



ATTACHMENT 1 - ARCHITECTURE & URBAN DESIGN



DOT DRAWING No.: NORTH EAST LINK TUNNELS UDLP ATTACHMENT 1- ARCHITECTURE AND URBAN DESIGN DESIGNED BY **UDLP COVER SHEET** 08 FOR REVIEW 20.12.2024 VERIFIED BY DESCRIPTION DATE Protective Marking: OFFICIAL: Sensitive PROJECT CONTRACT: SUIT. CODE REVISION REV. NEL-CNT-WMI-2990-UUD-DRG-0000 80 CAD FILE: NEL-CNT-WMI-2990-UUD-DRG-0000.dgn 4:50:35 PM 19/12/2024

ATTACHMENT 1

ARCHITECTURE & URBAN DESIGN



NORTHERN PACKAGE

NEL-CNT-WMI-2990-UUD-DRG-0095

DESCRIPTION

NOTE: ATTACHMENT 1 ARCHITECTURAL ELEMENTS ONLY. LANDSCAPED ELEMENTS SHOWN FOR CLARITY

DESIGNED BY

VERIFIED BY

APPROVED BY

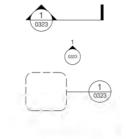
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DATE

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NEL-CNT-WMI-2990-UUD-DRG-0030	LOWER PLENTY ROAD SUBSTATION BORLASE RESERVE		ROAD INFRASTRUCTURE NOISE, RETAINING & FLOOD WALLS BARRIERS, GANTRIES & PIERS				
NEL-CNT-WMI-2990-UUD-DRG-0040	MOTORWAY CONTROL CENTRE CULTURAL HERITAGE PRECINCT						
NEL-CNT-WMI-2990-UUD-DRG-0060	SOUTHERN VENTILATION STRUCTURE SOUTHERN PORTAL / YARRA LINK GREEN BRIDGE LAND BRIDGE EASTERN SUP						
NEL-CNT-WMI-2990-UUD-DRG-0080	LOWER PLENTY ROAD SUP BRIDGE						
NEL-CNT-WMI-2990-UUD-DRG-0087	SILK STREET PEDESTRIAN BRIDGE						
NEL-CNT-WMI-2990-UUD-DRG-0091 NEL-CNT-WMI-2990-UUD-DRG-0093	WATSONIA PORTAL LOWER PLENTY ROAD PORTAL		1:5000 0 50 1	00 150			

PLAN SYMBOLS LEGEND



200 250m

BUILDING SECTION NUMBER SHEET REFERENCE NO.

BUILDING ELEVATION NUMBER SHEET REFERENCE NO.

PLAN REGION DETAIL SHEET REFERENCE NO.

PROJECT SITE BOUNDARY

LANDSCAPING

REFER ATTACHMENT 2 FOR ALL LANDSCAPING ELEMENTS AND DETAILS

PROJECT CONTRACT

BIG BUILD

SCALE: 1:5000

Protective Marking: OFFICIAL: Sensitive

CAD FILE: NEL-CNT-WMI-2990-UUD-DRG-0001.dgn

NORTH EAST LINK TUNNELS UDLP ATTACHMENT 1- ARCHITECTURE AND URBAN DESIGN OVERALL PROJECT SITE PLAN AND CONTENTS

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SUIT. CODE NEL-CNT-WMI-2990-UUD-DRG-0001

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08 FOR REVIEW

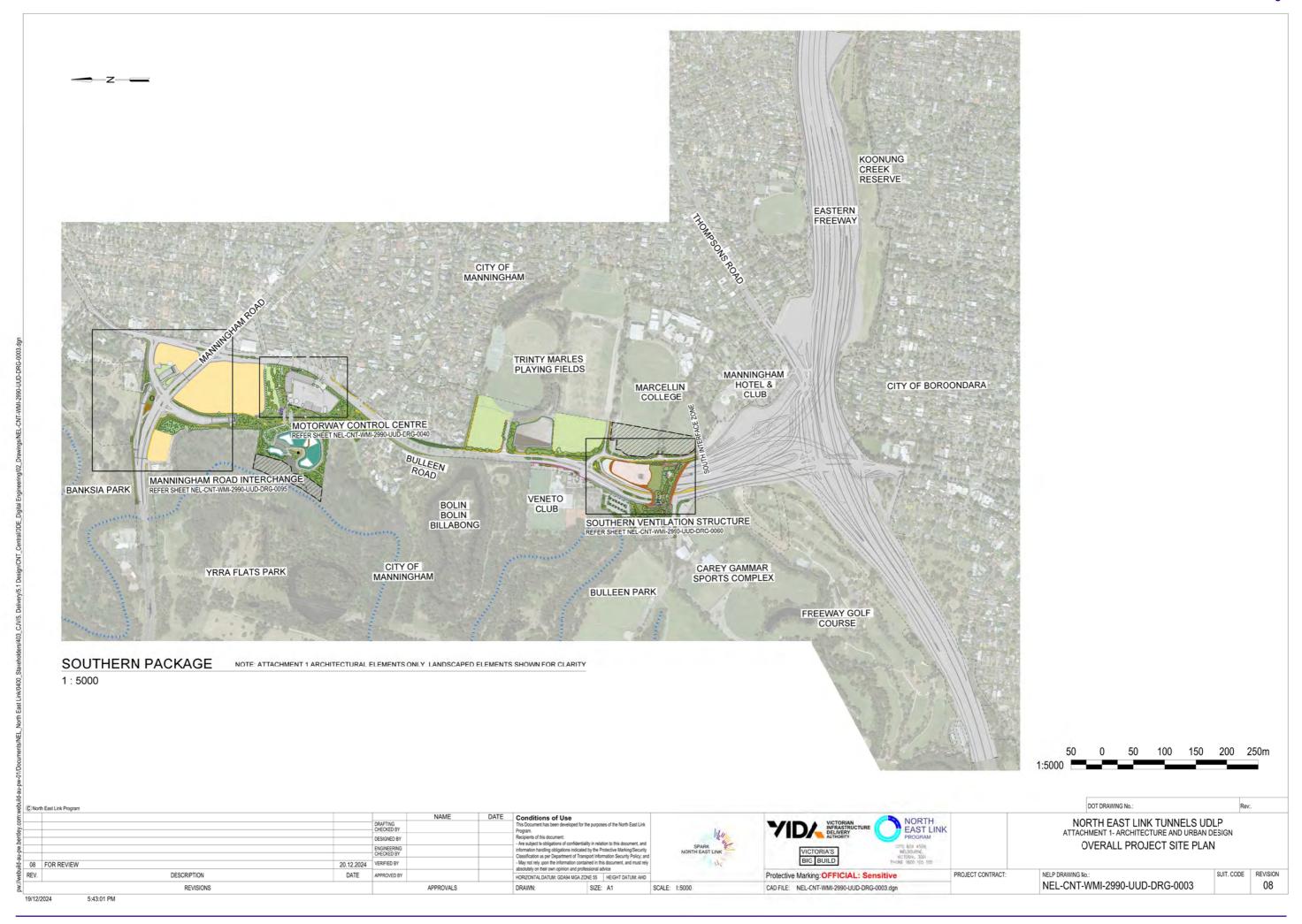
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19/12/2024

MANNINGHAM INTERCHANGE

REVISION

08



ATTACHMENT 1 - ARCHITECTURE & URBAN DESIGN NORTHERN VENTILATION STRUCTURE



DRAWING NUMBER

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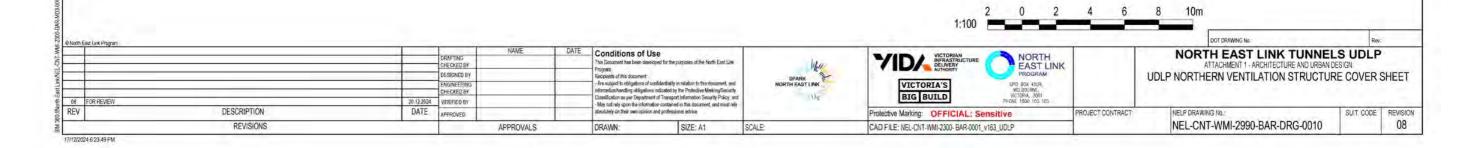
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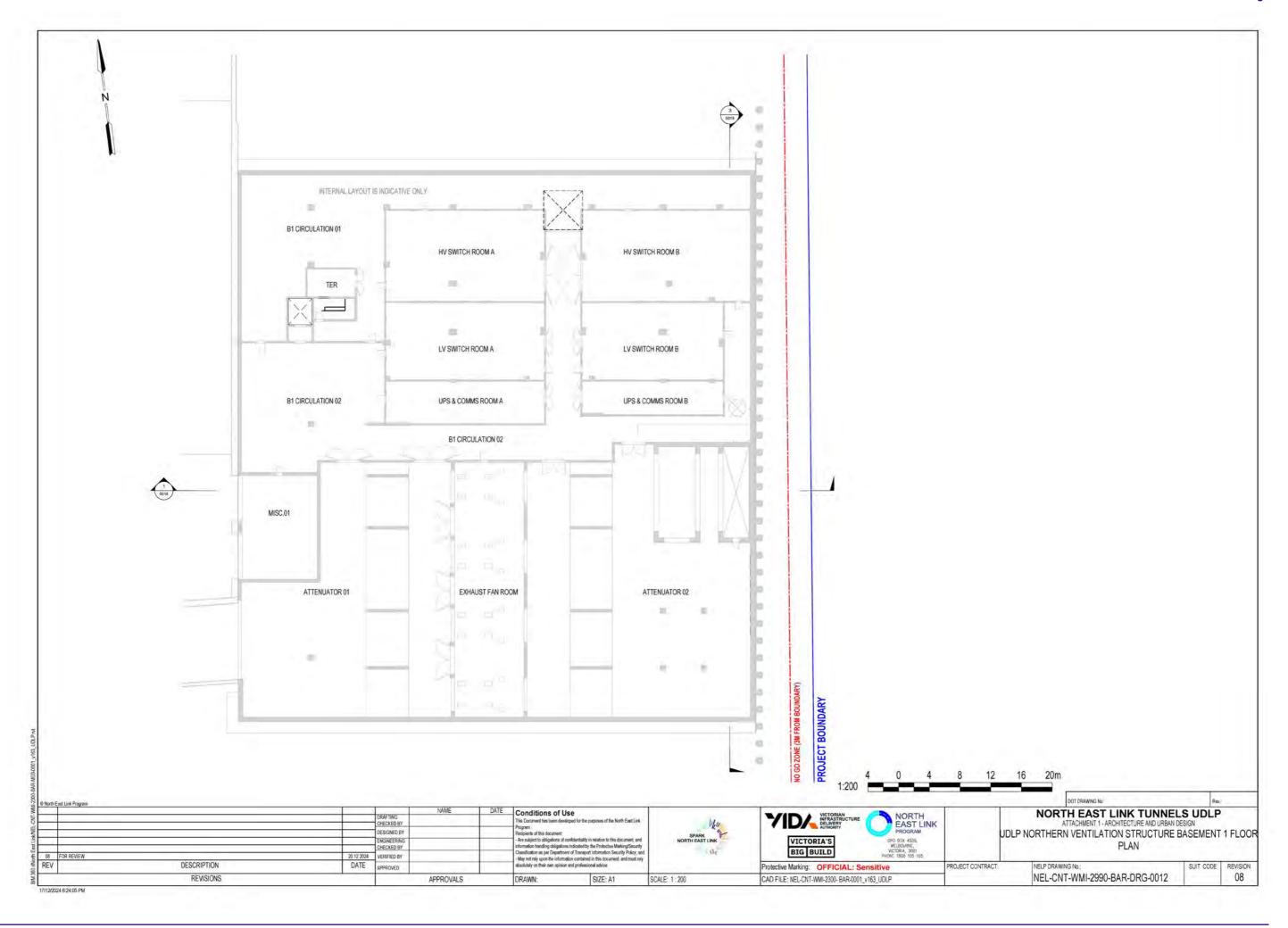
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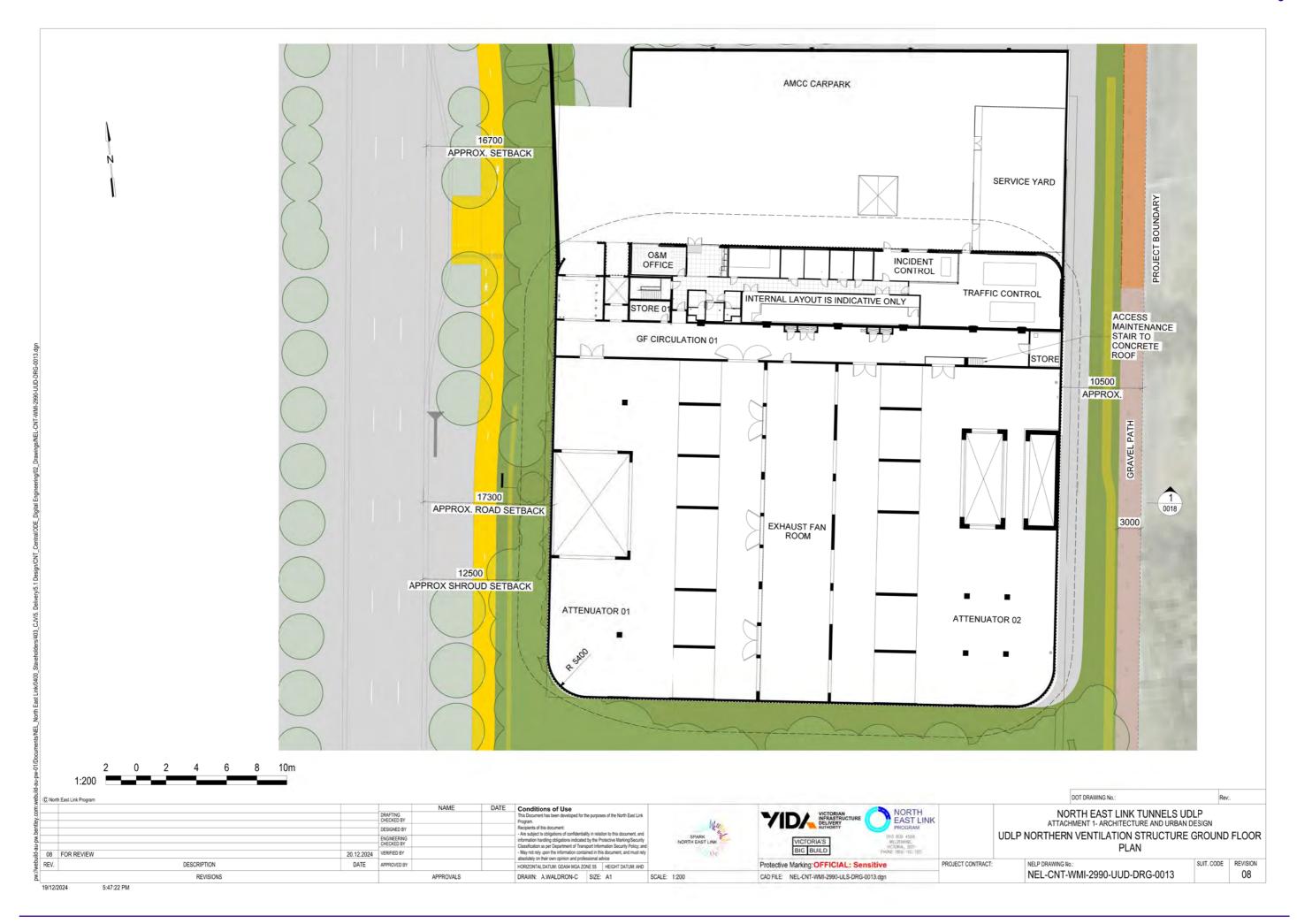
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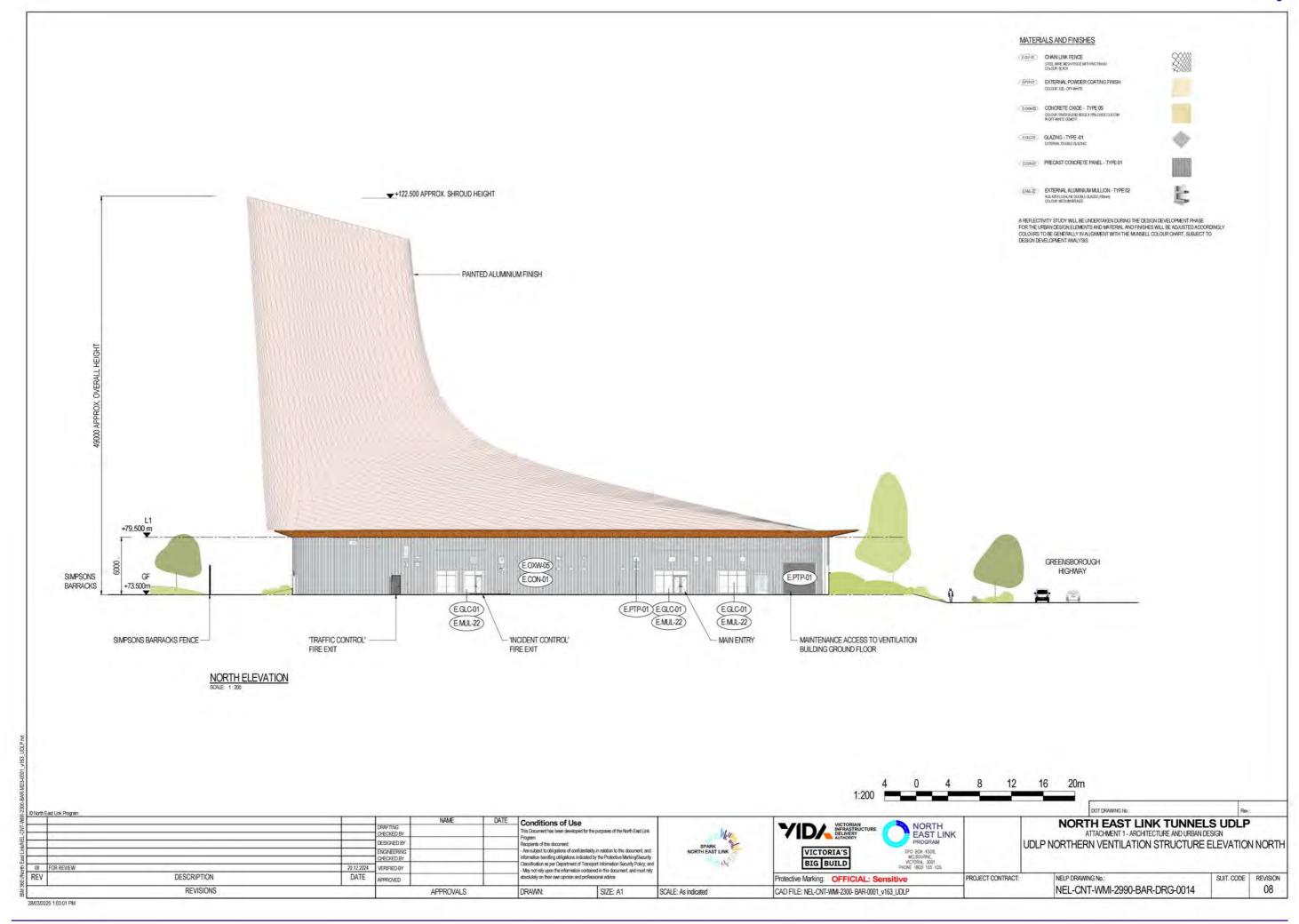
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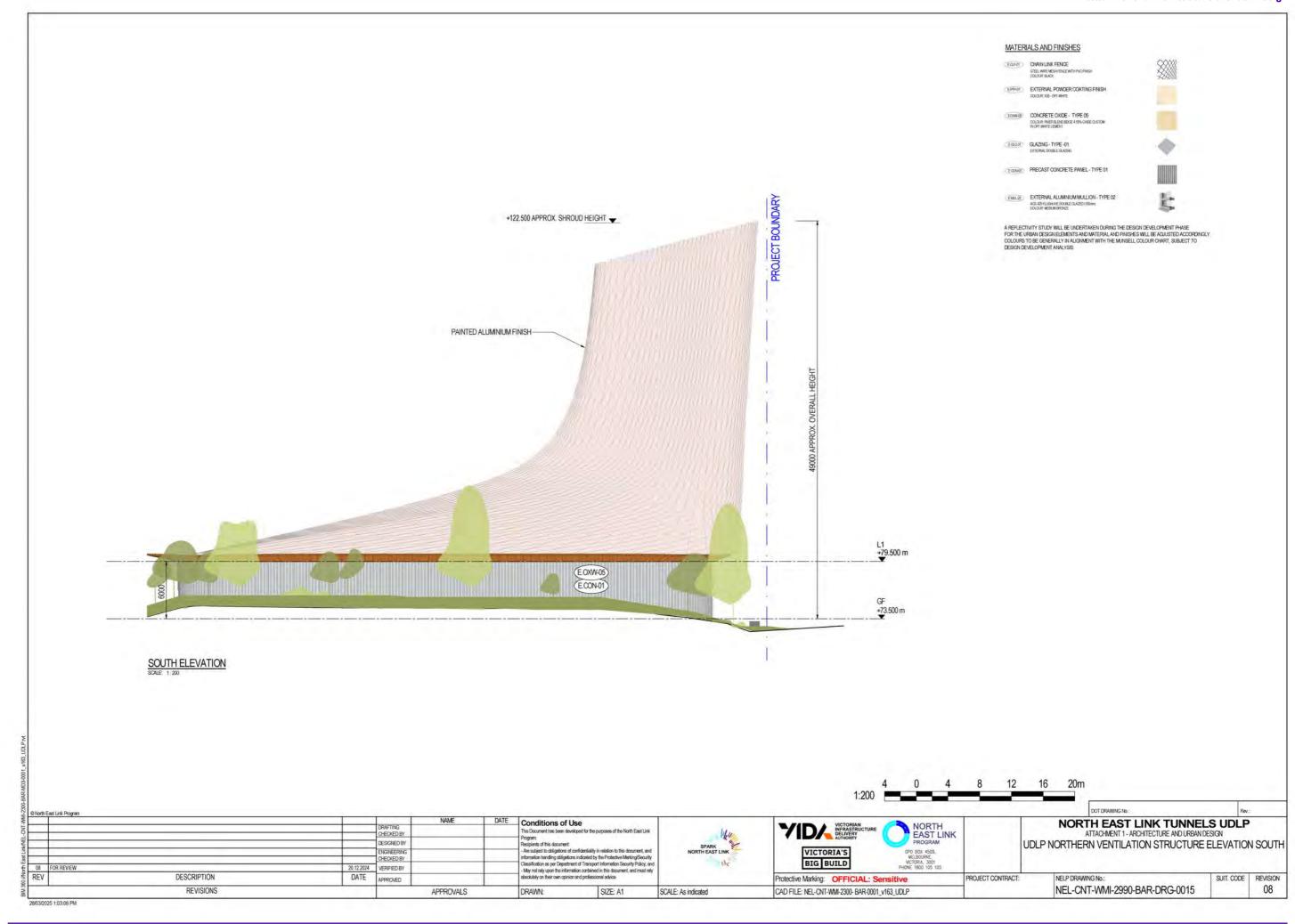


