

# Appendix C - Landscape Plans



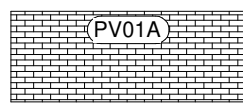
LEGEND

- 01 Parkland boulevard with landscaped drainage basins
- 02 Entry road path
- 03 Path connection to bus interchange
- 04 Transformer compound with architectural & landscape screening
- 05 Decorative gravel treatment
- 06 Fire water tank
- 07 DFES parking bay
- 08 Irrigation tank and bin store under viaduct
- 09 Covered walkway
- 10 Wetland-inspired decorative paving
- 11 Casual meeting space with open tree canopy, catenary lighting, large seating boulders, seating walls, drink fountain, bins, planting and stabilised gravel paths
- 12 Arbour structure & raised stage edge with thoroughfare path connection
- 13 Nature-inspired play space with retained trees, planting, gravel trails, large feature boulders & gabion seating wall.
- 14 Secure bike store (under viaduct)
- 15 Covered DDA drop-off bays (2no.)
- 16 DDA accessible parking bays
- 17 Space-proofed area for future 40x8m tram stop shelter and 40x5m tram stop platform with 3m wide path to back of DDA parking bays.
- 18 Proposed art, feature lighting, landscape arrival experience
- 19 Parkland lawn & planting areas with generous pedestrian/cycle link, potential alternative tram line and pavilion site.
- 20 Motorcycle shelter
- 21 Planted swales & trees with path links
- 22 Planted swale/basin
- 23 Proposed new connection into existing Whiteman Park path/road network
- 24 Indicative Main Roads drainage basin (under viaduct)
- Potential retained trees

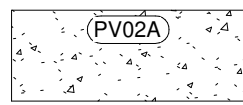




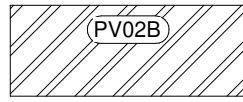
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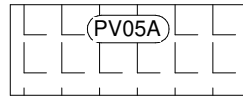
PV01A High Quality Stone Unit Paver (trafficable)  
Refer Detail and Material Schedule.



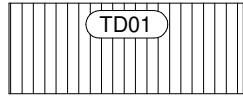
PV02A High Quality Insitu Exposed Aggregate Concrete (trafficable)  
Refer Detail and Material Schedule.



PV02B Standard Grey Brushed Finish Insitu Concrete (non-trafficable)  
Refer Detail and Material Schedule.



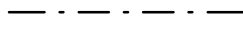
PV05A Red Asphalt PSP  
Refer Detail and Material Schedule.



TD01 Standard Steel Frame Timber Decking  
Refer Detail and Material Schedule.



Landscape Works Boundary.



Fenceline  
Refer Civil Engineers' Documentation.



Overhead Architecture Canopy  
Refer Architecture Documentation.



FN01 Bike Hoop  
Refer Material Schedule



FN02 Dual Bin Enclosure  
Refer Material Schedule.



FN03 Drinking Fountain with 'Dog Watering Bowl'  
Refer Material Schedule.



FN04 Bench Seat  
Refer Material Schedule.



FN05 Electrical General Purpose Outlet  
Refer Material Schedule.



FN06 General Purpose Water Service  
Refer Material Schedule.



FN07 USB Charging Point  
Refer Material Schedule.



FX01 Non-Slip Tree Pit  
Refer Material Schedule.



FX02A Core Drilled SS Bollard  
Refer Material Schedule.



FX02B Removable SS Bollard  
Refer Material Schedule.



Existing Street Light Pole



LU01 Light Unit 01 - Pole-top Light  
Refer Material Schedule and Public Realm Decorative Lighting Strategy.



LU02 Light Unit 02 - Pole-top Light  
(to match existing Ellenbrook town centre street lighting strategy)  
Refer Material Schedule and Public Realm Decorative Lighting Strategy.



FE01 - 2m High, High Amenity Panelled Security Fence  
Refer Material Schedule.



FE02 - 1.2m High, Powdercoated Aluminium Fence  
Refer Material Schedule.



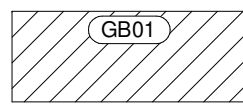
FE03 - 1.2m High, Low Amenity Chain Link Fence  
Refer Material Schedule.



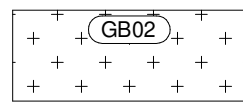
FE04 - Fauna Fence to Match Existing Surrounding Whiteman Park  
Refer Material Schedule.



FE05 - Timber Fencing to Entry Road Edge  
Refer Material Schedule.



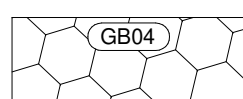
GB01 High Quality Amenity Planting  
Refer Detail and Planting Schedule.



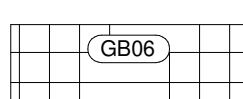
GB02 Standard Amenity Planting  
Refer Detail and Planting Schedule.



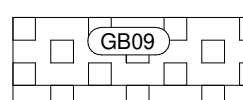
GB03 Basic Amenity Planting  
Refer Detail and Planting Schedule.



GB04 Swales and Basins  
Refer Detail and Planting Schedule.



GB06 Tubestock Revegetation  
Refer Detail and Planting Schedule.



GB09 Soft Bark Mulch to Play Area  
Refer Detail and Planting Schedule.



LS01 Irrigated Lawn  
Refer Detail and Material Schedule.



Existing tree



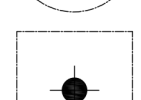
1500L pot size



500L pot size



200L pot size



100L pot size



45L pot size

NOTES:

1. DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT DOCUMENTATION (INCLUDING THAT OF DISCIPLINES INTERFACING WITH LANDSCAPE WORKS) PRIOR TO COMMENCEMENT OF WORKS. RELEVANT DOCUMENTATION SHALL INCLUDE BUT IS NOT LIMITED TO:

- THE CONTRACT;
- RELEVANT LEGISLATION, STANDARDS AND CODES OF PRACTICE;
- LANDSCAPE AND IRRIGATION DRAWINGS, TECHNICAL SPECIFICATIONS, SCHEDULES AND REPORTS;
- ARCHITECTURAL DRAWINGS, TECHNICAL SPECIFICATIONS, SCHEDULES AND REPORTS;
- STRUCTURAL, CIVIL, SERVICES ENGINEERING DRAWINGS, TECHNICAL SPECIFICATIONS, SCHEDULES AND REPORTS;
- INSTRUCTIONS, CONSULTANT ADVICE NOTES AND ANY OTHER CONTRACTUAL NOTIFICATIONS FROM THE MANAGING CONTRACTOR;
- REPORTS AND STUDIES, INCLUDING ENVIRONMENTAL, ARBORICULTURAL, GEOTECHNICAL, BUSHFIRE, HERITAGE, ETC;
- BILLS OF QUANTITIES (WHERE PROVIDED);
- ANY OTHER INFORMATION DEEMED PERTINENT BY THE MANAGING CONTRACTOR.

2. THESE DRAWINGS HAVE BEEN BASED ON A COMPILATION OF INFORMATION AND BASE DATA (INCLUDING DRAWINGS AND MODELS PROVIDED BY OTHER DISCIPLINES) AVAILABLE AT THE TIME OF PRODUCTION. THE LANDSCAPE DESIGN AND DOCUMENTATION IS RELIANT ON THE ACCURACY AND COMPLETENESS OF INFORMATION PROVIDED BY OTHERS. NO RESPONSIBILITY IS TAKEN FOR THE QUALITY OR COMPLETENESS OF INFORMATION FROM OTHERS ON WHICH THE LANDSCAPE DESIGN IS RELIANT.

3. ANOMALIES, OMISSIONS, ERRORS OR DISCREPANCIES IN THE PROJECT DOCUMENTATION ARE TO BE REFERRED TO THE MANAGING CONTRACTOR AND RELEVANT DISCIPLINE SHE'S IMMEDIATELY UPON DISCOVERY FOR DETERMINATION OF RESOLUTION AND SUBSEQUENT INSTRUCTION PRIOR TO CONTINUATION OF WORKS.

4. THE CONTRACTOR AND SUB-CONTRACTORS SHALL VERIFY ALL DIMENSIONS, SET-OUT, LEVELS, EXISTING AND PROPOSED INTERFACING WORKS (INCLUDING SERVICES AND SUB-SURFACE WORKS) PRIOR TO COMMENCEMENT ON SITE. PREPARATION OF DETAIL SHOP DRAWINGS, AND FABRICATION OF CONSTRUCTION / BUILDING COMPONENTS

5. SET-OUT OF ALL WORKS SHALL BE UNDERTAKEN BY LICENSED SURVEYOR UTILISING 'ISSUE FOR CONSTRUCTION' DIGITAL FILES. LEVELS TO BE VERIFIED AGAINST THE 'ISSUE FOR CONSTRUCTION' DRAWINGS.

6. ALL DIMENSIONS ARE IN MM. DO NOT SCALE OFF DRAWINGS.

7. THE CONTRACTOR IS TO PROVIDE SHOP DRAWINGS (CAD DRAFTED TO SCALE WITH ADEQUATE NOTES AND DIMENSIONS FOR REVIEW AND FABRICATION) TO THE MANAGING CONTRACTOR FOR REVIEW PRIOR TO FABRICATION. FIXINGS AND FASTENING SELECTIONS ARE TO BE CONFIRMED VIA THE SHOP DRAWING PROCESS IN ACCORDANCE WITH THE AESTHETIC AND STRUCTURAL REQUIREMENTS OF THE DESIGN DOCUMENTATION.

8. WHERE STRUCTURAL FIXINGS AND CONNECTIONS AND / OR THEIR SET-OUT HAVE NOT BEEN NOMINATED IN THE DOCUMENTATION, THE CONTRACTOR IS TO VERIFY SUITABLE SELECTIONS AND SET-OUT WITH THE MANAGING CONTRACTOR PRIOR TO FABRICATION.

9. CONSTRUCTION WORKS SHALL ONLY BE UNDERTAKEN ON RECEIPT OF 'ISSUE FOR CONSTRUCTION' DOCUMENTATION.

10. TREES IDENTIFIED FOR RETENTION IN THE DOCUMENTS SHALL BE PROTECTED FOR THE DURATION OF CONSTRUCTION WORKS IN ACCORDANCE WITH TREE PROTECTION SPECIFICATIONS. *(NB: TREE SPECIFICATIONS ARE SUBJECT TO DEVELOPMENT AND CONFIRMATION IN THE NEXT DESIGN STAGE).*

11. ALL PAVED SURFACES ARE TO BE CONSTRUCTED IN COMPLIANCE WITH PROJECT 'DESIGN FOR DISABLED ACCESS' (DDA) REQUIREMENTS AND AS1428. DISCREPANCIES IN THE DOCUMENTATION PERTAINING TO PAVEMENT DESIGN AND DDA REQUIREMENTS ARE TO BE REFERRED TO THE MANAGING CONTRACTOR FOR RESOLUTION.

12. ALL SURFACES SHALL BE FREE-DRAINING. THE CONTRACTOR SHALL ENSURE SURFACES GRADES FALL AWAY FROM BUILDINGS, STRUCTURES, FURNITURE, KERB RAMPS AND PATHS OF TRAVEL.

13. SET-OUT AND SELECTION OF LIGHT FITTINGS ARE A WORK IN PROGRESS AND ARE NOT YET CAPTURED IN THE LANDSCAPE DOCUMENTATION FOR REFERENCE DESIGN. LIGHTING DETAILS WILL BE CONFIRMED IN THE NEXT PHASE OF DESIGN. IN THE INTERIM, PLEASE REFER TO PRELIMINARY LIGHTING STRATEGIES RD\_LA\_SK035 / RD\_LA\_SK038 FOR LIGHTING INTENT.

