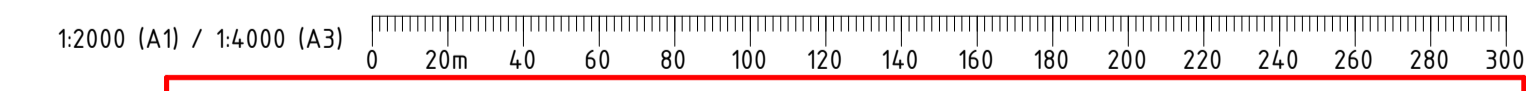
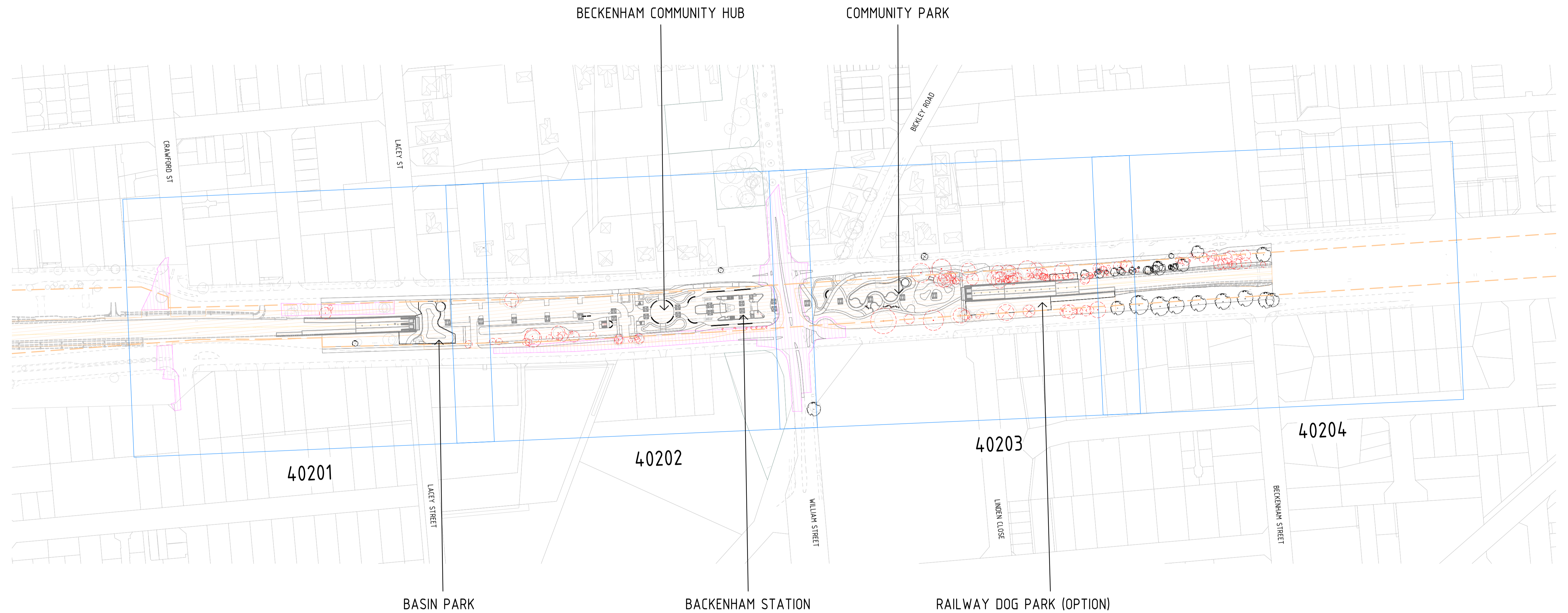


Appendix Q – Tree Management Plans prepared by ALUA



PRINT IN COLOUR

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REV	DATE	AMENDMENT	DSN	DRN	CHK	APP			
ORIG SIZE	AT ORIGINAL PLOT SIZE								
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ARMADALE LINE UPGRADE ALLIANCE
Innovation to Reality

