIGN	SD	LS	B.G		
REV	DATE	AMENDMENT	DSN	DRN	CHK	APP
A1						

ORIG SIZE: 0 10 20 30 40 50 100mm  
AT ORIGINAL PLOT SIZE

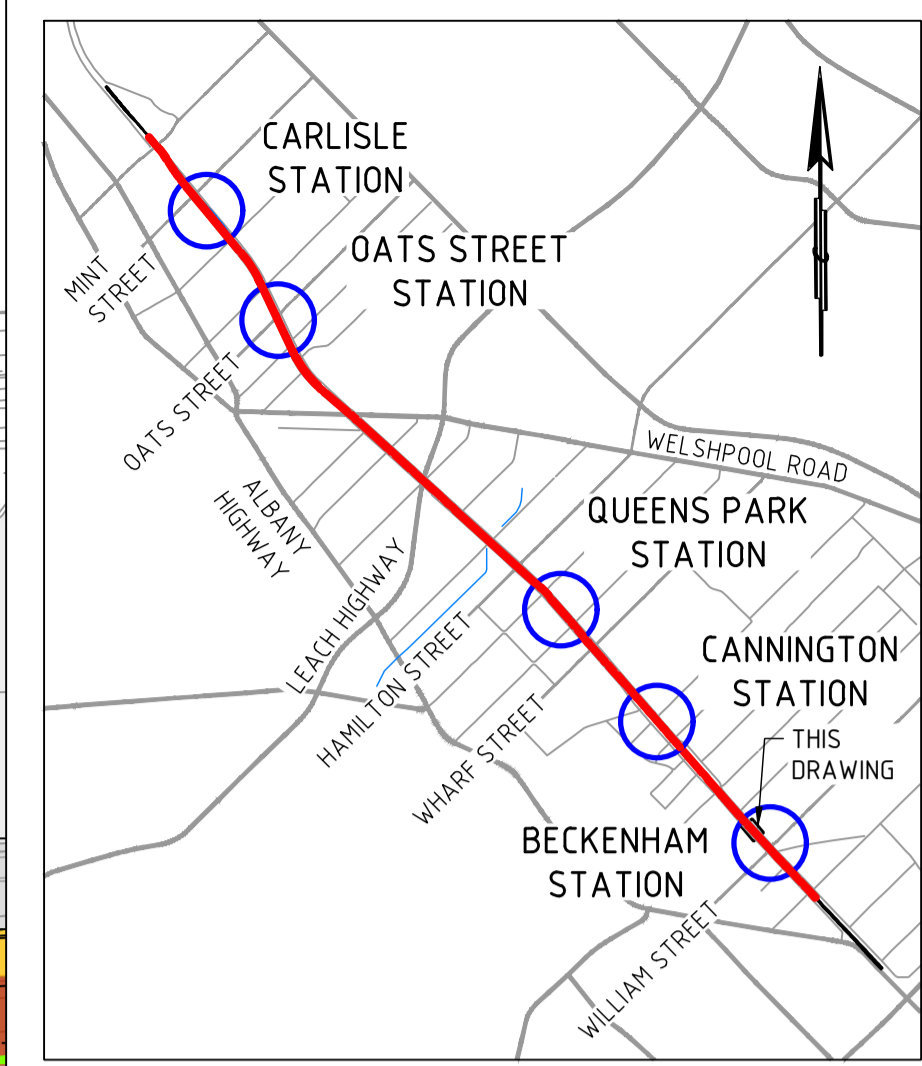
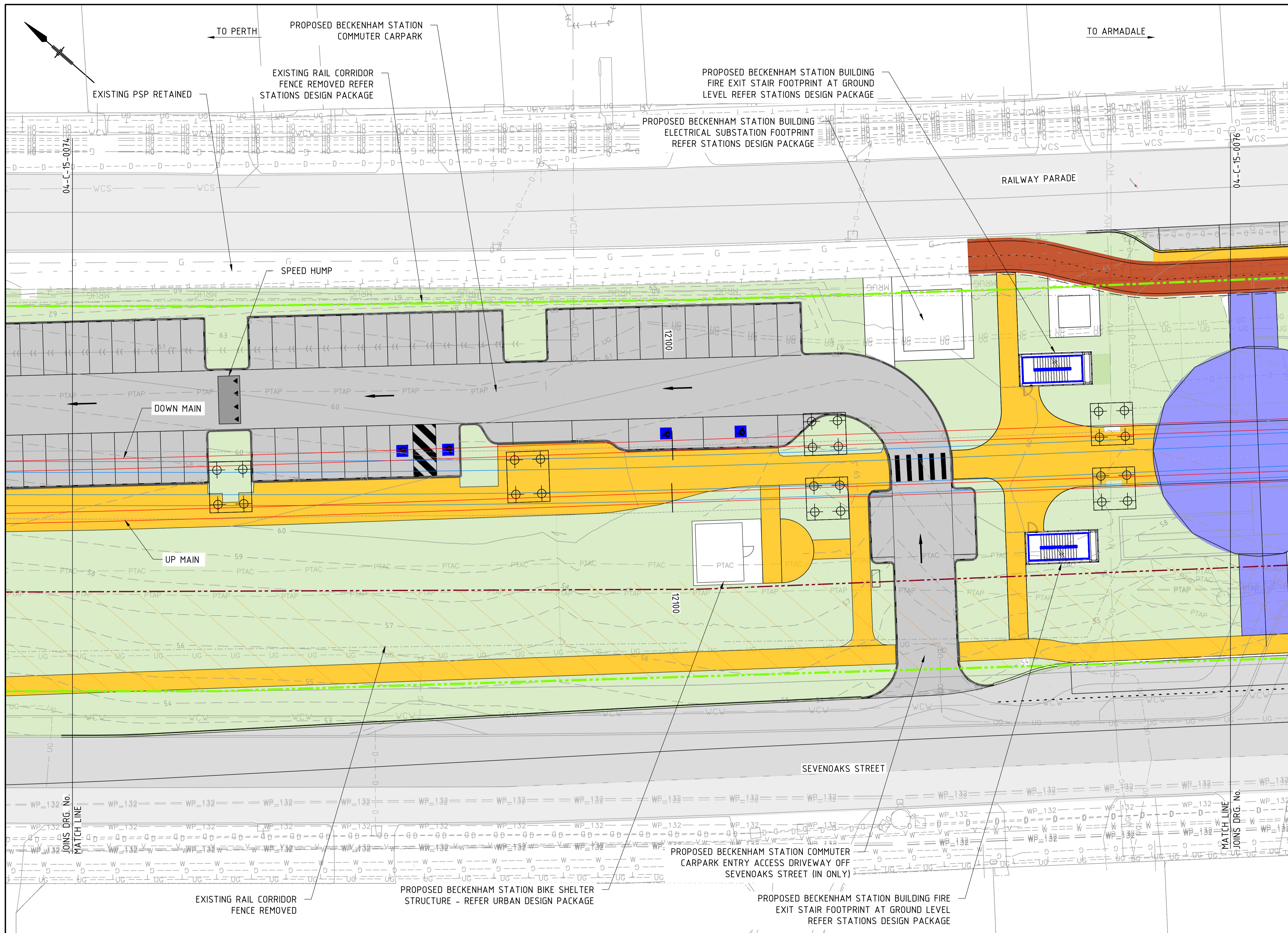
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**ARMADALE LINE UPGRADE ALLIANCE**  
*Innovation to Reality*