14. UNIT PAVING HEADER COURSES ARE NOT SHOWN DISTINCTLY ON FINISHES PLANS, REFER MATERIAL SCHEDULE FOR REQUIREMENTS.

PRELIMINARY ONLY

NOT FOR CONSTRUCTION

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A01	09/07/21	Issue for RD - IDC		TCL	RG	CT MA
REV	DATE	AMENDMENT		DSN	DRN	CHK APP
ORIG SIZE						
A1						



REFERENCES

SCALE

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DATUM

HORIZONTAL: PCG2020

VERTICAL: AHD71

DESIGNED

ULDA & TCL

DRAWN

Ruby Guttland

CHECKED

Scott Adams

APPROVED

Manoj Aravind

DATE

12/08/21



Government of Western Australia  
Public Transport Authority

MORLEY ELLENBROOK LINE

WHITEMAN PARK STATION - LANDSCAPING

LEGEND & NOTES

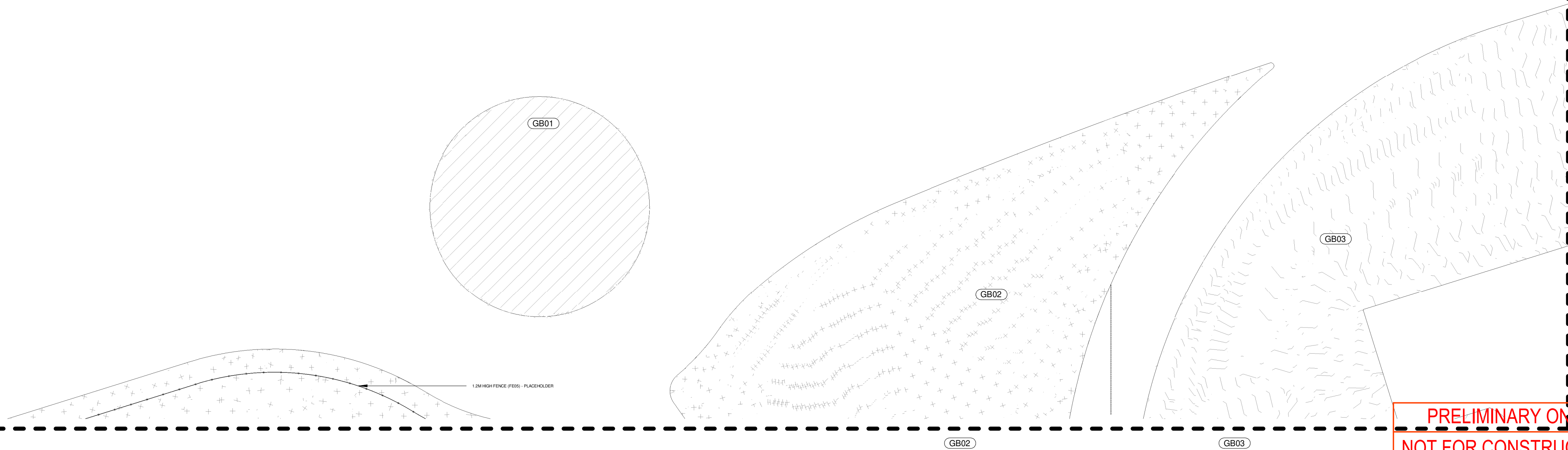
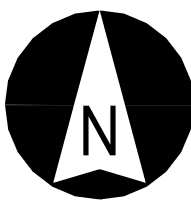
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Rev: A02



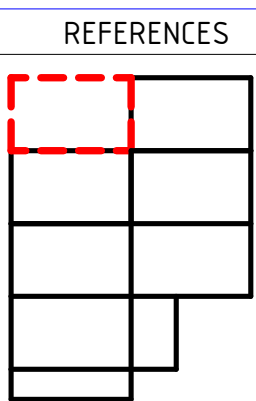






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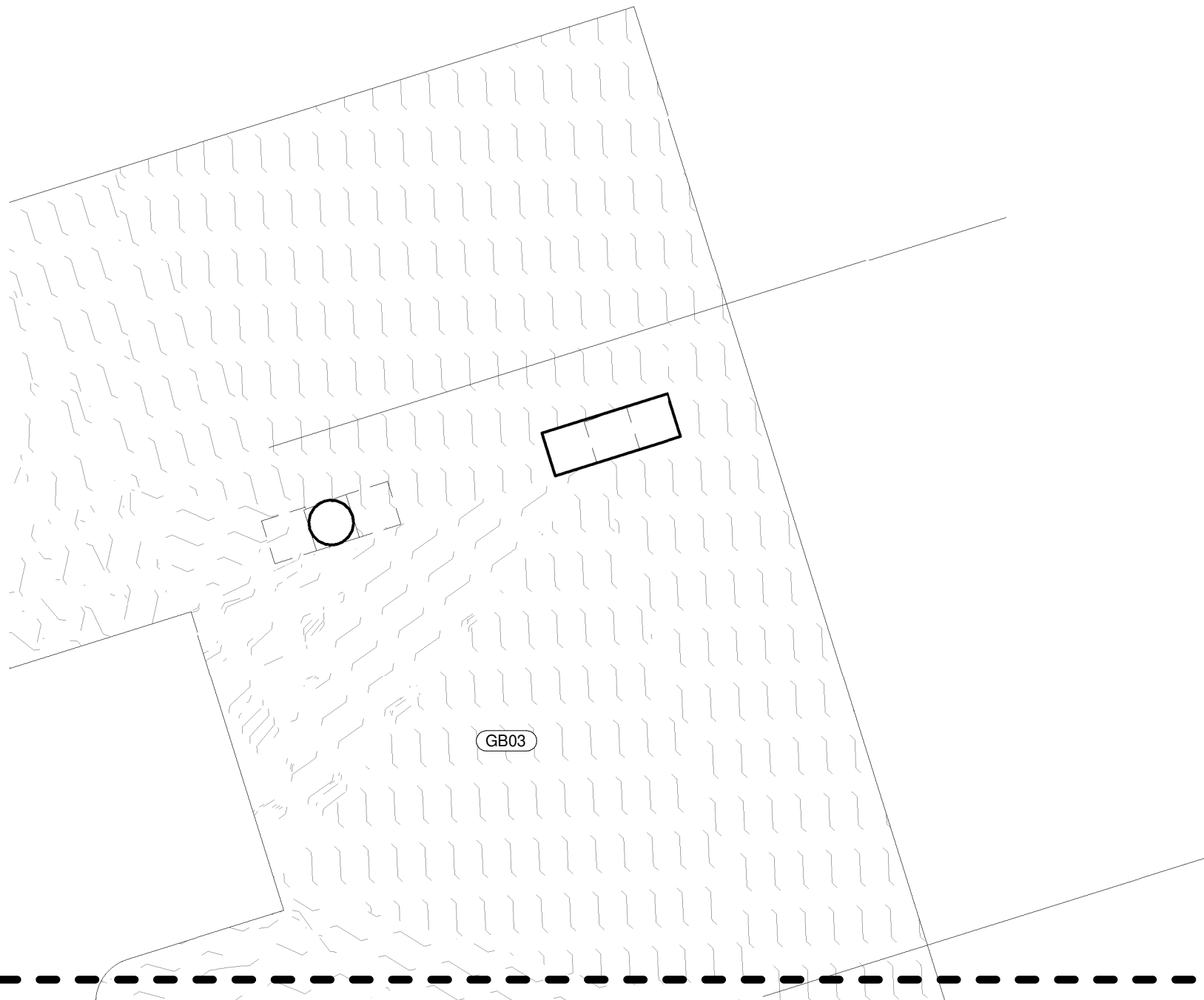
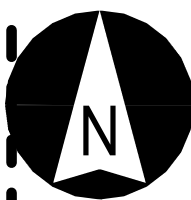


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DATUM  
HORIZONTAL: PCG2020  
VERTICAL: AHD71

DESIGNED ULDA & TCL  
DRAWN Ruby Guttand  
CHECKED Scott Adams  
APPROVED Manoj Aravind  
DATE 12/08/21

	MORLEY ELLENBROOK LINE
WHITEMAN PARK STATION - LANDSCAPING GENERAL ARRANGEMENT & FINISHES PLAN	
PTA Drawing No: 25-A-289-LA0065	Rev: A02





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Model Rev:A04 Issued:12/08/21

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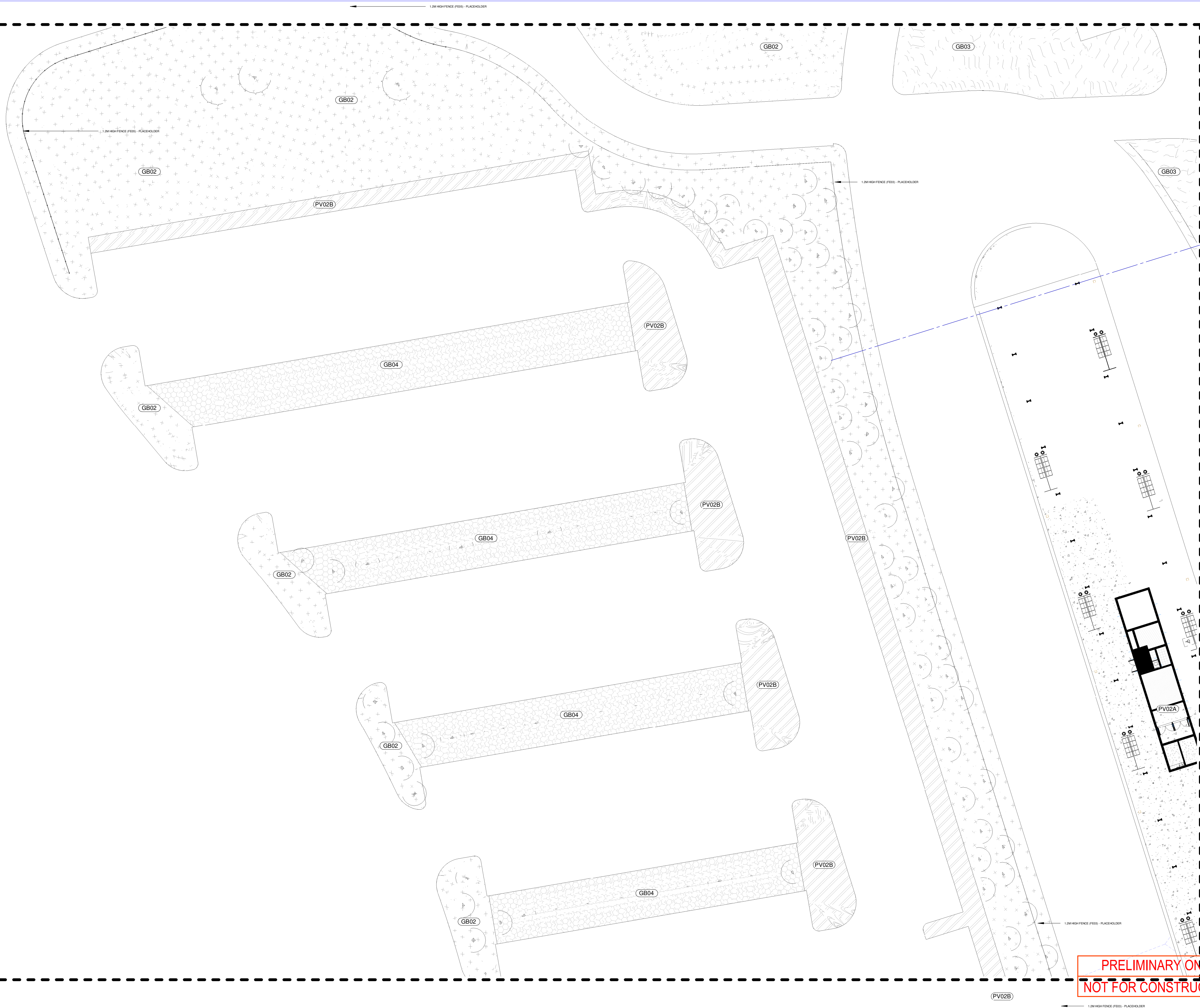
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	DESIGNED ULDA & TCL
	DRAWN Ruby Gulland
	CHECKED Scott Adams
	APPROVED Manoj Aravind
	DATE 12/08/21