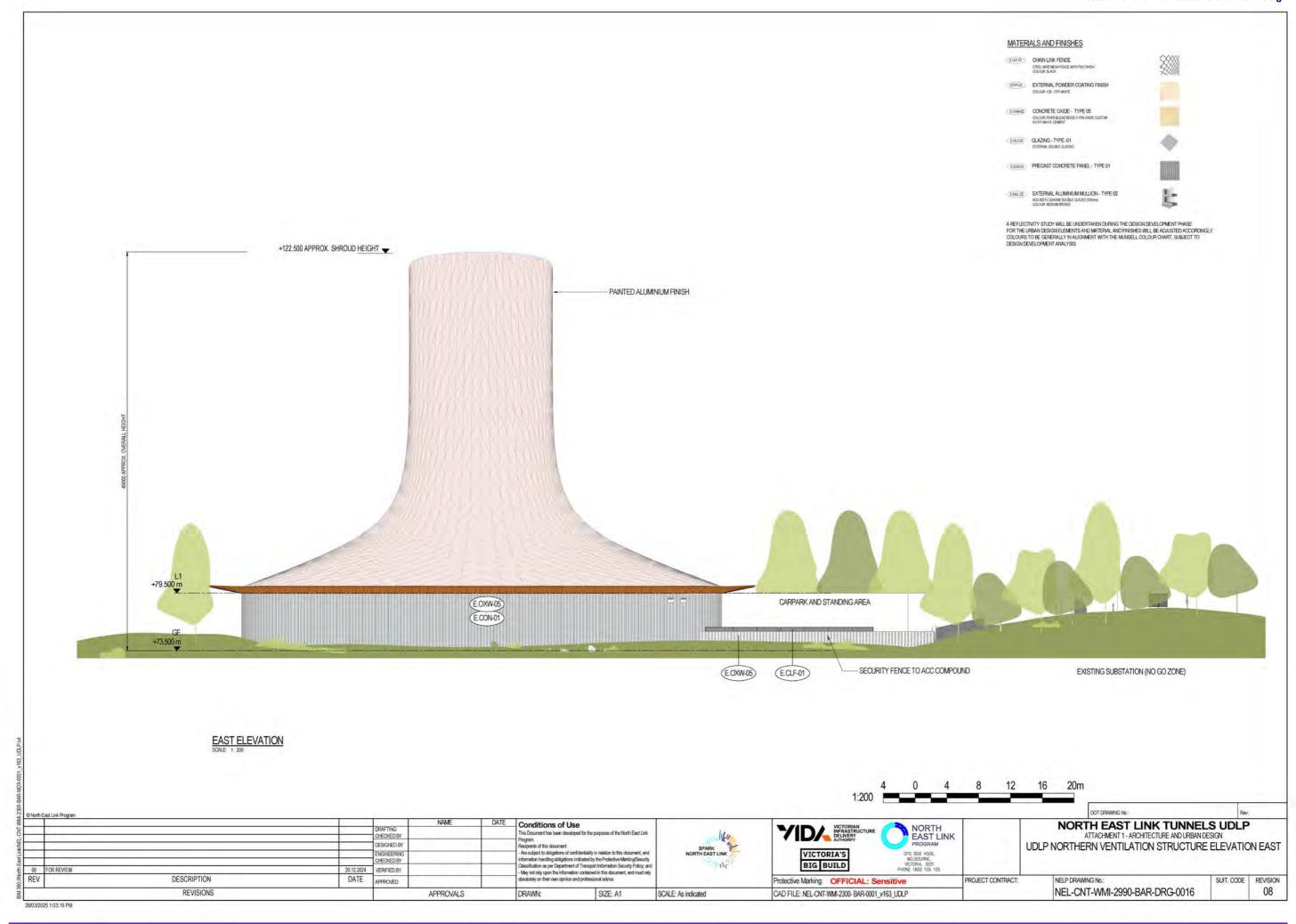


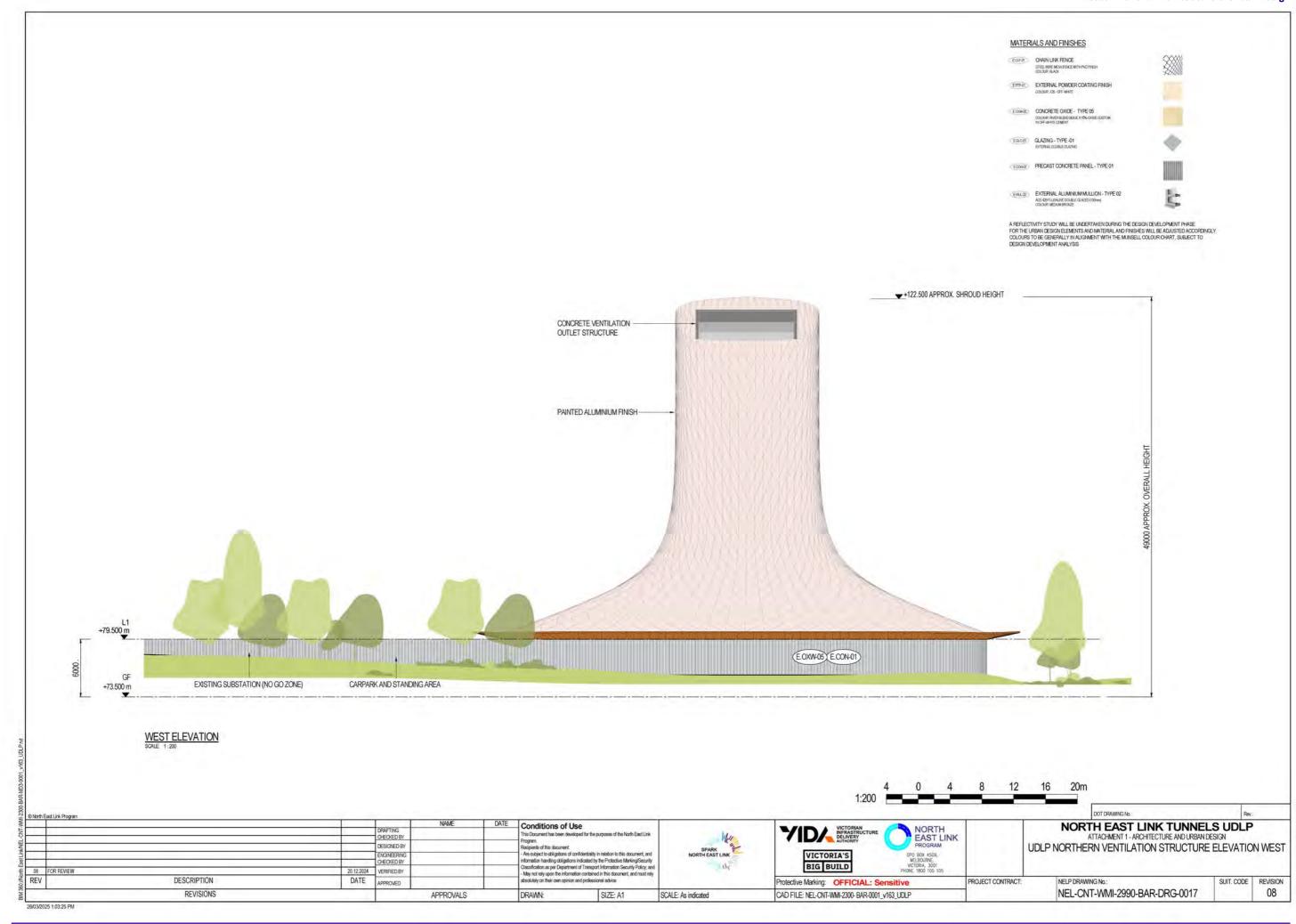


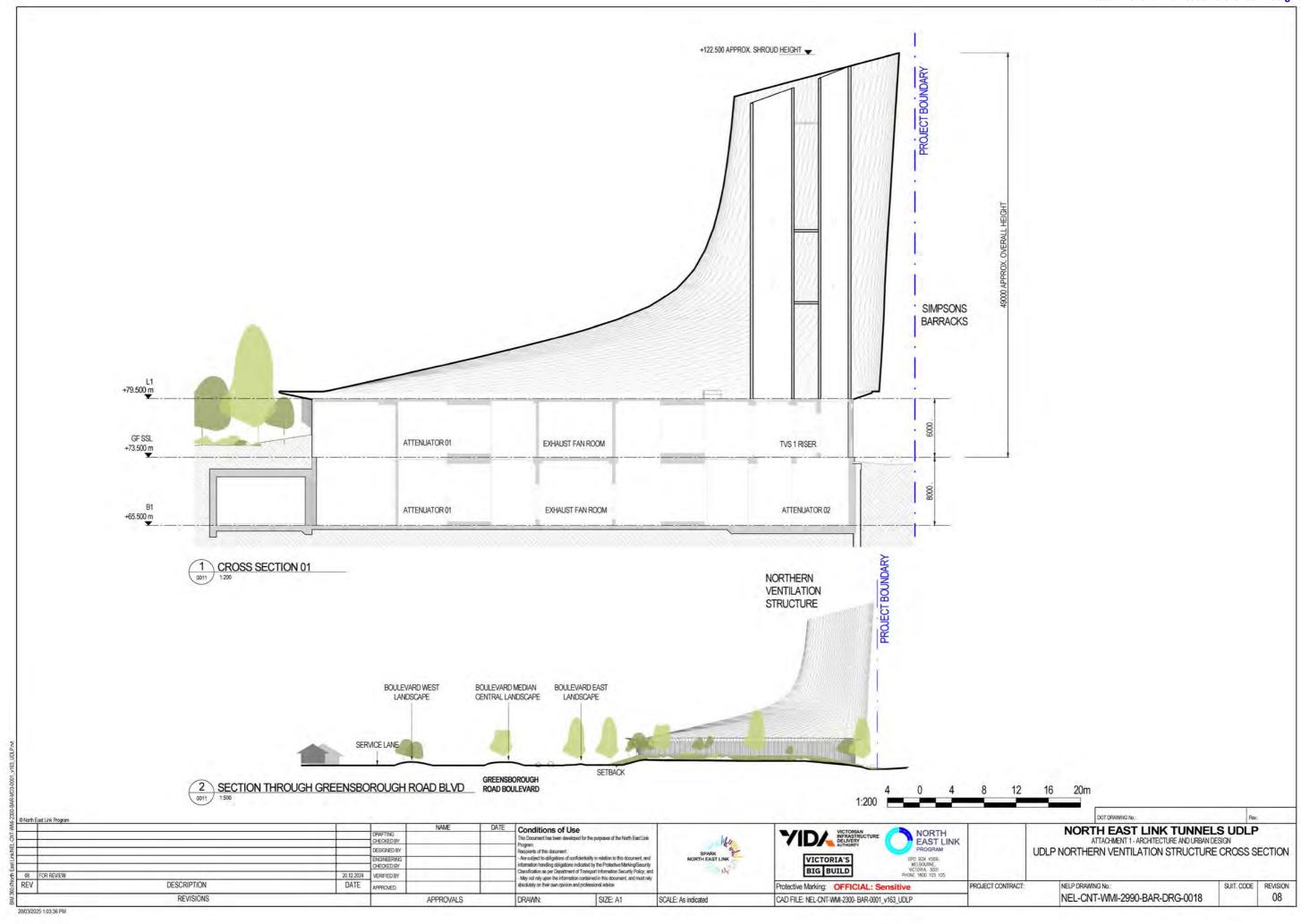


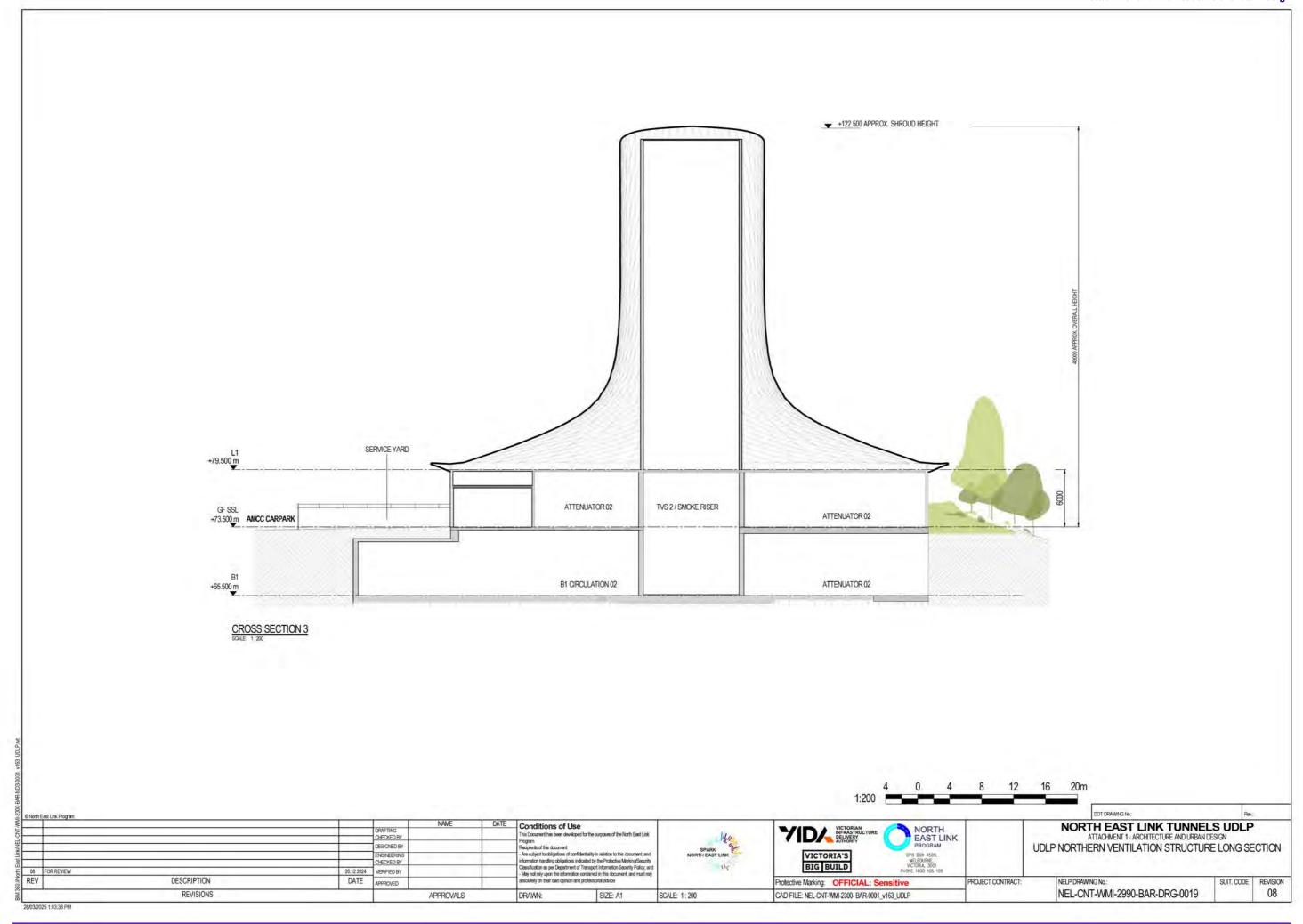












ATTACHMENT 1 - ARCHITECTURE & URBAN DESIGN LOWER PLENTY ROAD SUBSTATION



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NEL-CNT-WMI-2300-BAR-DRG-0030

LIDLP LOWER PLENTY ROAD SUBSTATION COVER SHEET UDLP LOWER PLENTY SUBSTATION SITE PLAN
UDLP LOWER PLENTY SUBSTATION PLENUM PLAN LIDLP LOWER PLENTY ROAD SUBSTATION FLEVATIONS

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Conditions of Use DESIGNED BY CHECKED BY VERIFIED BY DESCRIPTION DATE REVISIONS APPROVALS SIZE: A1 DRAWN:

SCALE:

NORTH EAST LINK VICTORIA)
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DELIVERITY
AUTHORITY VICTORIA'S BIG BUILD Protective Marking: OFFICIAL: Ser CAD FILE:

20m

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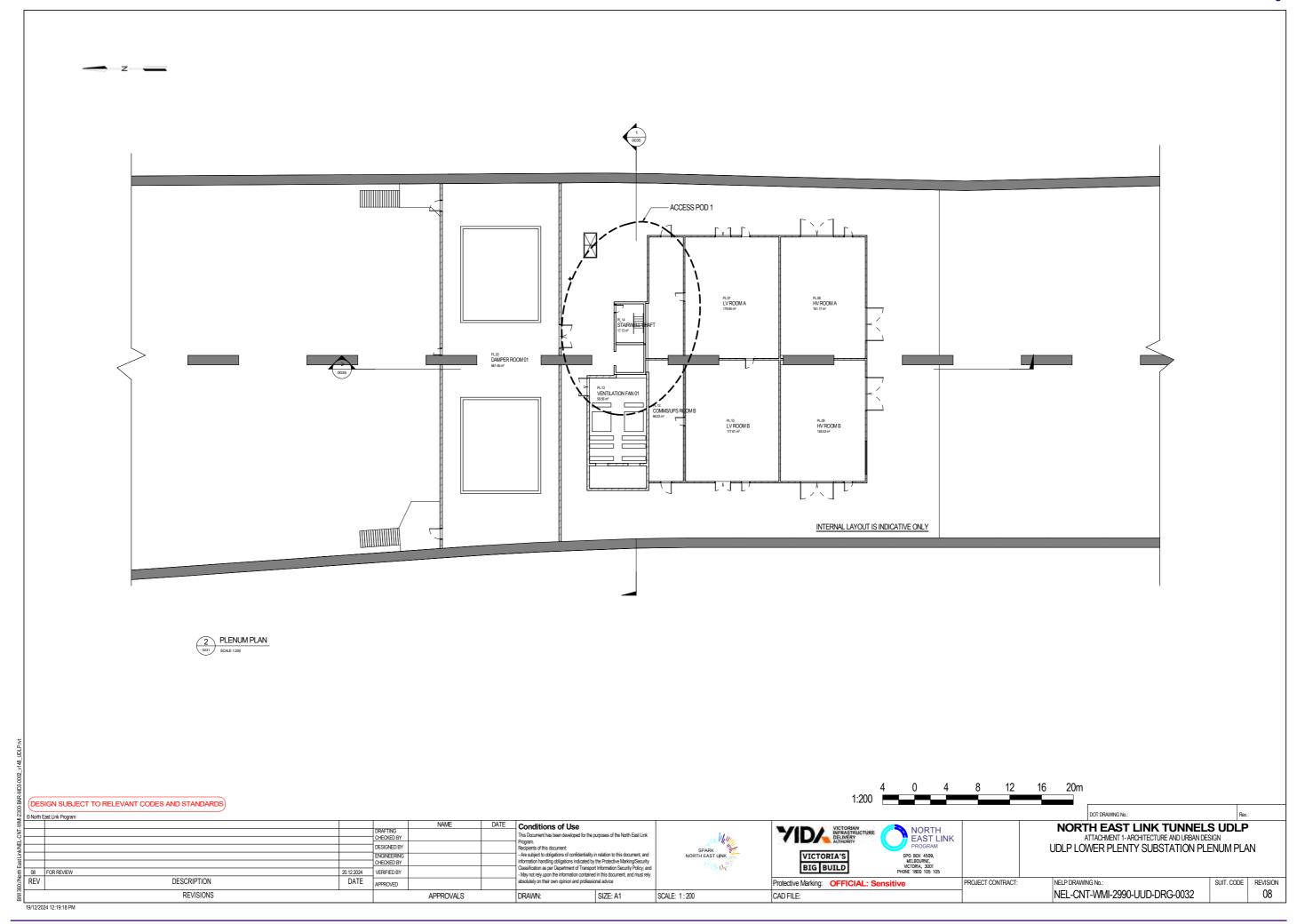
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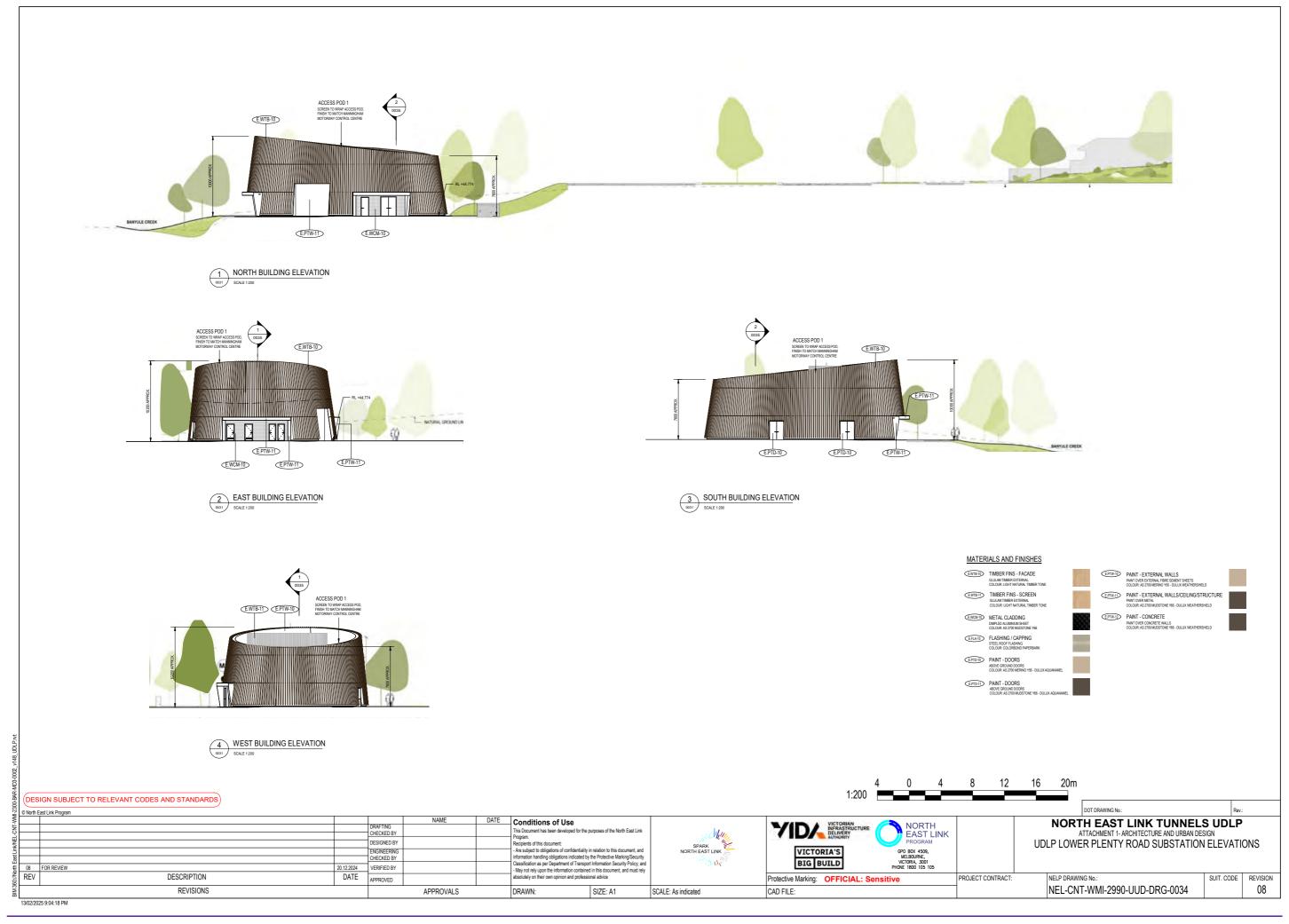
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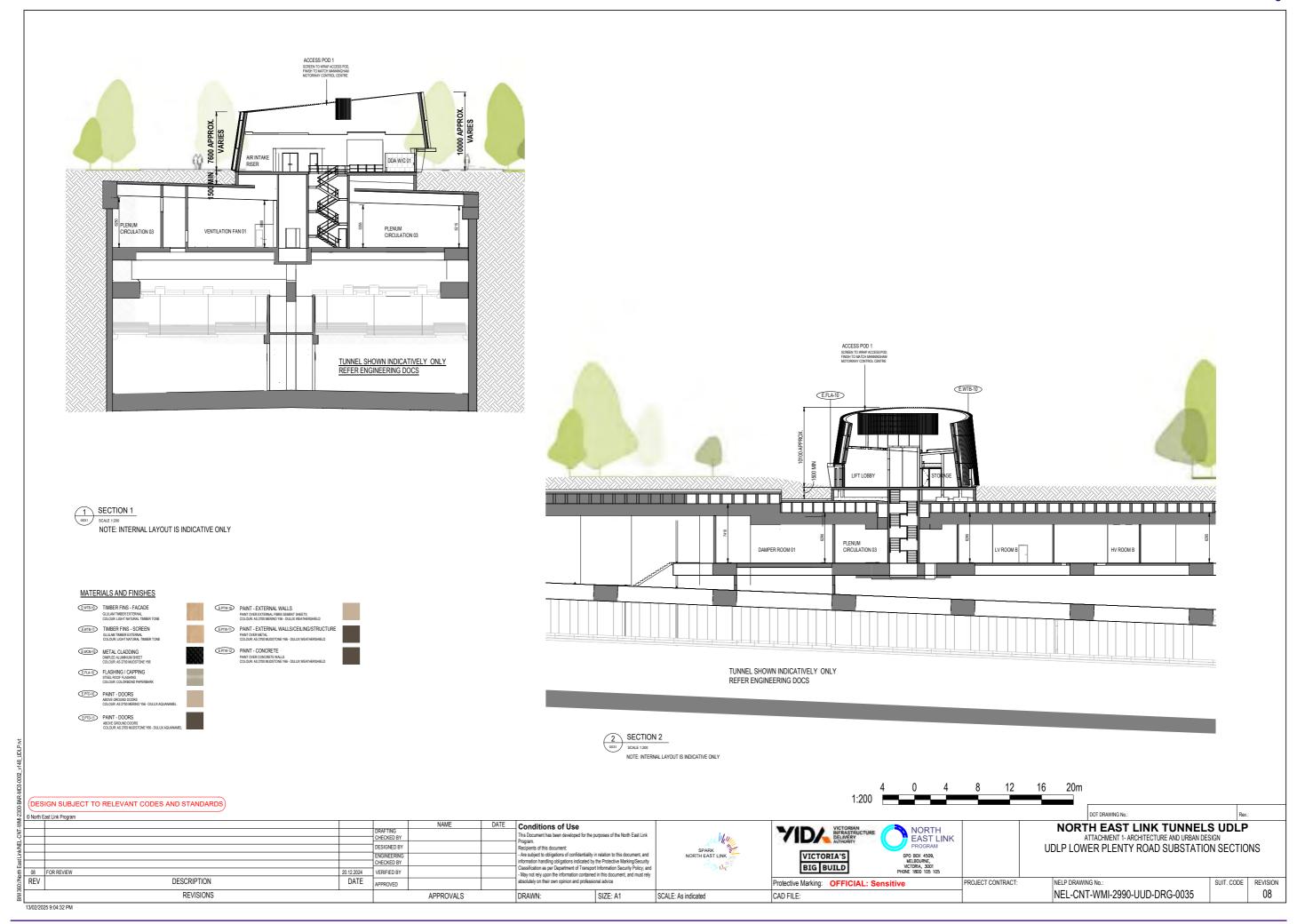
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ATTACHMENT 1 - ARCHITECTURE & URBAN DESIGN MOTORWAY CONTROL CENTRE(MCC)



TABLE OF CONTENTS JULP MOTORWAY CONTROL CENTRE

LUCE MOTORWAY CONTROL CENTRE

SECONOMICS

SECONO

Conditions of Use NORTH EAST LINK VICTORIA INFRAST DELIVORITA AUTHORITA DESIGNED BY ENGINEERING CHECKED BY BIG BUILD 06 FOR REVIEW DESCRIPTION DATE PROJECT CONTRACT REVISIONS CAD FILE: NEL-CNT-WMI-2800-BAR-MD3-0002_V147_UDLP **APPROVALS** SIZE: A1