Contractor No: LXR-P4-Z5-BK-CI-CR-DWG-00201

REFERENCES	SCALE	DESIGNED
	1:200 (@A1)	S.DICKINSON
	DATUM	DRAWN
	HORIZONTAL:	L.SHARRATT
	VERTICAL:	CHECKED
		B.GRAFFEN
		APPROVED
		DATE

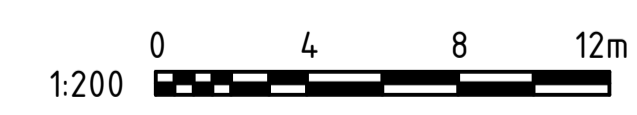




**NOTES**

- FOR GENERAL CIVIL NOTES AND LEGEND, REFER TO DRAWING 04-C-04-0102.
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

- LEGEND**
- CADASTRAL BOUNDARY
  - RAIL RESERVE BOUNDARY
  - MRS BOUNDARY
  - PROPOSED RETAINING WALL
  - PROPOSED NOISE WALL
  - EXISTING ARMADALE PASSENGER RAIL
  - PROPOSED ARMADALE PASSENGER RAIL
  - PROPOSED MONOWILL FENCING
  - PROPOSED PTA SECURITY FENCE
  - PROPOSED 1400 HIGH CHAINWIRE FENCE
  - DESIGN CONTOURS
  - FUTURE CAR PARK DESIGN
  - FUTURE ROAD WIDENING AREAS
  - EXISTING ROAD CARRIAGEWAY
  - PROPOSED ROAD CARRIAGEWAY
  - PROPOSED CAR PARK
  - PROPOSED BUS INTERCHANGE
  - PROPOSED MAINTENANCE ACCESS TRACKS
  - PROPOSED PRINCIPAL SHARED PATH (PSP)
  - PROPOSED STATION PLAZA PAVING
  - PROPOSED FOOTPATHS AND PAVED AREAS
  - PROPOSED SOFT LANDSCAPING
  - PROPOSED DRAINAGE BASIN
  - BLACK ROCK FILL AREA



**REFERENCE DESIGN**

Government of Western Australia  
Public Transport Authority

VICTORIA PARK TO CANNING  
LEVEL CROSSING REMOVAL

**ARMADALE LINE - CIVIL  
CORRIDOR - PACKAGE 4  
GENERAL ARRANGEMENT - SHEET 2**

PTA Drawing No: \_\_\_\_\_

Rev: A1.02

A1.02	REFERENCE DESIGN	SD	LS	B.G	
REV	DATE	DSN	DRN	CHK	APP
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A1	AT ORIGINAL PLOT SIZE				

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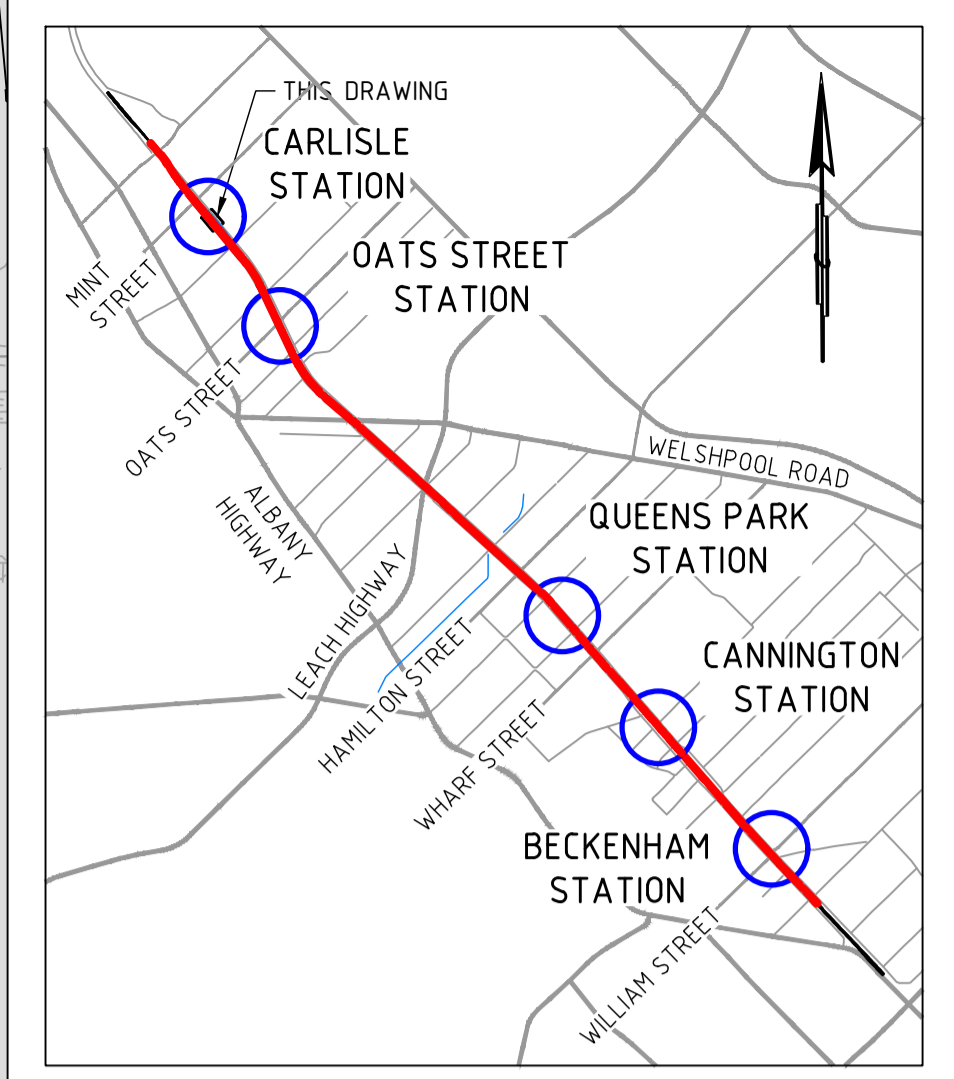
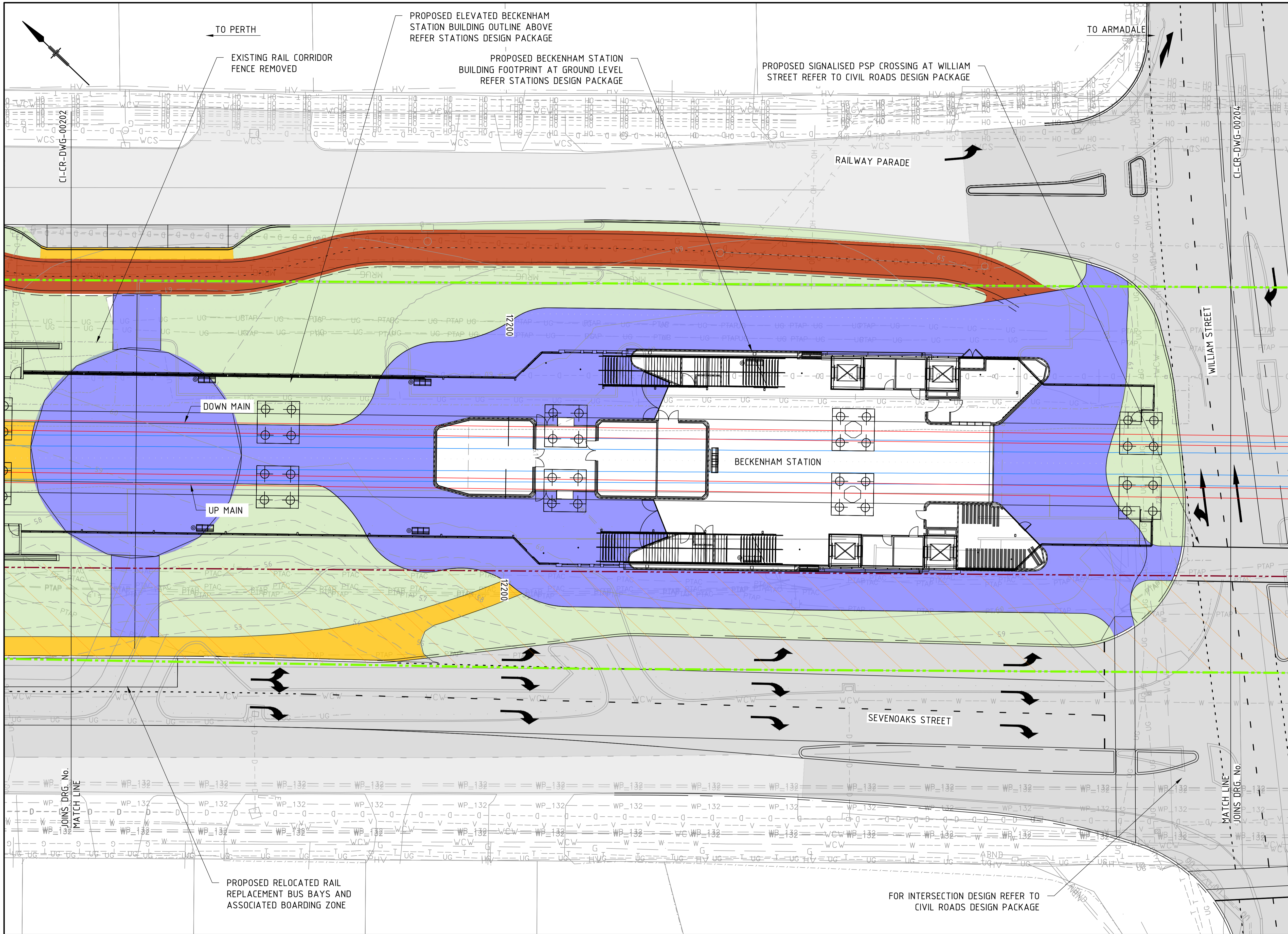
Contractor No: LXR-P4-Z5-BK-CI-CR-DWG-00202

