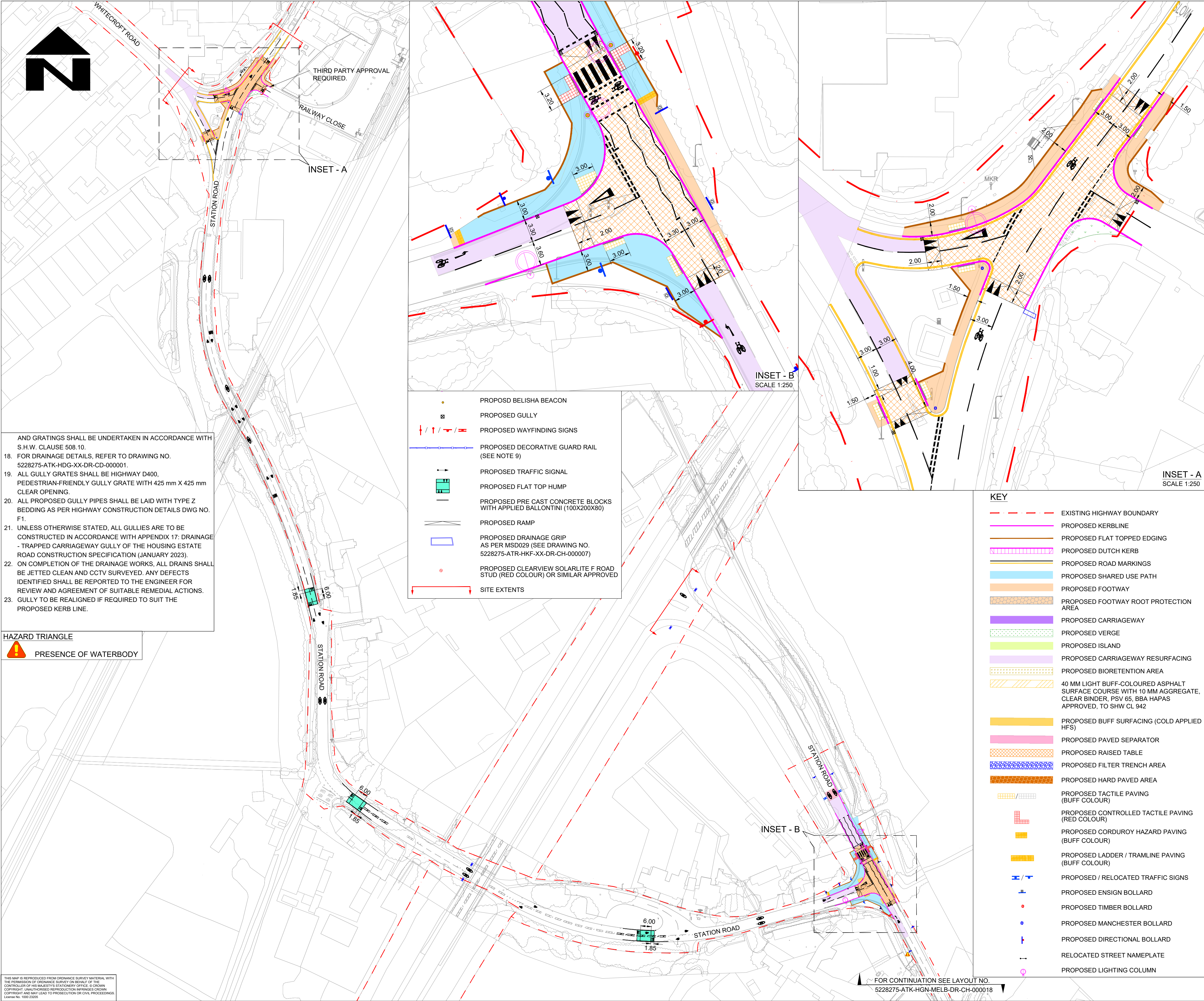




- AND GRATINGS SHALL BE UNDERTAKEN IN ACCORDANCE WITH S.H.W. CLAUSE 508.10.
- FOR DRAINAGE DETAILS, REFER TO DRAWING NO. 5228275-ATK-HDG-XX-DR-CD-000001.
 - ALL GULLY GRATES SHALL BE HIGHWAY D400, PEDESTRIAN-FRIENDLY GULLY GRATE WITH 425 mm X 425 mm CLEAR OPENING.
 - ALL PROPOSED GULLY PIPES SHALL BE LAID WITH TYPE Z BEDDING AS PER HIGHWAY CONSTRUCTION DETAILS DWG NO. F1.
 - UNLESS OTHERWISE STATED, ALL GULLIES ARE TO BE CONSTRUCTED IN ACCORDANCE WITH APPENDIX 17: DRAINAGE - TRAPPED CARRIAGEWAY GULLY OF THE HOUSING ESTATE ROAD CONSTRUCTION SPECIFICATION (JANUARY 2023).
 - ON COMPLETION OF THE DRAINAGE WORKS, ALL DRAINS SHALL BE JETTED CLEAN AND CCTV SURVEYED. ANY DEFECTS IDENTIFIED SHALL BE REPORTED TO THE ENGINEER FOR REVIEW AND AGREEMENT OF SUITABLE REMEDIAL ACTIONS.
 - GULLY TO BE REALIGNED IF REQUIRED TO SUIT THE PROPOSED KERB LINE.

HAZARD TRIANGLE
PRESENCE OF WATERBODY

- PROPOSD BELISHA BEACON
- PROPOSED GULLY
- PROPOSED WAYFINDING SIGNS
- PROPOSED DECORATIVE GUARD RAIL (SEE NOTE 9)
- PROPOSED TRAFFIC SIGNAL
- PROPOSED FLAT TOP HUMPS
- PROPOSED PRE CAST CONCRETE BLOCKS WITH APPLIED BALLONTINI (100X200X80)
- PROPOSED RAMP
- PROPOSED DRAINAGE GRIP AS PER MSD029 (SEE DRAWING NO. 5228275-ATR-HKF-XX-DR-CH-000007)
- PROPOSED CLEARVIEW SOLARLITE F ROAD STUD (RED COLOUR) OR SIMILAR APPROVED
- SITE EXTENTS

- KEY**
- EXISTING HIGHWAY BOUNDARY
 - PROPOSED KERBLINE
 - PROPOSED FLAT TOPPED EDGING
 - PROPOSED DUTCH KERB
 - PROPOSED ROAD MARKINGS
 - PROPOSED SHARED USE PATH
 - PROPOSED FOOTWAY
 - PROPOSED FOOTWAY ROOT PROTECTION AREA
 - PROPOSED CARRIAGEWAY
 - PROPOSED VERGE
 - PROPOSED ISLAND
 - PROPOSED CARRIAGEWAY RESURFACING
 - PROPOSED BIORETENTION AREA
 - 40 MM LIGHT BUFF-COLOURED ASPHALT SURFACE COURSE WITH 10 MM AGGREGATE, CLEAR BINDER, PSV 65, BBA HAPAS APPROVED, TO SHW CL 942
 - PROPOSED BUFF SURFACING (COLD APPLIED HFS)
 - PROPOSED PAVED SEPARATOR
