







Acknowledgement

Spark would like to acknowledge the Wurundjeri Woi-wurrung of the Kulin Nation as the traditional custodians of the unceded sovereign lands we are working on, and pay our respects to elders past, present and emerging.

We acknowledge all First Nations people associated with this Project and celebrate the rich Country, heritage, languages and protection provided for over 2,000 generations afforded to us all.









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Revision

Issue	Date	Reason for Issue
01	11/05/22	Public Exhibition
02	23/06/22	For Review
03	10/08/22	For Review
04	1/9/2022	For Review
05	12/10/22	For Review
06	14/10/22	For Review
07	12/03/24	Amendment 01

UDLP Design Attachments Drawing List

Code	Title	Code	Title
ATTACHMENT 1 - Architecture & Urban Design		NEL-CNT-WMI-2990-UUD-DRG-0043	UDLP Motorway Control Centre Level 1
NEL-CNT-WMI-2990-UUD-DRG-0000	UDLP Cover Sheet	NEL-CNT-WMI-2990-UUD-DRG-0044	UDLP Motorway Control Centre Ground Floor - Maintenance
NEL-CNT-WMI-2990-UUD-DRG-0001	Overall Project Site Plan and Contents	NEL-CNT-WMI-2990-UUD-DRG-0045	UDLP Motorway Control Centre Basement 1 - Carpark
NEL-CNT-WMI-2990-UUD-DRG-0003	Overall Project Site Plan	NEL-CNT-WMI-2990-UUD-DRG-0046	UDLP Motorway Control Centre Plenum - Substation
NEL-CNT-WMI-2990-UUD-DRG-0010	UDLP Northern Ventilation Structure Cover Sheet	NEL-CNT-WMI-2990-UUD-DRG-0047	UDLP Motorway Control Centre Elevations - East And South
NEL-CNT-WMI-2990-UUD-DRG-0011	UDLP Northern Ventilation Structure Site Plan	NEL-CNT-WMI-2990-UUD-DRG-0048	UDLP Motorway Control Centre Elevations - West And North
NEL-CNT-WMI-2990-UUD-DRG-0012	UDLP Northern Ventilation Structure Basement 1 Floor Plan	NEL-CNT-WMI-2990-UUD-DRG-0049	UDLP Motorway Control Centre Section 01
NEL-CNT-WMI-2990-UUD-DRG-0013	UDLP Northern Ventilation Structure Ground Floor Plan	NEL-CNT-WMI-2990-UUD-DRG-0050	UDLP Motorway Control Centre Air Intake And Smoke Stack
NEL-CNT-WMI-2990-UUD-DRG-0014	UDLP Northern Ventilation Structure Elevation - North	NEL-CNT-WMI-2990-UUD-DRG-0051	UDLP Motorway Control Centre Visualisation 01
NEL-CNT-WMI-2990-UUD-DRG-0015	UDLP Northern Ventilation Structure Elevation - South	NEL-CNT-WMI-2990-UUD-DRG-0052	UDLP Motorway Control Centre Visualisation 02
NEL-CNT-WMI-2990-UUD-DRG-0016	UDLP Northern Ventilation Structure Elevation - East	NEL-CNT-WMI-2990-UUD-DRG-0060	UDLP Southern Ventilation Structure Cover Sheet
NEL-CNT-WMI-2990-UUD-DRG-0017	UDLP Northern Ventilation Structure Elevation - West	NEL-CNT-WMI-2990-UUD-DRG-0061	UDLP Southern Ventilation Structure Contextual Plan
NEL-CNT-WMI-2990-UUD-DRG-0018	UDLP Northern Ventilation Structure Cross Section	NEL-CNT-WMI-2990-UUD-DRG-0062	UDLP Southern Ventilation Structure General Arrangement Site Plan
NEL-CNT-WMI-2990-UUD-DRG-0019	UDLP Northern Ventilation Structure Long Section	NEL-CNT-WMI-2990-UUD-DRG-0063	UDLP Southern Ventilation Structure Basement Overall Plan
NEL-CNT-WMI-2990-UUD-DRG-0020	UDLP Northern Ventilation Structure Visualisation 01	NEL-CNT-WMI-2990-UUD-DRG-0064	UDLP Southern Ventilation Structure Basement - Mechanical Room Lower Level
NEL-CNT-WMI-2990-UUD-DRG-0021	UDLP Northern Ventilation Structure Visualisation 02	NEL-CNT-WMI-2990-UUD-DRG-0065	UDLP Southern Ventilation Structure Basement - Mechanical Room Upper Level
NEL-CNT-WMI-2990-UUD-DRG-0030	UDLP Lower Plenty Road Substation Cover Sheet	NEL-CNT-WMI-2990-UUD-DRG-0066	UDLP Southern Ventilation Structure Elevation - North
NEL-CNT-WMI-2990-UUD-DRG-0031	UDLP Lower Plenty Road Substation Site Plan	NEL-CNT-WMI-2990-UUD-DRG-0067	UDLP Southern Ventilation Structure Elevation - South
NEL-CNT-WMI-2990-UUD-DRG-0032	UDLP Lower Plenty Road Substation Basement Floor Plan	NEL-CNT-WMI-2990-UUD-DRG-0068	UDLP Southern Ventilation Structure Elevation - East
NEL-CNT-WMI-2990-UUD-DRG-0033	UDLP Lower Plenty Road Substation Ground Floor Plan	NEL-CNT-WMI-2990-UUD-DRG-0069	UDLP Southern Ventilation Structure Elevation - West
NEL-CNT-WMI-2990-UUD-DRG-0034	UDLP Lower Plenty Road Substation Elevations	NEL-CNT-WMI-2990-UUD-DRG-0070	UDLP Southern Ventilation Structure Section 01
NEL-CNT-WMI-2990-UUD-DRG-0035	UDLP Lower Plenty Road Substation Sections	NEL-CNT-WMI-2990-UUD-DRG-0071	UDLP Southern Ventilation Structure Section 02
NEL-CNT-WMI-2990-UUD-DRG-0040	UDLP Motorway Control Centre Cover Sheet	NEL-CNT-WMI-2990-UUD-DRG-0072	UDLP Southern Ventilation Structure Section 03
NEL-CNT-WMI-2990-UUD-DRG-0041	UDLP Motorway Control Centre Context Plan	NEL-CNT-WMI-2990-UUD-DRG-0073	UDLP Southern Interface - Land Bridge Eastern SUP Sheet 1
NEL-CNT-WMI-2990-UUD-DRG-0042	UDLP Motorway Control Centre Site Plan	NEL-CNT-WMI-2990-UUD-DRG-0074	UDLP Southern Interface - Land Bridge Eastern SUP Sheet 2

Code	Title	Code	Title
ATTACHMENT 1 - Architecture & Urban Design		NEL-CNT-WMI-2990-UUD-DRG-0110	UDLP Road Infrastructure Retaining Wall Type A, B
NEL-CNT-WMI-2990-UUD-DRG-0075	UDLP Southern Ventilation Structure Visualisation 01	NEL-CNT-WMI-2990-UUD-DRG-0111	UDLP Road Infrastructure Retaining Wall Type C, D
NEL-CNT-WMI-2990-UUD-DRG-0076	UDLP Southern Ventilation Structure Visualisation 02	NEL-CNT-WMI-2990-UUD-DRG-0112	UDLP Road Infrastructure Flood Wall Type A
NEL-CNT-WMI-2990-UUD-DRG-0080	UDLP Iuk (Eel) Bridge Lower Plenty Road Cover Sheet	NEL-CNT-WMI-2990-UUD-DRG-0113	UDLP Road Infrastructure PSB Type C (PV)
NEL-CNT-WMI-2990-UUD-DRG-0081	UDLP Iuk (Eel) Bridge Lower Plenty Road Site Plan	NEL-CNT-WMI-2990-UUD-DRG-0114	UDLP Road Infrastructure Multi Span Bridge Barriers
NEL-CNT-WMI-2990-UUD-DRG-0082	UDLP Iuk (Eel) Bridge Lower Plenty Road Elevations 01	NEL-CNT-WMI-2990-UUD-DRG-0115	UDLP Road Infrastructure Tunnel Lighting
NEL-CNT-WMI-2990-UUD-DRG-0083	UDLP Iuk (Eel) Bridge Lower Plenty Road Elevations 02	NEL-CNT-WMI-2990-UUD-DRG-0116	UDLP Road Infrastructure Gantries Details
NEL-CNT-WMI-2990-UUD-DRG-0084	UDLP Iuk (Eel) Bridge Lower Plenty Road Details	NEL-CNT-WMI-2990-UUD-DRG-0117	UDLP Road Infrastructure Pier Type A, B, C, D & E
NEL-CNT-WMI-2990-UUD-DRG-0085	UDLP Iuk (Eel) Bridge Lower Plenty Road Visualisation 01	NEL-CNT-WMI-2991-UUD-DRG-0130	UDLP Southern Interface Cover Sheet
NEL-CNT-WMI-2990-UUD-DRG-0090	UDLP Trenches & Tunnel Portals Cover Sheet	NEL-CNT-WMI-2991-UUD-DRG-0131	UDLP Southern Interface Marking Plan
NEL-CNT-WMI-2990-UUD-DRG-0091	UDLP Watsonia Portal Plan & Elevation	NEL-CNT-WMI-2991-UUD-DRG-0132	UDLP Southern Interface Views 1
NEL-CNT-WMI-2990-UUD-DRG-0092	UDLP Watsonia Portal Cross Section and Visualisations	NEL-CNT-WMI-2991-UUD-DRG-0133	UDLP Southern Interface Views 2
NEL-CNT-WMI-2990-UUD-DRG-0093	UDLP Lower Plenty Road Portal Plan & Elevation	NEL-CNT-WMI-2991-UUD-DRG-0134	UDLP Southern Interface Noise Walls / Road Barriers
NEL-CNT-WMI-2990-UUD-DRG-0094	UDLP Lower Plenty Road Portal Sections and Visualisations	NEL-CNT-WMI-2991-UUD-DRG-0135	UDLP Southern Interface Sections 01
NEL-CNT-WMI-2990-UUD-DRG-0095	UDLP Manningham Interchange Plan & Section	NEL-CNT-WMI-2991-UUD-DRG-0136	UDLP Southern Interface Sections 02
NEL-CNT-WMI-2990-UUD-DRG-0100	UDLP Road Infrastructure Cover Sheet	NEL-CNT-WMI-2991-UUD-DRG-0137	UDLP Southern Interface Sections 03
NEL-CNT-WMI-2990-UUD-DRG-0101	UDLP Road Infrastructure Marking Plan Sheet 01	NEL-CNT-WMI-2991-UUD-DRG-0138	UDLP Southern Interface Bulleen SUP Bridge Plan, Elevation
NEL-CNT-WMI-2990-UUD-DRG-0102	UDLP Road Infrastructure Marking Plan Sheet 02	NEL-CNT-WMI-2991-UUD-DRG-0139	UDLP Southern Interface Bulleen SUP Bridge Perspectives
NEL-CNT-WMI-2990-UUD-DRG-0103	UDLP Road Infrastructure Marking Plan Sheet 03	NEL-CNT-WMI-2991-UUD-DRG-0140	UDLP Southern Interface Underpasses
NEL-CNT-WMI-2990-UUD-DRG-0104	UDLP Road Infrastructure Marking Plan Sheet 04	NEL-CNT-WMI-2991-UUD-DRG-0141	UDLP Southern Interface (BR310) 01
NEL-CNT-WMI-2990-UUD-DRG-0105	UDLP Road Infrastructure Noise Wall Type D1, D2	NEL-CNT-WMI-2991-UUD-DRG-0142	UDLP Southern Interface (BR310) 02
NEL-CNT-WMI-2990-UUD-DRG-0106	UDLP Road Infrastructure Noise Wall Type D - Integration	NEL-CNT-WMI-2991-UUD-DRG-0143	UDLP Southern Interface (BR309) 01
NEL-CNT-WMI-2990-UUD-DRG-0107	UDLP Road Infrastructure Noise Wall Type E2	NEL-CNT-WMI-2991-UUD-DRG-0144	UDLP Southern Interface (BR309) 02
NEL-CNT-WMI-2990-UUD-DRG-0108	UDLP Road Infrastructure Noise Wall Type E3 & F1	NEL-CNT-WMI-2991-UUD-DRG-0145	UDLP Southern Interface (BR303) 01
NEL-CNT-WMI-2990-UUD-DRG-0109	UDLP Road Infrastructure Noise Wall Type E3 & F1	NEL-CNT-WMI-2991-UUD-DRG-0146	UDLP Southern Interface (BR303) 02

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ATTACHMENT 1 - Architecture & Ur	ban Design	NEL-CNT-TRA-2990-ULS-DRG-0020	Borlase Reserve Sheet 01
NEL-CNT-WMI-2991-UUD-DRG-0147	UDLP Southern Interface Bulleen Road Bridge (BR305)	NEL-CNT-TRA-2990-ULS-DRG-0021	Borlase Reserve Sheet 02
NEL-CNT-WMI-2991-UUD-DRG-0148	UDLP Southern Interface (BR301) West 01	NEL-CNT-TRA-2990-ULS-DRG-0022	Borlase Reserve Sheet 03
NEL-CNT-WMI-2991-UUD-DRG-0149	UDLP Southern Interface (BR301) West 02	NEL-CNT-TRA-2990-ULS-DRG-0023	Borlase Reserve Sheet 04
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NEL-CNT-WMI-2991-UUD-DRG-0151	UDLP Southern Interface (BR301) East 02	NEL-CNT-TRA-2990-ULS-DRG-0026	Tree Retention & Removal Plan Sheet 01
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NEL-CNT-WMI-2991-UUD-DRG-0153	UDLP Southern Interface (BR319) 02	NEL-CNT-TRA-2990-ULS-DRG-0028	Construction Compound Plan Sheet 01
NEL-CNT-WMI-2991-UUD-DRG-0154	UDLP Southern Interface (BR320) 01	NEL-CNT-TRA-2990-ULS-DRG-0029	Construction Compound Plan Sheet 02
ATTACHMENT 2 - Landscape Desig	ın .	NEL-CNT-TRA-2990-ULS-DRG-0030	Site Section Sheet 01
NEL-CNT-TRA-2990-ULS-DRG-0001	Cover Sheet & Drawing Index	NEL-CNT-TRA-2990-ULS-DRG-0031	Site Section Sheet 02
NEL-CNT-TRA-2990-ULS-DRG-0002	Key Plan	NEL-CNT-TRA-2990-ULS-DRG-0032	Site Section Sheet 03
NEL-CNT-TRA-2990-ULS-DRG-0003	Master Legend Sheet 01	NEL-CNT-TRA-2990-ULS-DRG-0033	Site Section Sheet 04
NEL-CNT-TRA-2990-ULS-DRG-0004	Master Legend Sheet 02	NEL-CNT-TRA-2990-ULS-DRG-0034	Site Section Sheet 05
NEL-CNT-TRA-2990-ULS-DRG-0005	Master Plant Schedule 01	NEL-CNT-TRA-2990-ULS-DRG-0040	Banyule Creek Typical Bridge Detailed Section
NEL-CNT-TRA-2990-ULS-DRG-0006	Master Plant Schedule 02	NEL-CNT-TRA-2990-ULS-DRG-0041	Banyule Creek Detailed Section
NEL-CNT-TRA-2990-ULS-DRG-0007	Master Plant Schedule 03	NEL-CNT-TRA-2990-ULS-DRG-0050	Cover Sheet & Drawing Index
NEL-CNT-TRA-2990-ULS-DRG-0008	Master Plant Schedule Images	NEL-CNT-TRA-2990-ULS-DRG-0051	Key Plan
NEL-CNT-TRA-2990-ULS-DRG-0010	Cover Sheet & Drawing Index	NEL-CNT-TRA-2990-ULS-DRG-0060	Surface Treatment Plan Sheet 01
NEL-CNT-TRA-2990-ULS-DRG-0011	Key Plan	NEL-CNT-TRA-2990-ULS-DRG-0061	Surface Treatment Plan Sheet 02
NEL-CNT-TRA-2990-ULS-DRG-0015	Surface Treatment Plan Sheet 01	NEL-CNT-TRA-2990-ULS-DRG-0062	Surface Treatment Plan Sheet 03
NEL-CNT-TRA-2990-ULS-DRG-0016	Surface Treatment Plan Sheet 02	NEL-CNT-TRA-2990-ULS-DRG-0063	Surface Treatment Plan Sheet 04
NEL-CNT-TRA-2990-ULS-DRG-0017	Surface Treatment Plan Sheet 03	NEL-CNT-TRA-2990-ULS-DRG-0064	Surface Treatment Plan Sheet 05
NEL-CNT-TRA-2990-ULS-DRG-0018	Surface Treatment Plan Sheet 04	NEL-CNT-TRA-2990-ULS-DRG-0065	Surface Treatment Plan Sheet 06
NEL-CNT-TRA-2990-ULS-DRG-0019	Surface Treatment Plan Sheet 05	NEL-CNT-TRA-2990-ULS-DRG-0066	Surface Treatment Plan Sheet 07

Code	Title	Code	Title
ATTACHMENT 2 - Landscape Desig	jn	NEL-CNT-WMI-2990-UUD-DRG-0301	UDLP Visualisations Rollplot Site Plan 1
NEL-CNT-TRA-2990-ULS-DRG-0067	Surface Treatment Plan Sheet 08	NEL-CNT-WMI-2990-UUD-DRG-0302	UDLP Visualisations Rollplot Site Plan 2
NEL-CNT-TRA-2990-ULS-DRG-0070	Cultural Landscape Precinct Sheet 01	NEL-CNT-WMI-2990-UUD-DRG-0303	UDLP Visualisations Watsonia Portal 1
NEL-CNT-TRA-2990-ULS-DRG-0071	Southern Portal Sheet 02	NEL-CNT-WMI-2990-UUD-DRG-0304	UDLP Visualisations Northern Vent Structure Aerial
NEL-CNT-TRA-2990-ULS-DRG-0072	Southern Portal Sheet 03	NEL-CNT-WMI-2990-UUD-DRG-0305	UDLP Visualisations Northern Vent Structure Streetscape
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NEL-CNT-TRA-2990-ULS-DRG-0091	Site Section Sheet 04	NEL-CNT-WMI-2990-UUD-DRG-0315	UDLP Visualisations Greensborough Rd Playground
NEL-CNT-TRA-2990-ULS-DRG-0092	Site Section Sheet 05	NEL-CNT-WMI-2990-UUD-DRG-0316	UDLP Visualisations Greensborough Rd Crossing
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NEL-CNT-TRA-2990-ULS-DRG-0095	Site Section Sheet 08	NEL-CNT-WMI-2990-UUD-DRG-0319	UDLP Visualisations Tunnel Lighting 1
NEL-CNT-TRA-2990-ULS-DRG-0096	Site Section Sheet 09	NEL-CNT-WMI-2990-UUD-DRG-0320	UDLP Visualisations Tunnel Lighting 2
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NEL-CNT-TRA-2990-ULS-DRG-0099	Cultural Landscape Precinct Detailed Section	NEL-CNT-WMI-2990-UUD-DRG-0323	UDLP Visualisations Motorway Control Centre Streetscape 1
ATTACHMENT 3 - Visualisations		NEL-CNT-WMI-2990-UUD-DRG-0324	UDLP Visualisations Motorway Control Centre Streetscape 2
NEL-CNT-WMI-2990-UUD-DRG-0300	UDLP Cover Sheet	NEL-CNT-WMI-2990-UUD-DRG-0325	UDLP Visualisations Cultural Heritage Precinct South SUP

ATTACHMENT 3 - Visualisations NEL-CNT-WMI-2990-UUD-DRG-0326 UDLP Visualisations Southern Portal Aerial West NEL-CNT-WMI-2990-UUD-DRG-0327 UDLP Visualisations Southern Portal Aerial East NEL-CNT-WMI-2990-UUD-DRG-0328 UDLP Visualisations Southern Portal Aerial South NEL-CNT-WMI-2990-UUD-DRG-0329 UDLP Visualisations Veneto Club / Southern Vent Structure NEL-CNT-WMI-2990-UUD-DRG-0330 UDLP Visualisations Entries To Trinity & Marcellin Sports Ovals NEL-CNT-WMI-2990-UUD-DRG-0331 UDLP Visualisations Marcellin Oval / Southern Vent Structure NEL-CNT-WMI-2990-UUD-DRG-0332 UDLP Visualisations Southern Portal 1 NEL-CNT-WMI-2990-UUD-DRG-0333 UDLP Visualisations Southern Portal 2 NEL-CNT-WMI-2990-UUD-DRG-0334 UDLP Visualisations Southern Portal 2 NEL-CNT-WMI-2990-UUD-DRG-0335 UDLP Visualisations Yarra Link Green Bridge SUP NEL-CNT-WMI-2990-UUD-DRG-0336 UDLP Visualisations Yarra Link green bridge 1 NEL-CNT-WMI-2990-UUD-DRG-0337 UDLP Visualisations Southern Interface Estelle Street 1 NEL-CNT-WMI-2990-UUD-DRG-0338 UDLP Visualisations Southern Interface Estelle Street 2 NEL-CNT-WMI-2990-UUD-DRG-0339 UDLP Visualisations Southern Interface Estelle Street 2 NEL-CNT-WMI-2990-UUD-DRG-0340 UDLP Visualisations Southern Interface South Aerial ATTACHMENT 4 - Overshadowing Assessment NEL-CNT-WMI-2990-UUD-DRG-0400 UDLP Overshadowing Diagram Cover Sheet NEL-CNT-WMI-2990-UUD-DRG-0401 UDLP Overshadowing Diagram Watsonia Portal NEL-CNT-WMI-2990-UUD-DRG-0402 UDLP Overshadowing Diagram Worthern Ventilation Structure / L.P. Pd Portal NEL-CNT-WMI-2990-UUD-DRG-0403 UDLP Overshadowing Diagram Northern Ventilation Structure / L.P. Pd Portal	Code	Title
NEL-CNT-WMI-2990-UUD-DRG-0327 UDLP Visualisations Southern Portal Aerial East NEL-CNT-WMI-2990-UUD-DRG-0328 UDLP Visualisations Southern Portal Aerial South NEL-CNT-WMI-2990-UUD-DRG-0329 UDLP Visualisations Veneto Club / Southern Vent Structure NEL-CNT-WMI-2990-UUD-DRG-0330 UDLP Visualisations Entries To Trinity & Marcellin Sports Ovals NEL-CNT-WMI-2990-UUD-DRG-0331 UDLP Visualisations Marcellin Oval / Southern Vent Structure NEL-CNT-WMI-2990-UUD-DRG-0332 UDLP Visualisations Southern Portal 1 NEL-CNT-WMI-2990-UUD-DRG-0333 UDLP Visualisations Southern Portal 2 NEL-CNT-WMI-2990-UUD-DRG-0334 UDLP Visualisations Yarra Link Green Bridge SUP NEL-CNT-WMI-2990-UUD-DRG-0335 UDLP Visualisations Yarra Link Green Bridge 1 NEL-CNT-WMI-2990-UUD-DRG-0336 UDLP Visualisations Yarra Link green bridge 2 NEL-CNT-WMI-2990-UUD-DRG-0337 UDLP Visualisations Southern Interface Estelle Street 1 NEL-CNT-WMI-2990-UUD-DRG-0338 UDLP Visualisations Southern Interface Estelle Street 2 NEL-CNT-WMI-2990-UUD-DRG-0339 UDLP Visualisations Koonung Creek Reserve Aerial NEL-CNT-WMI-2990-UUD-DRG-0340 UDLP Visualisations Southern Interface South Aerial ATTACHMENT 4 - Overshadowing Assessment NEL-CNT-WMI-2990-UUD-DRG-0400 UDLP Overshadowing Diagram Cover Sheet NEL-CNT-WMI-2990-UUD-DRG-0401 UDLP Overshadowing Diagram Overall Site Plan NEL-CNT-WMI-2990-UUD-DRG-0402 UDLP Overshadowing Diagram Watsonia Portal NEL-CNT-WMI-2990-UUD-DRG-0403 UDLP Overshadowing Diagram Northern Ventilation Structure / L.P Rd Portal	ATTACHMENT 3 - Visualisations	
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NEL-CNT-WMI-2990-UUD-DRG-0337 UDLP Visualisations Southern Interface Estelle Street 1 NEL-CNT-WMI-2990-UUD-DRG-0338 UDLP Visualisations Southern Interface Estelle Street 2 NEL-CNT-WMI-2990-UUD-DRG-0339 UDLP Visualisations Koonung Creek Reserve Aerial NEL-CNT-WMI-2990-UUD-DRG-0340 UDLP Visualisations Southern Interface South Aerial ATTACHMENT 4 - Overshadowing Assessment NEL-CNT-WMI-2990-UUD-DRG-0400 UDLP Overshadowing Diagram Cover Sheet NEL-CNT-WMI-2990-UUD-DRG-0401 UDLP Overshadowing Diagram Overall Site Plan NEL-CNT-WMI-2990-UUD-DRG-0402 UDLP Overshadowing Diagram Watsonia Portal NEL-CNT-WMI-2990-UUD-DRG-0403 UDLP Overshadowing Diagram Northern Ventilation Structure / L.P Rd Portal	NEL-CNT-WMI-2990-UUD-DRG-0335	UDLP Visualisations Yarra Link Green Bridge 1
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NEL-CNT-WMI-2990-UUD-DRG-0401 UDLP Overshadowing Diagram Overall Site Plan NEL-CNT-WMI-2990-UUD-DRG-0402 UDLP Overshadowing Diagram Watsonia Portal NEL-CNT-WMI-2990-UUD-DRG-0403 UDLP Overshadowing Diagram Northern Ventilation Structure / L.P Rd Portal	ATTACHMENT 4 - Overshadowing As	ssessment
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NEL-CNT-WMI-2990-UUD-DRG-0403 UDLP Overshadowing Diagram Northern Ventilation Structure / L.P Rd Portal	NEL-CNT-WMI-2990-UUD-DRG-0401	UDLP Overshadowing Diagram Overall Site Plan
	NEL-CNT-WMI-2990-UUD-DRG-0402	UDLP Overshadowing Diagram Watsonia Portal
NEL CNT WMT 2000 LIUD DDC 0404	NEL-CNT-WMI-2990-UUD-DRG-0403	UDLP Overshadowing Diagram Northern Ventilation Structure / L.P Rd Portal
NEL-CIN I - WIMI- 2330-000-01404 UDLY OVERSNAGOWING DIAGRAM LOWER PLENTY ROAD SUbstation / luk (Eel) Bridge	NEL-CNT-WMI-2990-UUD-DRG-0404	UDLP Overshadowing Diagram Lower Plenty Road Substation / Iuk (Eel) Bridge
NEL-CNT-WMI-2990-UUD-DRG-0405 UDLP Overshadowing Diagram Iuk (Eel) Bridge Analysis	NEL-CNT-WMI-2990-UUD-DRG-0405	UDLP Overshadowing Diagram Iuk (Eel) Bridge Analysis
NEL-CNT-WMI-2990-UUD-DRG-0406 UDLP Overlooking Diagram Iuk (Eel) Bridge Analysis	NEL-CNT-WMI-2990-UUD-DRG-0406	UDLP Overlooking Diagram Iuk (Eel) Bridge Analysis
NEL-CNT-WMI-2990-UUD-DRG-0407 UDLP Overshadowing Diagram Manningham Road Interchange	NEL-CNT-WMI-2990-UUD-DRG-0407	UDLP Overshadowing Diagram Manningham Road Interchange

Code	Title
NEL-CNT-WMI-2990-UUD-DRG-0408	UDLP Overshadowing Diagram Motorway Control Centre
NEL-CNT-WMI-2990-UUD-DRG-0409	UDLP Overshadowing Diagram Southern Ventilation Structure
NEL-CNT-WMI-2990-UUD-DRG-0410	UDLP Overshadowing Diagram Southern Interface Zone 1
NEL-CNT-WMI-2990-UUD-DRG-0411	UDLP Overshadowing Diagram Southern Interface Zone 2
NEL-CNT-WMI-2990-UUD-DRG-0412	UDLP Overshadowing Diagram Southern Interface Zone 3
NEL-CNT-WMI-2990-UUD-DRG-0413	UDLP Overshadowing Diagram Southern Interface Zone 4
NEL-CNT-WMI-2990-UUD-DRG-0414	UDLP Overshadowing Diagram Southern Interface Zone 5
NEL-CNT-WMI-2990-UUD-DRG-0415	UDLP Overshadowing Diagram Watsonia Portal Analysis
NEL-CNT-WMI-2990-UUD-DRG-0416	UDLP Overshadowing Diagram Southern Interface Zone 1 Analysis - Part 1
NEL-CNT-WMI-2990-UUD-DRG-0417	UDLP Overshadowing Diagram Southern Interface Zone 1 Analysis - Part 2
NEL-CNT-WMI-2990-UUD-DRG-0418	UDLP Overshadowing Diagram Southern Interface Zone 1 Analysis - Part 3
NEL-CNT-WMI-2990-UUD-DRG-0419	UDLP Overshadowing Diagram Southern Interface Zone 1 Analysis - Part 4
NEL-CNT-WMI-2990-UUD-DRG-0420	UDLP Overshadowing Diagram Southern Interface Zone 2 Analysis
NEL-CNT-WMI-2990-UUD-DRG-0421	UDLP Overshadowing Diagram Southern Interface Zone 5 Analysis





ATTACHMENT 1 - ARCHITECTURE & URBAN DESIGN



NORTH EAST LINK TUNNELS UDLP Conditions of Use NORTH EAST LINK TRANSPORT INFRASTRUCTURE 05 FOR REVIEW 04 FOR REVIEW 03 FOR REVIEW DESIGNED BY M. KEDDELL 14.10.2022 **UDLP COVER SHEET** 14.10.2022 VERIFIED BY R. WOOD PUBLIC EXHIBITIO 02.05.2022 PROJECT CONTRACT NELP DRAWING No SUIT. CODE REVISION REV DESCRIPTION Protective Marking: OFFICIAL: Sensitive 06 NEL-CNT-WMI-2990-UUD-DRG-0000 SCALE CAD FILE: NEL-PC-SPK-2100-BAR-MD3-4002,rvt REVISIONS DRAWN: A . WALDRON-C: SIZE: A1

ATTACHMENT 1 ARCHITECTURE & URBAN DESIGN



NORTHERN PACKAGE

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

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DRAWING PACKAGE TITLE / ARCHITECTURAL ELEMENT ADDITIONAL NAME / LANDSCAPE ELEMENT	DRAWING NUMBER	DRAWING PACKAGE TITLE / ARCHITECTURAL ELEMENT ADDITIONAL NAME / LANDSCAPE ELEMENT
NORTHERN VENTILATION STRUCTURE	NEL-CNT-WMI-2990-UUD-DRG-0100	ROAD INFRASTRUCTURE NOISE. RETAINING & FLOOD WALLS
LOWER PLENTY ROAD SUBSTATION BORLASE RESERVE		BARRIERS, GANTRIES & PIERS
	NEL-CNT-WMI-2990-UUD-DRG-0130	SOUTHERN INTERFACE ZONE
MOTORWAY CONTROL CENTRE		EASTERN FREEWAY INTERCHANGE
CULTURAL HERITAGE PRECINCT	NEL-CNT-WMI-2990-UUD-DRG-0138	BULLEEN SUP BRIDGE
	NEL-CNT-WMI-2990-UUD-DRG-0140	UNDERPASSES
SOUTHERN VENTILATION STRUCTURE SOUTHERN PORTAL / YARRA LINK GREEN BRIDGE LAND BRIDGE EASTERN SUP	NEL-CNT-WMI-2990-UUD-DRG-0141	ROAD BRIDGES
LOWER PLENTY ROAD SUP BRIDGE IUK (EEL) BRIDGE		
WATSONIA PORTAL		
	NORTHERN VENTILATION STRUCTURE LOWER PLENTY ROAD SUBSTATION BORLASE RESERVE MOTORWAY CONTROL CENTRE CULTURAL HERITAGE PRECINCT SOUTHERN VENTILATION STRUCTURE SOUTHERN PORTAL / YARRA LINK GREEN BRIDGE LAND BRIDGE EASTERN SUP LOWER PLENTY ROAD SUP BRIDGE IUK (EEL) BRIDGE	NORTHERN VENTILATION STRUCTURE LOWER PLENTY ROAD SUBSTATION BORLASE RESERVE MOTORWAY CONTROL CENTRE CULTURAL HERITAGE PRECINCT SOUTHERN VENTILATION STRUCTURE SOUTHERN PORTAL / YARRA LINK GREEN BRIDGE LAND BRIDGE EASTERN SUP LOWER PLENTY ROAD SUP BRIDGE IUK (EEL) BRIDGE WATSONIA PORTAL LOWER PLENTY ROAD PORTAL LOWER PLENTY ROAD PORTAL

PLAN SYMBOLS LEGEND





NOTE: HUES AND COLOURS HAVE BEEN INSPIRED BY THE WURUNDJERI WOLWURRUNG ARTEFACT COLOUR PALETTE, WITH EXACT COLOURS DERIVED FROM THE MUNSELL COLOUR CHART STANDARD, A COLOUR SYSTEM USED TO CATEGORISE TYPES OF EARTH

ESIGN	SUBJECT	TO RE	LEVANT	CODES	AND	STANDA	RDS

© North	East Link Program				
				NAME	DATE
06	FOR REVIEW	14.10.2022	DRAFTING	E. GRIFFITH	14.10.2022
05	FOR REVIEW	12.10.2022	CHECKED BY		
04	FOR REVIEW	01.09.2022	DESIGNED BY	M. KEDDELL	14.10.2022
03	FOR REVIEW	10.08.2022	ENGINEERING.	R. MARSH	14.10.2022
02	FOR REVIEW	23.06.2022	CHECKED BY	IS. MINISON	14.10.2022
01	PUBLIC EXHIBITION	02.05.2022	VERIFIED BY	R. WOOD	14.10.2022
REV	DESCRIPTION	DATE	APPROVED	R. NAYLOR	14.10.2022
	DEVISIONS			ADDDOV/ALC	

Conditions of Use

DRAWN: A . WALDRON-C SIZE: A1

SCALE: 1:5000



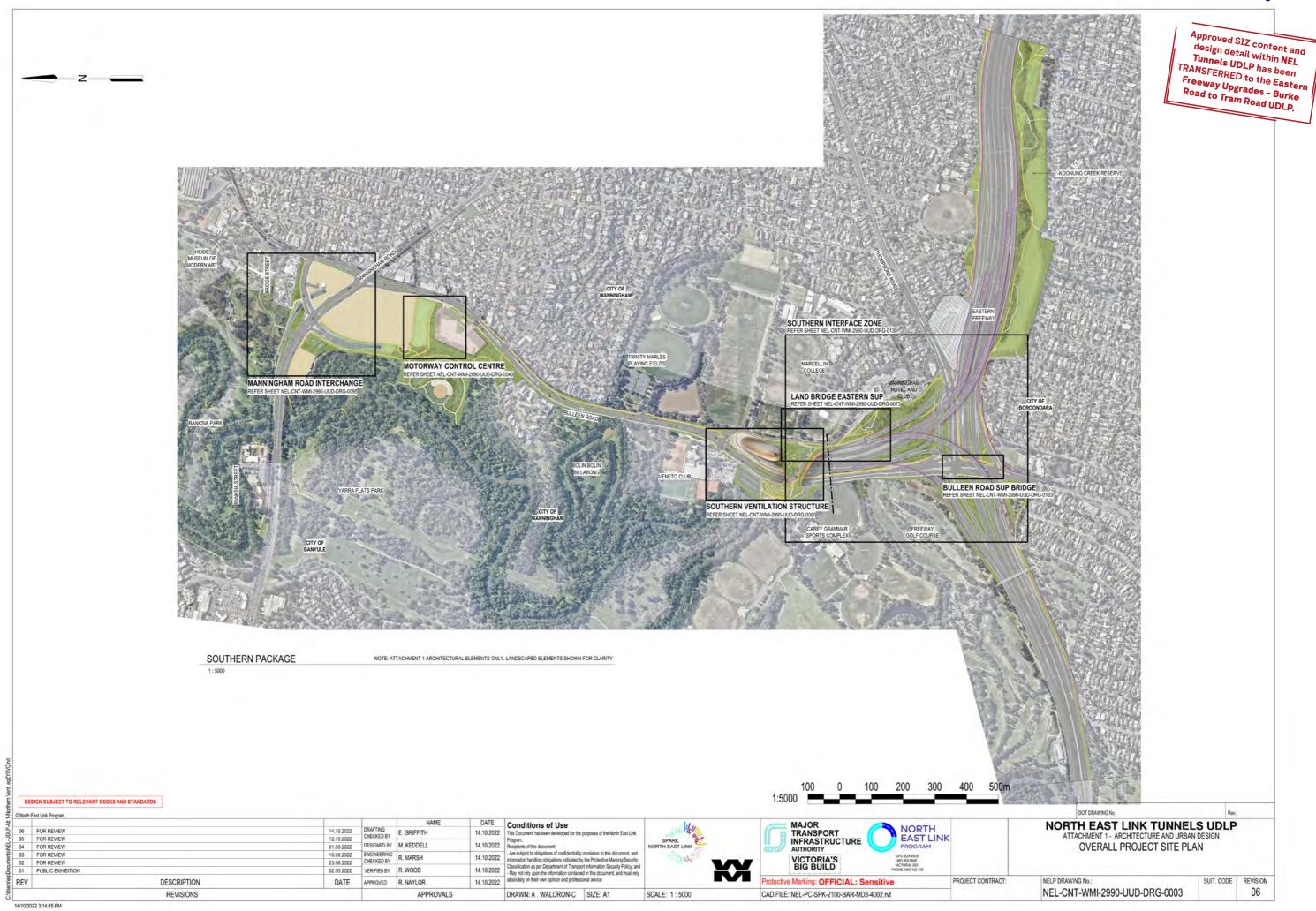
CAD FILE: NEL-PC-SPK-2100-BAR-MD3-4002.rvt

