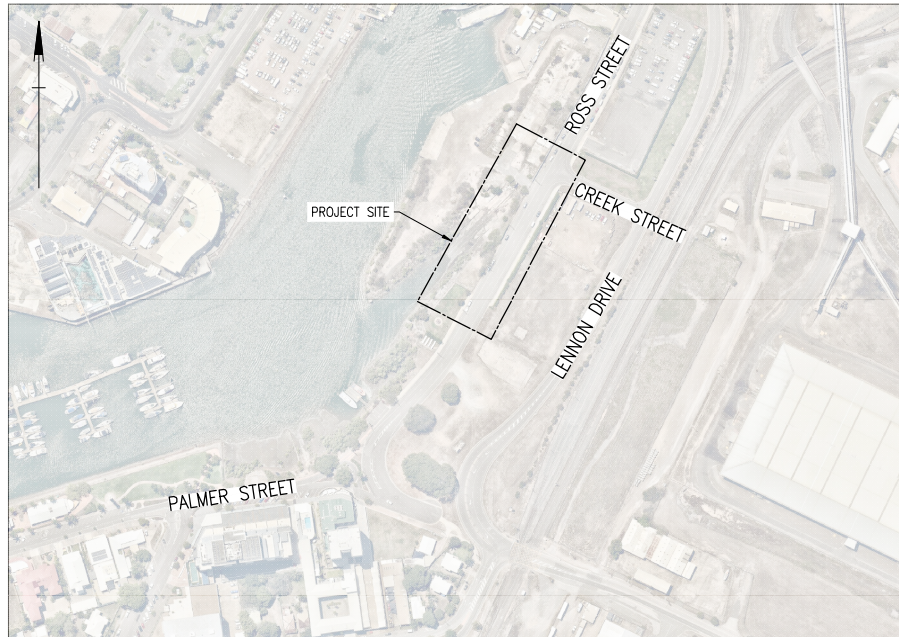


PORT OF TOWNSVILLE LIMITED

WATERFRONT CORRIDOR UPGRADE

SECTION 3



LOCALITY PLAN (IMAGE SOURCE: NEAR MAPS)

CIVIL DRAWING INDEX

Drawing Number	Revision	Date	Series Number	Drawing Description
25018-HEG-03-C01-DI-01	1	13/04/2026	DI-01	DRAWING INDEX AND LOCALITY PLAN
25018-HEG-03-C01-GN-01	1	13/04/2026	GN-01	GENERAL NOTES AND LEGEND SHEET 1 OF 2
25018-HEG-03-C01-GN-02	1	13/04/2026	GN-02	GENERAL NOTES AND LEGEND SHEET 2 OF 2
25018-HEG-03-C02-TS-01	1	13/04/2026	TS-01	TYPICAL SECTION SHEET 1 OF 1
25018-HEG-03-C03-TD-01	1	13/04/2026	TD-01	TYPICAL DETAILS SHEET 1 OF 2
25018-HEG-03-C03-TD-02	1	13/04/2026	TD-02	TYPICAL DETAILS SHEET 2 OF 2
25018-HEG-03-C04-EF-01	1	13/04/2026	EF-01	EXISTING FEATURES AND DEMOLITIONS SHEET 1 OF 1
25018-HEG-03-C05-GA-01	1	13/04/2026	GA-01	GENERAL ARRANGEMENT SHEET 1 OF 1
25018-HEG-03-C06-PU-01	1	13/04/2026	PU-01	COORDINATED UTILITIES SHEET 1 OF 1
25018-HEG-03-C07-CS-01	1	13/04/2026	CS-01	CONSTRUCTION SET OUT SHEET 1 OF 1
25018-HEG-03-C07-SL-01	1	13/04/2026	SL-01	SIGNAGE AND LINEMARKING SHEET 1 OF 1