 - PROPOSED RAISED TABLE
 - PROPOSED FILTER TRENCH AREA
 - PROPOSED HARD PAVED AREA
 - PROPOSED TACTILE PAVING (BUFF COLOUR)
 - PROPOSED CONTROLLED TACTILE PAVING (RED COLOUR)
 - PROPOSED CORDUROY HAZARD PAVING (BUFF COLOUR)
 - PROPOSED LADDER / TRAMLINE PAVING (BUFF COLOUR)
 - PROPOSED / RELOCATED TRAFFIC SIGNS
 - PROPOSED ENSIGN BOLLARD
 - PROPOSED TIMBER BOLLARD
 - PROPOSED MANCHESTER BOLLARD
 - PROPOSED DIRECTIONAL BOLLARD
 - RELOCATED STREET NAMEPLATE
 - PROPOSED LIGHTING COLUMN

- NOTES**
- DO NOT SCALE FROM THIS DRAWING.
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 - FOR SITE CLEARANCE DETAILS, REFER TO DRAWING NO. 5228275-ATK-HSC-MELB-DR-CH-000001 TO 000006.
 - FOR KERBS, FOOTWAYS AND PAVEMENT DETAILS, REFER TO DRAWING NO. 5228275-ATK-HKF-MELB-DR-CH-000001 TO 000006.
 - FOR TYPICAL CROSS SECTIONS, REFER TO DRAWING NO. 5228275-ATK-HPV-MELB-DR-CH-000001.
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 - FOR LANDSCAPE DETAILS, REFER DRAWING NO. 5228275-ATR-ELS-XX-DR-LL-000002.
 - FOR TRAFFIC SIGNAL DETAILS, REFER DRAWING NO. 5228275-ATK-HTS-MELB-DR-CH-000001.
 - FOR LIGHTING DETAILS, REFER DRAWING NO. 5228275-ATK-HLG-MELB-DR-EO-000001 TO 000010.
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 - THE DRAINAGE DESIGN IS BASED ON THE INFORMATION AVAILABLE TO THE DESIGNER AT THE TIME OF DESIGN. EXISTING DRAINAGE LOCATIONS, CONDITIONS, AND CAPACITIES ARE NOT AVAILABLE AND ARE UNVERIFIED. NO DOWNSTREAM CONNECTIONS HAVE BEEN DESIGNED. THE CONTRACTOR IS TO COMPLETE A DRAINAGE SURVEY DURING ECI AND PROVIDE RESULTS FOR DESIGN UPDATES BEFORE CONSTRUCTION.
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 - IT IS ASSUMED THAT SUITABLE CONNECTION POINTS ARE AVAILABLE FOR THE PROPOSED DRAINAGE ASSETS.
 - PROPOSED GULLIES HAVE BEEN POSITIONED TO REPLICATE THE EXISTING DRAINAGE CONFIGURATION AS FAR AS PRACTICABLE.
 - ANY ADJUSTMENT OR REPLACEMENT OF EXISTING FRAMES