URE	NORTH EAST LINK PROGRAM	
	GPO BOX 4509 MELBOURNE VICTORIA, 3001 PHONE 1800 105 105	
		חחחור

100 200 300 400 500m

NORTH EAST LINK TUNNELS UDLP OVERALL PROJECT SITE PLAN AND CONTENTS

105 105		
	PROJECT CONTRACT:	NELP DRAWING No.:
		NEL-CNT-WMI-2990-UUD-D



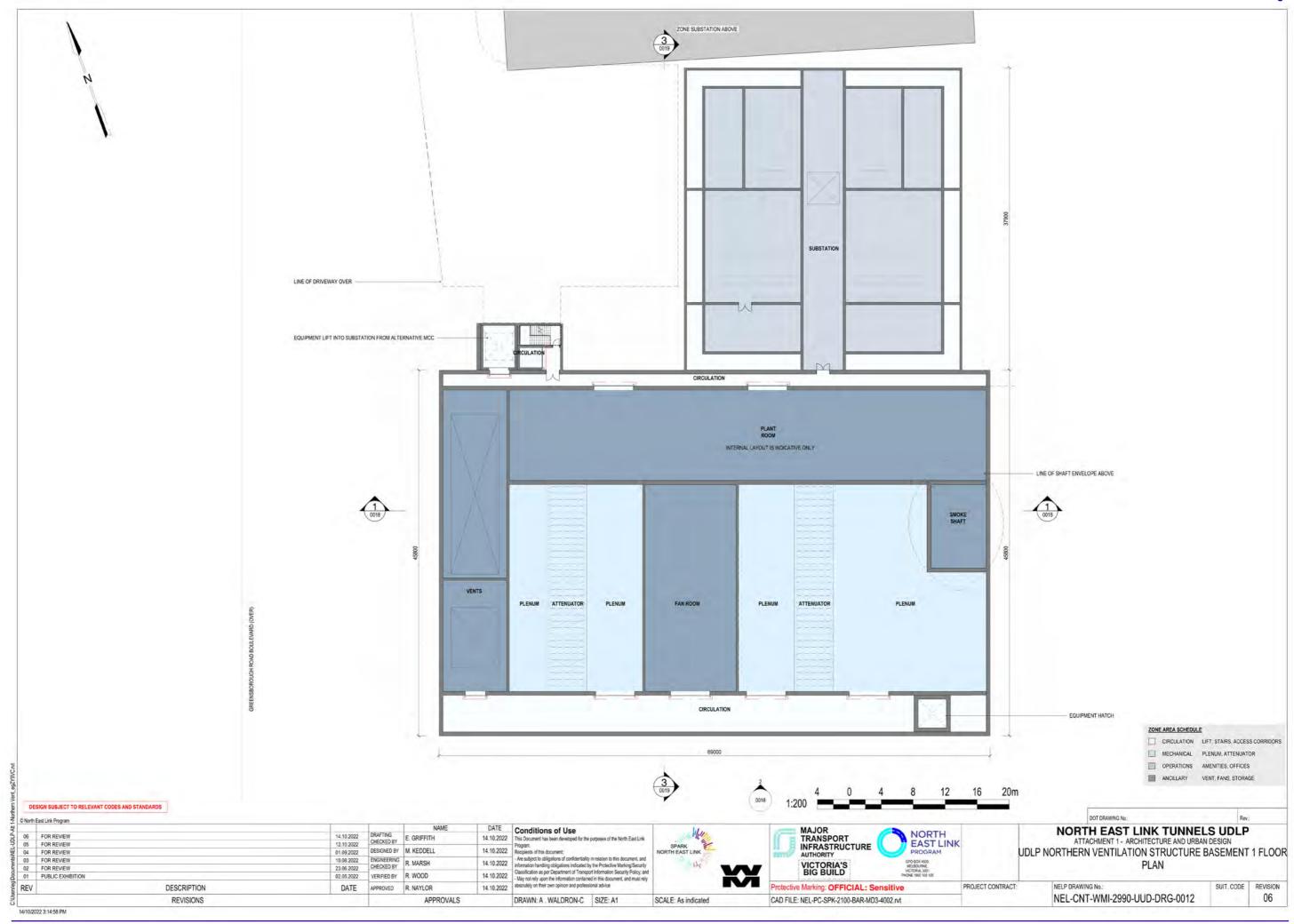
ATTACHMENT 1 - ARCHITECTURE & URBAN DESIGN NORTHERN VENTILATION STRUCTURE



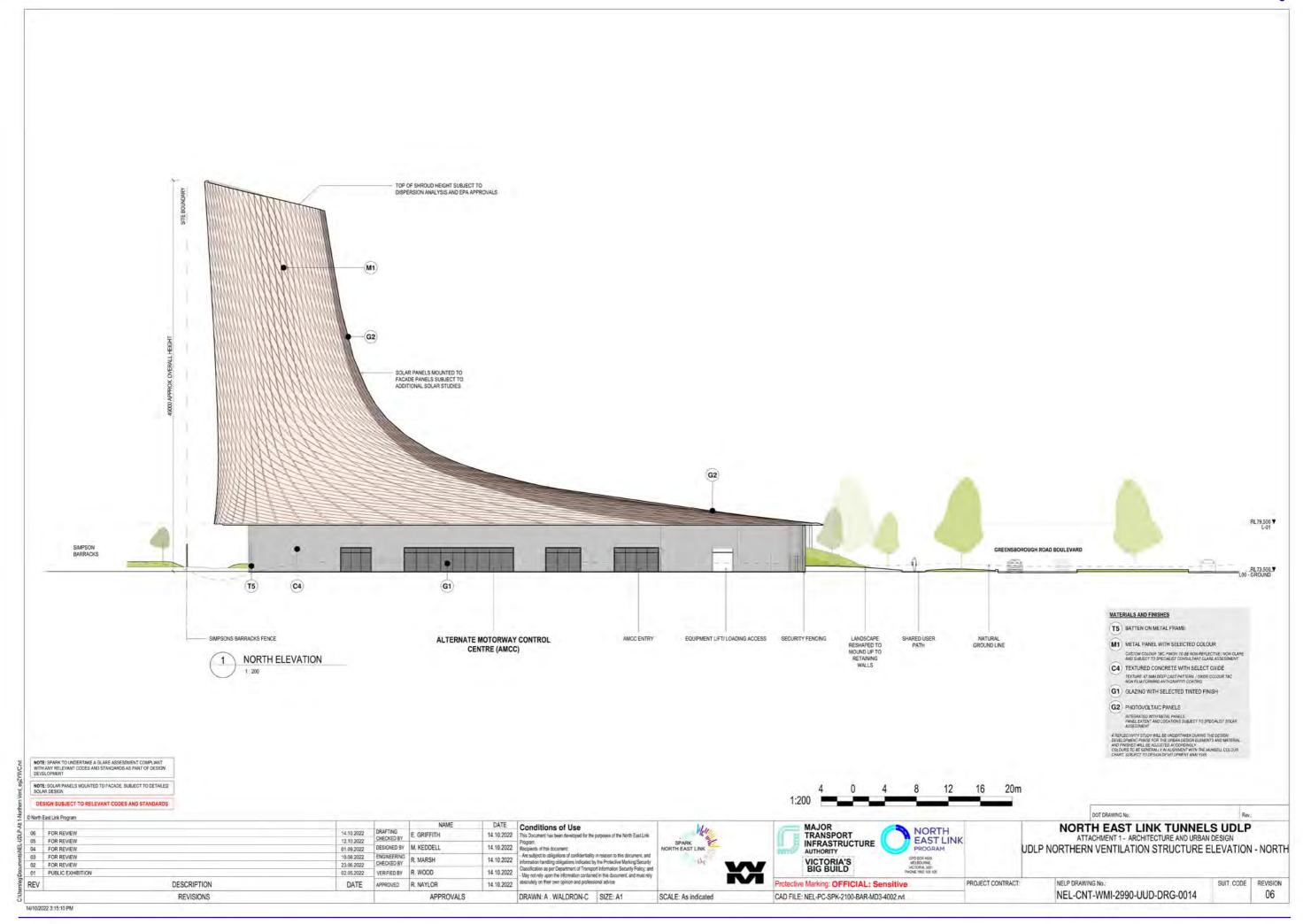
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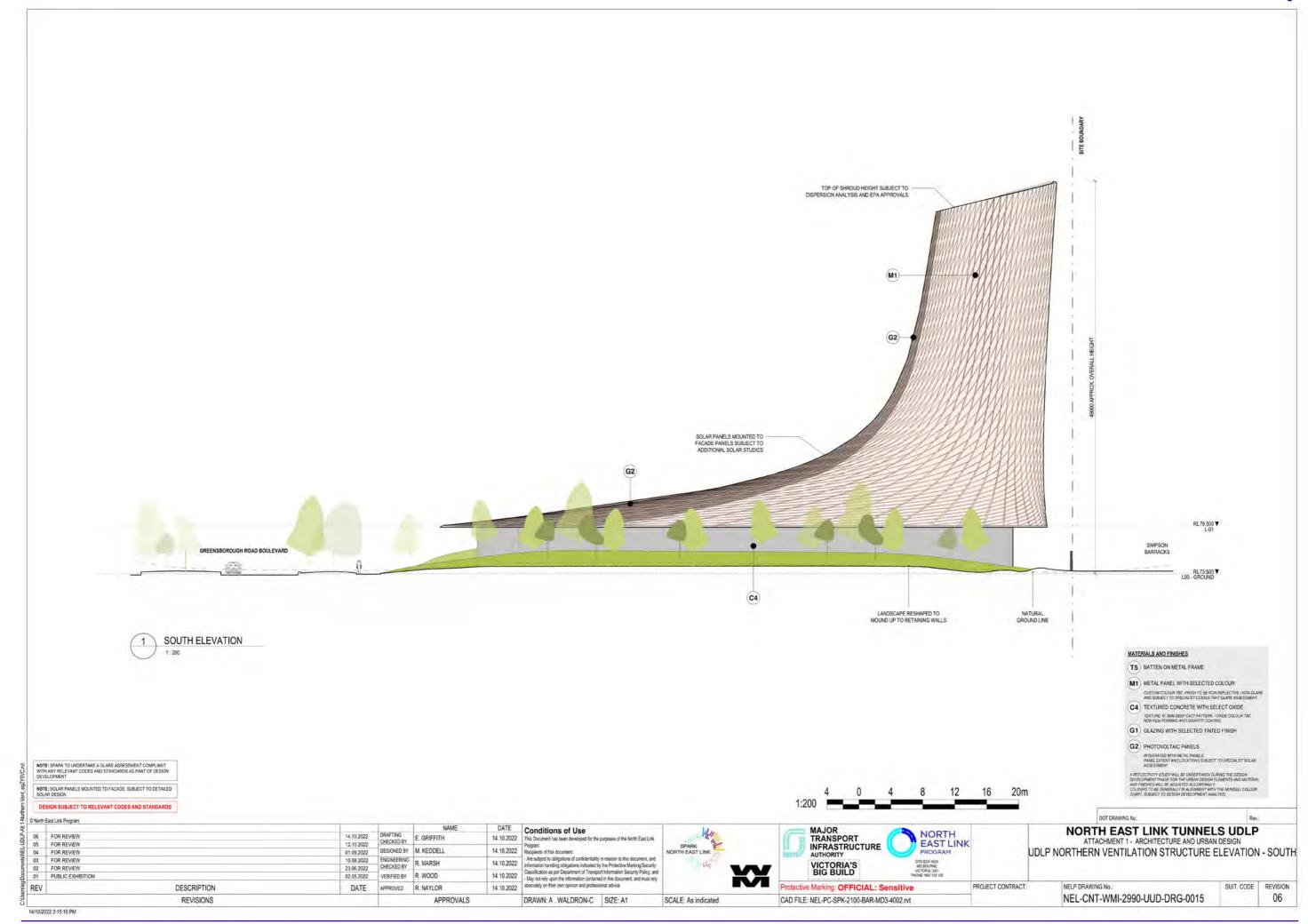
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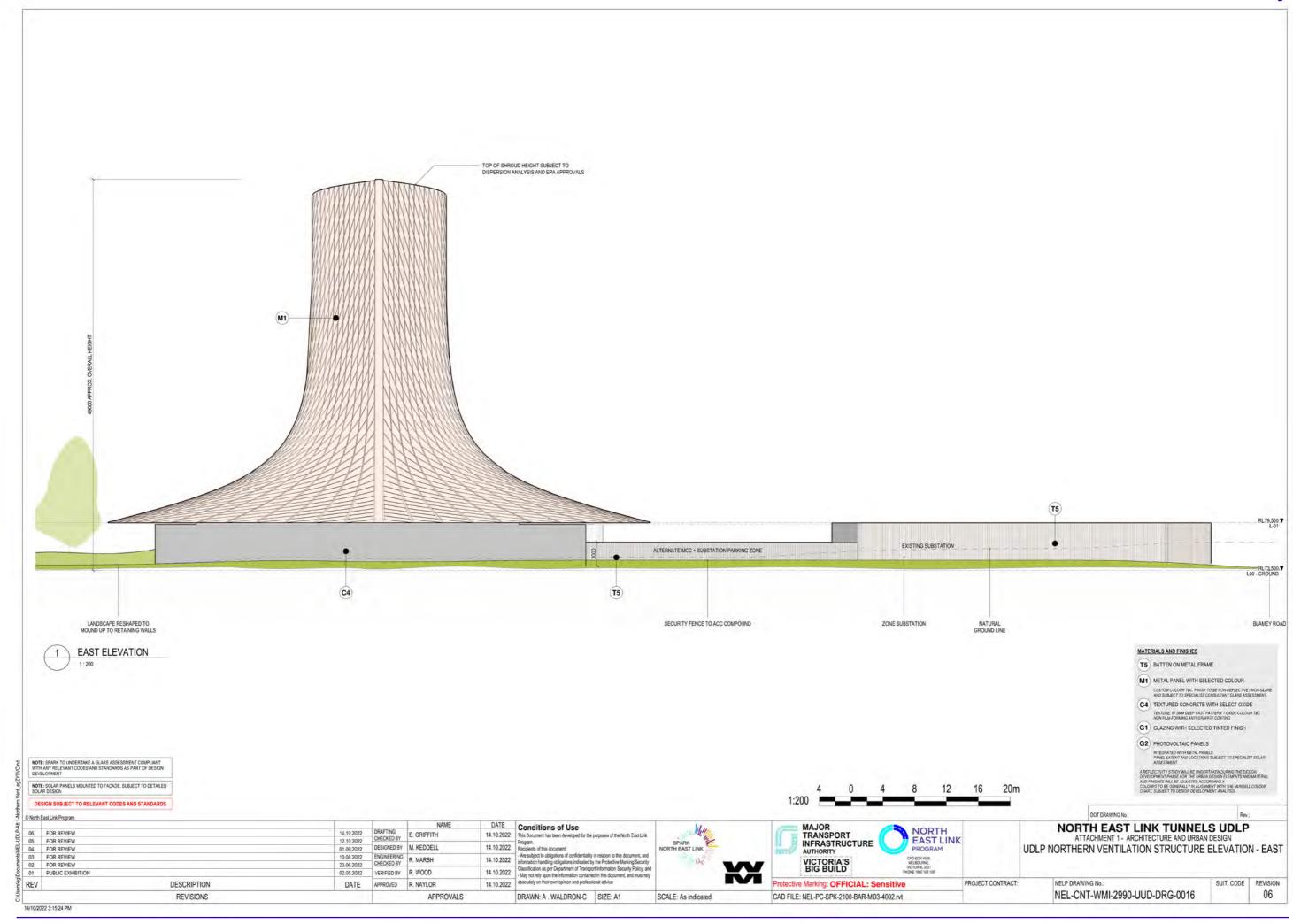


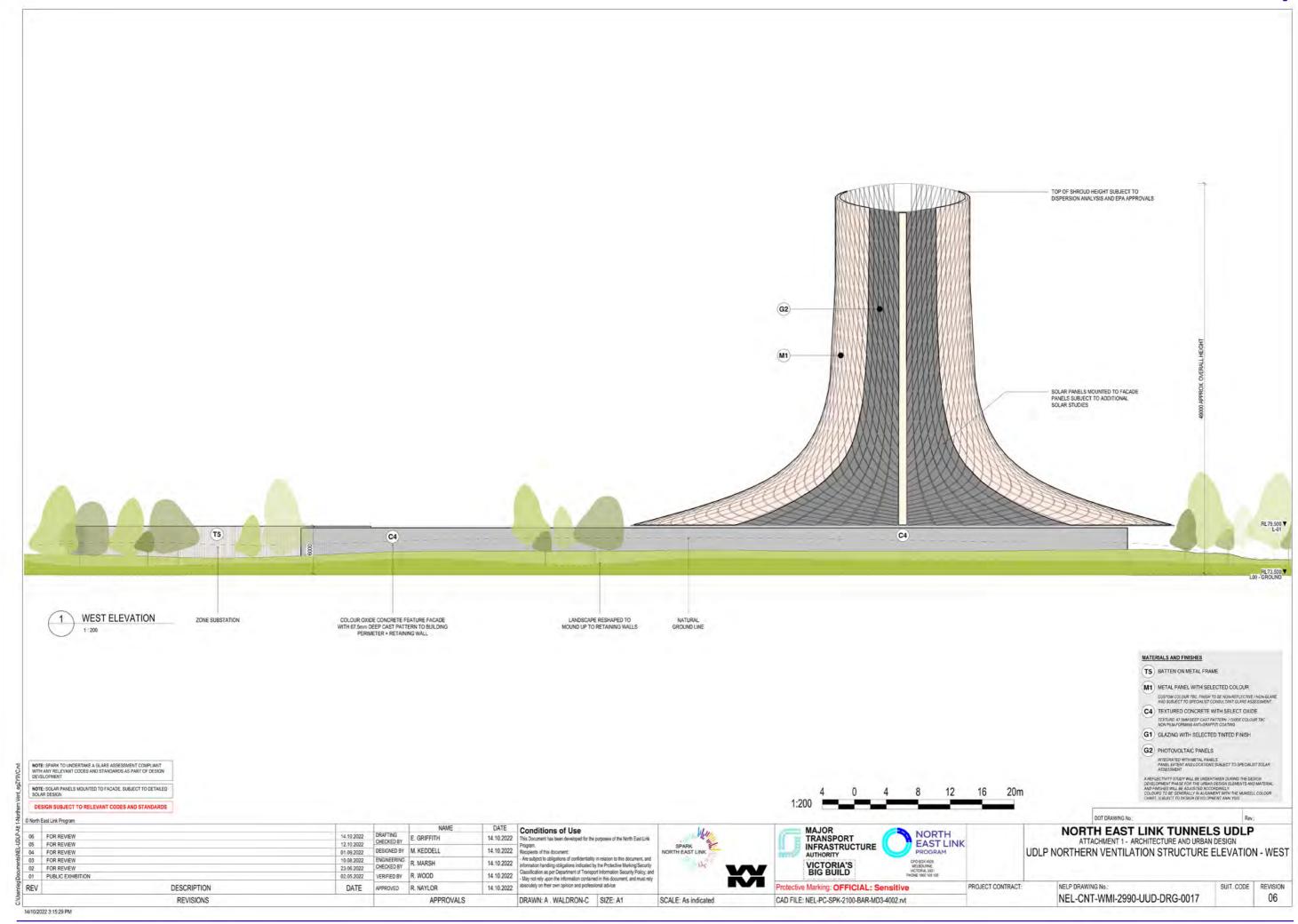


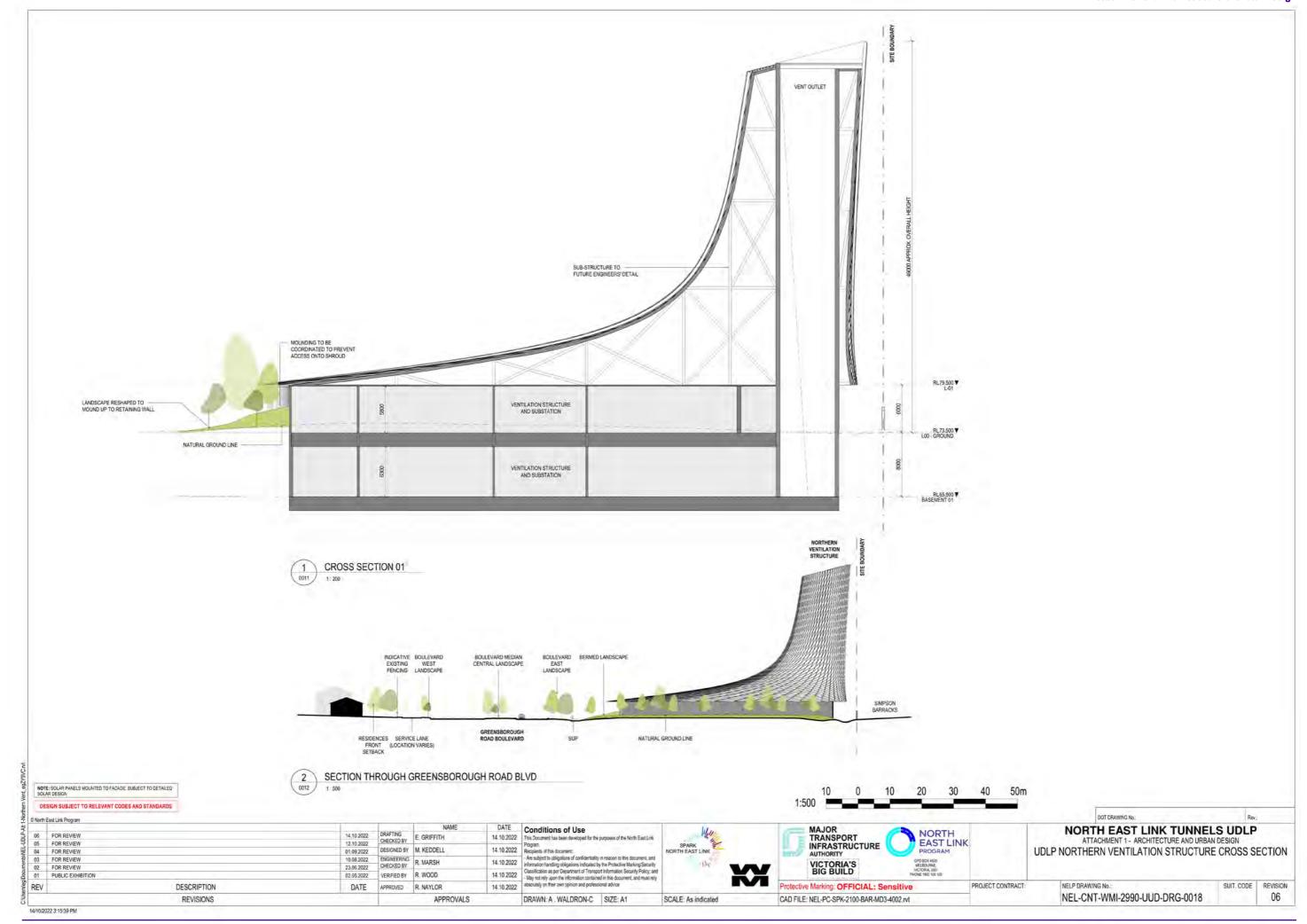


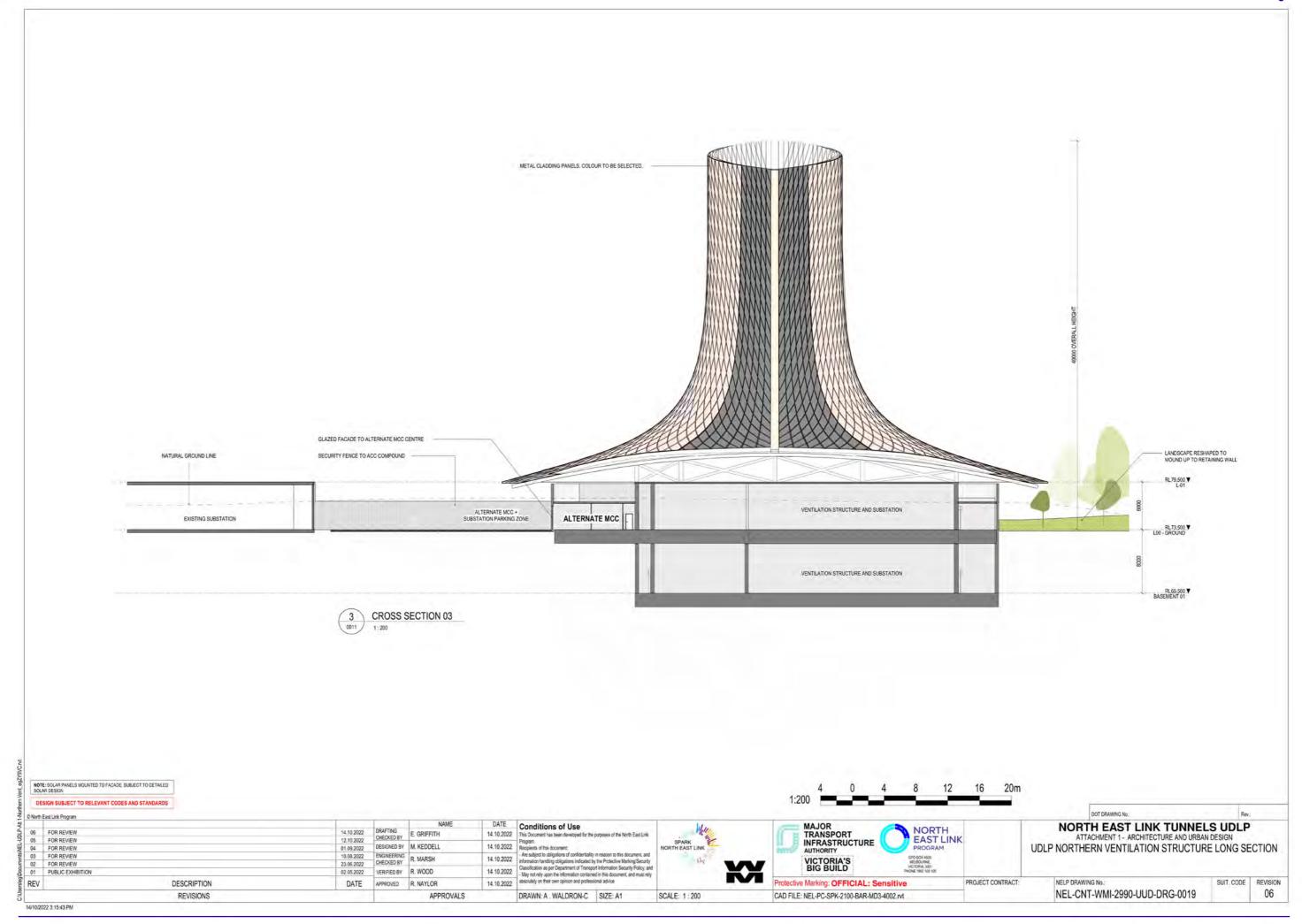


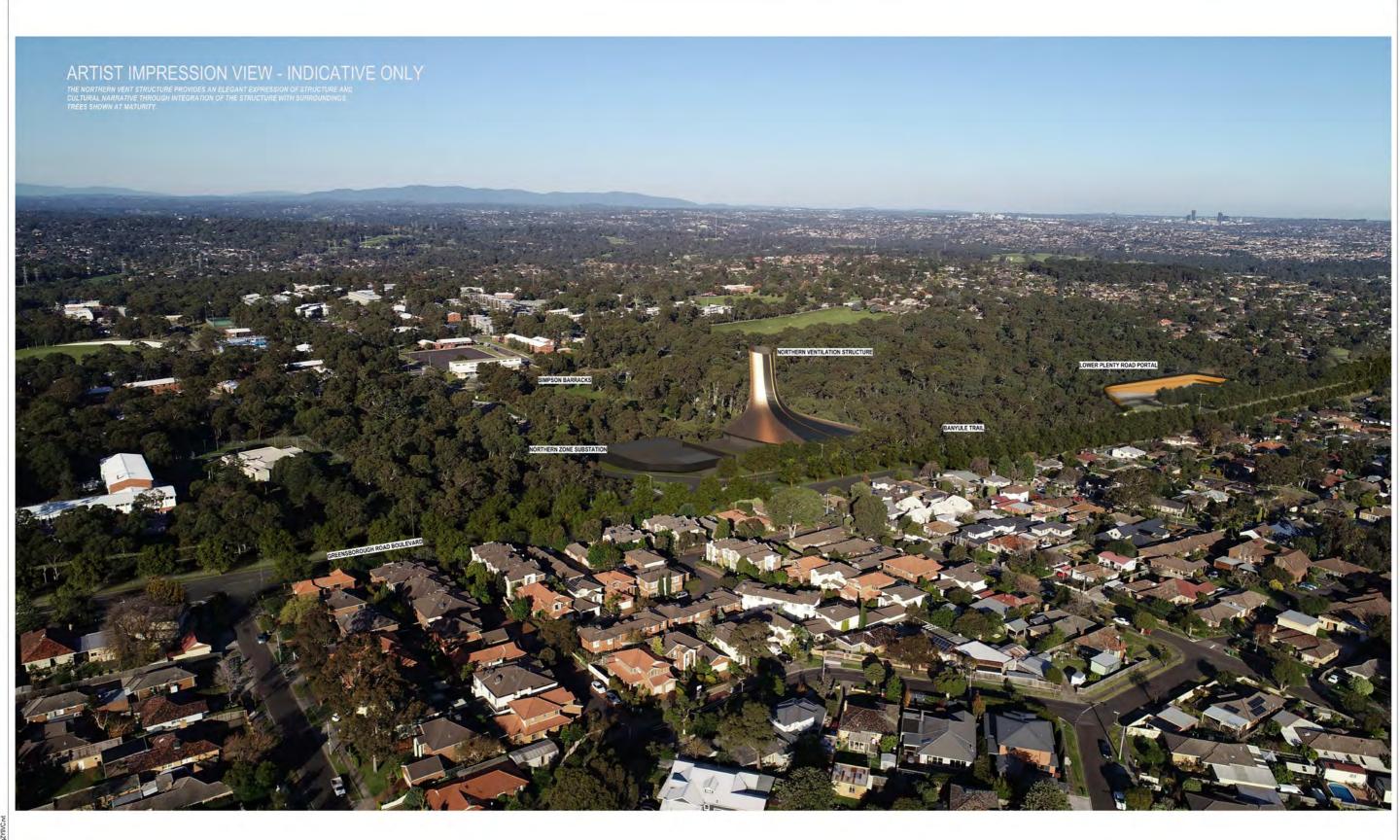












DESIGN SUBJECT TO RELEVANT CODES AND STANDARDS MAJOR TRANSPORT INFRASTRUCTURE AUTHORITY NORTH EAST LINK TUNNELS UDLP ATTACHMENT 1 - ARCHITECTURE AND URBAN DESIGN Conditions of Use NORTH EAST LINK FOR REVIEW FOR REVIEW FOR REVIEW 12.10.2022 01.09.2022 UDLP NORTHERN VENTILATION STRUCTURE VISUALISATION 01 DESIGNED BY M. KEDDELL 14.10.2022 10.08.2022 23.06.2022 02.05.2022 14.10.2022 information handling obligations indicated by the Peticeting Marking Security
Classification as per Department of Transport Information Security Policy; and
- May not rely upon the information contained in this document, and must rely
absolutely on their own opinion and professional advice CHECKED BY VERIFIED BY R. WOOD PUBLIC EXHIBITION PROJECT CONTRACT: NELP DRAWING No.: DESCRIPTION Protective Marking: OFFICIAL: Sensitive SUIT. CODE REVISION REV NEL-CNT-WMI-2990-UUD-DRG-0020 06 REVISIONS DRAWN: A . WALDRON-C SIZE: A1 SCALE: CAD FILE: NEL-PC-SPK-2100-BAR-MD3-4002.rvt APPROVALS



ATTACHMENT 1 - ARCHITECTURE & URBAN DESIGN LOWER PLENTY ROAD SUBSTATION



TABLE OF CONTENTS TITLE

NEL-CNT-WMI-2990-UUD-ORG-0031 NEL -CNT - WMI-2990-UUD-DRG-0034 HOLP LOWER PLENTY ROAD SUBSTATION COVER SHEET LIDLP LOWER PLENTY ROAD SUBSTATION SITE PLAN UDLP LOWER PLENTY ROAD SUBSTATION GROUND FLOOR PLAN UDLP LOWER PLENTY ROAD SUBSTATION ELEVATIONS

FOR REVIEW

DESCRIPTION

REVISIONS

FOR REVIEW

FOR REVIEW

REV

14.10.2022 12.10.2022 DESIGNED BY M. KEDDELL 14.10.2022 14.10.2022 23.06.2022 VERIFIED BY R. WOOD

Conditions of Use SIZE: A1 SCALE DRAWN: J. HO

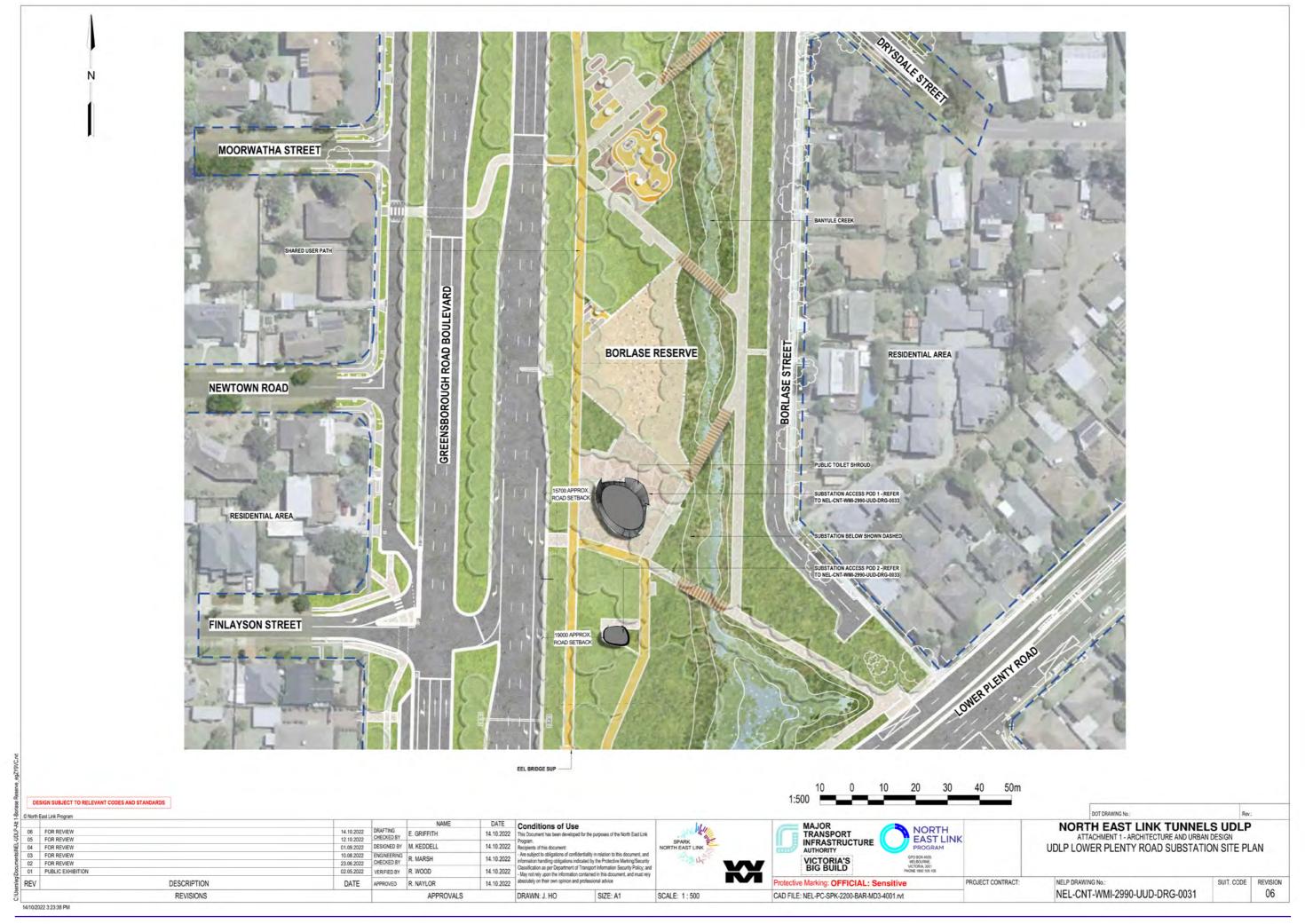
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NORTH EAST LINK TRANSPORT INFRASTRUCTURE PROJECT CONTRACT Protective Marking: OFFICIAL: Sensitive