TOTAL NUMBER OF CIVIL DRAWINGS = 11

STRUCTURAL DRAWING INDEX

Drawing Number	Revision	Date	Series Number	Drawing Description
S-00.01	1	13/04/2026	00.01	STRUCTURAL NOTES
S-01.01	1	13/04/2026	01.01	SITE PLAN
S-02.01	1	13/04/2026	02.01	SOUTHERN DECK & SHADE STRUCTURE - GENERAL ARRANGEMENT, SLAB, FRAMING, ROOF AND RCP PLANS
S-02.02	1	13/04/2026	02.02	NORTHERN DECK & SIGNAGE WALL - GENERAL ARRANGEMENT PLAN, SLAB PLAN & BLOCKWORK DETAILS
S-03.01	1	13/04/2026	03.01	ELEVATIONS
S-04.01	1	13/04/2026	04.01	TYPICAL SECTION
S-05.01	1	13/04/2026	05.01	CONSTRUCTION DETAILS - SLAB, FOOTINGS, PEDESTALS, DECKING & SEATING
S-05.02	1	13/04/2026	05.02	CONSTRUCTION DETAILS - ROOF FRAMING & ROOFING DETAILS

TOTAL NUMBER OF STRUCTURAL DRAWINGS = 8

PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL
Approval no: DEV-2026-TRY-4669
Date: 29 May 2026



ISSUED FOR TENDER

NOT FOR CONSTRUCTION

Job number
25018
Drawing number
25018-HEG-03-C01-DI-01
Revision
1

Rev	Description	By	Appd	Date
1	Issued For Tender	NH	NH	13/04/2026
Amendments				



Scales
NTS

Client: PORT OF TOWNSVILLE LIMITED
Project: WATERFRONT CORRIDOR UPGRADE - SECTION 3
Drawing Title: DRAWING INDEX
SHEET 1 OF 1



Designed	NH
Drawn	NH
Date	13/04/2026
Checked	NH
Approved	NH
RPEQ No.	25341



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Original Drawing is A1 size.

GENERAL NOTES

- The site has been set out using Surveying Solutions Australia survey 000205 Rev A, dated 2025.
- Survey and design is in GDA2020, MGA2020 coordinate system and AHD level datum.
- All cadastral property boundary information supplied as part of the survey has been obtained from the Digital Cadastral Data Base (DCDB) and is approximate only.
- Digital 12D design model is provided to the contractor for information only.
- Background aerial imagery is from Nearmap and is shown for information purposes only.
- All dimensions are in meters unless noted otherwise.
- The Contractor shall check, verify on site and be responsible for the accuracy of all dimensions shown on the drawings and any discrepancies shall be reported immediately to the Port before any works proceed.
- These drawings shall be read in conjunction with all other drawings and specifications, including the structural, landscaping, irrigation, electrical and communications drawings.
- All workmanship and materials shall be in accordance with the requirements of the Specifications and Standard Drawing notes.
- During construction, the contractor shall ensure that any structure and neighboring structures shall be maintained in a stable condition, ensuring no parts are overstressed.