 MORLEY ELLENBROOK LINE	
WHITEMAN PARK STATION - LANDSCAPING GENERAL ARRANGEMENT & FINISHES PLAN	
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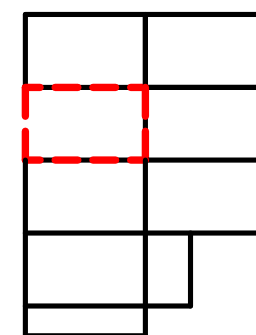




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DRAWN	Ruby Gulland
CHECKED	Scott Adams
APPROVED	Manoj Aravind
DATE	12/08/21

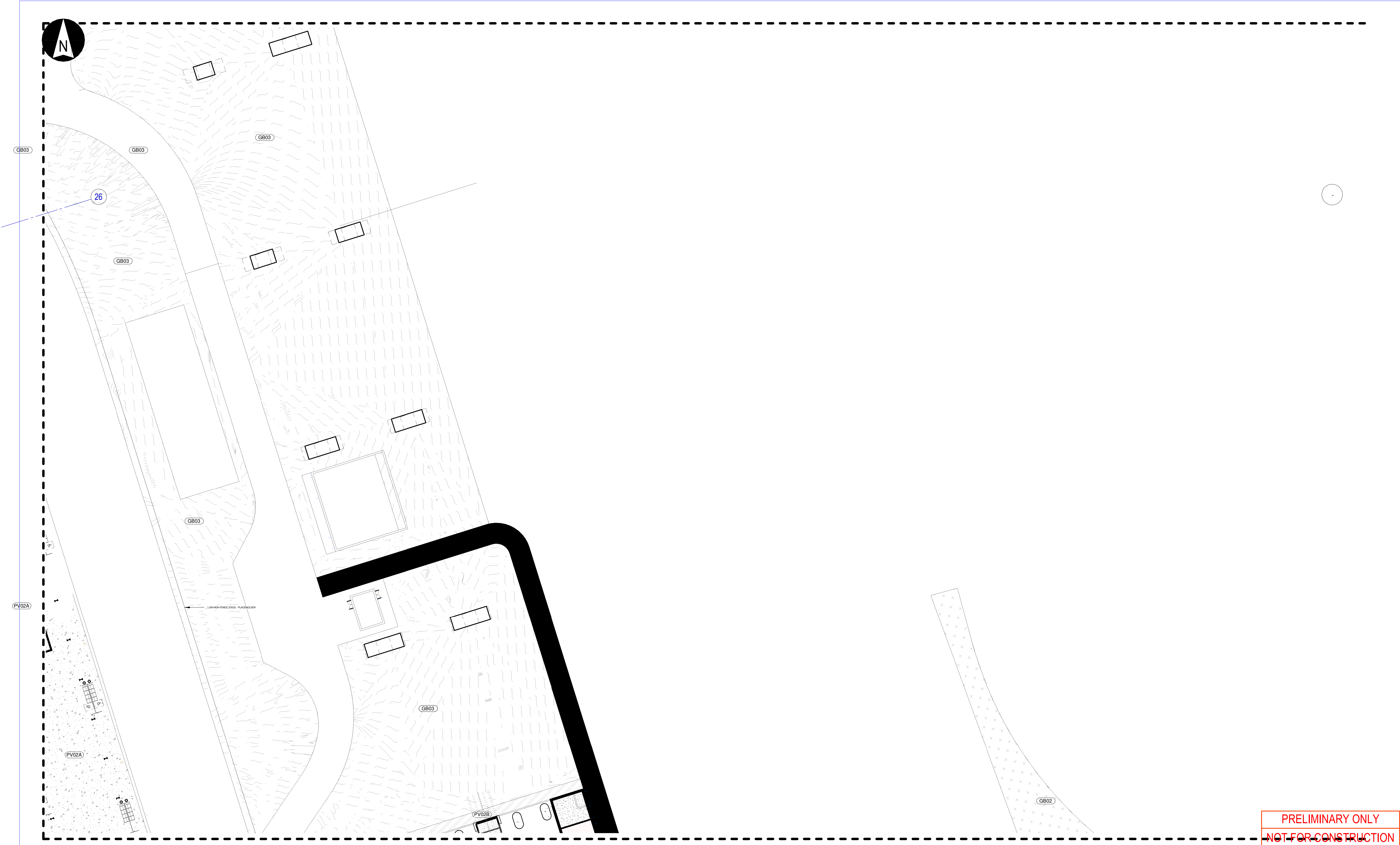
 Government of Western Australia  
Public Transport Authority

MORLEY ELLENBROOK LINE

WHITEMAN PARK STATION - LANDSCAPING  
GENERAL ARRANGEMENT & FINISHES PLAN

PTA Drawing No: 25-A-289-LA0067 Rev: A02





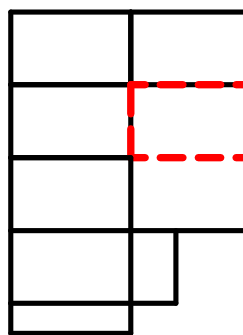
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~~NOT FOR CONSTRUCTION~~

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REV	DATE	AMENDMENT	DSN	DRN	CHK APP
ORIG SIZE					
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REFERENCES