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Construction
Presence of live traffic and utilities.
Presence of tar, soil contamination, asbestos and breaking of concrete not known.

Maintenance / Cleaning
None

Use
None

Decommissioning / Demolition
None

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P01	SS	ANV	AC	04/03/25
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For RSA 2	P02	SS	ANV	AC	20/06/25
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For Technical Review	C01	SS	ANV	AC	04/11/25
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For Tender	Rev	Drawn / Des	Checked	Approved	Date
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Description	Drawing Status	Suitability
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APPROVED - PUBLISHED	A1
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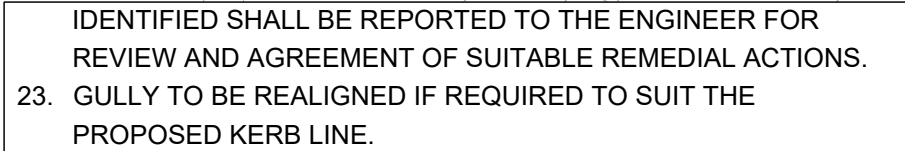
Project Title
Melbourn Greenway Detailed Design

Drawing Title
GENERAL ARRANGEMENT
MELBOURN (SCHEME 6)
(SHEET 1 OF 4)

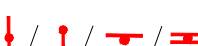
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Drawing Number 5228275	Project DR	Originator ATK	Volume HGN	Job No. 5228275
Location	Type	Role	Number	Revision C01

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	PROPOSED PAVED SEPARATOR
	PROPOSED RAISED TABLE
	PROPOSED FILTER TRENCH AREA
	PROPOSED HARD PAVED AREA
	PROPOSED TACTILE PAVING (BUFF COLOUR)
	PROPOSED CONTROLLED TACTILE PAVING (RED COLOUR)
	PROPOSED CORDUROY HAZARD PAVING (BUFF COLOUR)
	PROPOSED LADDER / TRAMLINE PAVING (BUFF COLOUR)
	PROPOSED / RELOCATED TRAFFIC SIGNS
	PROPOSED ENSIGN BOLLARD
	PROPOSED TIMBER BOLLARD
	PROPOSED MANCHESTER BOLLARD
	PROPOSED DIRECTIONAL BOLLARD

	RELOCATED STREET NAMEPLATE
	PROPOSED LIGHTING COLUMN
	PROPOSED BELISHA BEACON
	PROPOSED GULLY
	PROPOSED WAYFINDING SIGNS
	PROPOSED DECORATIVE GUARD RAIL (SEE NOTE 9)
	PROPOSED TRAFFIC SIGNAL
	PROPOSED FLAT TOP HUMPH

NOTES

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17. ANY ADJUSTMENT OR REPLACEMENT OF EXISTING FRAMES

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

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Maintenance / Cleaning
None

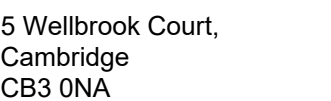
Use
None

Decor

Decommissioning / Demolition

P01	SS	ANV	AC	04/03/25
For RSA 2				
P02	SS	ANV	AC	20/06/25
For Technical Review				
C01	SS	ANV	AC	04/11/25
For Tender				
Rev	Drawn / Des	Checked	Approved	Date
Description				

Drawing Status	Suitability
APPROVED - PUBLISHED	A1



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Project Title
Melbourn Greenway Detailed Design