SPECIFICATIONS AND STANDARD DRAWING NOTES

- All works are to be completed in accordance with the below guidelines, which refer to the below listed specifications and standard drawings:
 - The Port of Townsville Limited (Port or PoTL) Sustainable Port Guidelines.
 - Department of Transport and Main Roads (TMR) Main Road Technical Specifications (MRTS) and Standard Drawings (SD).
 - Townsville City Council (TCC) Waterfront Priority Development Area (PDA) Scheme and Design Guidelines.
 - Where applicable, TCC Townsville City Plan (TCP) and SD.
- All references throughout these specifications to "Administrator" or "Superintendent" shall be the Port.
- The below TMR MRTS shall be adopted:
 - MRTS01 – Introduction to technical specifications.
 - MRTS02 – Provision for traffic.
 - MRTS03 – Drainage, retaining structures and protective treatments.
 - MRTS04 – General earthworks.
 - MRTS05 – Unbound pavements.
 - MRTS11 – Sprayed bitumen surfacing (excluding emulsions).
 - MRTS14 – Road furniture.
 - MRTS16 – Landscaping and revegetation works.
 - MRTS17 – Bitumen and multi grade bitumen.
 - MRTS18 – Polymer modified binder.
 - MRTS19 – Cutter oils.
 - MRTS20 – Outback bitumen.
 - MRTS22 – Supply of cover aggregate.
 - MRTS27 – Geotextiles.
 - MRTS30 – Asphalt pavements.
 - MRTS45 – Road surface delineation.
 - MRTS50 – Specific quality system requirements.
 - MRTS51 – Environmental management.
 - MRTS52 – Erosion and sediment control.
 - MRTS70 – Concrete.
 - MRTS71 – Reinforcing steel.
- The below TCC SD shall be adopted:
 - SD-020 Concrete kerbing.
 - SD-025 Kerb ramp.
 - SD-031 Driveway access industrial.
 - SD-055 Road crossing and footpath reinstatement for trench laid services.
 - SD-060 Traffic sign installation.
 - SD-070 Concrete pathway reinforced concrete mesh.
 - SD-080 Subsoil drain.
 - SD-664 Furniture drinking fountain.
- The below TMR SD shall be adopted:
 - SD1363 Multiple traffic sign support.
 - SD1364 Connection strap and erection cleat details.
- The below CTM Code SD shall be adopted
 - SEQ-WAT-1200-2- EMBEDMENTS & TRENCH FILL TYPICAL ARRANGEMENT
 - SEQ-WAT-1201-1-STANDARD EMBEDMENT – TYPICAL FLEXIBLE & RIGID PIPES

SUPPLEMENTARY SPECIFICATION NOTES

- In the instance the above specifications require project specific inputs that have not been provided in the specifications or these drawings, the contractor must raise this with the Port.
- The contractor shall develop suitable temporary traffic management arrangements for the works for Port's approval (MRTS02).
- Subgrade CBR 3 shall be achieved below pavement. The Contractor shall perform subgrade testing as per MRTS04.
- The contractor shall develop suitable temporary erosion and sediment control arrangements for the works (MRTS52).

EXISTING UTILITY NOTES

- No potholing or tracing of utilities has been undertaken to date. The utilities shown within the survey and on the drawings are from the above mentioned survey, which was from above ground survey only.
- The contractor is to positively identify all existing utilities and protect these during construction.
- No construction work is to be undertaken within 3.0m of any utility without first consulting with the relevant authority.

PROPOSED UTILITY NOTES

- Coordinated utility plans have been provided, refer to PU-01.
- Refer to the landscaping, irrigation, electrical and communications drawings for further details for those proposed utilities.
- The works will require raising of a Telstra telecommunications manhole and pit which house multiple providers. Telstra are to complete these works and therefore the contractor must not impact these utilities until Telstra has mobilised to site to lift these to the required shared path levels. These are highlighted on PU-01.
- Port will organise the contract and payment for Telstra to undertake these works.
- The contractor must allow Telstra access to the site to undertake these works.
- The contractor must undertake all works in proximity to Ergon's assets as per Ergon's Working Near Overhead and Underground Electric Lines.
- The contractor is to lodge and obtain an Ergon Safety Advice prior to commencing works.
- All sluice valve and fire hydrant identifications (including blue hydrant retro-reflective pavement markers, painted kerb markings and marker posts) are to be reinstated as required in accordance with the CTM water alliance design and construction code.
- All utility trenching through roads and pathways shall be reinstated as per TCC SD-055.
- All utility trenching should be undertaken prior to final pavement and pathway construction and sealing to achieve a neat and tidy finished surface throughout the project.
- New DN40 water meter assembly to be supplied and installed by TCC. The contractor is to submit an application for the new water meter assembly via Townsville On-line Lodgment System (TOLS) and pay all the required fees for the new water meter assembly.
- New DN32 PE water service extension to water meter assembly to be installed by TCC as part of water meter assembly works or undertaken by Contractor under TCC supervision.
- Water main to be Polyethylene PE100 SDR11 (PN16) in accordance with AS4130 complete and installed in accordance with CTM Code standard drawings.
- Pipe joint deflections to be in accordance with the manufacturer's recommendations and Australian Standards.
- PE pipe fittings are to be Philmac (or approved equivalent) compression type fittings.
- The contractor shall undertake BYDA and locate all services on site prior to commencement of any works. All existing services & utilities shall be protected from damage by the operations of the contractor. The contractor shall be responsible for the repair of any service damaged during construction. The existing services shown on the drawings are generally Quality Level B.
- Refer to Council standard drawings SEQ-WAT-1200-2 for trench pipe installation details. Trench pipe embedment to be Type C support.
- Detectable water marker tape to be laid above water main as per Council standard drawing SEQ-WAT-1200-2.
- The contractor is to maintain a minimum of 600mm cover above water pipes to finished surface levels.

