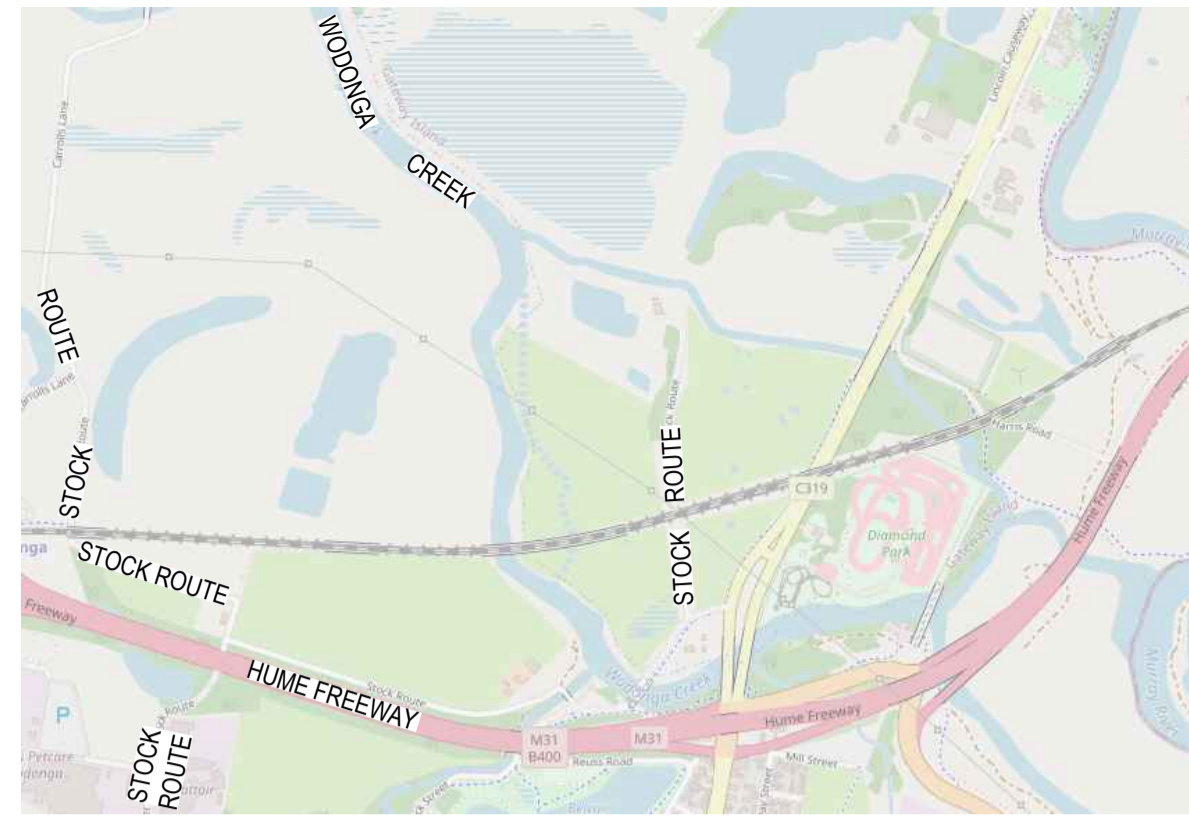


PLANSET A - DICK STREET UNDERPASS & STOCK ROUTE RESERVE SOUTH

DETAIL DESIGN

WODONGA COUNCIL



LOCALITY PLAN
MELWAY

GENERAL NOTES:

- ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH WODONGA COUNCIL & IDM STANDARD DRAWINGS AND STANDARD ROAD AND DRAINAGE SPECIFICATIONS AND TO THE SATISFACTION OF THE SHIRE ENGINEER OR THEIR NOMINATED REPRESENTATIVE. IN CASE OF DISPUTE THE SPECIFICATION MUST TAKE PRECEDENCE.
- ALL EXISTING SERVICES TO BE LOCATED PRIOR TO THE COMMENCEMENTS OF WORKS AND ARE TO BE PROTECTED AT ALL TIMES DURING CONSTRUCTION. COUNCIL AND RELEVANT AUTHORITIES TO BE NOTIFIED PRIOR TO THE COMMENCEMENT OF WORK GIVING AT LEAST 48hrs NOTICE.
- CHAINAGES REFER TO CENTRELINE OF ROAD RESERVE UNLESS INDICATED OTHERWISE.
- THE NATURE STRIPS AND CUT OR FILLED AREAS ARE TO BE TOP-SOILED WITH 100mm OF APPROVED MATERIAL. IF THE STRIPPED MATERIAL ON SITE IS NOT SUITABLE THE TOPSOIL SHALL BE IMPORTED AT THE CONTRACTORS EXPENSE.
- ALL EASEMENT DRAINS ARE TO BE OFFSET 1.00m FROM PROPERTY BOUNDARY UNLESS OTHERWISE SHOWN. ALL EASEMENTS SHOWN ARE FOR THE PURPOSE OF DRAINAGE AND SEWERAGE.
- FOR ALL PIPES BACKFILLING IN ROAD PAVEMENTS AND EASEMENTS REFER INFRASTRUCTURE DESIGN MANUAL VERSION 5.20.
- UPON COMPLETION OF CONSTRUCTION THE WHOLE SITE SHALL BE CLEANED UP, GRADED SMOOTHLY AND SHAPED TO AN EVEN LEVEL. ALL RUBBISH REMOVED AND LEFT IN A CLEAN AND TIDY CONDITION TO THE SATISFACTION OF THE SUPERINTENDENT.
- TRENCHING FOR UNDERGROUND ELECTRICAL CABLES, SUPPLY AND INSTALLATION OF CONDUITS AND SUPPLY AND PLACEMENT OF BACKFILL IS TO BE UNDERTAKEN BY THE CONTRACTOR UNDER THE SUPERVISION OF THE RELEVANT ELECTRICITY SUPPLY AUTHORITY AND OR NOMINATED PM2.
- THE CONTRACTOR SHALL CO-OPERATE WITH OTHER CONTRACTORS AND/OR AUTHORITIES AND SHALL ENSURE THAT ALL SERVICES ARE TO BE INSTALLED PRIOR TO THE WEARING COURSE ASPHALTING.
- THE CONTRACTOR WHEN ENGAGED IN BLASTING OPERATION, SHALL NOT BLAST WITHIN 4.5m OF AN EXISTING LINE OF WATER, GAS OR SEWER PIPES OR WITHIN 15m OF ANY COMPLETED PART IF THE WORKS WITHOUT THE CONSENT OF THE SUPERINTENDENT AND THE RELEVANT PERMIT.
- ALL PIPES SHALL BE REINFORCED CONCRETE CLASS 2 WITH SPIGOT AND SOCKET RUBBER RING JOINTS UNLESS NOTED OTHERWISE. PIT LIDS TO BE IN ACCORDANCE WITH IDM UNLESS NOTED OTHERWISE.
- A.G. DRAINS TO BE INSTALLED BEHIND ALL KERB AND CHANNEL IN ACCORDANCE WITH IDM.
- BEFORE COMMENCING WORK ON DRAINS IN EXCESS OF 1.5m METRES DEEP A NOTICE OF SUCH A PROPOSAL TO BE SENT TO THE OCCUPATION, HEALTH AND SAFETY AUTHORITY IN ACCORDANCE WITH CLAUSE 202 OF THE MINES (TRENCHES) REGULATIONS. THE CONTRACTOR SHALL ERECT AND MAINTAIN ALL SHORING, PLANKING AND STRUTTING, DE-WATERING DEVICES, BARRICADES, SIGNS, LIGHTS, ETC. NECESSARY TO KEEP WORKS IN A SAFE AND STABLE CONDITION AND TO PROTECT THE PUBLIC FROM HAZARDS ASSOCIATED WITH THE WORKS.
- BOTH KERBS ARE TO BE MARKED WITH THE LETTERS E, W AND T ABOVE CONDUIT LOCATIONS AS SPECIFIED
- CUT BATTERS ARE NOT TO EXCEED 1 in 6 AND FILL BATTERS ARE NOT TO EXCEED 1 in 6 UNLESS INDICATED OTHERWISE. BATTERS STEEPER THAN 1 in 6 TO BE HYDROMULCHED.
- PIPE TRENCHES WITHIN THE ROAD RESERVES MUST BE BACKFILLED WITH 200mm CLASS 3 CRUSHED ROCK TO BE COMPACTED TO A DRY DENSITY NOT LESS THAN 97% OF THE MAXIMUM FOUND IN THE STANDARD COMPACTION TEST FOR THE FOLLOWING:
 - BENEATH THE ROAD PAVEMENT OR DRIVEWAY CROSSOVER TO THE UNDERSIDE OF THE PAVEMENT OR CROSSOVER.
 - ADJACENT TO KERBING OR CONCRETE WORKS TO A LEVEL THAT IS NOT AFFECTED BY A 45° ANGLE OF REPOSE FROM THE NEAR LOWER EDGE.

- ALL STREET SIGNS TO BE AS PER THE SPECIFICATION.
- THE CONTRACTOR IS TO ENSURE THAT THEIR CONSTRUCTION PROCEDURES AND STANDARDS CONTROL THE VOLUME AND LOCATION FOR COLLECTION OF SEDIMENT DISCHARGE ACCORDING TO CURRENT BEST PRACTICES. ALL OPEN DRAINS ARE TO BE SEEDED AND STABILISED TO THE SATISFACTION OF WODONGA CITY COUNCIL. HAY BALES ARE TO BE PROVIDED AS DETAILED ON THESE DRAWINGS.
- THE SENIOR CONSTRUCTION ENGINEER AT COUNCIL IS TO BE NOTIFIED 7 DAYS PRIOR TO THE COMMENCEMENT OR WORKS.
- WATER AND TELSTRA SERVICE CONDUITS ARE TO BE EXTENDED TO 1000mm INSIDE THE PROPERTY BOUNDARY ON SIDES OF THE ROAD WHERE FOOTPATHS ARE TO BE CONSTRUCTED. PROVIDE 225Ø CONDUITS AS SHOWN FOR FUTURE WATER TAPPINGS.
- ALL LINE-MARKING TO BE REFLECTORISED GLASS BEAD PAINT OF LONG LIFE TYPE FOR LINE PATTERNS AND DIMENSIONS OF LONGITUDINAL AND TRAVERSE LINES. REFER TO THE VIC ROADS TRAFFIC ENGINEERING MANUAL VOL. 2 (JULY 1986) TABLE 18-3.
- THE CONTRACTOR IS TO BE RESPONSIBLE FOR ENSURING THAT SUFFICIENT WARNING SIGNS, LIGHTS AND BARRIERS ARE ERECTED AND MAINTAINED DURING THE PROGRESS OF WORK. SIGNS SHOULD BE ERECTED IN ACCORDANCE WITH AS1742 PART 2 1978, OR THE VIC ROADS ROAD WORKS SIGNING CODE OF PRACTICE.
- ALL CONCRETE FOR KERB, CHANNEL AND FOOTPATHS TO HAVE 28 DAYS STRENGTH OF 25MPa.
- RELATIVE COMPACTION OF CRUSHED ROCK FOR PAVEMENTS SHALL BE COMPLETED AT THE OPTIMUM MOISTURE CONTENT TO A DRY DENSITY (BASED ON THE PERCENTAGE OF THE MAX. DRY DENSITY OBTAINED IN THE MODIFIED COMPACTION TEST) AS BELOW:
 - FOR DEPTH 0-100mm BELOW TOP OF BASE RELATIVE COMPACTION - 100%
 - FOR DEPTH 100-300mm BELOW TOP OF BASE RELATIVE COMPACTION - 98%
 - FOR DEPTH OVER 300mm BELOW TOP OF BASE RELATIVE COMPACTION - 97%
- THE SUBGRADE BELOW ALL PAVEMENTS SHALL BE COMPACTED TO A DRY DENSITY NOT LESS THAN 97% OF MAXIMUM FOUND IN STANDARD COMPACTION TEST AREAS OF CUT TO A DEPTH OF 150mm AND IN AREAS OF FILL TO A DEPTH OF 450mm.
- PERAMBULATOR CROSSINGS SHOWN ON THESE PLANS ARE DIAGRAMMATIC ONLY. FOR DETAILS REFER TO INFRASTRUCTURE DESIGN MANUAL.
- ALL DRIVEWAY CROSSINGS ARE TO BE CONSTRUCTED SO THAT THEY ARE A MINIMUM OF 1.0m mm CLEAR OF ANY DRAINAGE PITS WHICH ARE PROPOSED ALONG THE BACK OF KERB.
- ALL EXISTING TREES AND SHRUBS ARE TO BE RETAINED UNLESS ROAD CONSTRUCTION NECESSITATES THEIR REMOVAL OR REMOVAL OS DIRECTED BY THE SUPERINTENDENT. NO EXCAVATION WITHIN 5m OF ANY TREE WITHOUT APPROVAL OF THE ENGINEER. TREE PROTECTION ZONES ARE TO BE ESTABLISHED PRIOR TO THE COMMENCEMENT OF WORKS
- THE CONTRACTOR IS TO INSTALL BLUE RAISED REFLECTIVE PAVEMENT MARKERS ON THE ROAD CENTRELINE AND MARKER POSTS TO INDICATE THE LOCATION OF FIREPLUGS.
- ALL LEVELS ARE TO A.H.D (AUSTRALIAN HEIGHT DATUM), COORDINATES FOR T.B.M'S AND P.S.M'S SHOWN ON PLANS ARE TO AMG.
- CONSTRUCTION PLANS MUST BE ACCOMPANIED BY THE APPROVED SPECIFICATION. NO WORK IS TO COMMENCE WITHOUT EVIDENCE OF POSSESSION OF EACH.
- KERB TYPES AS SPECIFIED. TRANSITION BETWEEN DIFFERENT TYPES TO BE OVER 3.0m IF IT CANNOT BE ACHIEVED AT A PRAM CROSSING OR DRIVEWAY CROSSING. CONTRACTORS WORKING ON ALL ROAD OPENINGS ON EXISTING ROADWAYS ARE TO HAVE THE RELEVANT ROAD OPENING PERMITS.