NORTH EAST LINK TUNNELS UDLP

ATTACHMENT 1 - ARCHITECTURE AND URBAN DESIGN UDLP MOTORWAY CONTROLCENTRE COVER SHEET

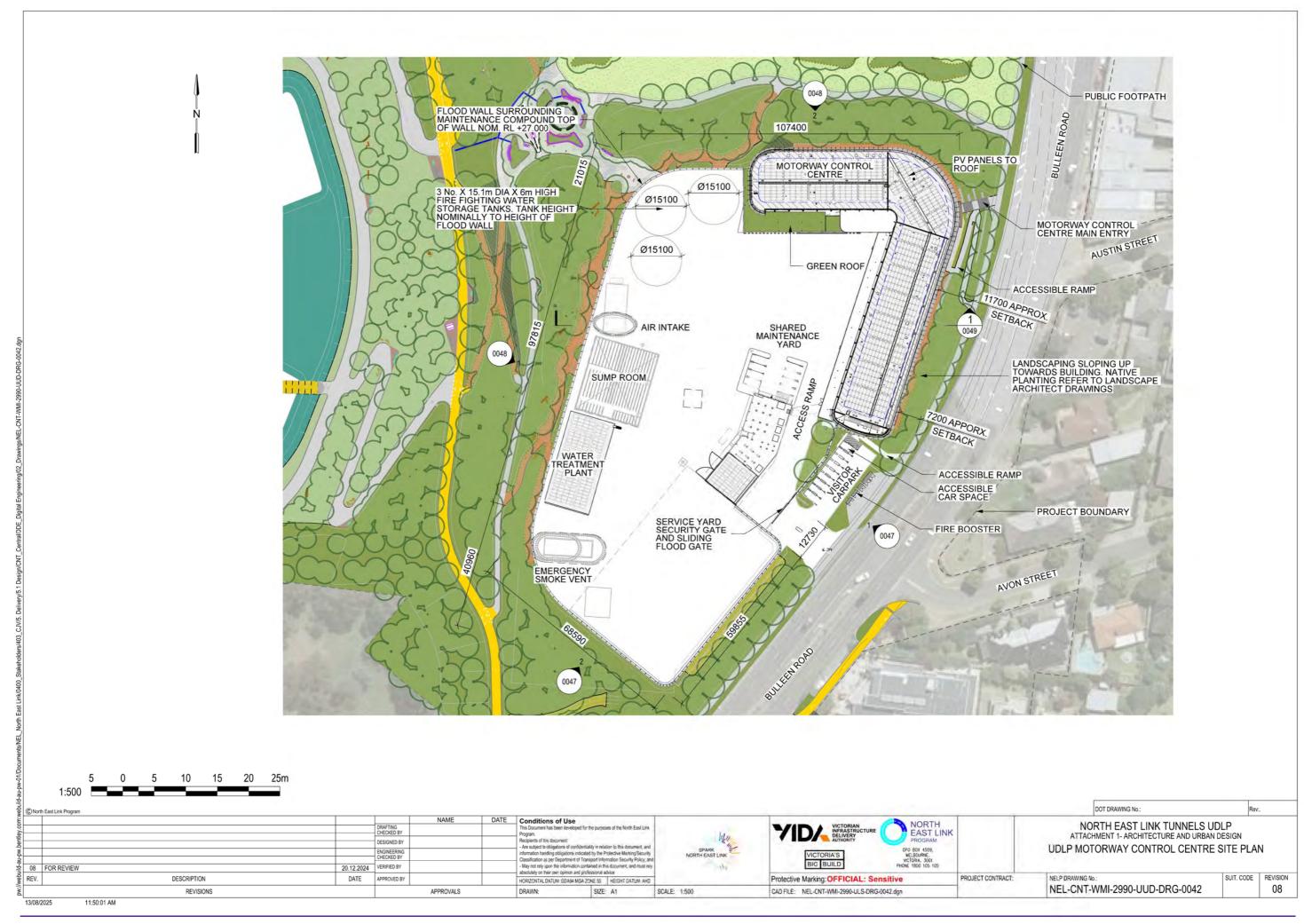
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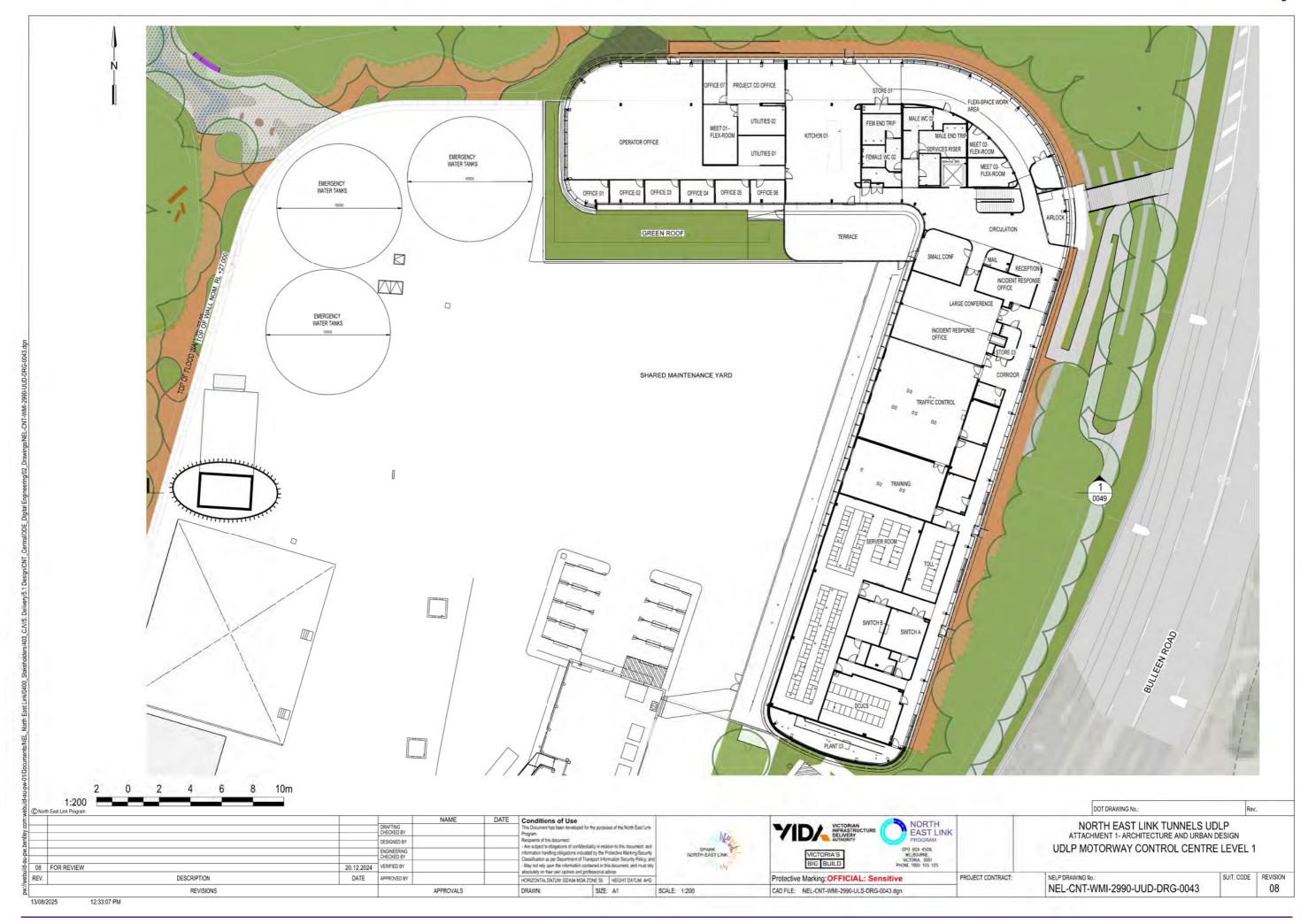
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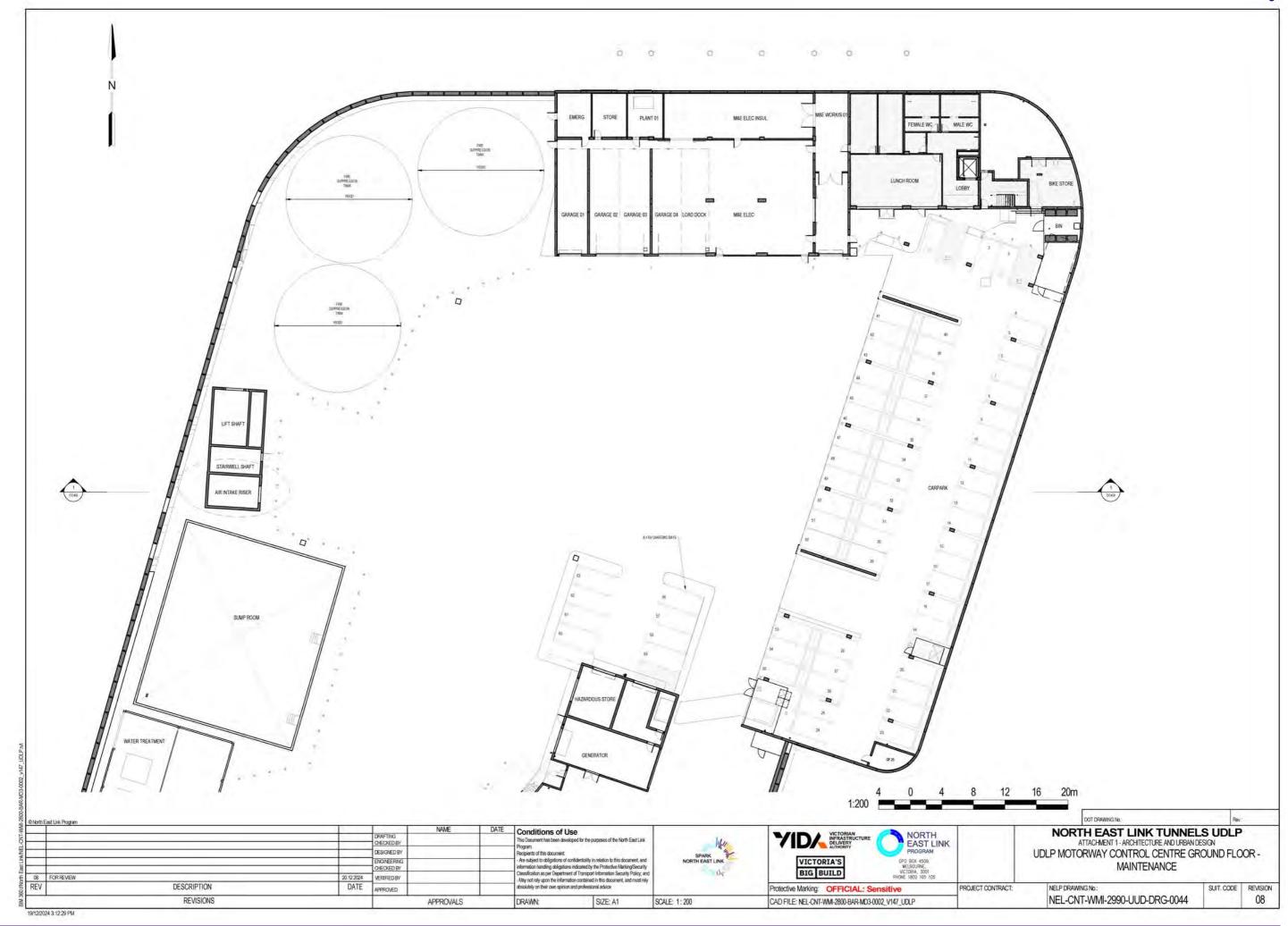
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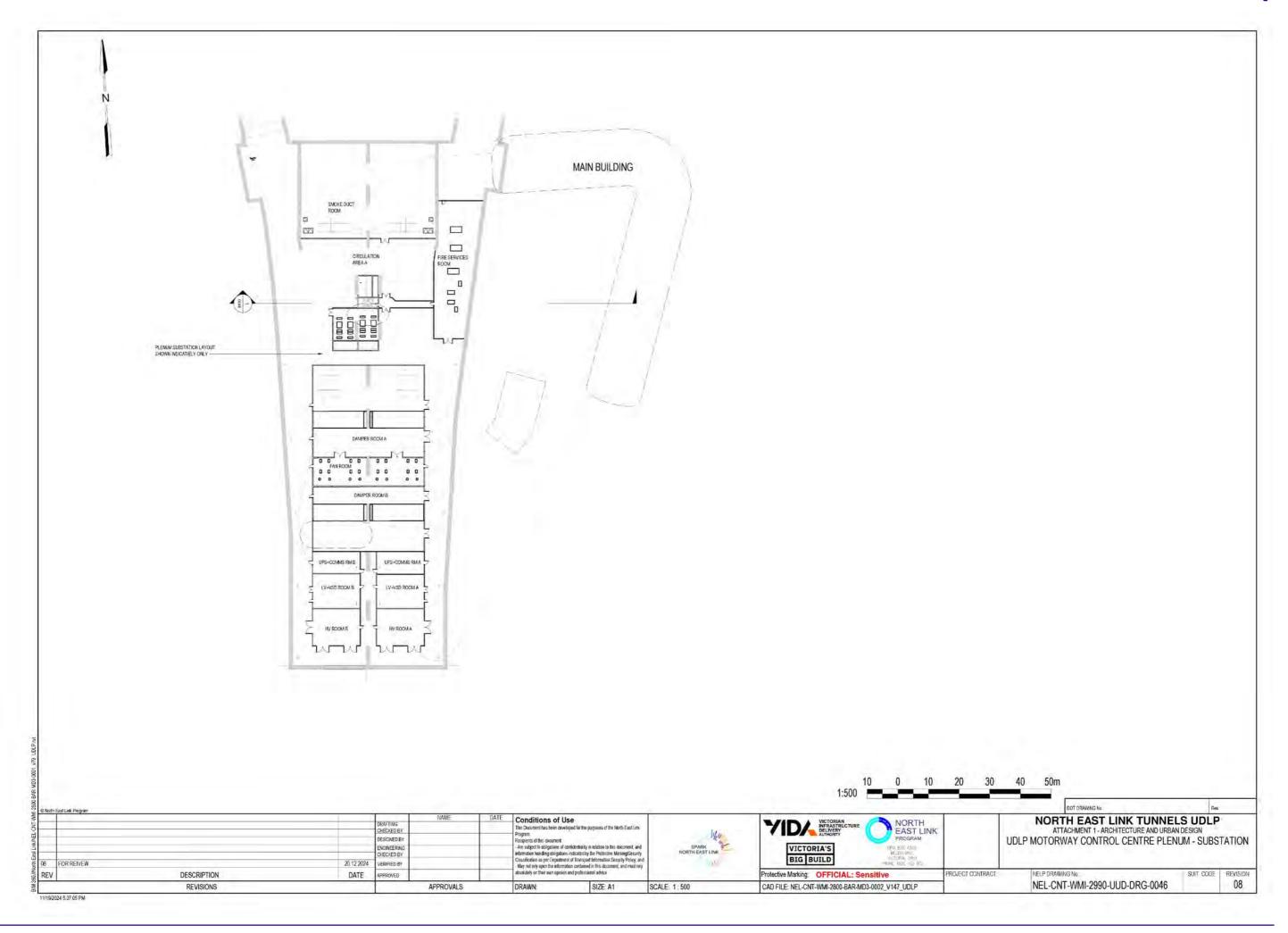
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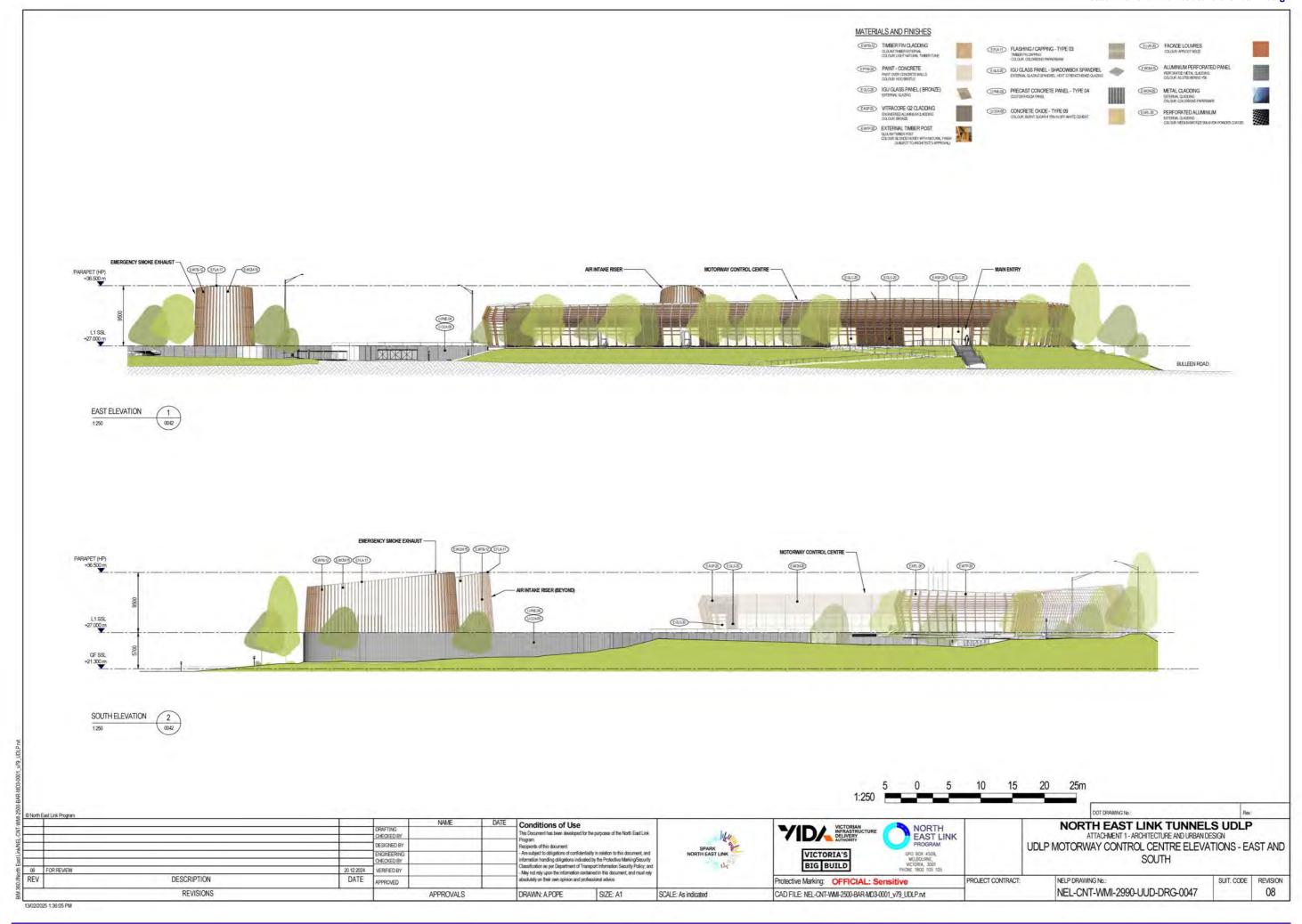