SCALE

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DATUM

HORIZONTAL: PCG2020

VERTICAL: AHD71

DESIGNED

ULDA & TCL

DRAWN

Ruby Gulland

CHECKED

Scott Adams

APPROVED

Manoj Aravind

DATE

12/08/21



Government of Western Australia  
Public Transport Authority

MORLEY ELLENBROOK LINE

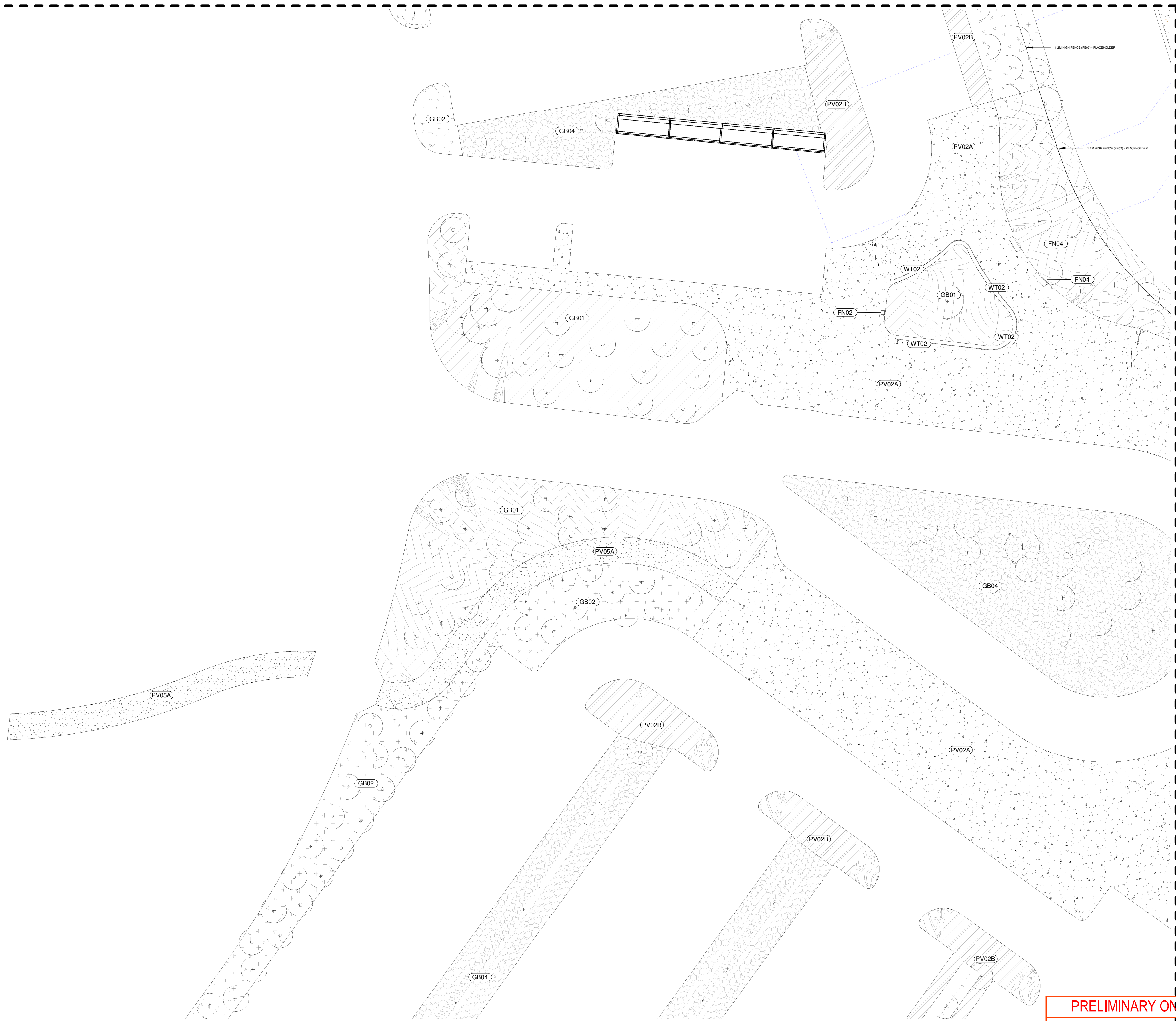
WHITEMAN PARK STATION - LANDSCAPING

GENERAL ARRANGEMENT & FINISHES PLAN

PTA Drawing No: 25-A-289-LA0068

Rev: A02





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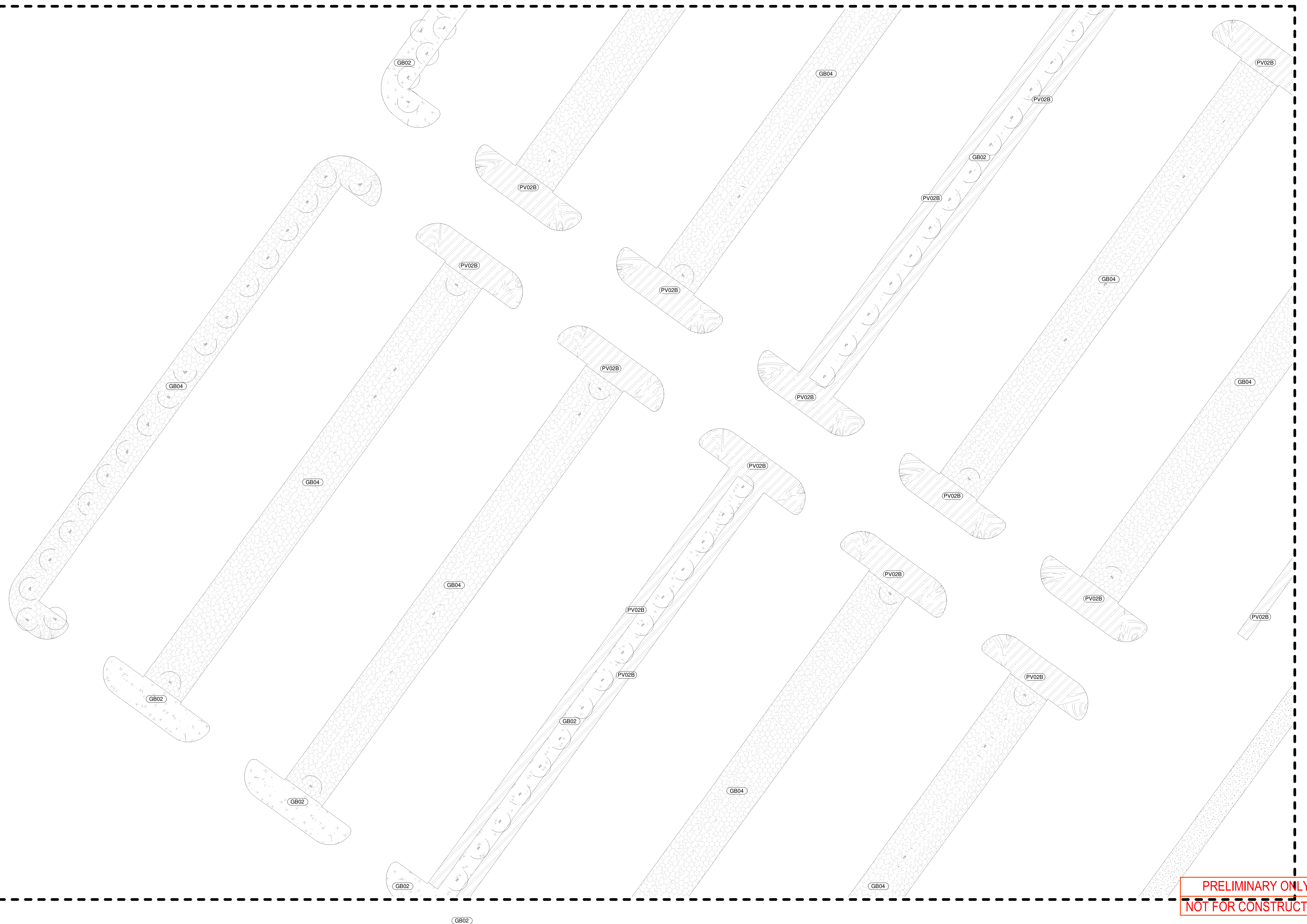
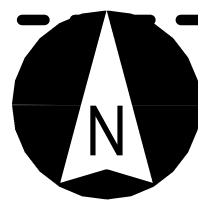
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	DATUM		APPROVED	Manoj Aravind	
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VERTICAL: AHD71		<div>WHITEMAN PARK STATION - LANDSCAPING</div> <div>GENERAL ARRANGEMENT &amp; FINISHES PLAN</div>			
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PRELIMINARY ONLY  
NOT FOR CONSTRUCTION

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	DATUM	CHECKED	Scott Adams
	HORIZONTAL: PCG2020	APPROVED	Manoj Aravind
	VERTICAL: AHD71	DATE	12/08/21

	Government of Western Australia Public Transport Authority		MORLEY ELLENBROOK LINE	
	WHITEMAN PARK STATION - LANDSCAPING GENERAL ARRANGEMENT & FINISHES PLAN			
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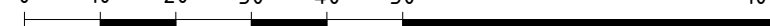








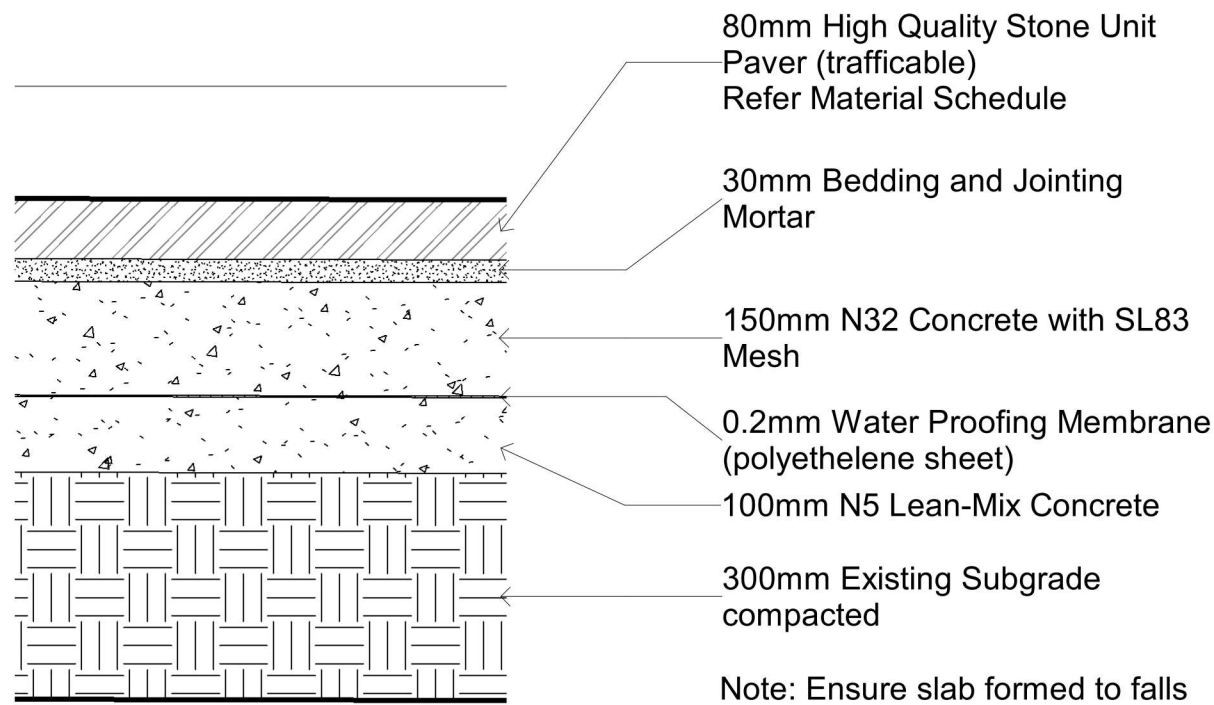
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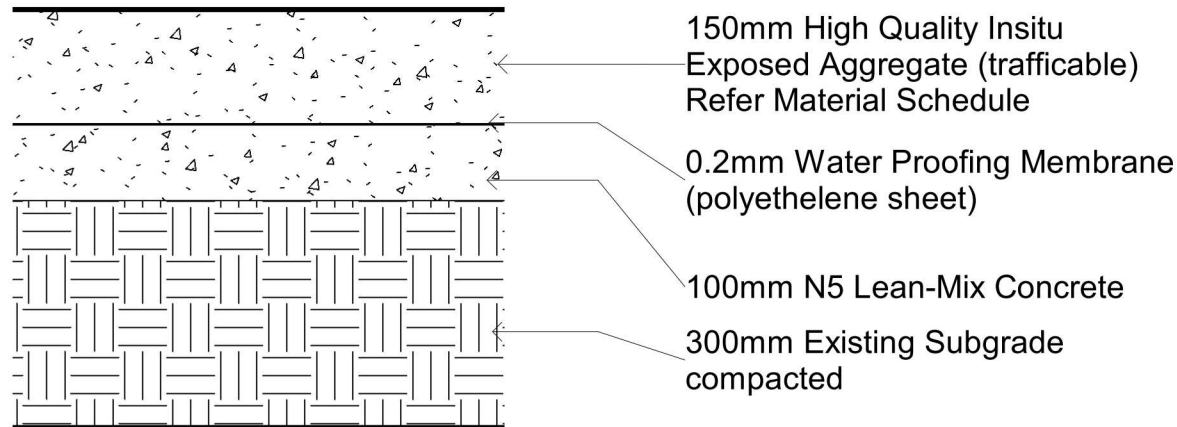