**ARMADALE LINE UPGRADE ALLIANCE**

*Innovation to Reality*

REFERENCES	SCALE	DESIGNED
	1:200 (@A1)	S.DICKINSON
	DATUM	DRAWN
	HORIZONTAL:	L.SHARRATT
	VERTICAL:	CHECKED
		B.GRAFFEN
		APPROVED
		DATE





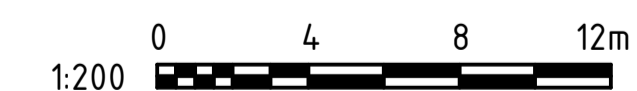
**NOTES**

1. FOR GENERAL CIVIL NOTES AND LEGEND, REFER TO DRAWING 04-C-04-0102.

2. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

**LEGEND**

	CADASTRAL BOUNDARY
	RAIL RESERVE BOUNDARY
	MRS BOUNDARY
	PROPOSED RETAINING WALL
	PROPOSED NOISE WALL
	EXISTING ARMADALE PASSENGER RAIL
	PROPOSED ARMADALE PASSENGER RAIL
	PROPOSED MONOWILL FENCING
	PROPOSED PTA SECURITY FENCE
	PROPOSED 1400 HIGH CHAINWIRE FENCE
	DESIGN CONTOURS
	FUTURE CAR PARK DESIGN
	FUTURE ROAD WIDENING AREAS
	EXISTING ROAD CARRIAGEWAY
	PROPOSED ROAD CARRIAGEWAY
	PROPOSED CAR PARK
	PROPOSED BUS INTERCHANGE
	PROPOSED MAINTENANCE ACCESS TRACKS
	PROPOSED PRINCIPAL SHARED PATH (PSP)
	PROPOSED STATION PLAZA PAVING
	PROPOSED FOOTPATHS AND PAVED AREAS
	PROPOSED SOFT LANDSCAPING
	PROPOSED DRAINAGE BASIN
	BLACK ROCK FILL AREA