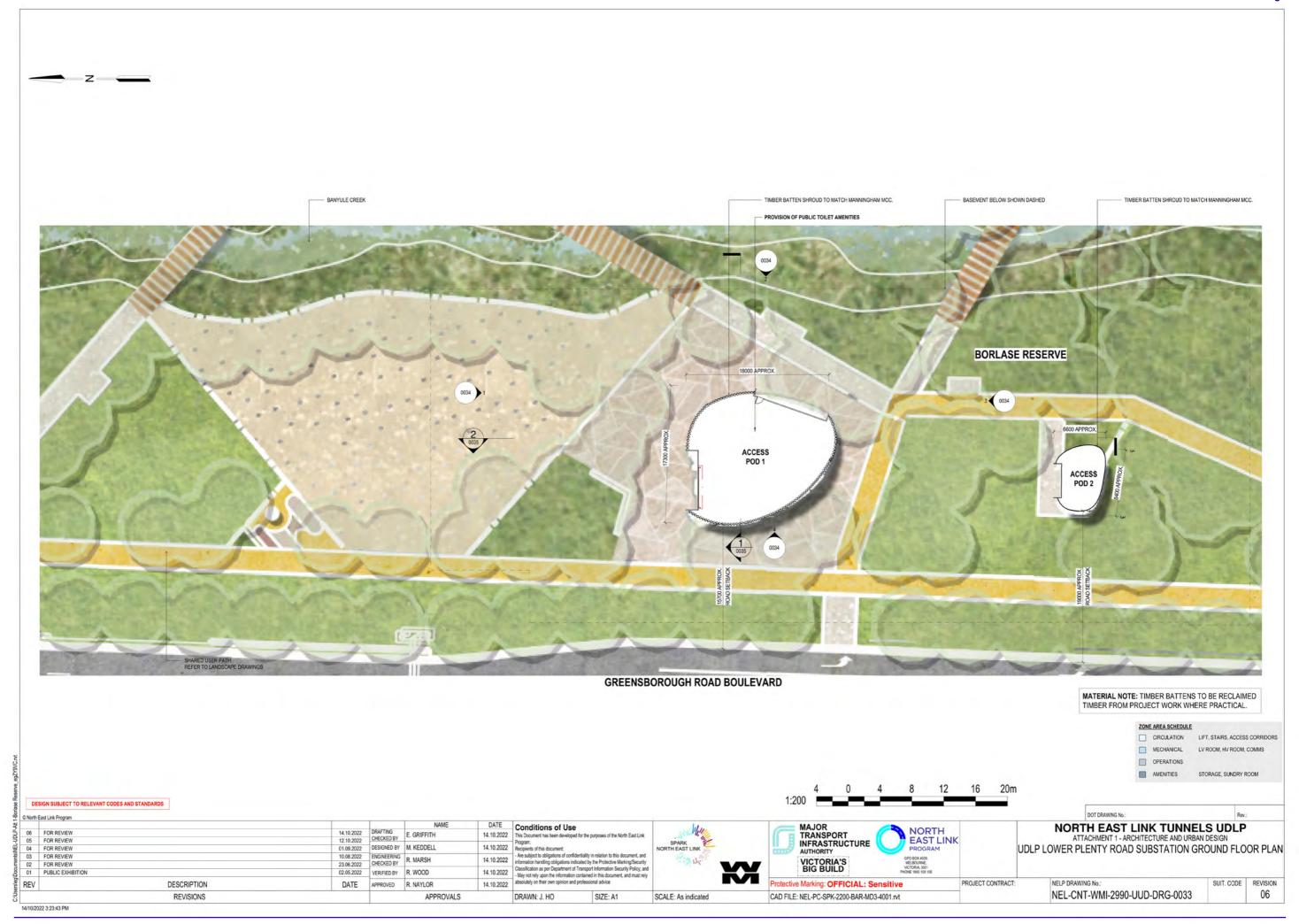
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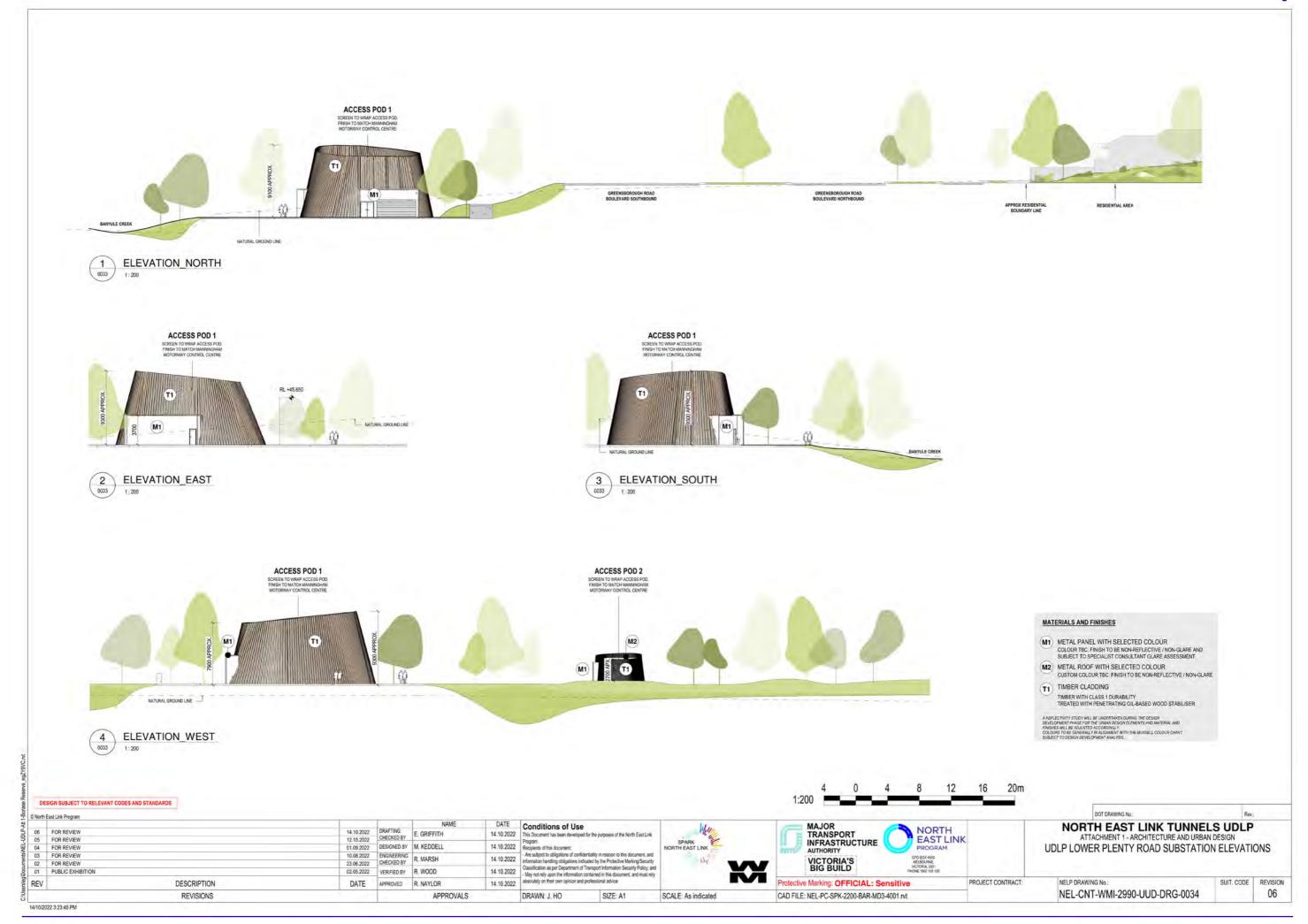
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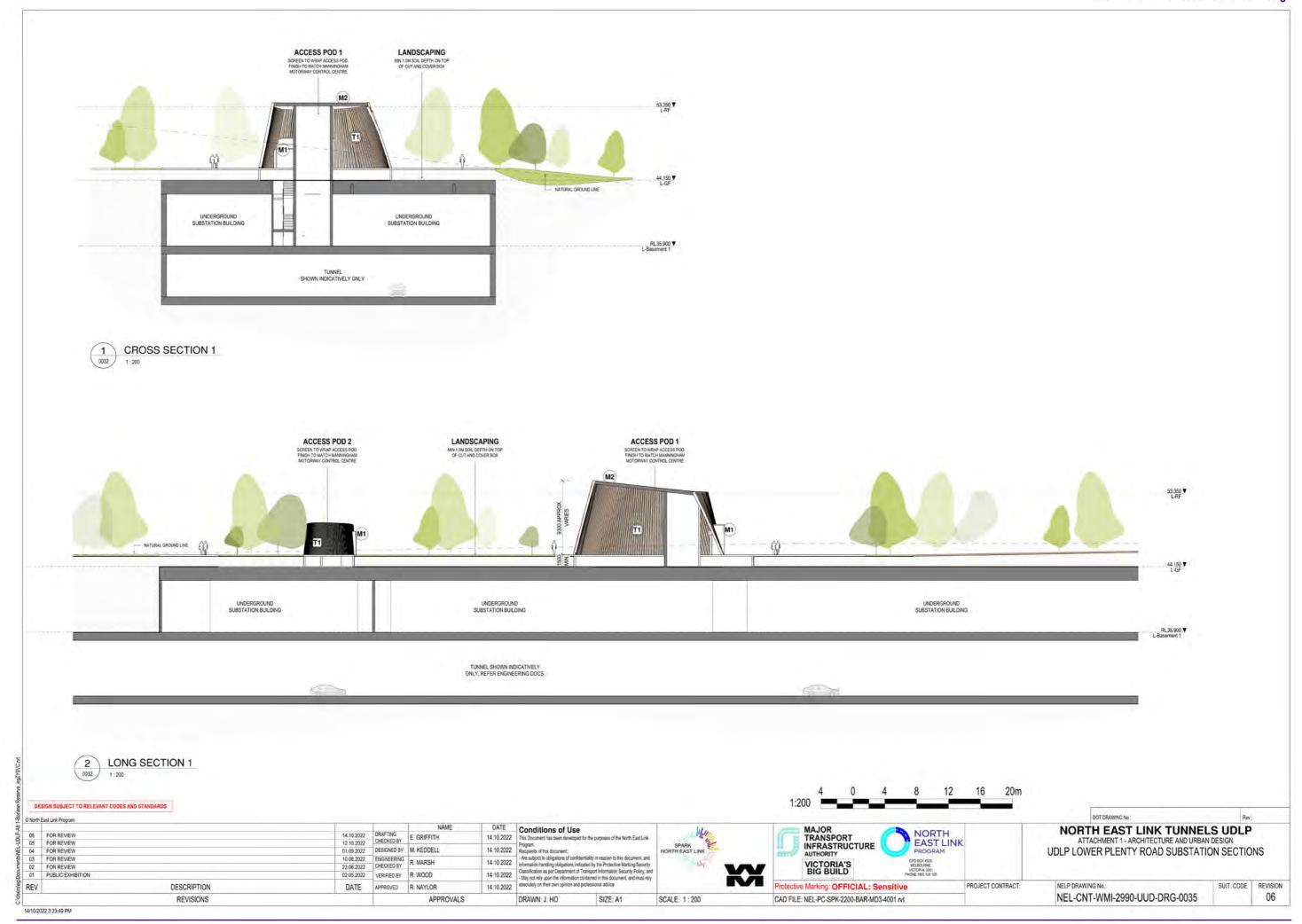
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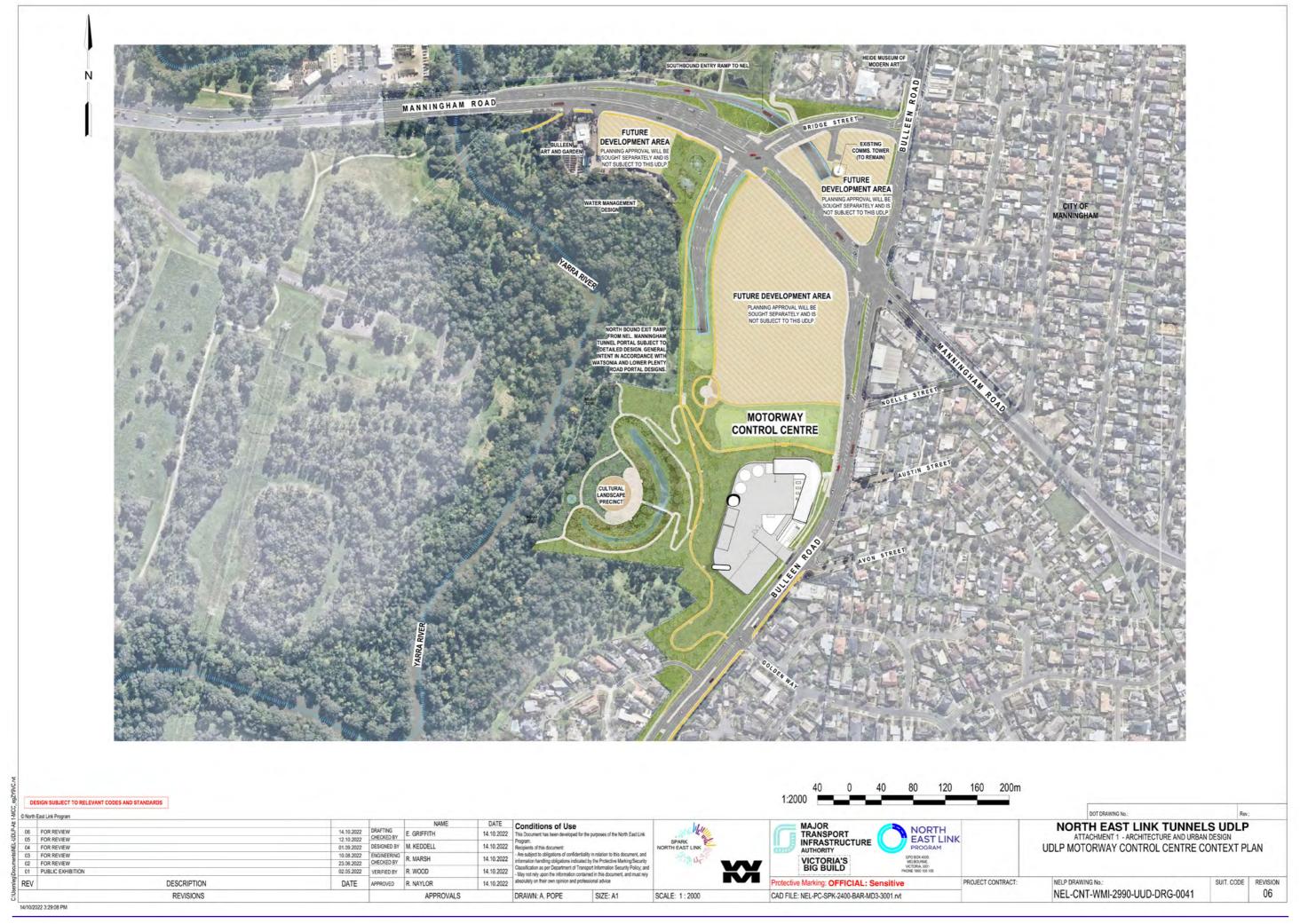
ATTACHMENT 1 - ARCHITECTURE & URBAN DESIGN MOTORWAY CONTROL CENTRE (MCC)

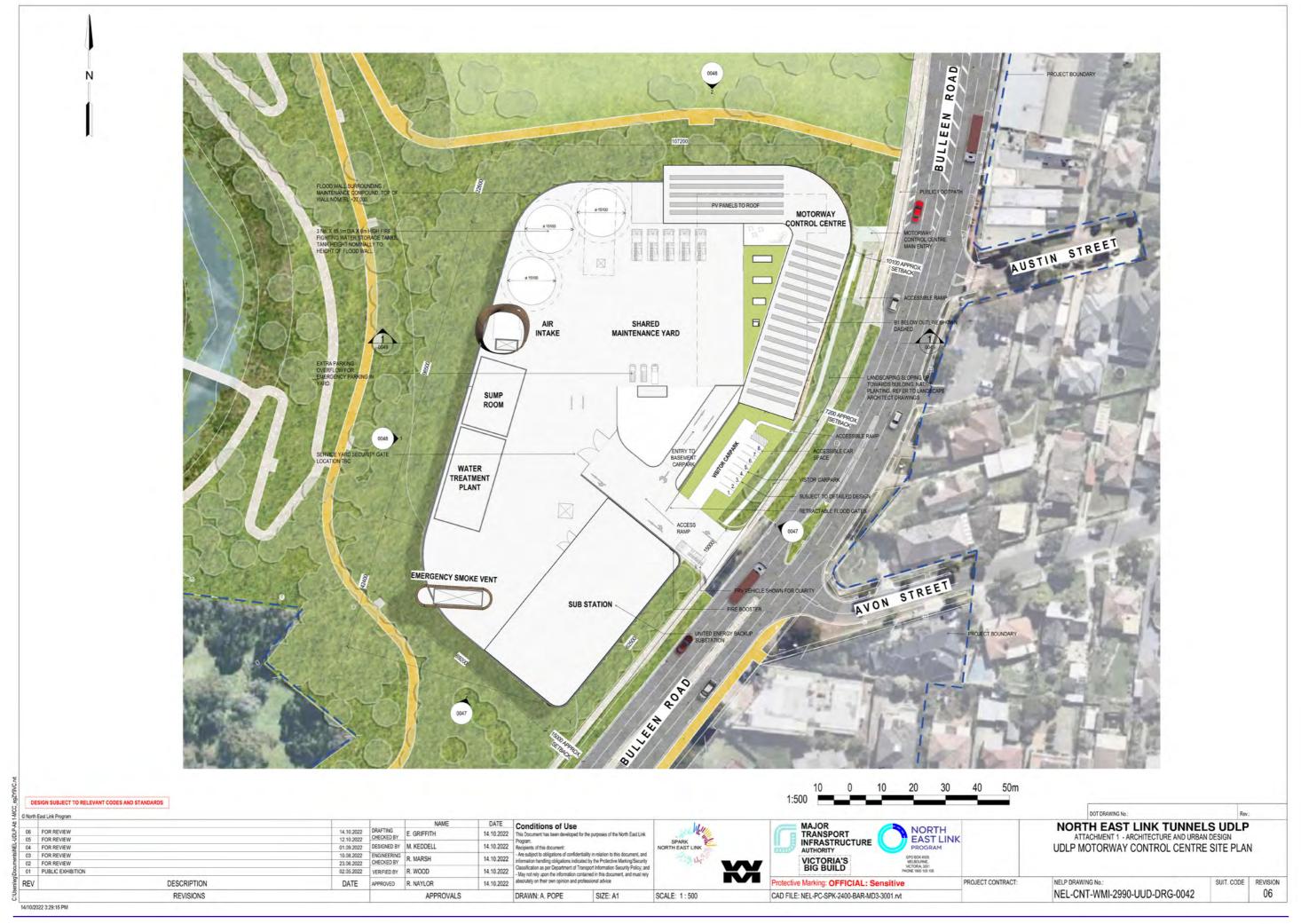


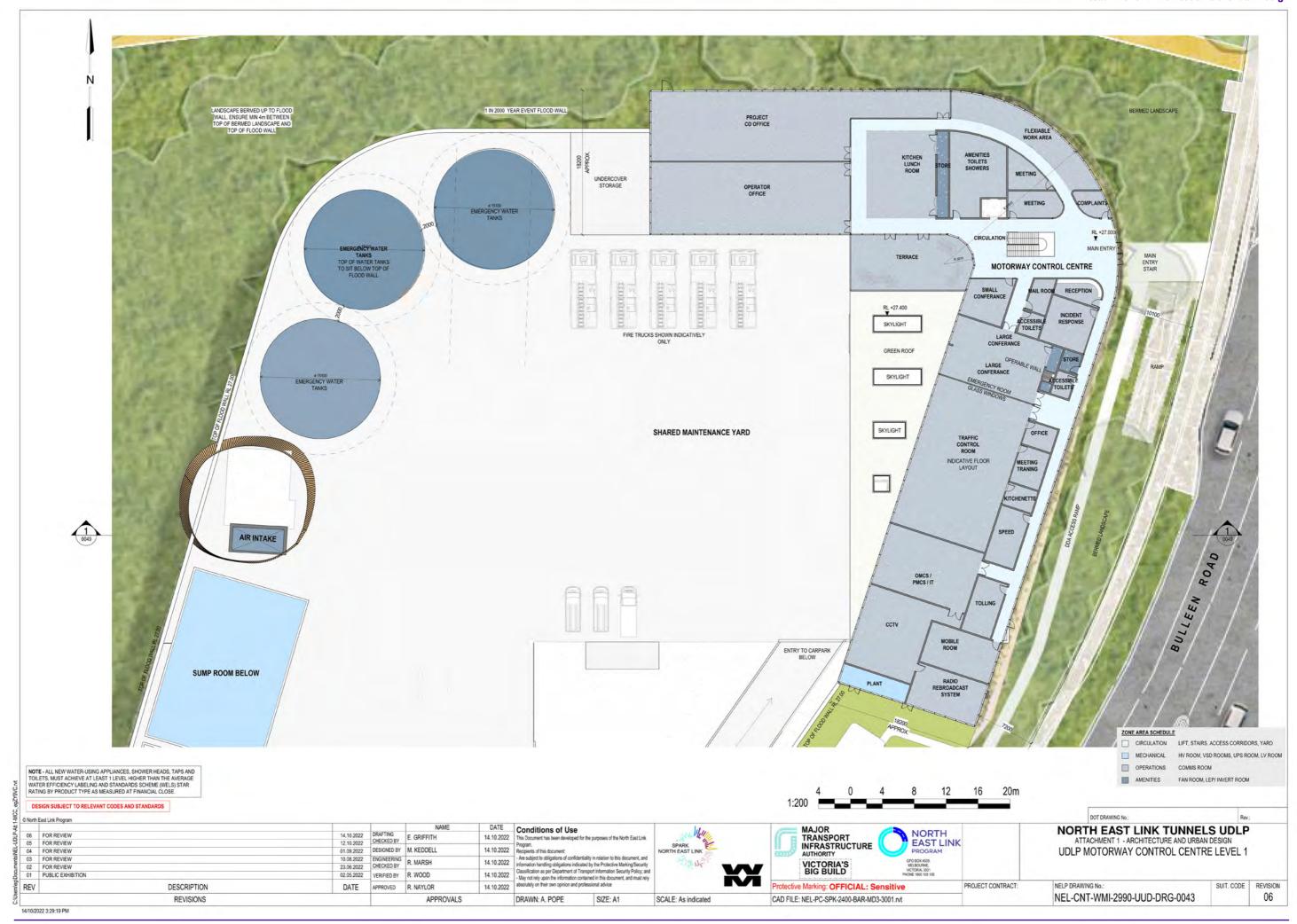
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NEL-CNT-WMI-2990-UUD-DRG-0041	UDLP MOTORWAY CONTROL CENTRE CONTEXT PLAN
NEL-ENT-WMI-2990-UUD-DRG-0042	LIDLP MOTORWAY CONTROL CENTRE SITE PLAN
NEL-ENT-WMI-2990-UUD-DRG-0043	DOLP MOTORWAY CONTROL CENTRE LEVEL 1
NEL-CNT-WMI-2990-LUD-DRG-0044	UDLP MOTORWAY CONTROL CENTRE GROUND FLOOR - MAINTENANCE
NEL-CNT-WHI-2990-UUD-DRG-0045	UDLP MOTORWAY CONTROL CENTRE BASEMENT 1 - CARPARK
NEL-CNT-WMI-2990-UUD-DRG-0046	UDLP MOTORWAY CONTROL CENTRE PLENUM - SUBSTATION
NEL-ENT-WMI-2990-UUD-DRIG-0047	UDLP MOTORWAY CONTROL CENTRE ELEVATIONS - EAST AND SOUTH
NEL-CNT-WMI-2990-UUD-DRG-0048	JULP MOTORWAY CONTROL CENTRE ELEVATIONS - WEST AND NORTH
NEL-CNT-WMI-2990-ULD-DRG-0049	UOLP MOTORWAY CONTROL CENTRE SECTION D1
NEL-CNT-WMI-2990-UUD-DRG-0050	UDLP MOTORWAY CONTROL CENTRE AIR INTAKE AND EMERGENCY SMOKE VENT
NEL_ENT_WMI_2990_UUD_DRG-0051	UDLF MOTORWAY CONTROL CENTRE VISUALISATION D1
NEL-ENT-WMI-2990-UUD-DRG-0052	DOLP MOTORWAY CONTROL CENTRE VISUALISATION 02

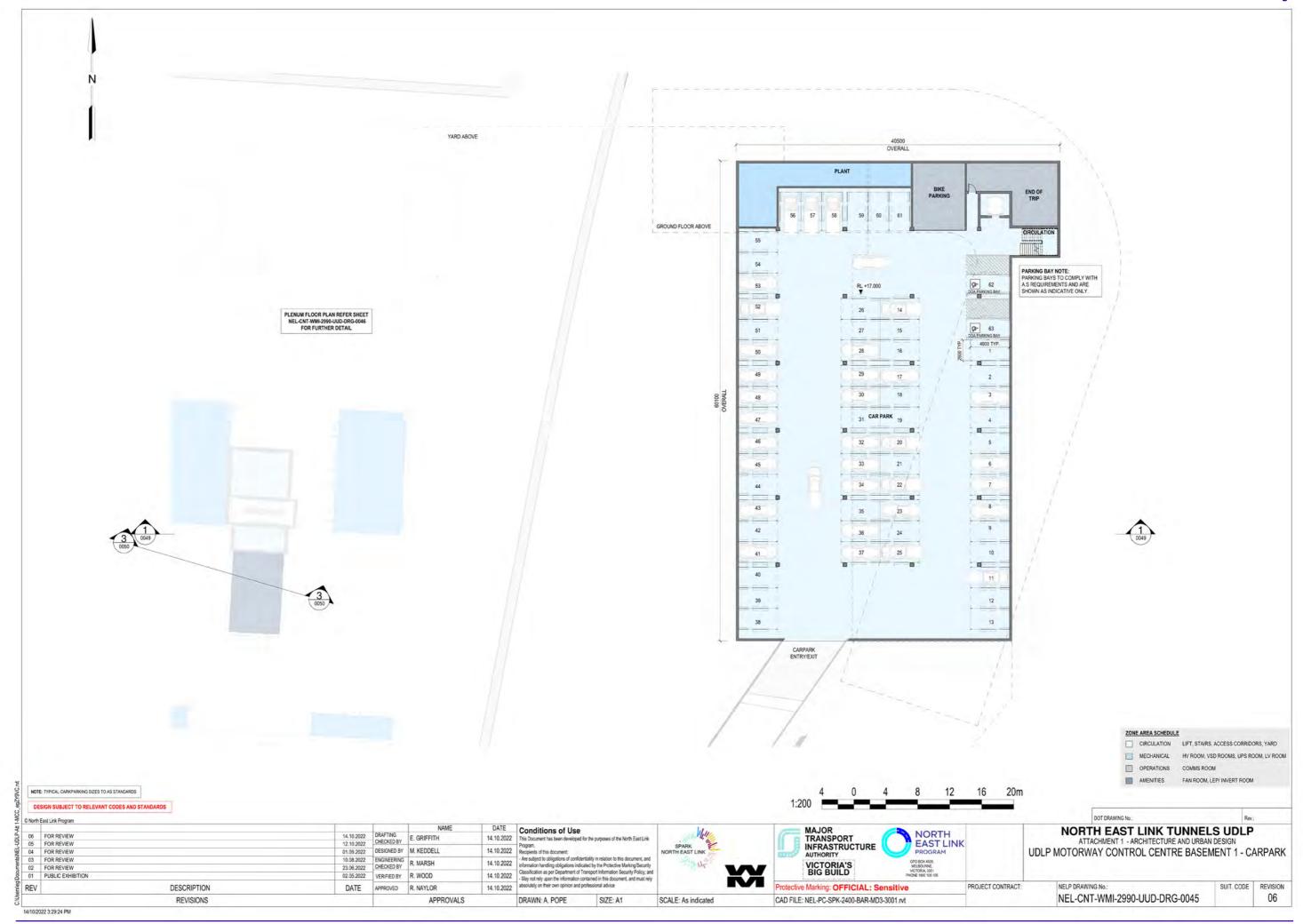
NORTH EAST LINK TUNNELS UDLP Conditions of Use NORTH EAST LINK TRANSPORT FOR REVIEW DESIGNED BY M. KEDDELL 14.10.2022 10.08.2022 14.10.2022 FOR REVIEW VERIFIED BY R. WOOD NELP DRAWING No. REV DESCRIPTION Protective Marking: OFFICIAL: Sensitive REVISION 06 NEL-CNT-WMI-2990-UUD-DRG-0040 REVISIONS SIZE: A1 SCALE CAD FILE: NEL-PC-SPK-2400-BAR-MD3-3001.rvt DRAWN: A. POPE

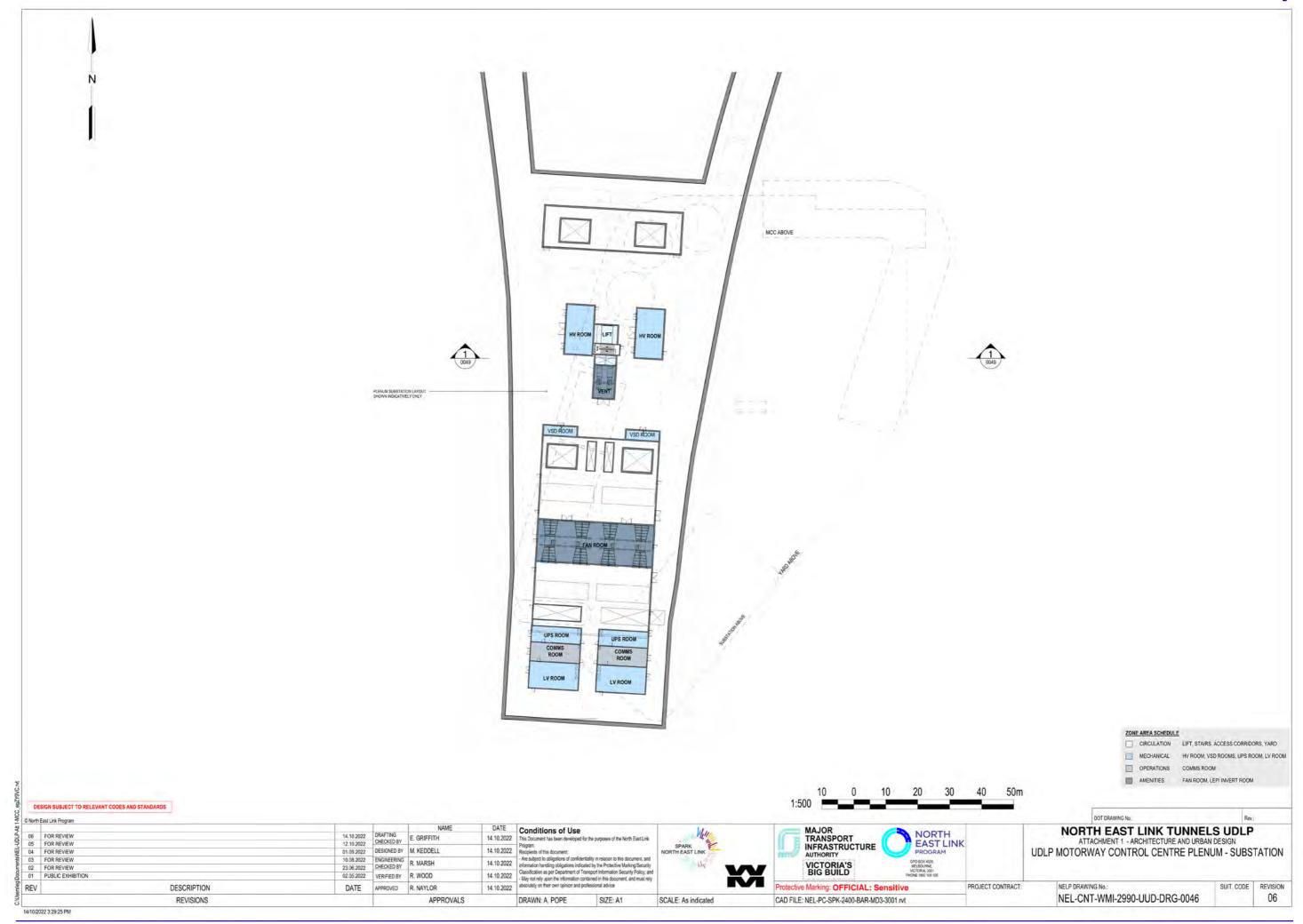


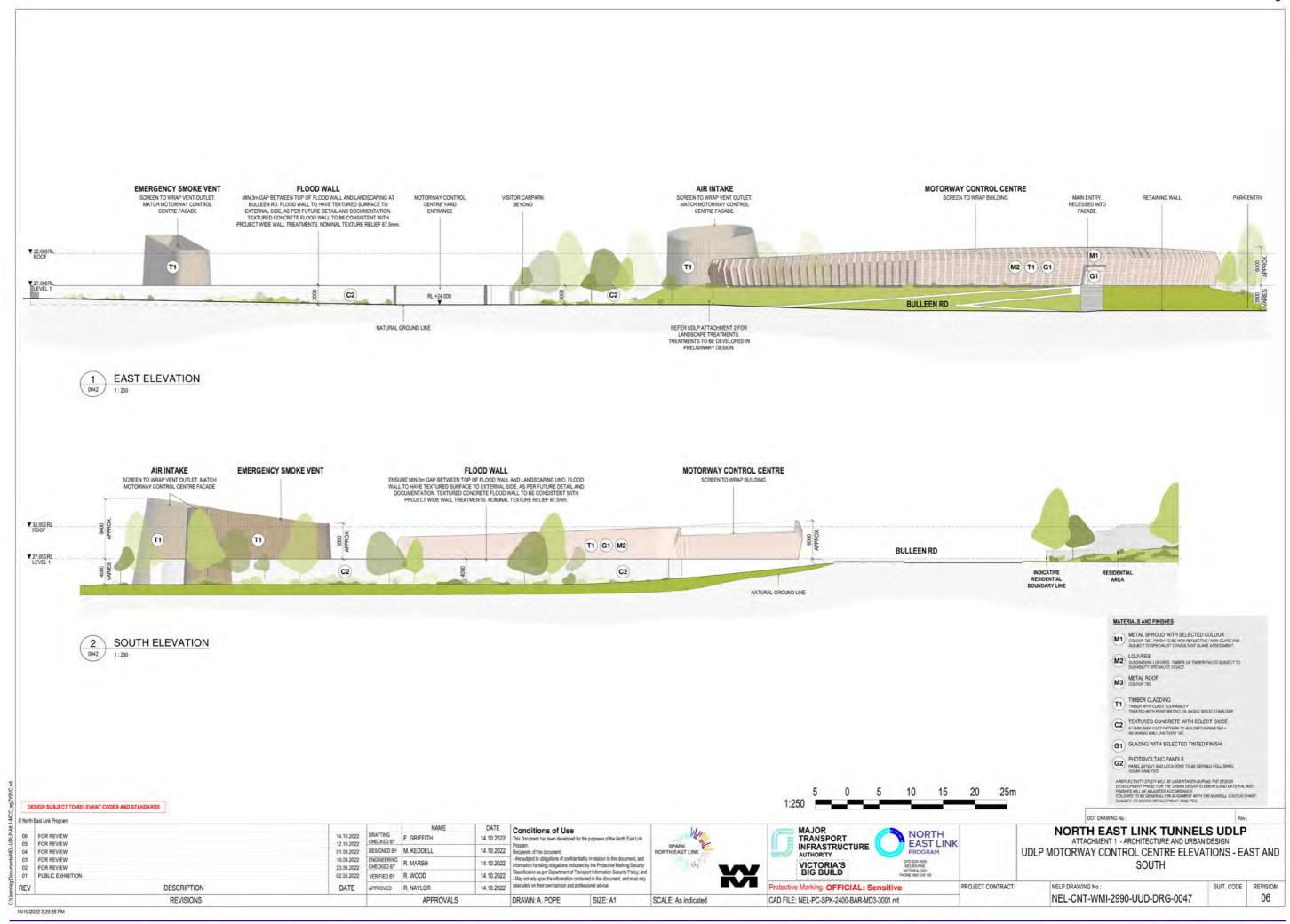


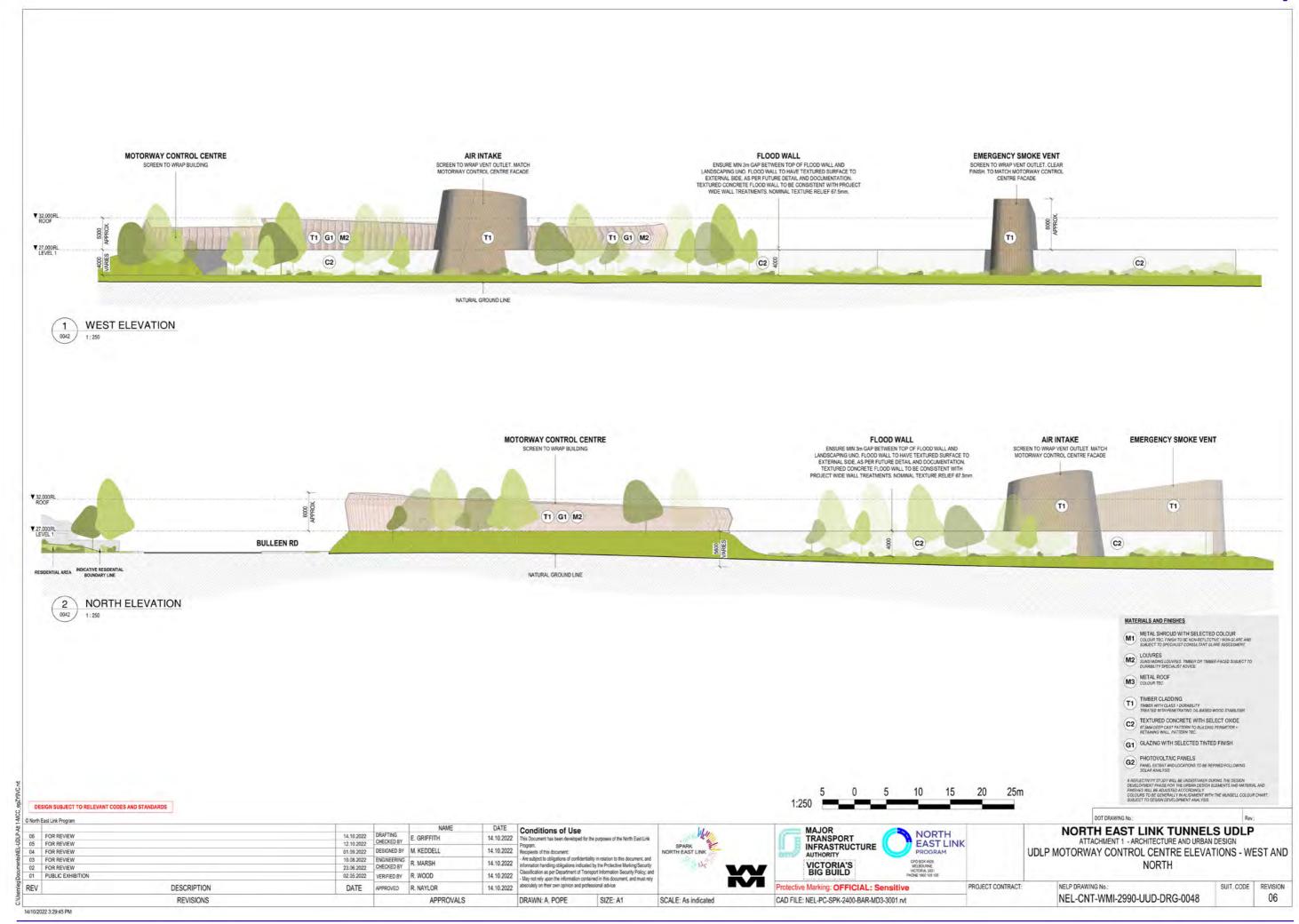


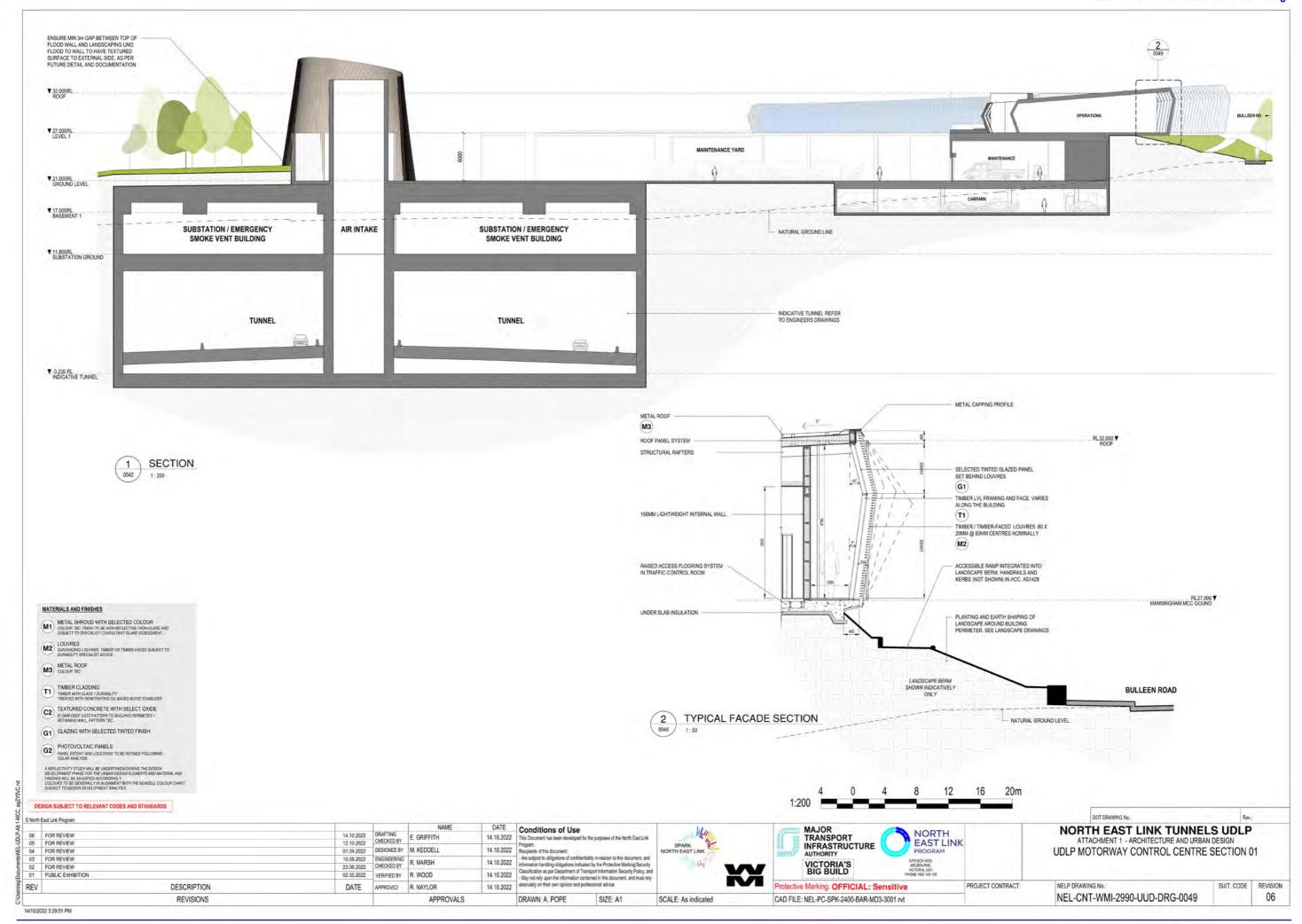


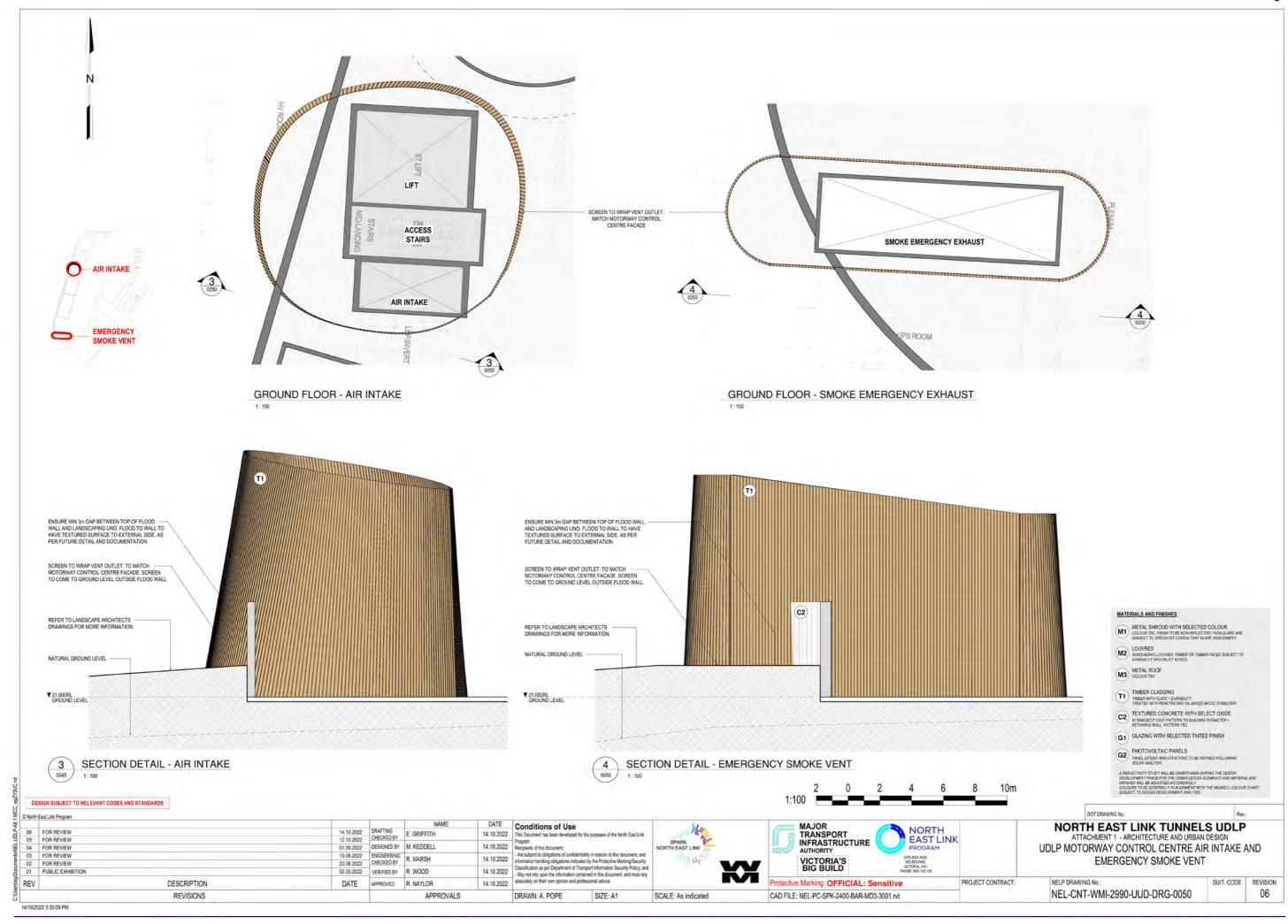














DESIGN SUBJECT TO RELEVANT CODES AND STANDARDS MAJOR TRANSPORT INFRASTRUCTURE AUTHORITY NORTH EAST LINK TUNNELS UDLP
ATTACHMENT 1 - ARCHITECTURE AND URBAN DESIGN Conditions of Use NORTH EAST LINK FOR REVIEW FOR REVIEW UDLP MOTORWAY CONTROL CENTRE VISUALISATION 01 DESIGNED BY M. KEDDELL 14.10.2022 14.10.2022

- Are subject to obligations of confider tiality in relation to this document, and information handling obligations indicated by the Protective Marking Security (Cassistication as per Department of Imagont Information Security Policy, and - May not rely upon the information contained in this document, and must rely absolutely on their own opinion and professional advice 10.08.2022 23.06.2022 CHECKED BY R. MARSH 02.05.2022 VERIFIED BY R. WOOD FOR REVIEW PUBLIC EXHIBITIO PROJECT CONTRACT: NELP DRAWING No.: DESCRIPTION Protective Marking: OFFICIAL: Sensitive SUIT. CODE REVISION REV NEL-CNT-WMI-2990-UUD-DRG-0051 06 SIZE: A1 SCALE: CAD FILE: NEL-PC-SPK-2400-BAR-MD3-3001.rvt REVISIONS APPROVALS DRAWN: A. POPE



DESIGN SUBJECT TO RELEVANT CODES AND STANDARDS DATE Conditions of Use

14.10.2022 This Document has been developed for the purposes of the North East Link MAJOR TRANSPORT INFRASTRUCTURE AUTHORITY 14.10.2022 DRAFTING E. GRIFFITH
12.10.2022 CHECKED BY M. KEDDELL NORTH EAST LINK TUNNELS UDLP NORTH EAST LINK 14.10.2022 FOR REVIEW 14.10.2022

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14.10.2022 FOR REVIEW UDLP MOTORWAY CONTROL CENTRE VISUALISATION 02 10.08.2022 VICTORIA'S BIG BUILD 23.06.2022 CHECKED BY R. MARSH 02.05.2022 VERIFIED BY R. WOOD FOR REVIEW PUBLIC EXHIBITIO PROJECT CONTRACT: NELP DRAWING No.: REV DESCRIPTION Protective Marking: OFFICIAL: Sensitive CAD FILE: NEL-PC-SPK-2400-BAR-MD3-3001.rvt NEL-CNT-WMI-2990-UUD-DRG-0052 SIZE: A1 SCALE: REVISIONS APPROVALS DRAWN: A. POPE

SUIT. CODE REVISION

06

Approved SIZ content and design detail within NEL Tunnels UDLP has been TRANSFERRED to the Eastern Freeway Upgrades - Burke Road to Tram Road UDLP.