| | |
|------------|--|
| ExW | EXISTING WATER MAIN |
| ExW | EXISTING RECYCLED WATER MAIN |
| ExW | EXISTING WATER MAIN DECOMMISSIONED |
| ExE | EXISTING UNDERGROUND ELECTRICITY |
| ExEOH | EXISTING OVERHEAD ELEC & POLE |
| ExT | EXISTING TELSTRA & SERVICE PIT |
| ExCOM | EXISTING COMM. / OPTIC FIBRE |
| ExG | EXISTING GAS MAIN |
| ExS | EXISTING FENCE |
| ExS | EXISTING SEWER & MANHOLE |
| ExS | EXISTING SEWER DECOMMISSIONED |
| ExSRM | EXISTING SEWER RISING MAIN |
| Ex 4500 | EXISTING STORMWATER DRAIN & PIT |
| H | EXISTING HOUSE DRAIN |
| 168.90 | EXISTING SURFACE CONTOUR MINOR |
| 169.00 | EXISTING SURFACE CONTOUR MAJOR |
| | EXISTING TOP OF BATTER |
| | EXISTING TOE OF BATTER |
| | EXISTING KERB |
| | EXISTING FOOTPATH |
| EF 180 915 | EXISTING FILL LEVEL |
| EX158.664 | EXISTING SURFACE LEVEL |
| | EXISTING BUILDING |
| | EXISTING SIGN AND POST |
| | EXISTING PERMANENT SURVEY MARK |
| | ROAD RESERVE |
| | LOT BOUNDARY |
| | EASEMENT |
| SM2 | KERB & CHANNEL + TYPE |
| | SAWCUT PAVEMENT |
| | CONCRETE EDGE STRIP |
| | LIMIT OF ROAD WORKS |
| 52 | ALLOTMENT NUMBER |
| CH20.06 | ROAD CHAINAGE |
| TPch | ROAD CHAINAGE |
| 116.57 | ROAD CHAINAGE |
| R2 | SET-OUT POINT |
| 168.90 | FINISHED SURFACE CONTOUR MINOR |
| 169.00 | FINISHED SURFACE CONTOUR MAJOR |
| FS158.385 | FINISHED SURFACE LEVEL |
| T167.15 | TOP/TOE OF BATTER LEVEL |
| W | PROPOSED WATER MAIN |
| NDW | PROPOSED RECYCLED WATER MAIN |
| E | PROPOSED ELECTRICITY |
| T | PROPOSED TELSTRA |
| OPT | PROPOSED OPTIC FIBRE CONDUIT |
| G | PROPOSED GAS MAIN |
| S | PROPOSED SEWER |
| SRM | PROPOSED SEWER RISING MAIN |
| 4500 | PROPOSED STORMWATER DRAIN & PIT |
| H | PROPOSED HOUSE DRAIN |
| | PROPOSED DRAINAGE INLET |
| | AUTHORITY DRAIN & PIT |
| X | PIT NUMBER |
| | PROPOSED FOOTPATH |
| | GAS & WATER CONDUIT |
| | PROPOSED AG DRAIN & FLUSHER PIT |
| | PROPOSED CATCH DRAIN |
| | PROPOSED SWALE DRAIN |
| | 5 YEAR FLOW ARROW |
| | 100 YEAR FLOW ARROW |
| | TEMPORARY BENCH MARK (TBM) |
| | PROPOSED PERMANENT SURVEY MARK |
| | PROPOSED BOLLARD |
| | PROPOSED LIGHT & POLE |
| | EXISTING TREE TO BE RETAINED (SURVEYED CANOPY) |
| | EXISTING TREE TO BE REMOVED |
| | PARKING BAY/PAVED AREA |
| | EXCAVATION GREATER THAN 300mm |
| | FILLING GREATER THAN 300mm |

DRAWING INDEX

| PLANSET A - DICK STREET UNDERPASS & STOCK ROUTE RESERVE SOUTH | | |
|---|-----------|------------------------------------|
| DRAWING NO. | SHEET NO. | DRAWING TITLE |
| W023022-A-RD0 | FS | FACE SHEET, INDEX & GENERAL NOTES |
| W023022-A-RD1 | KP1 | KEY PLAN |
| W023022-A-RD1 | DP1 | DETAIL PLAN - 1 |
| W023022-A-RD1 | DP2 | DETAIL PLAN - 2 |
| W023022-A-RD1 | DP3 | DETAIL PLAN - 3 |
| W023022-A-RD2 | LS1 | LONGITUDINAL SECTION - DICK ST |
| W023022-A-RD2 | LS2 | LONGITUDINAL SECTION - STOCK ROUTE |
| W023022-A-RD2 | LS3 | LONGITUDINAL SECTION - KERBS |
| W023022-A-RD2 | LS4 | LONGITUDINAL SECTION - CUL DE SAC |
| W023022-A-RD3 | XS1 | ROAD CROSS SECTION - 1 |
| W023022-A-RD3 | XS2 | ROAD CROSS SECTION - 2 |
| W023022-A-RD3 | XS3 | ROAD CROSS SECTION - 3 |
| W023022-A-RD3 | XS4 | ROAD CROSS SECTION - 4 |
| W023022-A-RD3 | XS5 | ROAD CROSS SECTION - 5 |
| W023022-A-RD4 | DL1 | DRAINAGE LONGITUDINAL SECTION |
| W023022-A-RD5 | DET | PAVEMENT & TYPICAL DETAILS |
| W023022-A-RD6 | LM1 | LINEMARKING PLAN - 1 |
| W023022-A-RD6 | LM2 | LINEMARKING PLAN - 2 |
| W023022-A-RD6 | LM3 | LINEMARKING PLAN - 3 |
| 230458-CTP-01-02-P1 | | SIGNAGE PLAN- TRAFFICWORKS |

WARNING
BEWARE OF UNDERGROUND/OVERHEAD SERVICES
THE LOCATION OF SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN. SPECIAL CONSIDERATION SHOULD BE GIVEN TO CONSTRUCTION PROCEDURES UNDER OVERHEAD ELECTRICITY TRANSMISSION LINES.

| Rev. | Description | Approved | Date |
|------|------------------|----------|------------|
| B | ISSUE FOR TENDER | JF | 21/05/2026 |
| A | PRELIMINARY | JF | 01/05/2026 |

Scale:

© Woodward Land & Civil Pty Ltd All Rights Reserved
 This document is produced by Woodward Land & Civil solely for the benefit of and use by the client in accordance with the terms of the retainer. Woodward Land & Civil Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this documents.

Woodward
 WOODWARD LAND & CIVIL PTY LTD
 ACN 637 572 466
 T: 0403 090 178
 info@woodwardcivil.com.au

North:

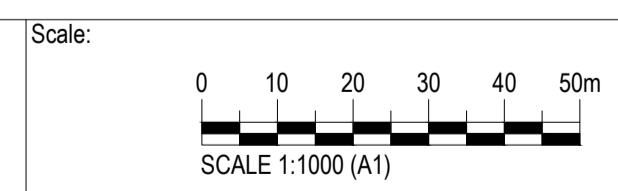
 Drawing Status: **TENDER ISSUE (NOT FOR CONSTRUCTION)**

DICK STREET UNDERPASS & STOCK ROUTE RESERVE SOUTH
FACE SHEET, INDEX & GENERAL NOTES

| | |
|--------------------------------|------------------|
| Designed : J.F. | Date : JULY 2025 |
| Authorised : S.H.W. | Checked : S.H.W. |
| Drawing No. : W023022-A-RD0 FS | Revision : B |



| Rev. | Description | Approved | Date |
|------|------------------|----------|------------|
| B | ISSUE FOR TENDER | J.F. | 21/05/2025 |
| A | PRELIMINARY | J.F. | 1/05/2025 |



© Woodward Land & Civil Pty Ltd All Rights Reserved
 This document is produced by Woodward Land & Civil solely for the benefit of and use by the client in accordance with the terms of the retainer. Woodward Land & Civil Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this documents.

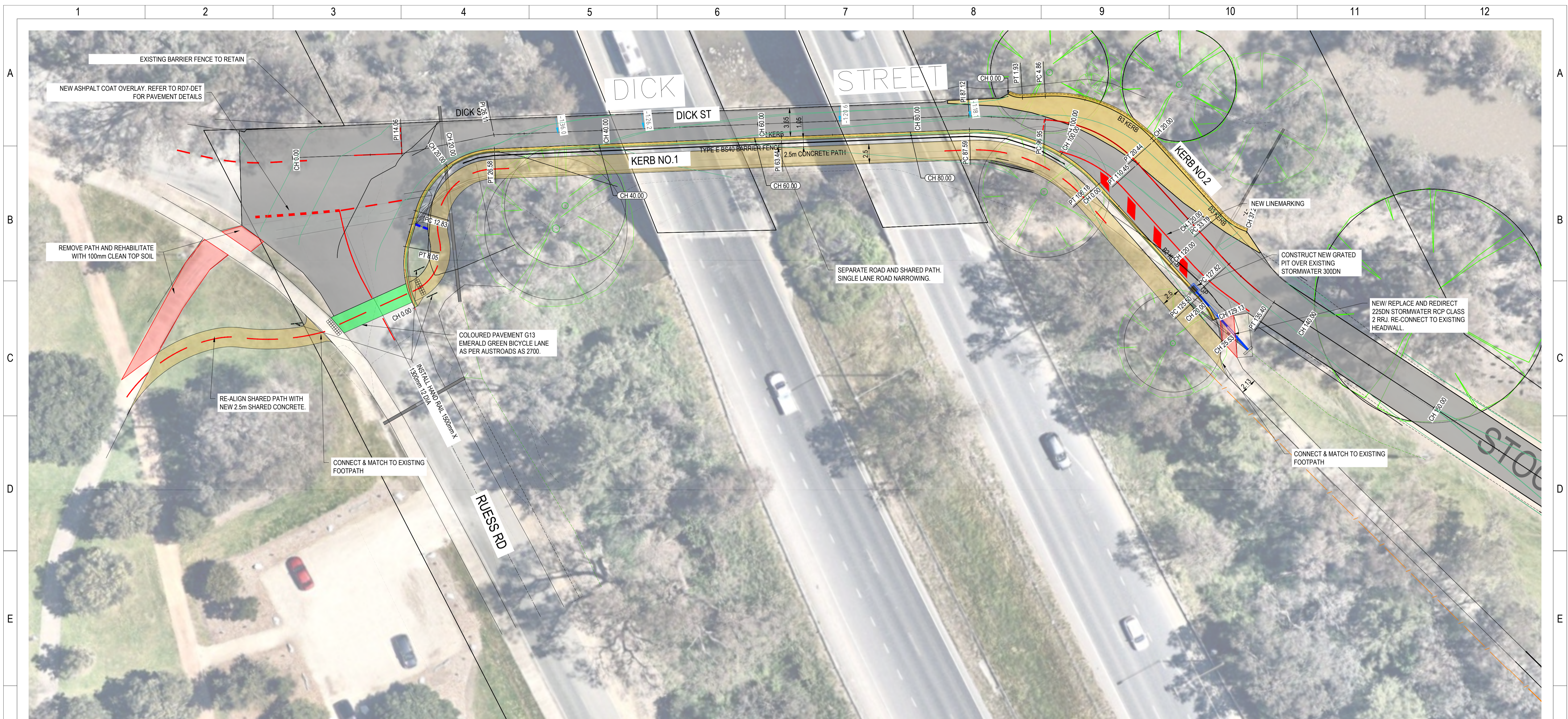
Woodward
 WOODWARD LAND & CIVIL PTY LTD
 ACN 637 572 466
 T: 0403 090 178
 info@woodwardcivil.com.au

North:

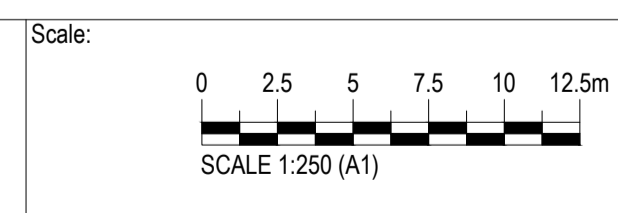
Drawing Status:
TENDER ISSUE
 (NOT FOR CONSTRUCTION)

DICK STREET UNDERPASS & STOCK ROUTE RESERVE SOUTH KEY PLAN

| | |
|---------------------------------|------------------|
| Designed : J.F. | Date : JULY 2025 |
| Authorised : S.H.W. | Checked : S.H.W. |
| Drawing No. : W023022-A-RD1 KP1 | Revision : B |



| | | | |
|-----|------------------|----------|------------|
| Rev | Description | Approved | Date |
| B | ISSUE FOR TENDER | JF | 21/05/2026 |
| A | PRELIMINARY | JF | 1/05/2026 |



© Woodward Land & Civil Pty Ltd All Rights Reserved
 This document is produced by Woodward Land & Civil solely for the benefit of and use by the client in accordance with the terms of the retainer. Woodward Land & Civil Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this documents.

Woodward
 WOODWARD LAND & CIVIL PTY LTD
 ACN 637 572 466
 T: 0403 090 178
 info@woodwardcivil.com.au

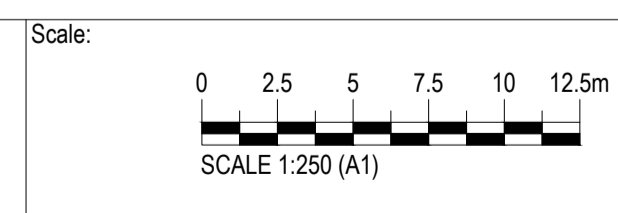
North:

Drawing Status:
TENDER ISSUE
 (NOT FOR CONSTRUCTION)

| | | | |
|--|-------------------|-----------|-----------|
| DICK STREET UNDERPASS & STOCK ROUTE RESERVE SOUTH DETAIL PLAN - 1 | | | |
| Designed : | J.F. | Date : | JULY 2025 |
| Authorised : | S.H.W. | Checked : | S.H.W. |
| Drawing No. : | W023022-A-RD1 DP1 | | Revision |
| | | | B |



| Rev. | Description | Approved | Date |
|------|------------------|----------|------------|
| B | ISSUE FOR TENDER | JF | 21/05/2026 |
| A | PRELIMINARY | JF | 1/05/2026 |



© Woodward Land & Civil Pty Ltd All Rights Reserved
 This document is produced by Woodward Land & Civil solely for the benefit of and use by the client in accordance with the terms of the retainer. Woodward Land & Civil Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this documents.