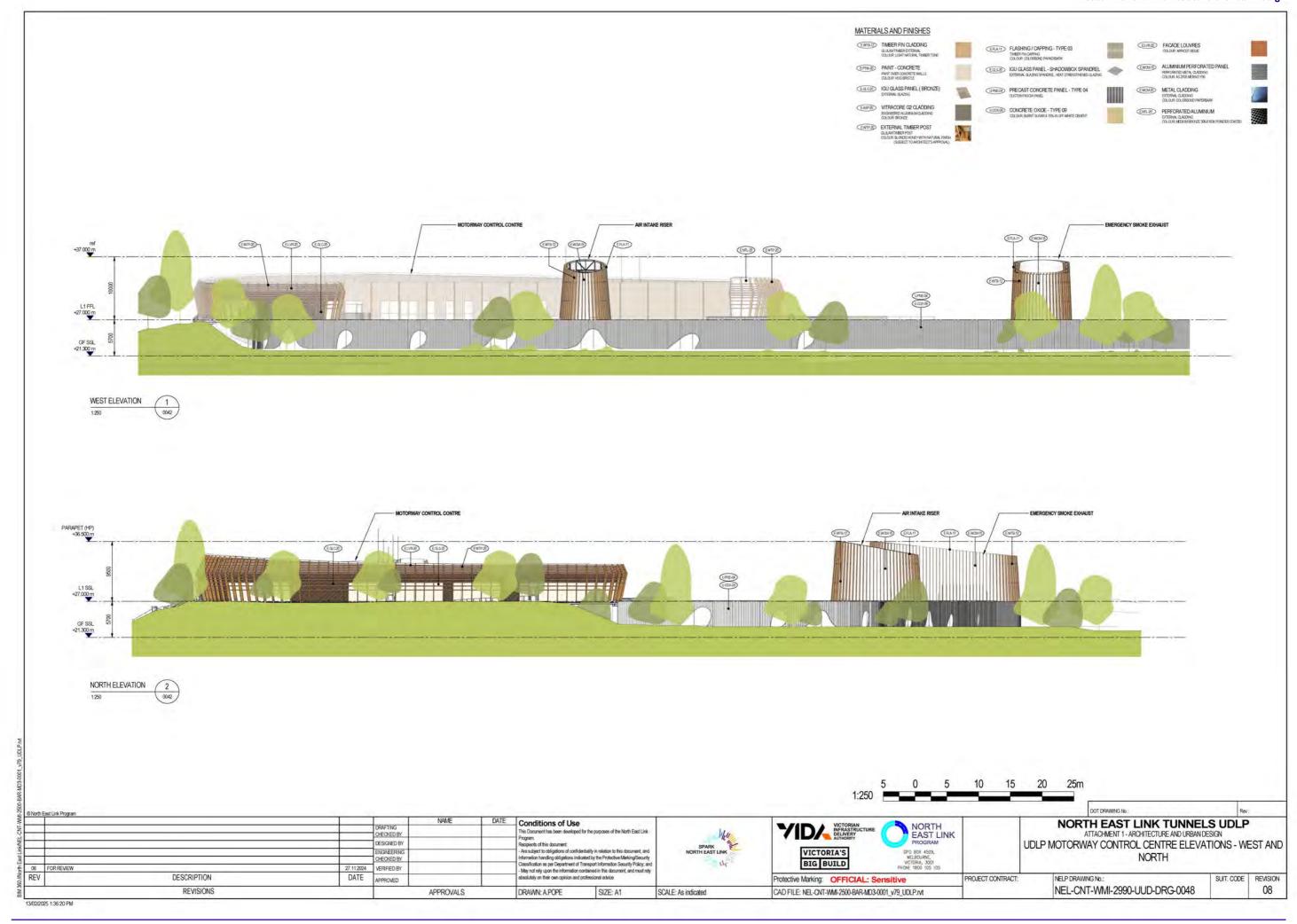


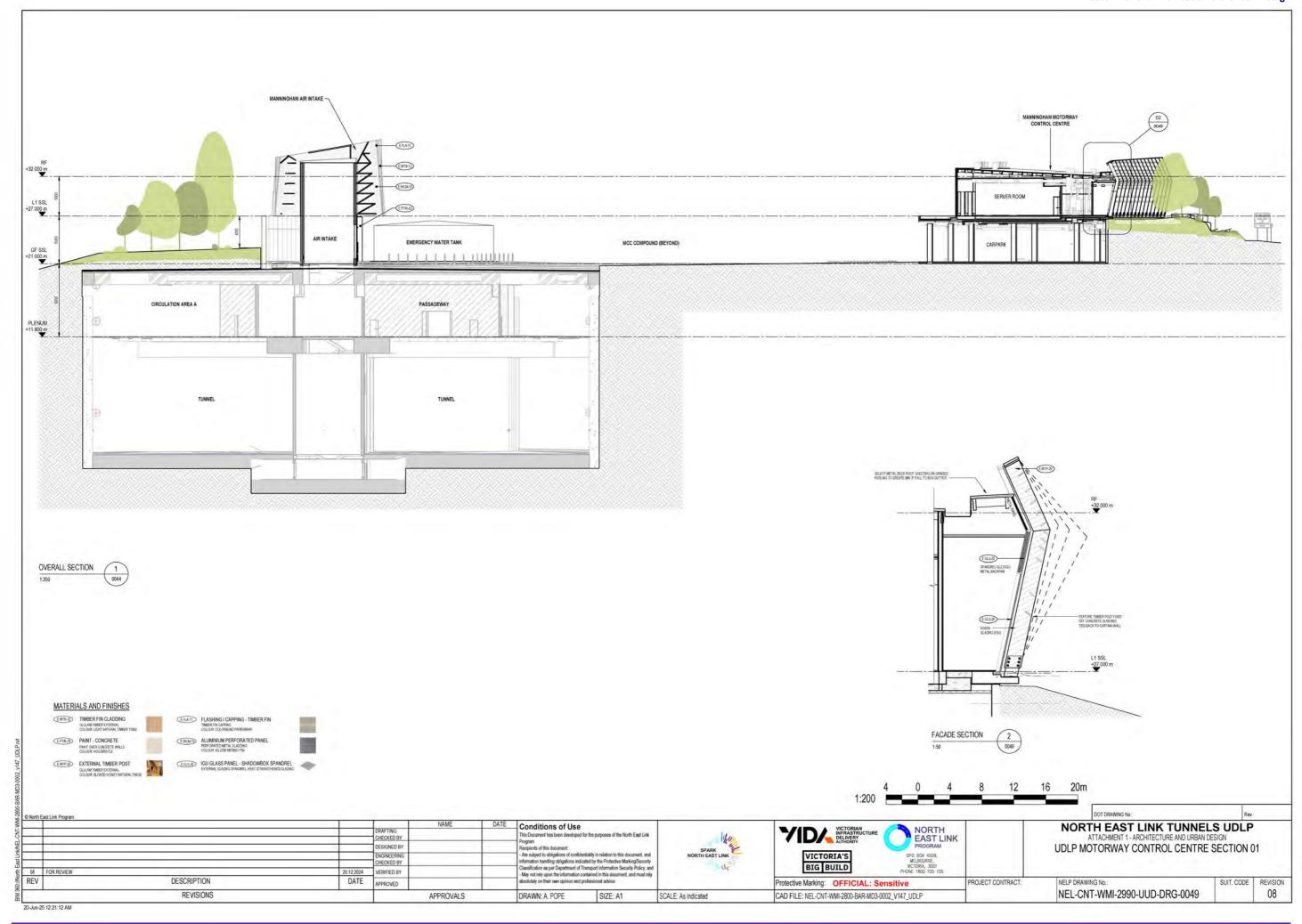


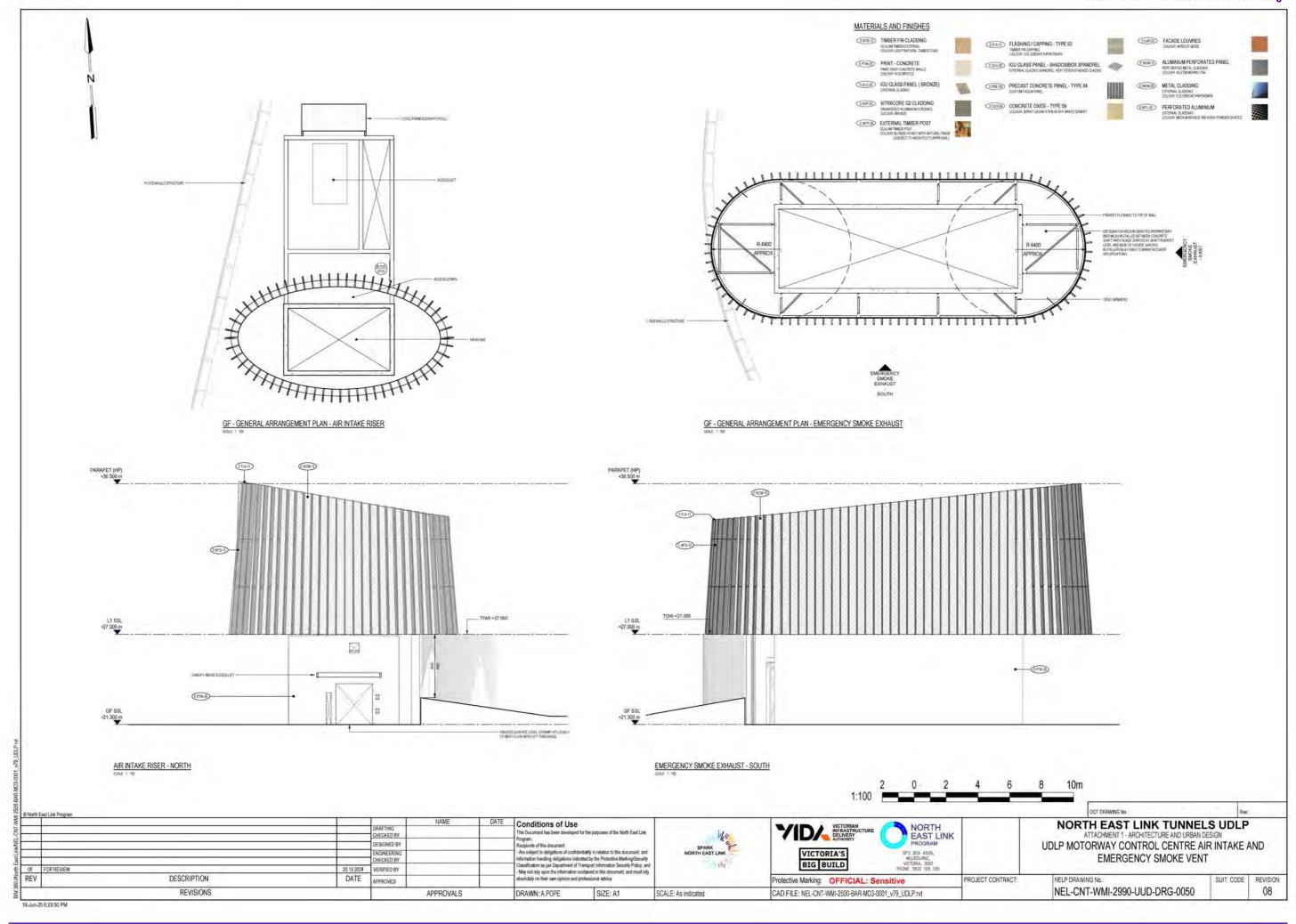








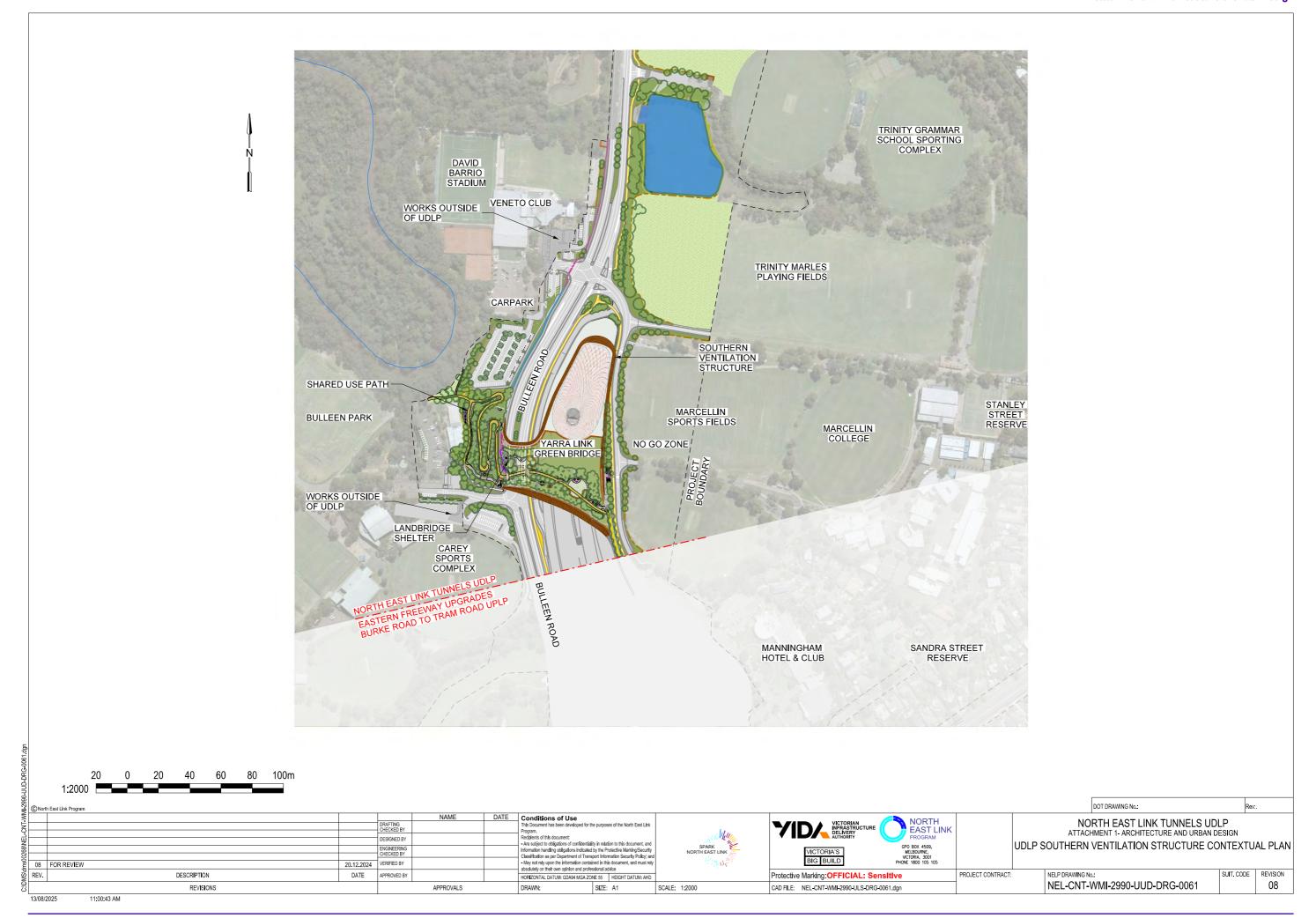




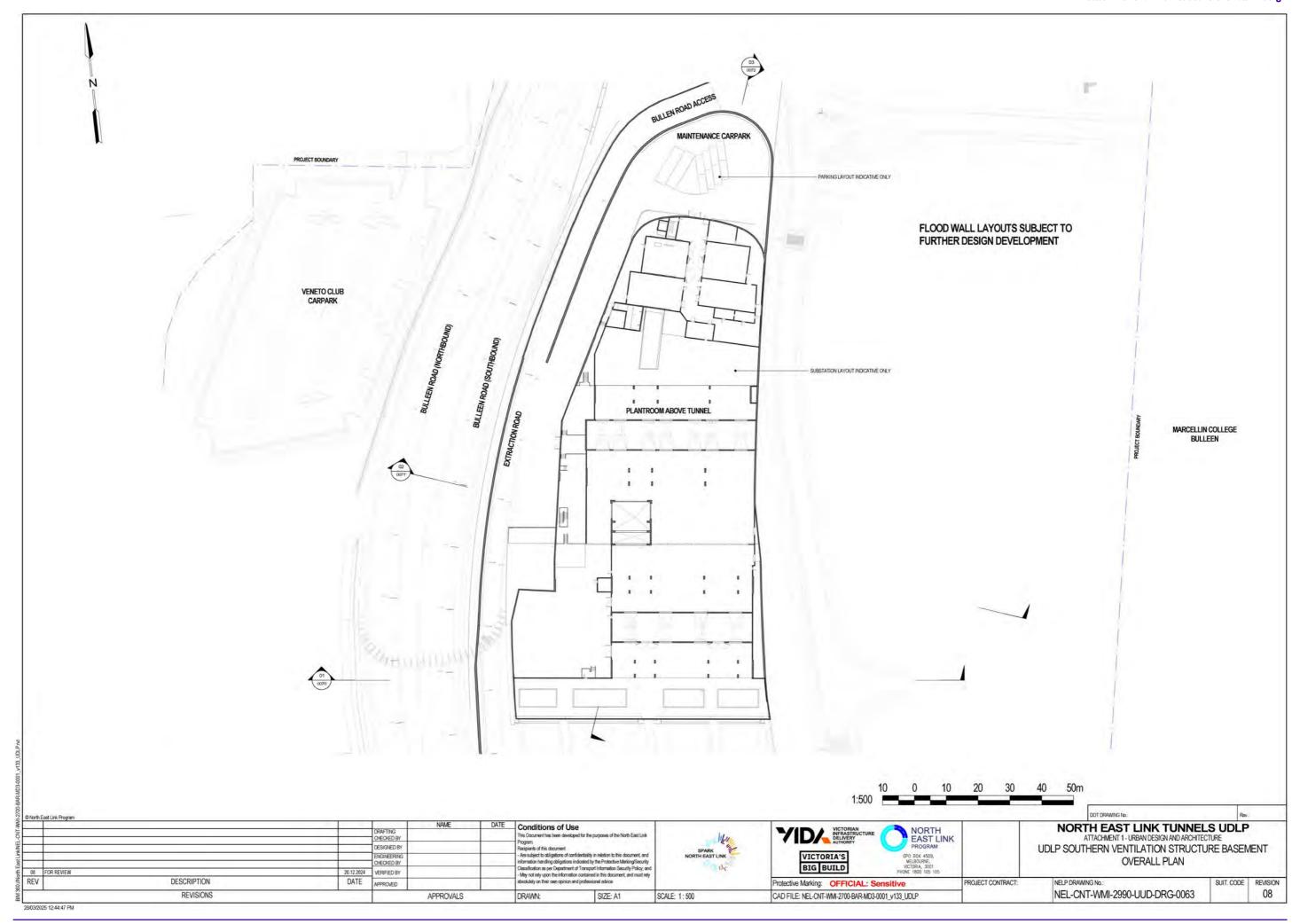
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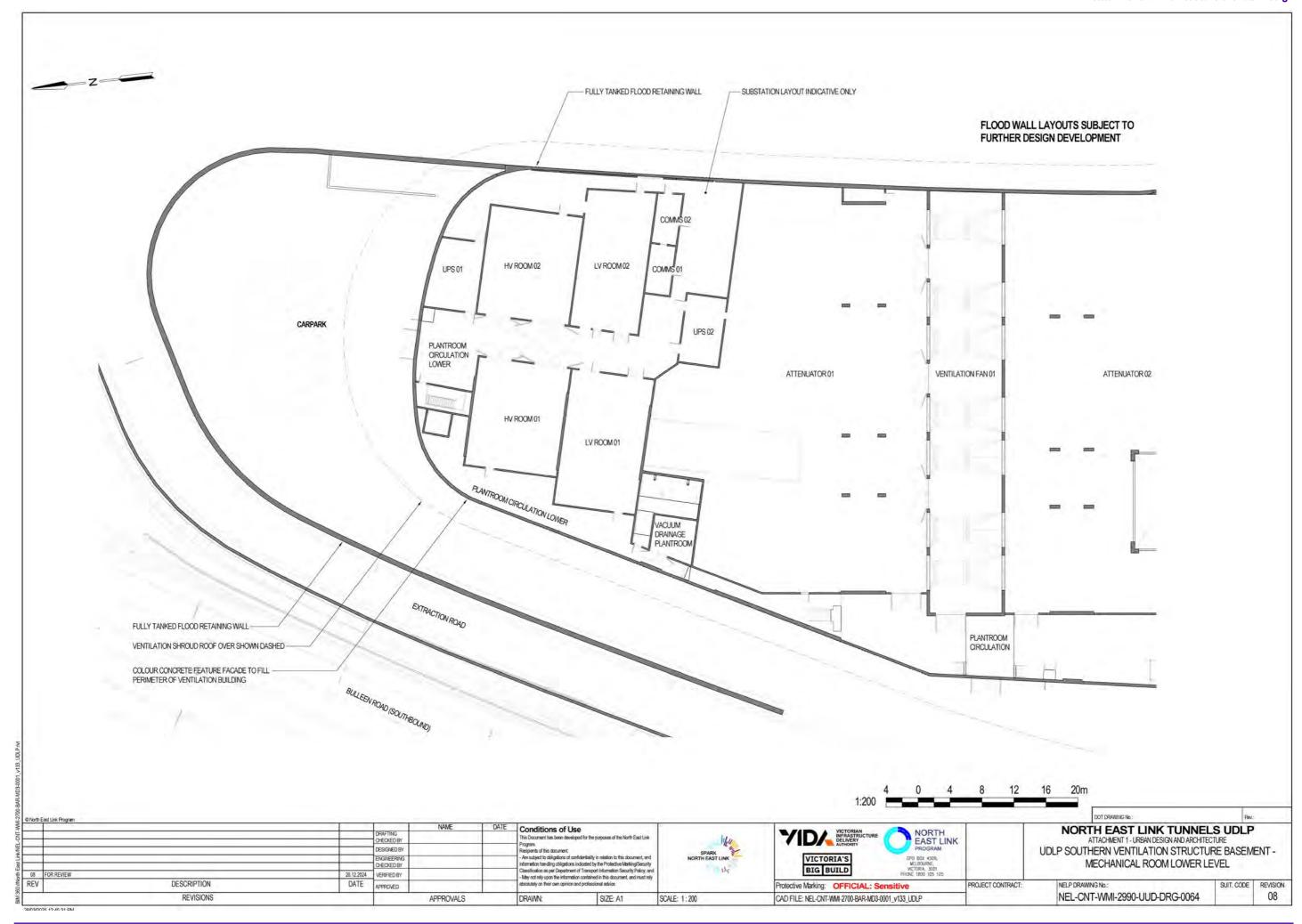


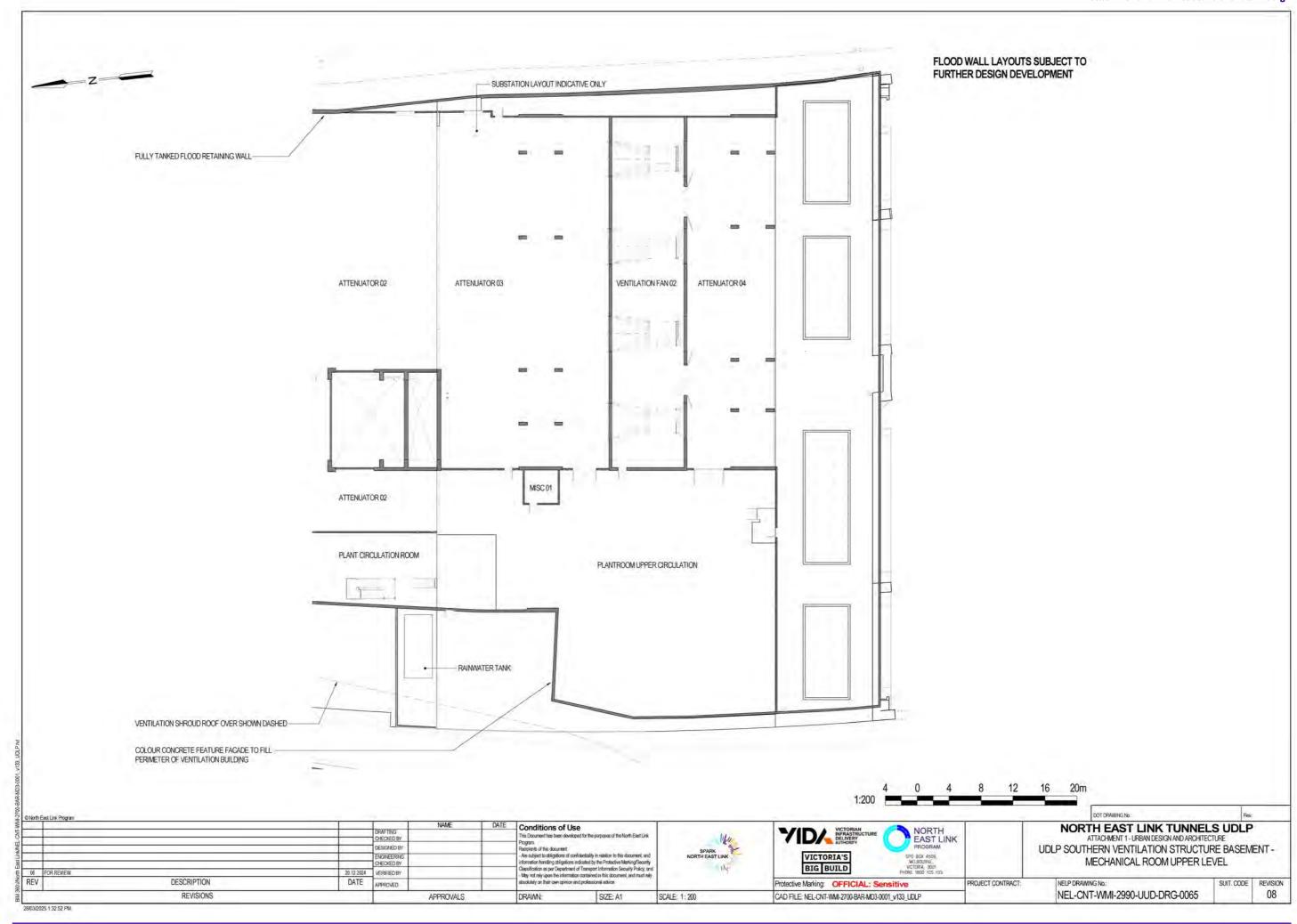
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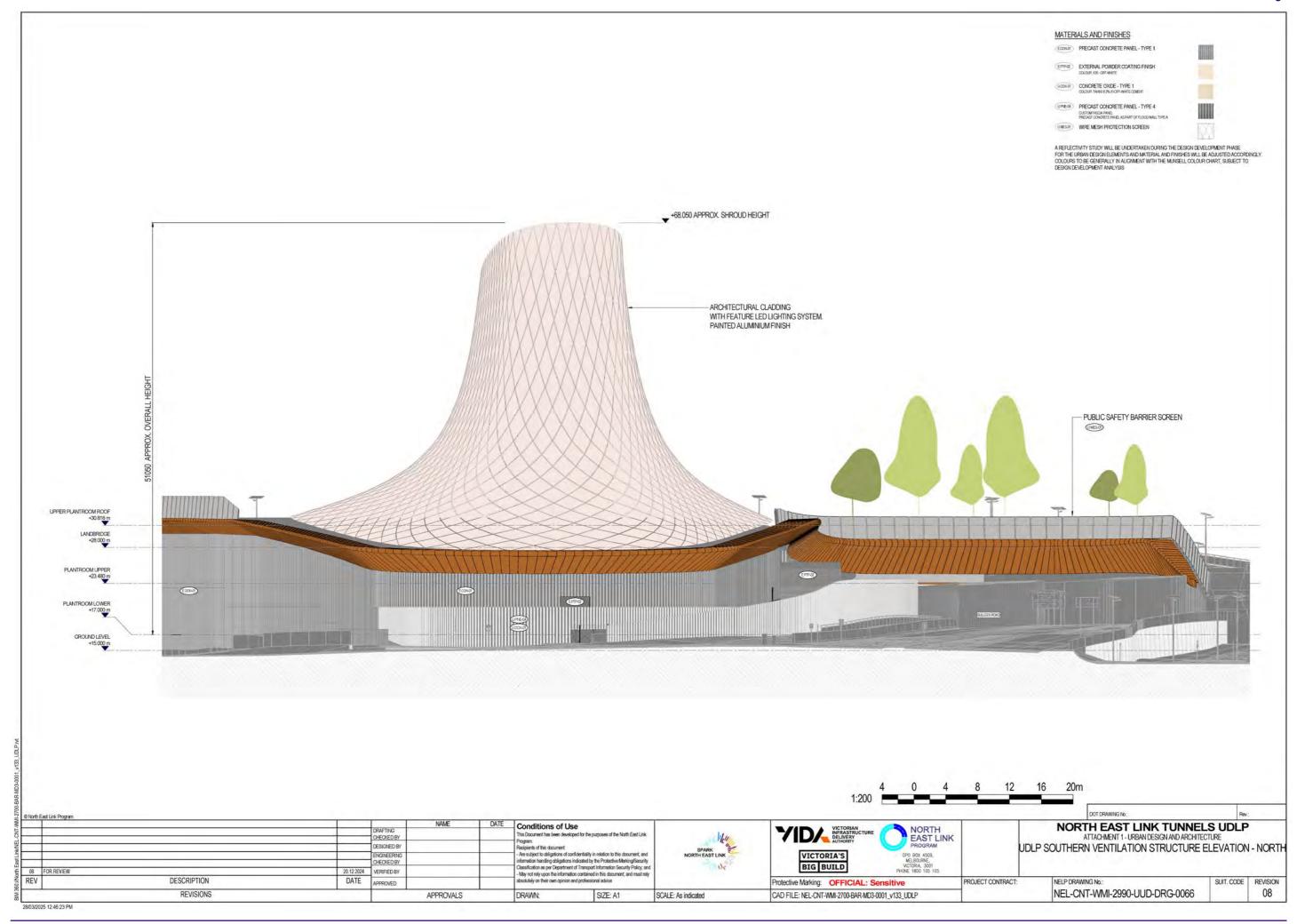