**REFERENCE DESIGN**

VICTORIA PARK TO CANNING LEVEL CROSSING REMOVAL

**ARMADALE LINE - CIVIL CORRIDOR - PACKAGE 4**

**GENERAL ARRANGEMENT - SHEET 3**

PTA Drawing No: \_\_\_\_\_ Rev: A1.02

A1.02	REFERENCE DESIGN	S.D.	L.S.	B.G.		
REV	DATE	AMENDMENT	DSN	DRN	CHK	APP
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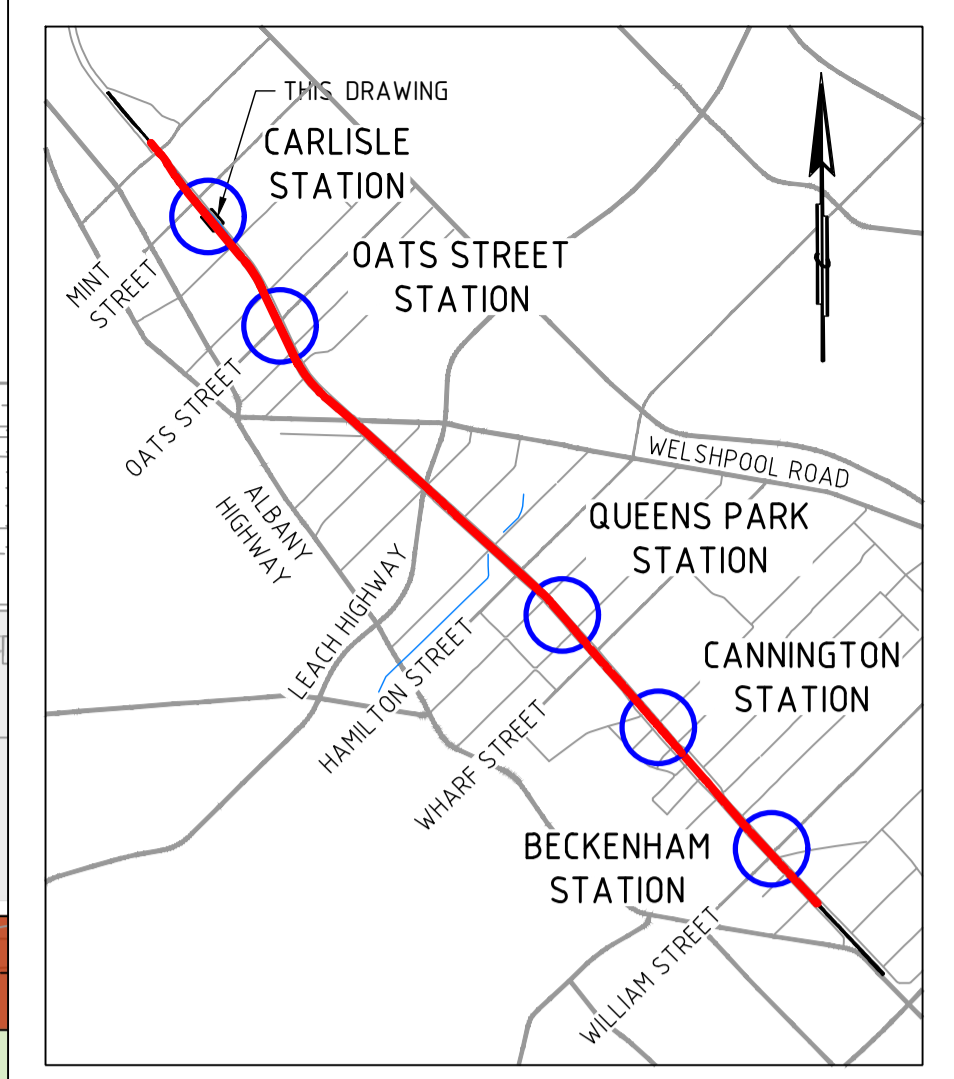
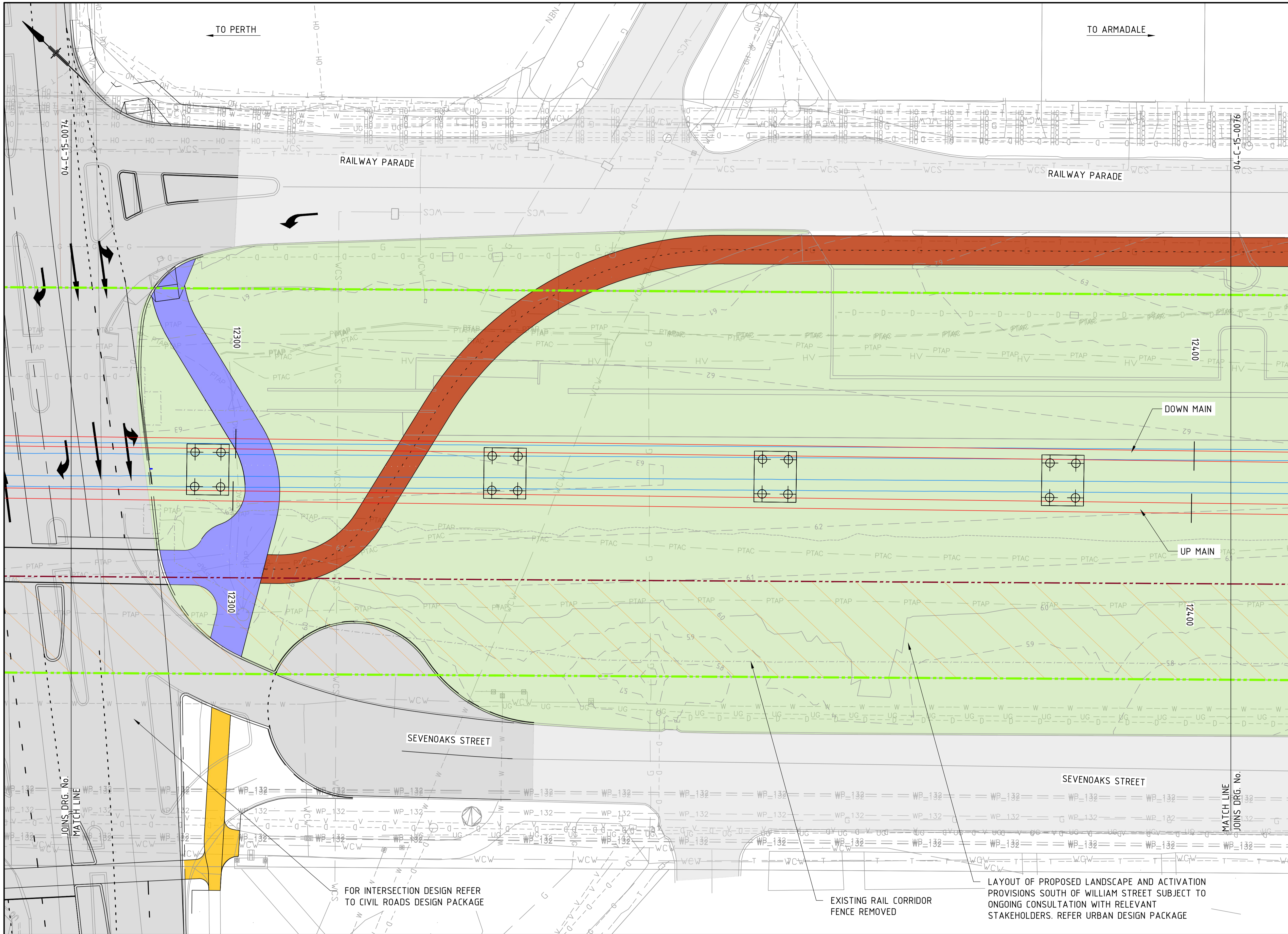
**ARMADALE LINE UPGRADE ALLIANCE**

Innovation to Reality

Contractor No: LXR-P4-Z5-BK-CI-CR-DWG-00203

REFERENCES	SCALE	DESIGNED
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	DATUM	DRAWN
	HORIZONTAL:	L.SHARRATT
	VERTICAL:	CHECKED
		B.GRAFFEN
		APPROVED
		DATE





**NOTES**

- FOR GENERAL CIVIL NOTES AND LEGEND, REFER TO DRAWING 04-C-04-0102.
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

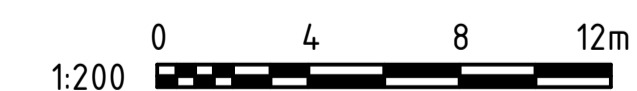
**LEGEND**

	CADASTRAL BOUNDARY
	RAIL RESERVE BOUNDARY
	MRS BOUNDARY
	PROPOSED RETAINING WALL
	PROPOSED NOISE WALL
	EXISTING ARMADALE PASSENGER RAIL
	PROPOSED ARMADALE PASSENGER RAIL
	PROPOSED MONOWILL FENCING
	PROPOSED PTA SECURITY FENCE
	PROPOSED 1400 HIGH CHAINWIRE FENCE
	DESIGN CONTOURS
	FUTURE CAR PARK DESIGN
	FUTURE ROAD WIDENING AREAS
	EXISTING ROAD CARRIAGEWAY
	PROPOSED ROAD CARRIAGEWAY
	PROPOSED CAR PARK
	PROPOSED BUS INTERCHANGE
	PROPOSED MAINTENANCE ACCESS TRACKS
	PROPOSED PRINCIPAL SHARED PATH (PSP)
	PROPOSED STATION PLAZA PAVING
	PROPOSED FOOTPATHS AND PAVED AREAS
	PROPOSED SOFT LANDSCAPING
	PROPOSED DRAINAGE BASIN
	BLACK ROCK FILL AREA

FOR INTERSECTION DESIGN REFER TO CIVIL ROADS DESIGN PACKAGE

EXISTING RAIL CORRIDOR FENCE REMOVED

LAYOUT OF PROPOSED LANDSCAPE AND ACTIVATION PROVISIONS SOUTH OF WILLIAM STREET SUBJECT TO ONGOING CONSULTATION WITH RELEVANT STAKEHOLDERS. REFER URBAN DESIGN PACKAGE