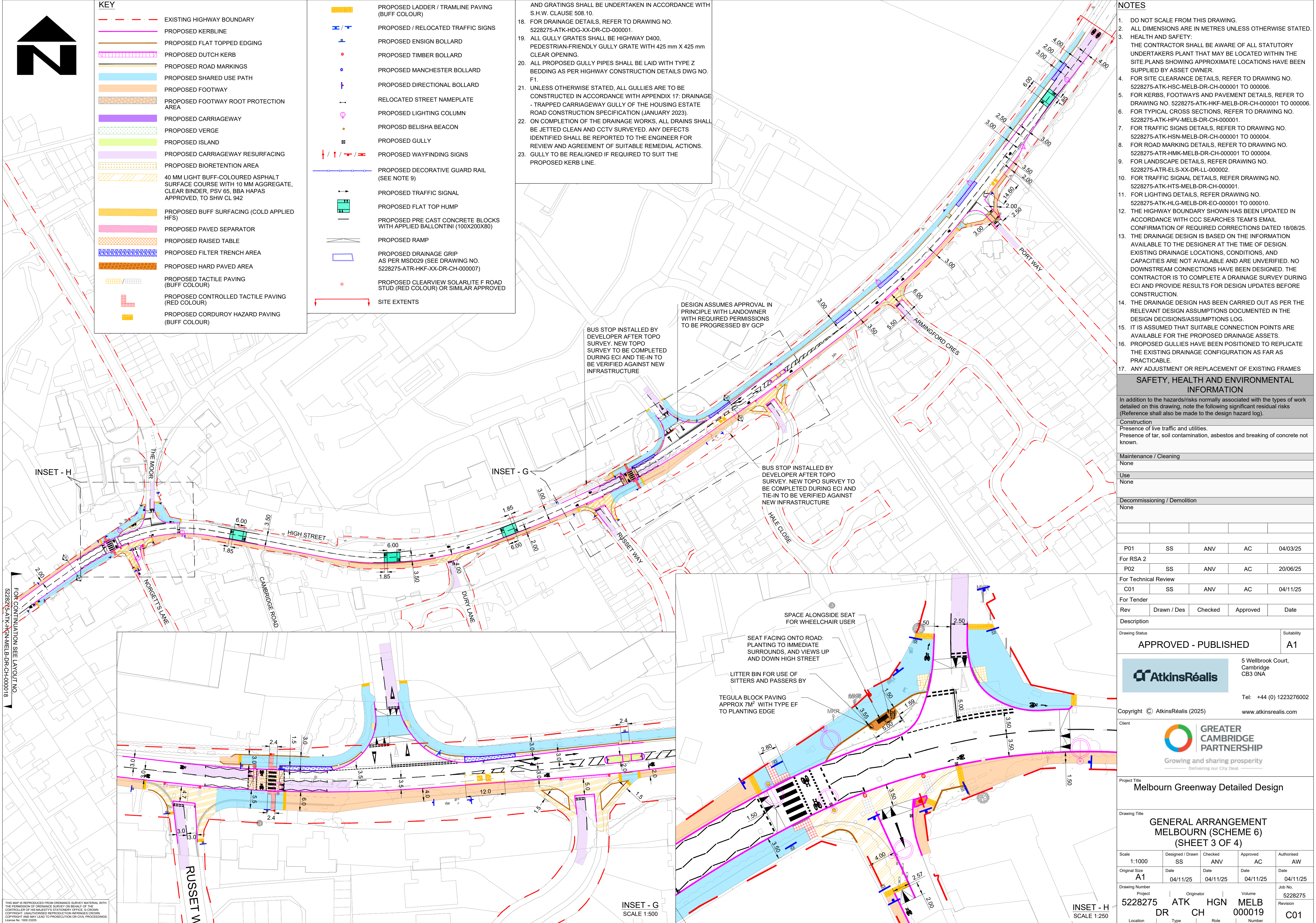
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GENERAL ARRANGEMENT
MELBOURN (SCHEME 6)
(SHEET 2 OF 4)

Scale 1:1000	Designed / Drawn SS	Checked ANV	Approved AC	Authorised AW
Original Size A1	Date 04/11/25	Date 04/11/25	Date 04/11/25	Date 04/11/25
Drawing Number 5228275				Job No. 5228275
Project ATK HGN MELB				Revision C01
Location DR CH		Role 000018		
Type		Number		