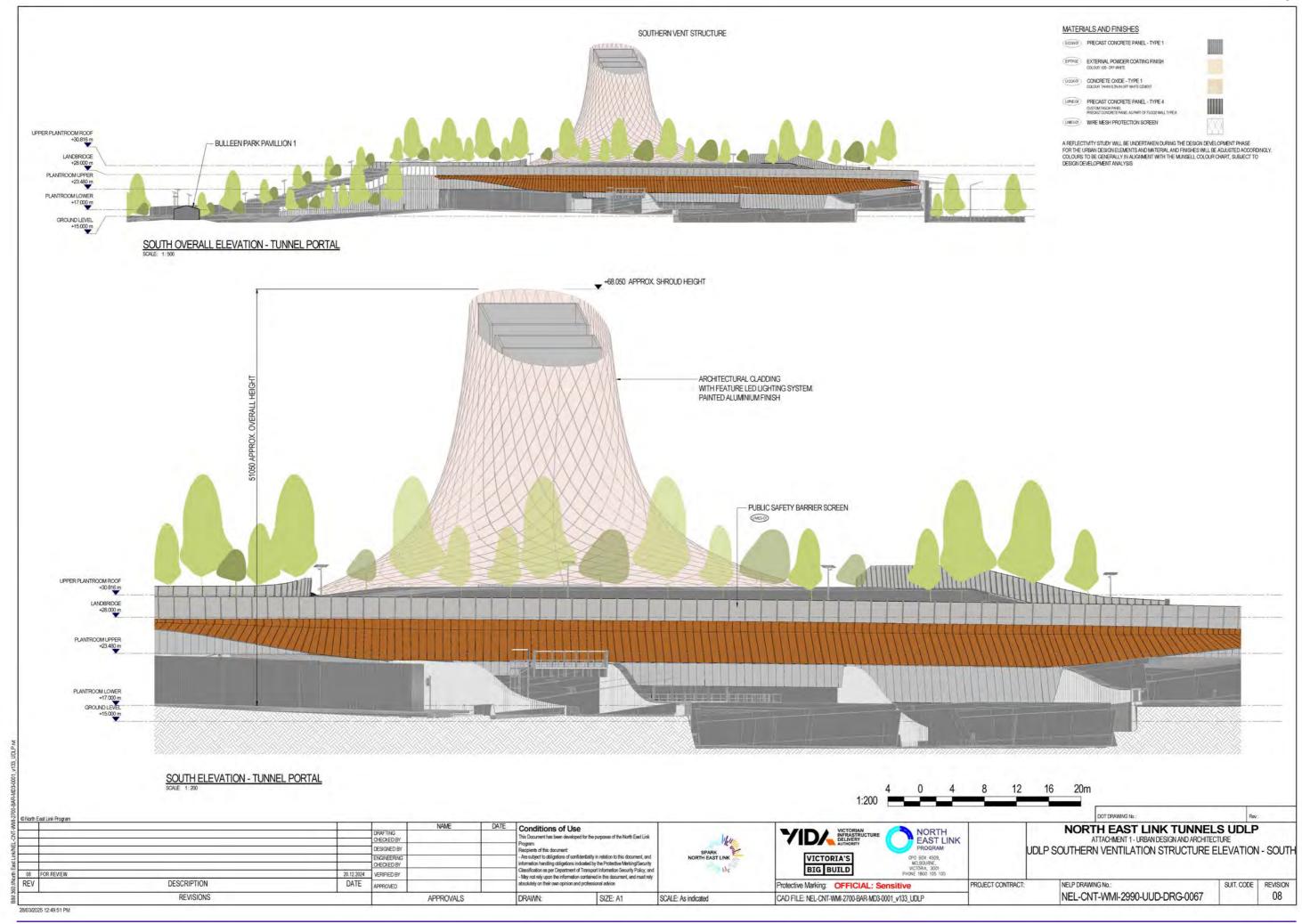


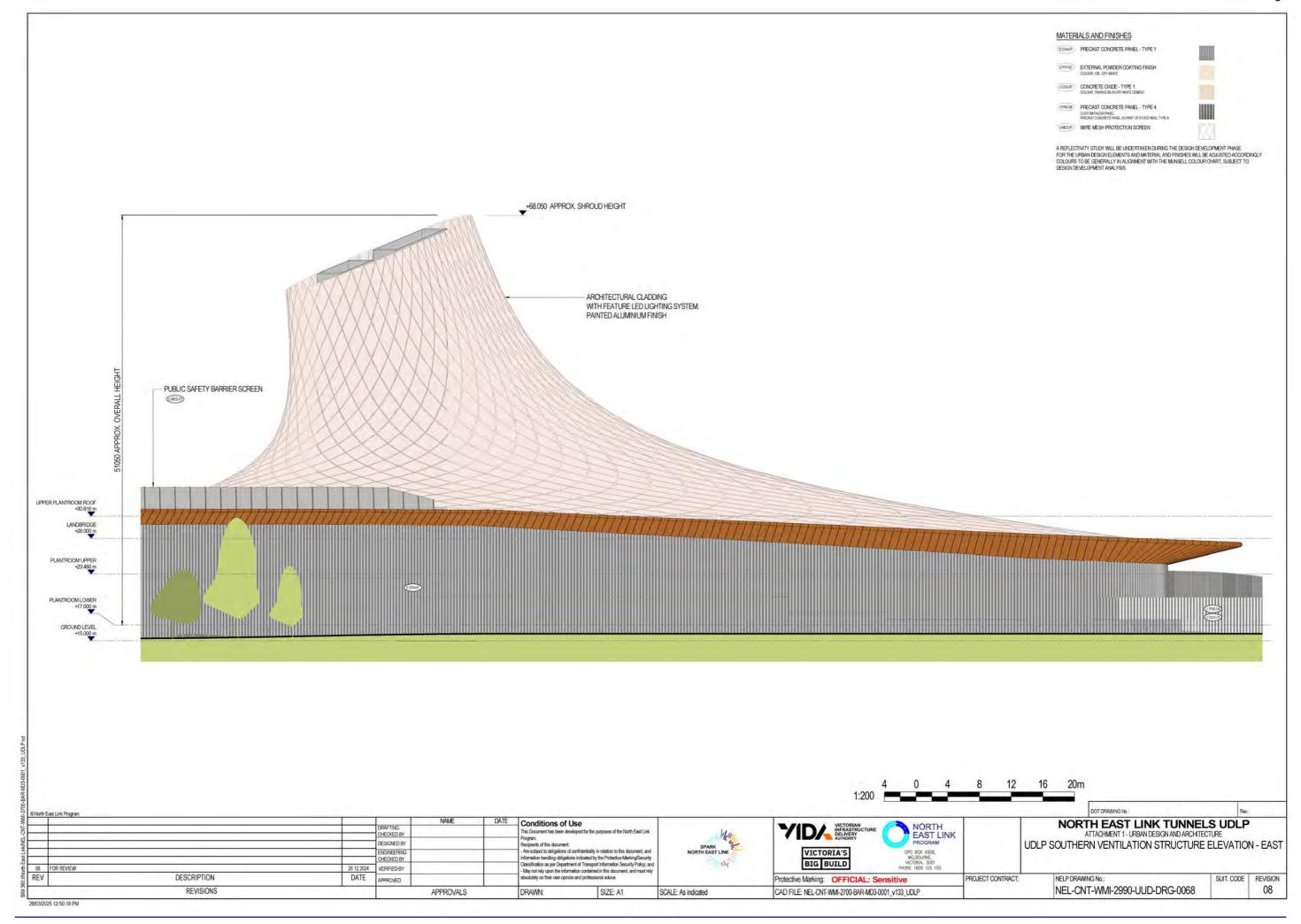


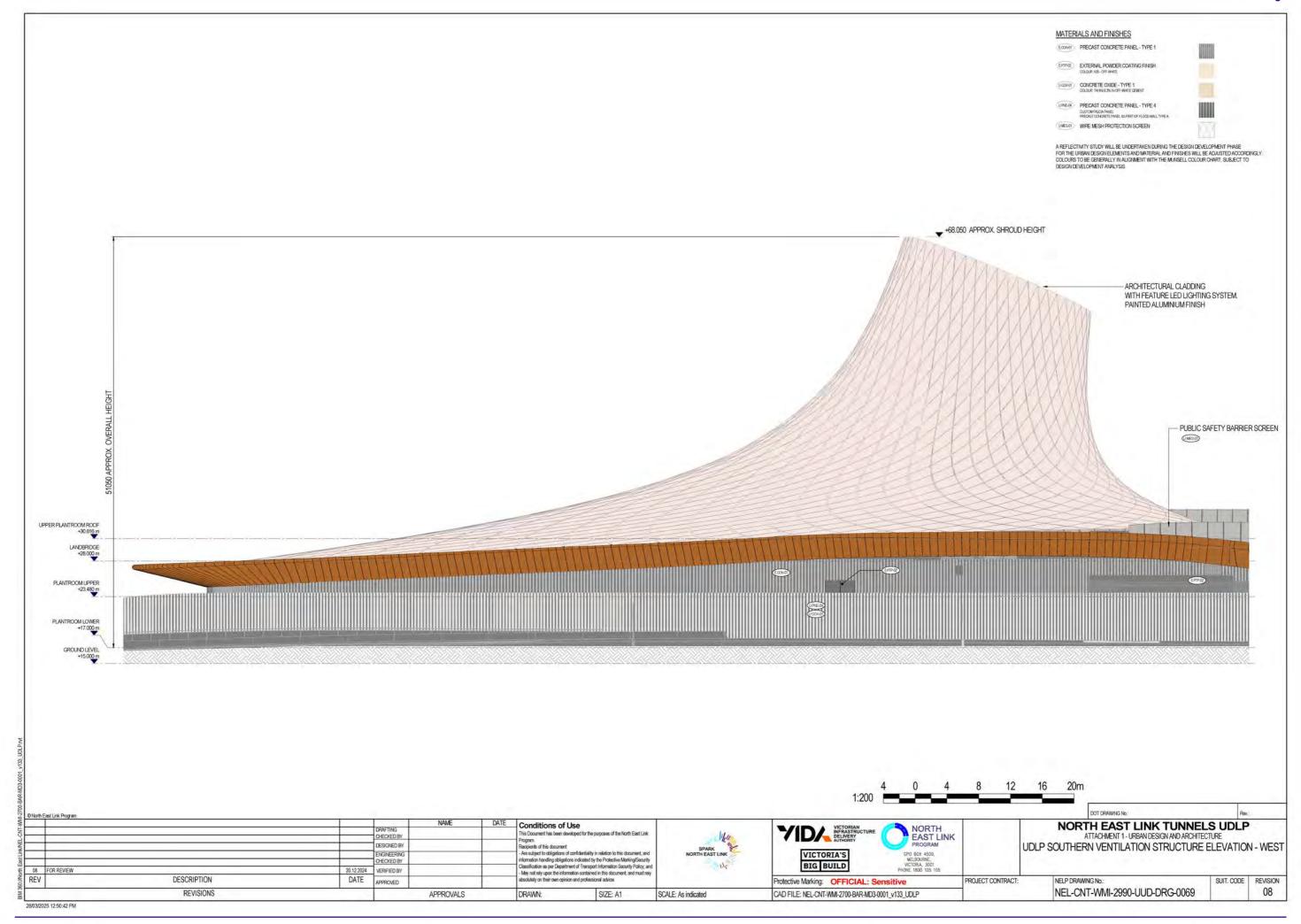


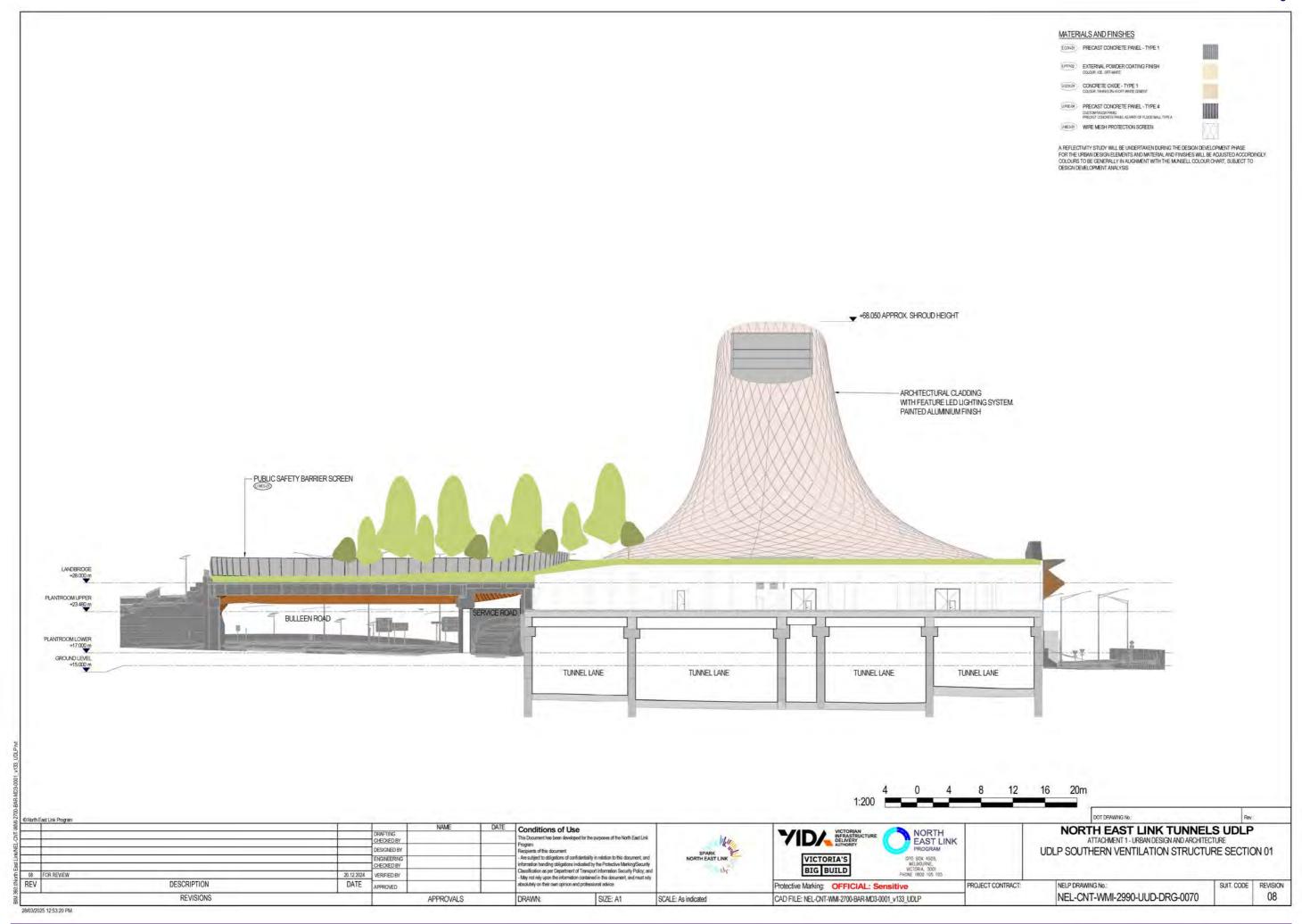


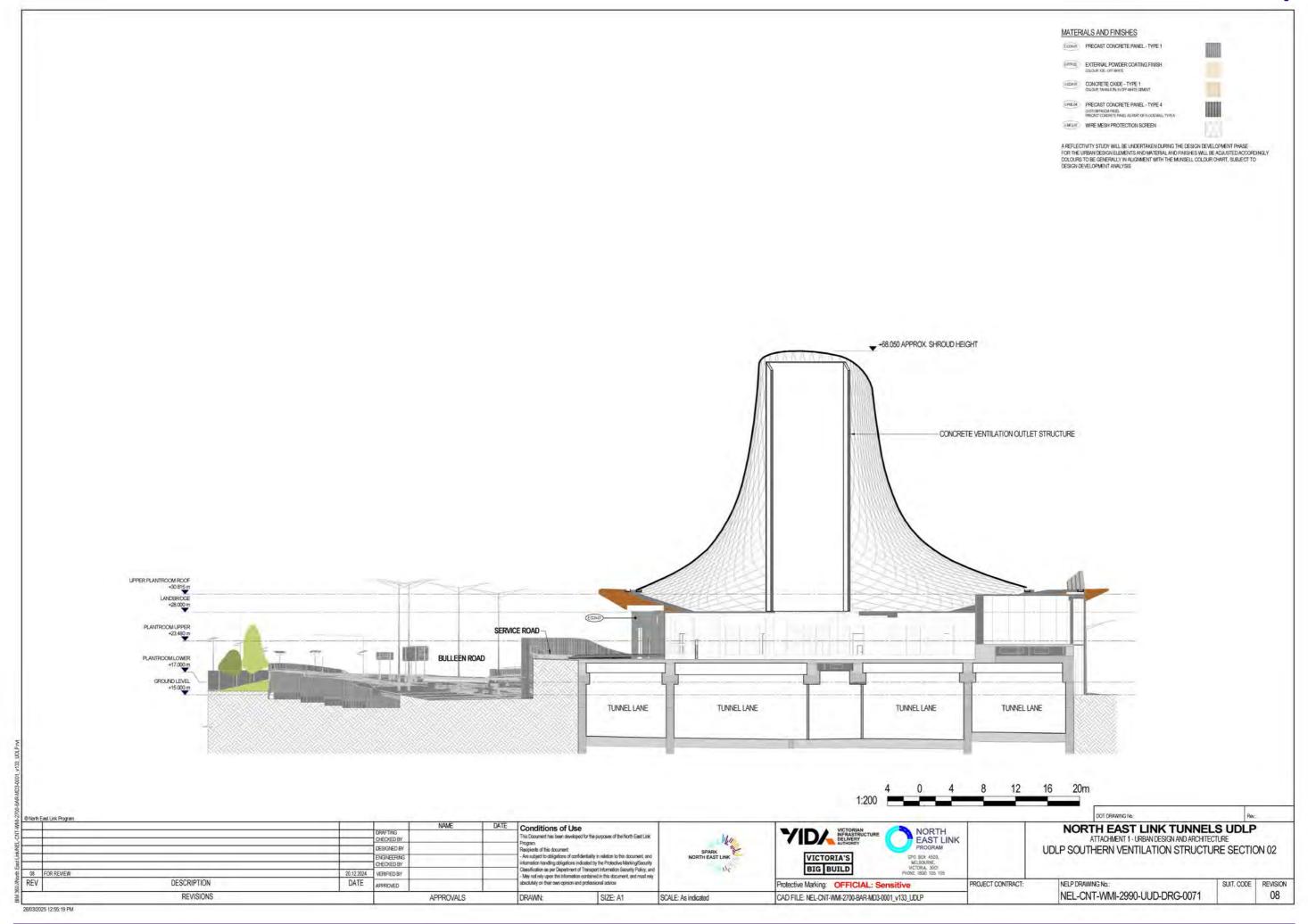


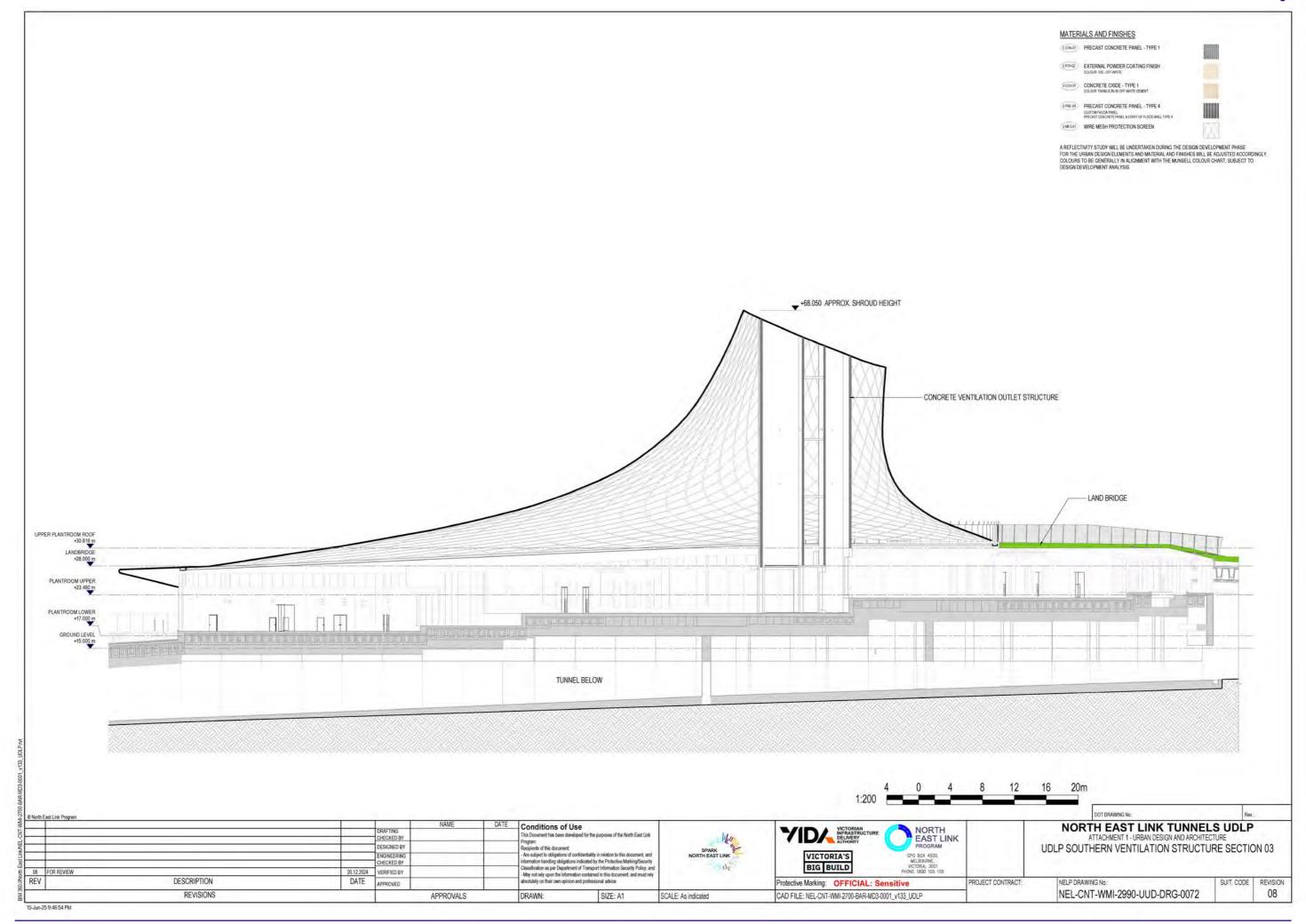


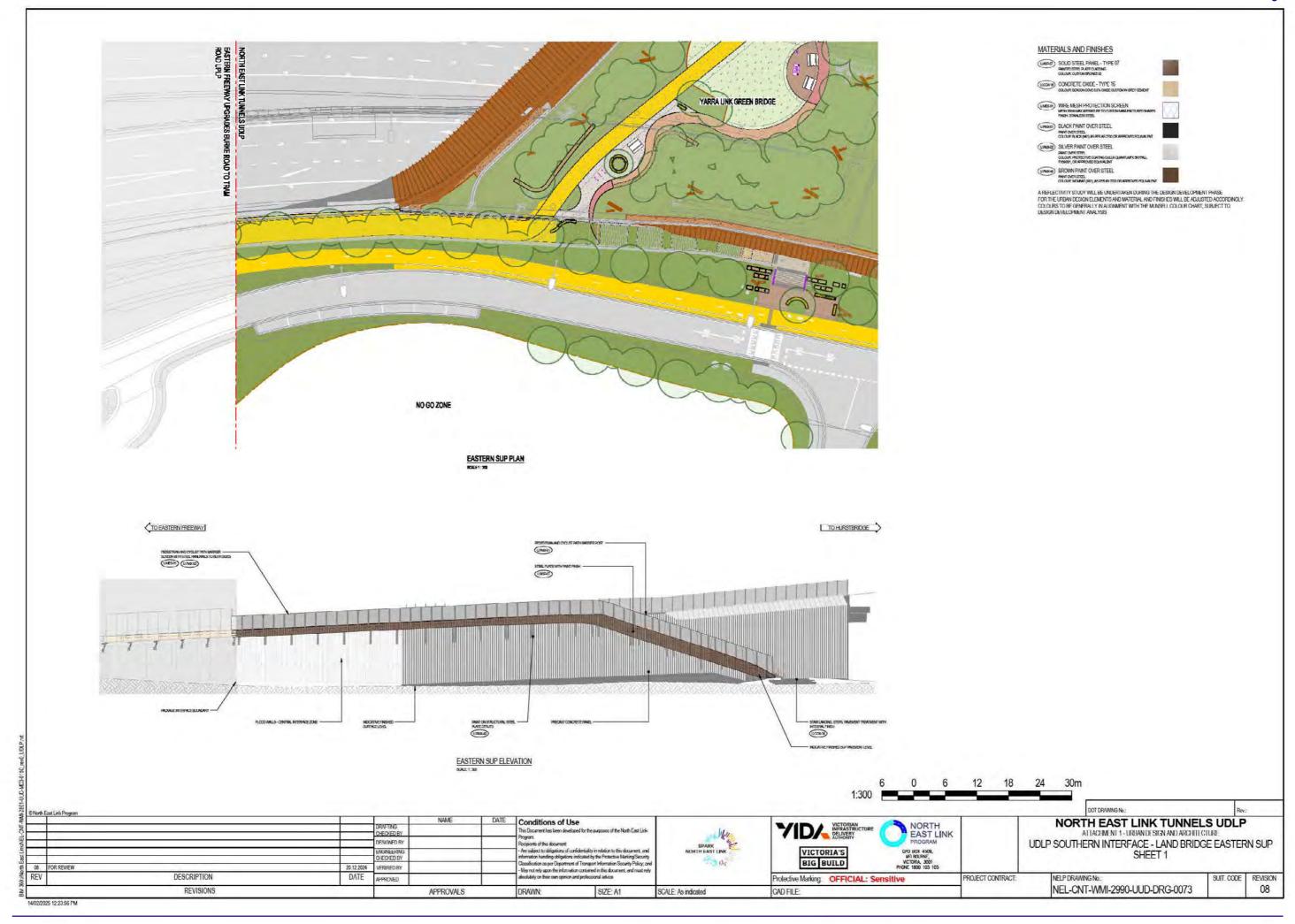


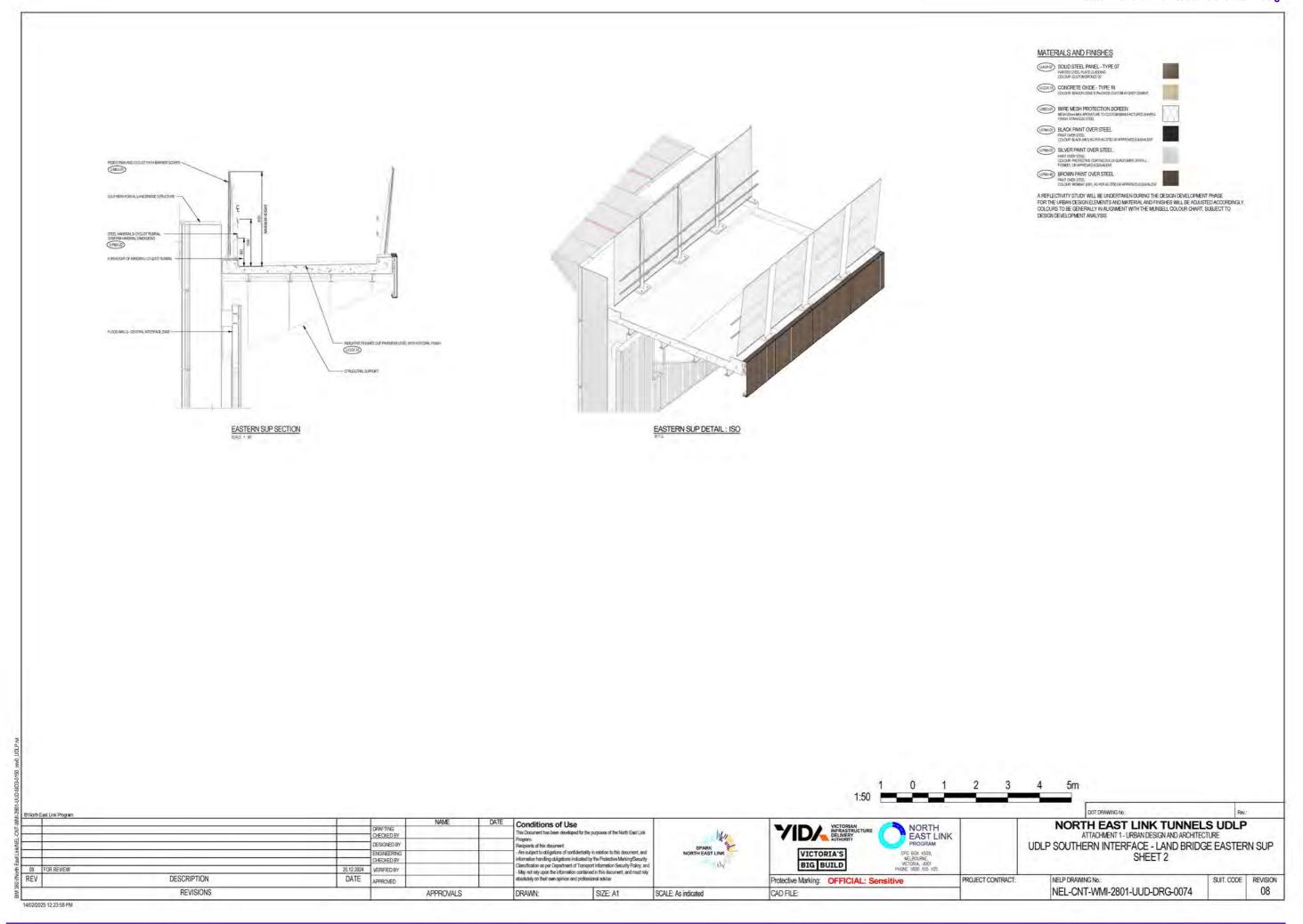


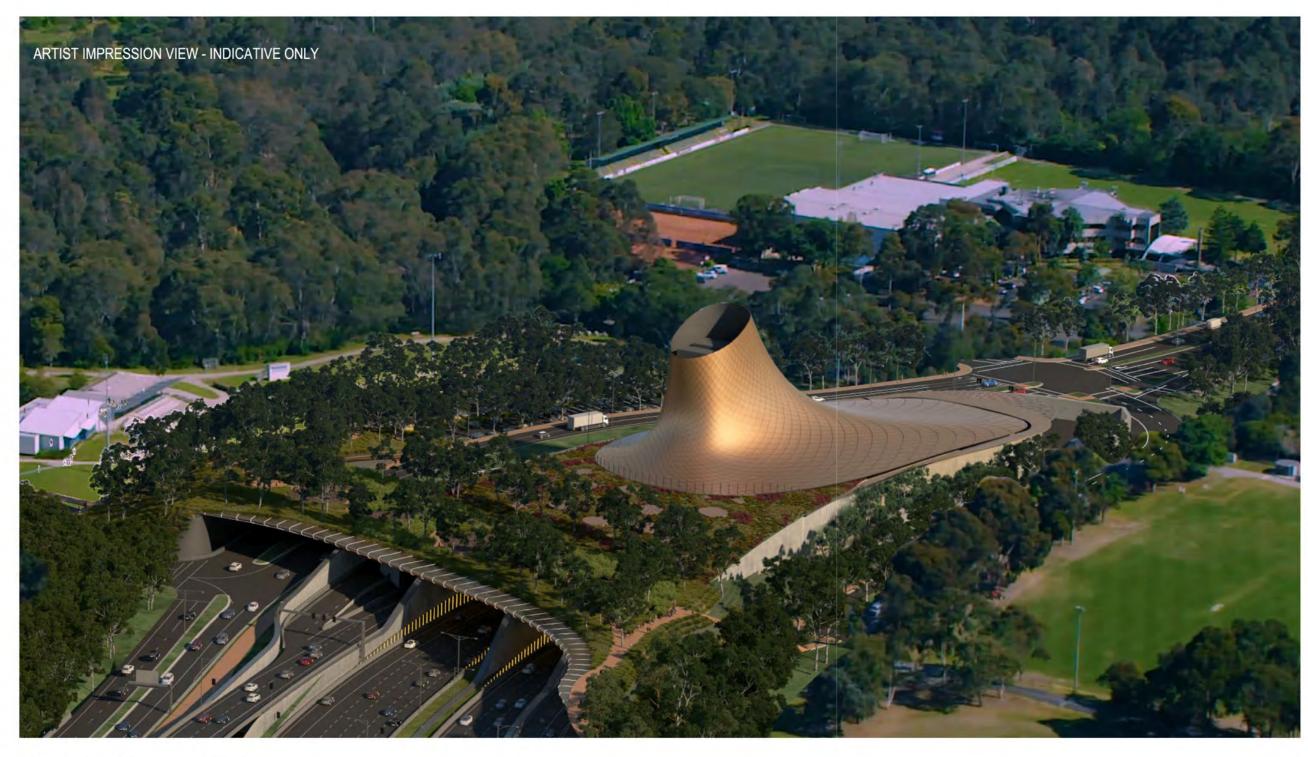












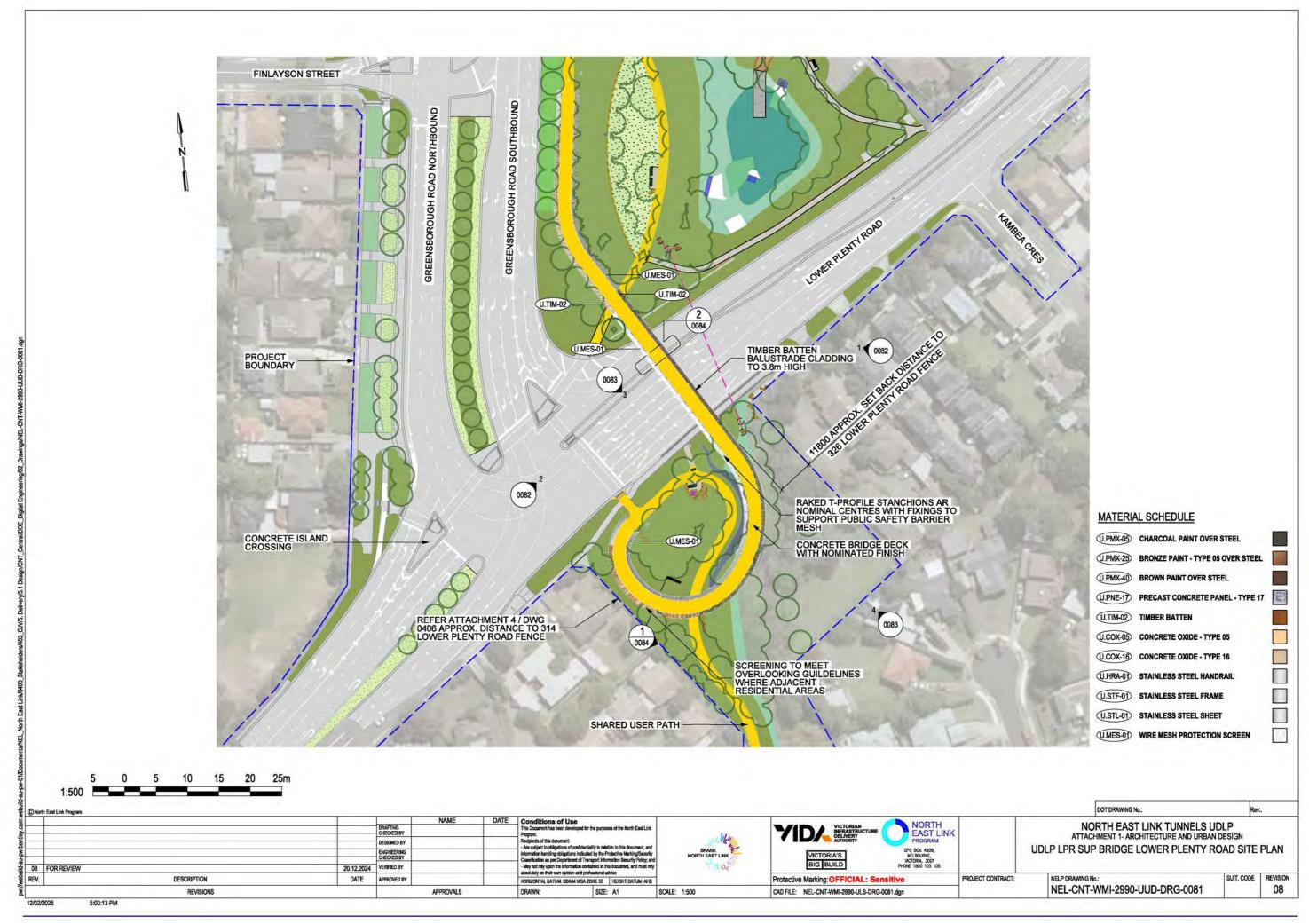
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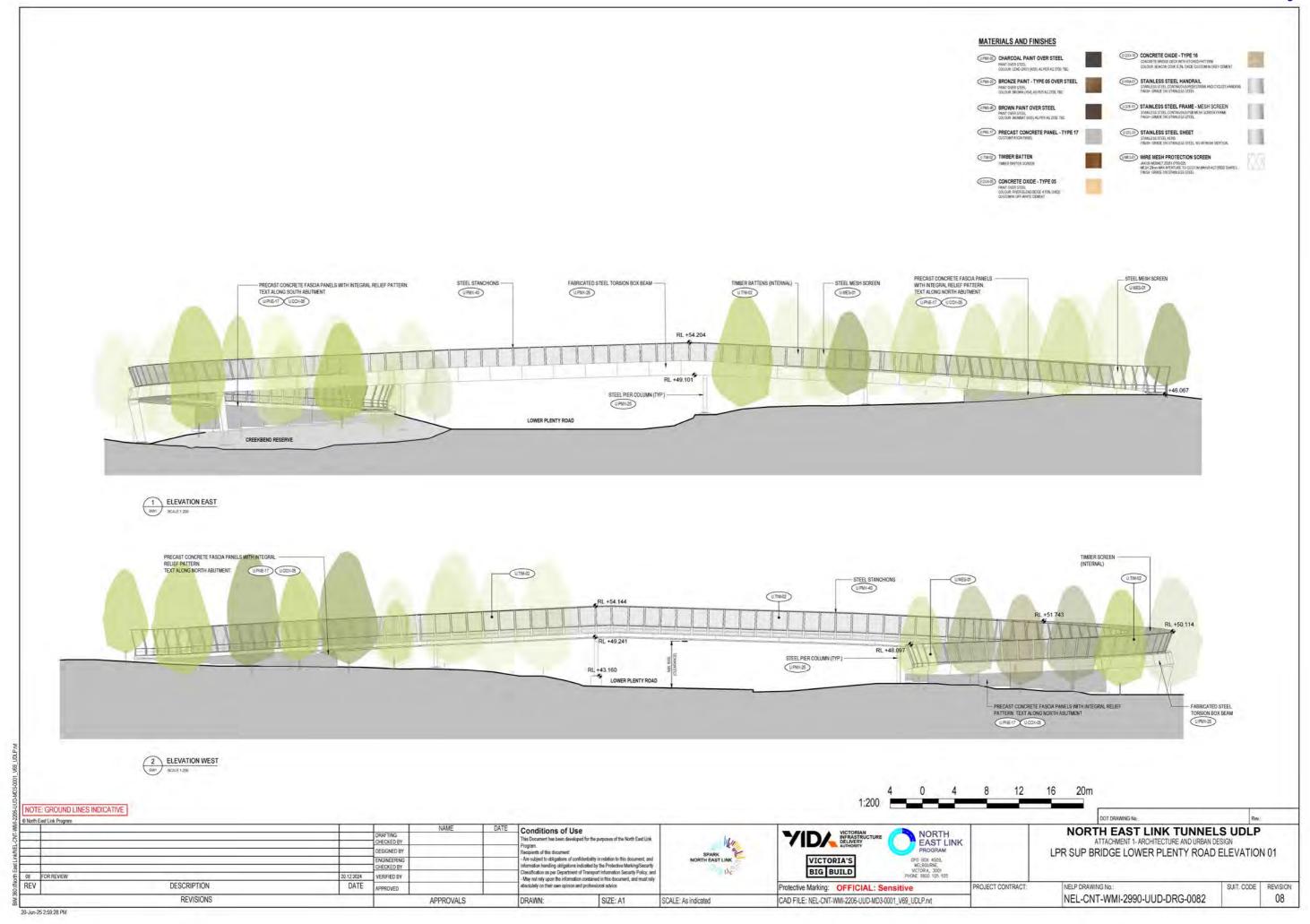
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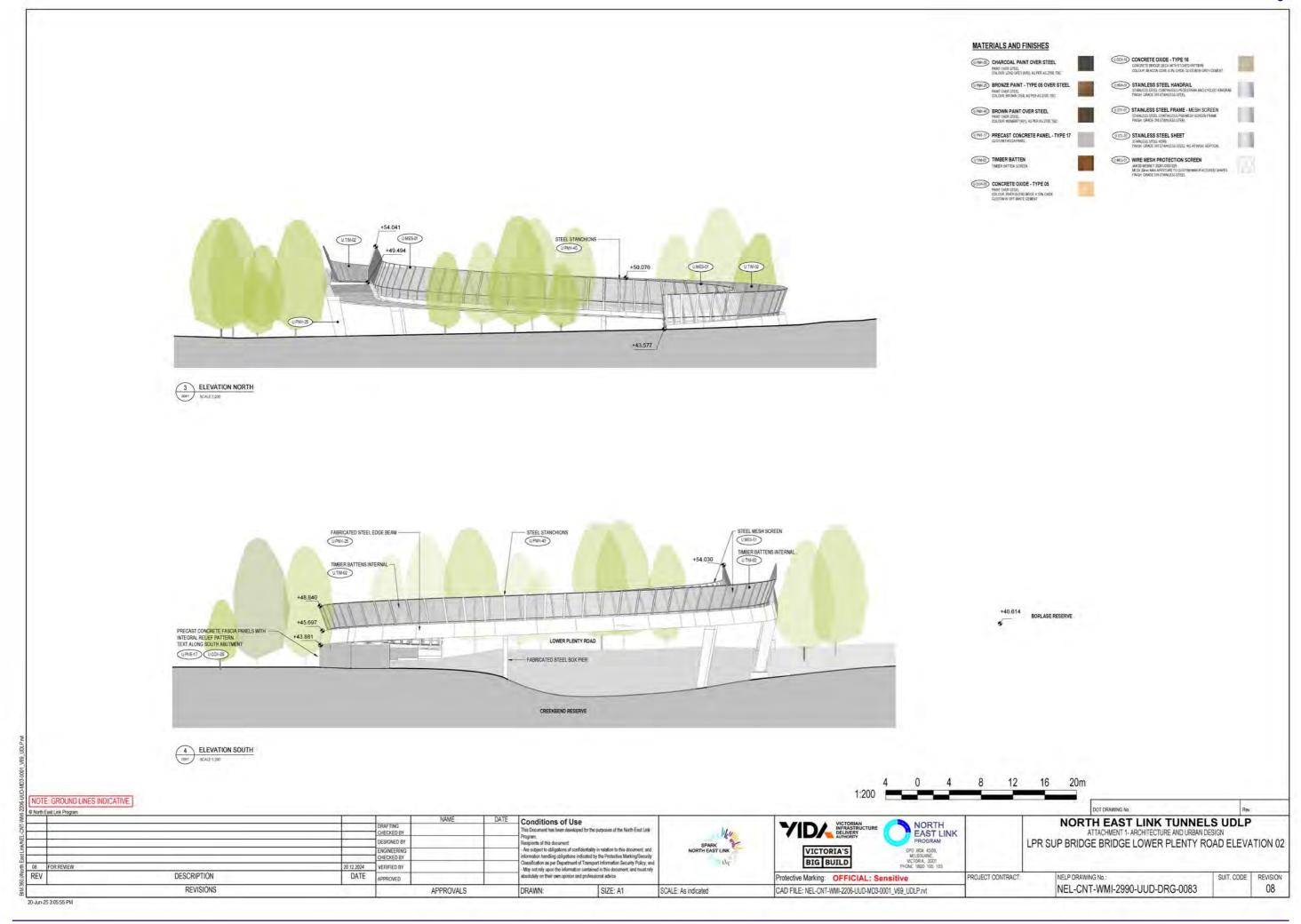
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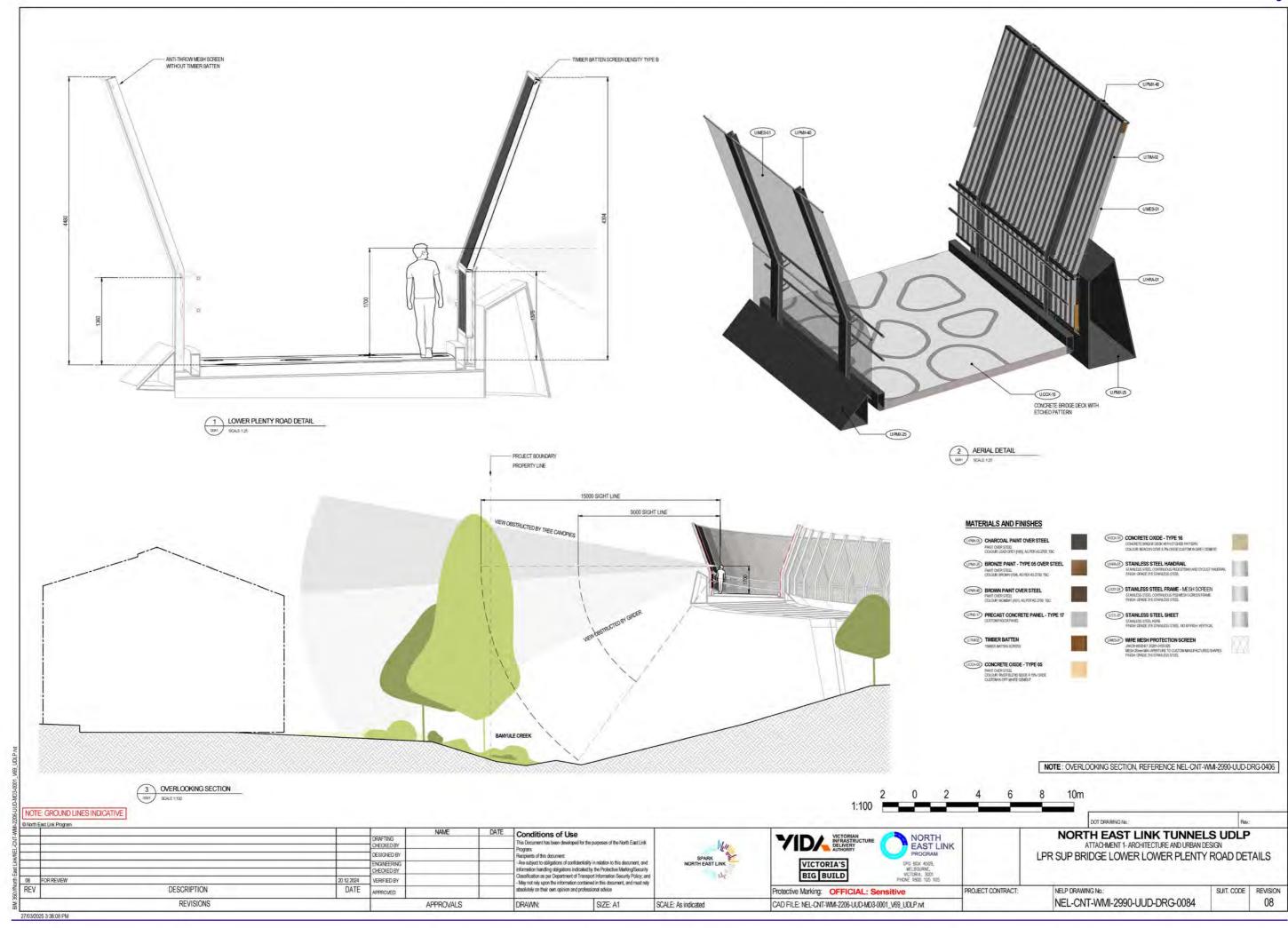