**REFERENCE DESIGN**

VICTORIA PARK TO CANNING LEVEL CROSSING REMOVAL

**ARMADALE LINE - CIVIL CORRIDOR - PACKAGE 4**

**GENERAL ARRANGEMENT - SHEET 4**

PTA Drawing No: \_\_\_\_\_ Rev: **A1.02**

A1.02	REFERENCE DESIGN	S.D.	L.S.	B.G.		
REV	DATE	AMENDMENT	DSN	DRN	CHK	APP
A1						

ORIG SIZE: A1

AT ORIGINAL PLOT SIZE

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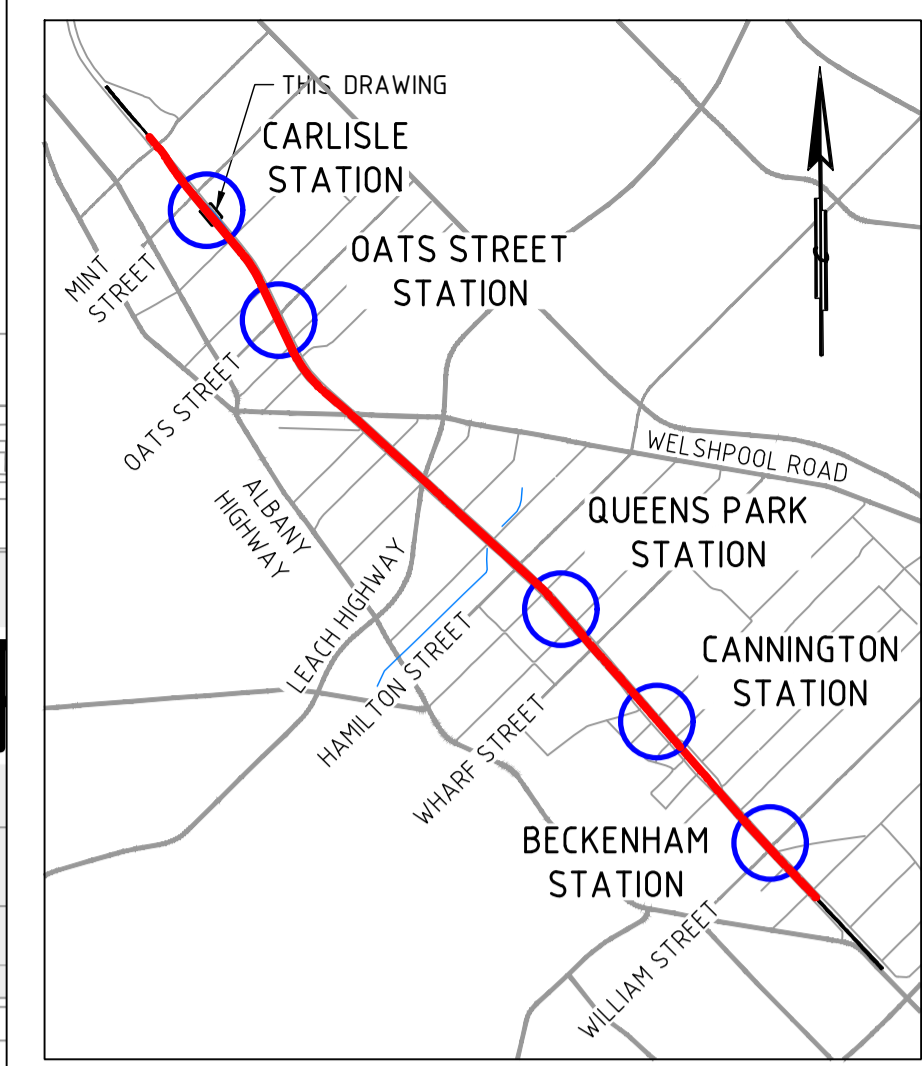
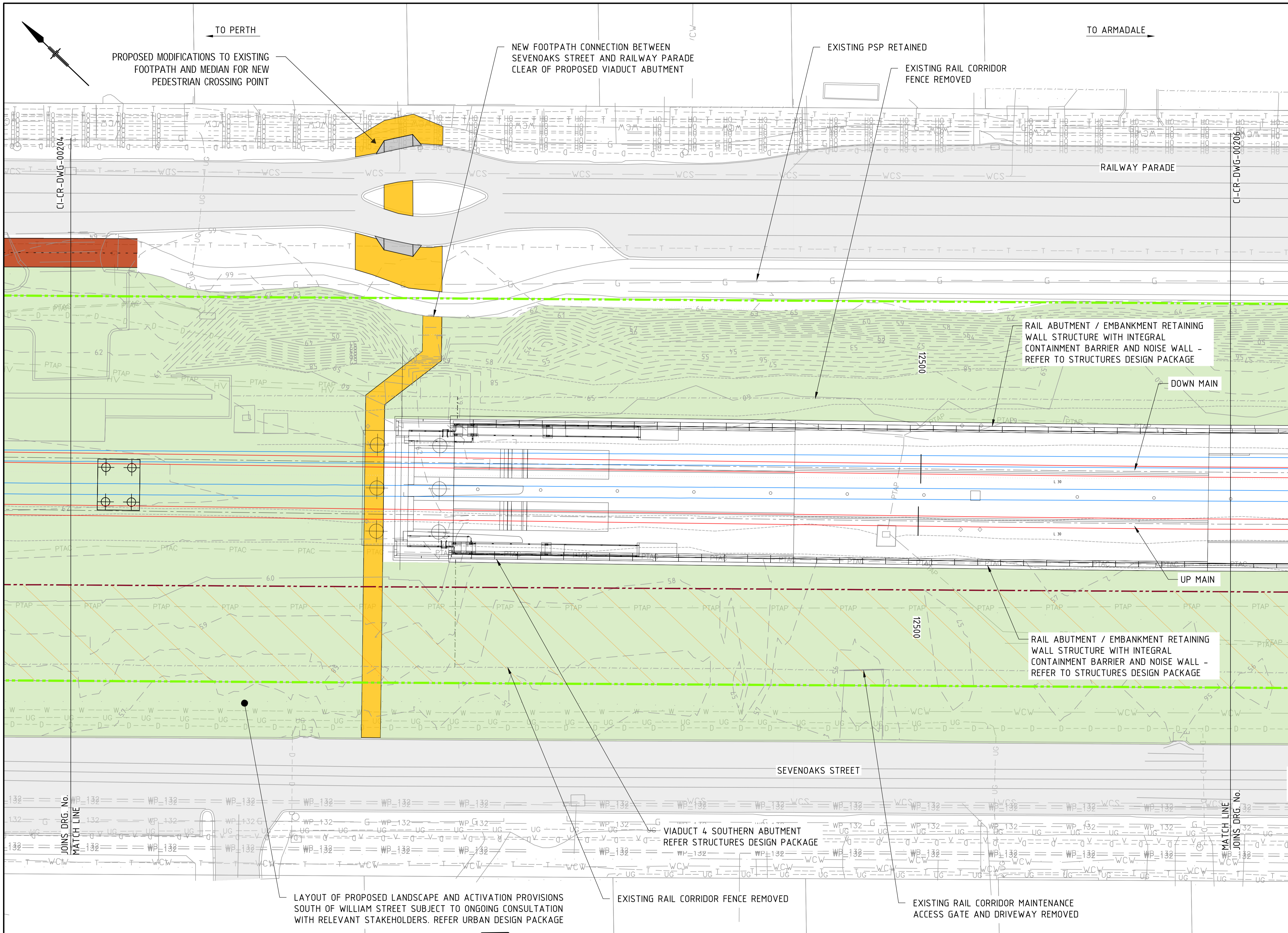
**ARMADALE LINE UPGRADE ALLIANCE**