EXISTING FEATURES AND DEMOLITIONS NOTES

- All existing levels at connections to kerbs, existing pavements, pathways, utilities and tie in locations shall be verified prior to commencement of construction.
- All existing kerbs, concrete pavements, fencing, landscaping etc. that are not required as part of the permanent works shall be neatly removed to the extents necessary to complete construction and tie the design into existing.

DEMOLITION BENEATH NORTHERN VIEWING PLATFORM

- The Contractor must demolish the existing concrete structure (and other features) beneath the northern viewing platform as shown on EF-01. Refer to the structural drawings for the northern viewing platform slab and footing details to inform the depths of demolition.
- The structural drawings provide a blockwall retaining wall and footing detail to support the new northern viewing platform. If after demolition of the existing concrete structure for the northern viewing platform slab and footings, there is sufficient existing concrete structure remaining to avoid the need for the new blockwall retaining wall, the contractor can raise an RFI to the Port for inspection and redesign by the structural engineer..

LANDSCAPING AND IRRIGATION NOTES

- Refer to the landscaping and irrigation drawings.
- All new and proposed landscape works are to be married together neatly so that they meet flush with the surrounding landscaping and civil levels.
- Softscape works are to be graded evenly to prevent ponding as per the designed levels.
- The supply line to the drinking fountain shall be a minimum of 32 mm Class 12 uPVC or DN40 PE100 SDR 13.6 (PN12.5) poly pipe.
- All irrigation pipe work under pavements (road or otherwise) shall be encased in a conduit.
- All conduits to encase irrigation line pipes shall be 100 mm Class 9 uPVC SWJ Pipe.
- Conduit crossing ends shall be sealed with expanding foam to stop the ingress of soil and material from entering the conduit.
- Subsoil drains shall be installed as per the civil and landscaping drawings and TCC SD-080.

LIGHTING, ELECTRICAL, COMMUNICATIONS AND CCTV NOTES

- Refer to the lighting, electrical, communications and CCTV drawings.
- All lighting, electrical, communications and CCTV pits, conduits and related infrastructure are to be coordinated on site as per the coordinated utility plans PU-01.
- All utility requirements, such as trenches, conduits, cables, envelopers and pits should be coordinated prior to placing of final pavements.

PAVEMENT NOTES

- No pavement investigations such as subgrade testing or insitu pavement testing has been undertaken as part of this project. A pavement design subgrade CBR3 has been assumed based on project history and local knowledge.
- The pavement subgrade shall be prepared in accordance with MRTS04.
- The contractor shall undertake subgrade testing as per MRTS04 to confirm that the insitu subgrade achieves subgrade CBR3. Any unsuitable material at subgrade shall be reported to the Port's Project Manager and treated as per MRTS04.
- Seal spray and spread rates are indicative only and have been provided to assist with quantities. Actual rates shall be confirmed on site by the contractor based on aggregate material test results and measured texture depth, and adjusted as required to achieve the specified surface characteristics.
- A neat saw-cut face shall be constructed at all new pavement tie-in locations with existing pavements as shown on TD-01. The saw-cut shall extend into sound, uncontaminated pavement.
- All new pavements shall tie in neatly to existing pavements both transversely and longitudinally at tie in locations.
- Where the pavement reinstatement required is less than a standard constructible width for new pavement, the pavement saw-cut shall be shifted to suit the standard constructible width required for plant to place and compact the pavement.