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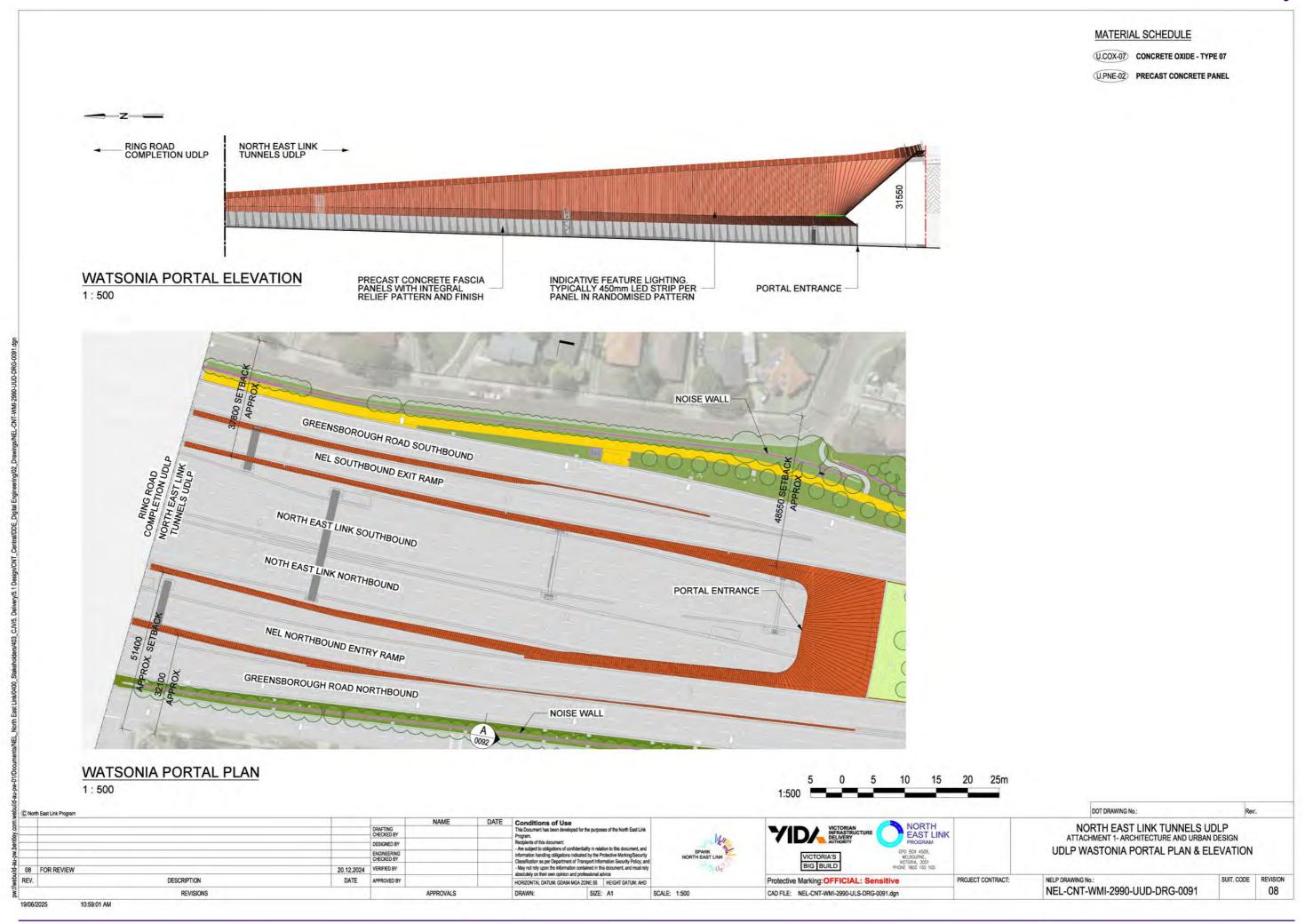
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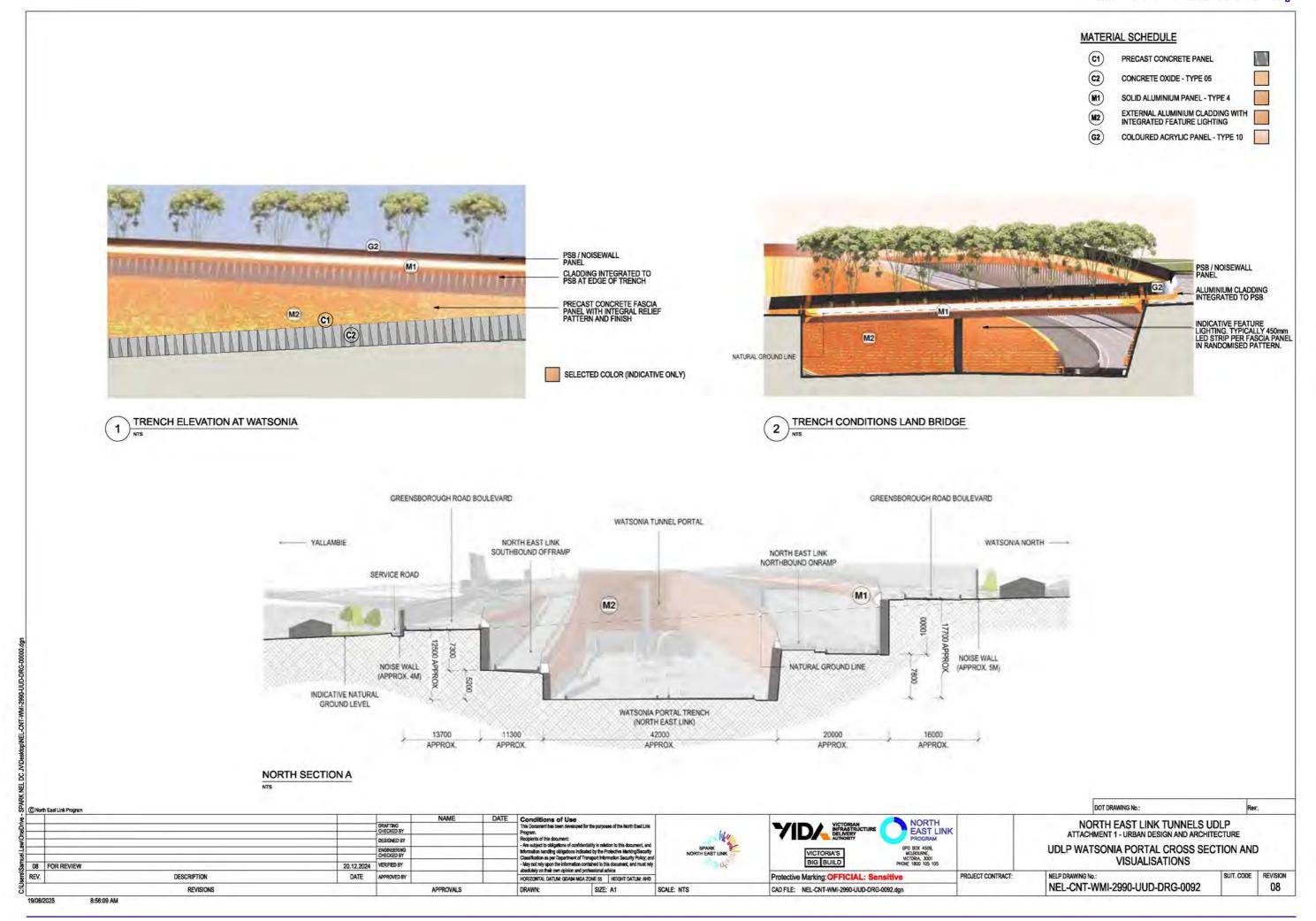


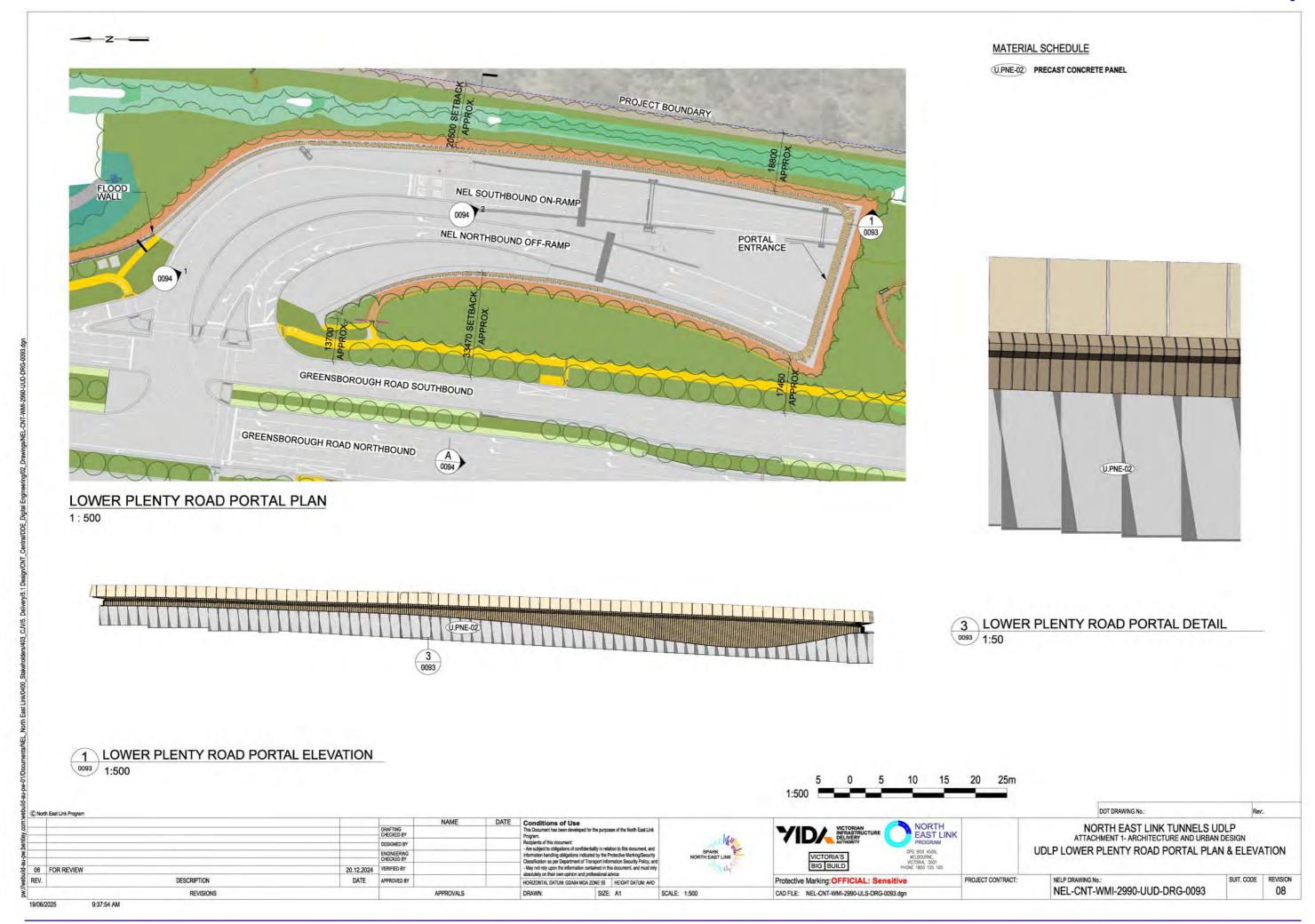
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UDLP TRENCHES & TUNNEL PORTALS COVER SHEET UDLP WATSONIA PORTAL PLAN & ELEVATION UDLP LOWER PLENTY ROAD PORTAL PLAN & ELEVATION

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			NAME	DATE	Conditions of	Use		NORTH		NORTH EAST LINK TUNNELS U	DI D
		DRAFTING CHECKED BY			This Document has been Program	developed for the purposes of the North East Link	14	VICTORIAN INFRASTRUCTURE INFRASTRUCT			
-		DESIGNED BY			Recipients of this docum		Ulin	AUTHORITY PROGRAM		ATTACHMENT 1- ARCHITECTURE AND URBAN	
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08 REV.	3 FOR REVIEW 20.12.202	024 VERIFIED BY			Classification as per Department of Transport Information Security Policy; and - May not raity upon the information contained in this document, and must rely absolutely on their own opinion and professional advice HORIZONTAL DATUM: GDA94 MGA ZONE 55 HEIGHT DATUM: AHD		lly	VICTORIA'S BIG BUILD WICTORIA, 3001 PHONE 1800 105 105	PROJECT CONTRACT:		
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MATERIAL SCHEDULE

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U.COX-05 CONCRETE OXIDE - TYPE 05



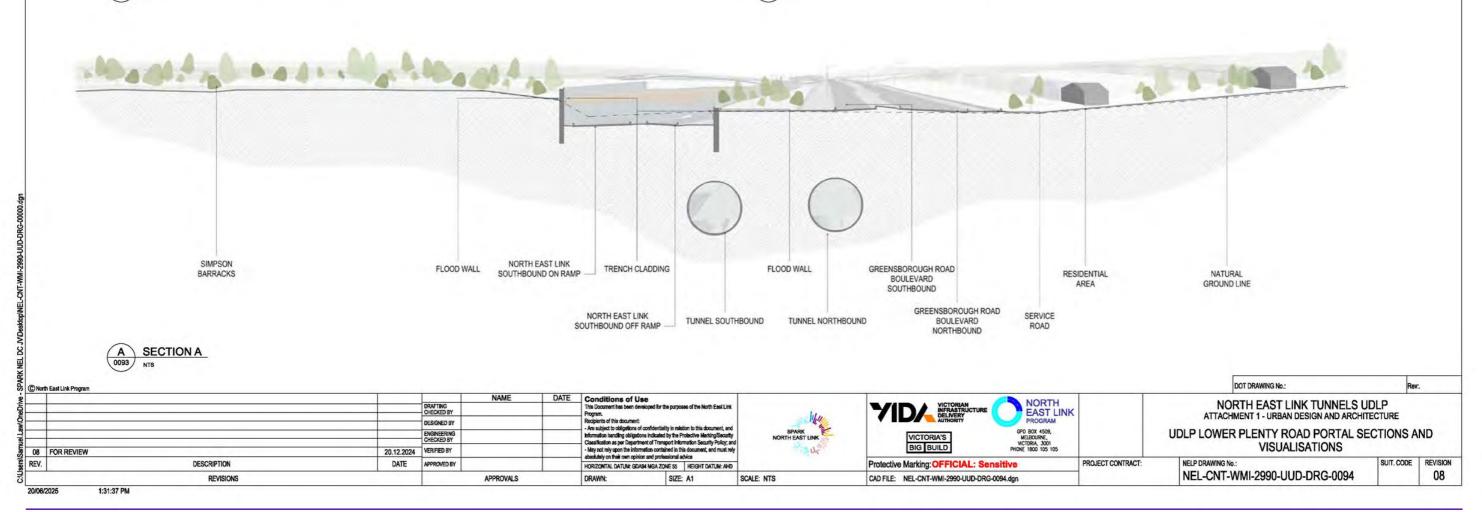
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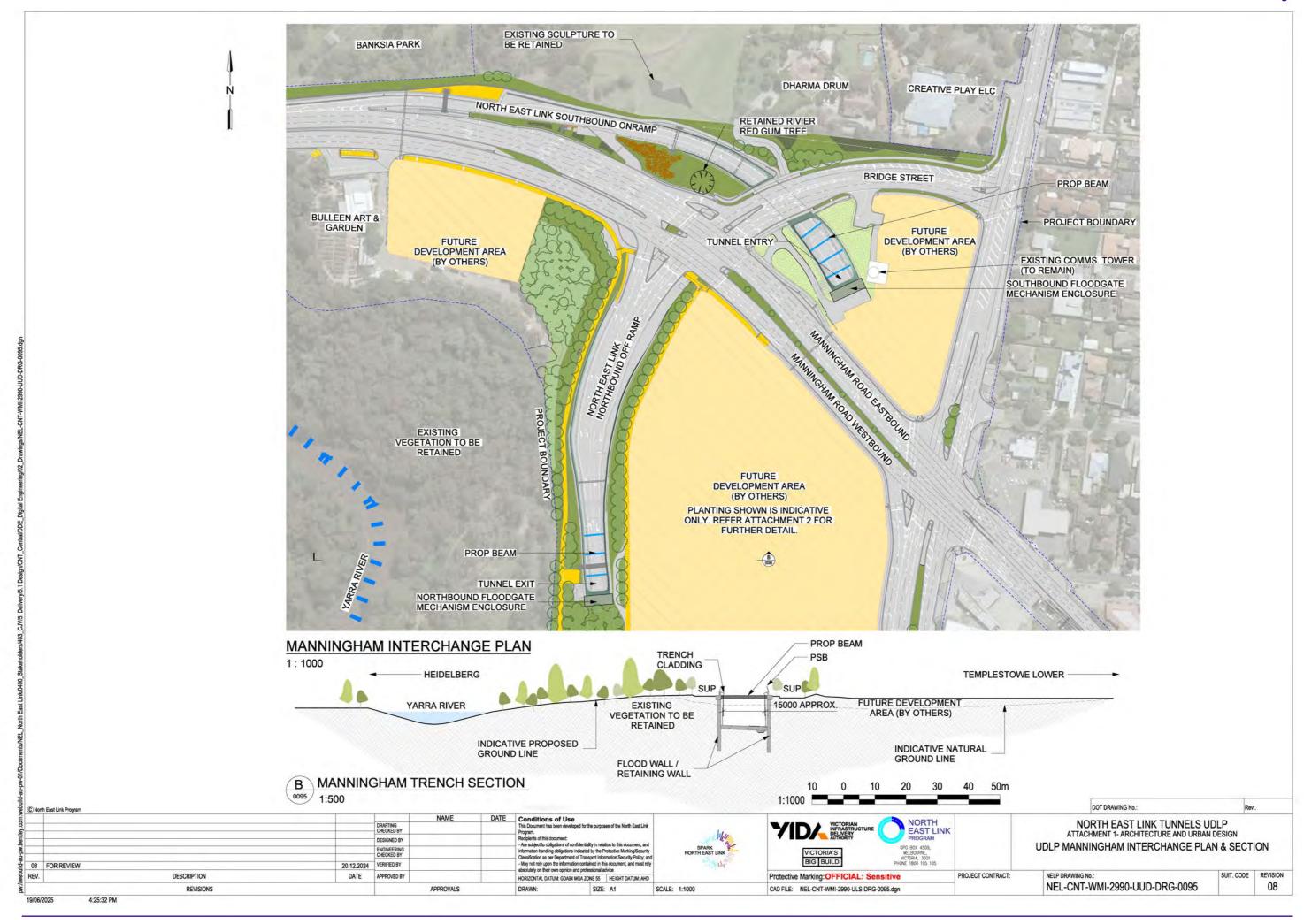