*Innovation to Reality*

Contractor No: LXR-P4-Z5-BK-CI-CR-DWG-00204

REFERENCES	SCALE	DESIGNED
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	DATUM	DRAWN
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	VERTICAL:	CHECKED
		B.GRAFFEN
		APPROVED
		DATE



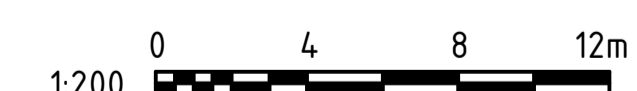


**NOTES**

- FOR GENERAL CIVIL NOTES AND LEGEND, REFER TO DRAWING 04-C-04-0102.
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

**LEGEND**

	CADASTRAL BOUNDARY
	RAIL RESERVE BOUNDARY
	MRS BOUNDARY
	PROPOSED RETAINING WALL
	PROPOSED NOISE WALL
	EXISTING ARMADALE PASSENGER RAIL
	PROPOSED ARMADALE PASSENGER RAIL
	PROPOSED MONOWILL FENCING
	PROPOSED PTA SECURITY FENCE
	PROPOSED 1400 HIGH CHAINWIRE FENCE
	DESIGN CONTOURS
	FUTURE CAR PARK DESIGN
	FUTURE ROAD WIDENING AREAS
	EXISTING ROAD CARRIAGEWAY
	PROPOSED ROAD CARRIAGEWAY
	PROPOSED CAR PARK
	PROPOSED BUS INTERCHANGE
	PROPOSED MAINTENANCE ACCESS TRACKS
	PROPOSED PRINCIPAL SHARED PATH (PSP)
	PROPOSED STATION PLAZA PAVING
	PROPOSED FOOTPATHS AND PAVED AREAS
	PROPOSED SOFT LANDSCAPING
	PROPOSED DRAINAGE BASIN



**REFERENCE DESIGN**

VICTORIA PARK TO CANNING  
 LEVEL CROSSING REMOVAL

**ARMADALE LINE - CIVIL**  
**CORRIDOR - PACKAGE 4**  
**GENERAL ARRANGEMENT - SHEET 5**  
 PTA Drawing No: \_\_\_\_\_ Rev: **A1.02**

A102	REFERENCE DESIGN	SD	LS	B.G	
REV	DATE	AMENDMENT	DSN	DRN	CHK
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AT ORIGINAL PLOT SIZE

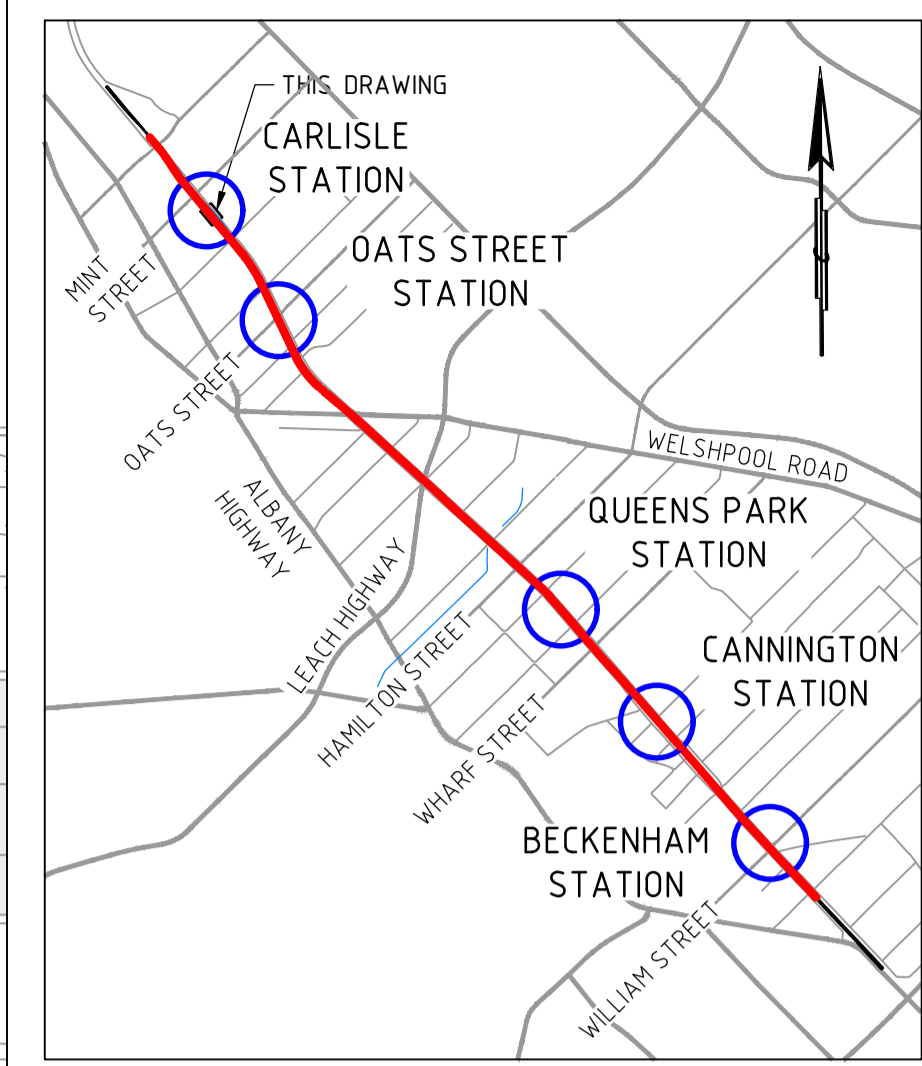
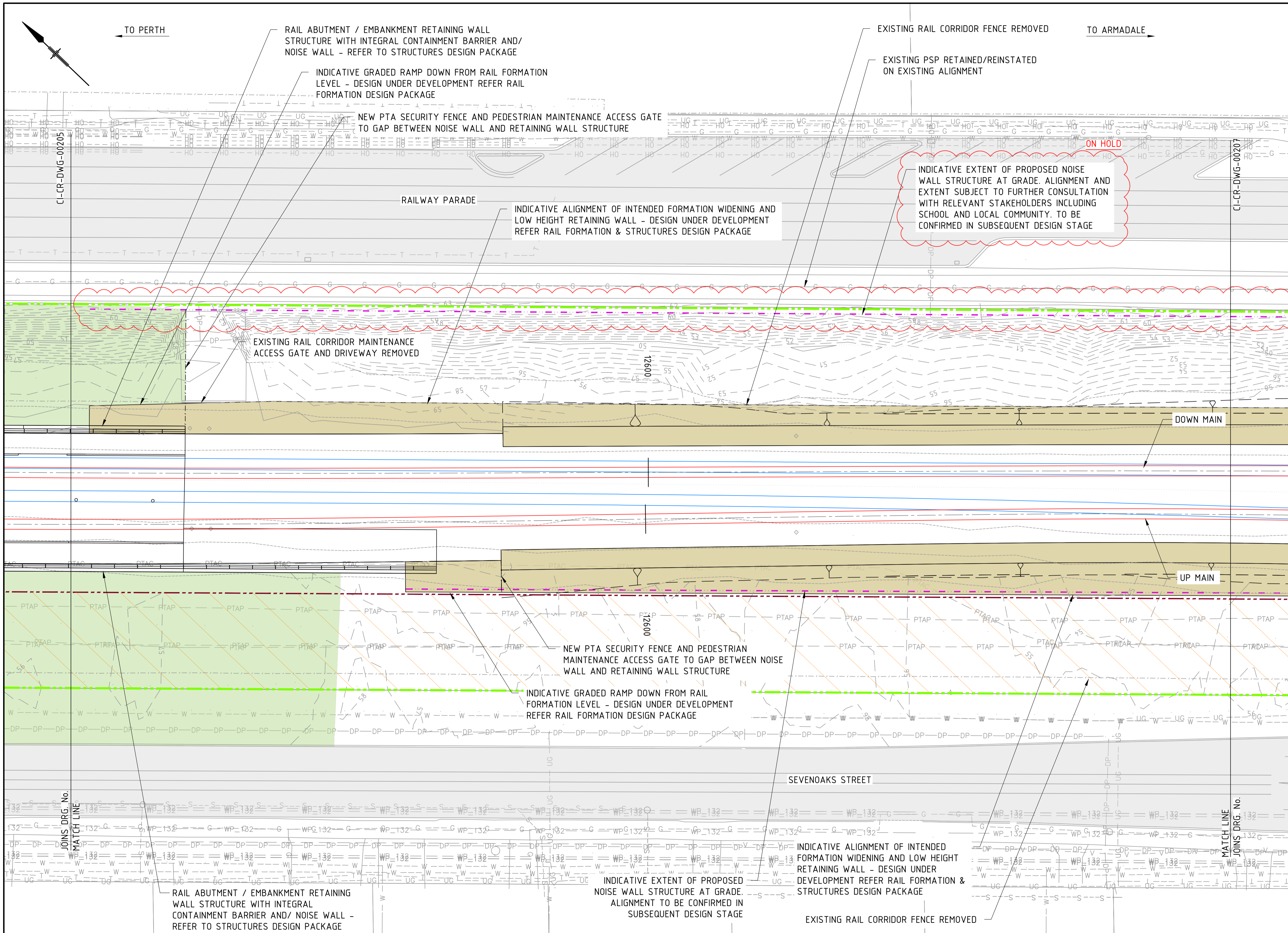
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**ARMADALE LINE UPGRADE ALLIANCE**  
*Innovation to Reality*