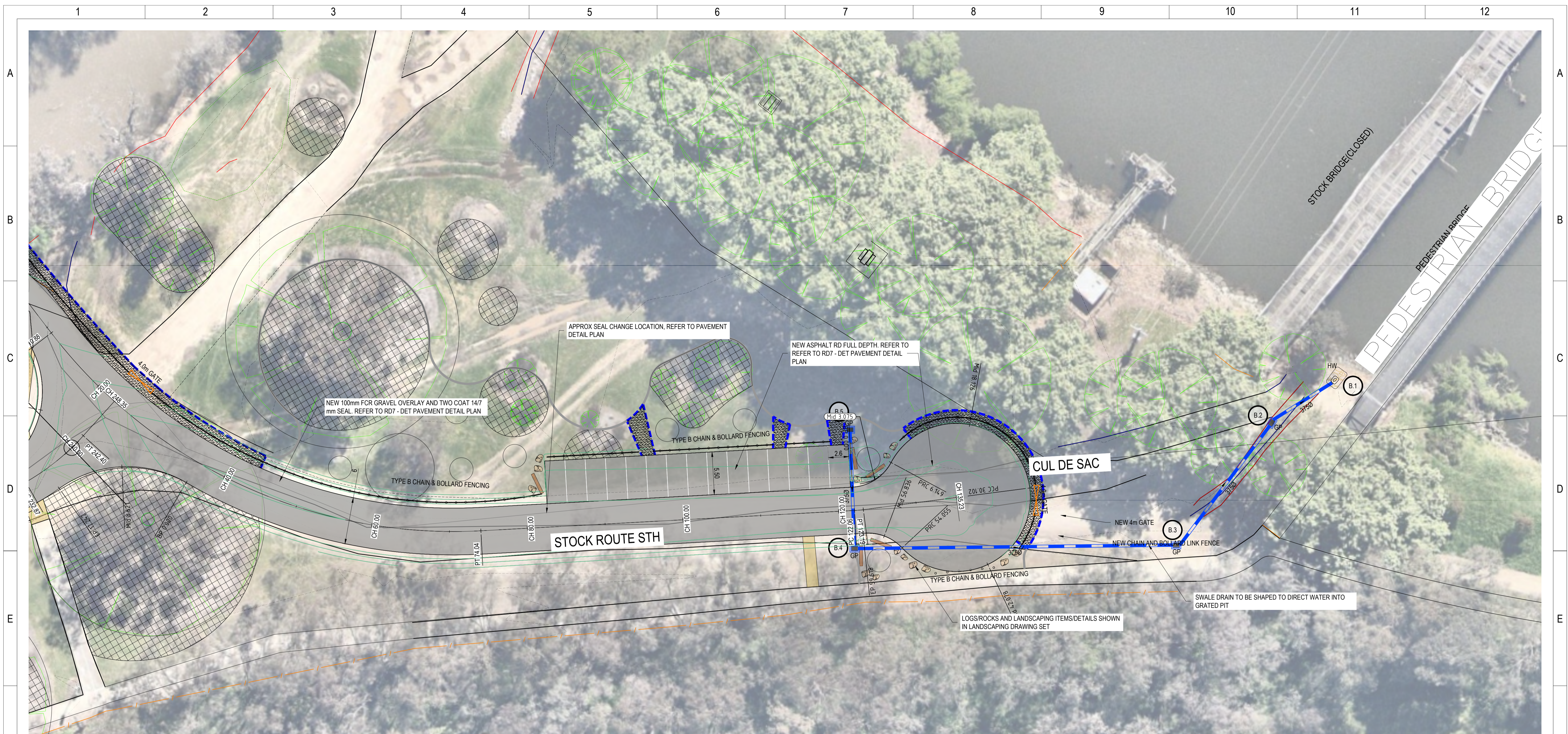
Woodward
 WOODWARD LAND & CIVIL PTY LTD
 ACN 637 572 466
 T: 0403 090 178
 info@woodwardcivil.com.au

North:

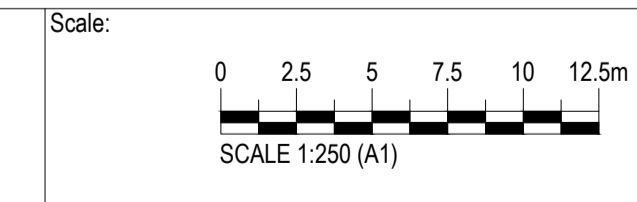
Drawing Status:
TENDER ISSUE
 (NOT FOR CONSTRUCTION)

**DICK STREET UNDERPASS & STOCK ROUTE RESERVE SOUTH
 DETAIL PLAN - 2**

| | |
|---------------------------------|------------------|
| Designed : J.F. | Date : JULY 2025 |
| Authorised : S.H.W. | Checked : S.H.W. |
| Drawing No. : W023022-A-RD1 DP2 | Revision : B |



| Rev | Description | Approved | Date |
|-----|------------------|----------|------------|
| B | ISSUE FOR TENDER | JF | 21/05/2026 |
| A | PRELIMINARY | JF | 1/05/2026 |



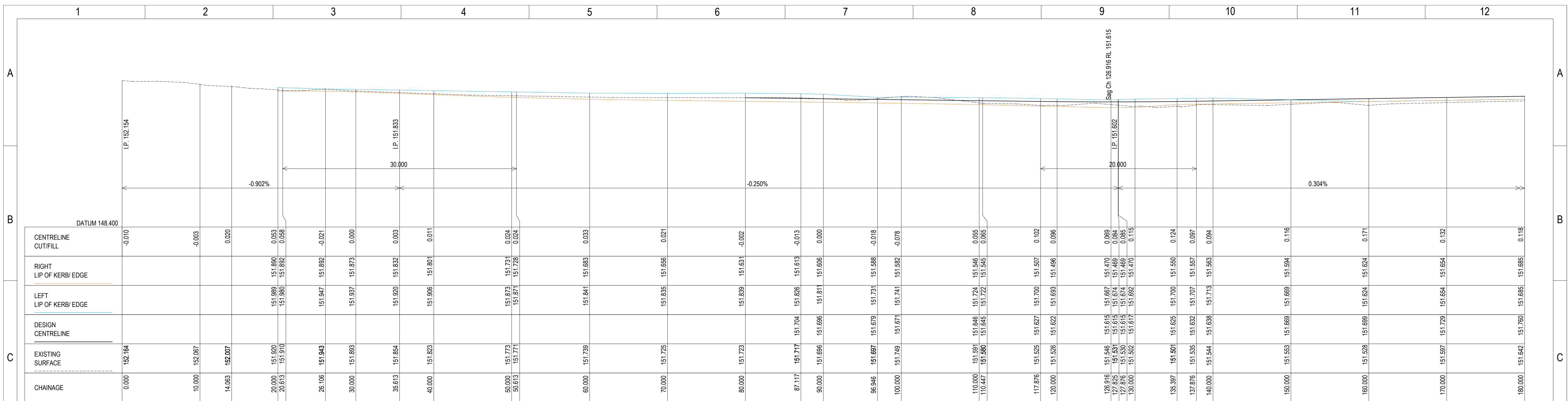
Woodward

WOODWARD LAND & CIVIL PTY LTD
 ACN 637 572 466
 T: 0403 090 178
 info@woodwardcivil.com.au

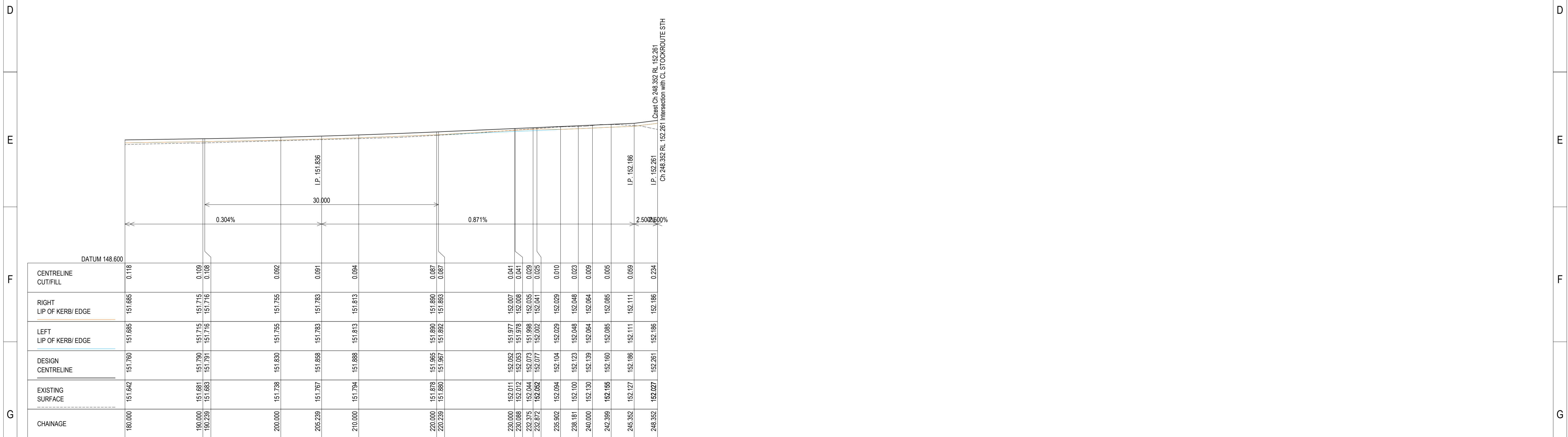
North:

Drawing Status:
TENDER ISSUE
 (NOT FOR CONSTRUCTION)

| DICK STREET UNDERPASS & STOCK ROUTE RESERVE SOUTH DETAIL PLAN - 3 | | | |
|--|-------------------|-----------|-----------|
| Designed : | J.F. | Date : | JULY 2025 |
| Authorised : | S.H.W. | Checked : | S.H.W. |
| Drawing No. : | W023022-A-RD1 DP3 | | Revision |
| | | | B |

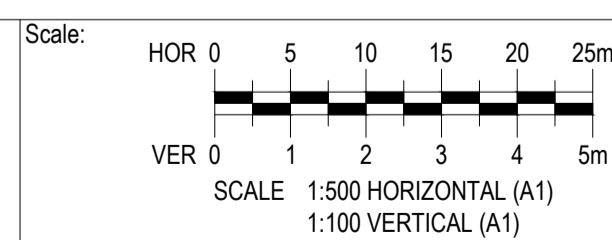


LONGITUDINAL SECTION CL- DICK ST
 Ch 0.000 to Ch 180.000
 SCALES: HORIZONTAL 1:250 VERTICAL 1:50



LONGITUDINAL SECTION CL- DICK ST
 CL - DICK ST Ch 180.000 to Ch 248.352
 SCALES: HORIZONTAL 1:250 VERTICAL 1:50

| Rev. | Description | Approved | Date |
|------|------------------|----------|------------|
| B | ISSUE FOR TENDER | JF | 21/05/2025 |
| A | PRELIMINARY | JF | 01/05/2025 |



© Woodward Land & Civil Pty Ltd All Rights Reserved
 This document is produced by Woodward Land & Civil solely for the benefit of and use by the client in accordance with the terms of the retainer. Woodward Land & Civil Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this documents.



WOODWARD LAND & CIVIL PTY LTD
 ACN 637 572 466
 T: 0403 090 178
 info@woodwardcivil.com.au

North :

Drawing Status :

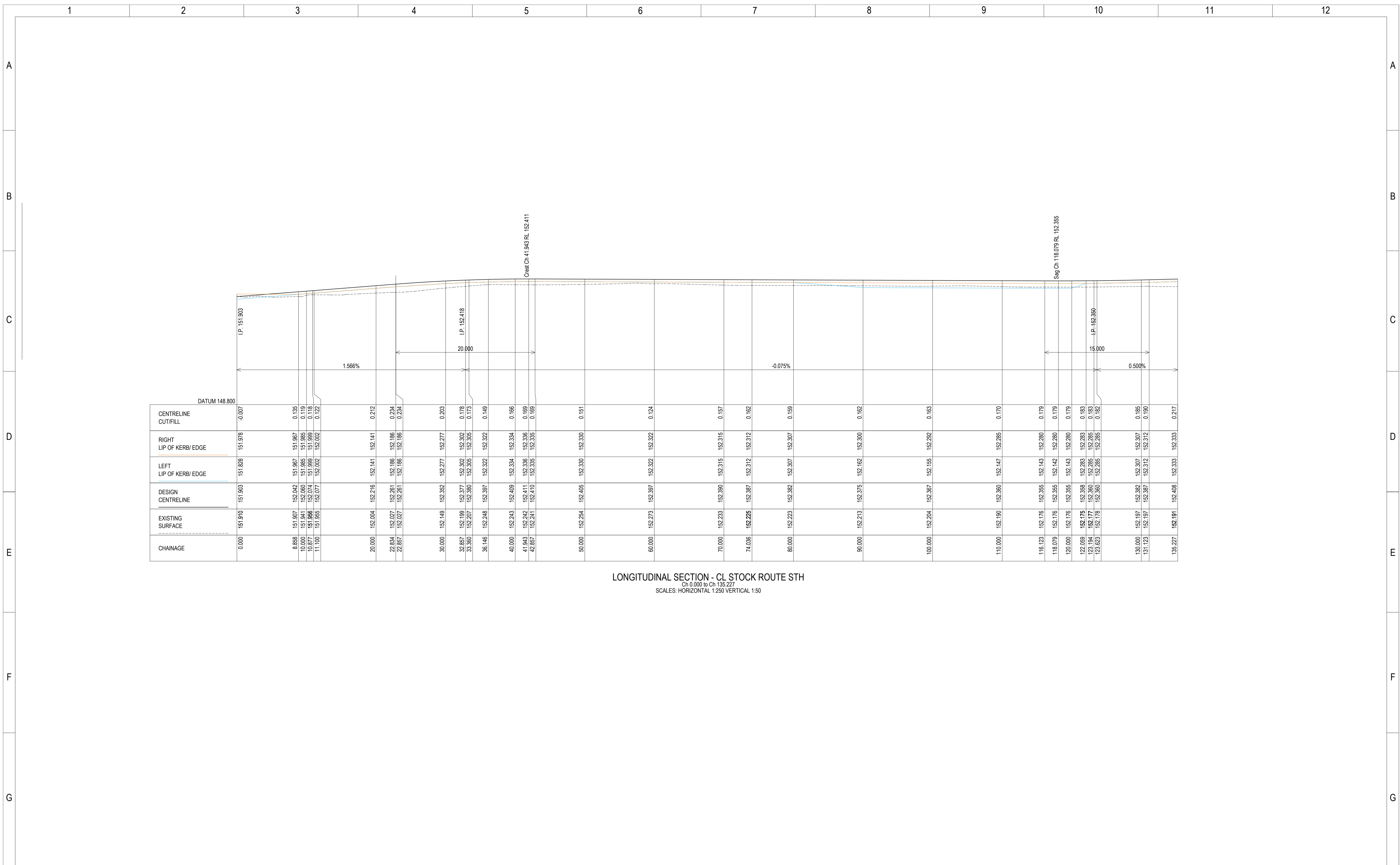
TENDER ISSUE
 (NOT FOR CONSTRUCTION)

DICK STREET UNDERPASS &
 STOCK ROUTE RESERVE SOUTH
 LONGITUDINAL SECTION - DICK ST

Designed : J.F. Date : JULY 2025
 Authorised : S.H.W. Checked : S.H.W.