NORTH EAST LINK TUNNELS UDLP

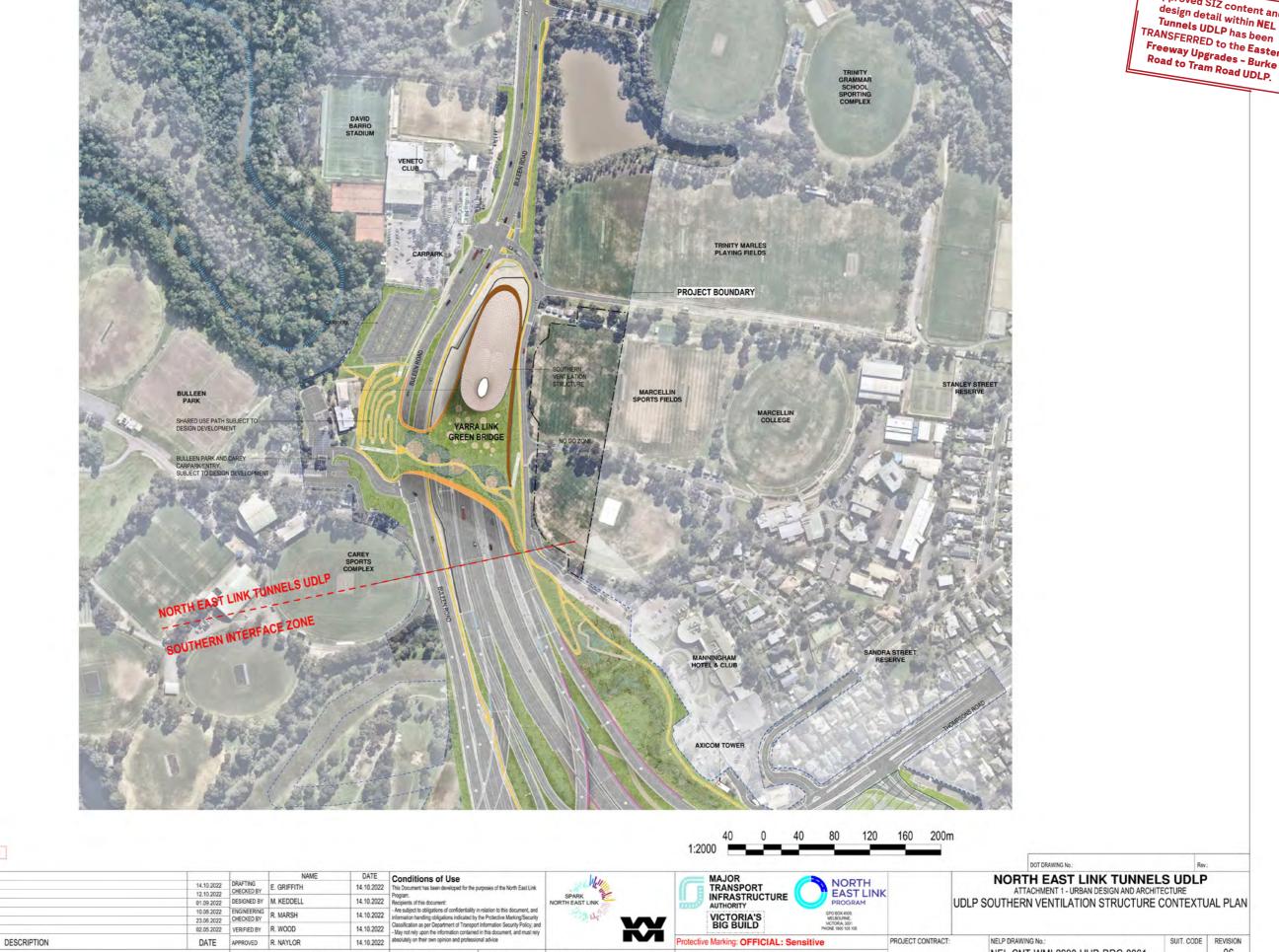
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TABLE OF CONTENTS TITLE DRAWING NUMBER NEL-CNT-WMI-2990-UUD-DRG-0060 UDLF SOUTHERN VENTILATION STRUCTURE COVER SHEET. NEL-ENT-WMI-2990-UUD-DRG-0061 LIDLP SOUTHERN VENTILATION STRUCTURE CONTEXTUAL PLAN NEL-CNT-WMI-2990-UUD-DRG-0063 UDLP SOUTHERN VENTILATION STRUCTURE BASEMENT OVERALL PLAN UDLP SOUTHERN VENTILATION STRUCTURE BASEMENT - MECHANICAL ROOM LOWER LEVEL NEL-CNT-WMI-2990-UUD-DRG-0064 DOLP SOUTHERN VENTILATION STRUCTURE ELEVATION - NORTH NEL-CNT-WMI-2990-UUD-DRG-0057 UDLP SOUTHERN VENTILATION STRUCTURE ELEVATION - SOUTH NEL-CNT-WMI-2990-UUD-DRG-0069 UDLP SOUTHERN VENTILATION STRUCTURE ELEVATION - WEST NEL-CNT-WMI-2990-UUD-DRG-0070 UDLP SOUTHERN VENTILATION STRUCTURE SECTION 01 NEL-CNT-WMI-2990-UUD-DRG-0072 UDLP SOUTHERN VENTILATION STRUCTURE SECTION 03 NEL-CNT-WMI-2990-UUD-DRG-0073 UDLP SOUTHERN INTERFACE - LAND BRIDGE EASTERN SUP SHEET 1 LIDLP SOUTHERN INTERFACE - LAND BRIDGE EASTERN SUP SHEET 2 NEL-CNT-WMI-2990-UUD-DRG-0075 UOLP SOUTHERN VENTILATION STRUCTURE VISUALISATION 01 NEL-CNT-WHI-2990-UUD-DRG-0076 UDLP SOUTHERN VENTILATION STRUCTURE VISUALISATION 02

NORTH EAST LINK TUNNELS UDLP Conditions of Use NORTH EAST LINK DRAFTING CHECKED BY 14.10.2022 FOR REVIEW 12.10.2022 INFRASTRUCTURE FOR REVIEW DESIGNED BY M KEDDELL 14.10.2022 UDLP SOUTHERN VENTILATION STRUCTURE COVER SHEET 10.08.2022 14.10.2022 FOR REVIE VERIFIED BY R. WOOD PUBLIC EXHIBI 02.05.2022 NELP DRAWING No. PROJECT CONTRACT REV DESCRIPTION Protective Marking: OFFICIAL: Sensitive REVISION NEL-CNT-WMI-2990-UUD-DRG-0060 06 SIZE: A1 SCALE CAD FILE: NEL-PC-SPK-2500-BAR-MD3-4001.rvt REVISIONS DRAWN: J. HO

Approved SIZ content and design detail within NEL Tunnels UDLP has been TRANSFERRED to the Eastern Freeway Upgrades - Burke



SIZE: A1

DRAWN: J. HO

SCALE: 1:2000

CAD FILE: NEL-PC-SPK-2500-BAR-MD3-4001.rvt

APPROVALS

REVISIONS

DESIGN SUBJECT TO RELEVANT CODES AND STANDARDS

North East Link Program

REV

FOR REVIEW FOR REVIEW FOR REVIEW

PUBLIC EXHIBITION

NEL-CNT-WMI-2990-UUD-DRG-0061

06

FLOOD WALL LAYOUTS SUBJECT TO FURTHER DESIGN DEVELOPMENT PAVILION 1 15 30 45 60 75m 1:750 DESIGN SUBJECT TO RELEVANT CODES AND STANDARDS DATE Conditions of Use

14.10.2022 This Document has been developed for the purposes of the North East Link MAJOR TRANSPORT INFRASTRUCTURE AUTHORITY NORTH EAST LINK TUNNELS UDLP 14.10.2022 DRAFTING CHECKED BY M. KEDDELL NORTH EAST LINK 14.10.2022 FOR REVIEW FOR REVIEW FOR REVIEW UDLP SOUTHERN VENTILATION STRUCTURE GENERAL 14.10.2022 14.10.2022

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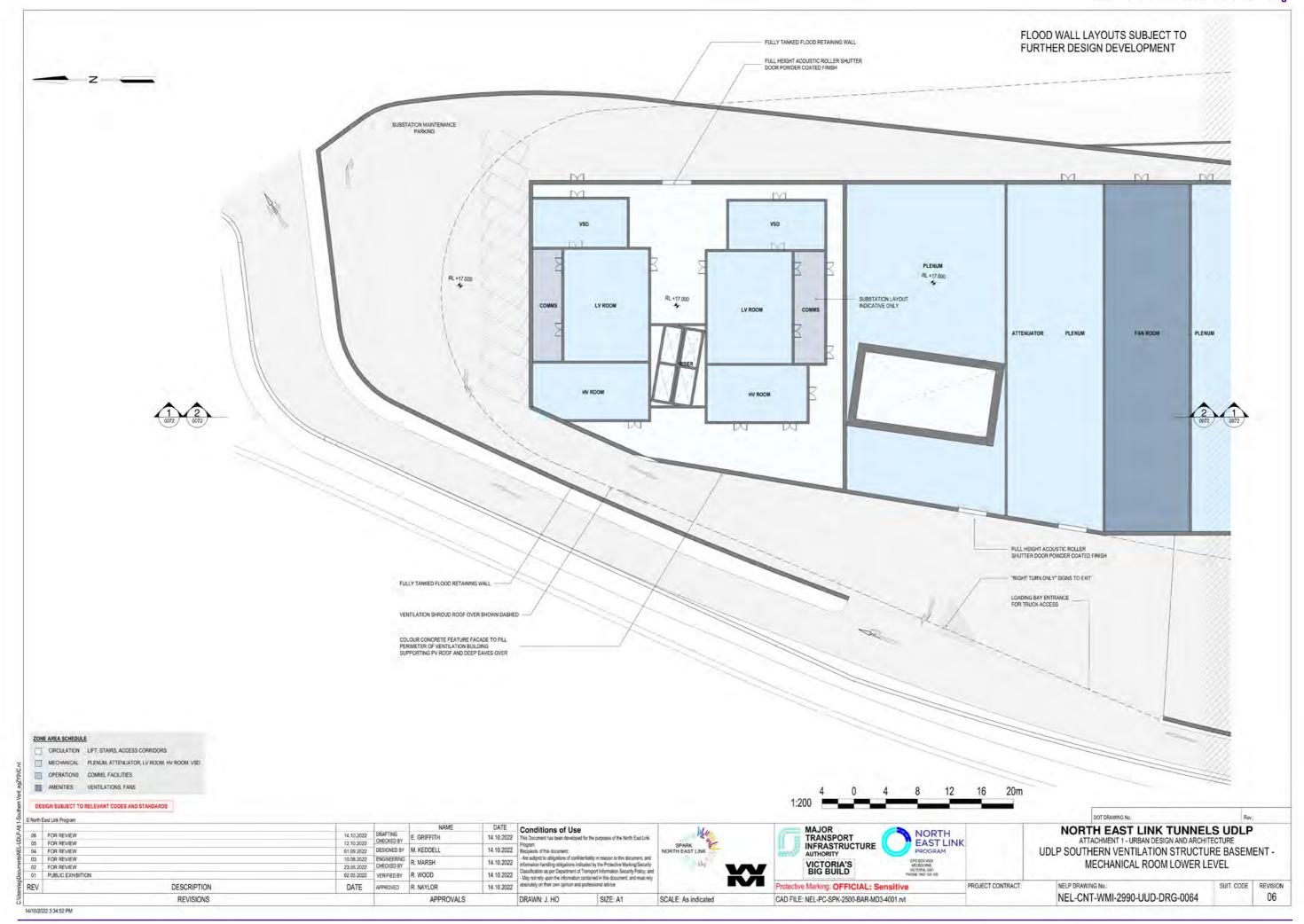
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14.10.2022

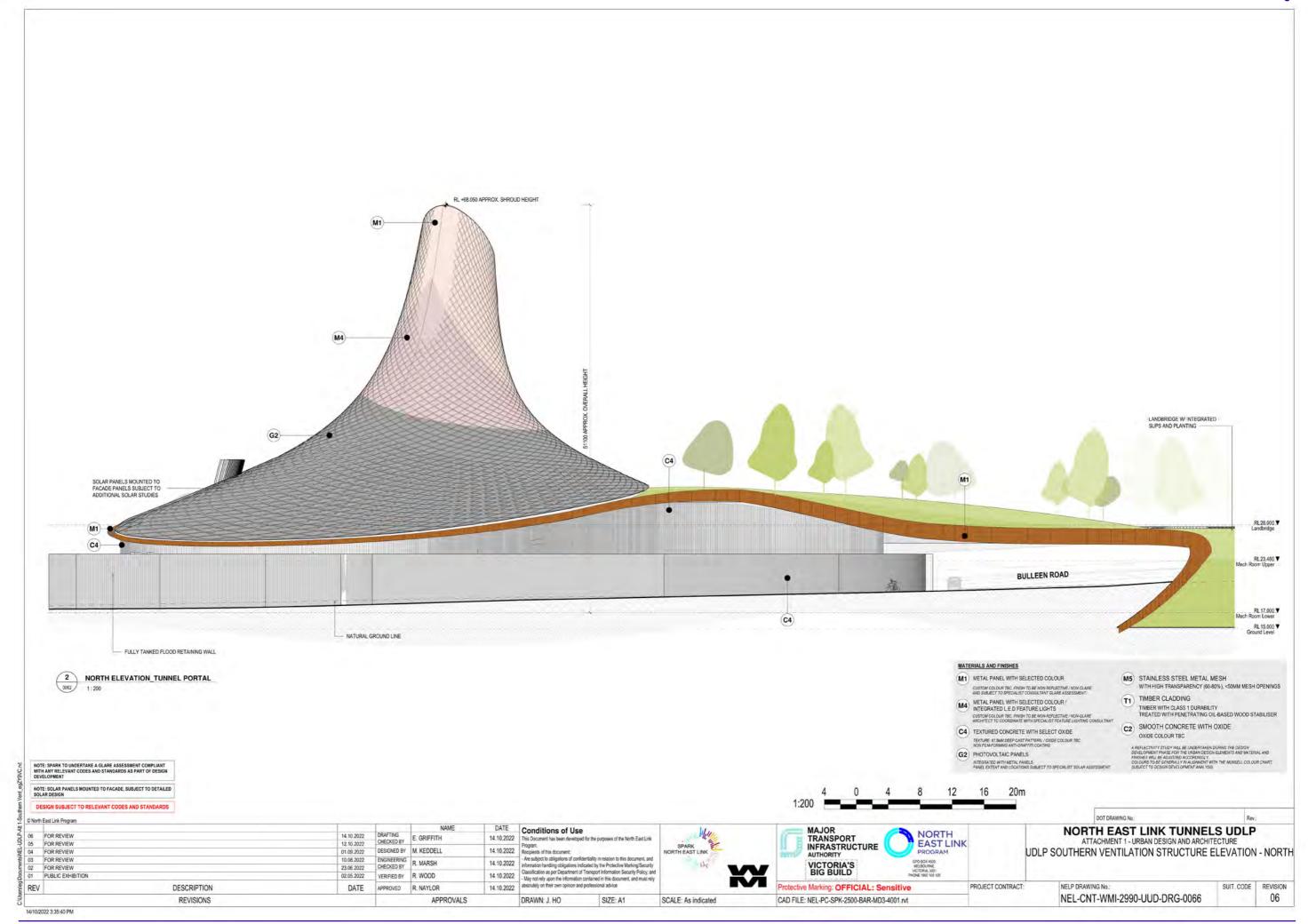
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02.05.2022 VERIFIED BY R. WOOD FOR REVIEW PUBLIC EXHIBITION NELP DRAWING No.: PROJECT CONTRACT: SUIT. CODE REVISION DESCRIPTION Protective Marking: OFFICIAL: Sensitive DATE APPROVED R. NAYLOR NEL-CNT-WMI-2990-UUD-DRG-0062 06 APPROVALS SIZE: A1 SCALE: 1:750 CAD FILE: NEL-PC-SPK-2500-BAR-MD3-4001.rvt REVISIONS DRAWN: J. HO

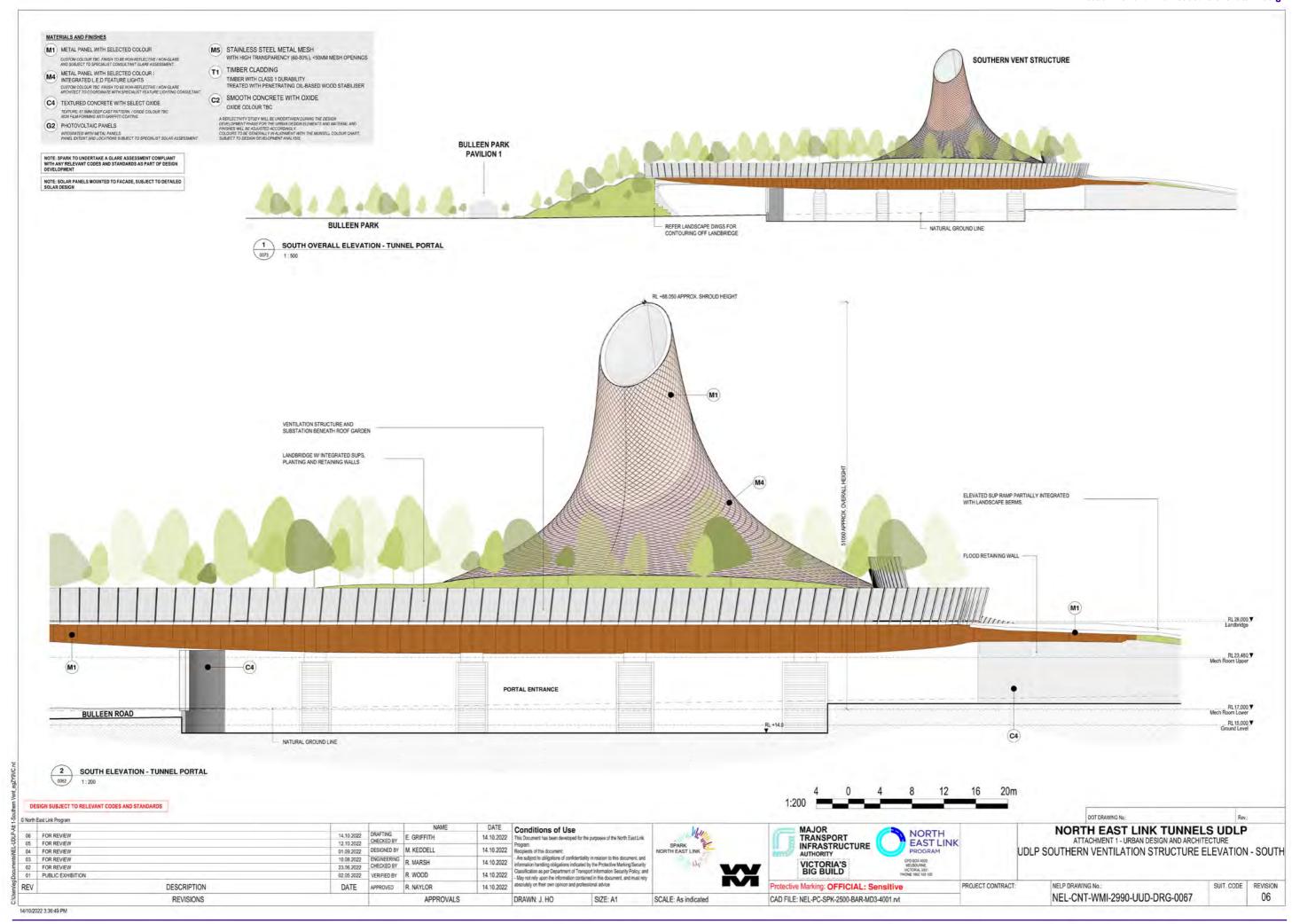
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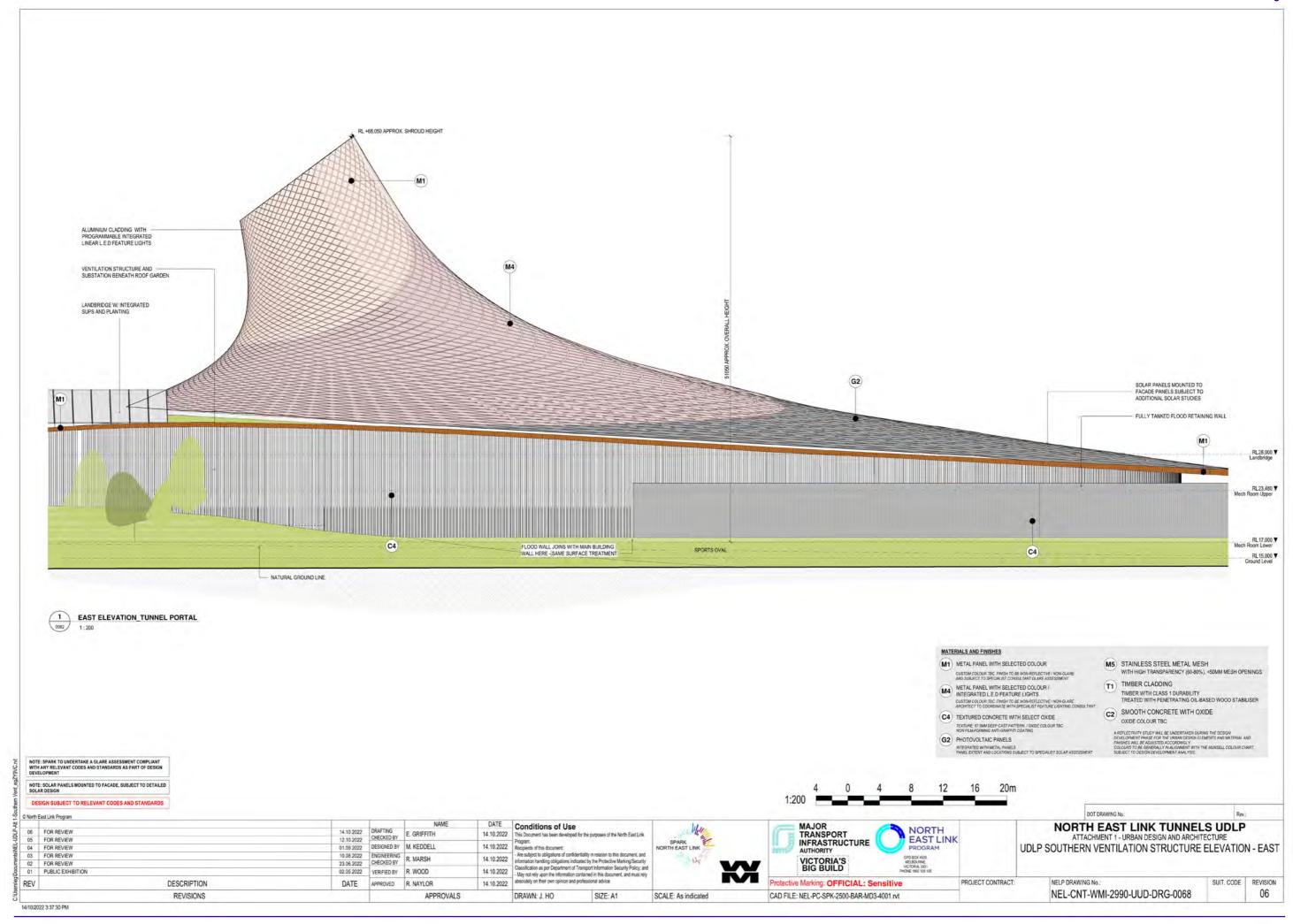


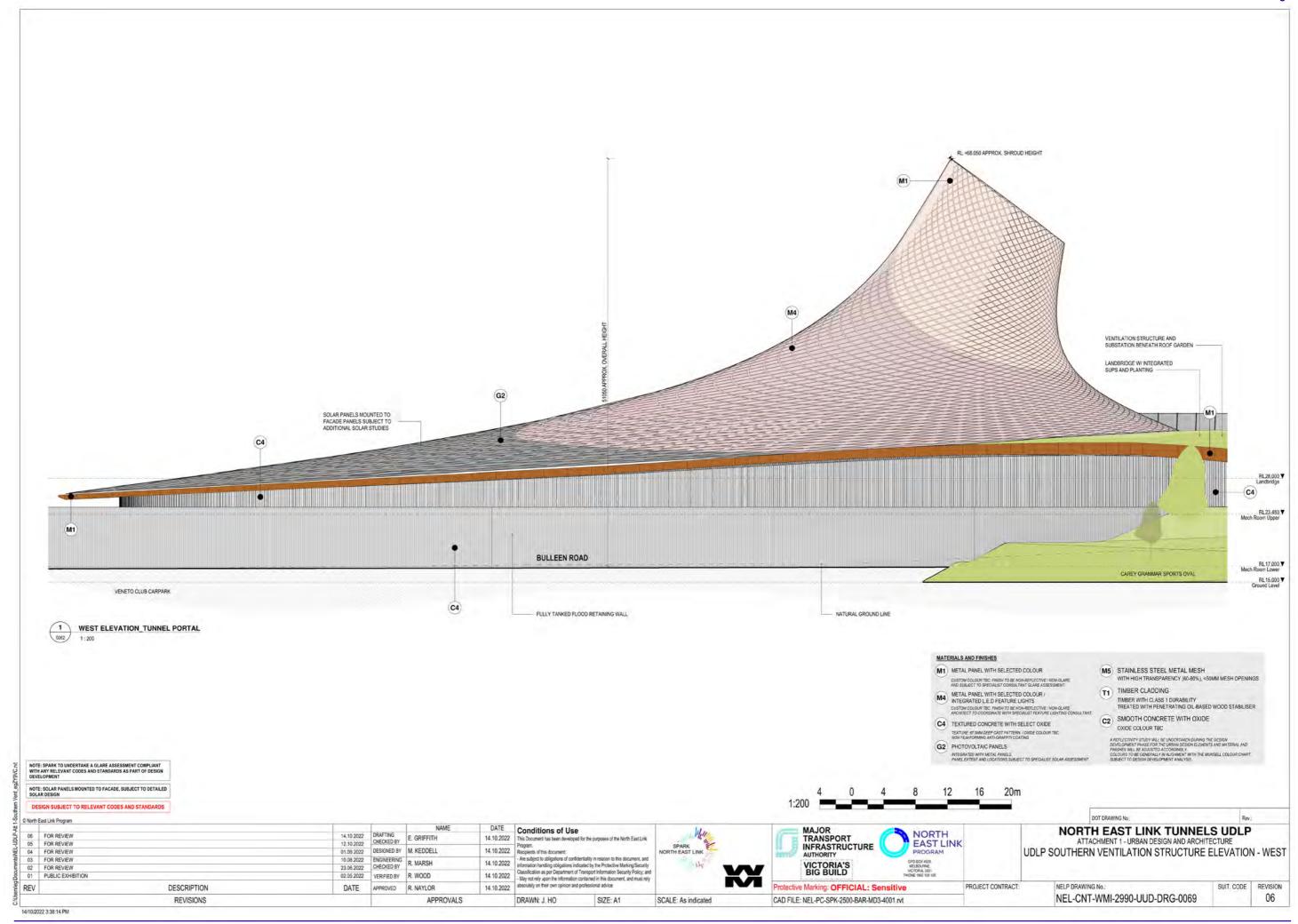


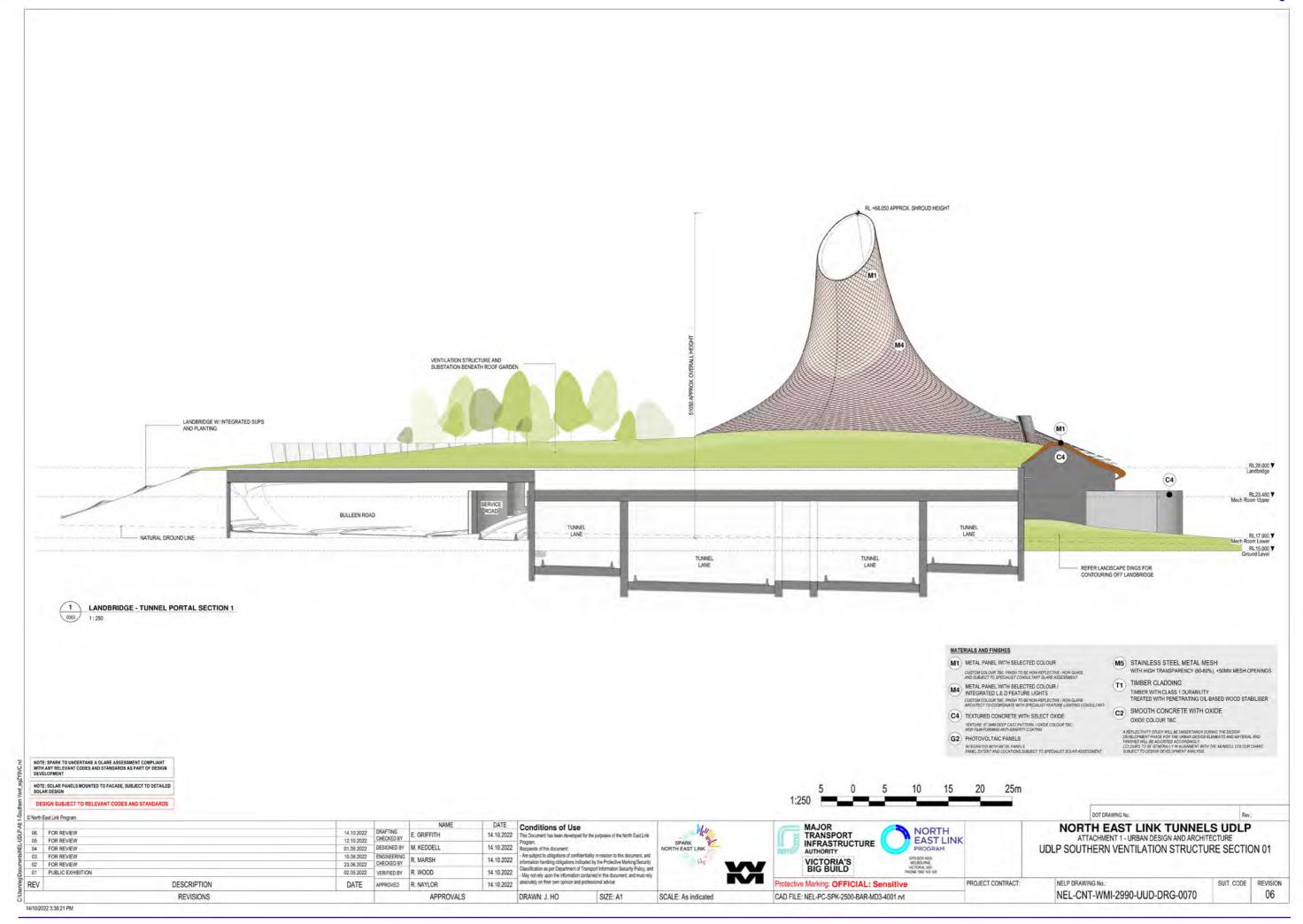


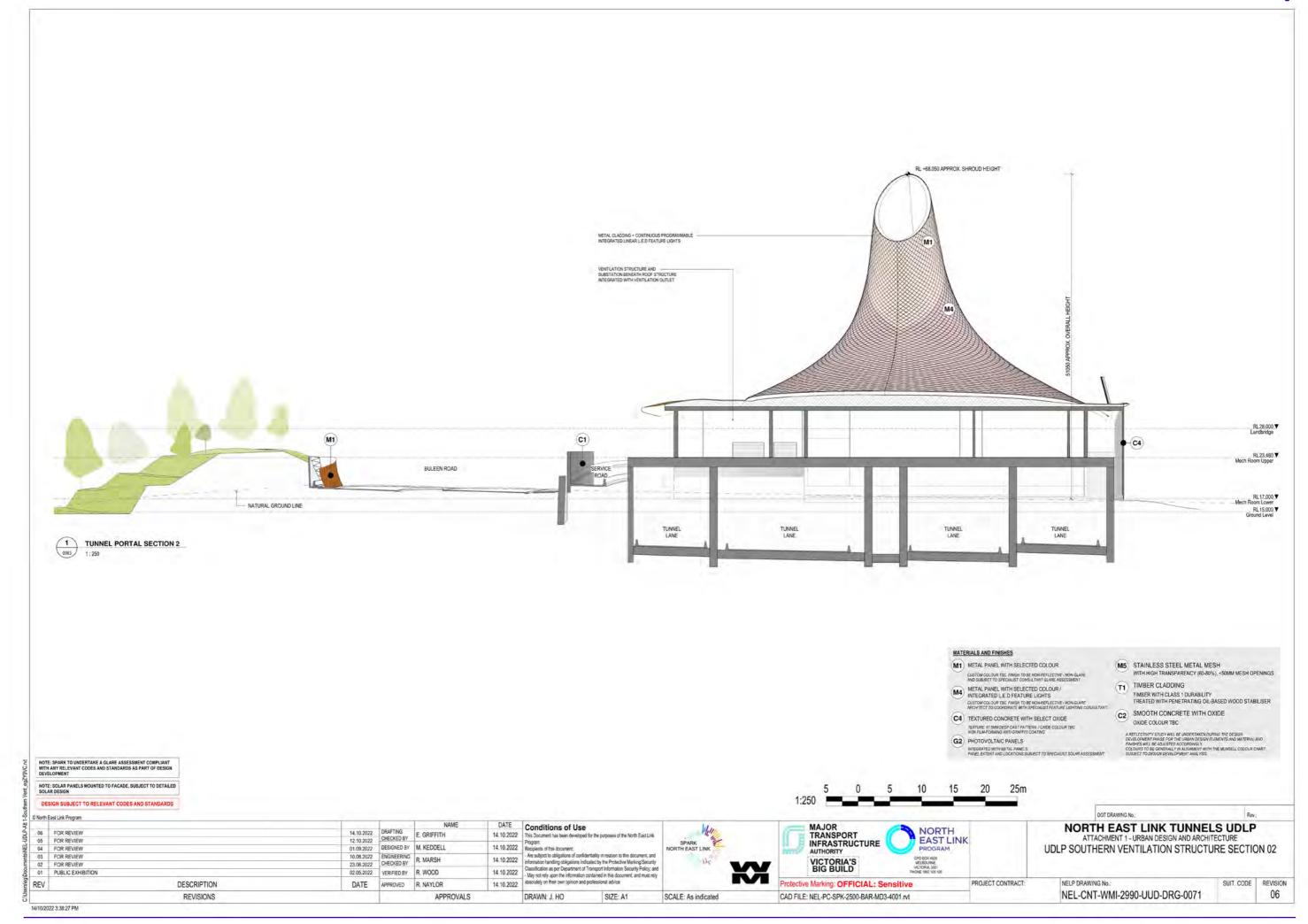


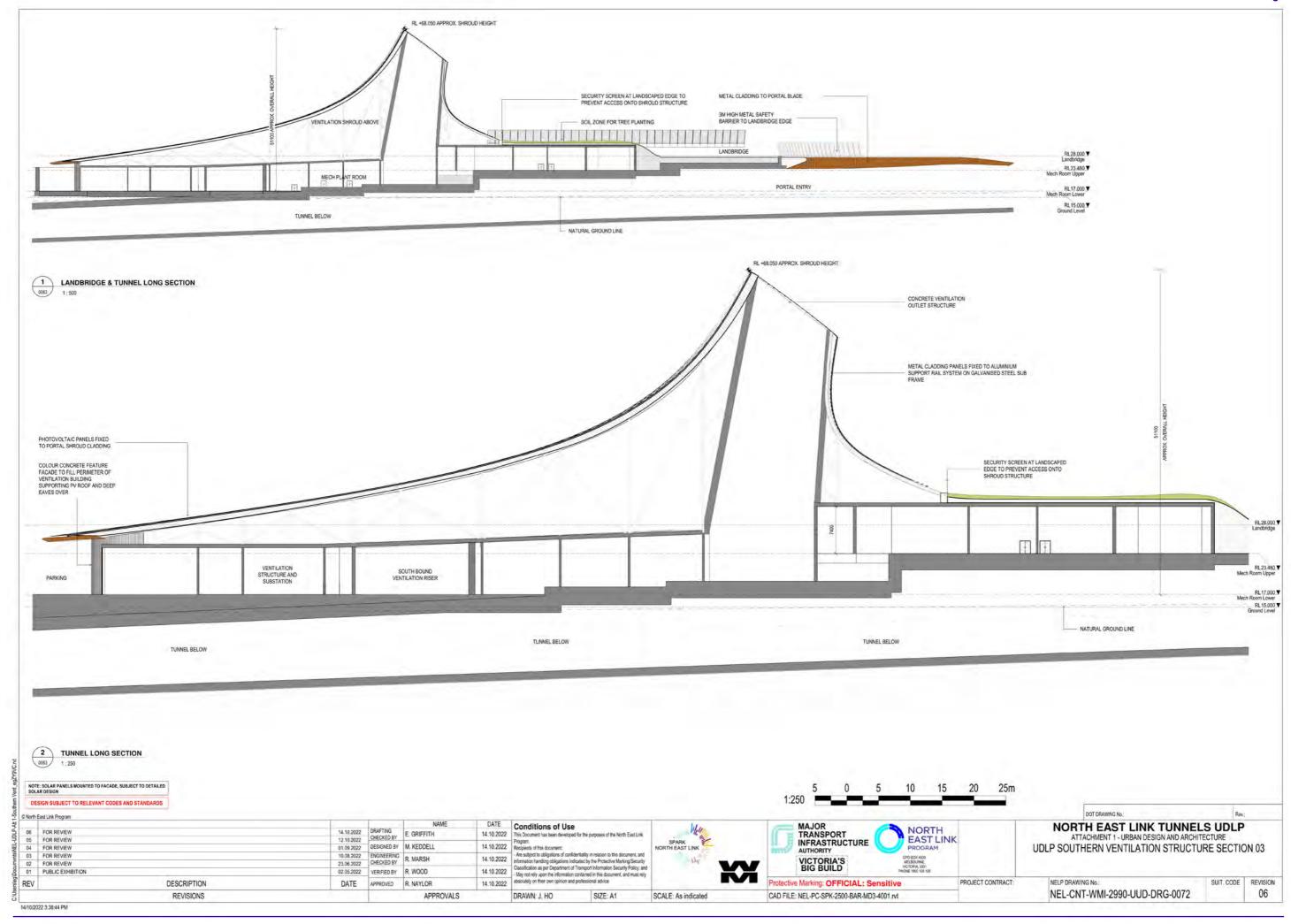


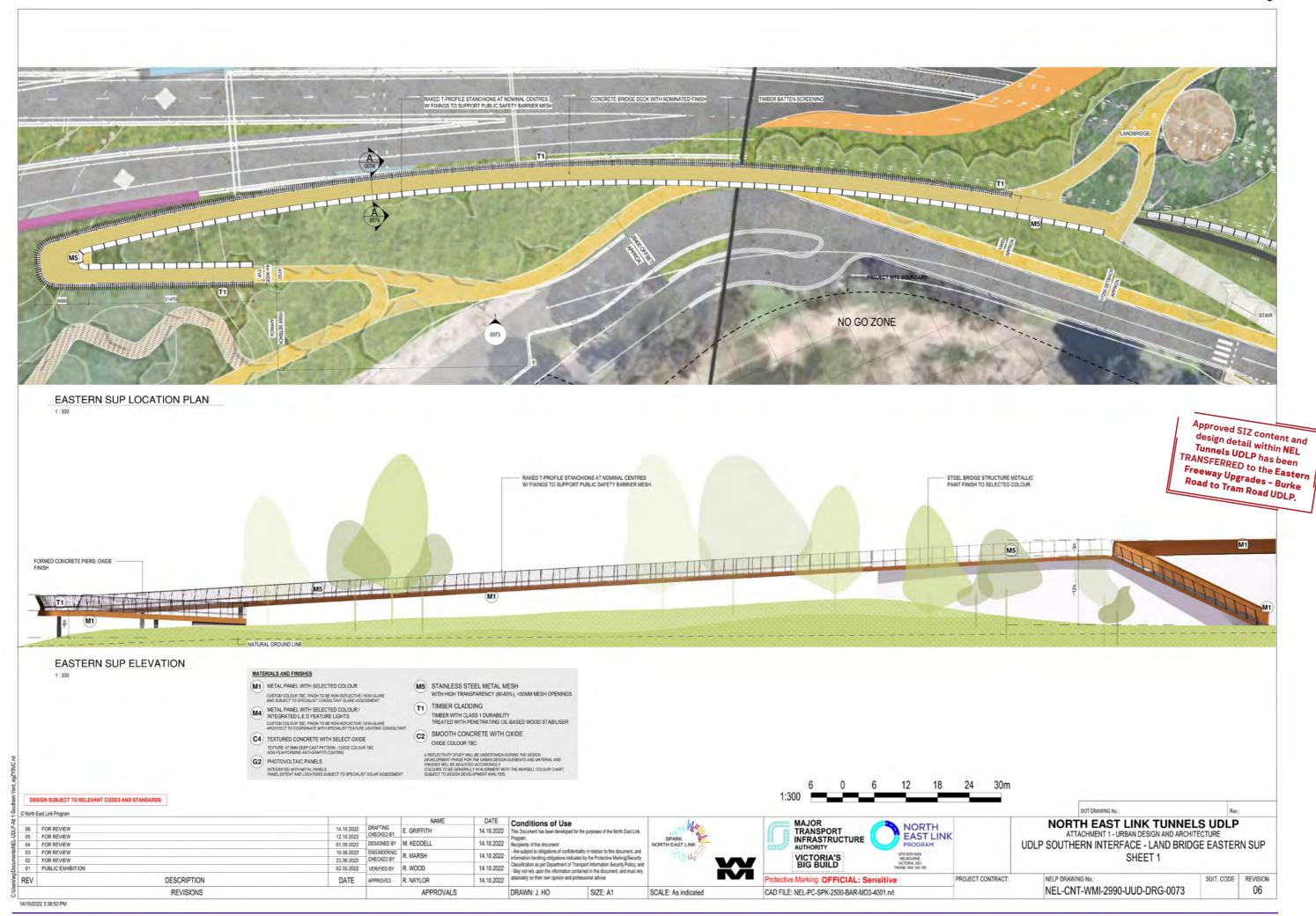




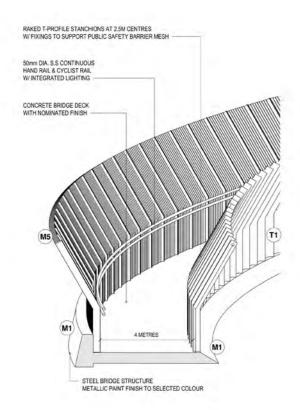








Approved SIZ content and design detail within NEL Tunnels UDLP has been TRANSFERRED to the Eastern Freeway Upgrades - Burke Road to Tram Road UDLP.