VALIDATION
SIGNATURE
DATE
DATE APPROVED

REFERENCES

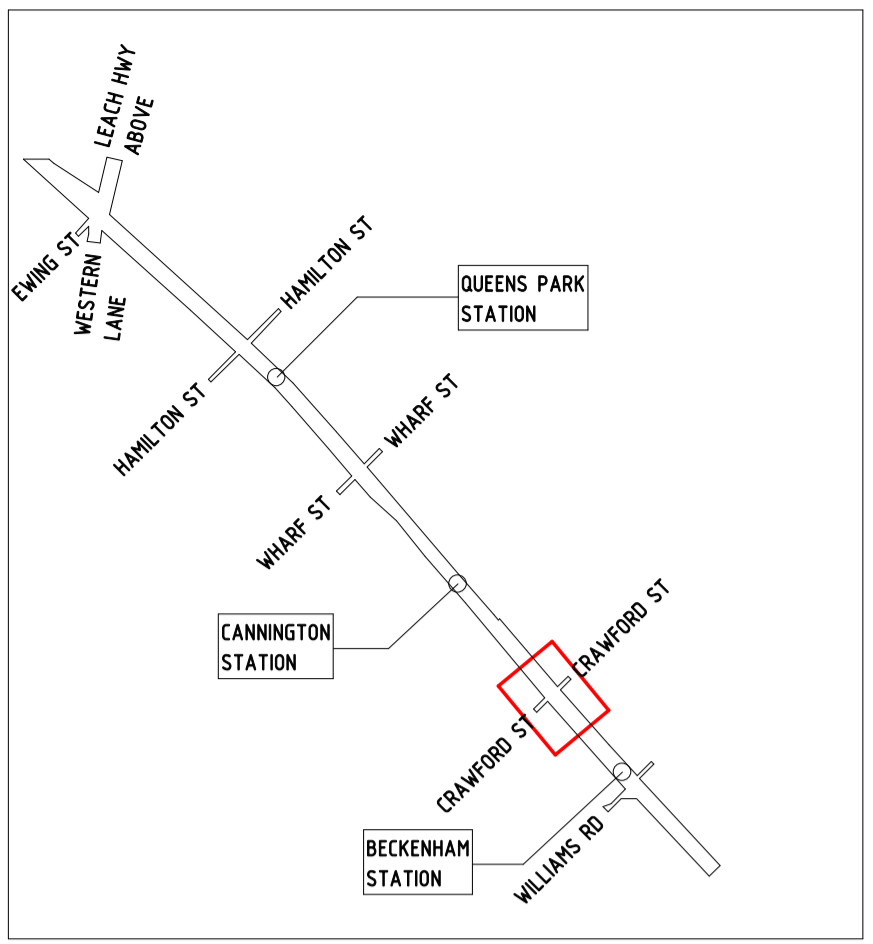
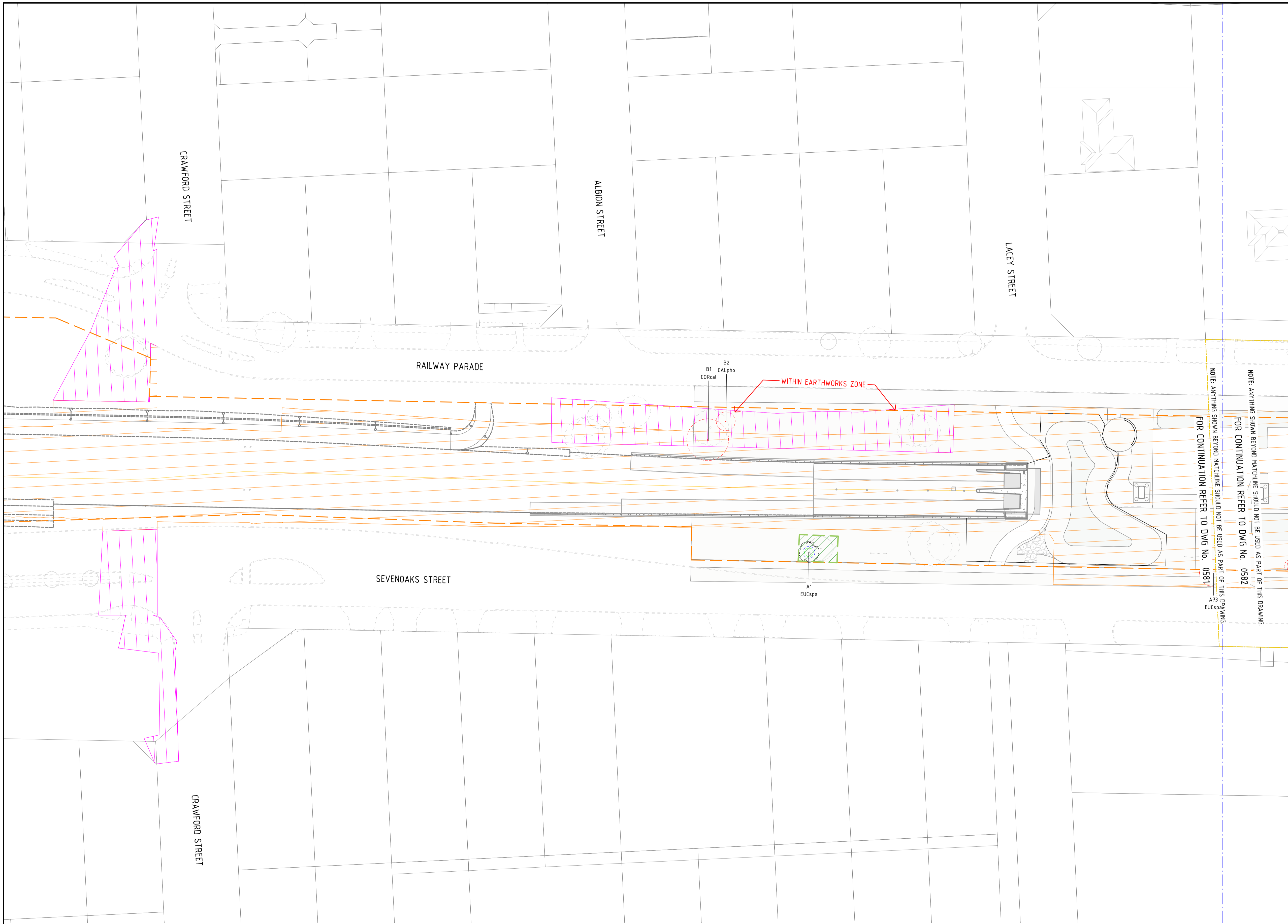
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CHECKED H. GALLOWAY
APPROVED JPD
DATE