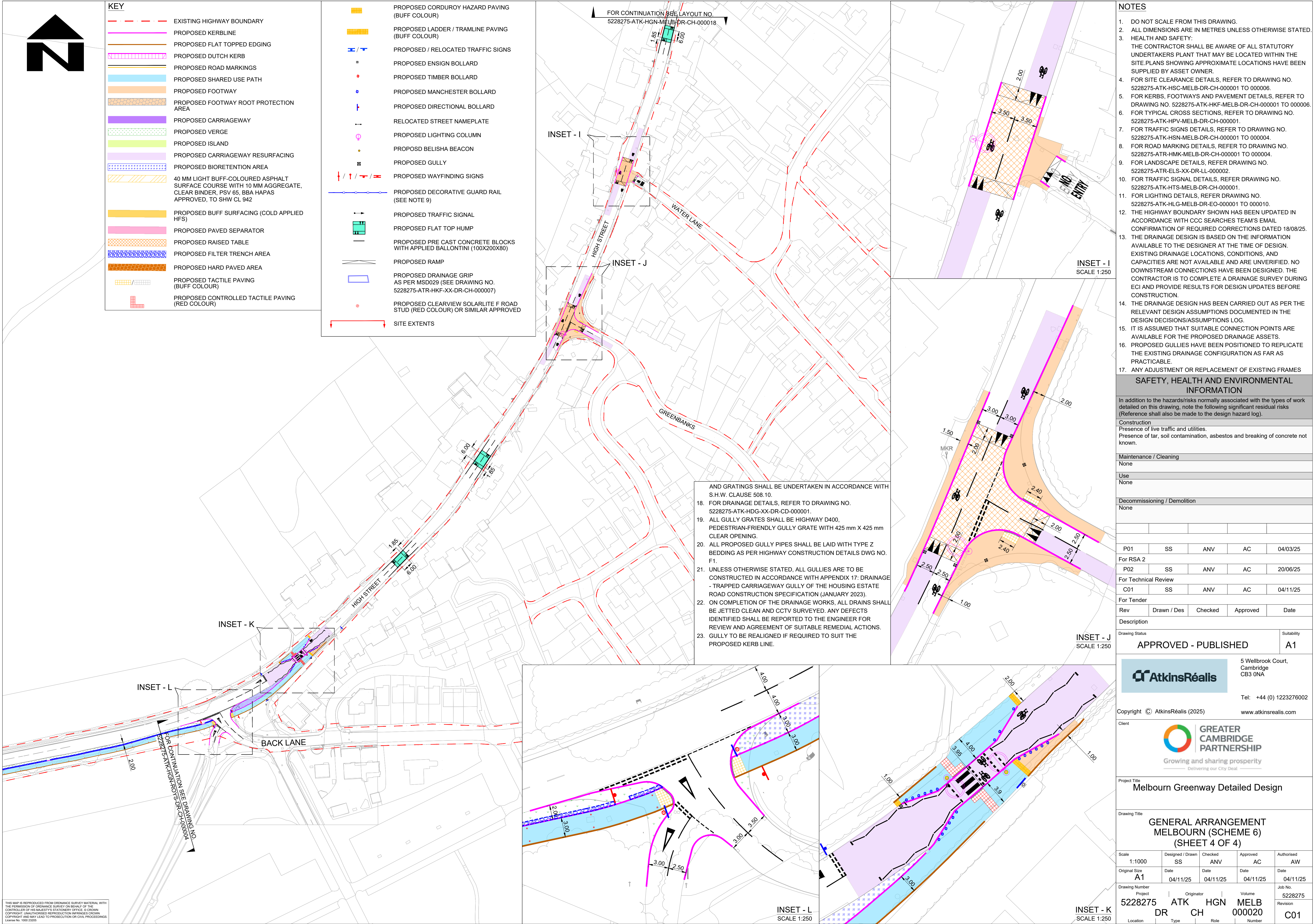
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NOTES

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Construction

Presence of live traffic and utilities.

Presence of tar, soil contamination, asbestos and breaking of concrete not known.

Maintenance / Cleaning

None

Use

None

Decommissioning / Demolition

None

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P01	SS	ANV	AC	04/03/25
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For RSA 2

P02	SS	ANV	AC	20/06/25
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For Technical Review

C01	SS	ANV	AC	04/11/25
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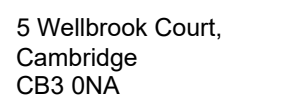
Rev	Drawn / Des	Checked	Approved	Date
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100

Description	
Drawing Status	Suitability

Drawing Status:

APPROVED - PUBLISHED	A1
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Turn Greenway Detailed Design

Drawing Title

GENERAL ARRANGEMENT
MELBOURN (SCHEME 6)
(SHEET 4 OF 4)

Scale 1:1000	Designed / Drawn SS	Checked ANV	Approved AC	Authorised AW
Original Size A1	Date 04/11/25	Date 04/11/25	Date 04/11/25	Date 04/11/25
Drawing Number Project 5228275	Originator ATK	Volume HGN	Job No. 5228275	
	DR	CH	000020	Revision C01