U.ASP-06 (U.PNE-02) (U.COX-05) ARTIST IMPRESSION VIEW - INDICATIVE ON

LOWER PLENTY ROAD PERSPECTIVE 1

LOWER PLENTY ROAD PERSPECTIVE 2





ATTACHMENT 1 - ARCHITECTURE & URBAN DESIGN ROAD INFRASTRUCTURE

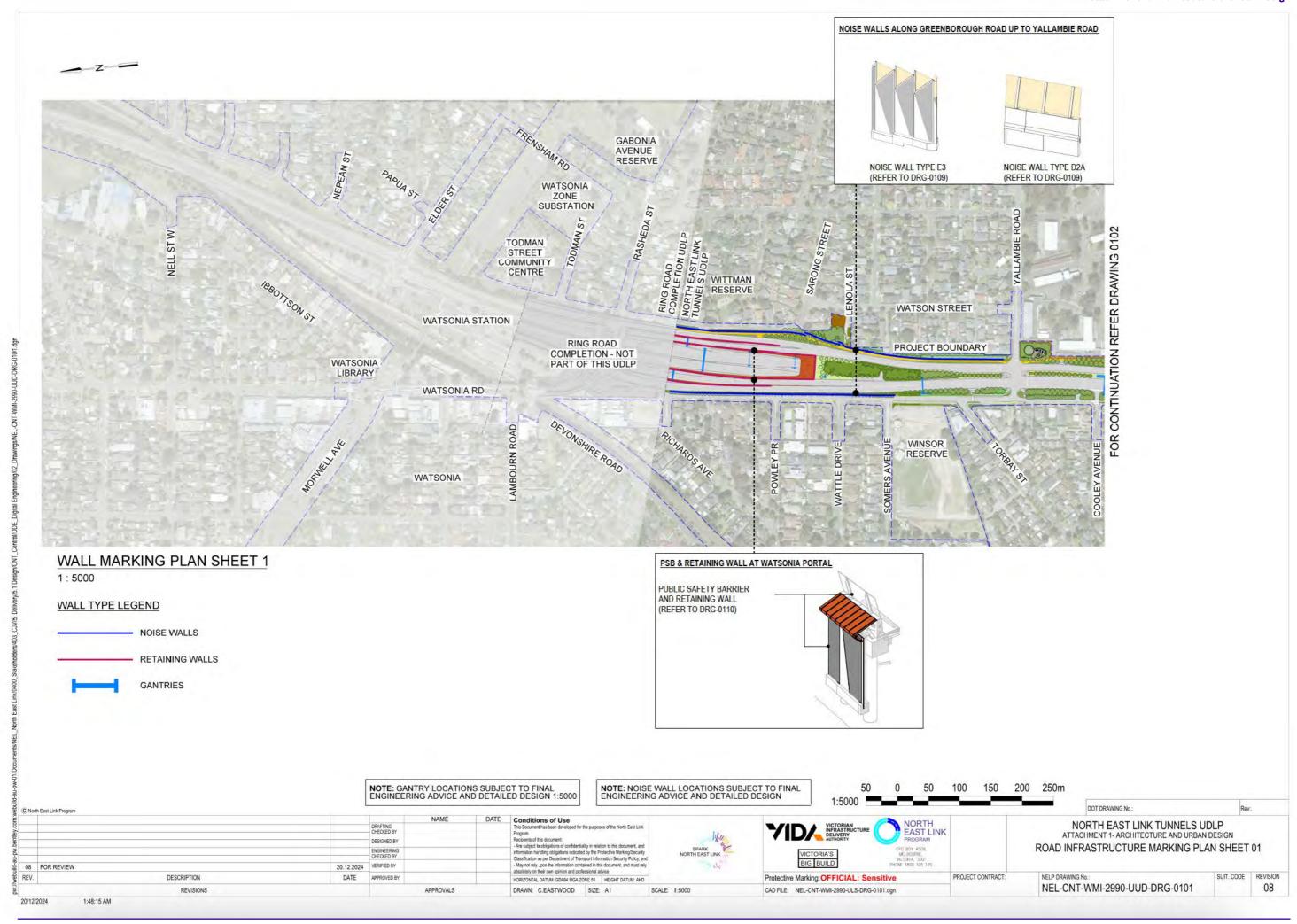


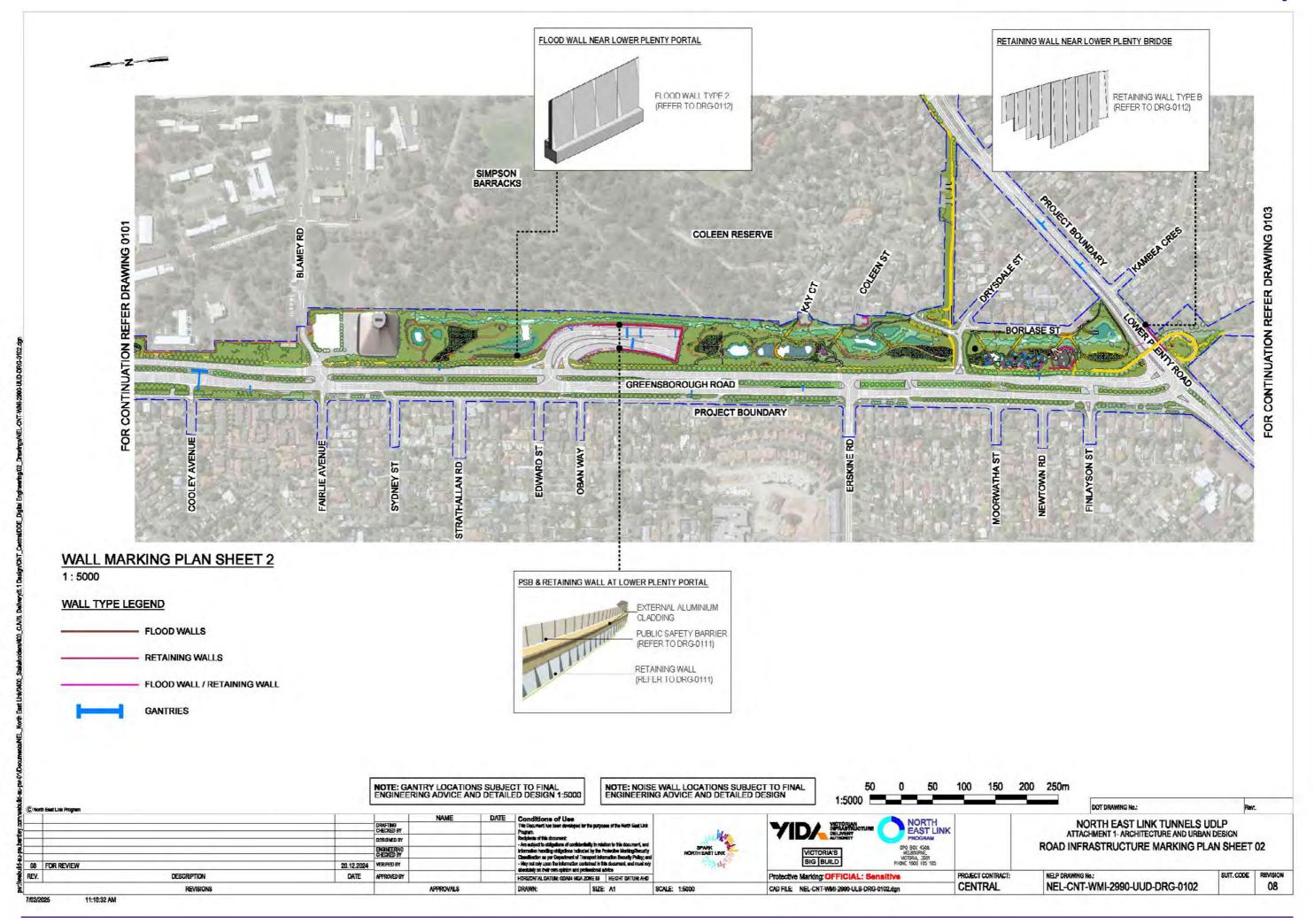
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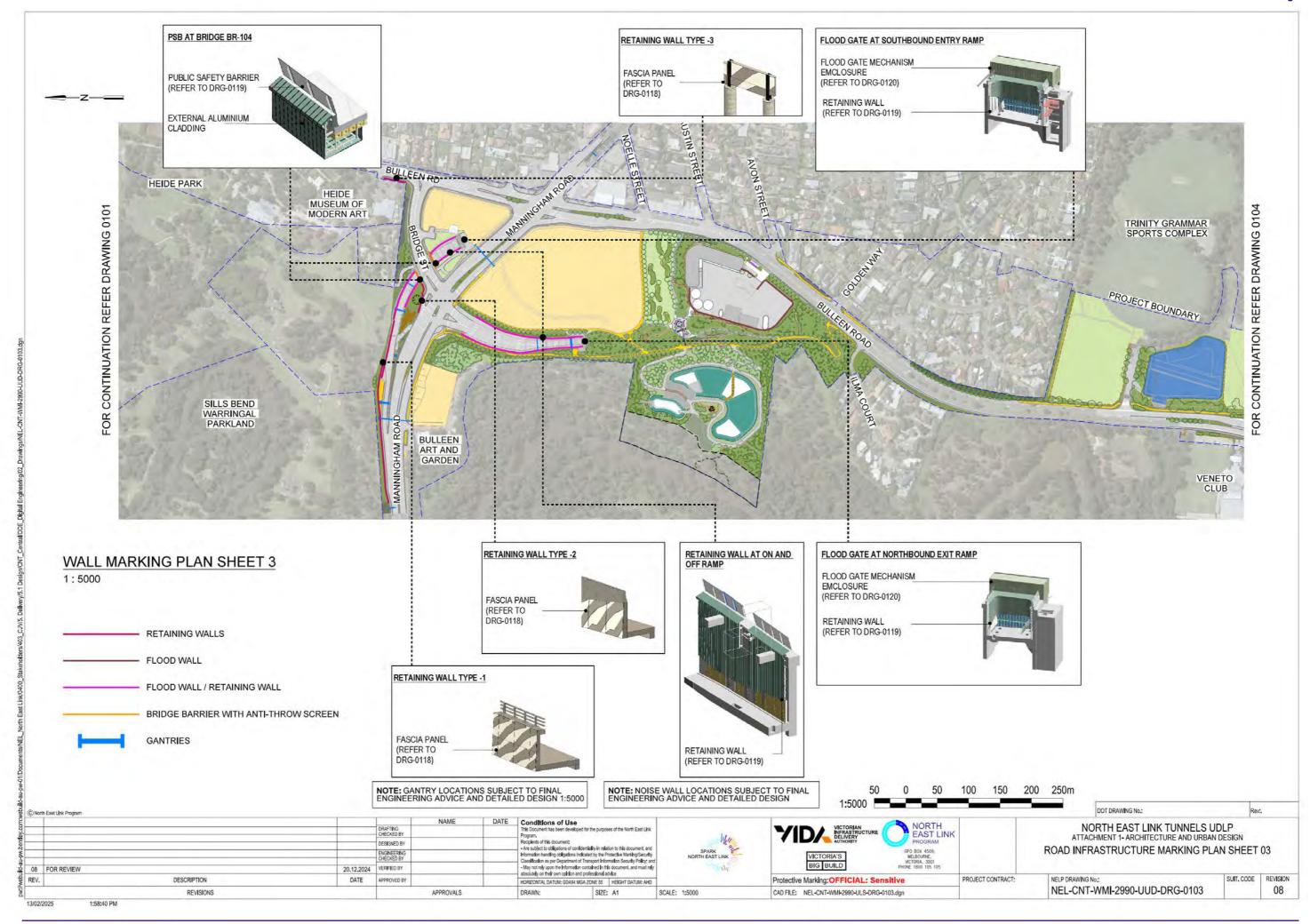
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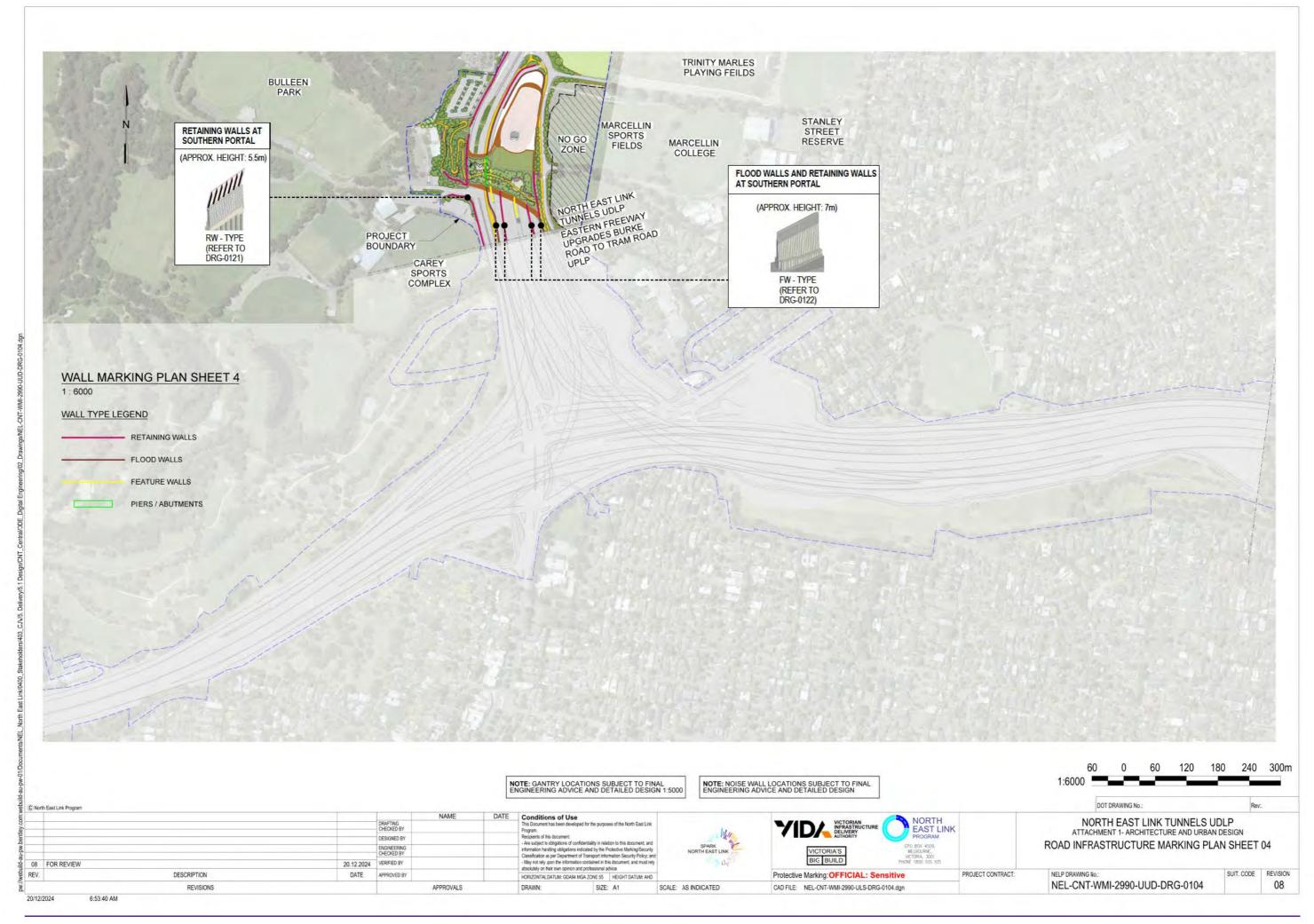
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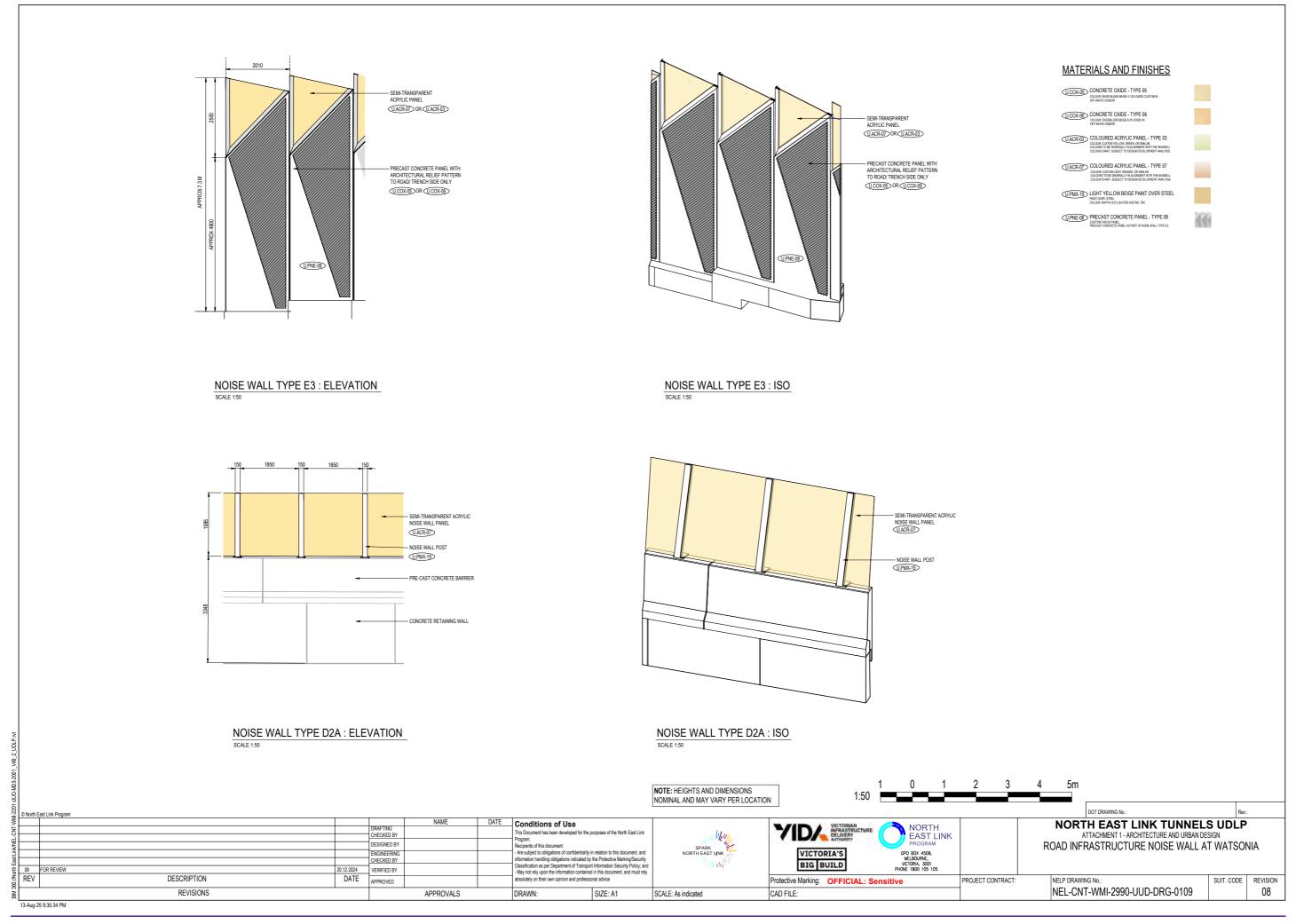
NORTH EAST LINK TUNNELS UDLP ATTACHMENT 1- ARCHITECTURE AND URBAN DESIGN ROAD INFRASTRUCTURE COVER SHEET 08 FOR REVIEW 20.12.2024 VERIFIED BY SUIT CODE REVISION REV. Protective Marking: OFFICIAL: Sensitive PROJECT CONTRACT NEL-CNT-WMI-2990-UUD-DRG-0100 08 **APPROVALS** SCALE: NA CAD FILE: NEL-CNT-WMI-2990-UUD-DRG-0100.dgr

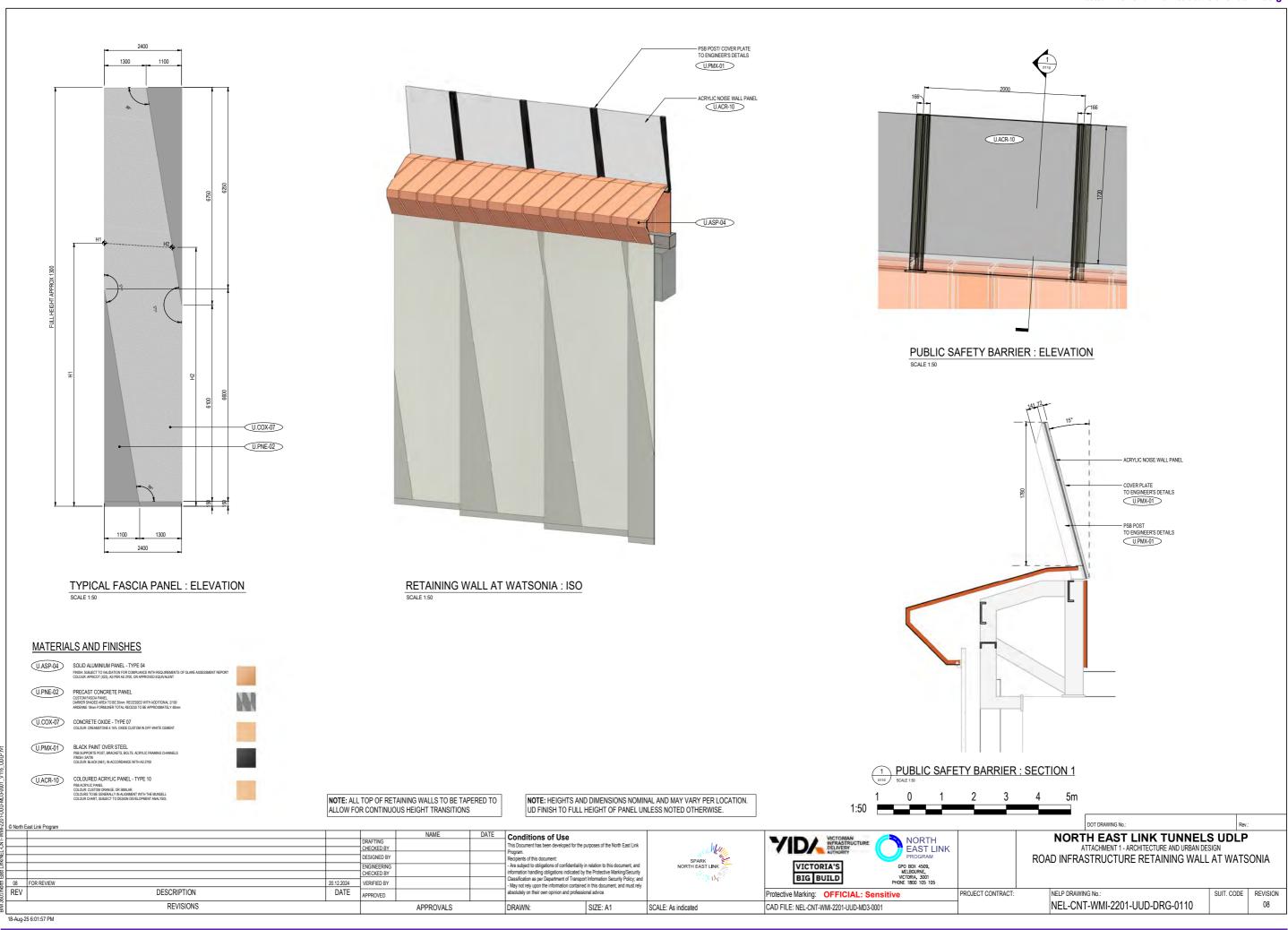


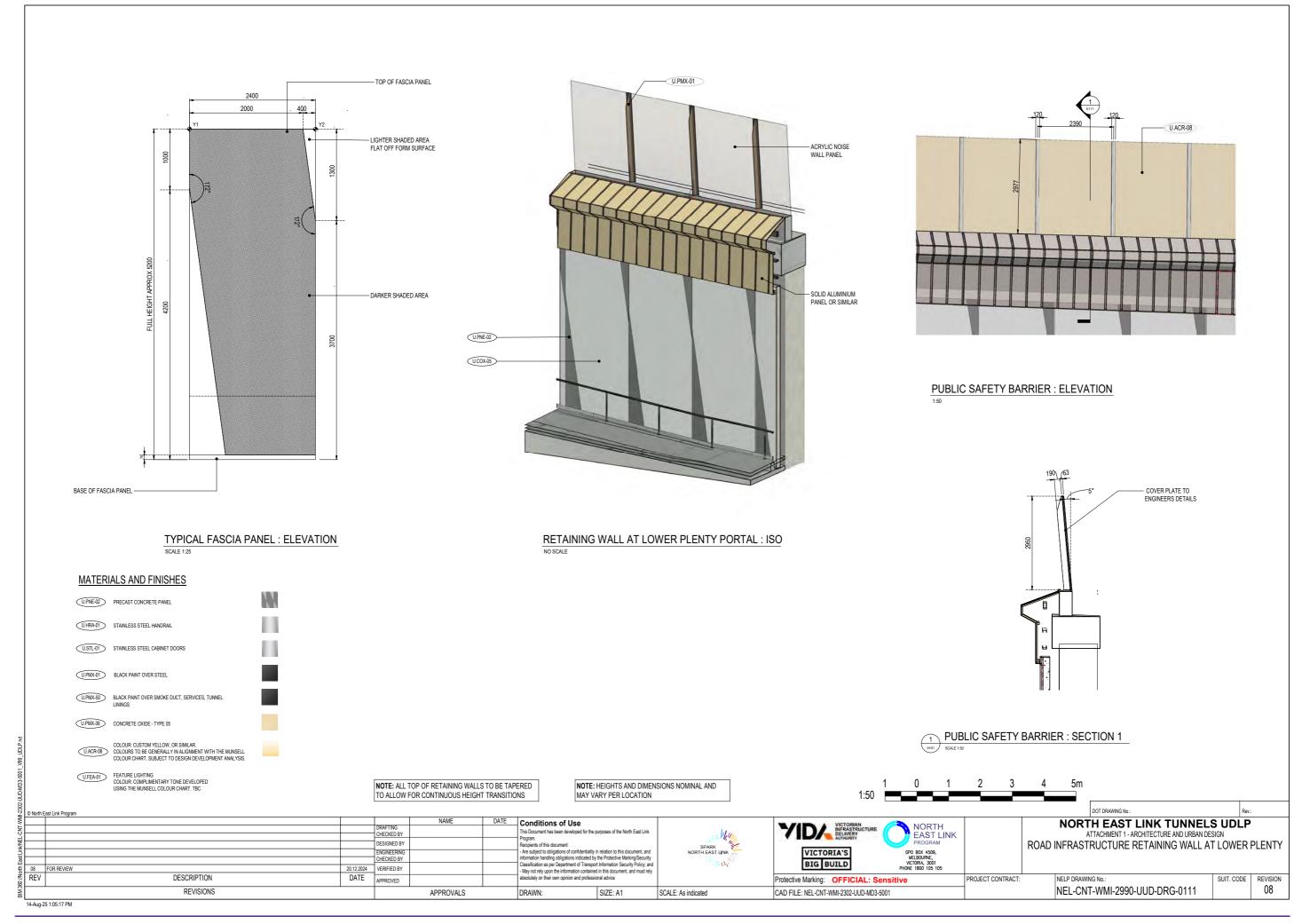


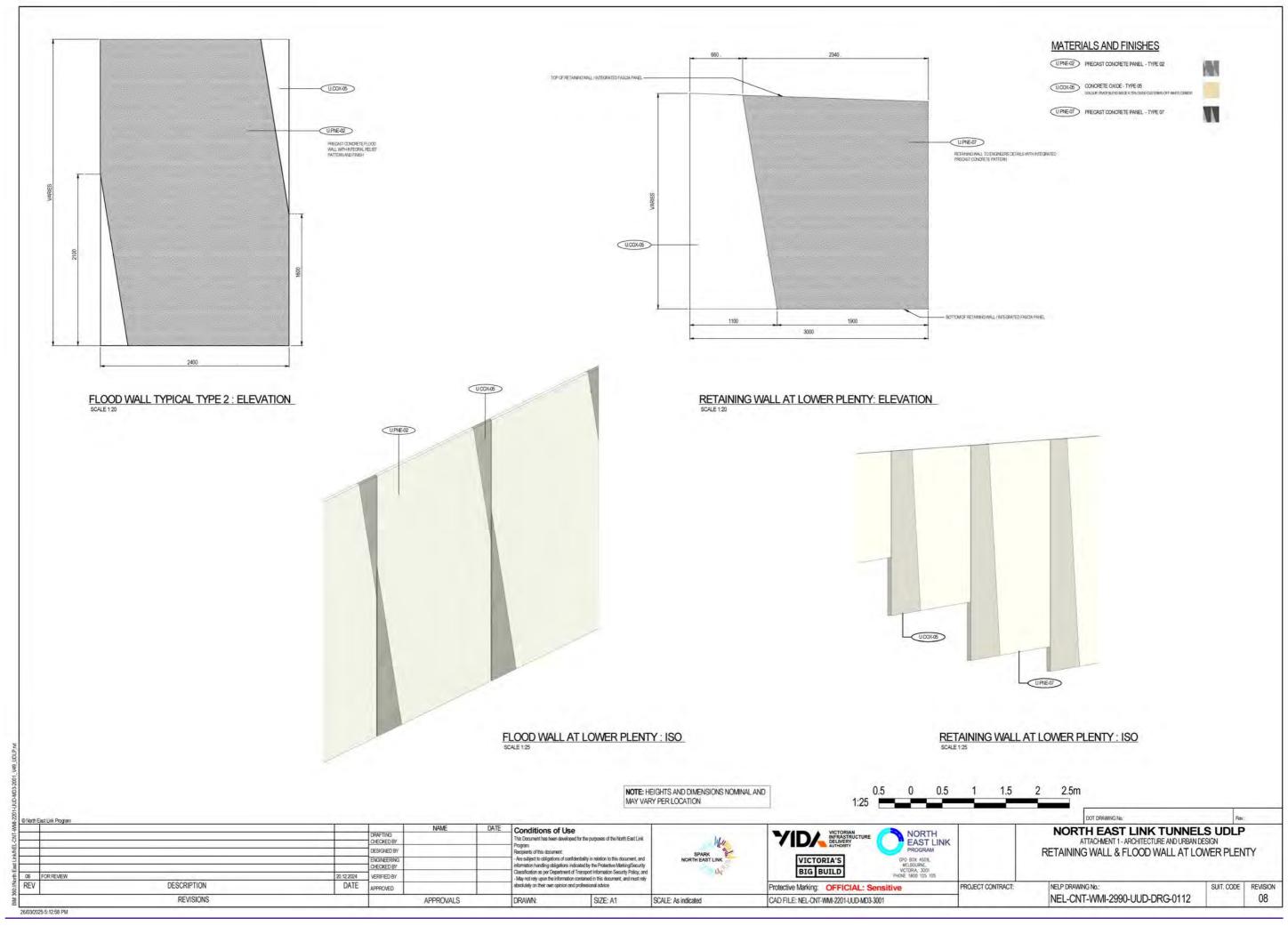


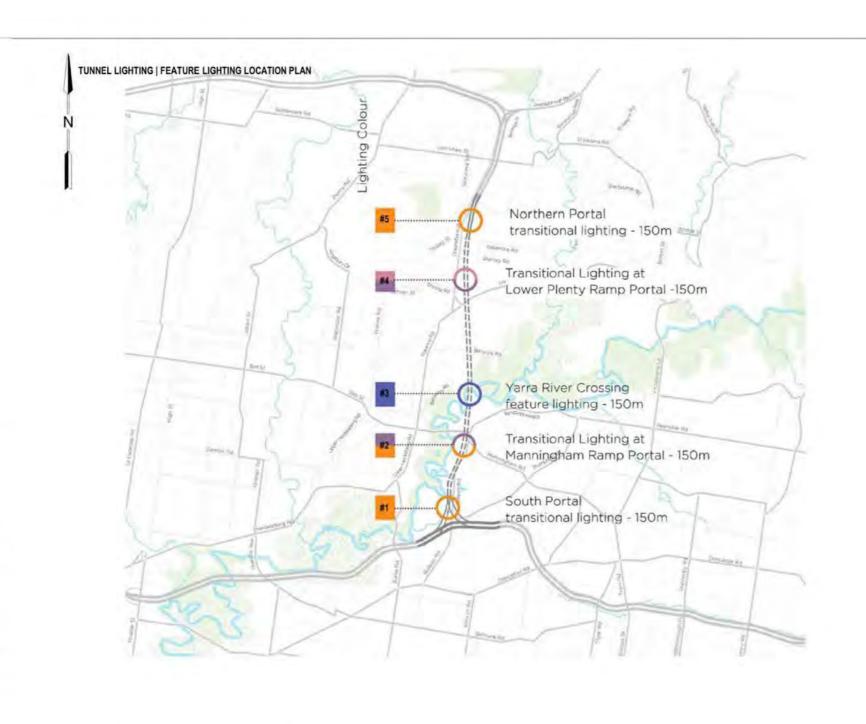














INDICATIVE RENDER: TUNNEL LIGHTING | FEATURE LIGHTING LOCATION PLAN

Aluminium Panels
VITREOUS ENAMEL CLADDING ON
STEEL SUBFRAMING

LED feature Lighting
 LED lighting strips at feature zones with lighting
 extanding varying heights. Lighting recessed
 within panel joints in vertical orientation.