Government of Western Australia
Public Transport Authority

VICTORIA PARK TO CANNING
LEVEL CROSSING REMOVAL

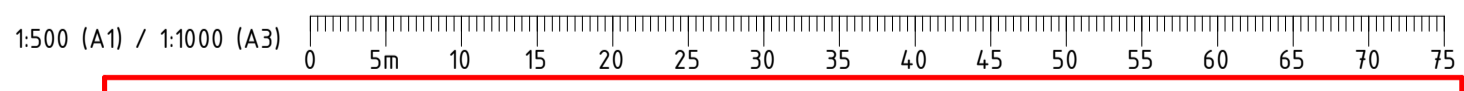
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PACKAGE 4 - BECKENHAM
TREE MANAGEMENT - SHEET LAYOUT PACKAGE 4
PTA Drawing No: 04-C-19-DA 0585 RA01.01



NOTE:
 THE DRAWINGS MUST BE READ IN CONJUNCTION WITH THE ARBORIST'S REPORT AND TREE PROTECTION PLAN. ARBORIST'S ADVICE & INPUT IS ONGOING. THE PROJECT WILL MAKE EVERY EFFORT TO RETAIN AND PROTECT AS MANY TREES AS POSSIBLE. TREES MARKED FOR REMOVAL CAN BE RETAINED IF THE DESIGN & CONSTRUCTION TEAM DETERMINE IT IS PRACTICAL TO DO SO. TREES IDENTIFIED TO BE RETAINED OR REMOVED ARE SUBJECT TO CHANGE AS DESIGN PROGRESSES AND CONSTRUCTION METHODOLOGY IS REFINED. ANY DEVIATION FROM THE TREE PROTECTION PLANS MUST BE APPROVED BY THE PROJECT LANDSCAPE ARCHITECT AND SUPERINTENDENT PRIOR TO WORKS COMMENCING. CONSTRUCTION TEAM TO CONFIRM LAYDOWN AREAS OUTSIDE CORRIDOR PENDING FURTHER INVESTIGATION. ALL TREES WITHIN LAYDOWN AREAS TO BE PROTECTED

TREE PROTECTION PLANS
 [Green hatched box] PROPOSED TREE PROTECTION FENCING
 [Orange hatched box] GANTRY CRANE IMPACT ZONE
 [Purple hatched box] ROADS, ACCESS, LAYDOWN AND TEMPORARY WORKS IMPACT ZONE

EXISTING TREE TO BE RETAINED
 A00 TREE ID - REFER ARBORIST REPORT
 A00Hr TREE SPECIES CODE
 CANOPY
 TPZ (TREE PROTECTION ZONE)
 RPZ (ROOT PROTECTION ZONE)
 [Red circle with X] EXISTING TREE TO BE REMOVED
 NOTE: SIGNIFICANT TRUNKS + BRANCHES TO BE STOCKPILED FOR RE-USE
 [Green starburst] EXISTING GRASS TREE TO BE RELOCATED ON SITE REQUIRES EXTRACTION, STORAGE AND CARE DURING CONSTRUCTION



PRINT IN COLOUR

REFERENCE DESIGN

Government of Western Australia
 Public Transport Authority

VICTORIA PARK TO CANNING
 LEVEL CROSSING REMOVAL

ZONE 0 - URBAN DESIGN & LANDSCAPE
 PACKAGE 4 - BECKENHAM
 TREE MANAGEMENT PLAN - SHEET 1
 PTA Drawing No: 04-C-19-DA 0586 RA01.01