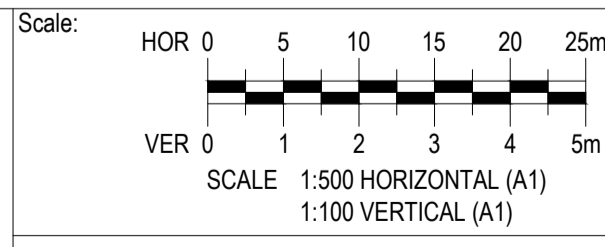
Drawing No. : W023022-A-RD2 LS1

Revision B



LONGITUDINAL SECTION - CL STOCK ROUTE STH
 Ch 0.000 to Ch 135.227
 SCALES: HORIZONTAL 1:250 VERTICAL 1:50

| | | | |
|------|------------------|----------|------------|
| Rev. | Description | Approved | Date |
| B | ISSUE FOR TENDER | JF | 21/05/2026 |
| A | PRELIMINARY | JF | 01/05/2026 |

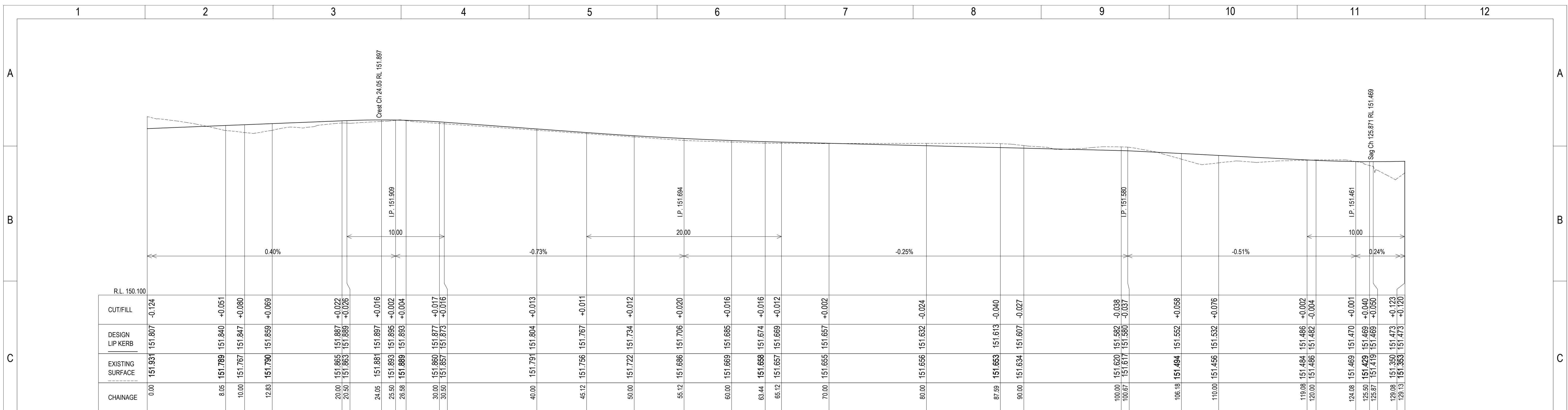


Woodward
 WOODWARD LAND & CIVIL PTY LTD
 ACN 637 572 466
 T: 0403 090 178
 info@woodwardcivil.com.au

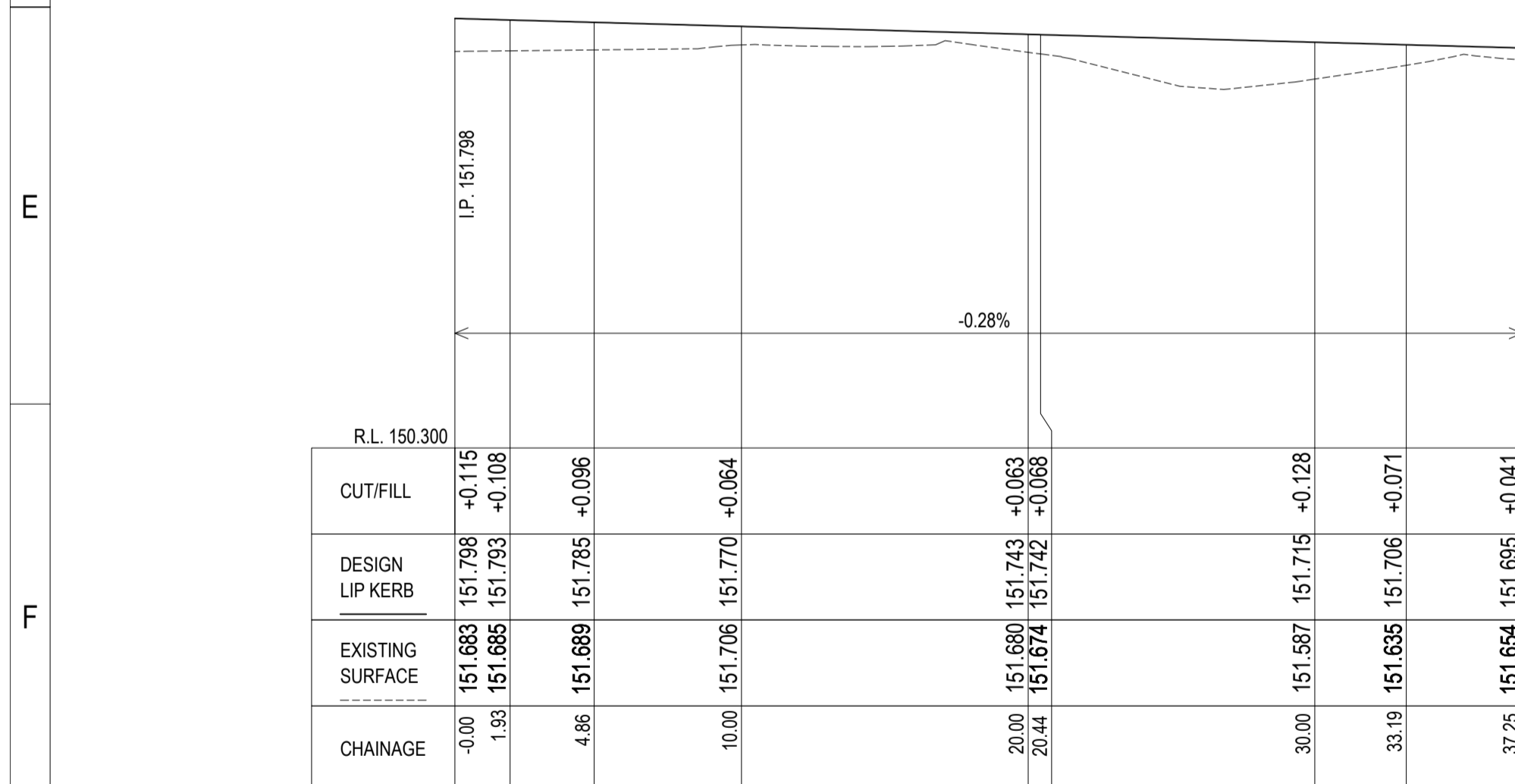
North :
 Drawing Status :
**TENDER ISSUE
 (NOT FOR CONSTRUCTION)**

DICK STREET UNDERPASS & STOCK ROUTE RESERVE SOUTH LONGITUDINAL SECTION - STOCK ROUTE

| | |
|---------------------------------|------------------|
| Designed : J.F. | Date : JULY 2025 |
| Authorised : S.H.W. | Checked : S.H.W. |
| Drawing No. : W023022-A-RD2 LS2 | Revision : B |

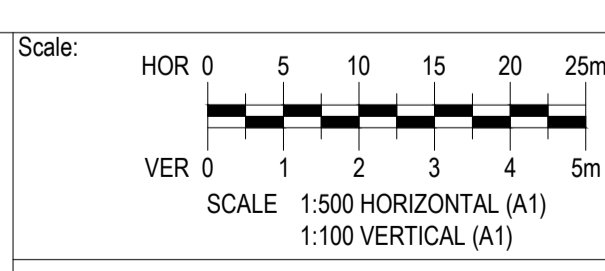


LONGITUDINAL SECTION- KERB NO. 1
 Ch 0.000 to Ch 129.130
 SCALES: HORIZONTAL 1:200 VERTICAL 1:20



LONGITUDINAL SECTION - KERB NO. 2
 Ch -0.000 to Ch 37.245
 SCALES: HORIZONTAL 1:200 VERTICAL 1:20

| Rev. | Description | Approved | Date |
|------|------------------|----------|------------|
| B | ISSUE FOR TENDER | JF | 21/05/2026 |
| A | PRELIMINARY | JF | 01/05/2026 |

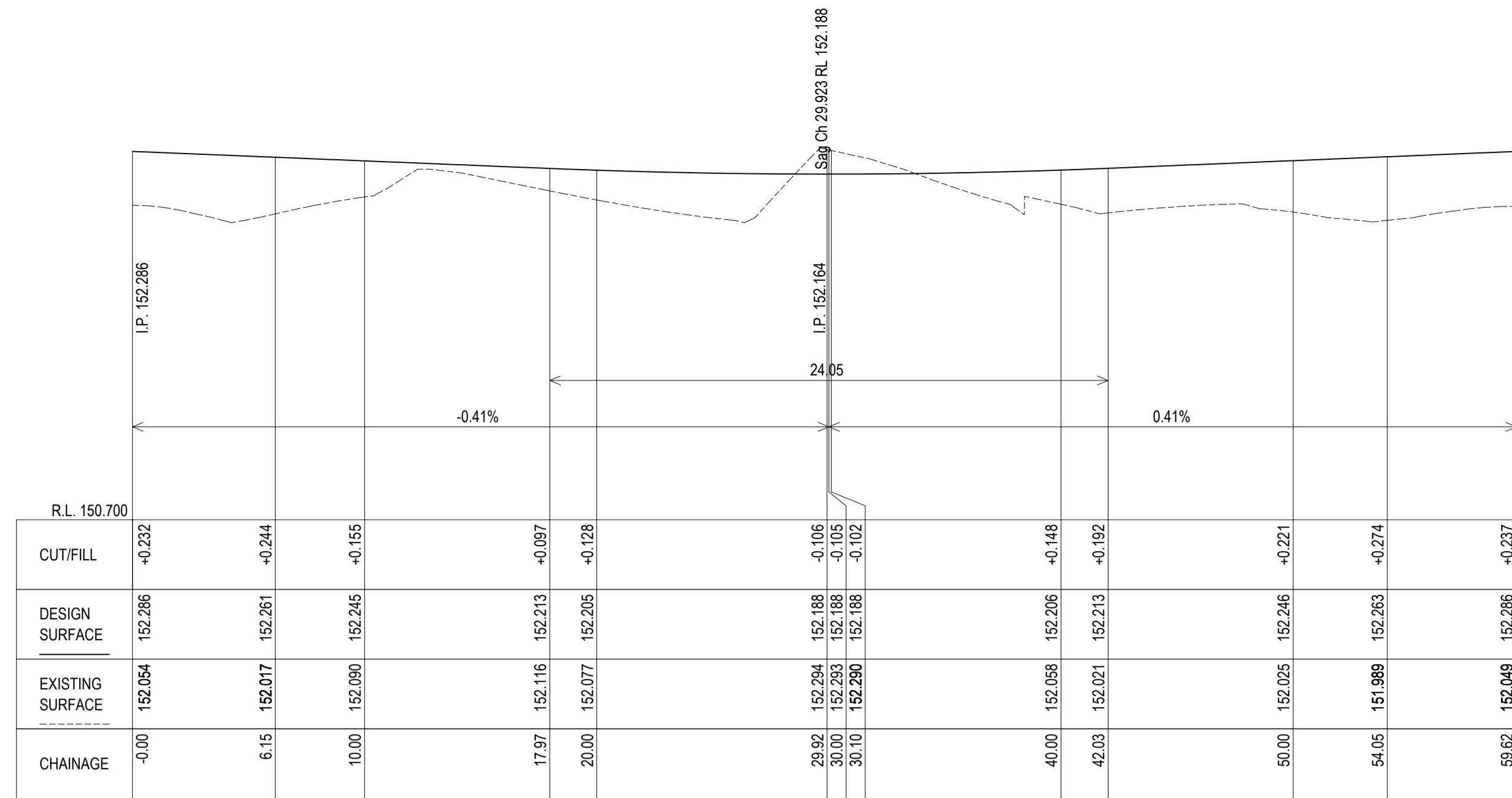


© Woodward Land & Civil Pty Ltd All Rights Reserved
 This document is produced by Woodward Land & Civil solely for the benefit of and use by the client in accordance with the terms of the retainer. Woodward Land & Civil Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this documents.