MATERIALS AND FINISHES

- M1 METAL PANEL WITH SELECTED COLOUR CUSTOM COLOUR TBC. FINISH TO BE NON-REFLECTIVE! NON-GLARE AND SUBJECT TO SPECIALIST CONSULTANT GLARE ASSESSMENT.
- M4 METAL PANEL WITH SELECTED COLOUR!
 INTEGRATED LE.D FEATURE LIGHTS
 CUSTOM COLOUR TBC. FINISH TO BE HOWNERLECTIVE.
 ARCHITECT TO CORDINATE WITH SPECIALIST FEATURE
- (C4) TEXTURED CONCRETE WITH SELECT OXIDE TEXTURE: 67.5MM DEEP CAST PATTERN. / OXIDE COLOUR TBC NON FILM-FCRMING ANTI-GRAFFITI COATING
- G2 PHOTOVOLTAIC PANELS
- (M5) STAINLESS STEEL METAL MESH
- (T1) TIMBER CLADDING TIMBER WITH CLASS 1 DURABILITY
 TREATED WITH PENETRATING OIL-BASED WOOD STABILISER C2 SMOOTH CONCRETE WITH OXIDE
- OXIDE COLOUR TBC WILL BE ADJUSTED ACCORDINGLY.
 S TO BE GENERALLY IN ALIGNMENT WITH THE MUNSELL COLOUR CHART,
 TO DESIGN DEVELOPMENT ANALYSIS.



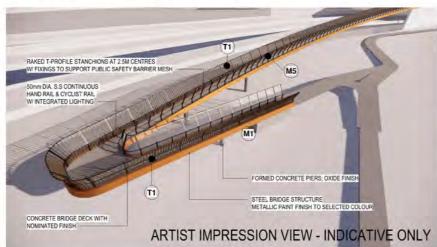
EASTERN SUP OVERALL

EASTERN SUP AERIAL

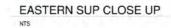
R. MARSH

APPROVALS

BRIDGE NAMING TO ALIGN WITH PROJECT STRATEGY AFTER FURTHER CONSULTATION.



SIZE: A1





DESIGN SUBJECT TO RELEVANT CODES AND STANDARDS

O North East Link Program FOR REVIEW FOR REVIEW FOR REVIEW PUBLIC EXHIBITION

REV

14/10/2022 3:38:56 PM

DRAFTING CHECKED BY E. GRIFFITH 12.10.2022 DESIGNED BY M. KEDDELL 10.08.2022 23.06.2022 CHECKED BY R. MARSH 02.05.2022 VERIFIED BY R. WOOD DESCRIPTION DATE APPROVED R. NAYLOR REVISIONS

DATE Conditions of Use
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14.10.2022
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DRAWN: J. HO

SCALE: As indicated

TRANSPORT INFRASTRUCTURE VICTORIA'S BIG BUILD rotective Marking: OFFICIAL: Sensitive

NORTH EAST LINK

NORTH EAST LINK TUNNELS UDLP ATTACHMENT 1 - URBAN DESIGN AND ARCHITECTURE UDLP SOUTHERN INTERFACE - LAND BRIDGE EASTERN SUP SHEET 2

PROJECT CONTRACT: NELP DRAWING No.: NEL-CNT-WMI-2990-UUD-DRG-0074 CAD FILE: NEL-PC-SPK-2500-BAR-MD3-4001.rvt

06

SUIT CODE REVISION



PORTAL VIEW 1:1

DESIGN SUBJECT TO RELEVANT CODES AND STANDARDS

14.10.2022 12.10.2022 01.09.2022 14.10.2022 FOR REVIEW FOR REVIEW FOR REVIEW DESIGNED BY M. KEDDELL 14.10.2022 10.08.2022 14.10.2022 23.06.2022 CHECKED BY R. MARSH 02.05.2022 VERIFIED BY R. WOOD FOR REVIEW 14.10.2022 PUBLIC EXHIBITION DESCRIPTION REV REVISIONS APPROVALS DRAWN: J. HO

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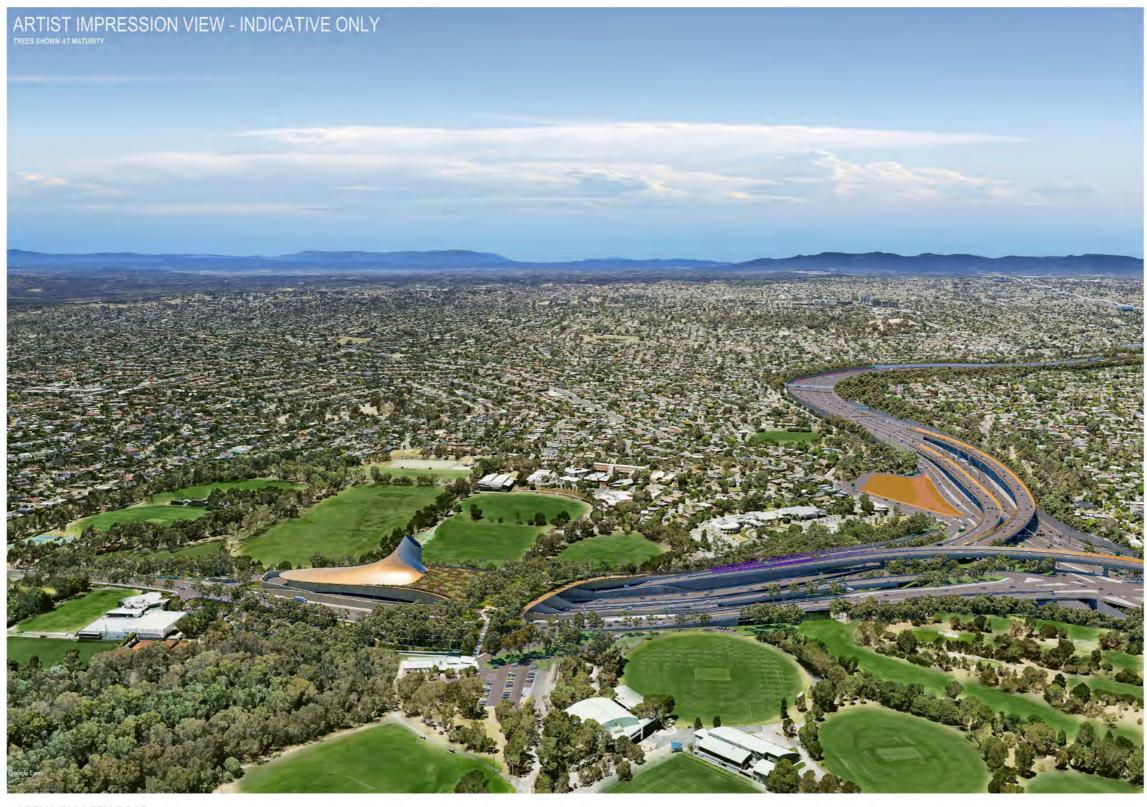
SCALE: 1:1

MAJOR TRANSPORT INFRASTRUCTURE AUTHORITY VICTORIA'S BIG BUILD

NORTH EAST LINK

NORTH EAST LINK TUNNELS UDLP ATTACHMENT 1 - URBAN DESIGN AND ARCHITECTURE UDLP SOUTHERN VENTILATION STRUCTURE VISUALISATION 01

PROJECT CONTRACT: NELP DRAWING No.: Protective Marking: OFFICIAL: Sensitive SUIT. CODE REVISION NEL-CNT-WMI-2990-UUD-DRG-0075 06 CAD FILE: NEL-PC-SPK-2500-BAR-MD3-4001.rvt



AERIAL BULLEEN ROAD

DESIGN SUBJECT TO RELEVANT CODES AND STANDARDS MAJOR TRANSPORT INFRASTRUCTURE AUTHORITY NORTH EAST LINK TUNNELS UDLP ATTACHMENT 1 - URBAN DESIGN AND ARCHITECTURE 14.10.2022 DRAFTING CHECKED BY E. GRIFFITH CHECKED BY M. KEDDELL Conditions of Use NORTH EAST LINK FOR REVIEW FOR REVIEW FOR REVIEW UDLP SOUTHERN VENTILATION STRUCTURE VISUALISATION 02 14.10.2022 10.08.2022 14.10.2022 information handling obligations indicated by the Pictedry Marking Security
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NORTH EAST LINK TUNNELS UDLP

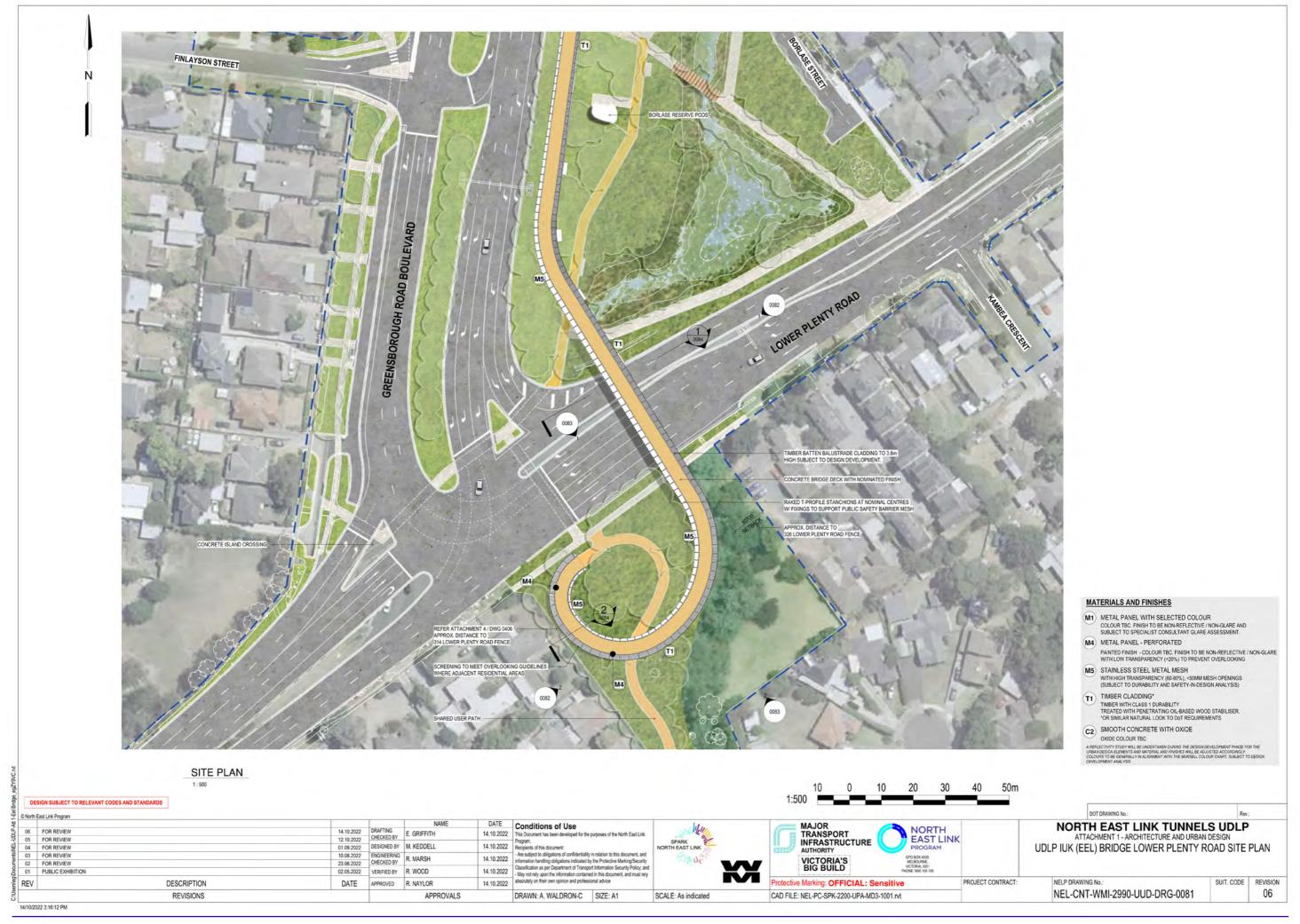
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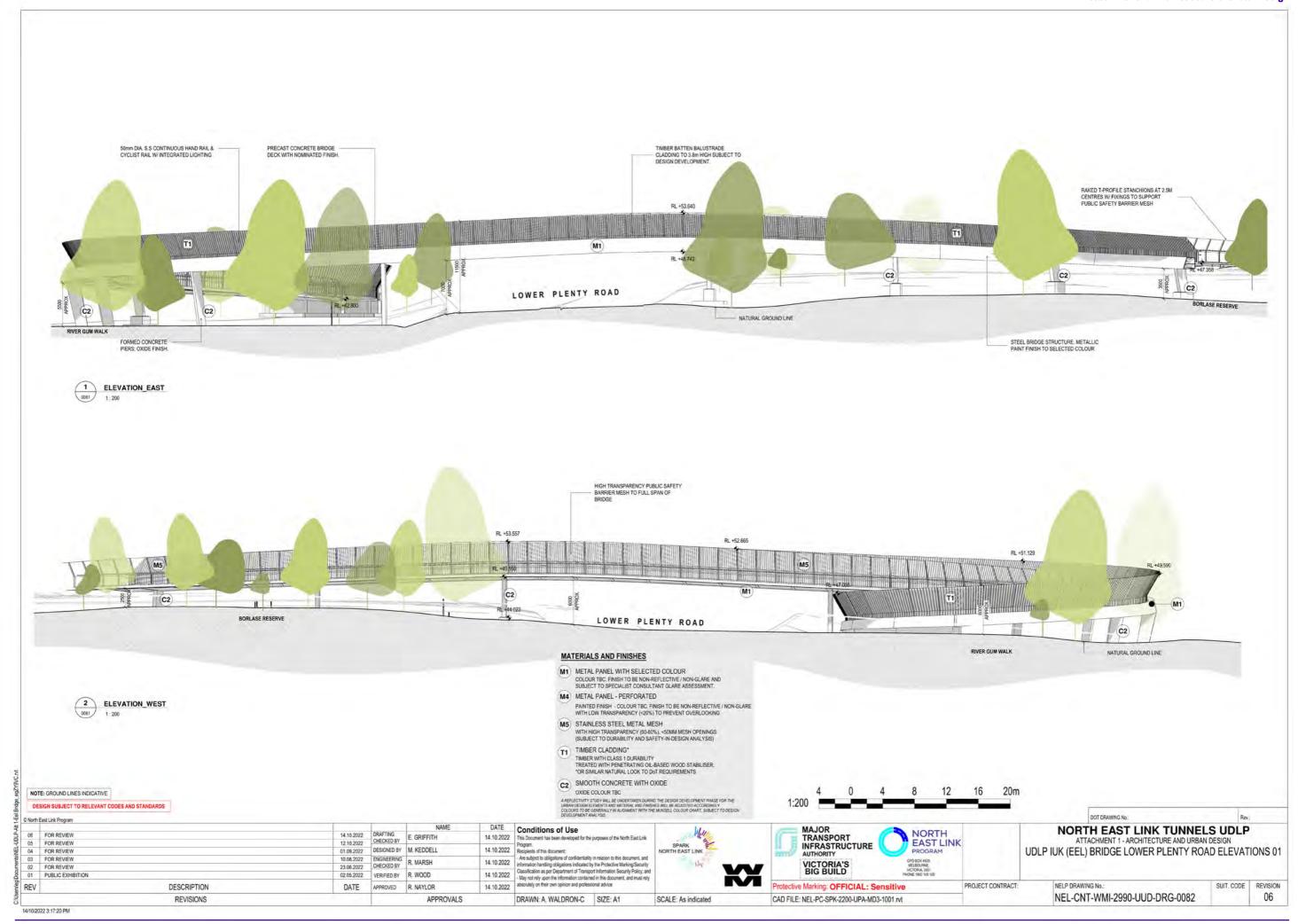


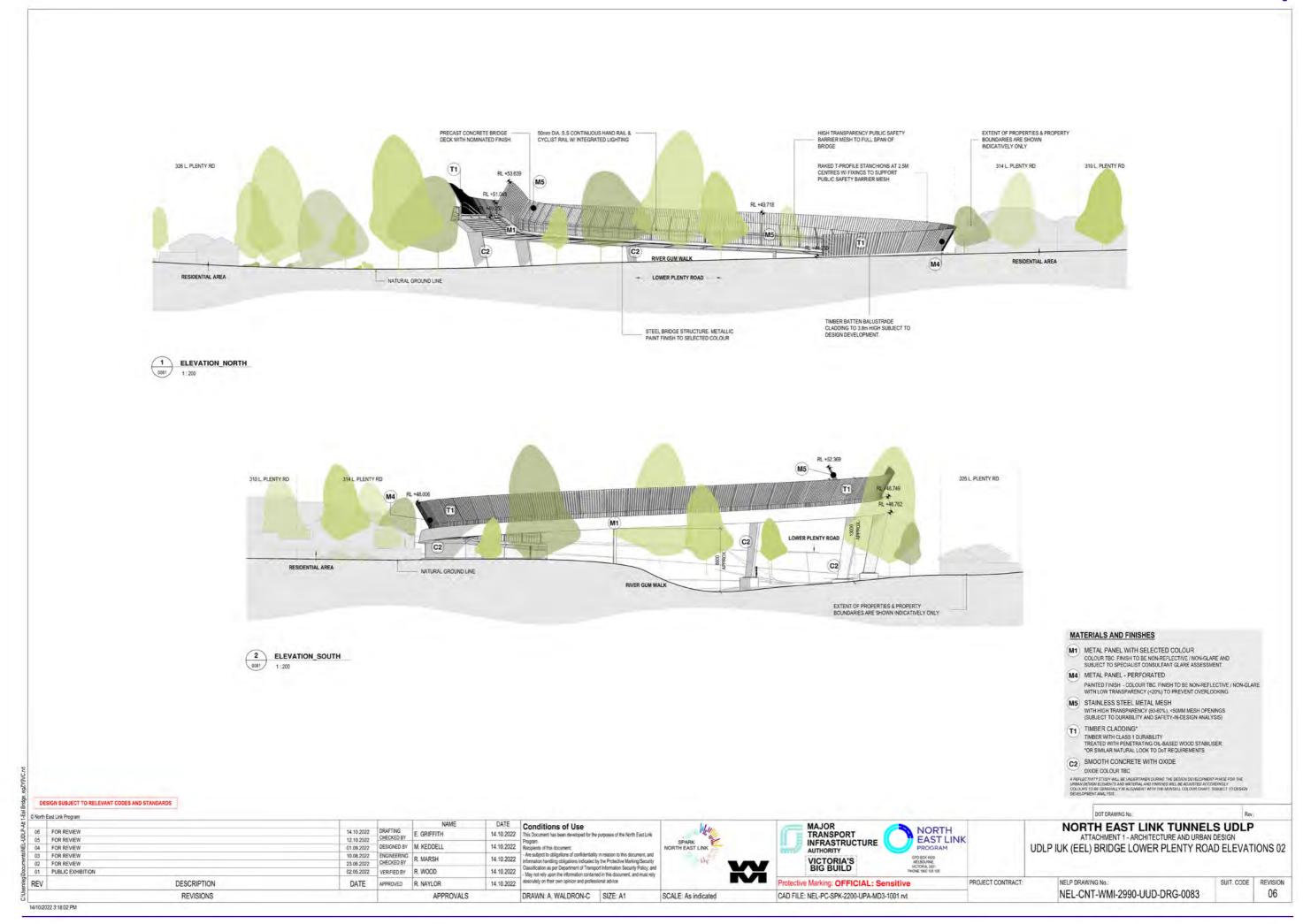
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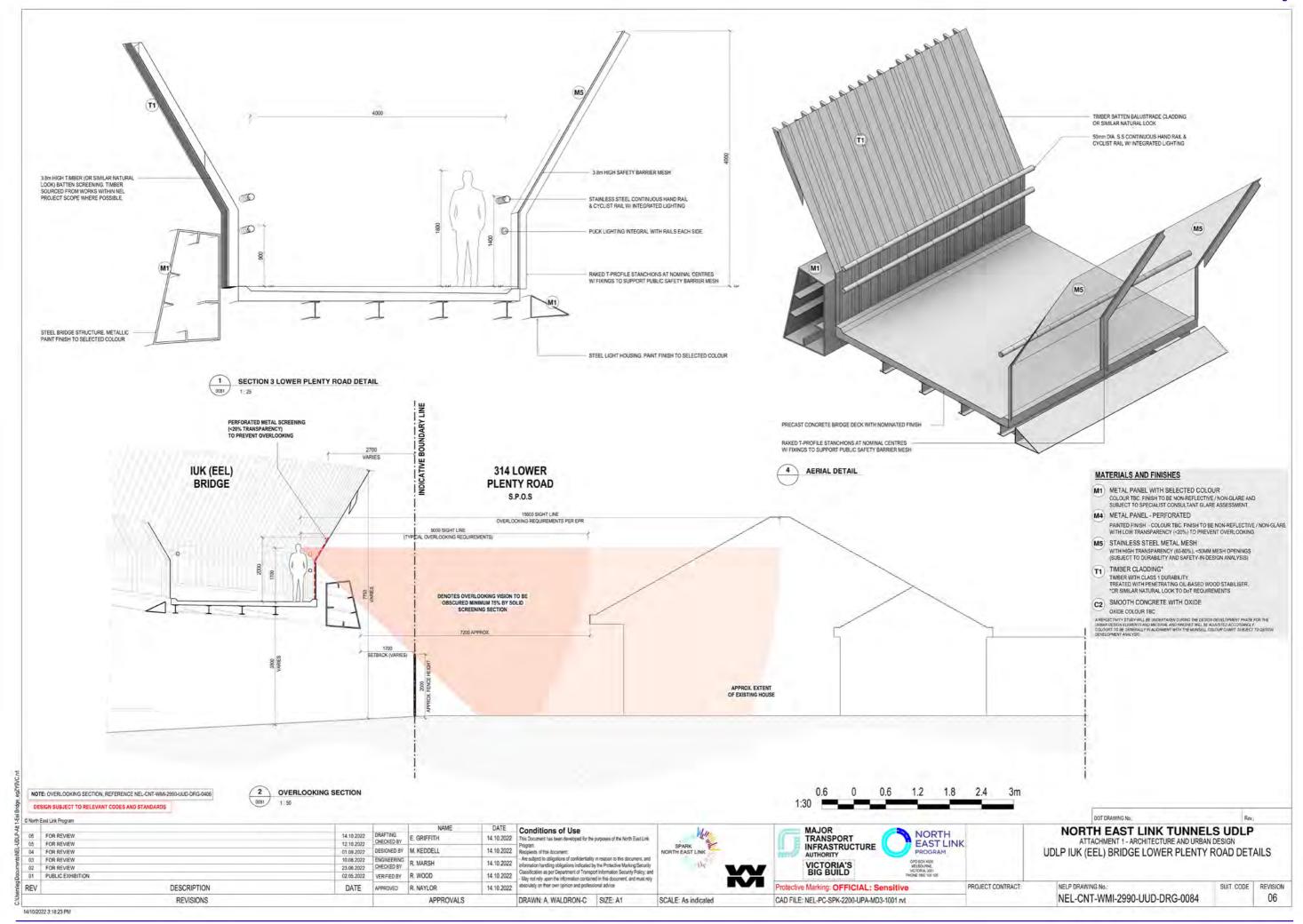
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NORTH EAST LINK TUNNELS UDLP Conditions of Use NORTH EAST LINK TRANSPORT 14.10.2022 FOR REVIEW FOR REVIEW DESIGNED BY M. KEDDELL 14.10.2022 UDLP IUK (EEL) BRIDGE LOWER PLENTY ROAD COVER SHEET 14.10.2022 FOR REVIEW 02:05:2022 VERIFIED BY R. WOOD PUBLIC EXHIBIT NELP DRAWING No. PROJECT CONTRACT REV DESCRIPTION Protective Marking: OFFICIAL: Sensitive REVISION NEL-CNT-WMI-2990-UUD-DRG-0080 06 REVISIONS DRAWN: A. WALDRON-C SIZE: A1 SCALE CAD FILE: NEL-PC-SPK-2200-UPA-MD3-1001.rvt











DESIGN SUBJECT TO RELEVANT CODES AND STANDARDS MAJOR TRANSPORT INFRASTRUCTURE AUTHORITY NORTH EAST LINK TUNNELS UDLP ATTACHMENT 1 - ARCHITECTURE AND URBAN DESIGN Conditions of Use NORTH EAST LINK FOR REVIEW FOR REVIEW 12.10.2022 01.09.2022 UDLP IUK (EEL) BRIDGE LOWER PLENTY ROAD VISUALISATION DESIGNED BY M. KEDDELL 14.10.2022 10.08.2022 14.10.2022 23.06.2022 CHECKED BY R. MARSH 02.05.2022 VERIFIED BY R. WOOD FOR REVIEW May not rely upon the information contained in this document, and must rely

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NORTH EAST LINK TUNNELS UDLP

ATTACHMENT 1 - ARCHITECTURE & URBAN DESIGN TRENCHES AND PORTALS



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NEL-CNT-WMI-7990-UUD-DRG-0091 NEL-ENT-WMI-2990-UUD-BRG-0094

NEL-ENT-WMI-2990-UUD-DRG-0090 UDLP TRENCHES & TUNNEL PORTALS COVER SHEET HOLP WATSONIA PORTAL PLAN & ELEVATION UDLP WATSONIA PORTAL CROSS SECTION AND VISUALISATIONS NEL-CNT-WMI-2990-UUD-DRG-0093 UD: PI DWER PLENTY ROAD PORTAL PLAN & FLEVATION UDLP LOWER PLENTY ROAD PORTAL SECTIONS AND VISUALISATIONS UELP MANNINGHAM INTERCHANGE PLAN & SECTION

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CAD FILE: NEL-CNT-WMI-2990-UUD-MD3-0090.rvt

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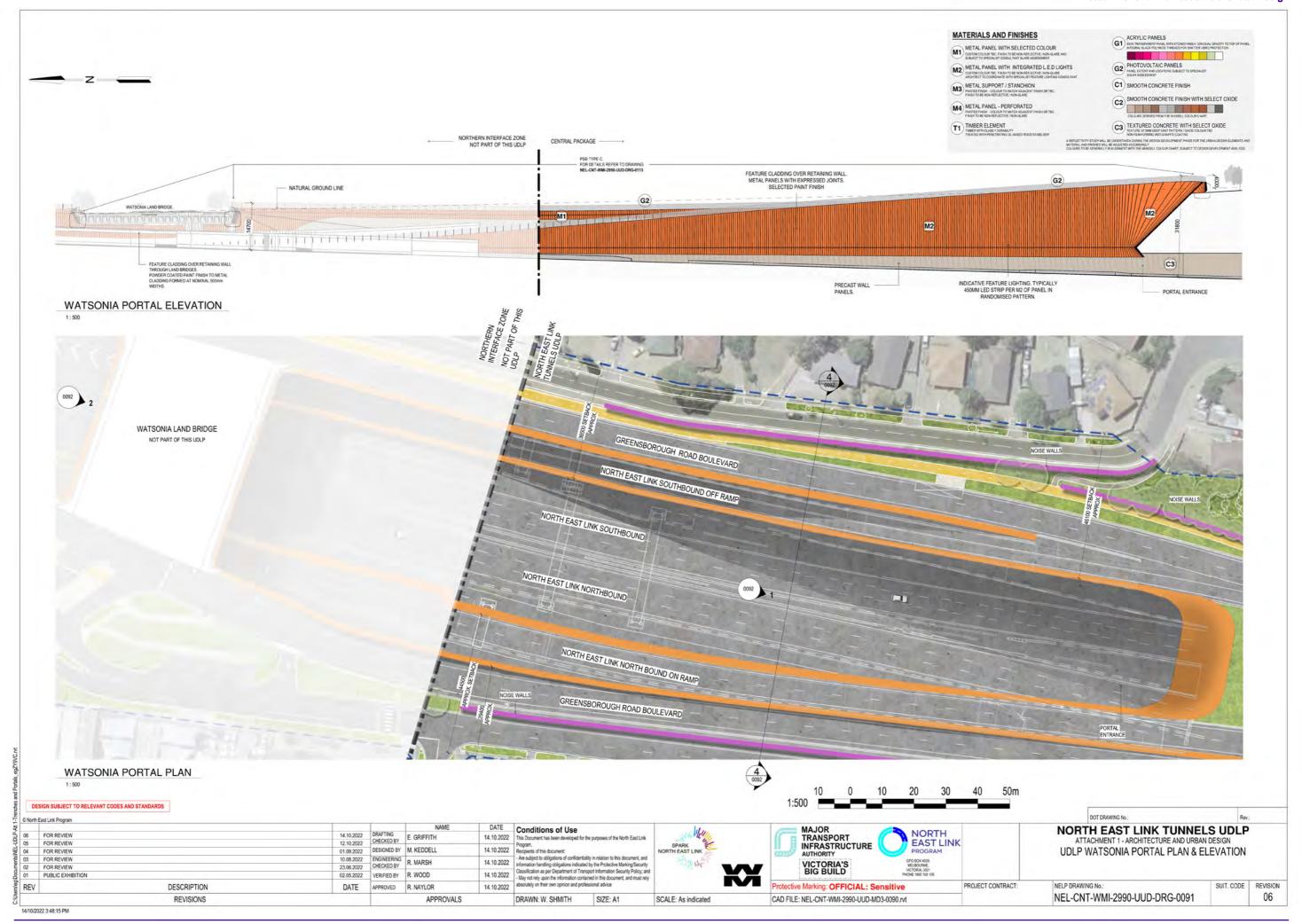
PROJECT CONTRACT

NORTH EAST LINK TUNNELS UDLP UDLP TRENCHES & TUNNEL PORTALS COVER SHEET

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SUIT. CODE REVISION NEL-CNT-WMI-2990-UUD-DRG-0090

06



ACRYLIC PANELS
SEMETHANSPARENT PANEL MITH ETCHED FINISH I GRADUM, GIFACTIV
MITEGRAL BLACK POLYMOC THREADE FOR SHATTER BIRD PROTECT

G2 PHOTOVOLTAIC PANELS





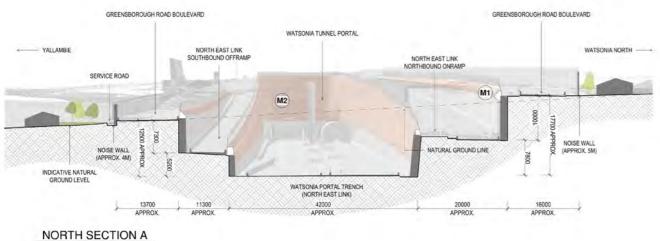
MATERIALS AND FINISHES

METAL PANEL WITH SELECTED COLOUR
CUSTOM COLOUR TISC. FRIGHT TO BE NOT ACEPLECT VIE. NON-GLAR
SUBJECT TO SPECIAL ST CONGULTANT GLARE ASSESSMENT.

METAL PANEL WITH INTEGRATED L.E.D LIGHTS

OUSTON COLOUR TEC. FINISH TO BE NOW-REPLECTIVE "NOVIGLARE".