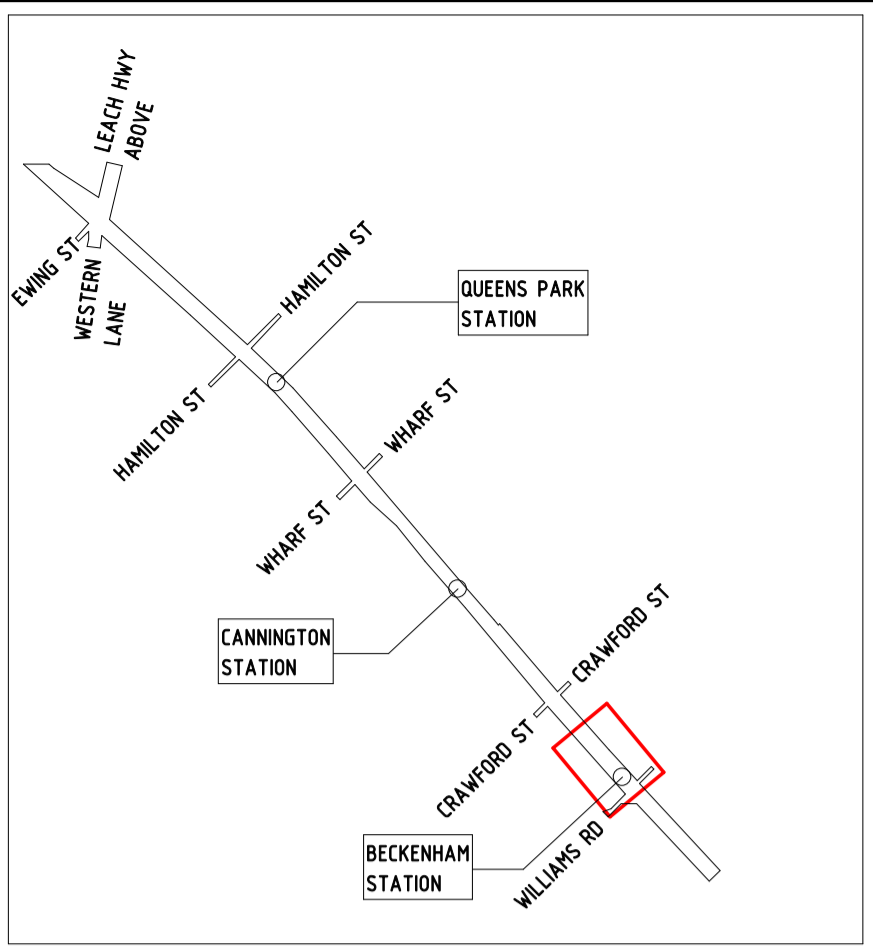
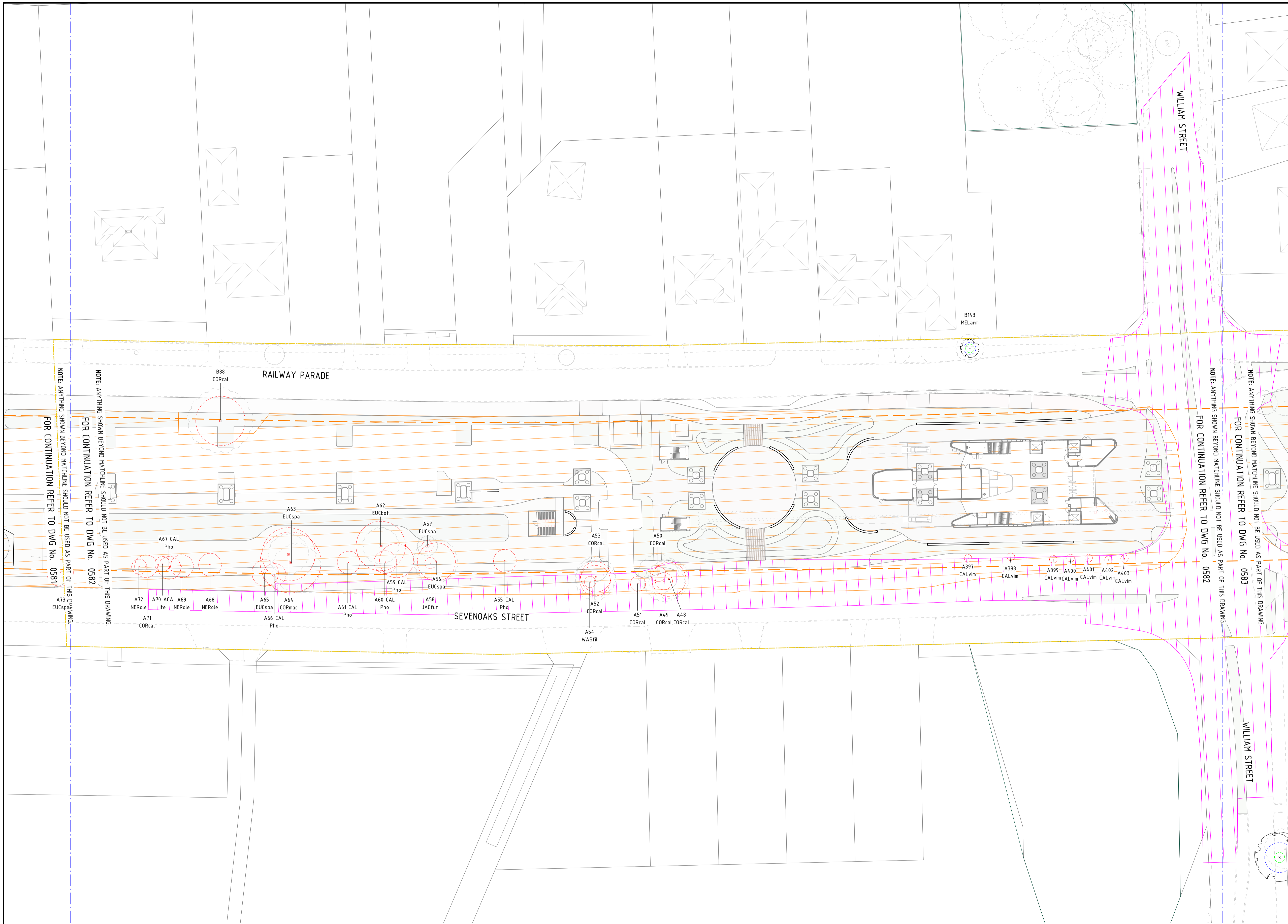
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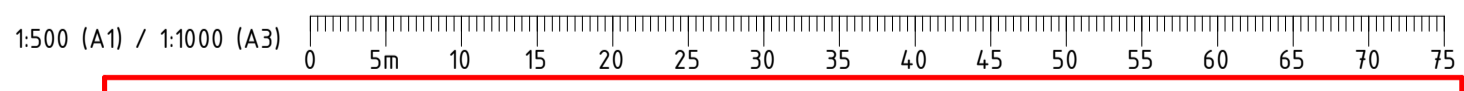