Contractor No: LXR-P4-Z5-BK-CI-CR-DWG-00205

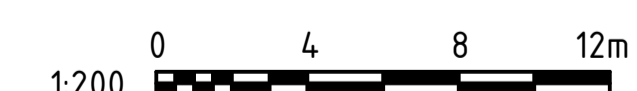
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	1:200 (@A1)	S.DICKINSON
	DATUM	DRAWN
	HORIZONTAL:	L.SHARRATT
	VERTICAL:	CHECKED
		B.GRAFFEN
		APPROVED
		DATE





- NOTES**
- FOR GENERAL CIVIL NOTES AND LEGEND, REFER TO DRAWING 04-C-04-0102.
  - ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

- LEGEND**
- CADASTRAL BOUNDARY
  - RAIL RESERVE BOUNDARY
  - MRS BOUNDARY
  - PROPOSED RETAINING WALL
  - PROPOSED NOISE WALL
  - EXISTING ARMADALE PASSENGER RAIL
  - PROPOSED ARMADALE PASSENGER RAIL
  - PROPOSED MONOWALL FENCING
  - PROPOSED PTA SECURITY FENCE
  - PROPOSED 1400 HIGH CHAINWIRE FENCE
  - DESIGN CONTOURS
  - FUTURE CAR PARK DESIGN
  - FUTURE ROAD WIDENING AREAS
  - EXISTING ROAD CARRIAGEWAY
  - PROPOSED ROAD CARRIAGEWAY
  - PROPOSED CAR PARK
  - PROPOSED BUS INTERCHANGE
  - PROPOSED MAINTENANCE ACCESS TRACKS
  - PROPOSED PRINCIPAL SHARED PATH (PSP)
  - PROPOSED STATION PLAZA PAVING
  - PROPOSED FOOTPATHS AND PAVED AREAS
  - PROPOSED SOFT LANDSCAPING
  - PROPOSED DRAINAGE BASIN
  - BLACK ROCK FILL AREA