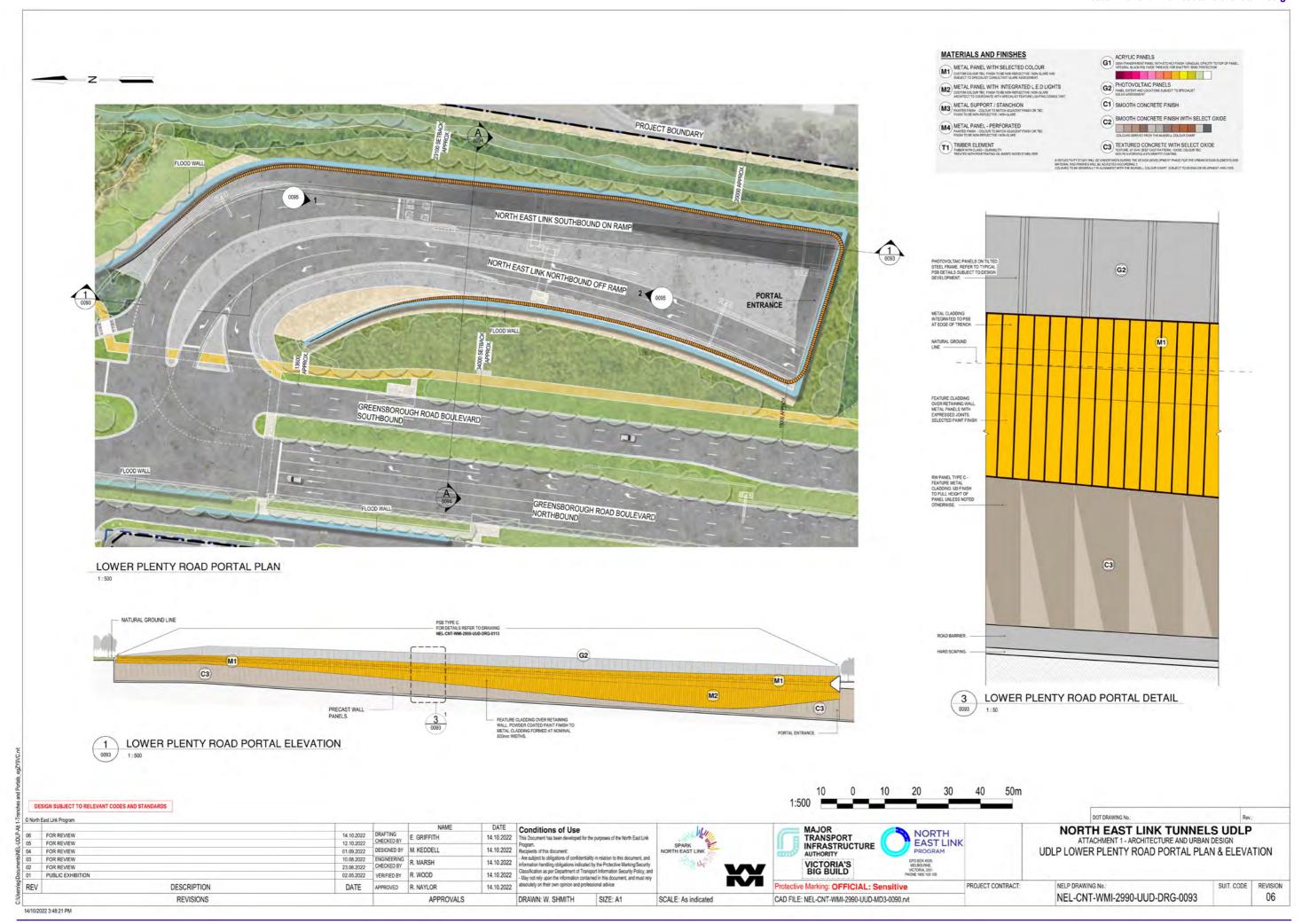
APPOINTED TO COORDINATE WITH SPECIAL SET FRATURE LIGHTING CONSULTAN



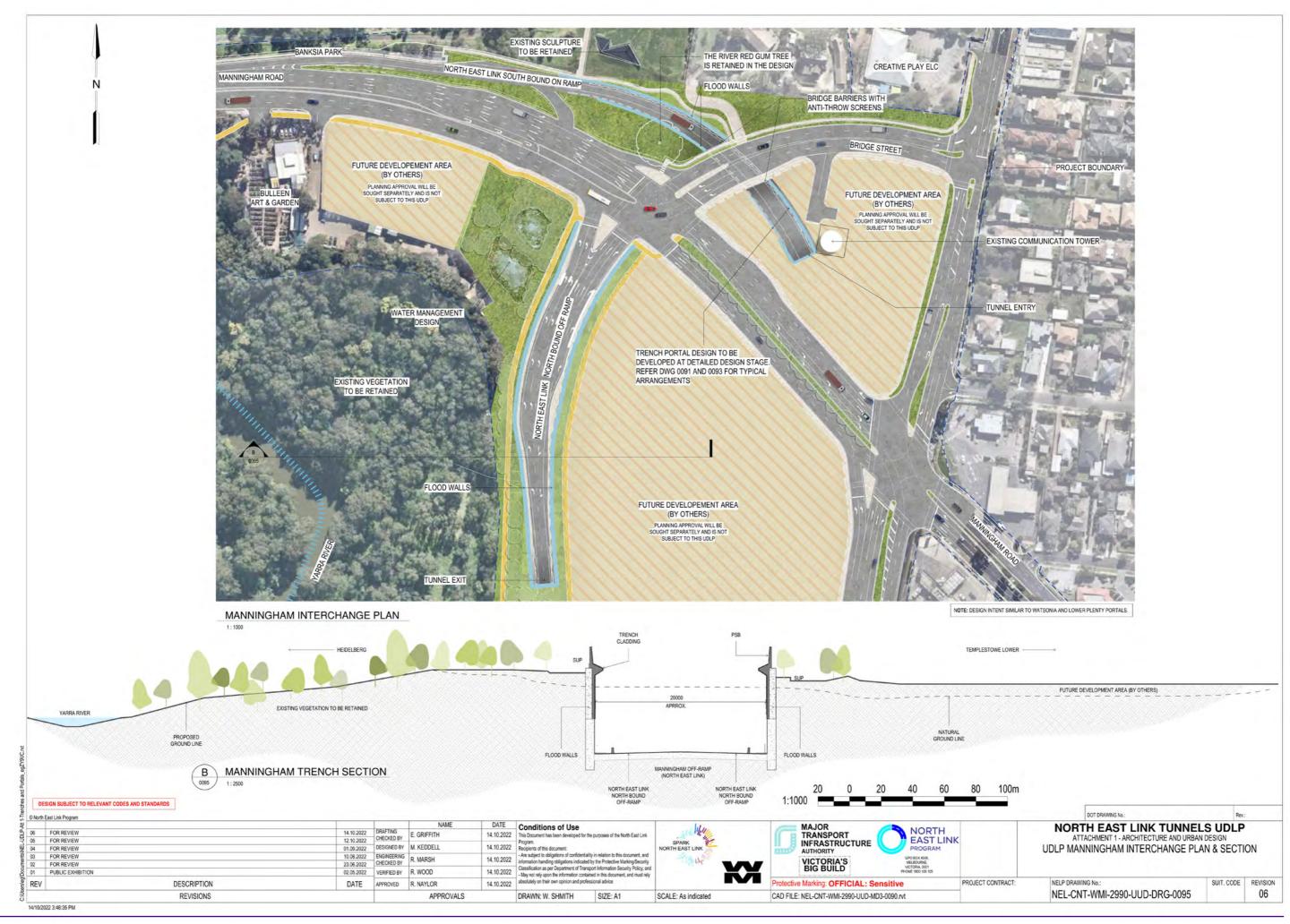


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© North East Link Program								DOT DRAWING No.: Rev.:
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NORTH EAST LINK TUNNELS UDLP

ATTACHMENT 1 - ARCHITECTURE & URBAN DESIGN ROAD INFRASTRUCTURE

TABLE OF CONTENTS - UDLP FLOOD, NOISE AND RETAINING WALLS

DRAWING NUMBER

NEL-CNT-WMI-2990-UUD-DRG-0100	ROAD INFRASTRUCTURE COVER SHEET
NEL-CNT-WMI-2990-UUD-DRG-0101	ROAD INFRASTRUCTURE MARKING PLAN SHEET 01
NEL-CNT-WMI-2990-UUD-DRG-0102	ROAD INFRASTRUCTURE MARKING PLAN SHEET 02
NEL-CNT-WMI-2990-UUD-DRG-0103	ROAD INFRASTRUCTURE MARKING PLAN SHEET 03
NEL-CNT-WMI-2990-UUD-DRG-0104	ROAD INFRASTRUCTURE MARKING PLAN SHEET 04
NEL-CNT-WMI-2990-UUD-DRG-0105	ROAD INFRASTRUCTURE NOISE WALL TYPE D1, D2
NEL-CNT-WMI-2990-UUD-DRG-0106	ROAD INFRASTRUCTURE NOISE WALL TYPE D - INTEGRATIO
NEL-CNT-WMI-2990-UUD-DRG-0107	ROAD INFRASTRUCTURE NOISE WALL TYPE E2
NEL-CNT-WMI-2990-UUD-DRG-0108	ROAD INFRASTRUCTURE NOISE WALL TYPE E3 & F 1
NEL-CNT-WMI-2990-UUD-DRG-0109	ROAD INFRASTRUCTURE NOISE WALL TYPE E3 & F 1
NEL-CNT-WMI-2990-UUD-DRG-0110	ROAD INFRASTRUCTURE RETAINING WALL TYPE A, B
NEL-CNT-WMI-2990-UUD-DRG-0111	ROAD INFRASTRUCTURE RETAINING WALL TYPE C, D
NEL-CNT-WMI-2990-UUD-DRG-0112	ROAD INFRASTRUCTURE FLOOD WALL TYPE A
NEL-CNT-WMI-2990-UUD-DRG-0113	ROAD INFRASTRUCTURE PSB TYPE C (PV)
NEL-CNT-WMI-2990-UUD-DRG-0114	ROAD INFRASTRUCTURE MULTI SPAN BRIDGE BARRIERS
NEL-CNT-WMI-2990-UUD-DRG-0115	ROAD INFRASTRUCTURE TUNNEL LIGHTING
NEL-CNT-WMI-2990-UUD-DRG-0116	ROAD INFRASTRUCTURE GANTRIES DETAILS
NEL-CNT-WMI-2990-UUD-DRG-0117	ROAD INFRASTRUCTURE PIER TYPE A, B, C, D & E



CHECKED BY E, GRIFFITH DESIGNED BY M. KEDDELL 14.10.2022 PPROVED BY R. NAYLOR DESCRIPTION

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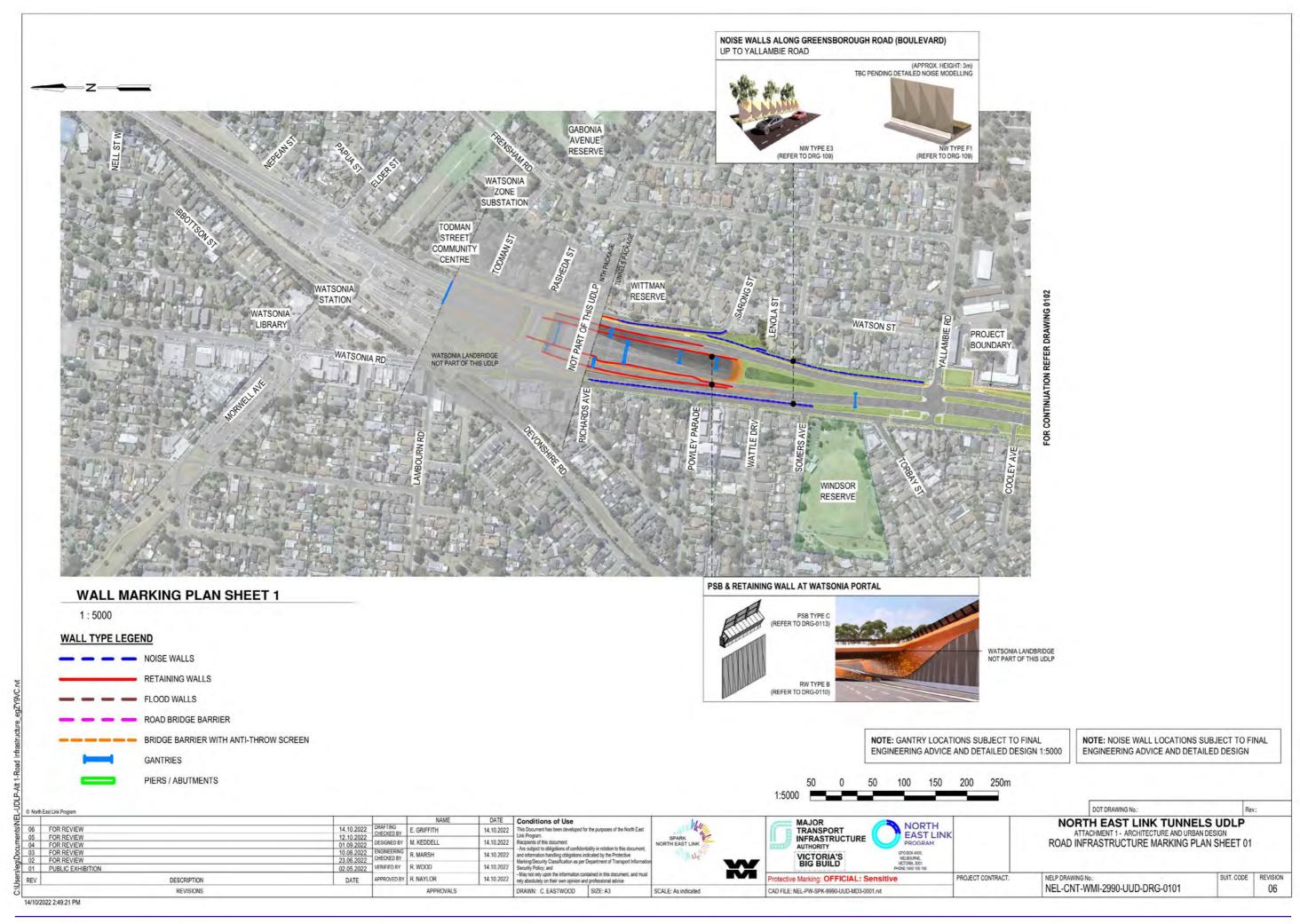
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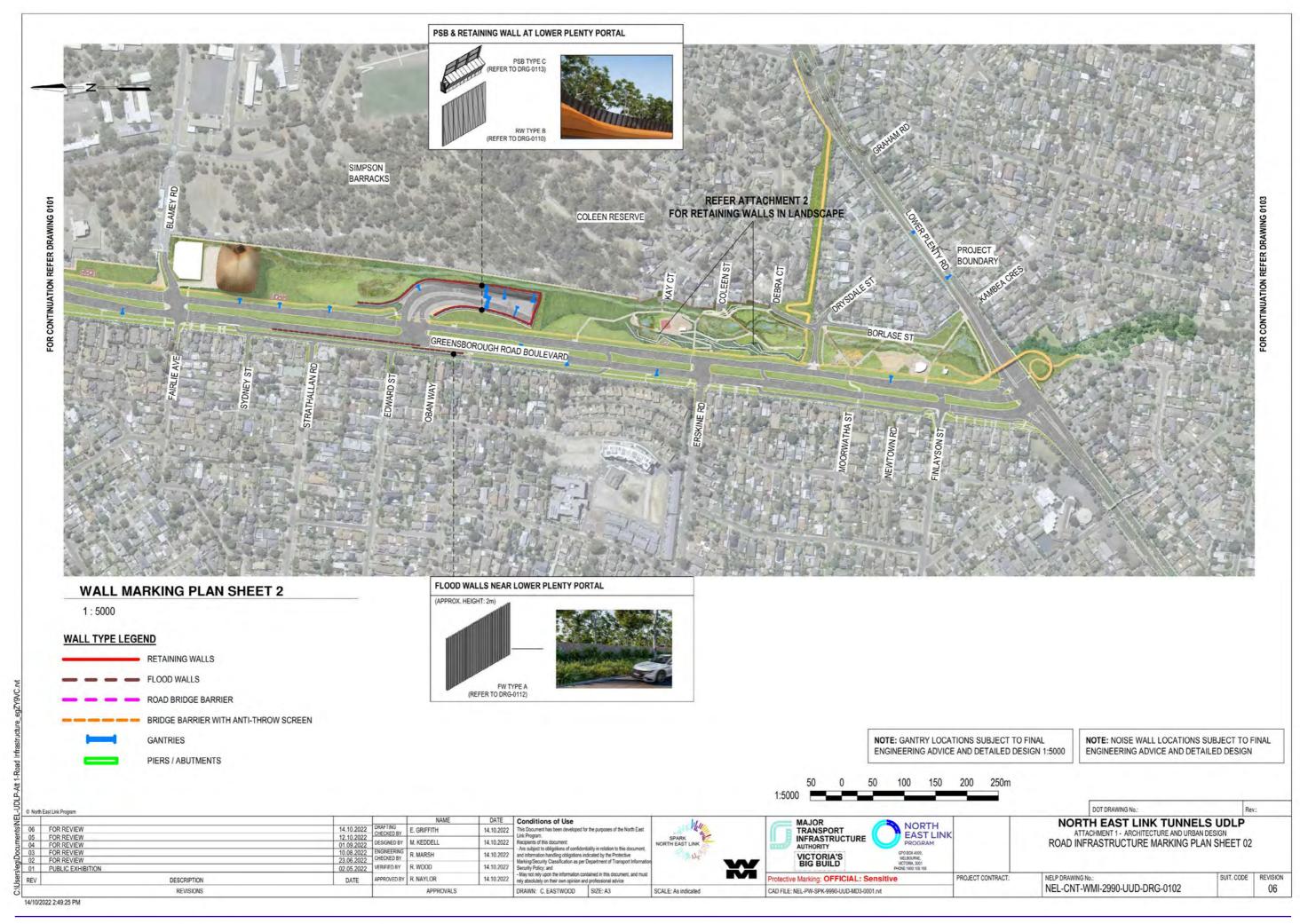


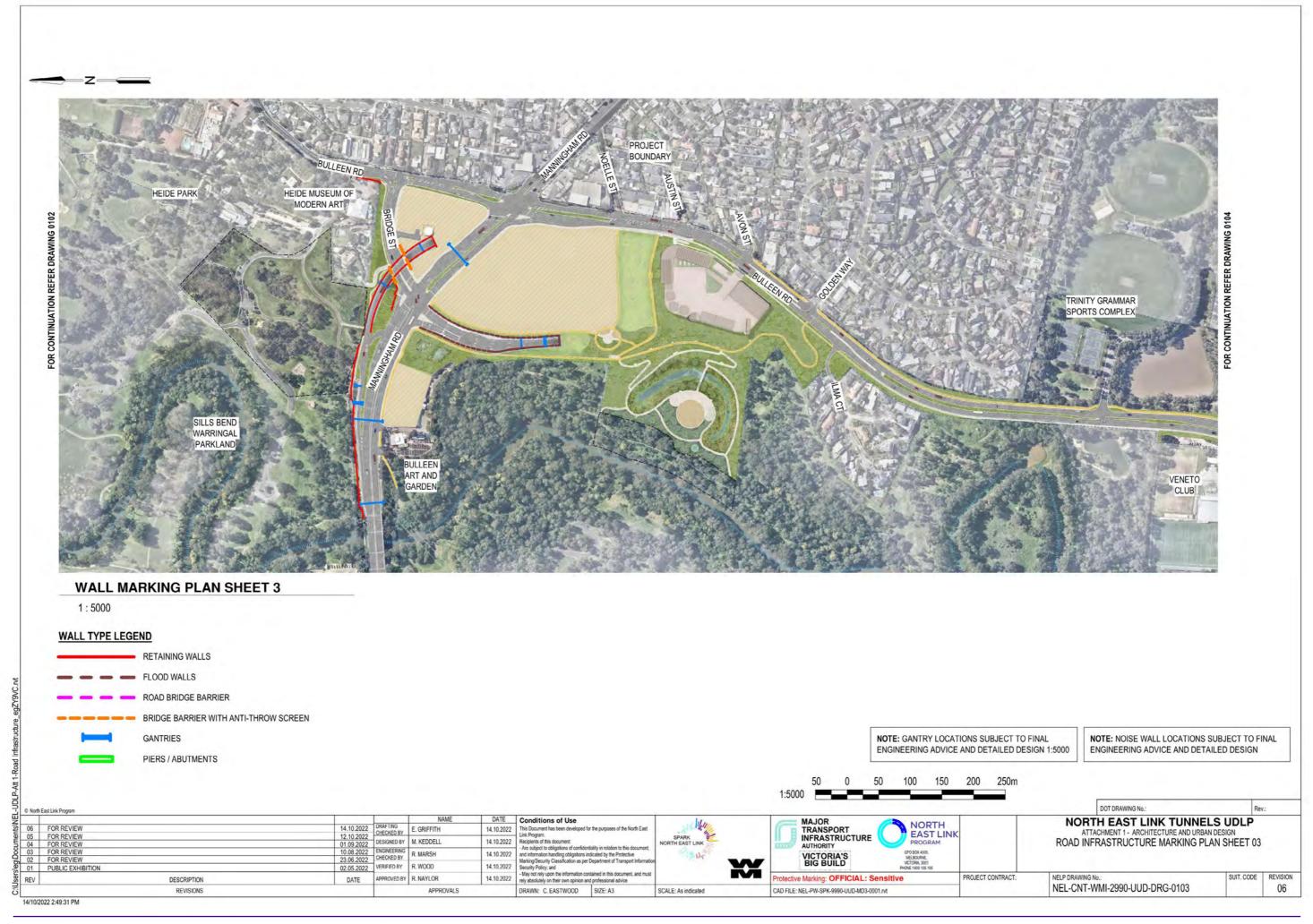
NORTH EAST LINK

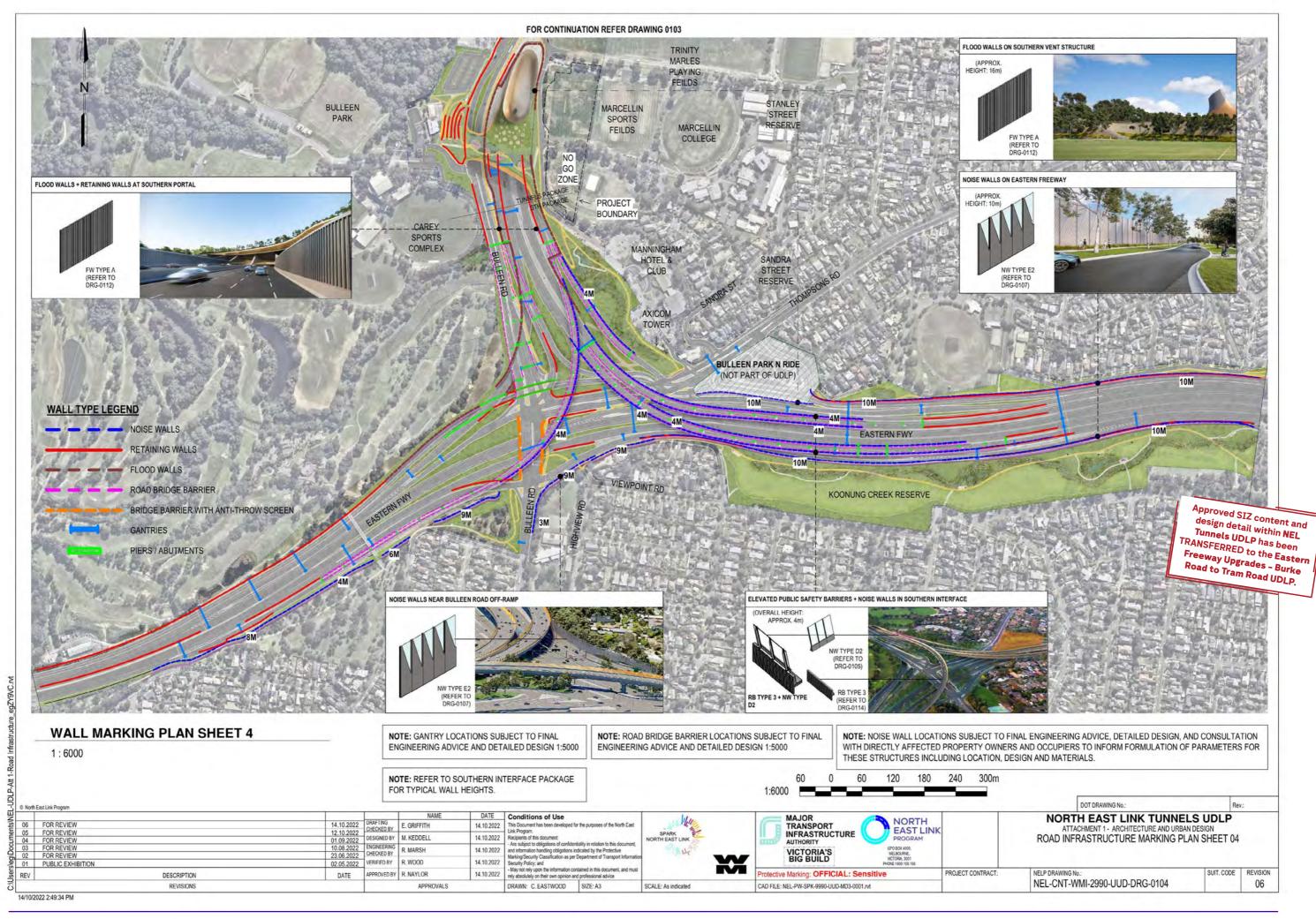
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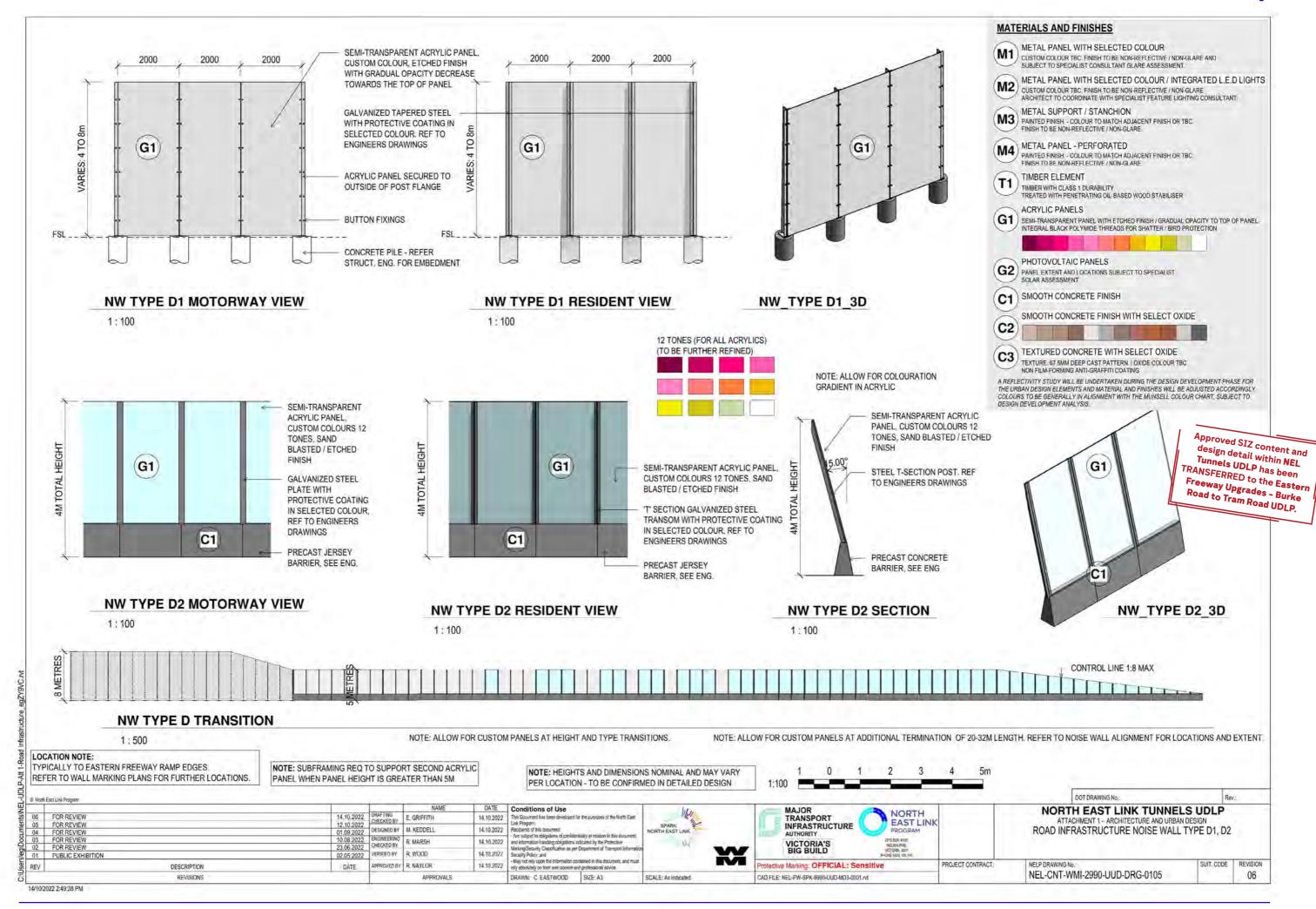
NEL-CNT-WMI-2990-UUD-DRG-0100 06













BULLEEN AERIAL

NTS



NOISE WALLS AT BULLEEN INTERCHANGE

NTS

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

DOT DRAWING No.:

NORTH EAST LINK TUNNELS UDLP ATTACHMENT 1 - ARCHITECTURE AND URBAN DESIGN ROAD INFRASTRUCTURE NOISE WALL TYPE D - INTEGRATION

NORTH EAST LINK PROGRAM

otective Marking: OFFICIAL: Sensitive CAD FILE: NEL-PW-SPK-9990-UUD-MD3-0001.rvt

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R. MARSH

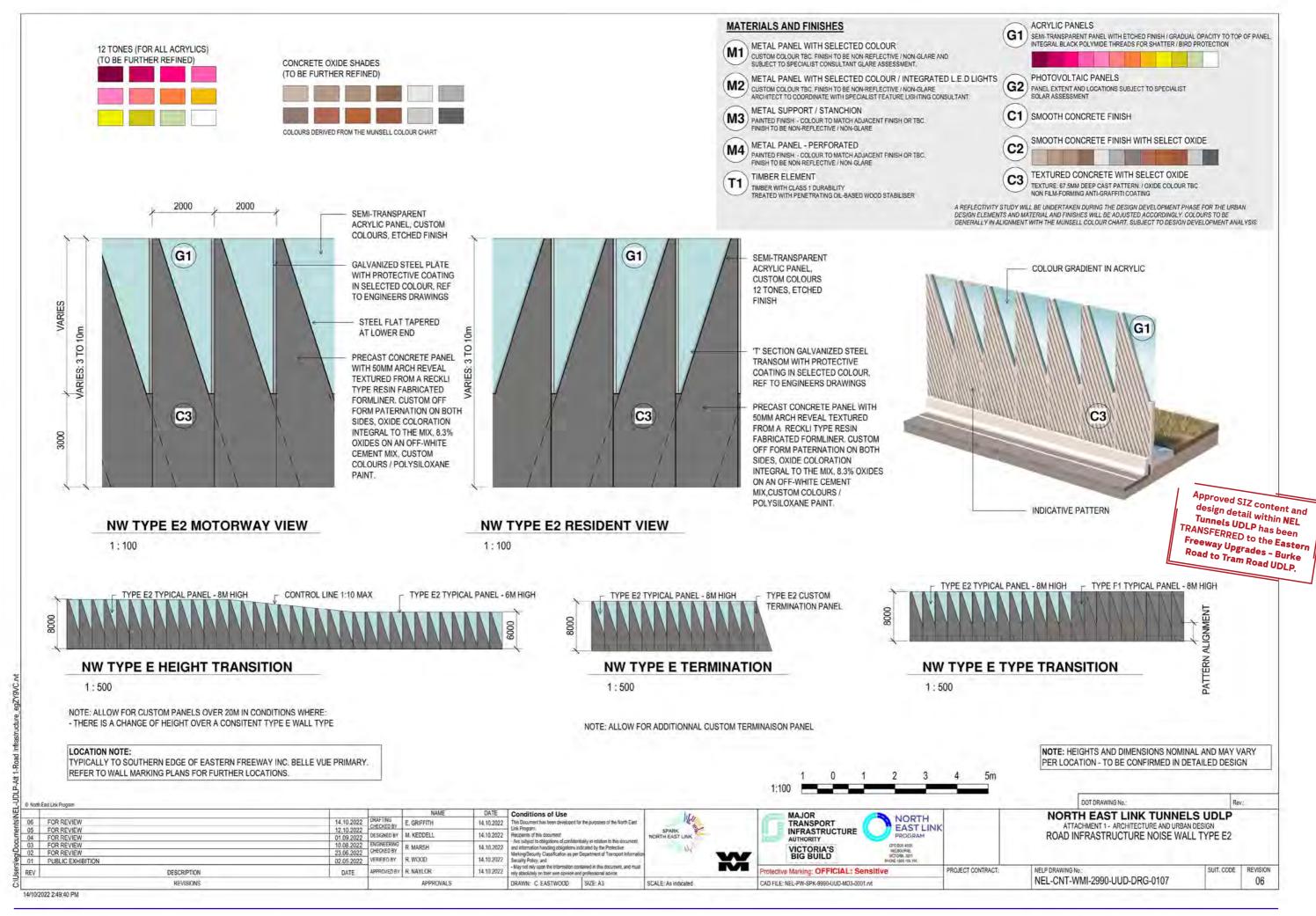
R. WOOD

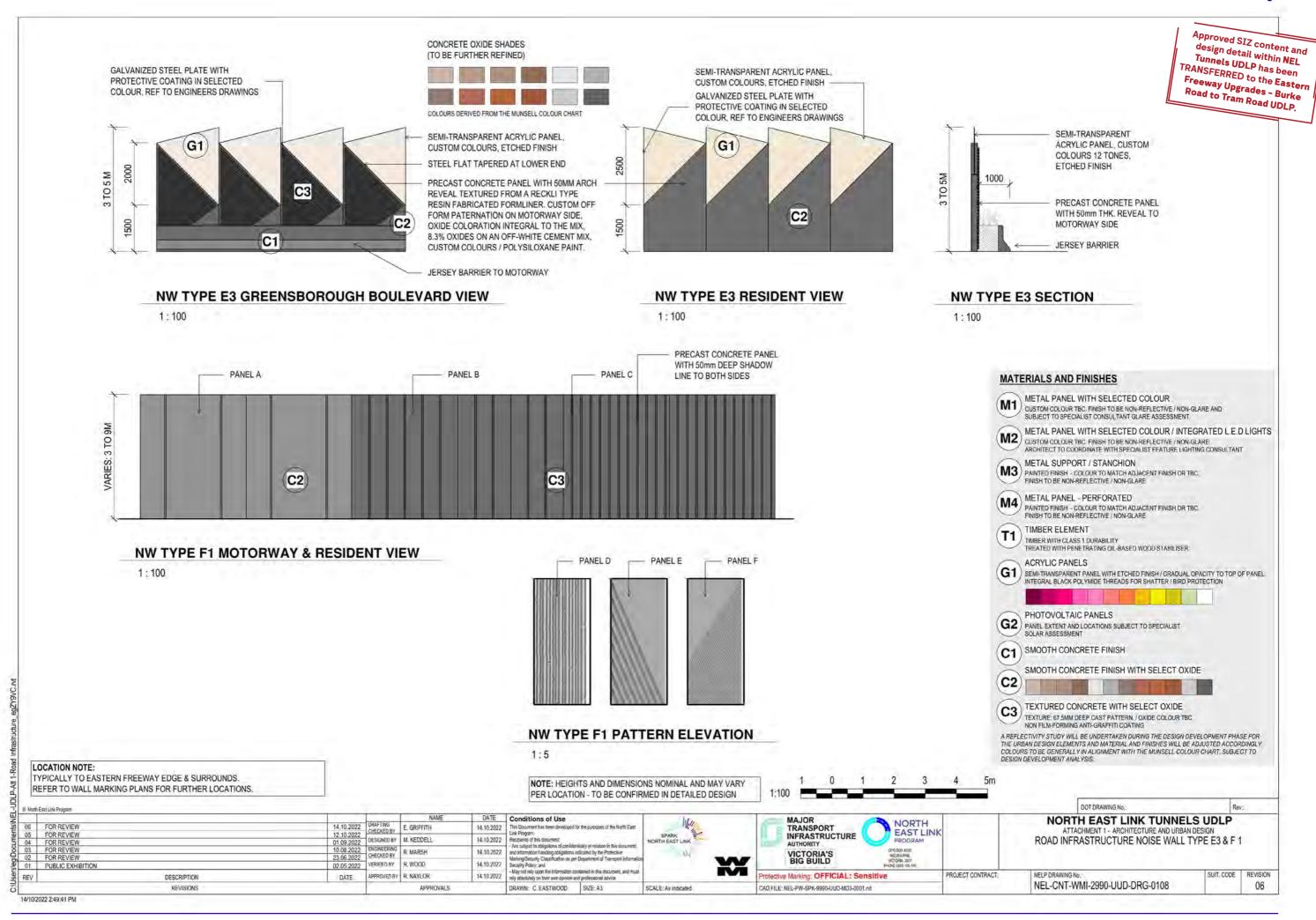
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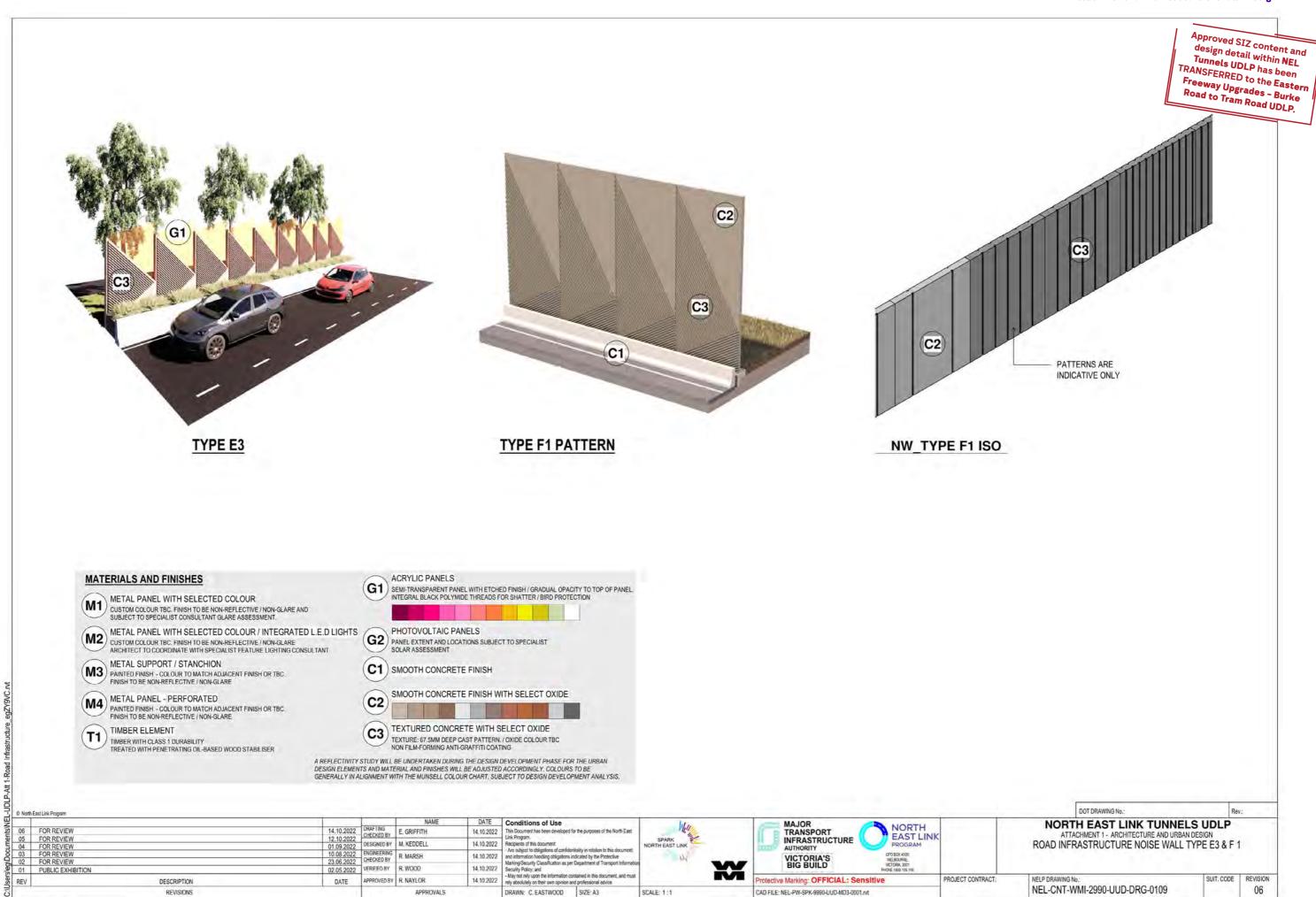
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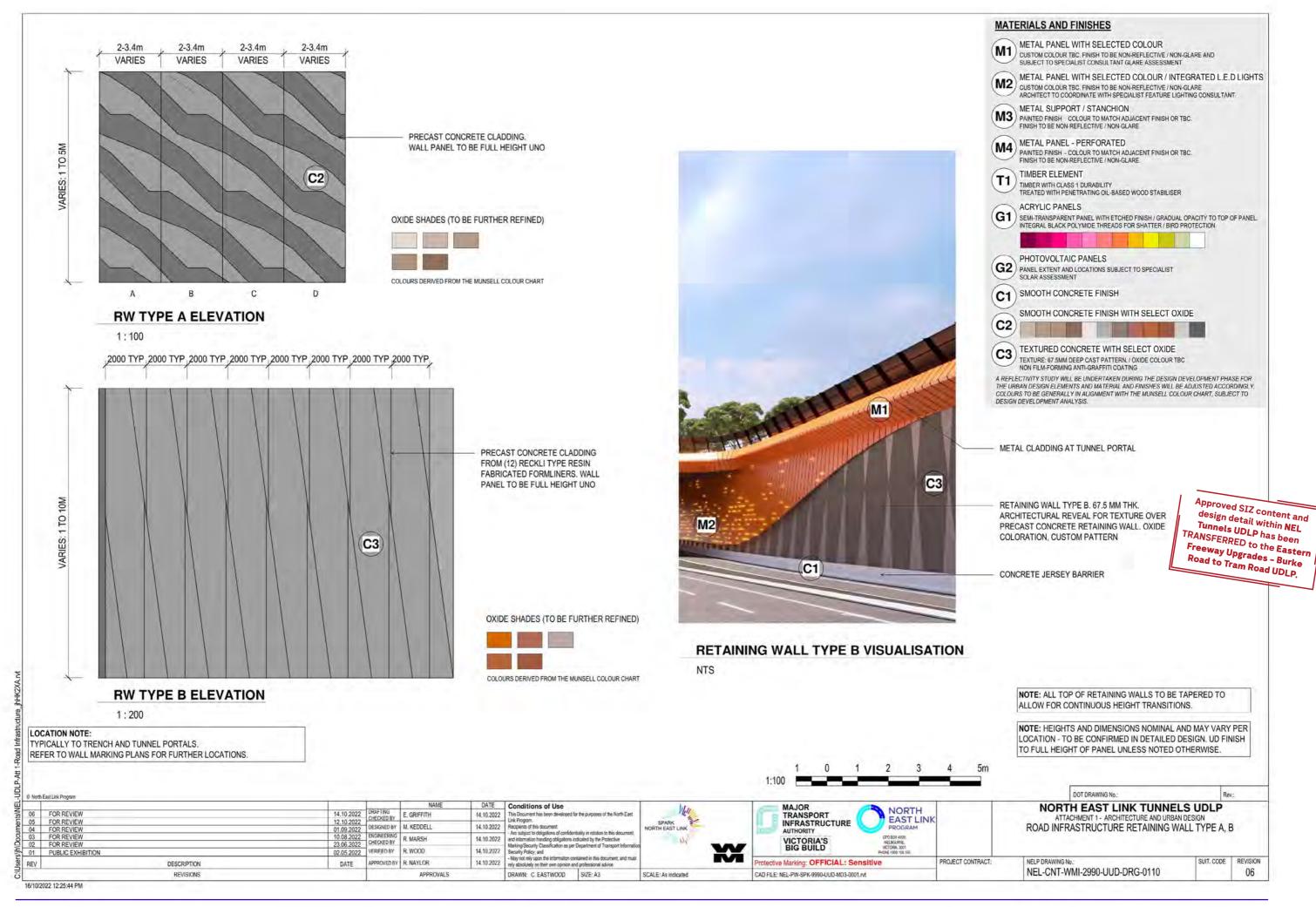
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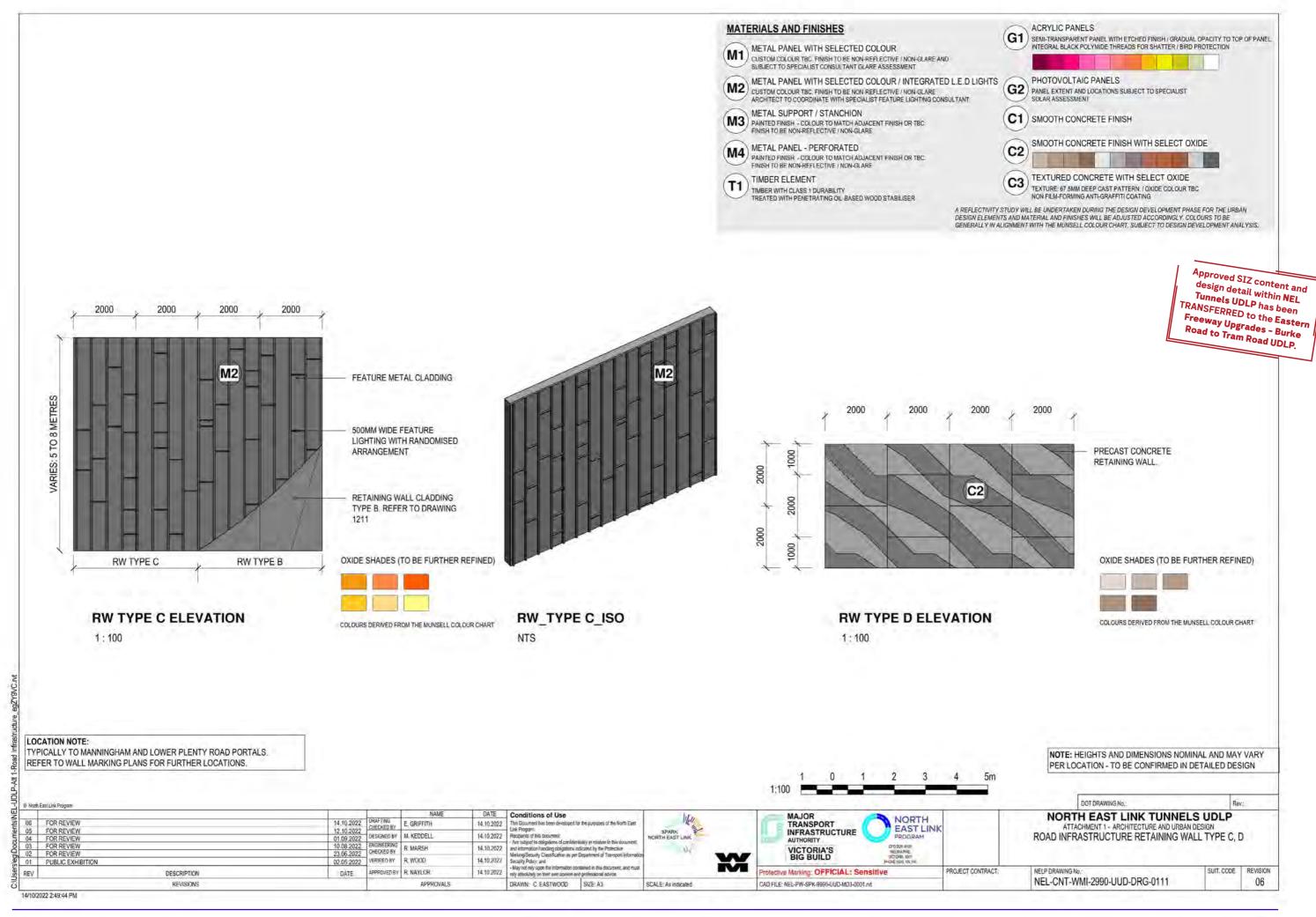






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GREENSBOROUGH ROAD FLOOD WALL

NTS



BULLEEN ROAD FLOOD WALL

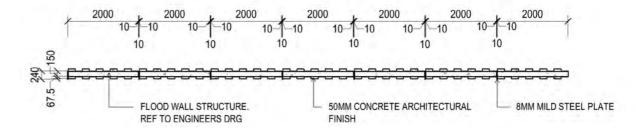
LOCATION NOTE: TYPICAL THROUGHOUT WATSONIA THROUGH TO SOUTH PORTALS. REFER TO WALL MARKING PLANS FOR FURTHER LOCATIONS.