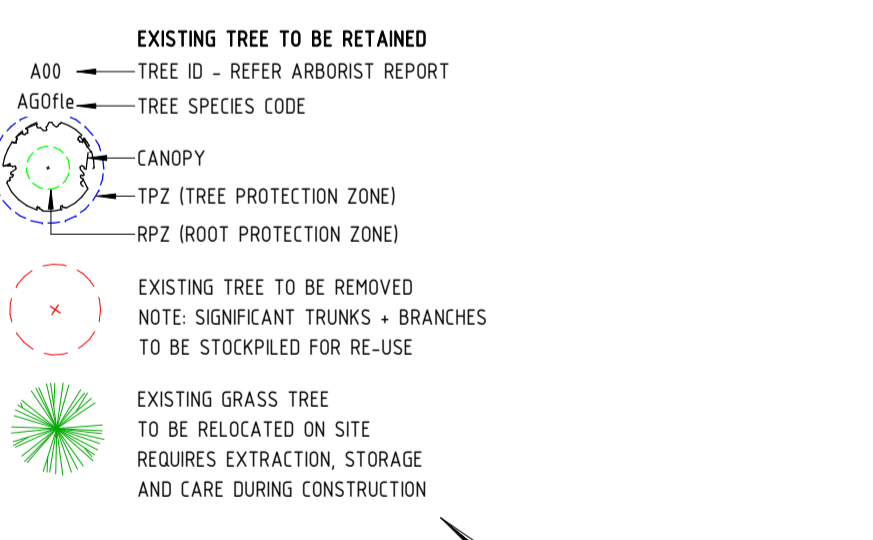
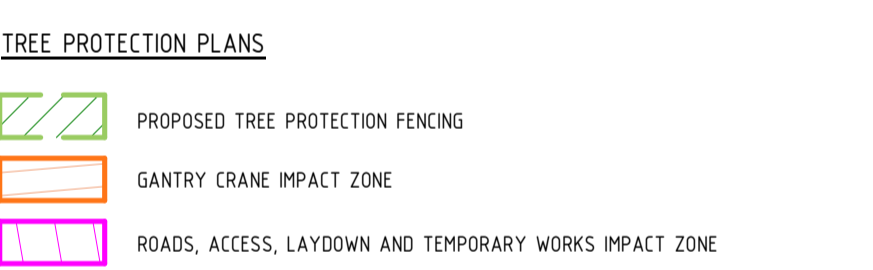
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 DRAWN HASSELL
 CHECKED H. GALLOWAY
 APPROVED JPD
 DATE