**REFERENCE DESIGN**

VICTORIA PARK TO CANNING  
 LEVEL CROSSING REMOVAL

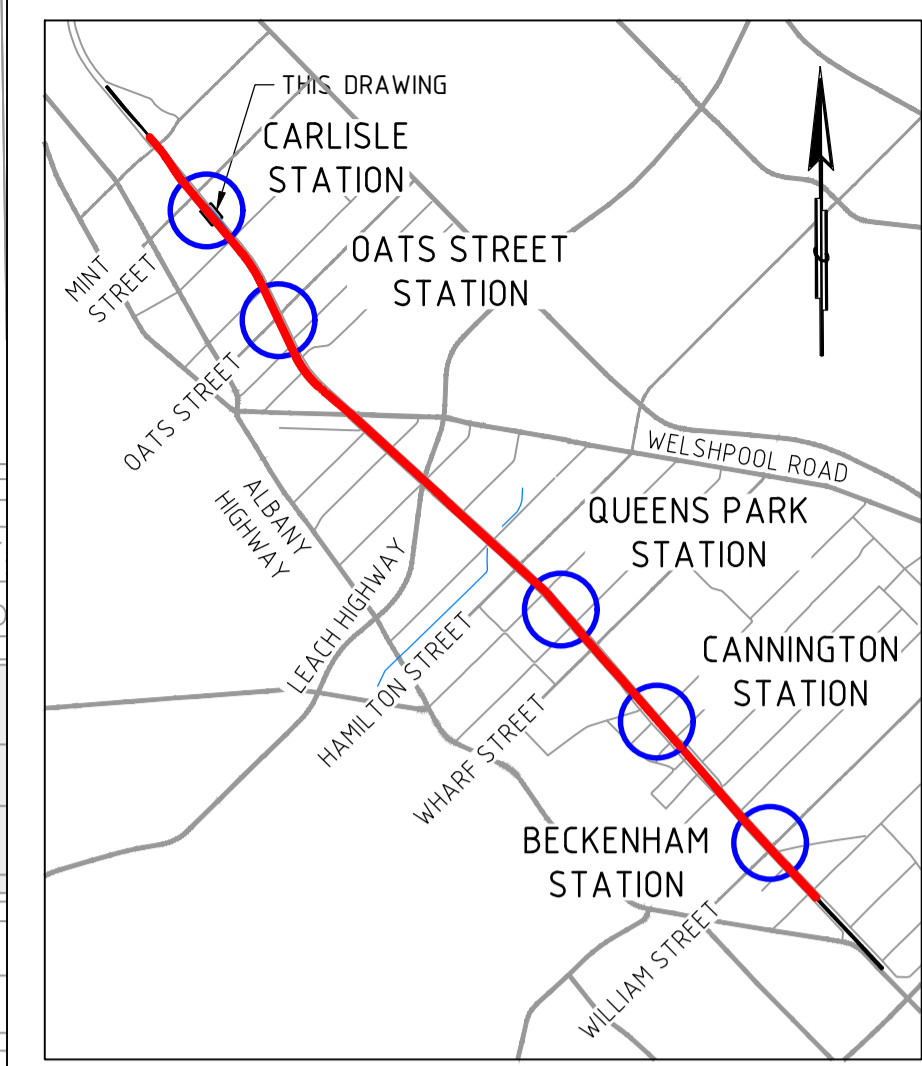
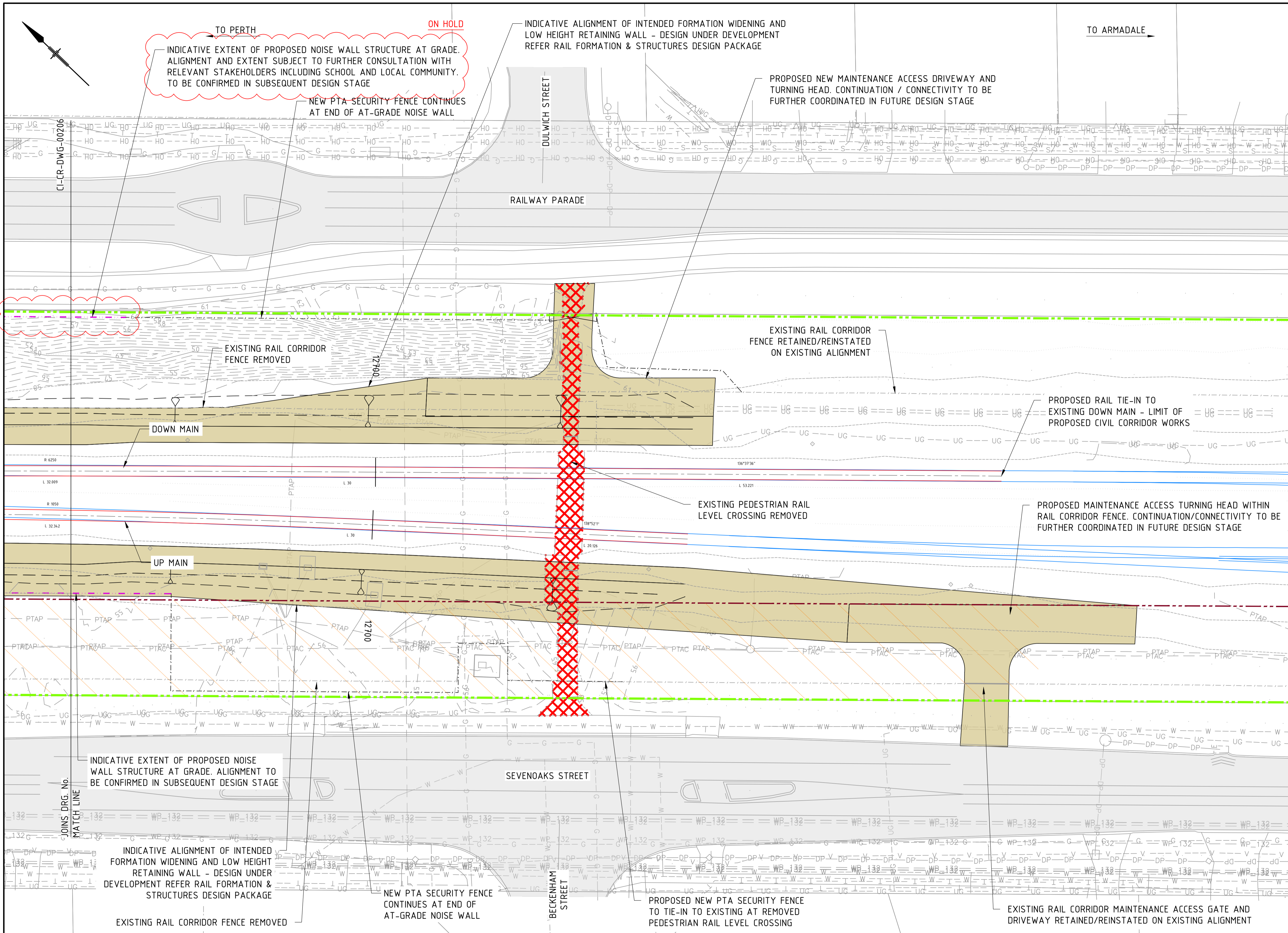
**ARMADALE LINE - CIVIL**  
**CORRIDOR - PACKAGE 4**  
**GENERAL ARRANGEMENT - SHEET 6**  
 PTA Drawing No: \_\_\_\_\_ Rev: **A1.02**

A102	REFERENCE DESIGN	SD	LS	BG	
REV	DATE	AMENDMENT	DSN	DRN	CHK
ORIG SIZE	0 10 20 30 40 50 100mm		This document must not be copied without PTA's written permission, and the contents thereof must not be imparted to a third party nor be used for any unauthorised purpose.		
<b>A1</b>	AT ORIGINAL PLOT SIZE		Contractor No: LXR-P4-Z5-BK-CI-CR-DWG-00206		

**ARMADALE LINE UPGRADE ALLIANCE**  
*Innovation to Reality*

REFERENCES	SCALE	DESIGNED
	1:200 (@A1)	S.DICKINSON
	DATUM	DRAWN
	HORIZONTAL:	L.SHARRATT
	VERTICAL:	CHECKED
		B.GRAFFEN
		APPROVED
		DATE





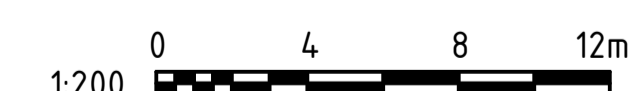
LOCALITY PLAN

**NOTES**

- FOR GENERAL CIVIL NOTES AND LEGEND, REFER TO DRAWING 04-C-04-0102.
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

**LEGEND**

- CADASTRAL BOUNDARY
- RAIL RESERVE BOUNDARY
- MRS BOUNDARY
- PROPOSED RETAINING WALL
- PROPOSED NOISE WALL
- EXISTING ARMADALE PASSENGER RAIL
- PROPOSED ARMADALE PASSENGER RAIL
- PROPOSED MONOWILL FENCING
- PROPOSED PTA SECURITY FENCE
- PROPOSED 1400 HIGH CHAINWIRE FENCE
- DESIGN CONTOURS
- FUTURE CAR PARK DESIGN
- FUTURE ROAD WIDENING AREAS
- EXISTING ROAD CARRIAGEWAY
- PROPOSED ROAD CARRIAGEWAY
- PROPOSED CAR PARK
- PROPOSED BUS INTERCHANGE
- PROPOSED MAINTENANCE ACCESS TRACKS
- PROPOSED PRINCIPAL SHARED PATH (PSP)
- PROPOSED STATION PLAZA PAVING
- PROPOSED FOOTPATHS AND PAVED AREAS
- PROPOSED SOFT LANDSCAPING
- PROPOSED DRAINAGE BASIN
- BLACK ROCK FILL AREA



<b>REFERENCE DESIGN</b>	
	VICTORIA PARK TO CANNING LEVEL CROSSING REMOVAL
<b>ARMADALE LINE - CIVIL</b> CORRIDOR - PACKAGE 4 GENERAL ARRANGEMENT - SHEET 7	
PTA Drawing No:	Rev: A1.02

A1.02	REFERENCE DESIGN	SD	LS	BG	
REV	DATE	DSN	DRN	CHK	APP
ORIG SIZE	AMENDMENT				
A1					

**ARMADALE LINE UPGRADE ALLIANCE**

*Innovation to Reality*

REFERENCES	SCALE	DESIGNED	S.DICKINSON
	1:200 (@A1)	DRAWN	L.SHARRATT
	DATUM	CHECKED	B.GRAFFEN
	HORIZONTAL:	APPROVED	
	VERTICAL:	DATE	

Contractor No: LXR-P4-Z5-BK-CI-CR-DWG-00207

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