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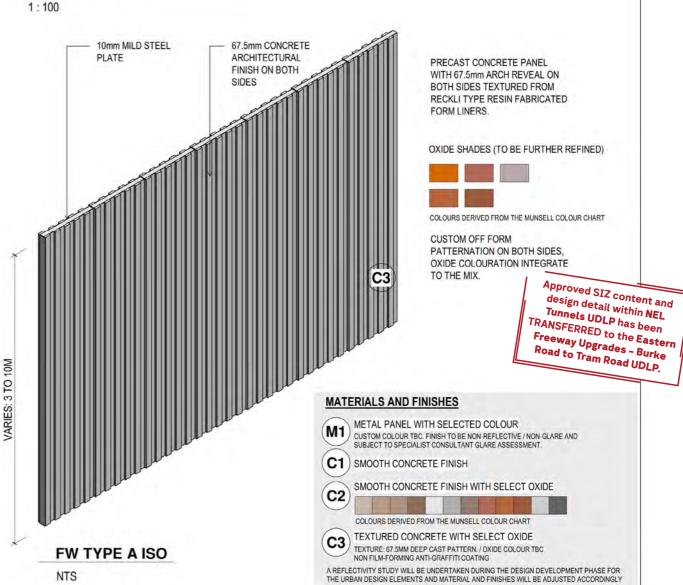
GREENSBOROUGH ROAD FLOOD WALL IS AN ARTIST IMPRESSION VIEW AND IS INDICATIVE ONLY

NOTE: FLOOD WALL TYPE A TO BE APPLIED ONTO ALL FLOOD WALLS WITHIN PROJECT BOUNDARY, INCLUDING THOSE FACING THE NEIGHBOURHOOD, UNLESS OTHERWISE NOTED. ALLOW RECKLI TYPE RESIN FORMLINER TO CUSTOM PATTERN

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



FW TYPE A PLAN



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FOR REVIEW 14 10 2022 E. GRIFFITH 14.10.2022 DESIGNED BY M. KEDDELL 14.10.2022 R. MARSH 14.10.2022 CHECKED BY ERIFIED BY R. WOOD 14.10.2022 01 PUBLIC EXHIBITIO 02.05.2022 REV DESCRIPTION DATE APPROVED BY R. NAYLOR 14.10.2022 REVISIONS APPROVALS

DATE Conditions of Use cipients of this document. rking/Security Classification as per Department of Transport Infor

 May not rely upon the information contained in this document, and must rely absolutely on their own opinion and professional advice DRAWN: C. EASTWOOD SIZE: A3

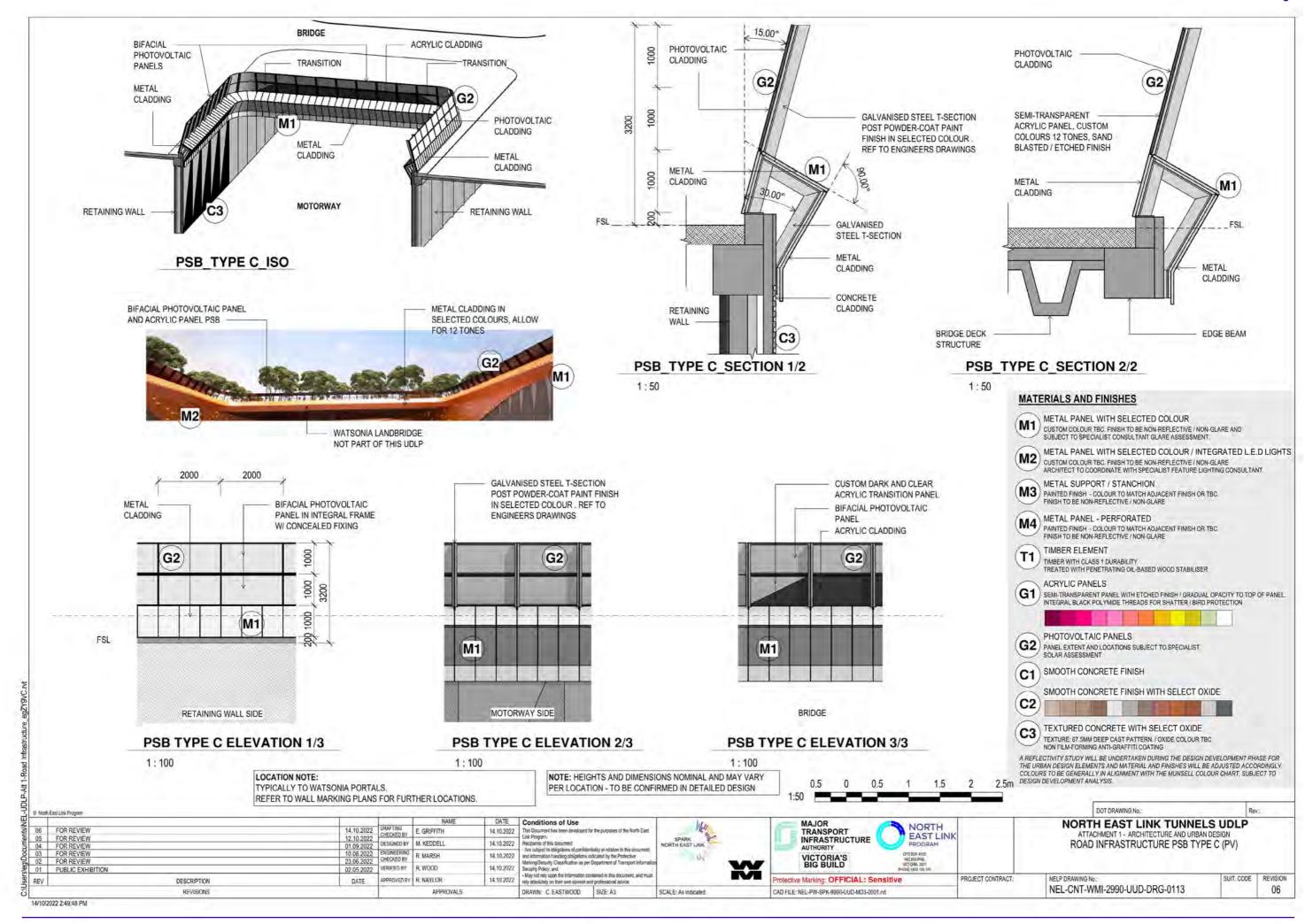


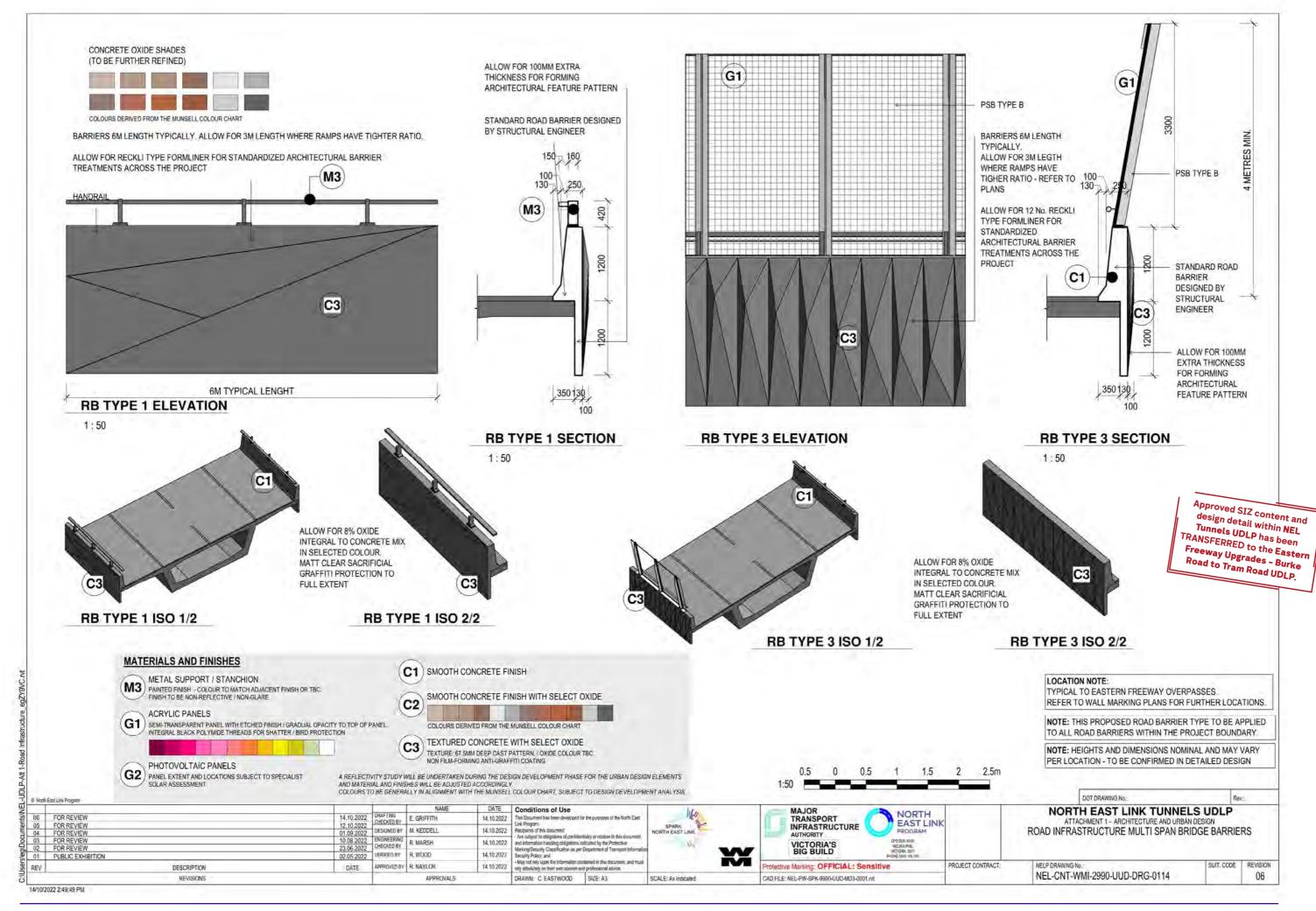
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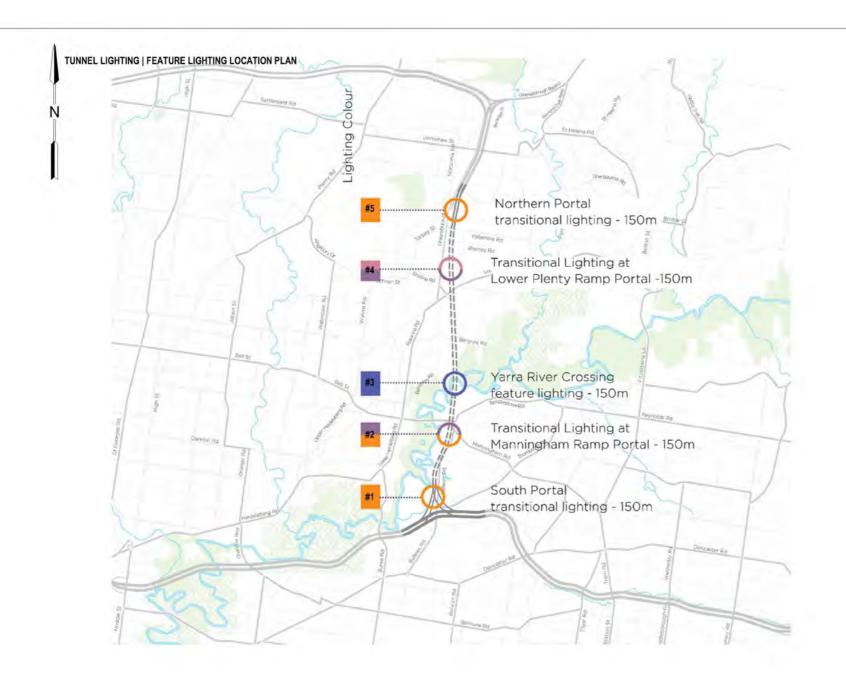
NORTH EAST LINK PROJECT CONTRACT NORTH EAST LINK TUNNELS UDLP ATTACHMENT 1 - ARCHITECTURE AND URBAN DESIGN ROAD INFRASTRUCTURE FLOOD WALL TYPE A

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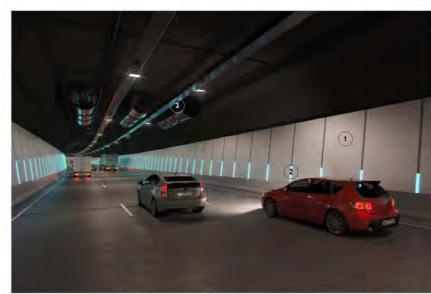
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TUNNEL LIGHTING | FEATURE LIGHTING LOCATION PLAN

Aluminium Panels VITREOUS ENAMEL CLADDING ON STEEL SUBFRAMING

2 LED feature Lighting LED lighting strips at feature zones with lighting extending 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

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

5x 'feature 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

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

14.10.2022 DRAFTING CHECKED BY L.10.2022 DESIGNED BY M. KEDDELL DRAFTING

> CHECKED BY VERIFIED BY

02.05.2022

DATE

R. MARSH

R. WOOD

APPROVALS

APPROVED BY R. NAYLOR

LIGHTING FEATURE #2

Approx. 150m long zone of feature wall lighting.

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

14.10.2022

LIGHTING FEATURE #3 Approx. 150m long zone of feature wall lighting.

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

LIGHTING FEATURE #4

Approx. 150m long zone of feature wall lighting. LED lighting recessed in panel joints at 2m crs (TBC) LIGHTING FEATURE #5

Approx. 150m long zone of feature wall lighting at

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

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CAD FILE: NEL-PW-SPK-9990-UUD-MD3-0001.rvt

NORTH EAST LINK

PROJECT CONTRACT

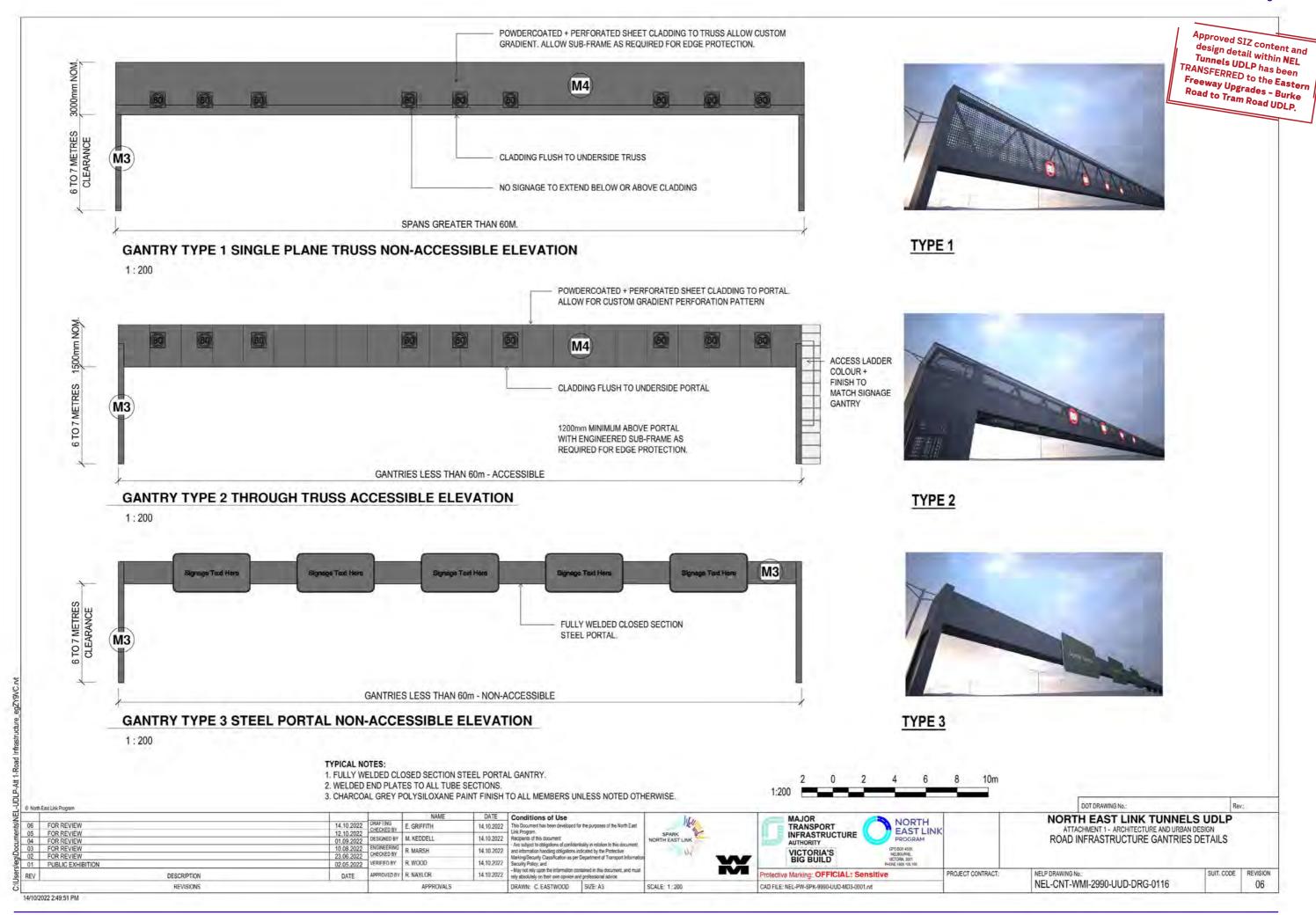
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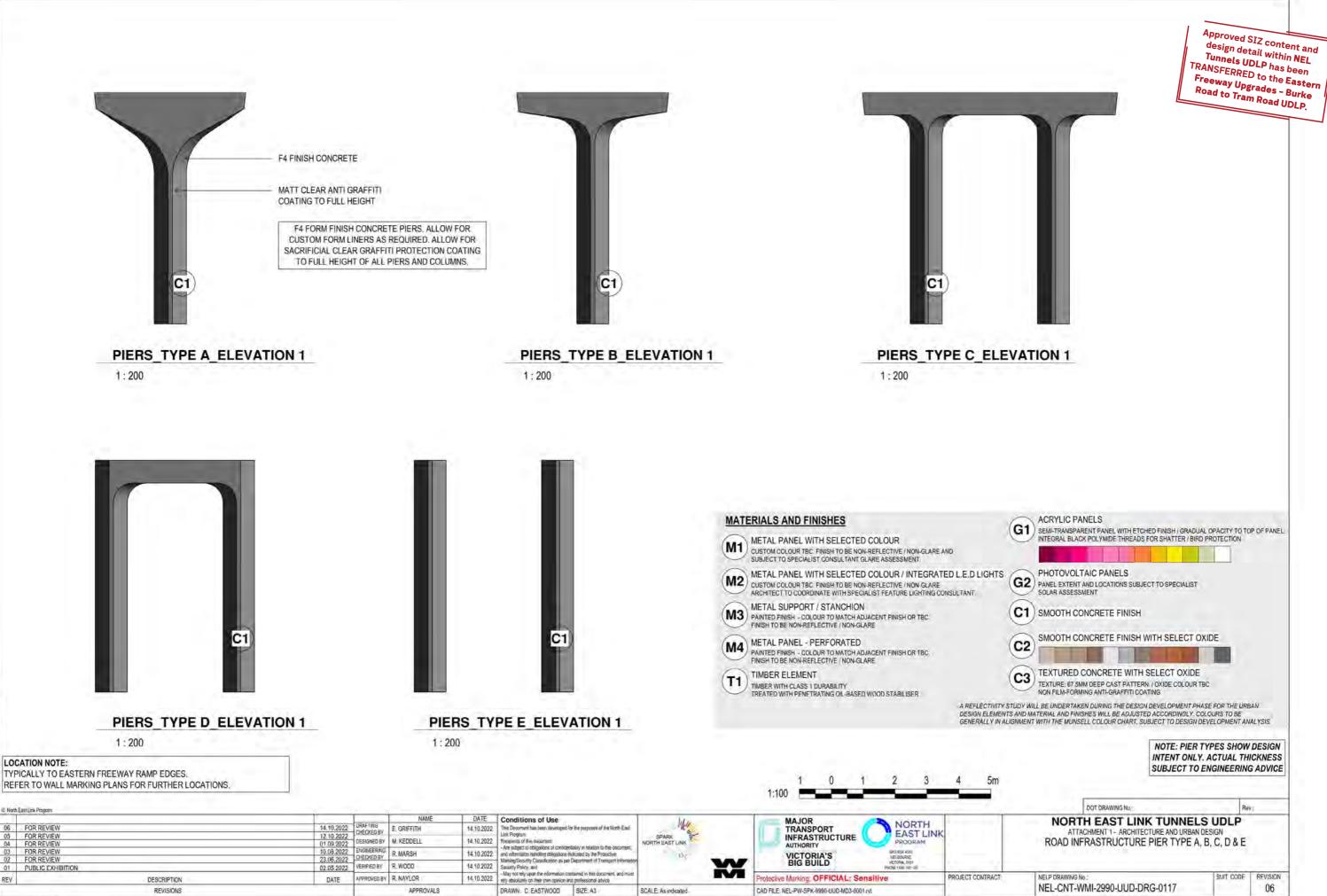
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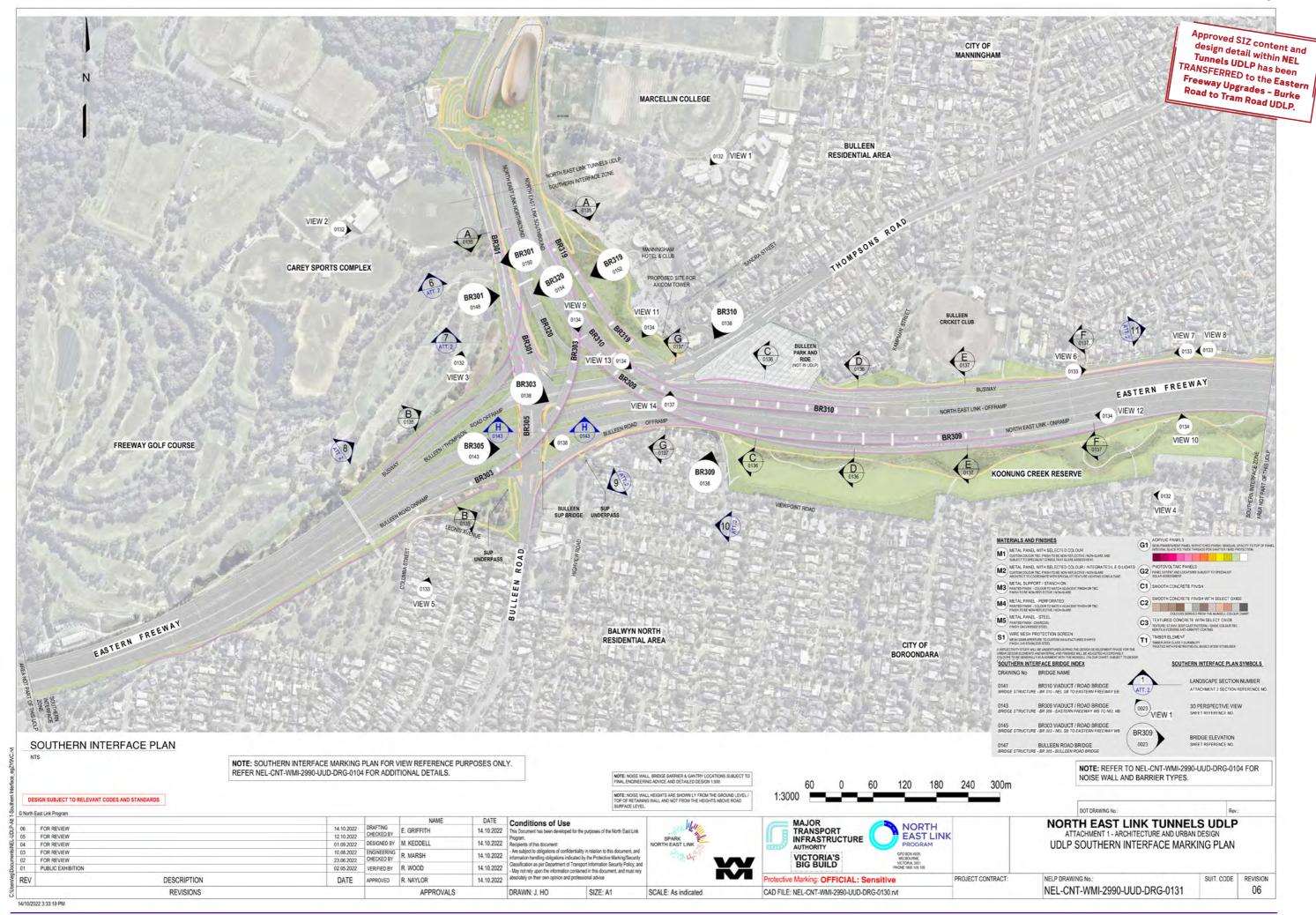
NORTH EAST LINK TUNNELS UDLP

ATTACHMENT 1 - ARCHITECTURE & URBAN DESIGN SOUTHERN INTERFACE ZONE



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DESIGN SUBJECT TO RELEVANT CODES AND STANDARDS NORTH EAST LINK TUNNELS UDLP Conditions of Use NORTH EAST LINK DRAFTING CHECKED BY 14.10.2022 FOR REVIEW 12.10.2022 INFRASTRUCTURE FOR REVIEW DESIGNED BY M KEDDELL 14.10.2022 UDLP SOUTHERN INTERFACE COVER SHEET 10.08.2022 14.10.2022 FOR REVIEW CHECKED BY VERIFIED BY R. WOOD PUBLIC EXHIBITION 02.05.2022 NELP DRAWING No. PROJECT CONTRACT REV DESCRIPTION Protective Marking: OFFICIAL: Sensitive SUIT. CODE REVISION NEL-CNT-WMI-2990-UUD-DRG-0130 06 SIZE: A1 SCALE CAD FILE: NEL-CNT-WMI-2990-UUD-DRG-0130.rvf REVISIONS DRAWN: J. HO





SOUTHERN INTERFACE WEST BOUND - VIEW 1 SEE NEL-CNT-WMI-2990-UUD-DRG-0131 FOR THE LOCATION OF THIS VIEW.

SOUTHERN INTERFACE NORTH BOUND - VIEW 3

DESIGN SUBJECT TO RELEVANT CODES AND STANDARDS



SOUTHERN INTERFACE EAST BOUND - VIEW 2 SEE NEL-CNT-WMI-2990-UUD-DRG-0131 FOR THE LOCATION OF THIS VIEW.



SOUTHERN INTERFACE SOUTH BOUND - VIEW 4

O North East Link Program 14.10.2022 FOR REVIEW FOR REVIEW FOR REVIEW 12.10.2022 01.09.2022 DESIGNED BY M. KEDDELL 14.10.2022 10.08.2022 FOR REVIEW
PUBLIC EXHIBITION CHECKED BY 02.05.2022 VERIFIED BY R. WOOD REV DESCRIPTION REVISIONS APPROVALS DRAWN: J. HO

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ARTIST IMPRESSION VIEW - INDICATIVE ONLY

TREES SHOWN AT MATURITY

SCALE: 1:1

MAJOR TRANSPORT INFRASTRUCTURE AUTHORITY

NORTH EAST LINK

NORTH EAST LINK TUNNELS UDLP UDLP SOUTHERN INTERFACE VIEWS 1

PROJECT CONTRACT: NELP DRAWING No.: SUIT. CODE REVISION Protective Marking: OFFICIAL: Sensitive NEL-CNT-WMI-2990-UUD-DRG-0132 06 CAD FILE: NEL-CNT-WMI-2990-UUD-DRG-0130.nt



SOUTHERN INTERFACE CENTRAL - VIEW 5 SEE NEL-CNT-WMI-2990-UUD-DRG-0131 FOR THE LOCATION OF THIS VIEW.



ARTIST IMPRESSION VIEW - INDICATIVE ONLY TREES SHOWN AT MATURITY



ESTELLE STREET LOOKING SOUTH EAST (NOISE WALL) - VIEW 6

SEE NEL-CNT-WMI-2990-UUD-DRG-0131 FOR THE LOCATION OF THIS VIEW.

ESTELLE STREET LOOKING EAST (NOISE WALL) - VIEW 7 SEE NEL-CNT-WMI-2990-UUD-DRG-0131 FOR THE LOCATION OF THIS VIEW.

SCALE: 1:1

ESTELLE STREET LOOKING SOUTH WEST (NOISE WALL) - VIEW 8 SEE NEL-CNT-WMI-2990-UUD-DRG-0131 FOR THE LOCATION OF THIS VIEW.

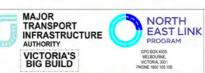
DESIGN	SUBJECT	TO	RELEVANT	CODES	AND	STANDARDS

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06	FOR REVIEW	14.10.2022	DRAFTING	E. GRIFFITH	14.10.2022	This Document has been de	
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NORTH EAST LINK TUNNELS UDLP UDLP SOUTHERN INTERFACE VIEWS 2

NELP DRAWING No.: PROJECT CONTRACT: Protective Marking: OFFICIAL: Sensitive



SOUTHERN INTERFACE BRIDGES - VIEW 9

SEE NEL-CNT-WMI-2990-UUD-DRG-0131 FOR THE LOCATION OF THIS VIEW.



SOUTHERN INTERFACE SOUTHBOUND BRIDGE - VIEW 11

SEE NEL-CNT-WMI-2990-UUD-DRG-0131 FOR THE LOCATION OF THIS VIEW.



SOUTHERN INTERFACE ROAD VIEW - VIEW 13

SEE NEL-CNT-WMI-2990-UUD-DRG-0131 FOR THE LOCATION OF THIS VIEW.



SOUTHERN INTERFACE NOISE WALL - VIEW 10

SEE NEL-CNT-WMI-2990-UUD-DRG-0131 FOR THE LOCATION OF THIS VIEW.

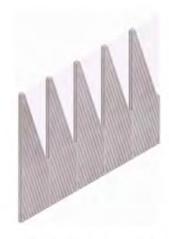


SOUTHERN INTERFACE GANTRY - VIEW 12

SEE NEL-CNT-WMI-2990-UUD-DRG-0131 FOR THE LOCATION OF THIS VIEW.