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REFERENCE DESIGN

Government of Western Australia
Public Transport Authority

VICTORIA PARK TO CANNING
LEVEL CROSSING REMOVAL

ZONE 0 - URBAN DESIGN & LANDSCAPE
 PACKAGE 4 - BECKENHAM
 TREE MANAGEMENT PLAN - SHEET 2
 PTA Drawing No: 04-C-19-DA 0587 RA01.01

REV	DATE	DESCRIPTION	DSN	DRN	CHK	APP
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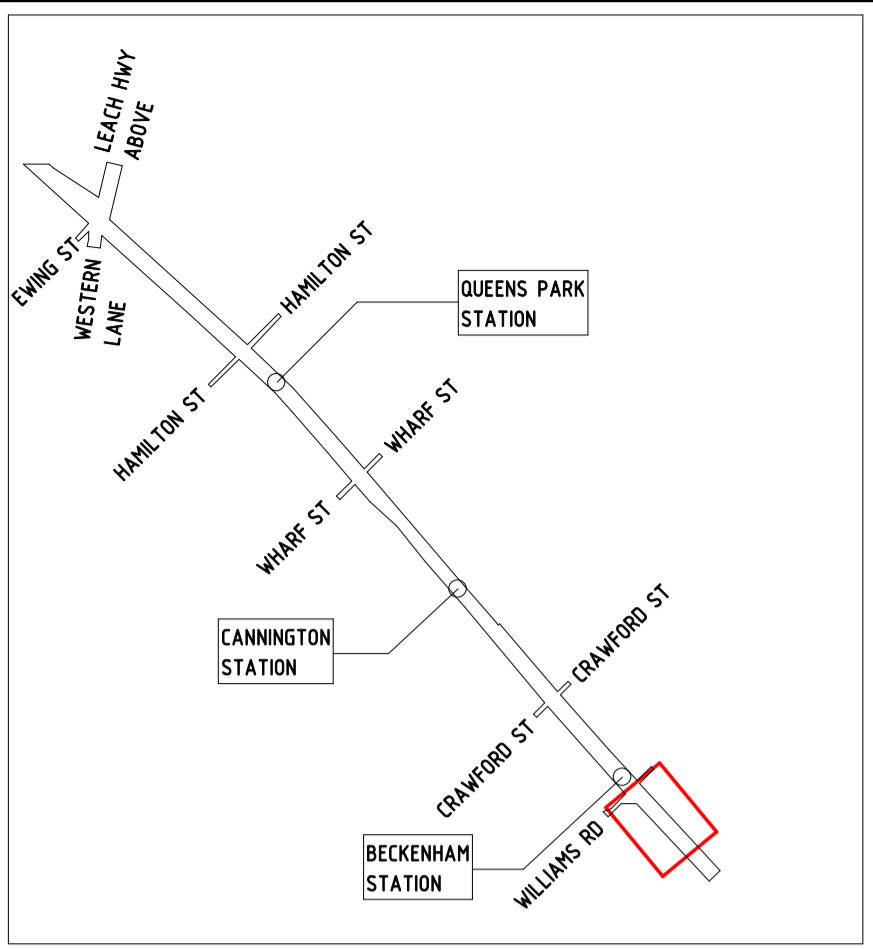
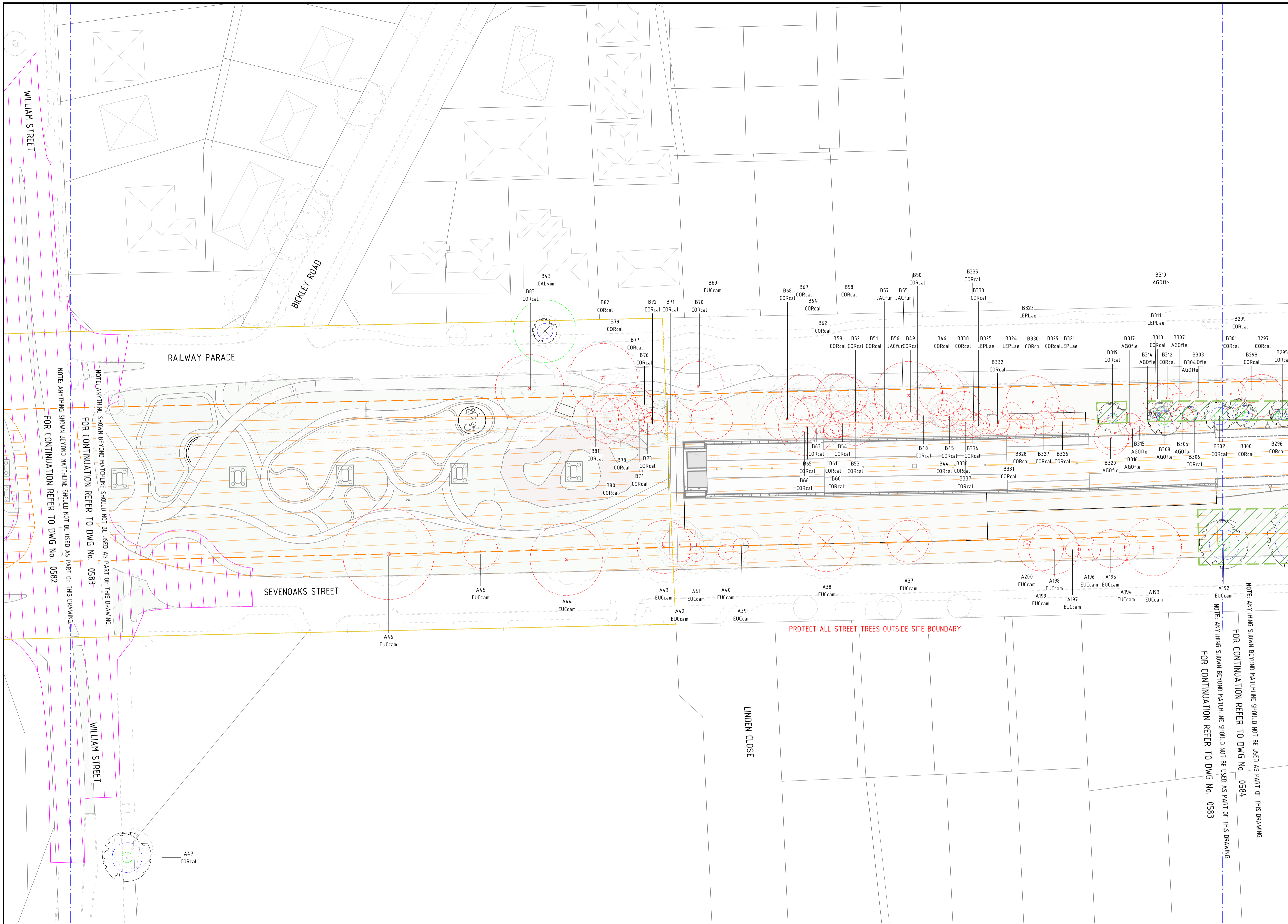
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Contractor No: LXR-P4-Z0-GN-CI-DL-DWG-40202

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			H. GALLOWAY
			APPROVED
			JPD
			DATE



KEYPLAN

NOTE:
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TREE PROTECTION PLANS

- PROPOSED TREE PROTECTION FENCING
- GANTRY CRANE IMPACT ZONE
- ROADS, ACCESS, LAYDOWN AND TEMPORARY WORKS IMPACT ZONE

EXISTING TREE TO BE RETAINED

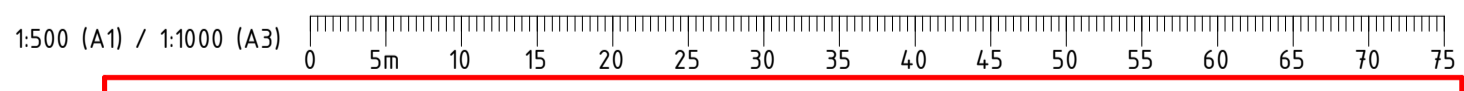
- A00 TREE ID - REFER ARBORIST REPORT
- AGOffe TREE SPECIES CODE
- CANOPY
- TPZ (TREE PROTECTION ZONE)
- RPZ (ROOT PROTECTION ZONE)

EXISTING TREE TO BE REMOVED

- NOTE: SIGNIFICANT TRUNKS - BRANCHES TO BE STOCKPILED FOR RE-USE

EXISTING GRASS TREE TO BE RELOCATED ON SITE

- REQUIRES EXTRACTION, STORAGE AND CARE DURING CONSTRUCTION



PRINT IN COLOUR

REFERENCE DESIGN

Government of Western Australia
Public Transport Authority

VICTORIA PARK TO CANNING
LEVEL CROSSING REMOVAL

ZONE 0 - URBAN DESIGN & LANDSCAPE
PACKAGE 4 - BECKENHAM
TREE MANAGEMENT PLAN - SHEET 3
PTA Drawing No: 04-C-19-DA 0588 RA01.01