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		DATE	12/08/21

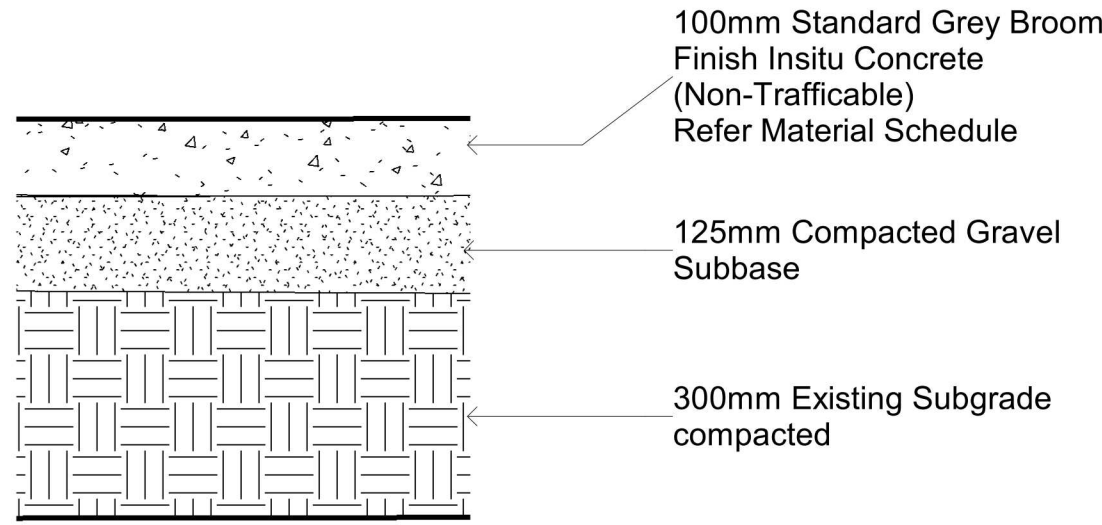




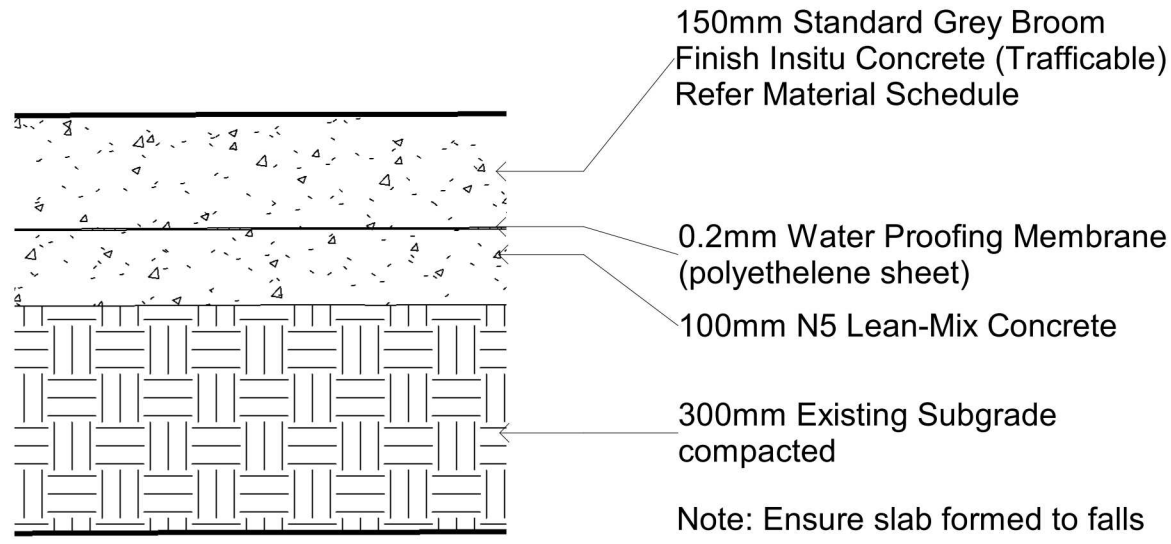
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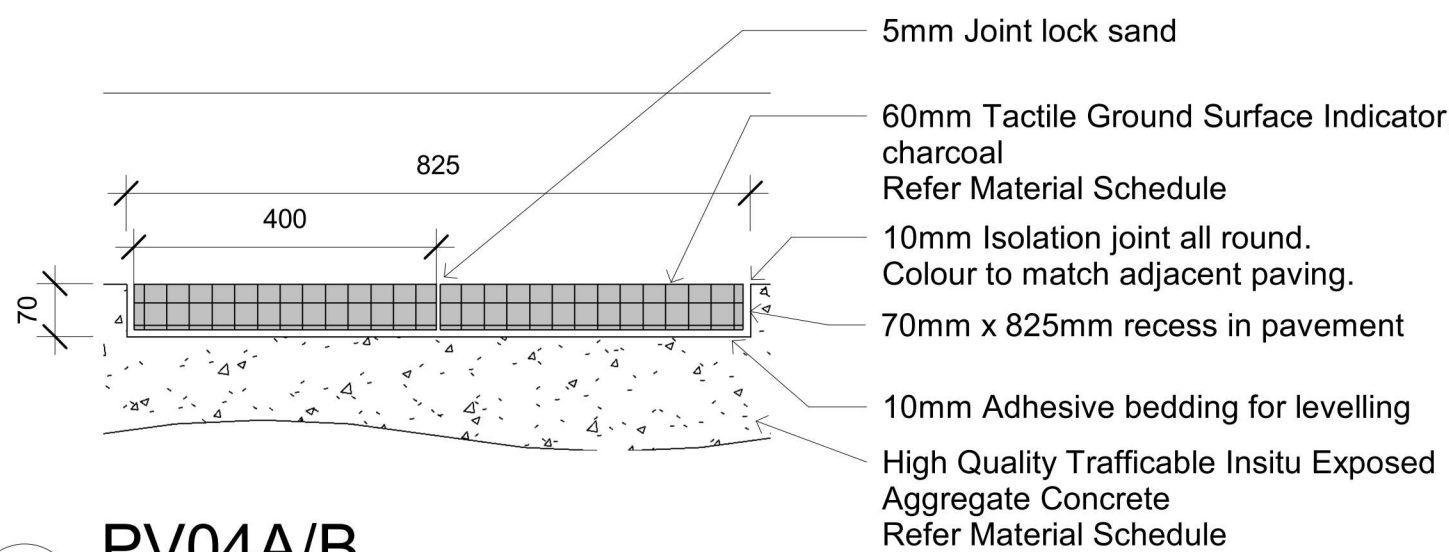
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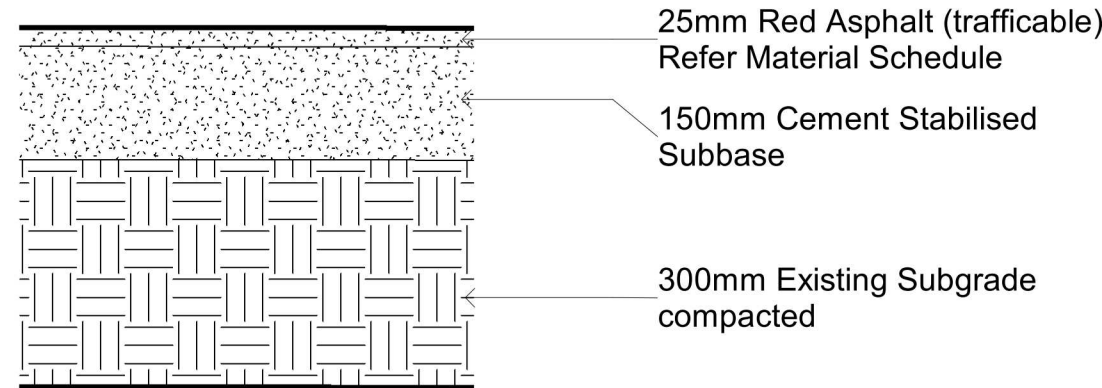
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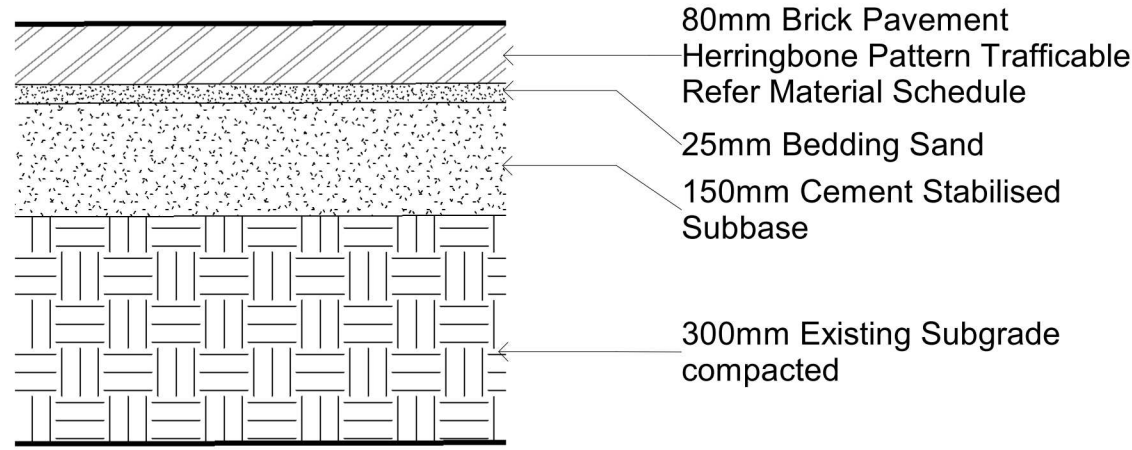
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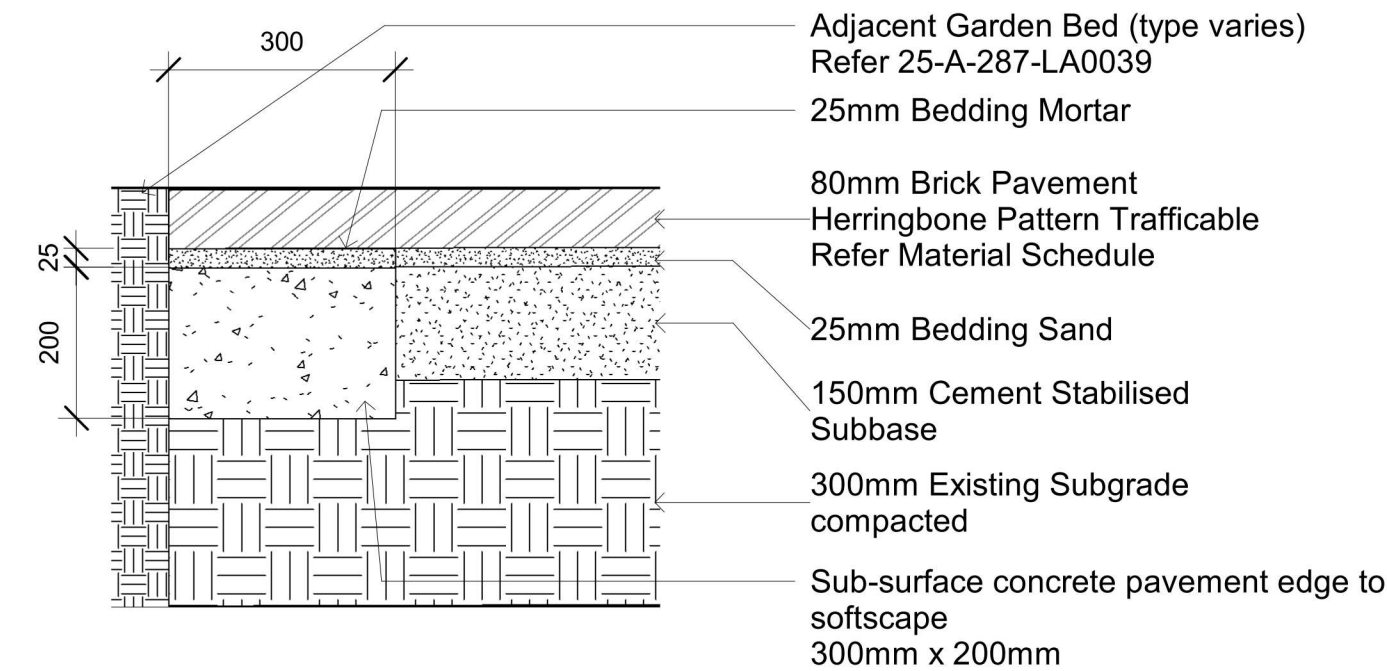
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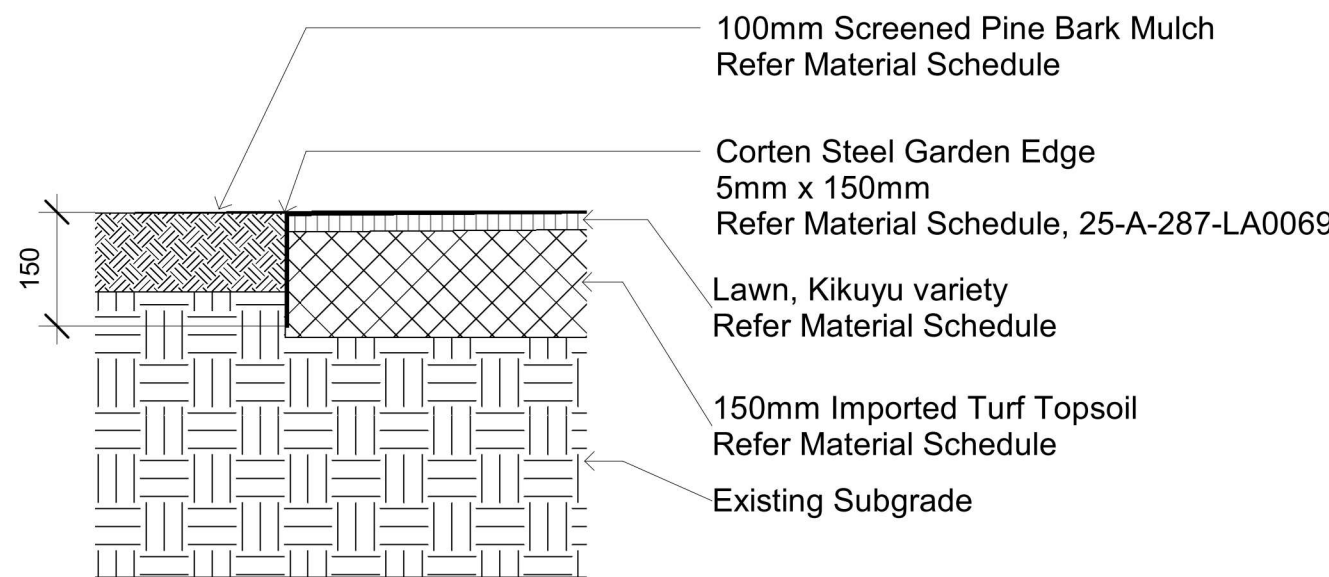
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7 PV08B  
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8 ED04A  
1 : 10