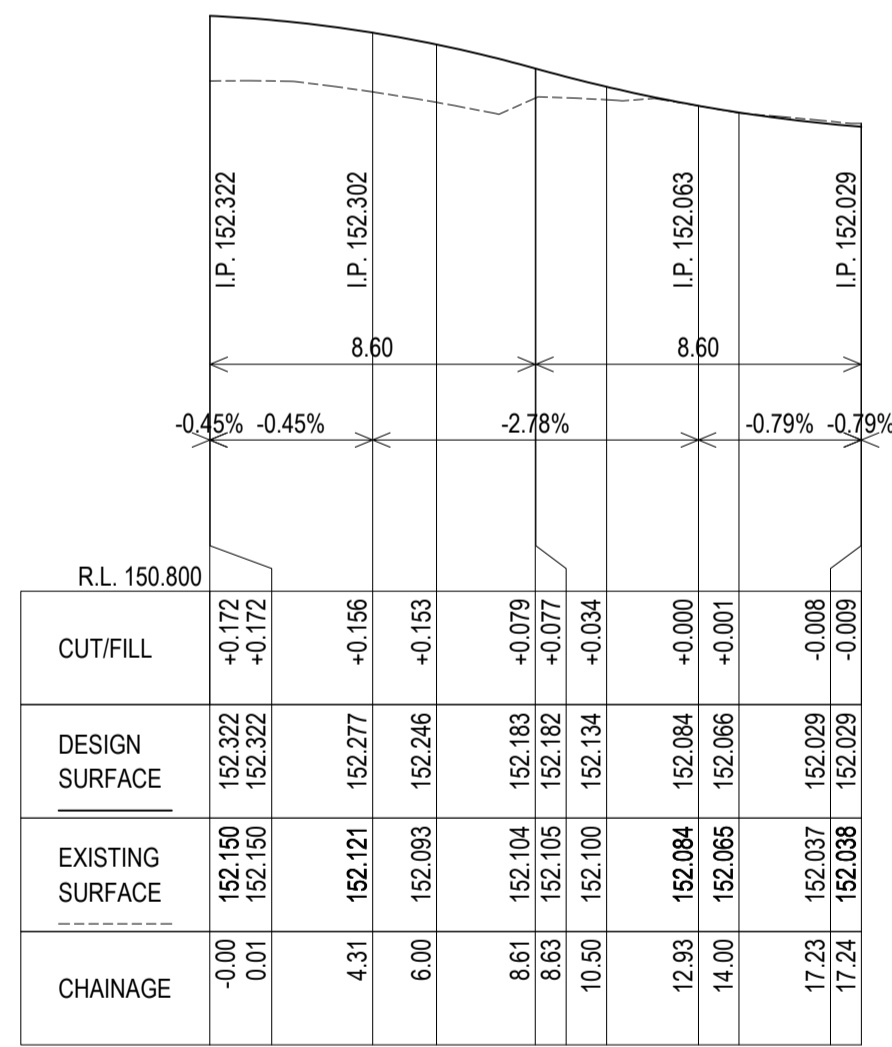
Woodward
 WOODWARD LAND & CIVIL PTY LTD
 ACN 637 572 466
 T: 0403 090 178
 info@woodwardcivil.com.au

North :
 Drawing Status :
TENDER ISSUE
 (NOT FOR CONSTRUCTION)

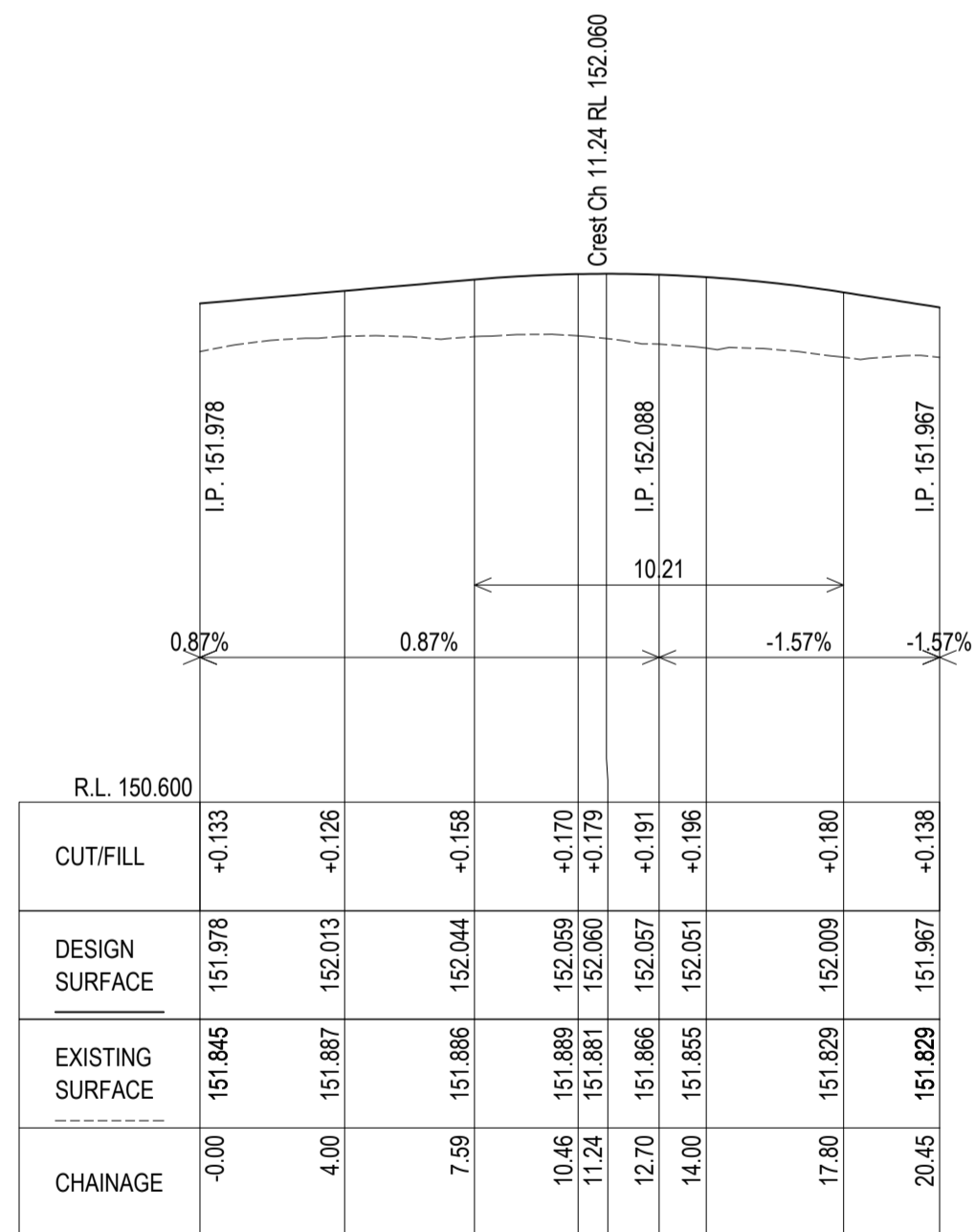
| DICK STREET UNDERPASS & STOCK ROUTE RESERVE SOUTH LONGITUDINAL SECTION - KERBS | | | |
|--|-------------------|-----------|-----------|
| Designed : | J.F. | Date : | JULY 2025 |
| Authorised : | S.H.W. | Checked : | S.H.W. |
| Drawing No. : | W023022-A-RD2 LS3 | | Revision |
| | | | B |



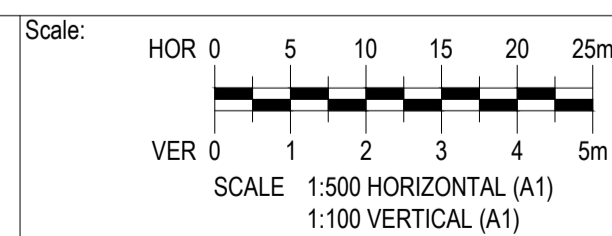
LONGITUDINAL SECTION - CUL DE SAC
CDS Ch -0.000 to Ch 59.618
SCALES: HORIZONTAL 1:200 VERTICAL 1:20



LONGITUDINAL SECTION
CL STOCKROUTE STH-CL - DICK ST-END-R Ch -0.000 to Ch 17.24
SCALES: HORIZONTAL 1:200 VERTICAL 1:20



LONGITUDINAL SECTION
CL STOCKROUTE STH-CL - DICK ST-END-L Ch -0.000 to Ch 20.453
SCALES: HORIZONTAL 1:200 VERTICAL 1:20



© Woodward Land & Civil Pty Ltd All Rights Reserved
This document is produced by Woodward Land & Civil solely for the benefit of and use by the client in accordance with the terms of the retainer. Woodward Land & Civil Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this documents.



WOODWARD LAND & CIVIL PTY LTD
ACN 637 572 466
T: 0403 090 178
info@woodwardcivil.com.au

North :

Drawing Status :

TENDER ISSUE
(NOT FOR CONSTRUCTION)

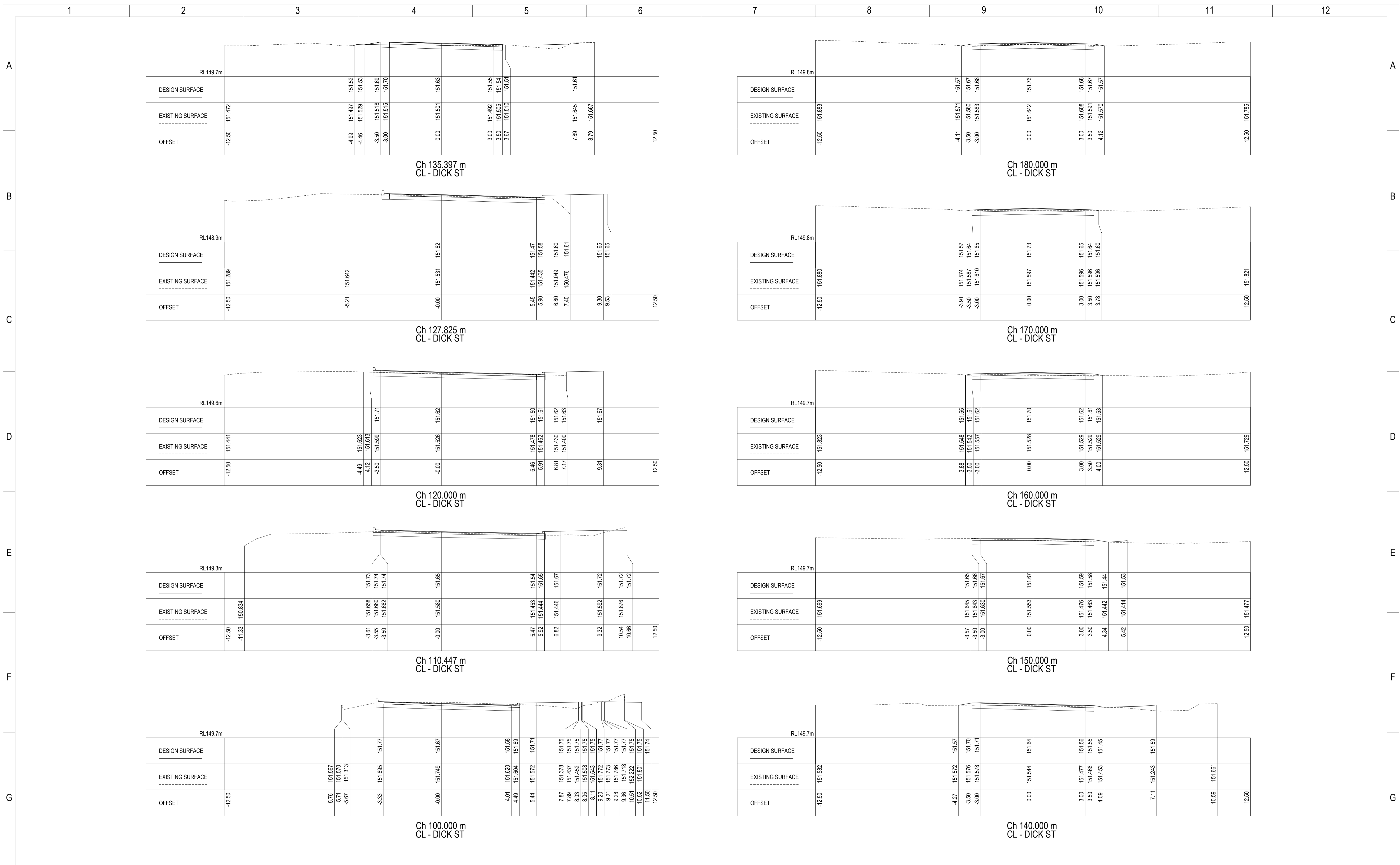
DICK STREET UNDERPASS &
STOCK ROUTE RESERVE SOUTH
LONGITUDINAL- RETURNS- CUL DE SAC

Designed : J.F. Date : JULY 2025
Authorised : S.H.W. Checked : S.H.W.

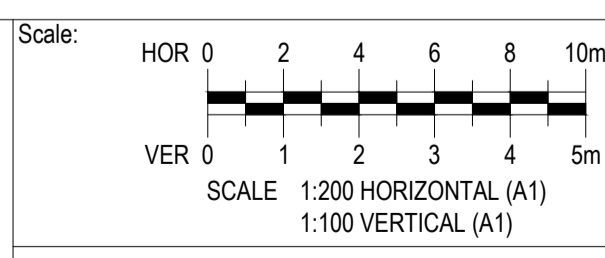
Drawing No. : W023022-A-RD2 LS4

Revision
B

| Rev. | Description | Approved | Date |
|------|------------------|----------|------------|
| B | ISSUE FOR TENDER | JF | 21/05/2025 |
| A | PRELIMINARY | JF | 01/05/2025 |



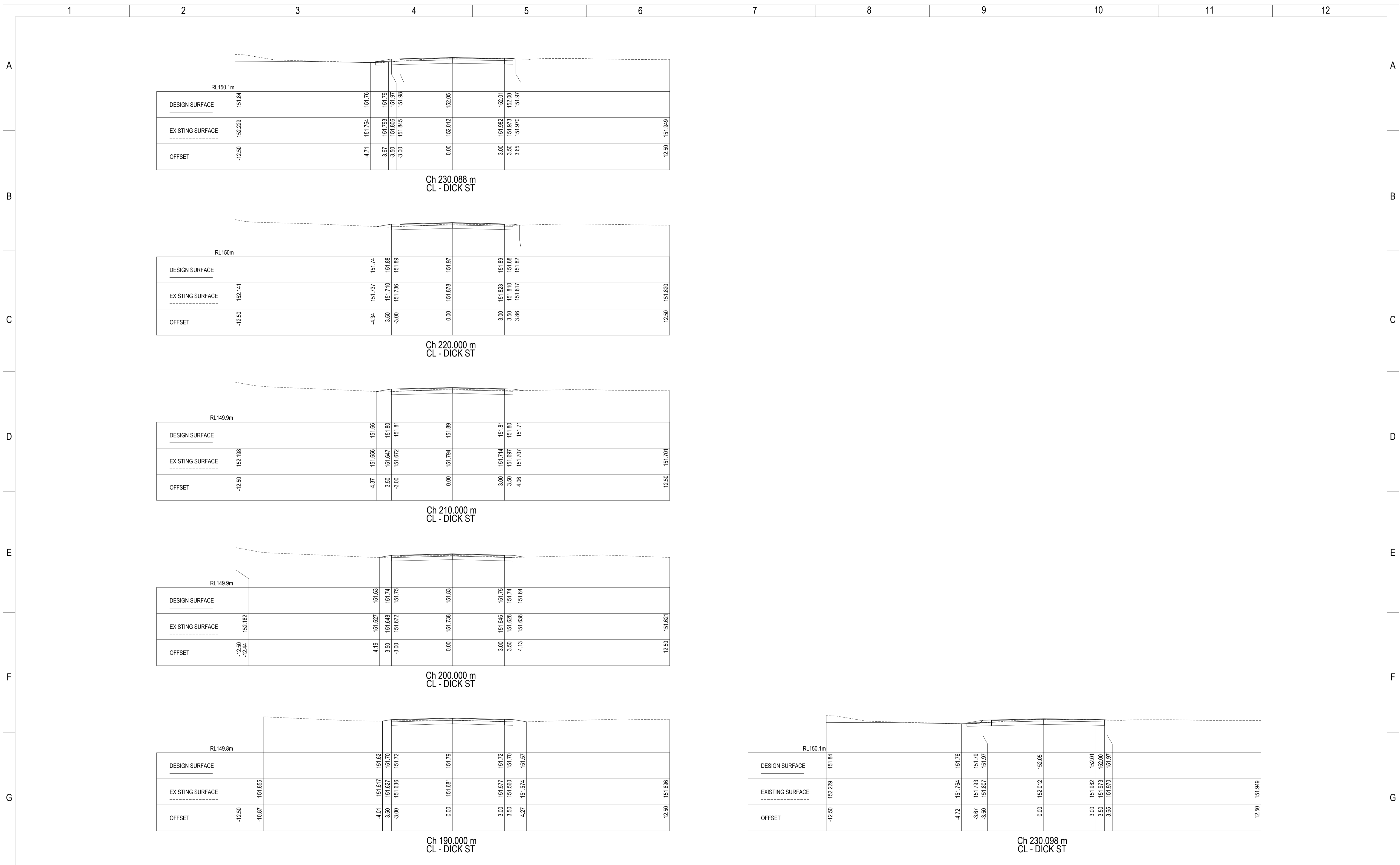
| | | | |
|-----|------------------|----------|------------|
| Rev | Description | Approved | Date |
| B | ISSUE FOR TENDER | JF | 21/05/2025 |
| A | PRELIMINARY | JF | 1/05/2025 |