REV	DATE	DESCRIPTION	DSN	DRN	CHK	JPD
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ARMADALE LINE UPGRADE ALLIANCE

Innovation to Reality

VALIDATION

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DATE APPROVED

REFERENCES

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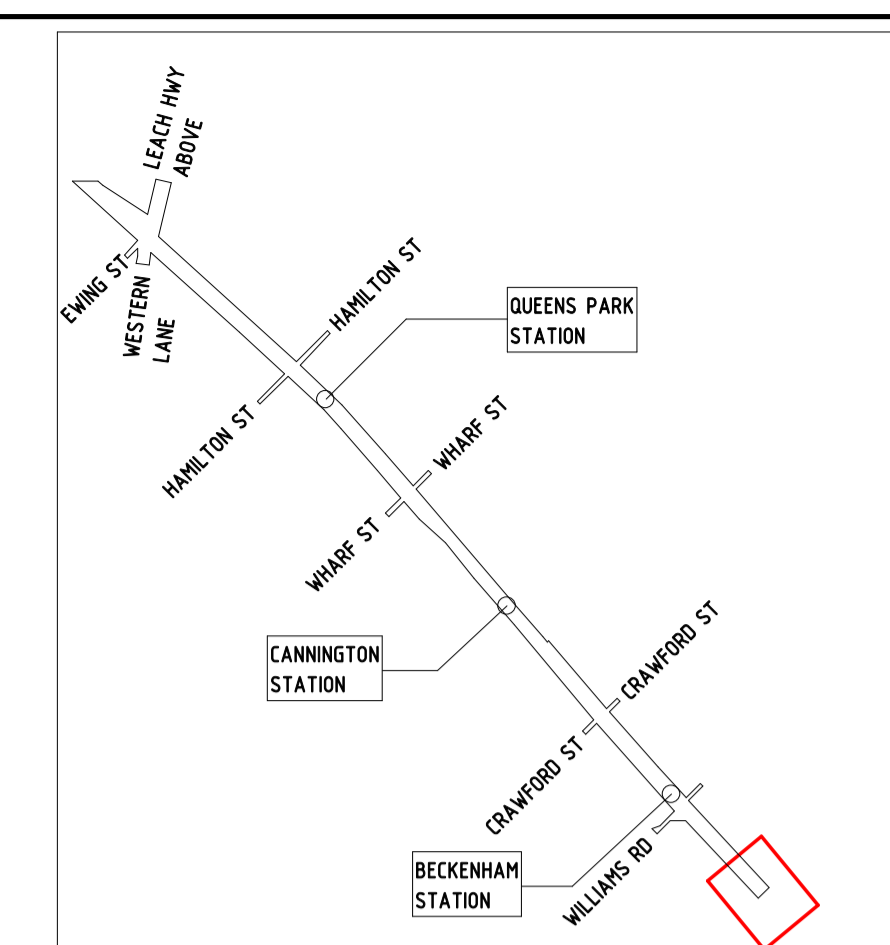
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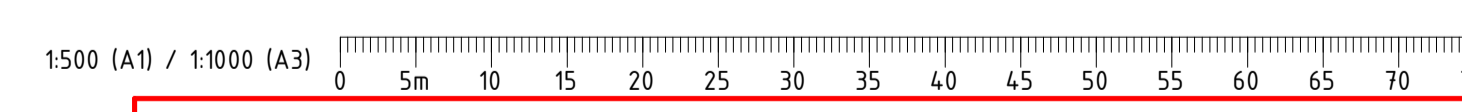
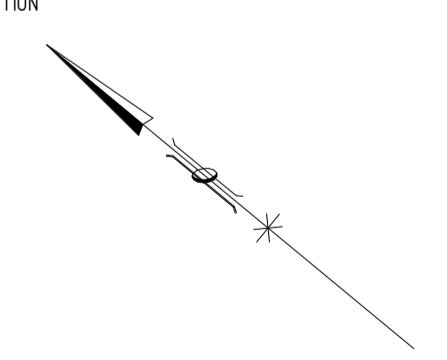
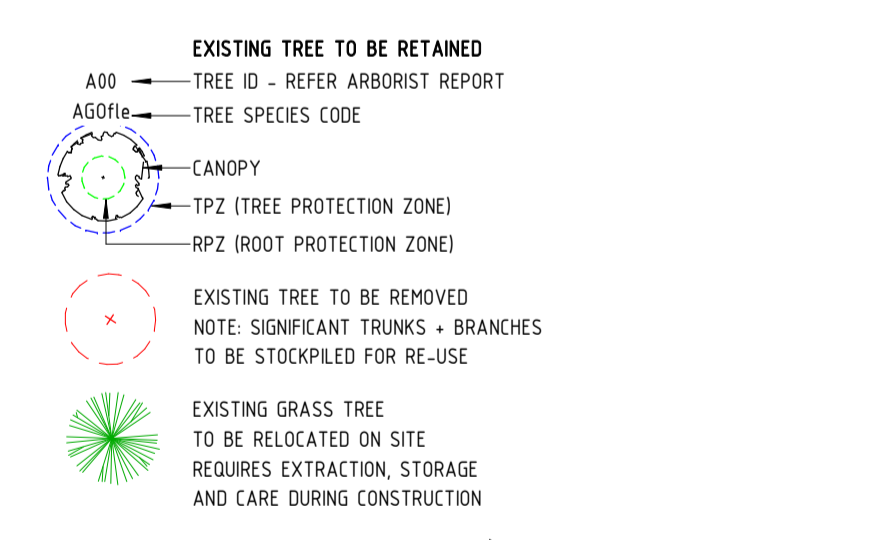
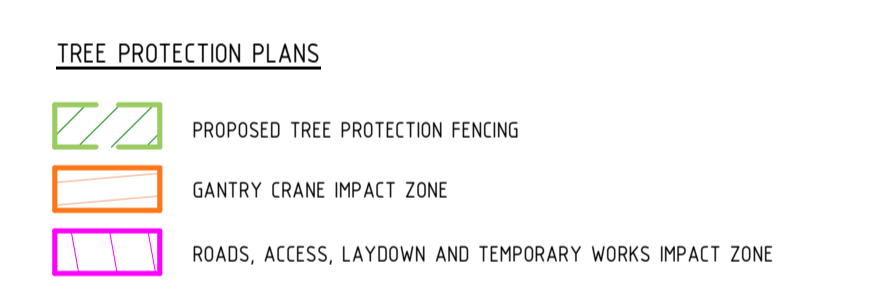