SOUTHERN INTERFACE TYPICAL ROAD BARRIER TYPE 3 / NOISE WALL TYPE D1



SOUTHERN INTERFACE TYPICAL TYPE E2 NOISE WALL

DESIGN SUBJECT TO RELEVANT CODES AND STANDARDS

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01	PUBLIC EXHIBITION	02.05.2022	VERIFIED BY	R. WOOD	14.10.2022	Classification as per Depar - May not rely upon the info
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SCALE: 1:1



		NOTE: COLOURATION OF NOISE WALL ILLUSTRATIVE ONLY - FINAL DESIGN TO BE DEVELOPED DURING LATER DESIGN PHASES	DOT DRAWING No.: TH EAST TACHMENT 1 - AR ERN INTERFA	
MAJOR TRANSPORT INFRASTRUCTURE AUTHORITY	NORTH EAST LINI PROGRAM			
VICTORIA'S BIG BUILD	GPO BOX 4509 MELBOURNE VICTORIA 3001 PHONE 1800 105 105			

NORTH EAST LINK TUNNELS UDLP UDLP SOUTHERN INTERFACE NOISE WALLS / ROAD BARRIERS

PROJECT CONTRACT: NELP DRAWING No.: Protective Marking: OFFICIAL: Sensitive SUIT. CODE REVISION CAD FILE: NEL-CNT-WMI-2990-UUD-DRG-0130.rvt NEL-CNT-WMI-2990-UUD-DRG-0134 06

Approved SIZ content and design detail within NEL Tunnels UDLP has been TRANSFERRED to the Eastern Freeway Upgrades - Burke Road to Tram Road UDLP. CAREY SPORTS COMPLEX NORTH EAST LINK EASTERN FREEWAY BULLEEN NORTH EAST LINK BULLEEN **AXICOM** RETAINING SOUTHBOUND TO WESTBOUND TO RETAINING SOUTHBOUND OFFRAMP NATURAL GROUND LINE ROAD TOWER WALL EASTERN FREEWAY NORTH EAST LINK WALL TO THOMPSON ROAD SOUTHBOUND NORTHBOUND EASTBOUND NORTHBOUND SECTION A - NORTH EAST LINK LOOKING SOUTH NORTH EAST LINK EASTERN FREEWAY THOMPSON ROAD AND BULLEEN ROAD NORTHBOUND ONRAMPS SOUTHBOUND RAMP TO EASTBOUND RAMP TO SEE NEL-CNT-WMI-2990-UUD-DRG-0131 FOR THE LOCATION OF THIS SECTION EASTERN FREEWAY NORTH EAST LINK TO NORTH EAST LINK WESTBOUND NORTHBOUND NORTH EAST LINK SOUTHBOUND RAMP TO FREEWAY GOLF CLUB RESIDENTIAL AREA EASTERN FREEWAY WESTBOUND NATURAL GROUND LINE NATURAL GROUND LINE EASTERN FREEWAY FASTERN **EASTERN BULLEEN ROAD** NOISE WALL FLOOD EASTBOUND RAMP FREEWAY FREEWAY ONRAMP TO WALL TO NORTH EAST EASTBOUND WESTBOUND EASTERN SECTION B - EASTERN FREEWAY LOOKING EAST LINK NORTHBOUND FREEWAY SEE NEL-CNT-WMI-2990-UUD-DRG-0131 FOR THE LOCATION OF THIS SECTION. WESTBOUND EASTERN FREEWAY ROAD BARRIER / EASTERN FREEWAY OFFRAMP TO NOISE WALL EXPRESS BUSWAY **BULLEEN ROAD** (APPROX. 4M) DESIGN SUBJECT TO RELEVANT CODES AND STANDARDS D North East Link Program DATE Conditions of Use

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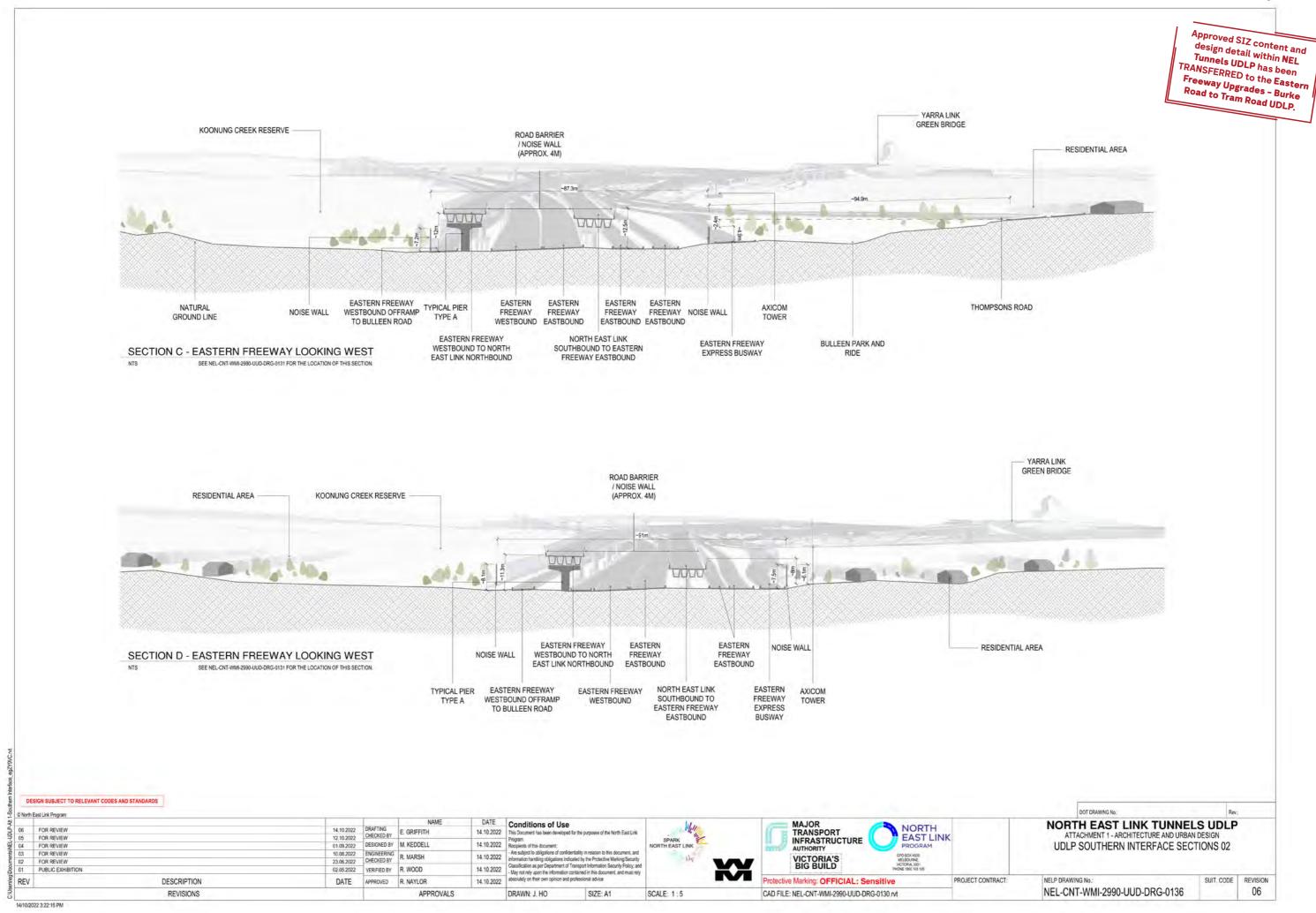
APPROVALS

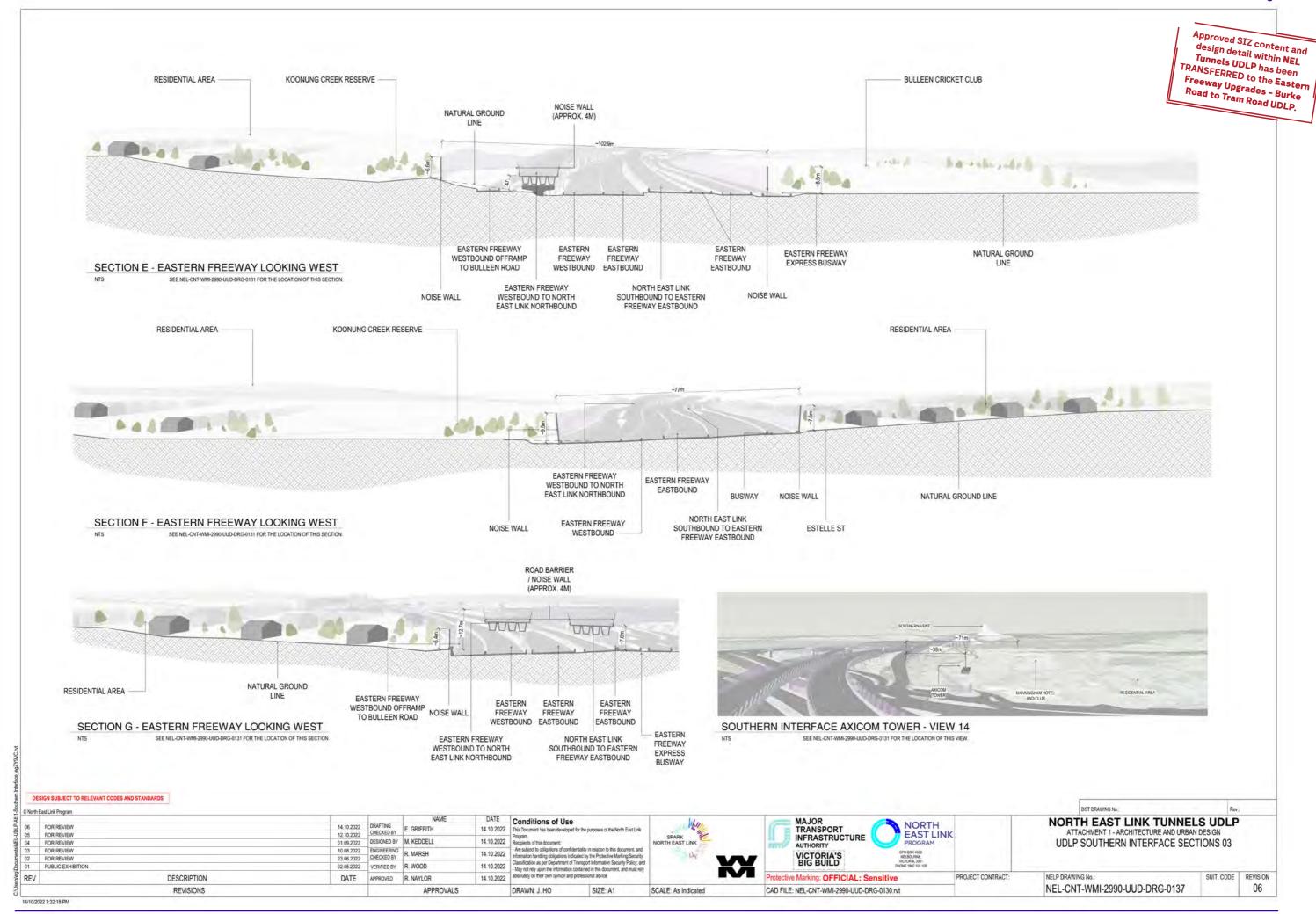
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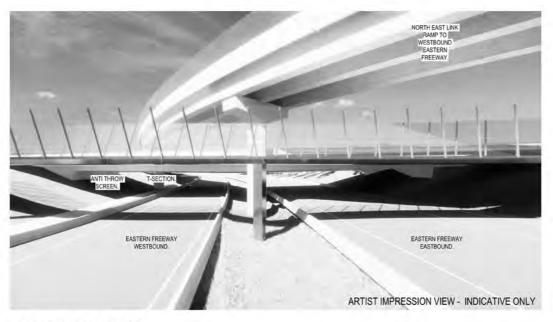
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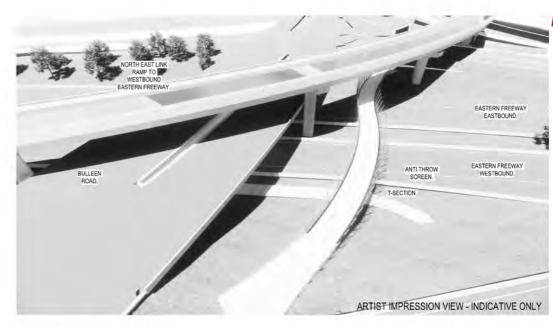
BULLEEN SUP VIEW 01

SEE NEL-CNT-WMI-2990-UUD-DRG-0138 FOR THE LOCATION OF THIS VIEW.



BULLEEN SUP VIEW 03

SEE NEL-CNT-WMI-2990-UUD-DRG-0138 FOR THE LOCATION OF THIS VIEW.



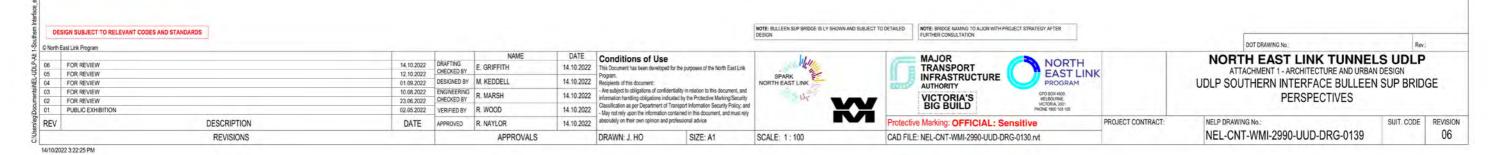
BULLEEN SUP VIEW 02

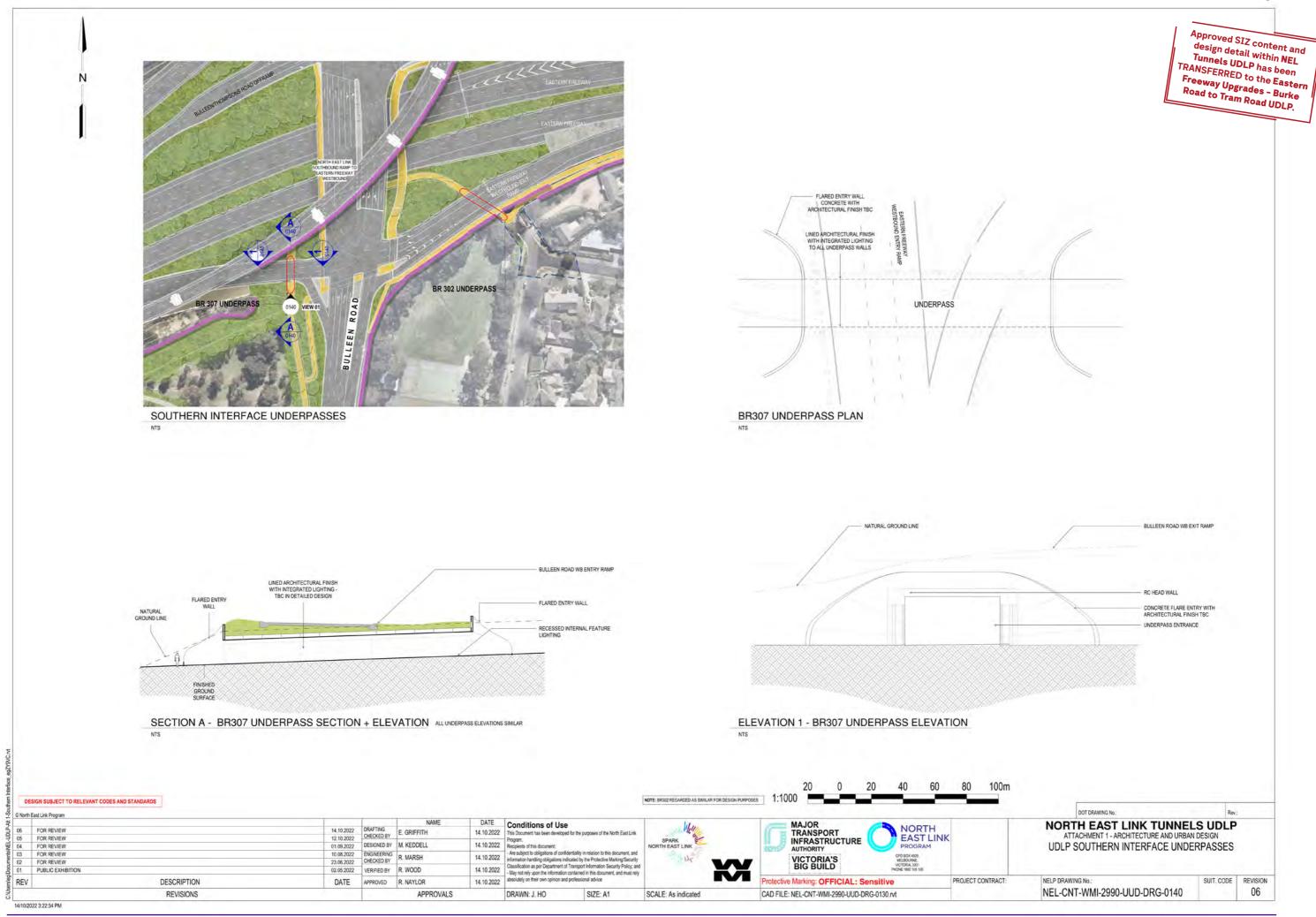
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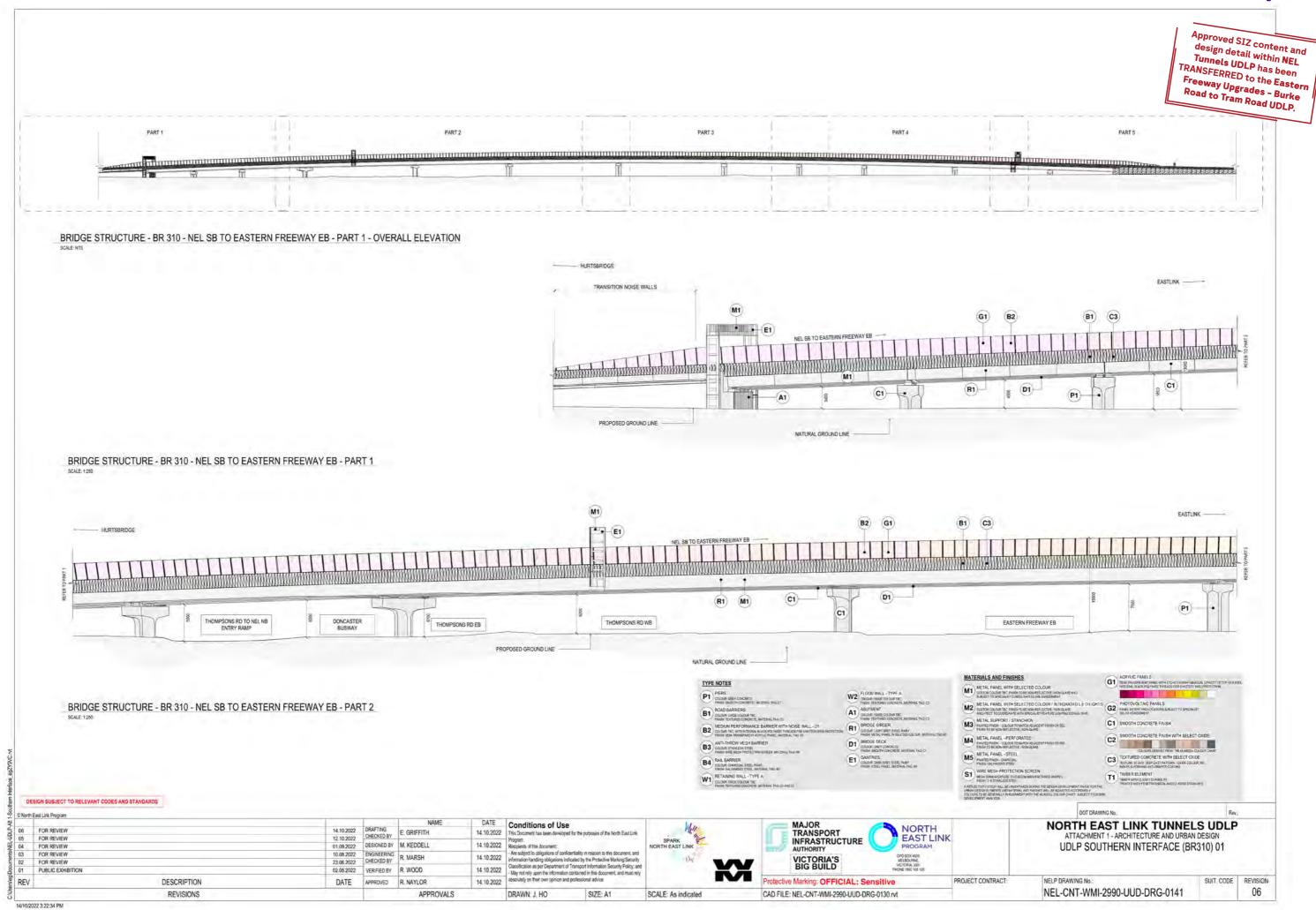


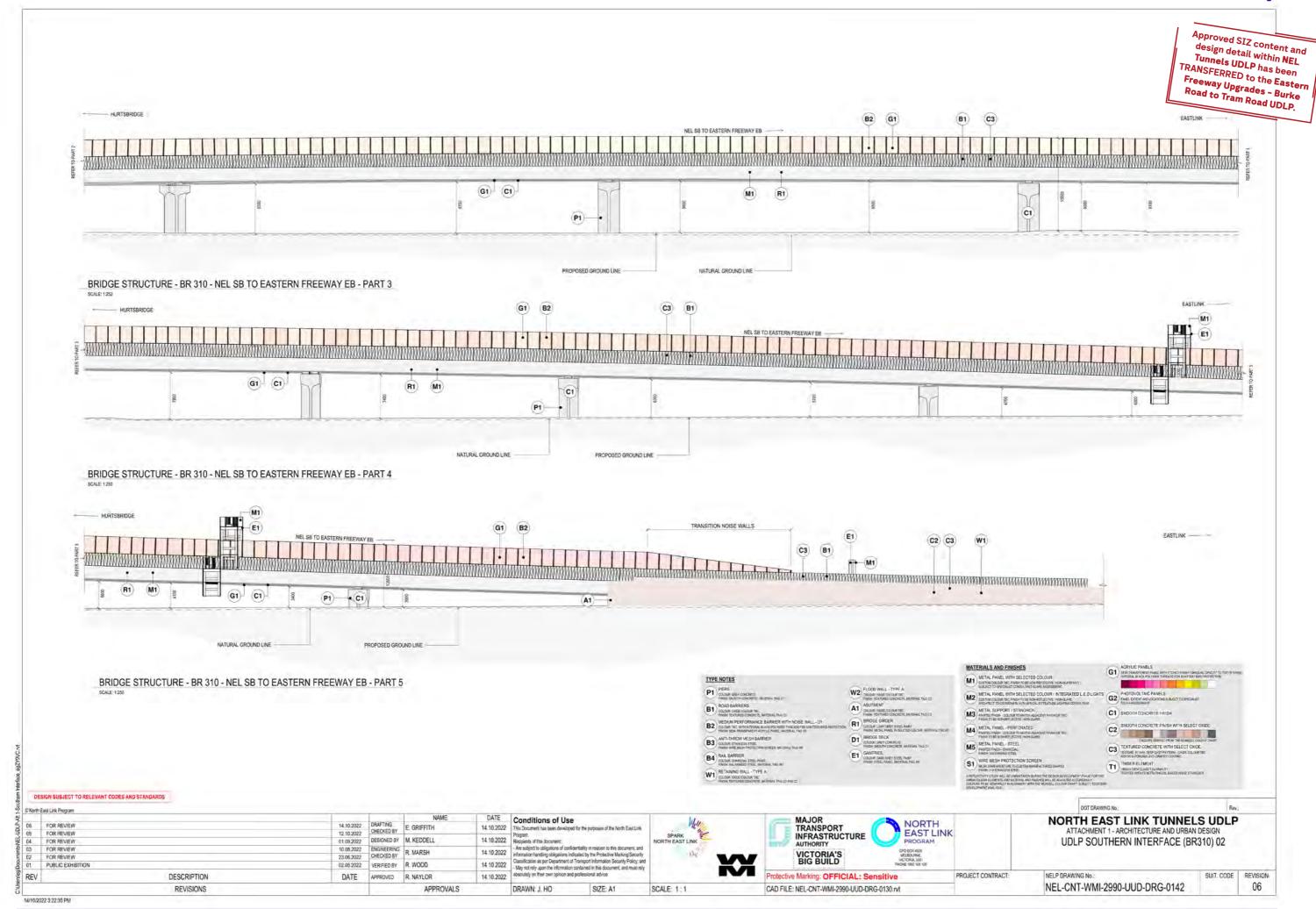
BULLEEN SUP VIEW 04

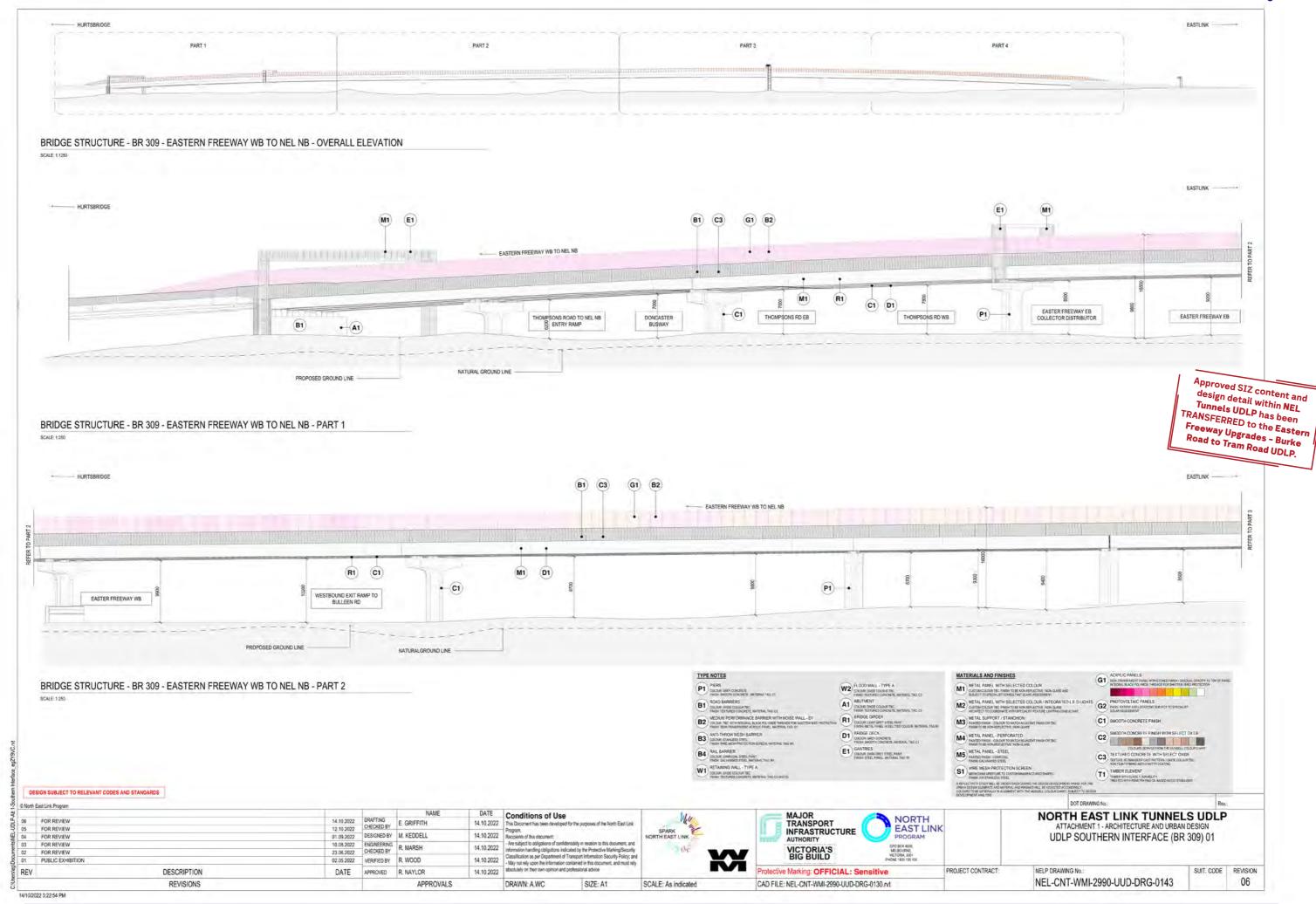
SEE NEL-CNT-WMI-2990-UUD-DRG-0138 FOR THE LOCATION OF THIS VIEW.

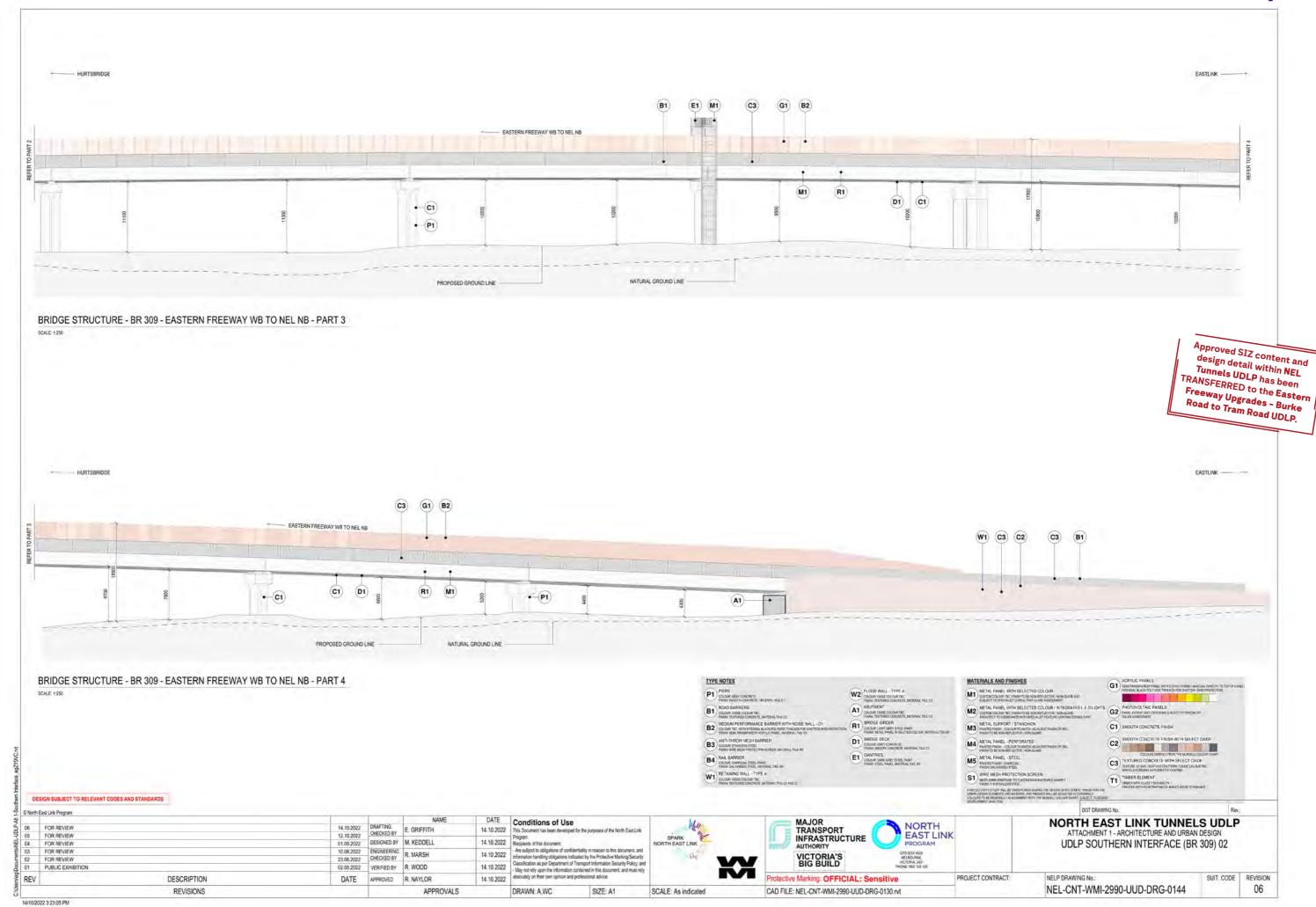


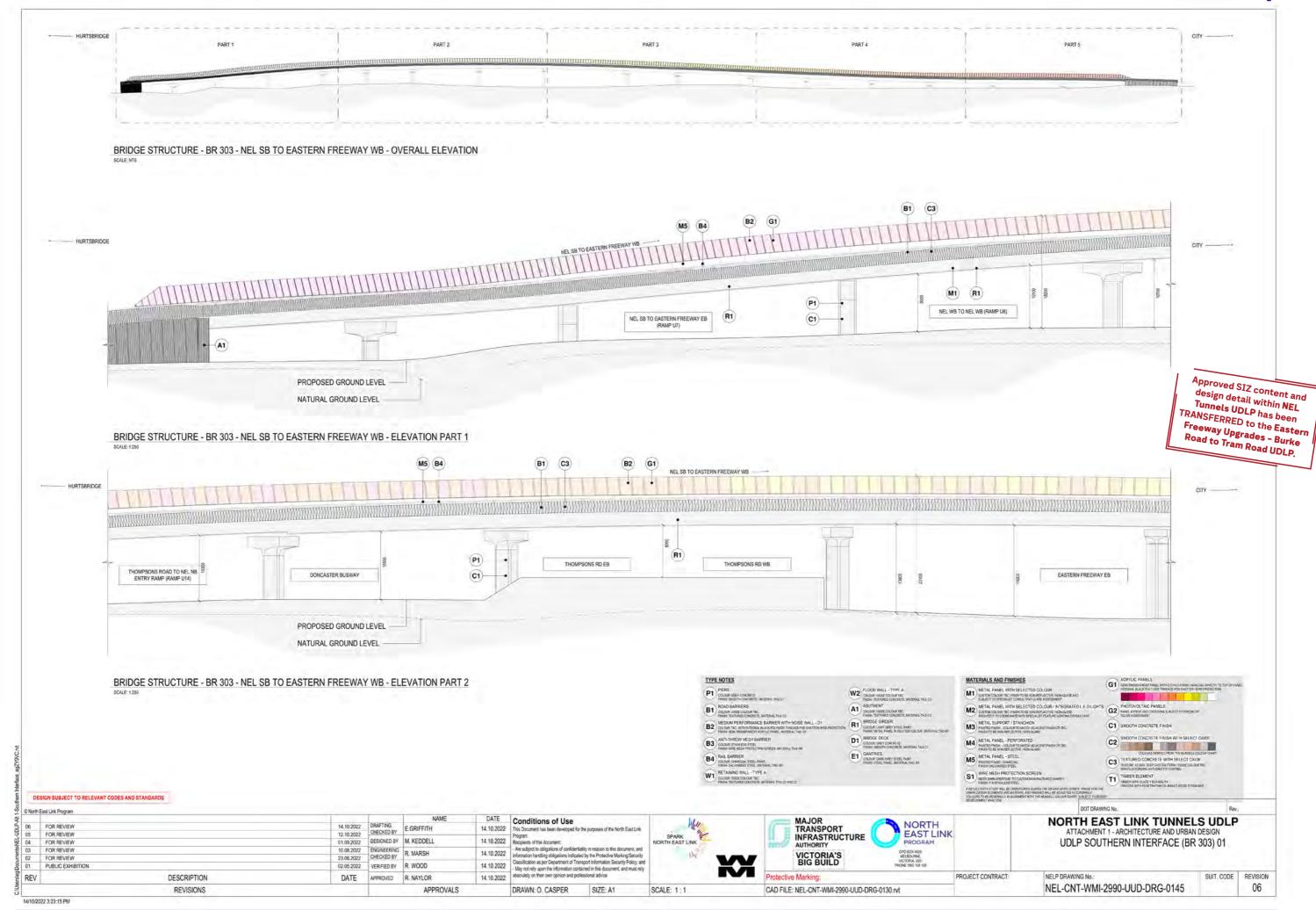


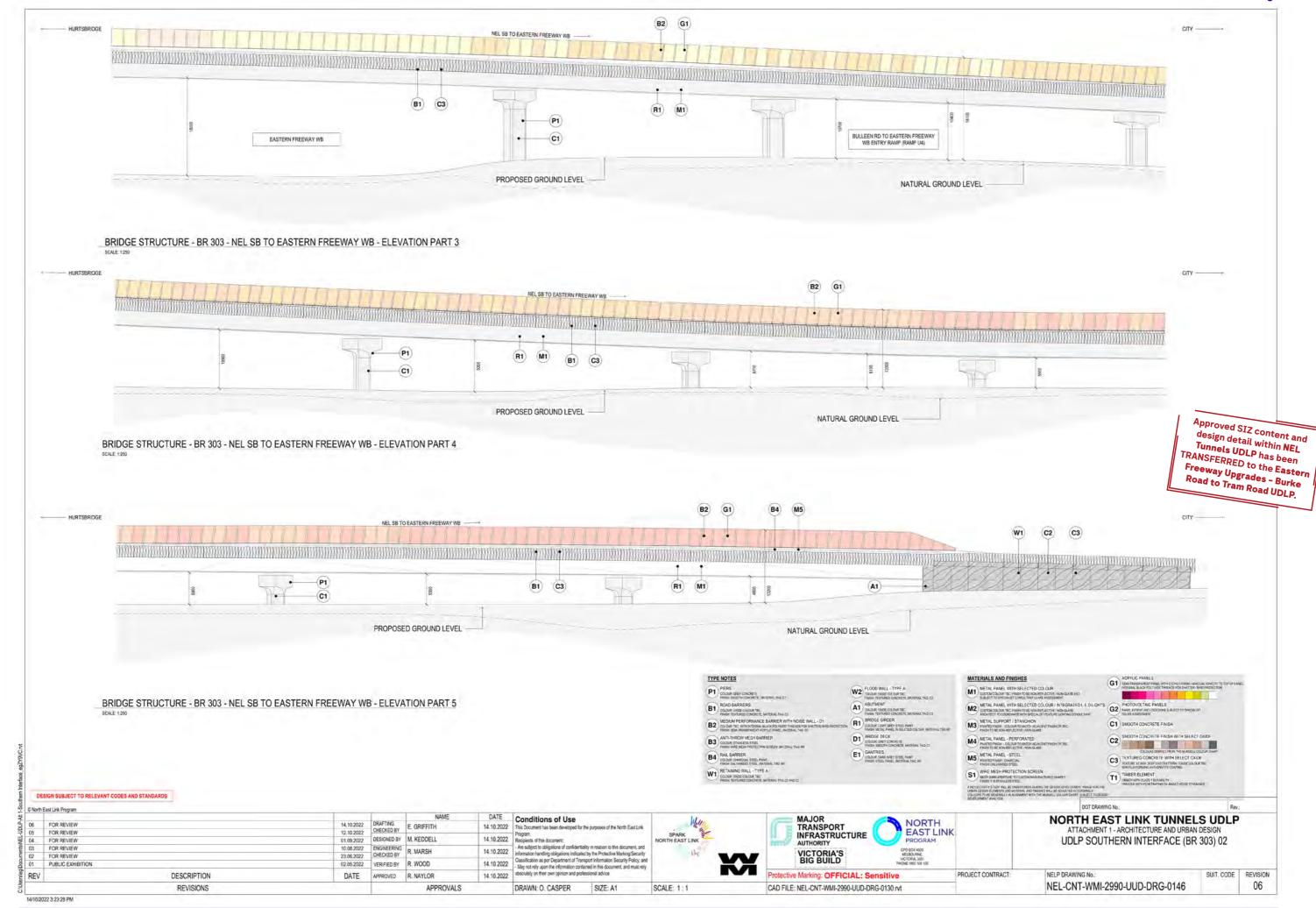


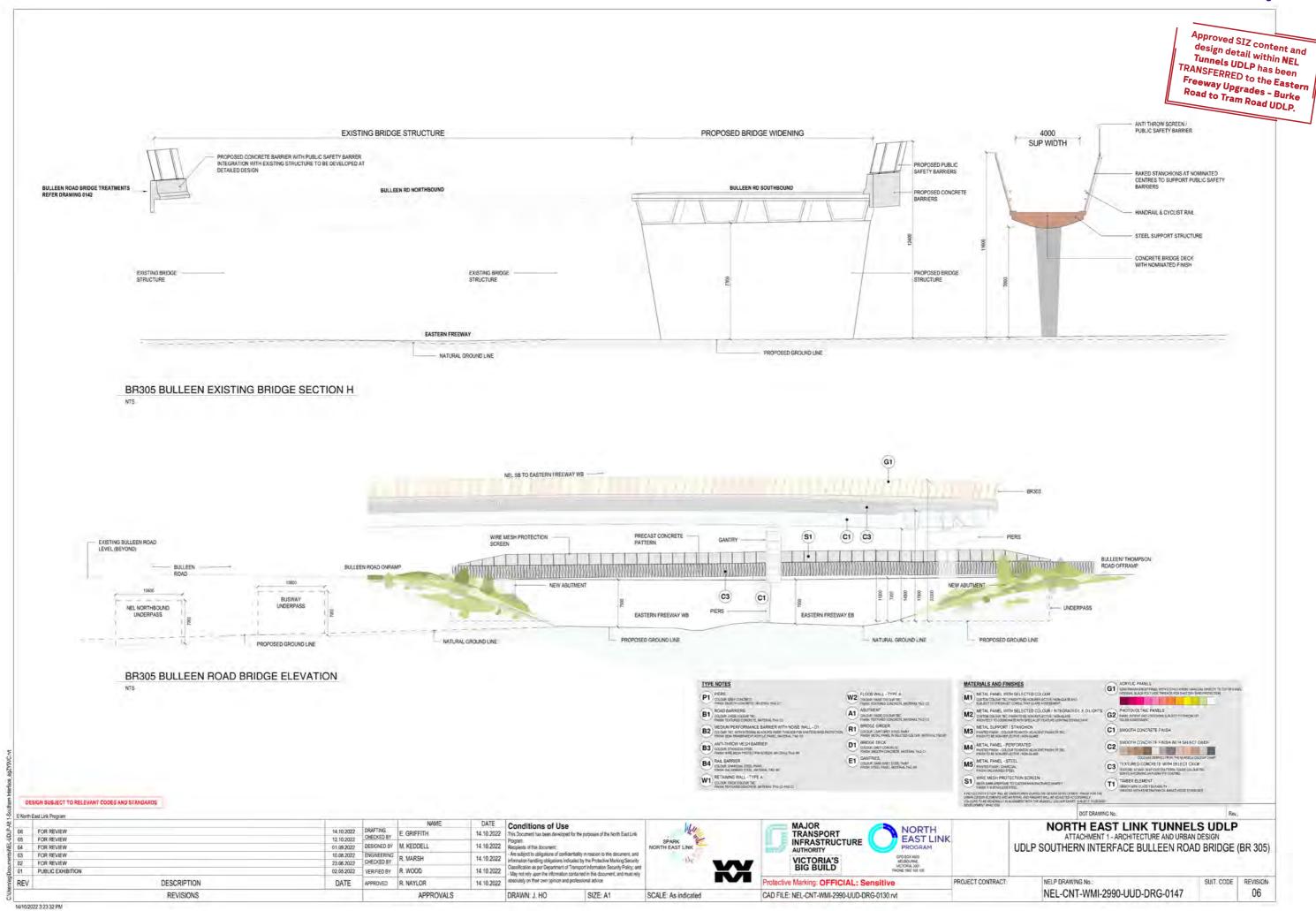












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CASTOMICOLOGY ISC PRISE TO SENDINELECTIVE WORKING MAY
SERECTTO SPECIALITY CONDUCTIVITY GAME ASSESSMENT ABUTMENT COLOUR THE PARKET PLANTS PROTECTED CONCRETE TO M2) METAL PANEL WITH SELECTED COLDUR I INTEGRATED LE DUICHTS

G2 PHOTOVOLTAIC PANELS

OUR PHOTOVOLTAIC PANELS

OUR PHOTOVOLTAIC PANELS

FOR PHOTOV MEDIUM PERFORMANCE BARRIER WITH NOISE WALL - D' LOUCIE TEC WITH STEIGHE BLOCK NO VAIDE THE LOS FOR SHATTER! THIS I SEAL-TRAISPINENT ACRIL C'RING, MATERIAL THE GT M3 METAL SUPPORT / STANCHION
MAY BURNING - COLOR TO MATCH ANADEST FRIENCE FOR THE PRINCIPLE OF T C2 SMOOTH CONCRETE FINISH WITH SELECT OXIDE B3 ANTI-THROW MESH BARRIER

COCOR TYMALES THE

FINEN WINE WISH-PROTECTON SCHOOL MITTING THE MI B4 SAL SARRIER COCOS STEEL MAY THESE IS WAS THE MATTER TAS ME W1 RETAINING WALL - TYPE A CYCLUM OND, COLDUM THE CYCLUM OND, COLDUM THE CYCLUM ON THE MITCHISTON ON THE CYCLUM ON DESIGN SUBJECT TO RELEVANT CODES AND STANDARDS © North East Link Program William DATE Conditions of Use
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