3 Linings, Services & Surfaces Black paint finish to all linings, services & surfaces above cladding panels where

GENERAL NOTES

Tunnet design assumes continuous vitreous enamel cladding on steel subframing aluminium side panels along length of tunnel at nominal 2m crs.

Sx Yeature lighting' zones consisting of vertical LED lighting strips concealed within side panel joints. Colour Varies

Anticipated tunnel height: 4 metres

LIGHTING FEATURE #1

Approx. 150m long zone of feature wall lighting at tunnel entrylexit.

LED lighting recessed in panel joints at 2m crs (TBC)

LIGHTING FEATURE #2

Approx. 150m long zone of feature wall lighting.

LED lighting recessed in panel joints at 2m crs (TBC)

LIGHTING FEATURE #3

SIZE: A3

Approx. 150m long zone of feature wall lighting.

LED lighting recessed in panel joints at 2m crs (TBC) LED lighting recessed in panel joints at 2m crs (TBC)

LIGHTING FEATURE #4

Approx. 150m long zone of feature wall lighting.

LIGHTING FEATURE #5

Approx. 150m long zone of feature wall lighting at tunnel entry/exit.

LED lighting recessed in panel joints at 2m crs (TBC)

NOTE: HEIGHTS AND DIMENSIONS NOMINAL AND MAY VARY PER LOCATION - TO BE CONFIRMED IN DETAILED DESIGN

C North East Link Program

4:22:54 PM

REV.

19/02/2025

Conditions of Use DRAFTING CHECKED BY DESIGNED BY 08 FOR REVIEW 20.12.2024 VERIFIED BY DESCRIPTION DATE APPROVED BY HORIZONTAL DATUM: GDA94 MGA ZONE 55 HEIGHT DATUM: AHD REVISIONS APPROVALS DRAWN:

SCALE: NTS

BIG BUILD

CAD FILE: NEL-CNT-WMI-2990-UUD-DRG-0115.dgn

NORTH EAST LINK Protective Marking: OFFICIAL: Sensitive

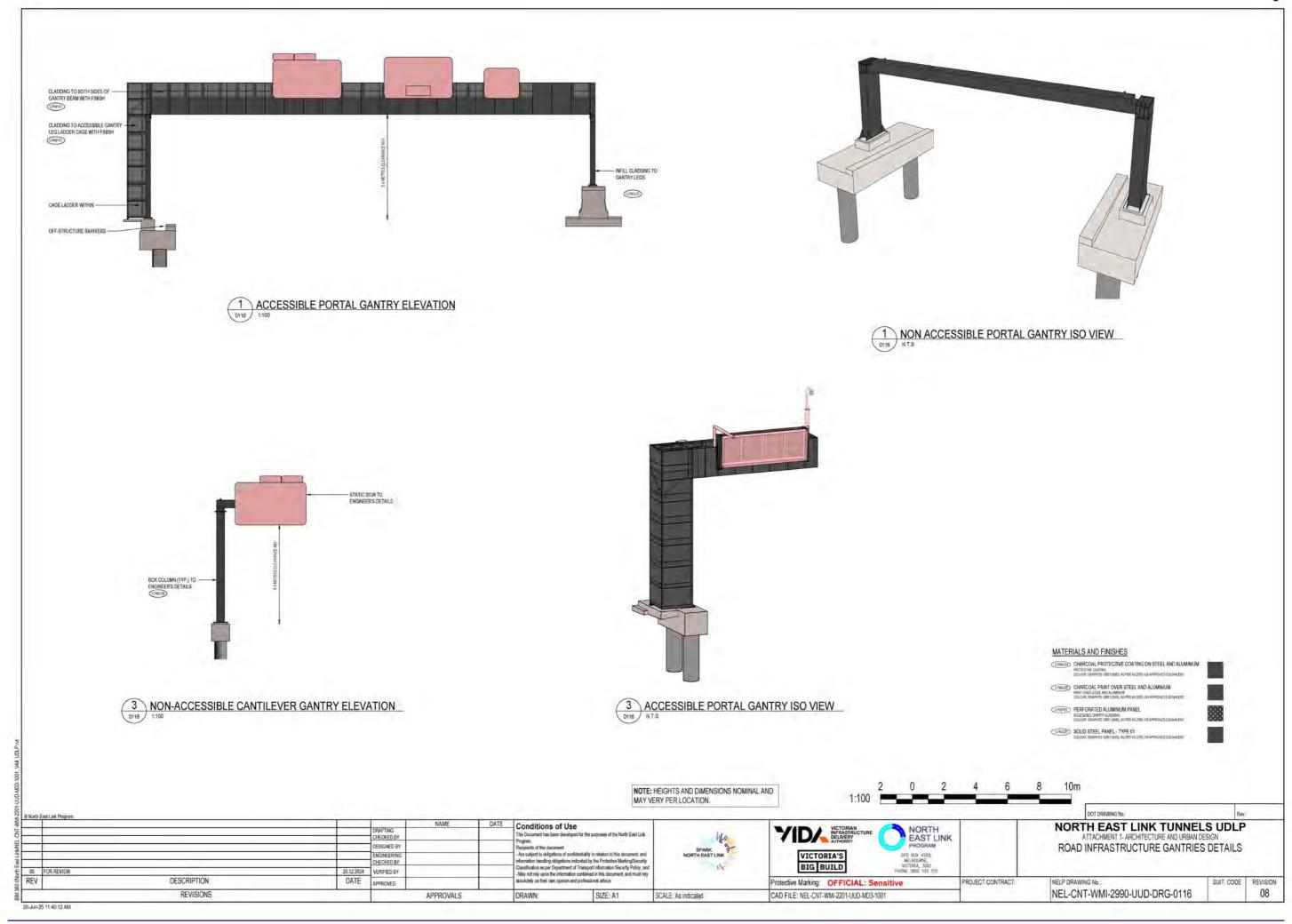
PROJECT CONTRACT:

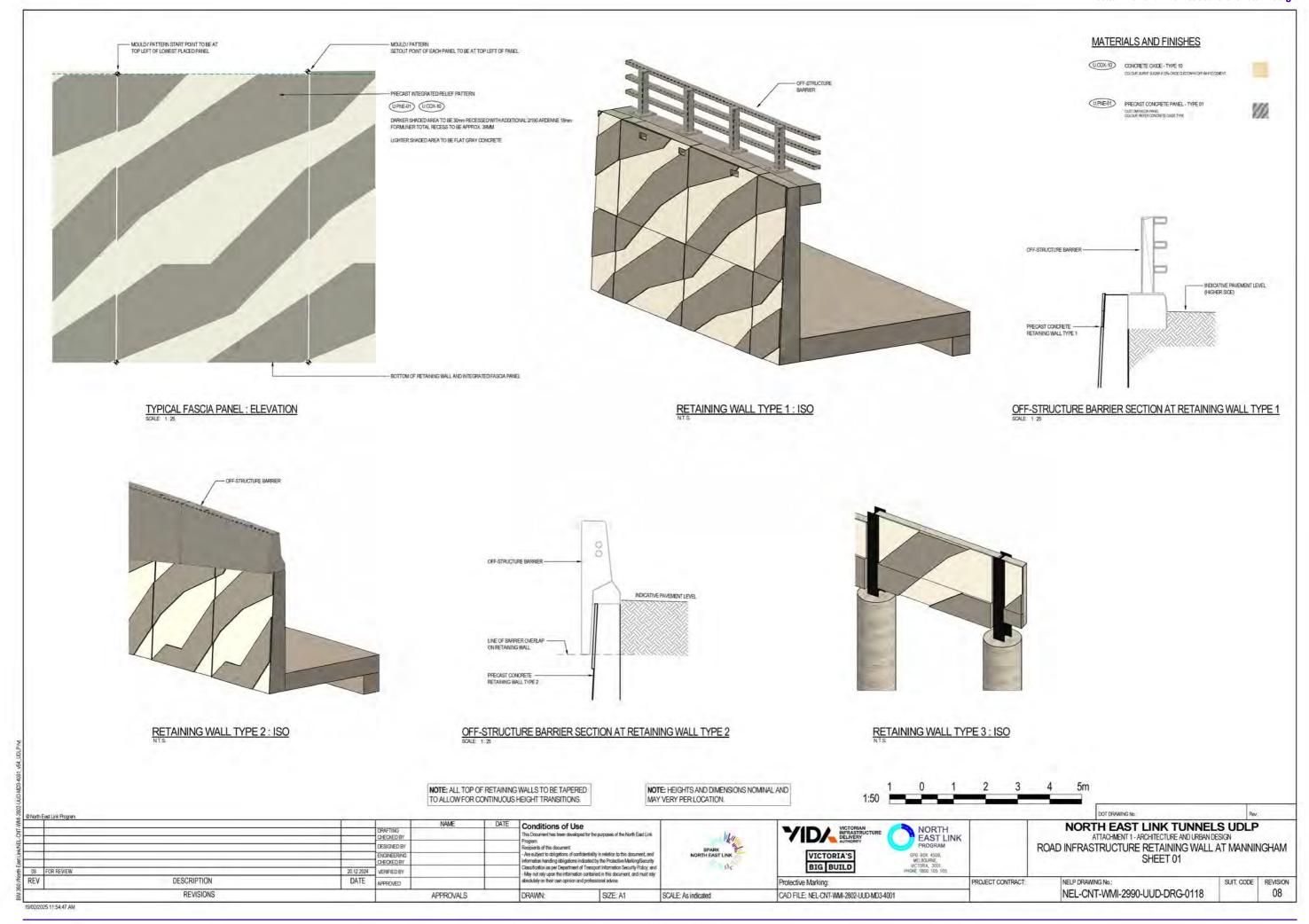
NORTH EAST LINK TUNNELS UDLP ATTACHMENT 1- ARCHITECTURE AND URBAN DESIGN ROAD INFRASTRUCTURE TUNNEL LIGHTING

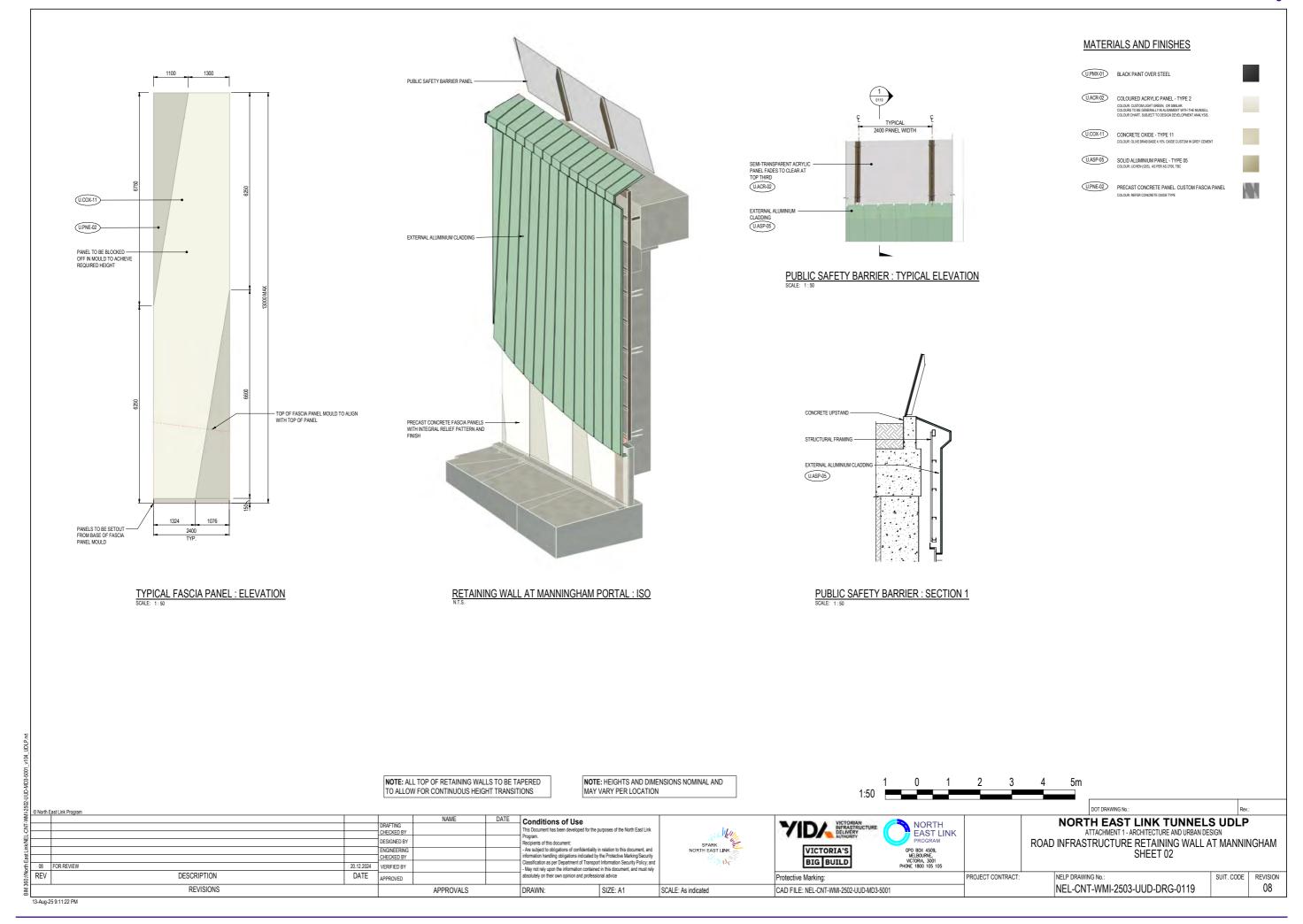
SUIT. CODE REVISION NELP DRAWING No.: NEL-CNT-WMI-2990-UUD-DRG-0115

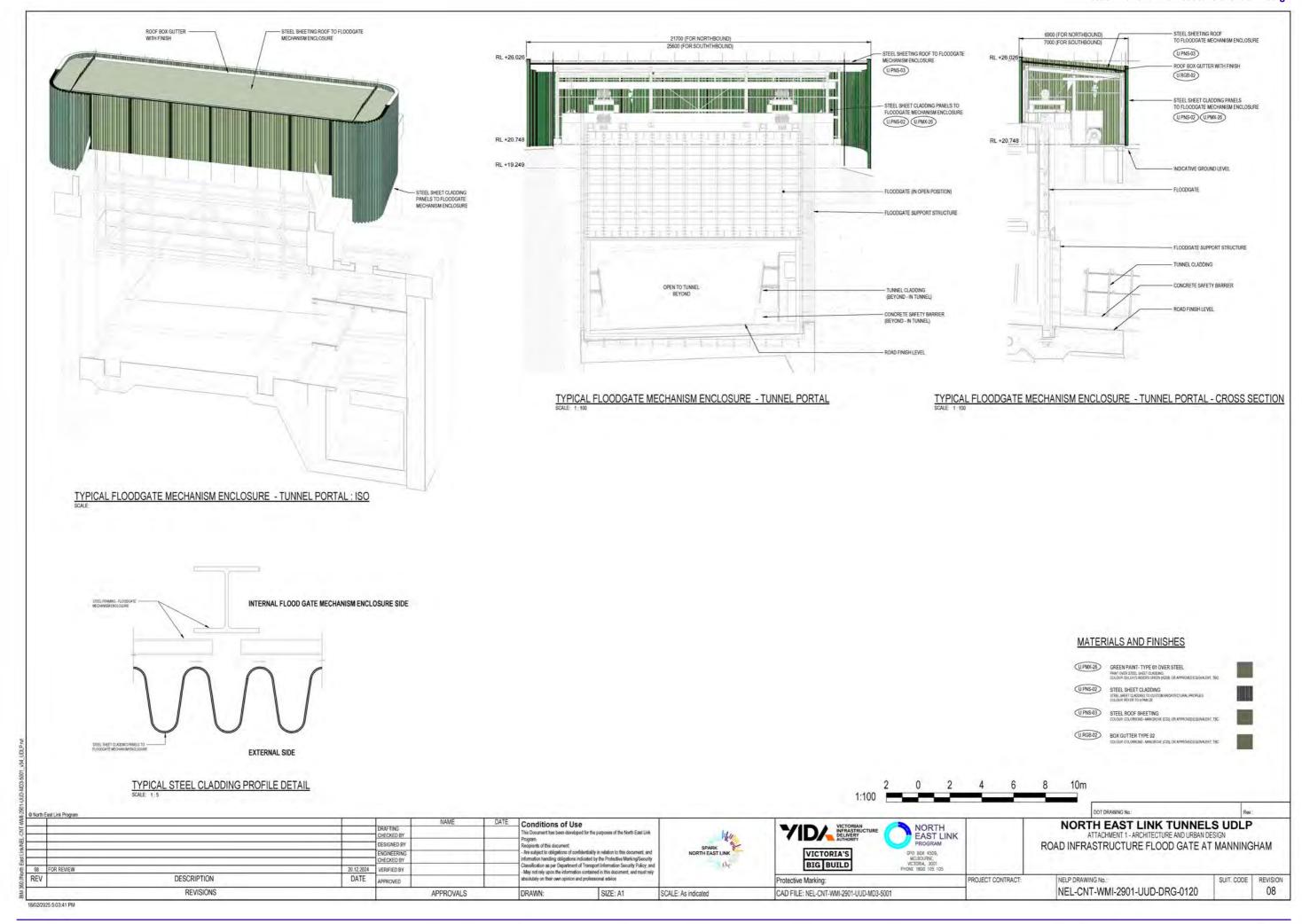
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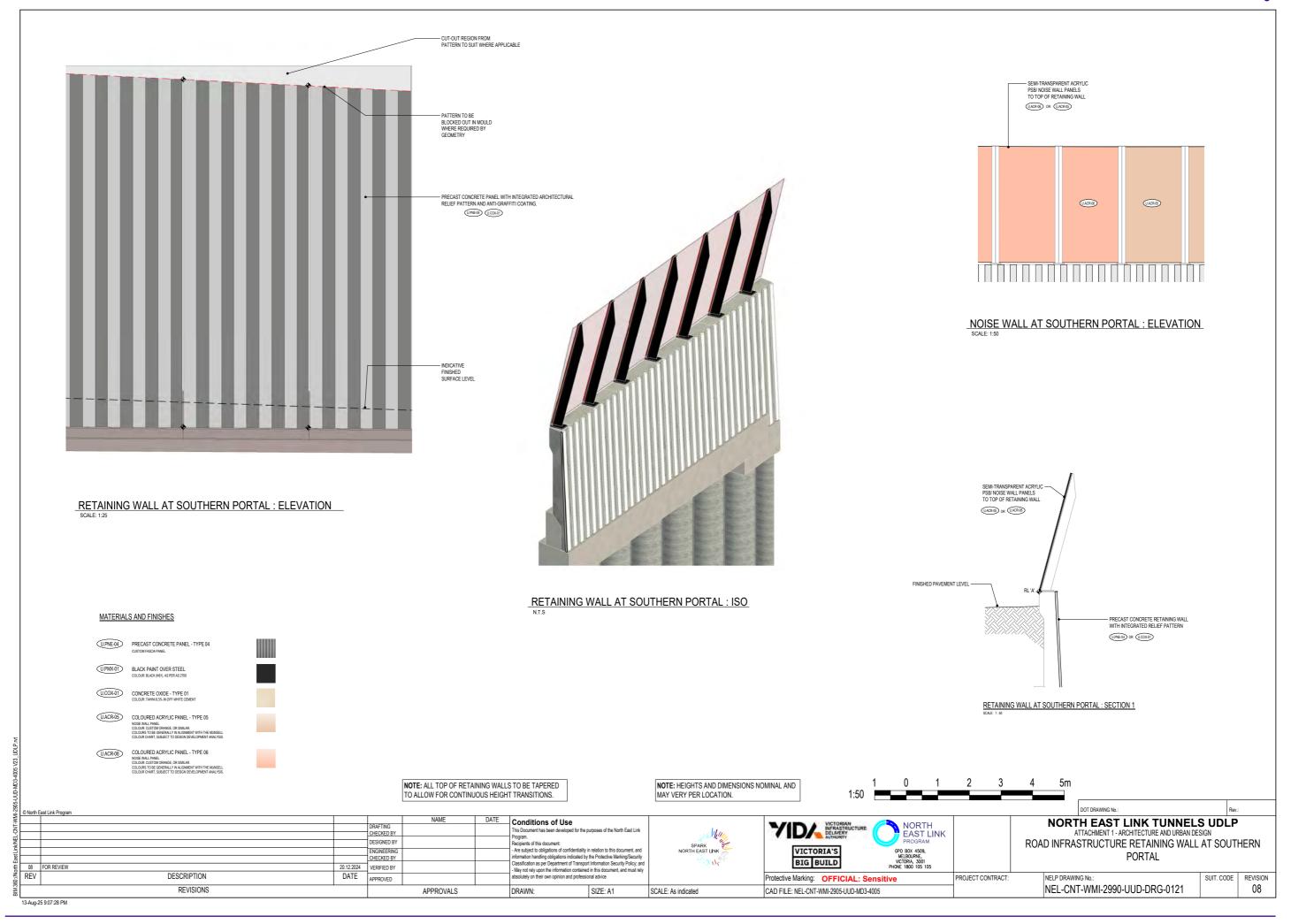
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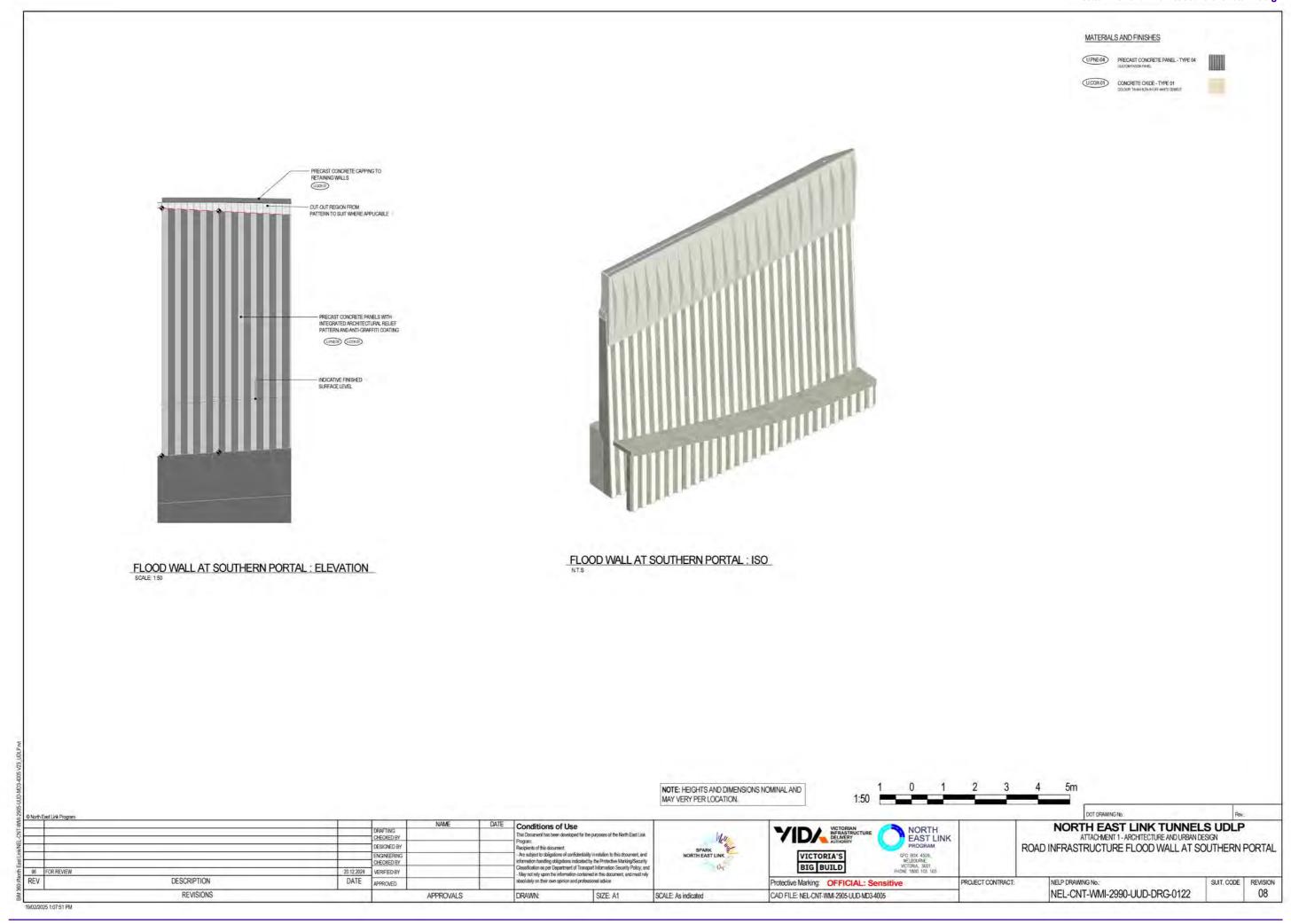












ATTACHMENT 1 - ARCHITECTURE & URBAN DESIGN SILK STREET PEDESTRIAN BRIDGE



				NAME	DATE	Conditions of U	92	
			DRAFTING CHECKED BY			This Document has been deve	oped for the purposes of the North East Link	
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			ENGINEERING				onfidentially in relation to this document, an	
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08	FOR REVIEW	20.12.2024	VERIFIED BY					
REV	DESCRIPTION	DATE	APPROVED			absolutely on their own opinion and professional advice		
REVISIONS				APPROVALS			SIZE: A1	

SCALE

BIG BUILD Protective Marking: OFFICIAL:Se CAD FILE: NEL-CNT-WMI-2201-UUD-MD3-0007

NORTH EAST LINK TUNNELS UDLP ATTACHMENT 1- ARCHITECTURE AND URBAN DESIGN SILK STREET PEDESTRIAN BRIDGE COVER SHEET

NEL-CNT-WMI-2201-UUD-DRG-0160

REVISION

08