9 ED06  
1 : 10

PRELIMINARY ONLY  
NOT FOR CONSTRUCTION

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REV	DATE	AMENDMENT			DSN	DRN	CHK	APP	
ORIG SIZE									
A1									

0 10 20 30 40 50 100mm

AT ORIGINAL PLOT SIZE

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REFERENCES

SCALE

(@ A1)

DATUM

HORIZONTAL: PCG2020

VERTICAL: AHD71

DESIGNED

ULDA & TCL

DRAWN

Ruby Gulland

CHECKED

Scott Adams

APPROVED

Manoj Aravind

DATE

12/08/21



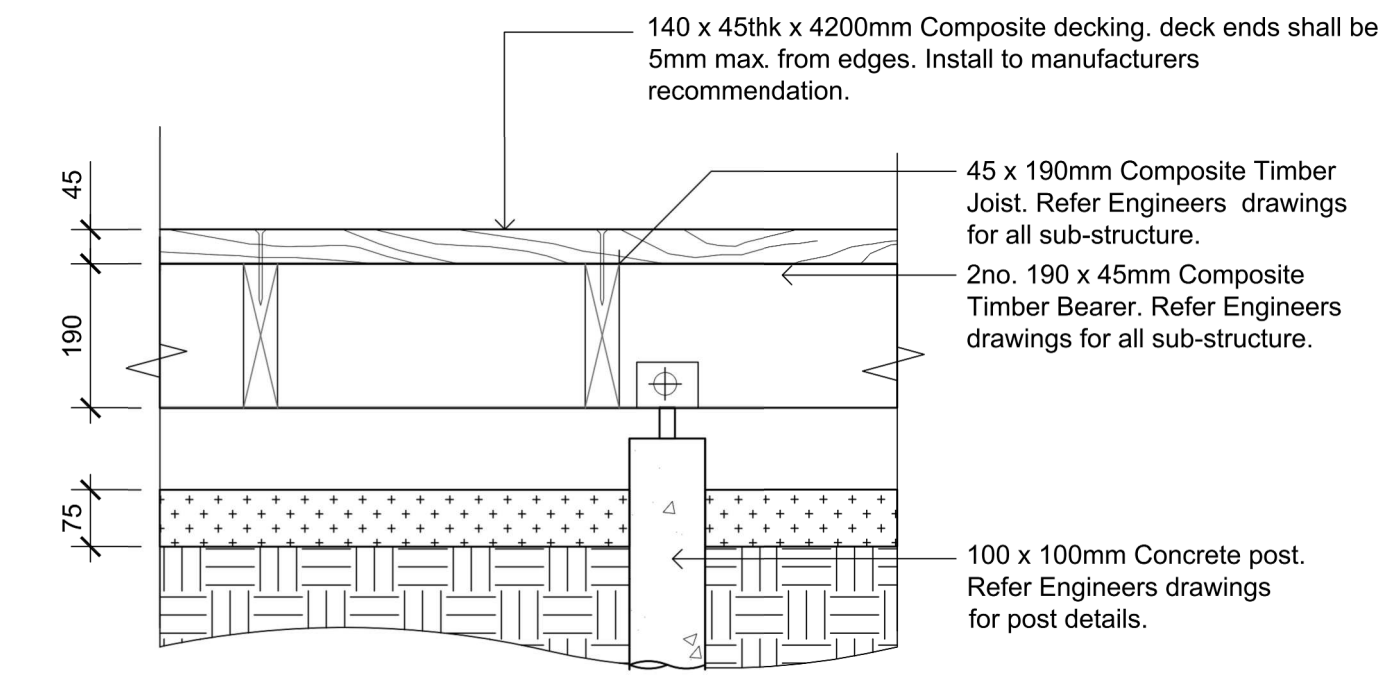
MORLEY ELLENBROOK LINE

WHITEMAN PARK STATION - LANDSCAPING  
DETAILS - PAVEMENTS

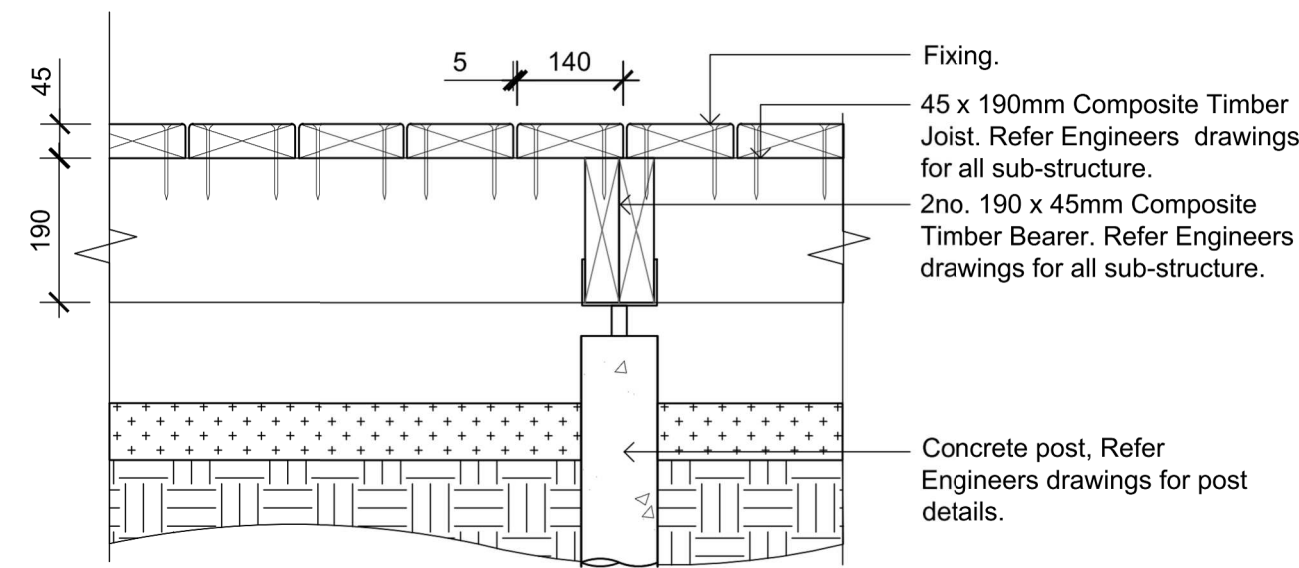
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Rev: A02

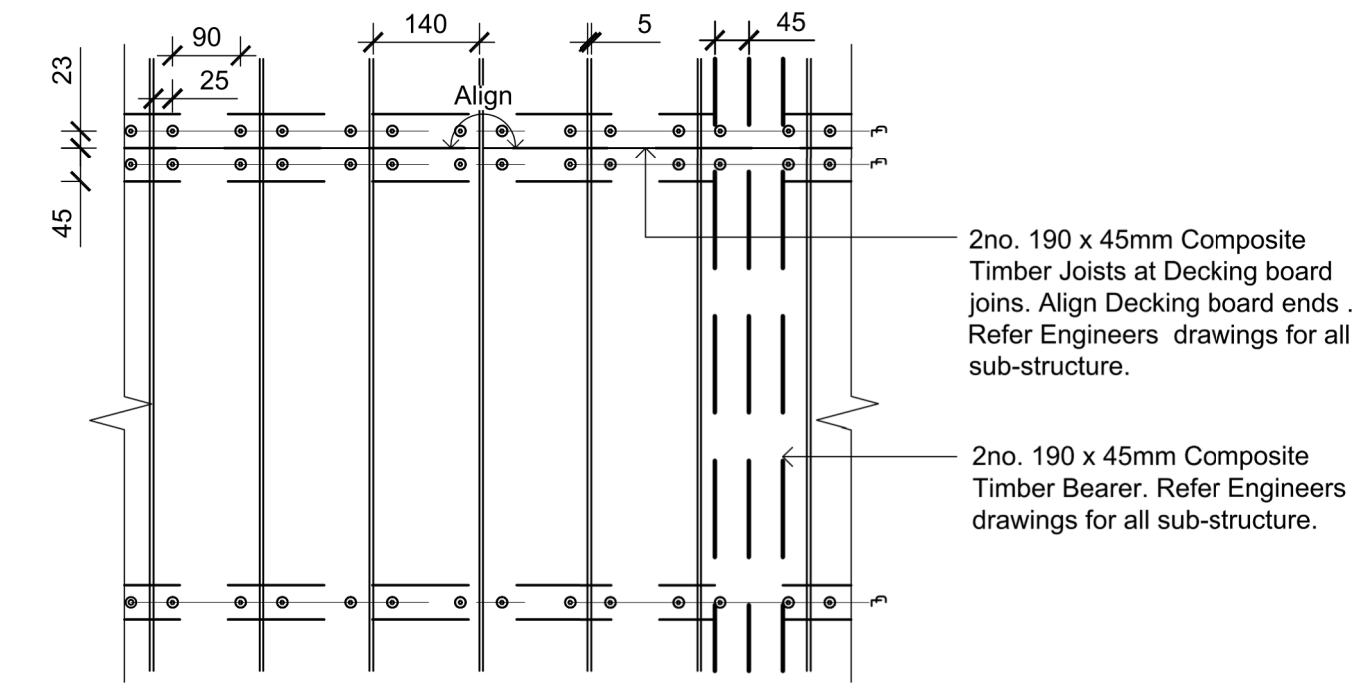




1 TD01 Section  
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2 TD01 Cross Section  
1 : 10



3 TD01 Layout  
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PRELIMINARY ONLY  
NOT FOR CONSTRUCTION

A02	12/08/21	Issue for IDC		TCL	RG	CT	MA
A01	09/07/21	Issue for RD - IDC		TCL	RG	CT	MA
REV	DATE	AMENDMENT		DSN	DRN	CHK	APP
ORIG SIZE							
A1							



REFERENCES

SCALE

1 : 10 (@ A1)