CONCRETE NOTES

- The concrete pathways and associated kerb, kerb ramps and crossovers shall be in accordance with the TCC Standard Drawings listed and these drawings.
- Isolation joints must be provided at all structures, slab penetrations, pits, manholes, kerbs.
- Contraction joints are to be soft cut within 4 – 6 hours after placement for effective crack control.

SIGNAGE, PAVEMENT MARKING AND FURNITURE NOTES

- All signage and line marking to be in accordance with AS1742 Manual of Uniform Traffic Control Devices (MUTCD), MRTS14 and MRTS45.
- Pavement marking shall be waterborne paint and conform to the MUTCD and MRTS45.
- Existing pavement marking shall be removed by abrasive blasting as per MRTS45 to achieve a neat and tidy existing pavement finish and to avoid confusion with the new pavement marking.
- Signs shall be set out as per SL-01 and installed as per TCC SD-060, TMR SD1363.
- Refer to SL-01 sign schedule for post size and foundation.
- All sign posts are to be Grade C350LO.
- All sign faces are to be size A.
- Fencing and gating for the reinstated Port driveway shall tie in neatly to the existing fencing / walls.

DRAINAGE NOTES

- The contractor is to consider construction loadings on all drainage structures.
- Subsoil drains shall be as per TCC SD-080 (100 dia. pipe), MRTS03 (Type B) and the landscaping drawings, 100 mm. dia. slotted PVC with a filter sock, surrounded by either clean washed sand, 10 mm – 20 mm dia. aggregate or no fines concrete, wrapped in Geotextile surround to MRTS27 (Strength Class A), as shown on TD-01.
- Subsoil drains shall be located beneath kerbing and within garden beds, with an absolute minimum grade of 0.5%, at locations shown on the drawings.
- Subsoil drain flushing points shall be provided at the commencement of each drain and at intervals not exceeding 50 m.
- Flushing points shall be constructed in accordance TCC SD-080.
- Outlets shall be neatly finished with a pest proof flap and grouted into the surrounding material (e.g. rock batter, grouted rock pitching, drainage pit).

SAFETY IN DESIGN NOTES

- Hansen Engineering Group has prepared this design in accordance with the Work Health and Safety Regulation 2011 (QLD), considering foreseeable risks during construction, maintenance, use and demolition.
- A detailed Safety in Design Risk Register has been prepared for this project and shall be read in conjunction with all drawings, specifications and supporting documents.
- Refer to HEG SID Register for further details. This register shall be updated by the Contractor, Client, and Operator/Maintainer throughout future project stages.
- Hansen Engineering Group has discharged their duties as the designer under Clause 295 of the WHS Regulation.

PLANS AND DOCUMENTS referred to in the PDA DEVELOPMENT APPROVAL
Approval no: DEV-2026-TRY-4969
Date: 29 May 2026



ISSUED FOR TENDER

NOT FOR CONSTRUCTION

Job number
25018
Drawing number
25018-HEG-03-C02-GN-01

Rev	Description	MM	NH	13/04/2026
1	Issued For Tender			
	Amendments	By	Appd	Date



Scales

NTS

Client: PORT OF TOWNSVILLE LIMITED
Project: WATERFRONT CORRIDOR UPGRADE – SECTION 3
Drawing Title: GENERAL NOTES AND LEGEND
SHEET 1 OF 2



Designed	MM
Drawn	MM
Date	13/04/2026
Checked	NH
Approved	NH
RPEQ No.	25341

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Original Drawing is A1 size.