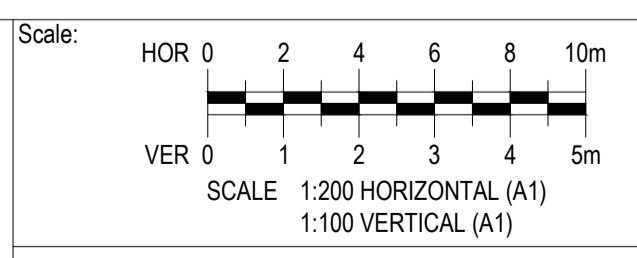
Woodward
WOODWARD LAND & CIVIL PTY LTD
ACN 637 572 466
T: 0403 090 178
info@woodwardcivil.com.au

North :
Drawing Status :
TENDER ISSUE
(NOT FOR CONSTRUCTION)

| | | | |
|---|-------------------|-----------|-----------|
| DICK STREET UNDERPASS & STOCK ROUTE RESERVE SOUTH ROAD CROSS SECTION - 2 | | | |
| Designed : | J.F. | Date : | JULY 2025 |
| Authorised : | S.H.W. | Checked : | S.H.W. |
| Drawing No. : | W023022-A-RD3 XS2 | | Revision |
| | | | B |



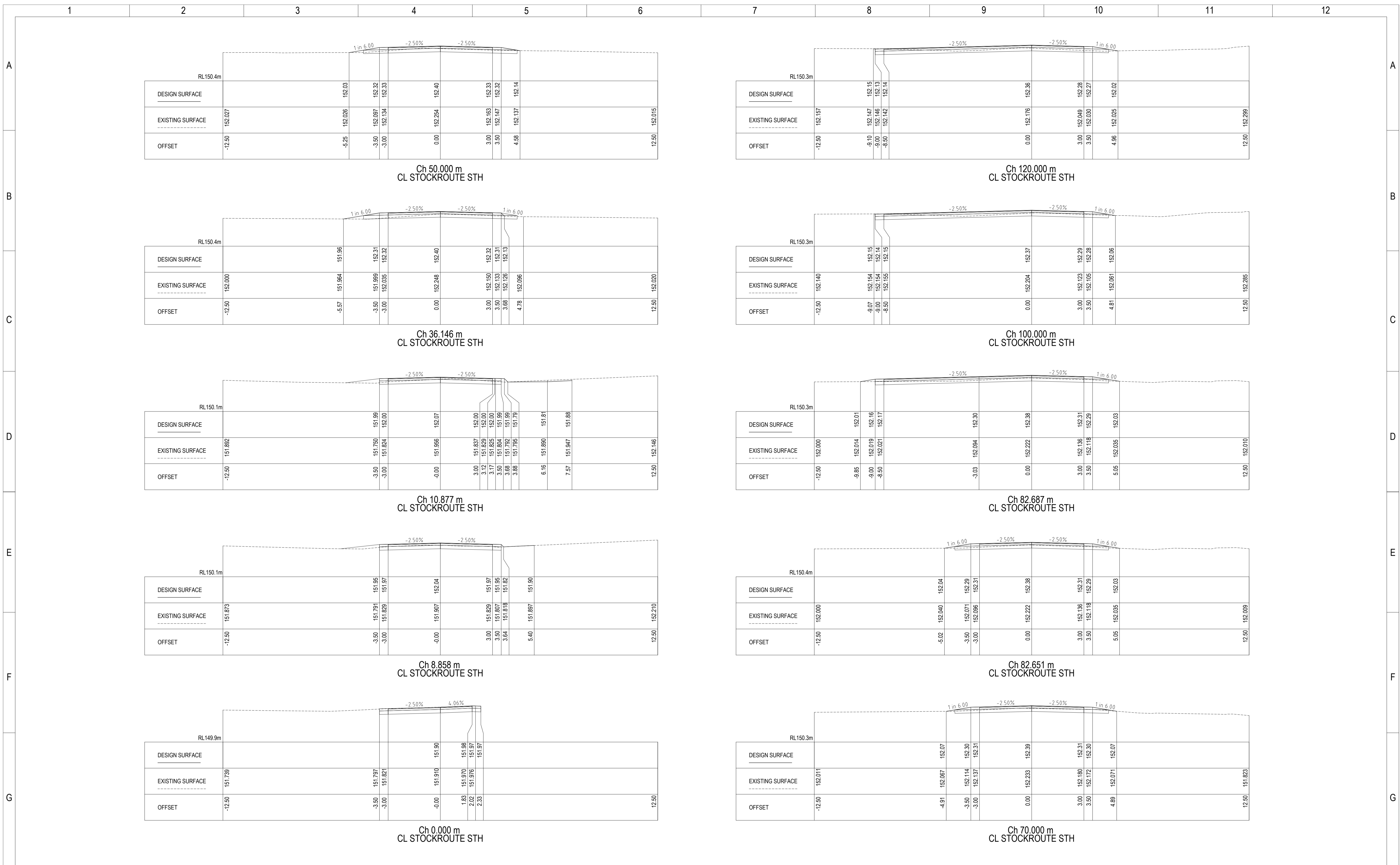
| Rev | Description | Approved | Date |
|-----|------------------|----------|------------|
| B | ISSUE FOR TENDER | JF | 21/05/2025 |
| A | PRELIMINARY | JF | 01/05/2025 |



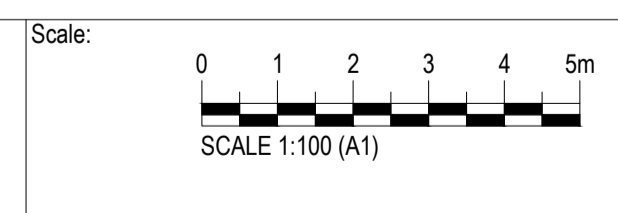
Woodward
 WOODWARD LAND & CIVIL PTY LTD
 ACN 637 572 466
 T: 0403 090 178
 info@woodwardcivil.com.au

North :
 Drawing Status :
TENDER ISSUE
 (NOT FOR CONSTRUCTION)

| DICK STREET UNDERPASS & STOCK ROUTE RESERVE SOUTH ROAD CROSS SECTION - 3 | | | |
|--|-------------------|-----------|-----------|
| Designed : | J.F. | Date : | JULY 2025 |
| Authorised : | S.H.W. | Checked : | S.H.W. |
| Drawing No. : | W023022-A-RD3 XS3 | | Revision |
| | | | B |



| Rev. | Description | Approved | Date |
|------|------------------|----------|------------|
| B | ISSUE FOR TENDER | JF | 21/05/2026 |
| A | PRELIMINARY | JF | 01/05/2026 |



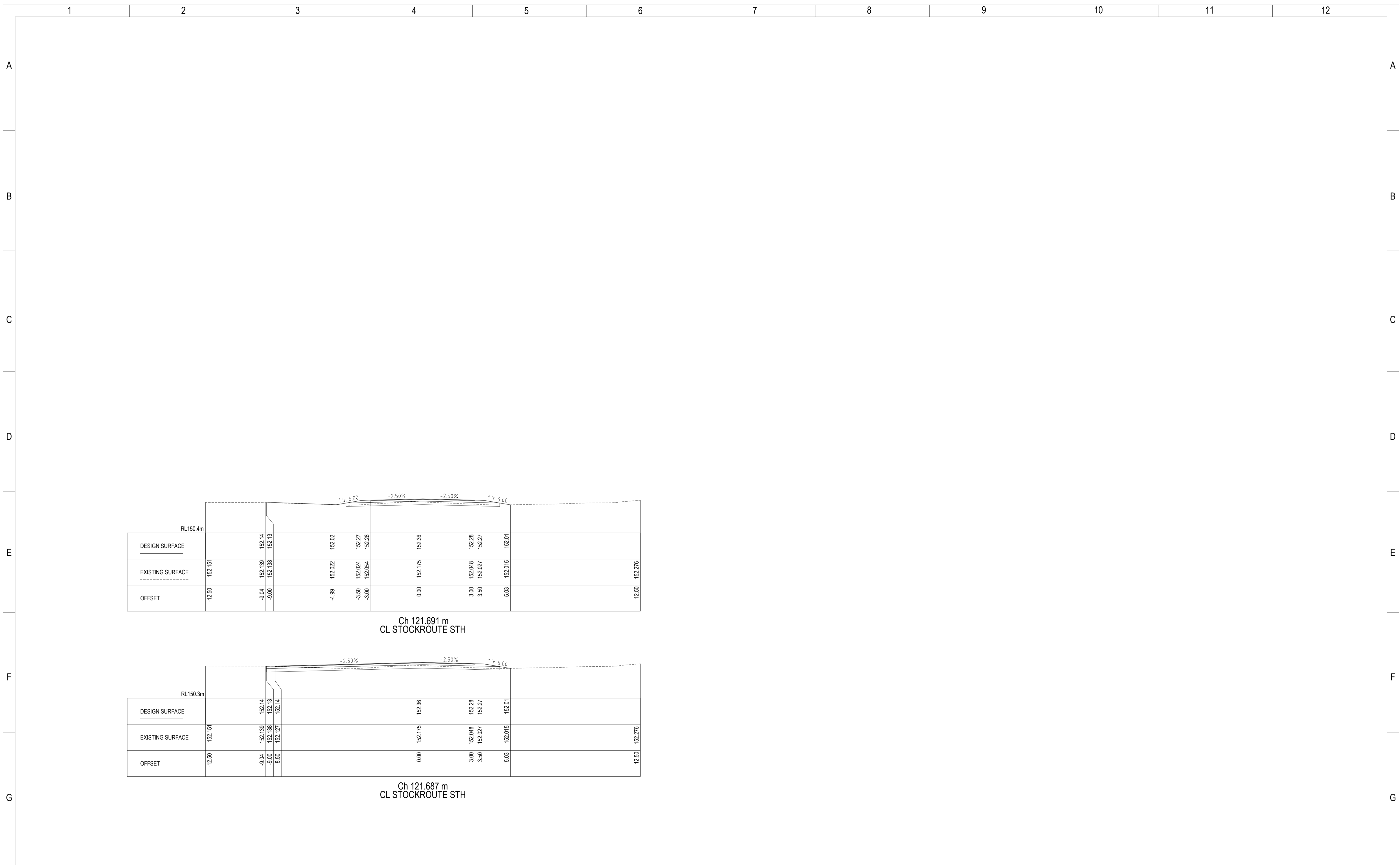
© Woodward Land & Civil Pty Ltd All Rights Reserved
 This document is produced by Woodward Land & Civil solely for the benefit of and use by the client in accordance with the terms of the retainer. Woodward Land & Civil Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this documents.

WOODWARD LAND & CIVIL PTY LTD
 ACN 637 572 466
 T: 0403 090 178
 info@woodwardcivil.com.au

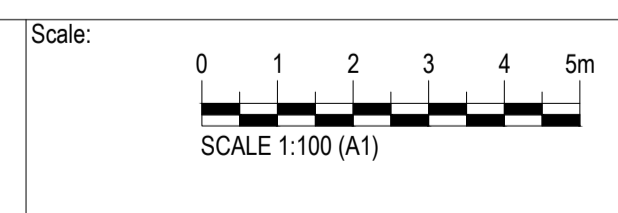
North :
 Drawing Status :
**TENDER ISSUE
 (NOT FOR CONSTRUCTION)**

DICK STREET UNDERPASS & STOCK ROUTE RESERVE SOUTH ROAD CROSS SECTION - 4

| | |
|---------------------------------|------------------|
| Designed : J.F. | Date : JULY 2025 |
| Authorised : S.H.W. | Checked : S.H.W. |
| Drawing No. : W023022-A-RD3 XS4 | Revision : B |



| Rev. | Description | Approved | Date |
|------|------------------|----------|------------|
| B | ISSUE FOR TENDER | J.F. | 21/05/2025 |
| A | PRELIMINARY | J.F. | 01/05/2025 |