DATUM

HORIZONTAL: PCG2020

VERTICAL: AHD71

DESIGNED

ULDA & TCL

DRAWN

Ruby Gulland

CHECKED

Scott Adams

APPROVED

Manoj Aravind

DATE

12/08/21



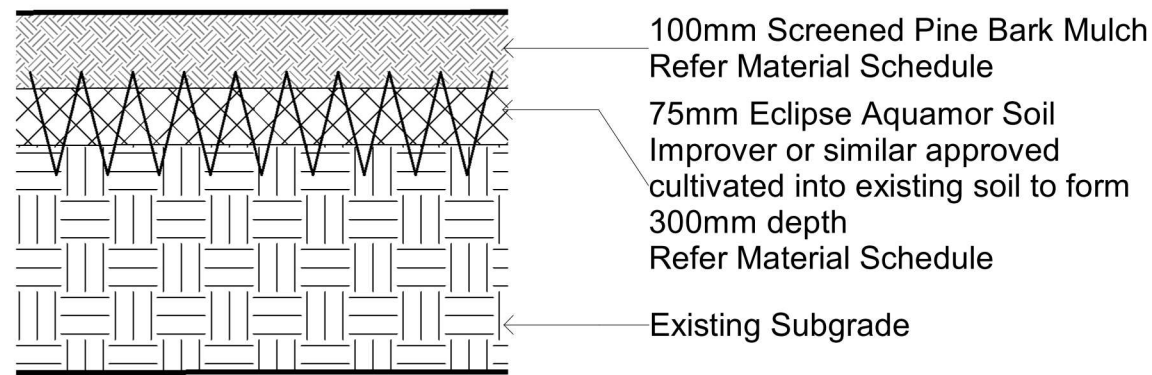
MORLEY ELLENBROOK LINE

WHITEMAN PARK STATION - LANDSCAPING  
DETAILS - DECKING

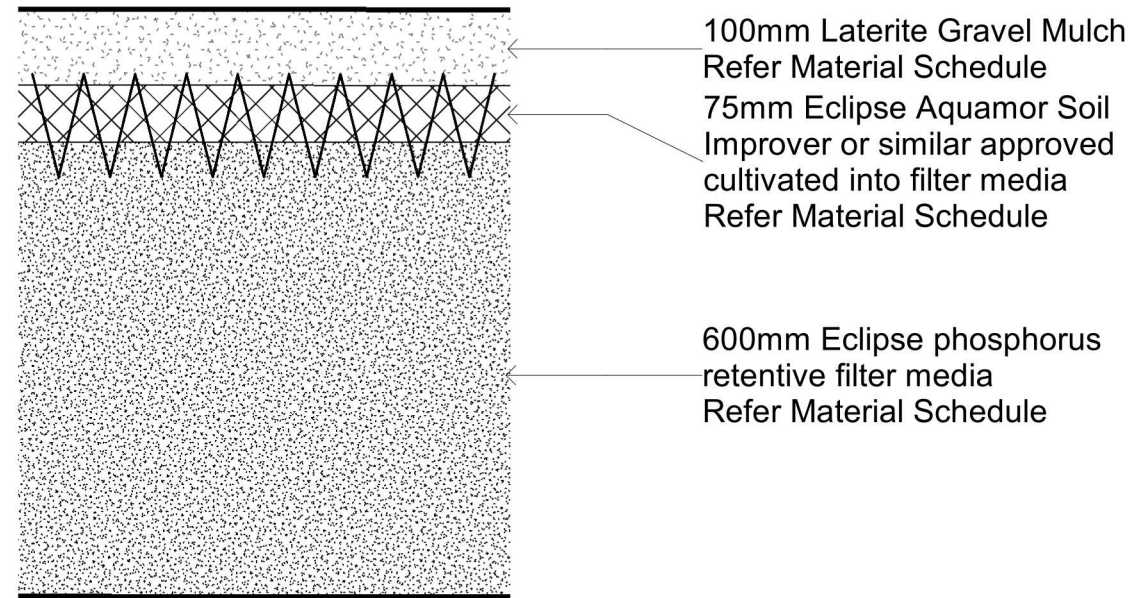
PTA Drawing No: 25-A-289-LA0137

Rev: A02

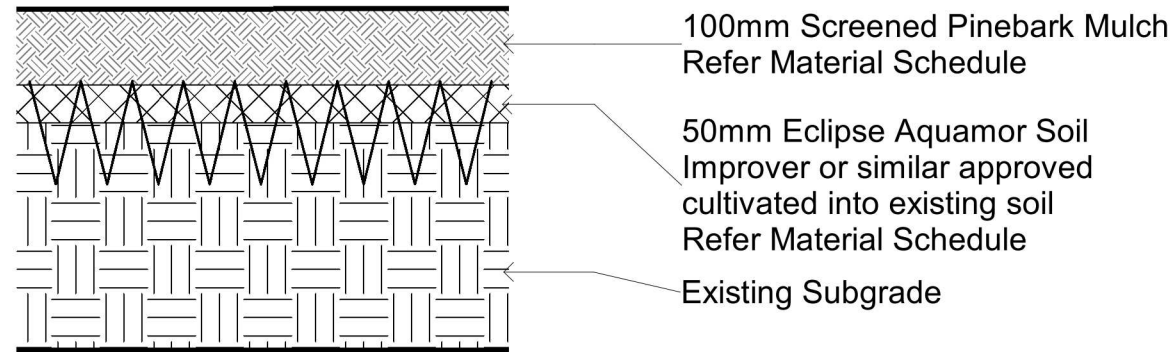




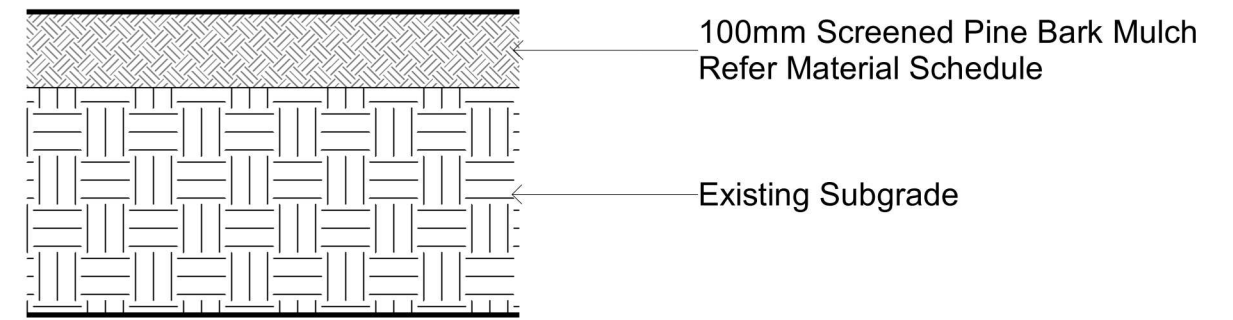
1 GB01, GB02, GB03  
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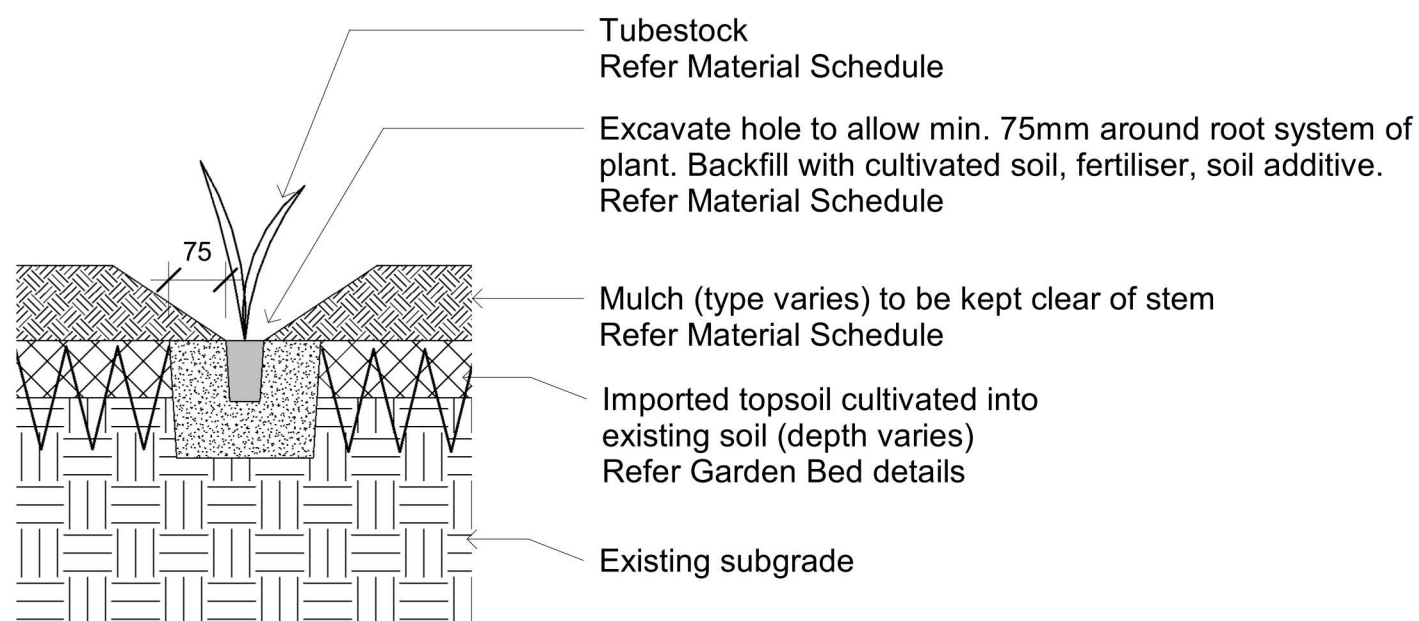
2 GB04B, GB04C  
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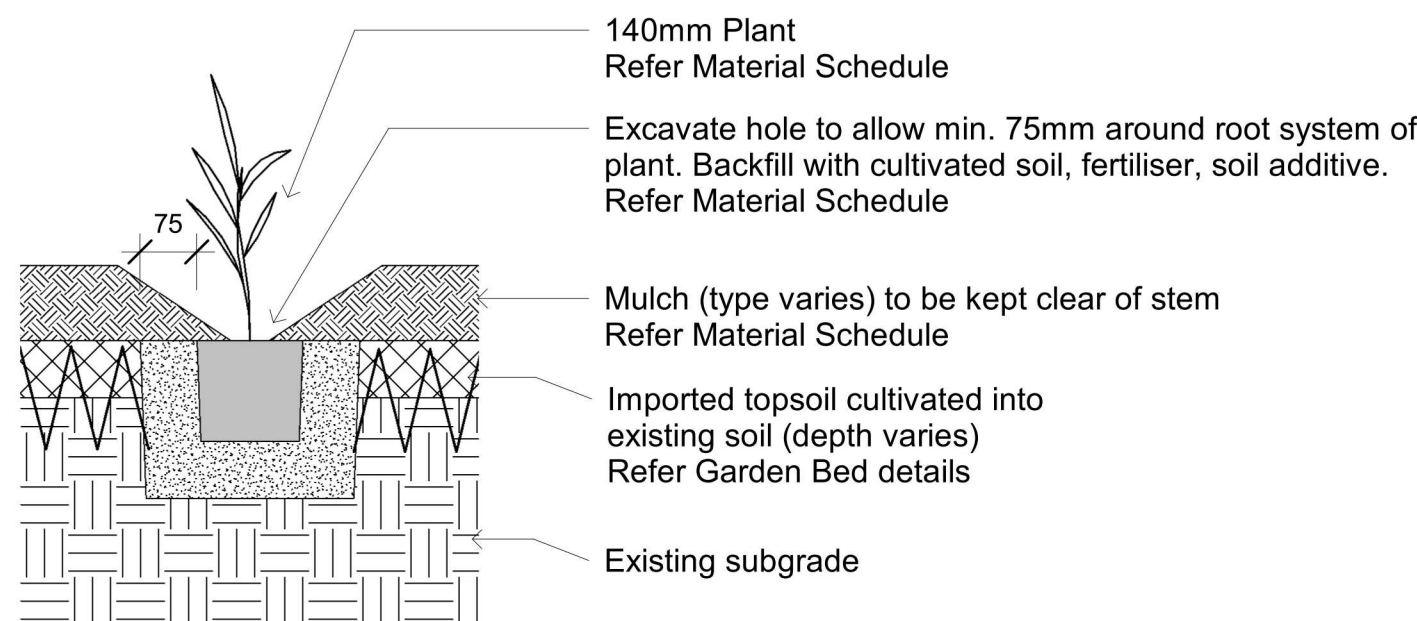
3 GB06  
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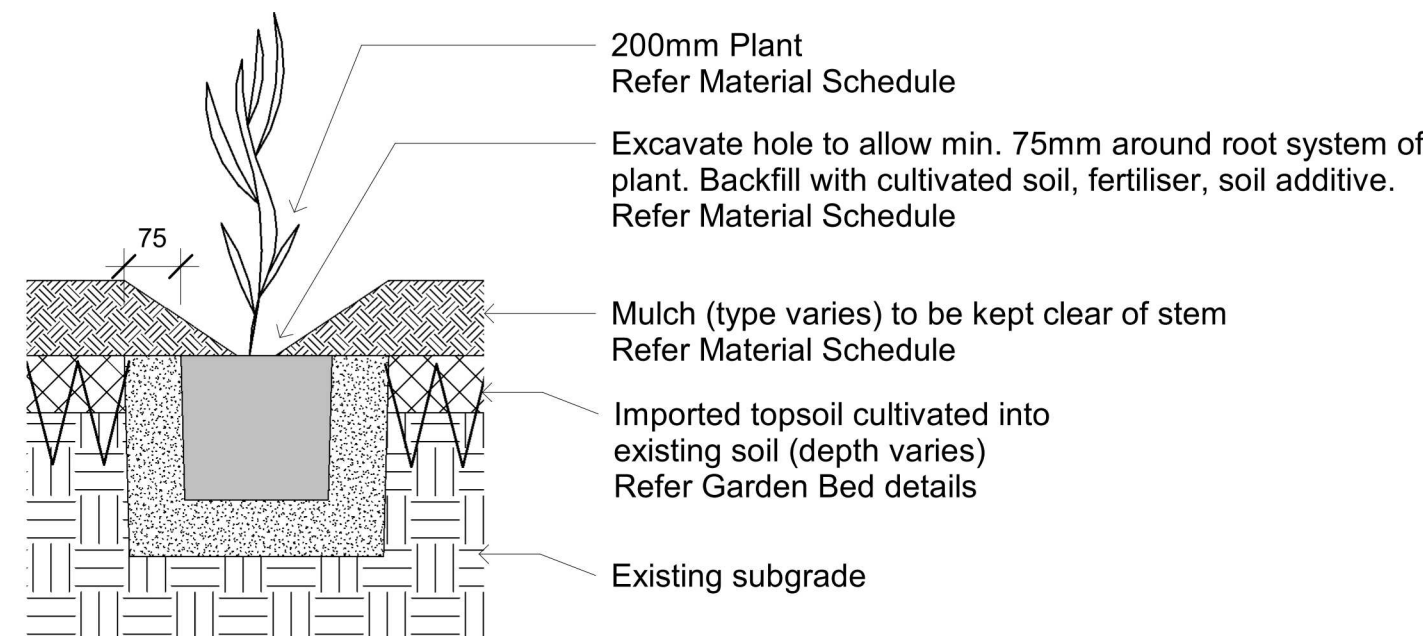
4 GB08  
1 : 10