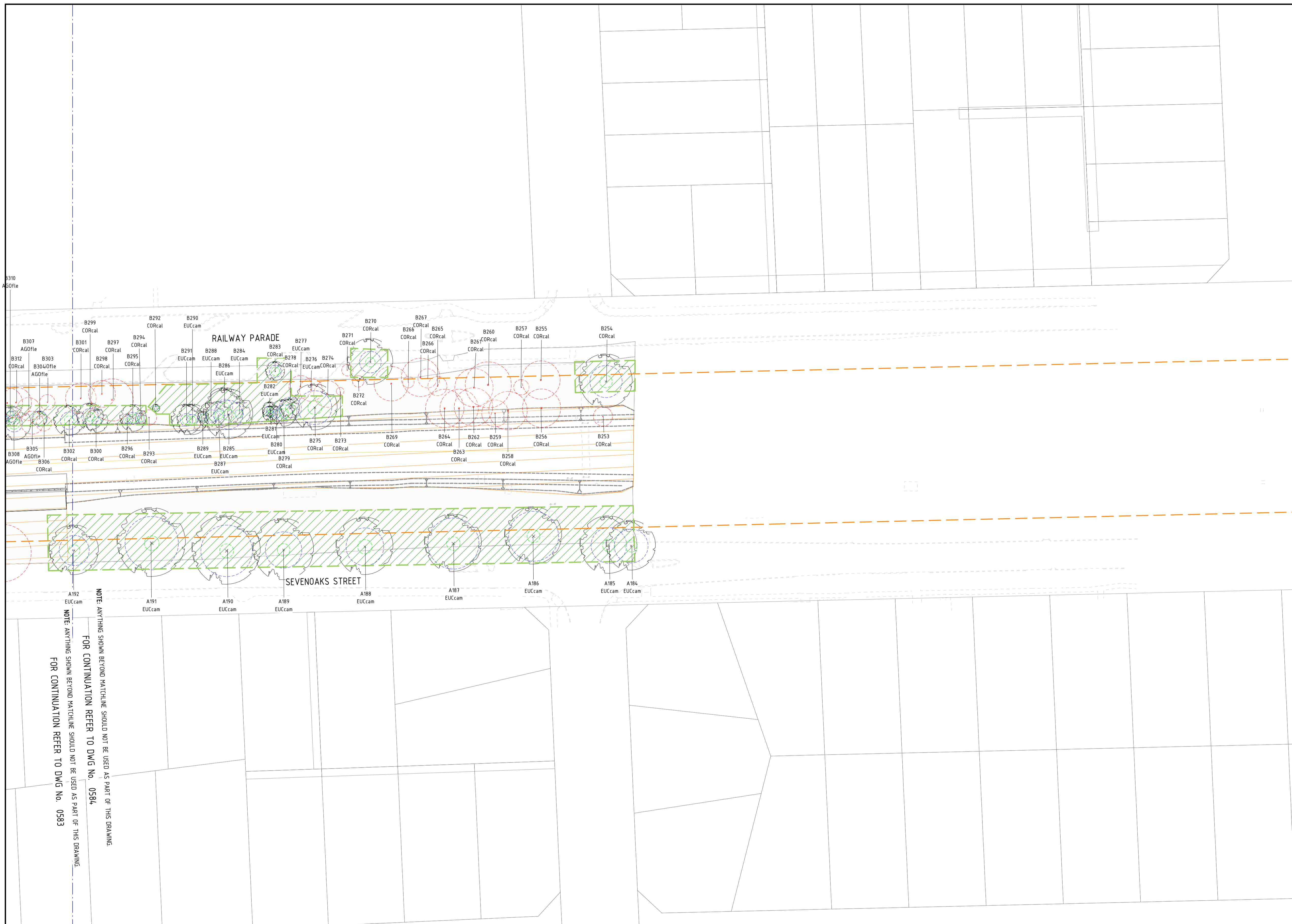
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KEYPLAN

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REFERENCE DESIGN

Government of Western Australia
 Public Transport Authority

VICTORIA PARK TO CANNING
 LEVEL CROSSING REMOVAL

ZONE 0 - URBAN DESIGN & LANDSCAPE
 PACKAGE 4 - BECKENHAM
 TREE MANAGEMENT PLAN - SHEET 4
 PTA Drawing No: 04-C-19-DA 0589 RA01.01

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HORIZONTAL: PCG20

VERTICAL: AHD71

DESIGNED HASSELL

DRAWN HASSELL

CHECKED H. GALLOWAY

APPROVED JPD

DATE