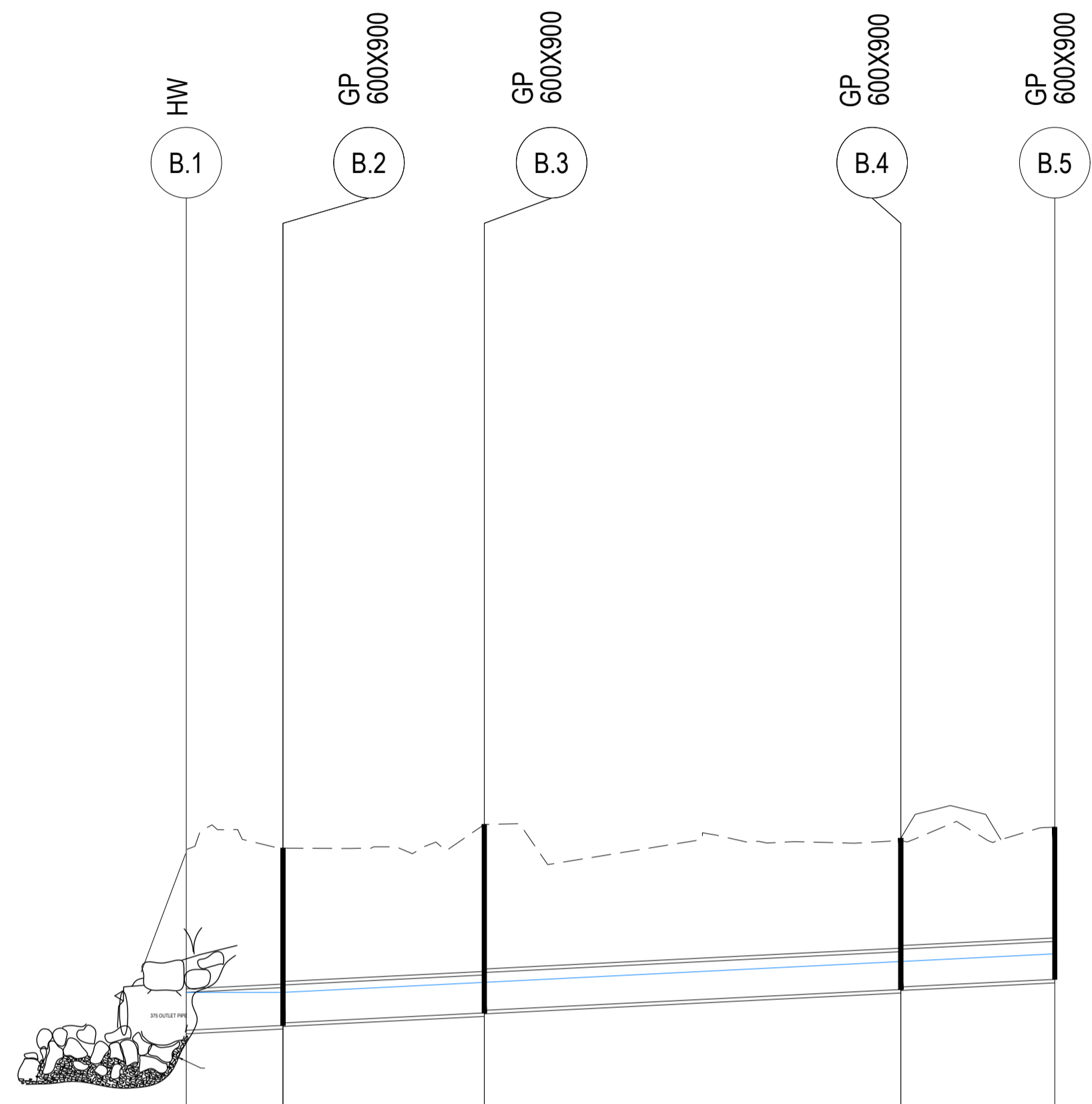
© Woodward Land & Civil Pty Ltd All Rights Reserved
 This document is produced by Woodward Land & Civil solely for the benefit of and use by the client in accordance with the terms of the retainer. Woodward Land & Civil Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this documents.

Woodward
 WOODWARD LAND & CIVIL PTY LTD
 ACN 637 572 466
 T: 0403 090 178
 info@woodwardcivil.com.au

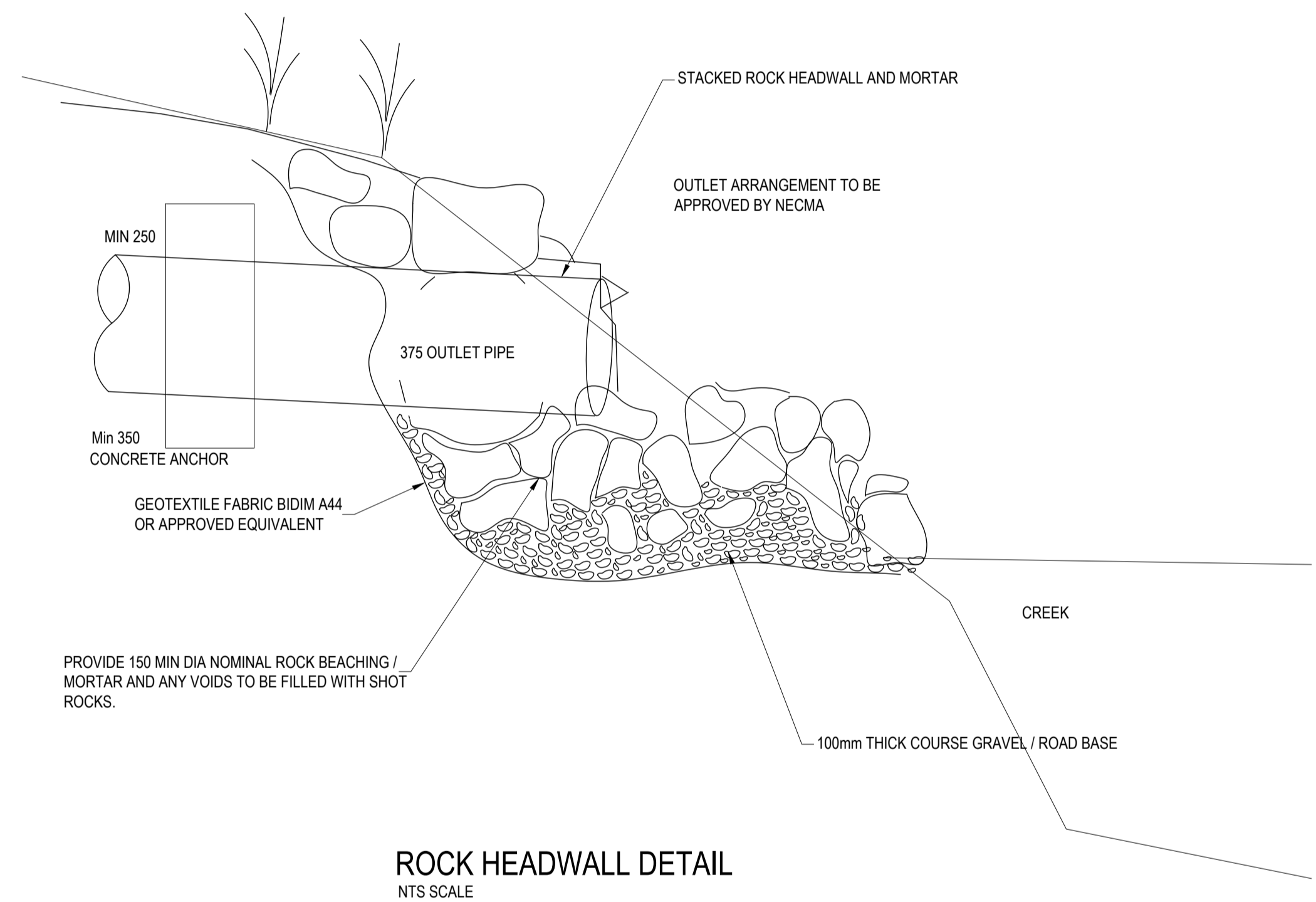
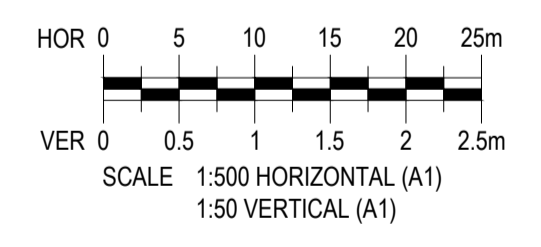
North :
 Drawing Status :
**TENDER ISSUE
 (NOT FOR CONSTRUCTION)**

DICK STREET UNDERPASS & STOCK ROUTE RESERVE SOUTH ROAD CROSS SECTION - 5

| | |
|---------------------------------|------------------|
| Designed : J.F. | Date : JULY 2025 |
| Authorised : S.H.W. | Checked : S.H.W. |
| Drawing No. : W023022-A-RD3 XS5 | Revision : B |



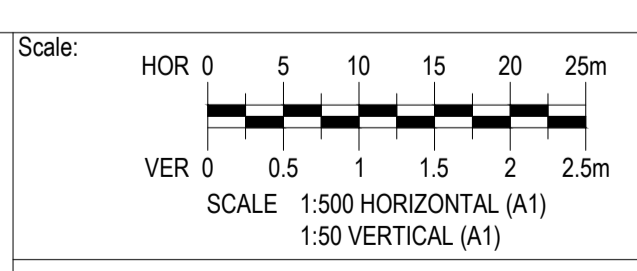
| PIPE DIAMETER & TYPE | 3750 Class 2 RCP | | | | |
|--------------------------|------------------|--------------------|--------------------|--------------------|---------|
| DESIGN DISCHARGE (l/sec) | 0 | | | | |
| GRADE | 1 in 200.0 | | | | |
| PIPE CAPACITY (l/sec) | 0 | | | | |
| VELOCITY (m/s) | 0.00 | | | | |
| DATUM RL 147.6 | | | | | |
| DEPTH TO INVERT | | 1.757 | 1.866 | 1.498 | 1.507 |
| HYDRAULIC GRADE LINE | 150.506 | 150.506 | 150.606 | 150.812 | 150.888 |
| INVERT LEVEL | 150.131 | 150.179 150.204 | 150.304 150.329 | 150.635 150.560 | 150.636 |
| FINISHED SURFACE LEVEL | | 151.935 | 152.169 | 152.033 | 152.143 |
| EXISTING SURFACE LEVEL | | 151.935 | 152.169 | 152.011 | 152.143 |
| CHAINAGE | 0.00 | 9.58 | 20.53 | 70.80 | 86.05 |
| | | (9.58) | (19.95) | (41.27) | (15.25) |



ROCK HEADWALL DETAIL
NTS SCALE

| PIT SCHEDULE | | | | | | | | | | | | |
|--------------|----------|-----------|------------|-----------------|------------------|----------------|-----------------|-----------|---------------|-----------|------------|------------------|
| Pit No. | Pit Type | Pit Width | Pit Length | Outlet Diameter | Outlet Invert RL | Inlet Diameter | Inlet Invert RL | Pit Depth | Pit Lid Level | Easting | Northing | Concrete Apron |
| | | (mm) | (mm) | (mm) | (m) | (mm) | (m) | (m) | (m) | (m) | (m) | |
| B.1 | Headwall | | | | | 375 | 150.13 | -150.13 | 0.00 | 490157.39 | 6003828.71 | |
| B.2 | GRATE | 600 | 900 | 375 | 150.18 | 375 | 150.20 | 1.76 | 151.94 | 490149.36 | 6003823.49 | All sides 300min |
| B.3 | GRATE | 600 | 900 | 375 | 150.30 | 375 | 150.33 | 1.87 | 152.17 | 490137.28 | 6003807.62 | All sides 300min |
| B.4 | GRATE | 600 | 900 | 375 | 150.54 | 375 | 150.56 | 1.50 | 152.03 | 490096.01 | 6003807.28 | All sides 300min |
| B.5 | GRATE | 600 | 900 | 375 | 150.64 | | | 1.51 | 152.14 | 490095.23 | 6003822.51 | All sides 300min |

| Rev. | Description | Approved | Date |
|------|------------------|----------|------------|
| B | ISSUE FOR TENDER | JF | 21/05/2025 |
| A | PRELIMINARY | JF | 01/05/2025 |



© Woodward Land & Civil Pty Ltd All Rights Reserved
This document is produced by Woodward Land & Civil solely for the benefit of and use by the client in accordance with the terms of the retainer. Woodward Land & Civil Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this documents.

Woodward
WOODWARD LAND & CIVIL PTY LTD
ACN 637 572 466
T: 0403 090 178
info@woodwardcivil.com.au

North :
Drawing Status :
TENDER ISSUE
(NOT FOR CONSTRUCTION)

DICK STREET UNDERPASS & STOCK ROUTE RESERVE SOUTH DRAINAGE LONGITUDINAL SECTION - 1

| | |
|----------------------------------|------------------|
| Designed : J.F. | Date : JULY 2025 |
| Authorised : S.H.W. | Checked : S.H.W. |
| Drawing No. : W023022-A-RD4 DLS1 | Revision : B |



| PAVEMENT PROFILE: ASPHALT OVERLAY ACCESS ROADS | | |
|--|------------|---|
| ASPHALT | 30mm THICK | ASPHALT TYPE L (10mm STONE, C170 BINDER)- 7mm PRIMER SEAL |
| EXISTING PAVEMENT AND SEALED ROAD | | |

| PAVEMENT PROFILE: NEW SEAL AND FCR OVERLAY ROAD | | |
|---|--|---|
| TWO COAT SEAL | 14 -7mm | TWO COAT PRIME & SEAL 14mm 7m |
| BASE | 150mm THICK | 20mm CLASS 2 FCR COMPACTED TO NOT LESS THAN 100% OF AS 1289.5.2.1 (MODIFIED COMPACTION) |
| TOTAL THICKNESS | 150mm OVERLAY & SEAL | |
| SUBGRADE | MINIMUM CBR 5% OR PLACE SELECT FILL. MATERIAL AS FOUND COMPACTED TO 98% OF AS 1289.5.1.1 (STANDARD COMPACTION) AT A MOISTURE CONTENT BETWEEN 90% AND 120% OF OPTIMUM MOISTURE CONTENT FOR A DEPTH OF 150MM. PROOF ROLLED BY COUNCIL SUPERINTENDENT PRIOR TO PLACEMENT OF GRAVEL. | |

| PAVEMENT PROFILE: ASPHALT ACCESS ROADS FULL DEPTH | | |
|---|--|---|
| ASPHALT | 30mm THICK | ASPHALT TYPE L (10mm STONE, C170 BINDER)- 7mm PRIMER SEAL |
| BASE | 150mm THICK | 20mm CLASS 2 FCR COMPACTED TO NOT LESS THAN 100% OF AS 1289.5.2.1 (MODIFIED COMPACTION) |
| SUBBASE | 130mm THICK | 20mm CLASS 3 CR COMPACTED TO NOT LESS THAN 98% OF AS 1289.5.2.1 (MODIFIED COMPACTION) |
| TOTAL THICKNESS | 310mm | |
| SUBGRADE | MINIMUM CBR 5% OR PLACE SELECT FILL. MATERIAL AS FOUND COMPACTED TO 98% OF AS 1289.5.1.1 (STANDARD COMPACTION) AT A MOISTURE CONTENT BETWEEN 90% AND 120% OF OPTIMUM MOISTURE CONTENT FOR A DEPTH OF 150MM. PROOF ROLLED BY COUNCIL SUPERINTENDENT PRIOR TO PLACEMENT OF GRAVEL. | |

| Rev | Description | Approved | Date |
|-----|------------------|----------|------------|
| B | ISSUE FOR TENDER | JF | 21/05/2025 |
| A | PRELIMINARY | JF | 1/05/2025 |

Scale:



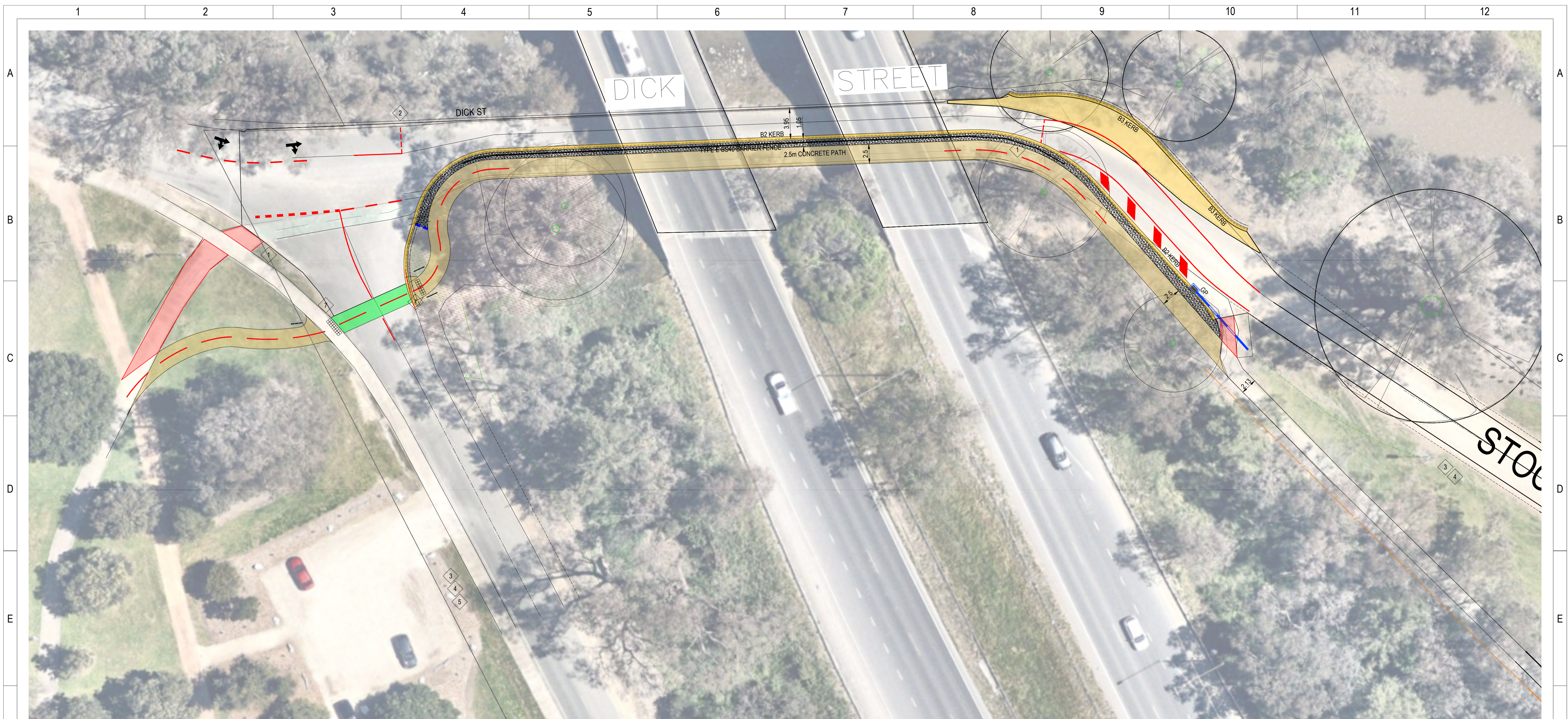
© Woodward Land & Civil Pty Ltd All Rights Reserved
 This document is produced by Woodward Land & Civil solely for the benefit of and use by the client in accordance with the terms of the retainer. Woodward Land & Civil Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this documents.

Woodward
 WOODWARD LAND & CIVIL PTY LTD
 ACN 637 572 466
 T: 0403 090 178
 info@woodwardcivil.com.au

North :
 Drawing Status :
**TENDER ISSUE
 (NOT FOR CONSTRUCTION)**

DICK STREET UNDERPASS & STOCK ROUTE RESERVE SOUTH PAVEMENT & TYPICAL DETAILS - 1

| | |
|----------------------------------|------------------|
| Designed : J.F. | Date : JULY 2025 |
| Authorised : S.H.W. | Checked : S.H.W. |
| Drawing No. : W023022-A-RD5 DET1 | Revision : B |



NOTES:

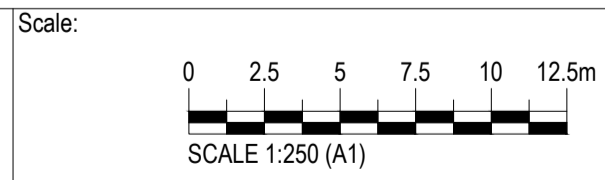
1. STREET SIGN ARE TO BE MOUNTED ON SEPERATE POLES, WITH A COUNCI LAPPROVED BRACKET.
2. TGS's MUST BE PROVIDED IN ACCORDANCE WITH THE AUSTRALIAN STANDARD 1428.4.1
3. SIGNS MUST BE A MINIMUM 1M CLEAR FROM DRIVEWAYS.
4. SIGANE PLAN CAN BE LOCATED ON DRAWING Z30458-CTP-01 TRAFFICWORKS PLAN
5. ALL TRAFFIC CONTROL MEASURES, SIGNS AND LINEMARKING SHALL BE IN ACCORDANCE WITH A.S.1742 - 1, 2

INTERSECTION OF DICK ST
&
STOCK ROUTE

SIGN SCHEDULE

| REFERENCE NO. | SIGN EXAMPLE | | | | |
|---------------|--------------------------|---|--------------|---|------|
| 1 | R1-2 | 4 | ONE LANE | 7 | R8-2 |
| 2 | NO OVERTAKING OR PASSING | 5 | ON SIDE ROAD | | |
| 3 | J1 | 6 | D4-2-1 | | |

| Rev. | Description | Approved | Date |
|------|------------------|----------|------------|
| B | ISSUE FOR TENDER | JF | 21/05/2026 |
| A | PRELIMINARY | JF | 01/05/2026 |



North:

Drawing Status: **TENDER ISSUE (NOT FOR CONSTRUCTION)**

DICK STREET UNDERPASS & STOCK ROUTE RESERVE SOUTH LINEMARKING PLAN - 1

| | |
|----------------------------------|------------------|
| Designed : J.F. | Date : JULY 2025 |
| Authorised : S.H.W. | Checked : S.H.W. |
| Drawing No. : W023022-A-RD6 LM 1 | Revision : B |



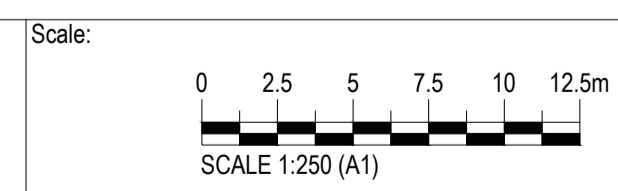
NOTES:

1. STREET SIGN ARE TO BE MOUNTED ON SEPERATE POLES, WITH A COUNCIL LAPPROVED BRACKET.
2. TGS's MUST BE PROVIDED IN ACCORDANCE WITH THE AUSTRALIAN STANDARD 1428.4.1
3. SIGNS MUST BE A MINIMUM 1M CLEAR FROM DRIVEWAYS.
4. SIGANE PLAN CAN BE LOCATED ON DRAWING 230458-CTP-01 TRAFFICWORKS PLAN
5. ALL TRAFFIC CONTROL MEASURES, SIGNS AND LINEMARKING SHALL BE IN ACCORDANCE WITH A.S.1742 - 1, 2

SIGN SCHEDULE

| REFERENCE NO. | SIGN EXAMPLE |
|---------------|--------------------------|
| 1 | R1-2 |
| 2 | NO OVERTAKING OR PASSING |
| 3 | 11 |
| 4 | ONE LANE |
| 5 | ON SIDE ROAD |
| 6 | D4-2-1 |
| 7 | R8-2 |

| | | | |
|-----|------------------|----------|------------|
| Rev | Description | Approved | Date |
| B | ISSUE FOR TENDER | JF | 21/05/2026 |
| A | PRELIMINARY | JF | 01/05/2026 |



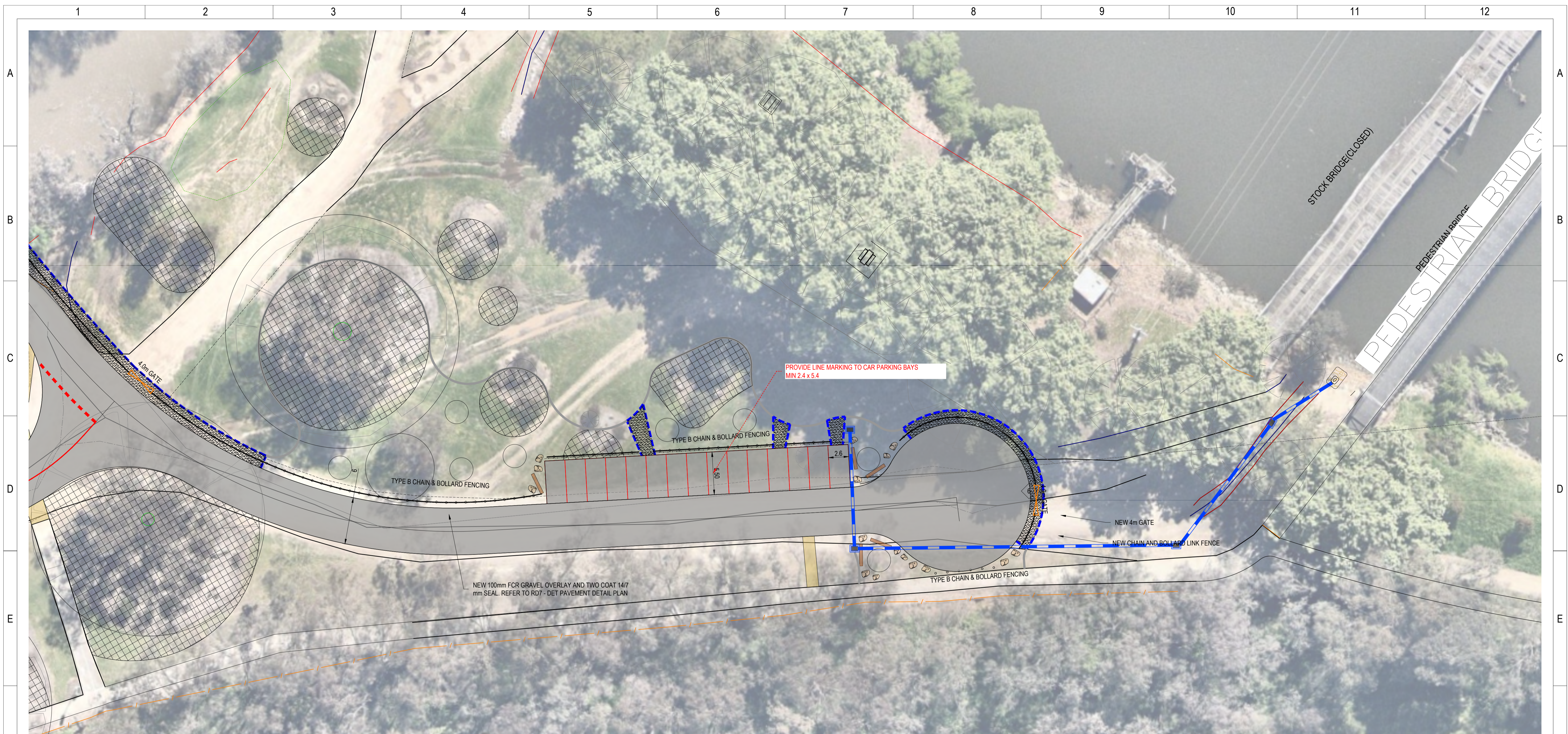
© Woodward Land & Civil Pty Ltd All Rights Reserved
 This document is produced by Woodward Land & Civil solely for the benefit of and use by the client in accordance with the terms of the retainer. Woodward Land & Civil Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this documents.

Woodward
 WOODWARD LAND & CIVIL PTY LTD
 ACN 637 572 466
 T: 0403 090 178
 info@woodwardcivil.com.au

North:
 Drawing Status: **TENDER ISSUE (NOT FOR CONSTRUCTION)**

DICK STREET UNDERPASS & STOCK ROUTE RESERVE SOUTH LINE MARKING PLAN- 2

| | |
|---------------------------------|------------------|
| Designed : J.F. | Date : JULY 2025 |
| Authorised : S.H.W. | Checked : S.H.W. |
| Drawing No. : W023022-A-RD6 LM2 | Revision : B |



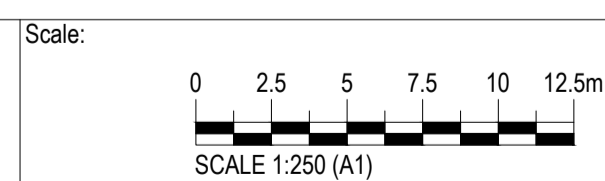
NOTES:

1. STREET SIGN ARE TO BE MOUNTED ON SEPERATE POLES, WITH A COUNCIL LAPPROVED BRACKET.
2. TGS's MUST BE PROVIDED IN ACCORDANCE WITH THE AUSTRALIAN STANDARD 1428.4.1
3. SIGNS MUST BE A MINIMUM 1M CLEAR FROM DRIVEWAYS.
4. SIGANE PLAN CAN BE LOCATED ON DRAWING 230458-CTP-01 TRAFFICWORKS PLAN
5. ALL TRAFFIC CONTROL MEASURES, SIGNS AND LINEMARKING SHALL BE IN ACCORDANCE WITH A.S.1742 - 1, 2

SIGN SCHEDULE

| REFERENCE NO. | SIGN EXAMPLE | | | | |
|---------------|--------------------------|---|--------------|---|------|
| 1 | R1-2 | 4 | ONE LANE | 7 | R8-2 |
| 2 | NO OVERTAKING OR PASSING | 5 | ON SIDE ROAD | | |
| 3 | NARROW ROAD AHEAD | 6 | D4-2-1 | | |

| Rev. | Description | Approved | Date |
|------|------------------|----------|------------|
| B | ISSUE FOR TENDER | JF | 21/05/2026 |
| A | PRELIMINARY | JF | 01/05/2026 |



© Woodward Land & Civil Pty Ltd All Rights Reserved
 This document is produced by Woodward Land & Civil solely for the benefit of and use by the client in accordance with the terms of the retainer. Woodward Land & Civil Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this documents.

WOODWARD LAND & CIVIL PTY LTD
 ACN 637 572 466
 T: 0403 090 178
 info@woodwardcivil.com.au

North:

Drawing Status:
TENDER ISSUE
 (NOT FOR CONSTRUCTION)

DICK STREET UNDERPASS & STOCK ROUTE RESERVE SOUTH LINE MARKING PLAN - 3

Designed : J.F. Date : JULY 2025
 Authorised : S.H.W. Checked : S.H.W.

Drawing No. : W023022-A-RD6 LM3 Revision B