5 50mm Tubestock  
1 : 10



6 140mm Pot  
1 : 10



7 200mm Pot  
1 : 10

PRELIMINARY ONLY  
NOT FOR CONSTRUCTION

A02	12/08/21	Issue for IDC				TCL	RG	CT	MA
A01	09/07/21	Issue for RD - IDC				TCL	RG	CT	MA
REV	DATE	AMENDMENT				DSN	DRN	CHK	APP
ORIG SIZE	A1		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.			
AT ORIGINAL PLOT SIZE									



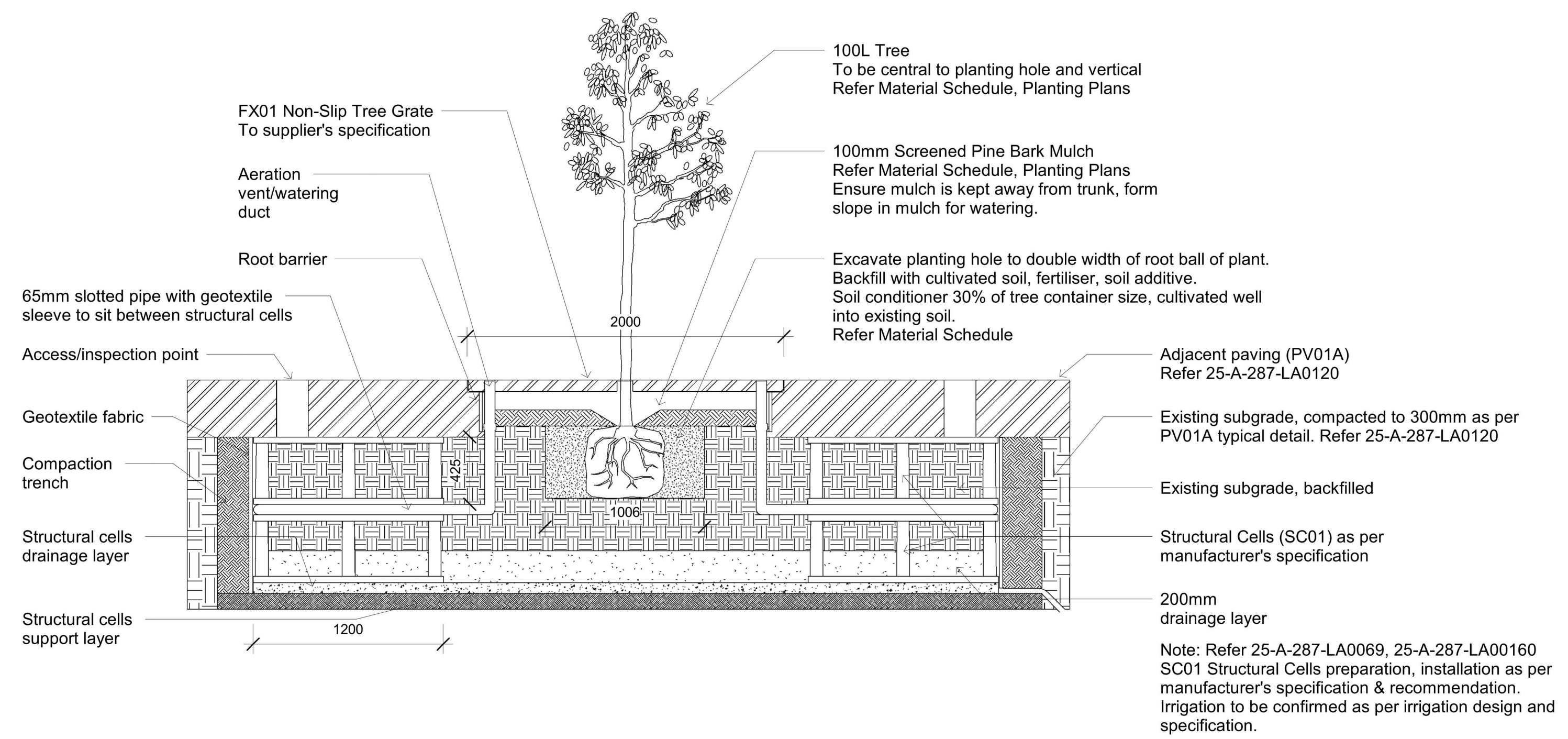
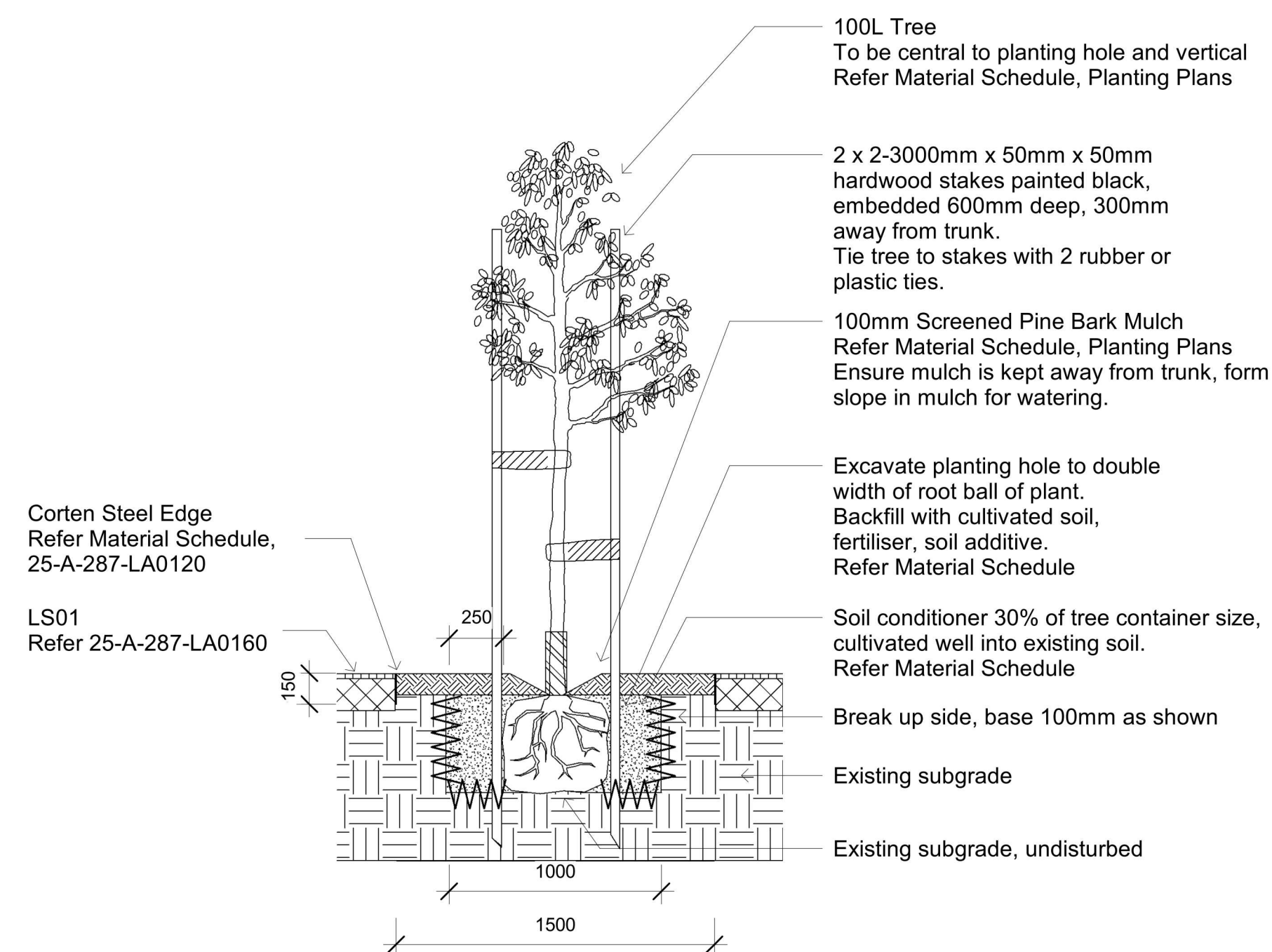
REFERENCES	SCALE (@ A1)	DESIGNED ULDA & TCL
		DRAWN Ruby Gulland
		CHECKED Scott Adams
	DATUM	APPROVED Manoj Aravind
	HORIZONTAL: PCG2020	DATE 12/08/21
	VERTICAL: AHD71	

	MORLEY ELLENBROOK LINE
WHITEMAN PARK STATION - LANDSCAPING	
DETAILS - PLANTING	
PTA Drawing No: 25-A-289-LA0179	Rev: A02










PRELIMINARY ONLY  
NOT FOR CONSTRUCTION

[illegible]

REFERENCES	SCALE	DESIGNED	ULDA & TCL
	(@ A1)	DRAWN	Ruby Gulland
		CHECKED	Scott Adams
	DATUM	APPROVED	
	HORIZONTAL: PCG2020	Manoj Aravind	
	VERTICAL: AHD71		
		DATE	12/08/21

 Government of Western Australia Public Transport Authority	MORLEY ELLENBROOK LINE	
	WHITEMAN PARK STATION - LANDSCAPING DETAILS - TREES CONTINUED	
PTA Drawing No: 25-A-289-LA0181		Rev: A02