EXISTING UTILITIES LEGEND

	OH Ergon power (BYDA)
	OH Ergon power (Survey)
	Power Pole (Surveyed)
	Electrical Meter (Surveyed)
	Street Light (Surveyed)
	UG telecommunications (BYDA)
	UG telecommunications Optical Fibre (BYDA)
	Telecommunications Pit (Surveyed)
	Telecommunications Manhole (Surveyed)
	UG water main (BYDA)
	Fire hydrant (Surveyed)
	Water valve (Surveyed)
	Water feature (Surveyed)
	Sewer feature (Surveyed)
	Sewer manhole (Surveyed)
	Drainage line (surveyed)
	UG Service not in use (BYDA)

EXISTING LEGEND

	Property boundary (DCDB)
	Existing Barrier kerb and channel (B1)
	Existing fencing
	Existing trees
	Existing survey control
	Existing gate (Surveyed)
	Existing sign (Surveyed)

EXISTING FEATURES LEGEND

	Existing line marking to be removed
	Existing kerb to be demolished
	Existing fence to be demolished
	Existing sign to be demolished
	Extents of concrete pavement to be demolished
	Extents of existing landscaping to be cleared, grubbed and stripped
	Extents of existing landscaping inside contaminated site to be cleared, grubbed and stripped, refer to Port's contamination requirements
	Extents of existing asphalt pavement to be demolished
	Saw cut existing concrete pavement

PROPOSED LEGEND

	Concrete pathway, refer pavement details
	Concrete driveway, refer pavement details
	Turfing, refer to landscaping drawings
	Garden beds, refer to landscaping drawings
	Rock batter
	Gabion baskets
	Shade structure, refer to structural drawings
	Viewing platform, refer to structural drawings
	Batter
	Tactile Ground Surface Indicators (TGS) paver insets
	Stainless steel general rubbish bin, refer landscaping drawings
	Stainless steel drinking fountain with dog bowl, refer landscaping drawings
	Shade trees, refer landscaping drawings
	Industrial driveway crossing as per SD-031
	Pedestrian kerb ramp as per TCC SD-025
	Barrier Kerb and Channel as per TCC SD-020
	Balustrade, refer to TD-02
	Security fencing, 1.8 m high steel mesh fencing with three rows of barbed wire on top to match existing security fencing
	Gate to match 1.8 m security fencing with barbed wire to match existing security fencing
	Setout point and label

PAVEMENTS LEGEND

	CJ - Contraction Joint
	EJ - Expansion Joint
	DJ - Doweled joint
	IJ - Isolation Joint
	Concrete pathway, 100mm thick, refer to TD-01 and TCC SD-070
	Concrete driveway, 175mm thick, refer to TD-01 and TCC SD-031
	Pavement reinstatement, refer to TD-01

DRAINAGE LEGEND

	Design major contour (0.05m)
	Design minor contour (0.02m)
	Subsoil drain, refer to TD-01 and TCC SD-080
	Subsoil drain outlet
	Subsoil drain cleanout, refer to TCC SD-080

PROPOSED UTILITIES LEGEND

PROPOSED UTILITIES

	Underground electrical, refer electrical drawings
	Underground optic fibre, refer electrical drawings
	Underground TCC water main
	Underground water pipe and irrigation/drinking fountain supply
	Removal of existing water pipe and water supply
	Electrical pit, refer electrical drawings
	Light pole, refer electrical drawings
	Optic fibre pit, refer electrical drawings
	CCTV, refer electrical drawings
	Raising of existing Telstra manhole, refer to Telstra
	Raising of existing Telstra pit, refer to Telstra
	TCC / Port water supply valve

EXISTING UTILITIES

	OH Ergon power (BYDA)
	OH Ergon power (Survey)
	Power Pole (Surveyed)
	Electrical Meter (Surveyed)
	Street Light (Surveyed)
	UG telecommunications (BYDA)
	UG telecommunications Optical Fibre (BYDA)
	Telecommunications Pit (Surveyed)
	Telecommunications Manhole (Surveyed)
	UG water main (BYDA)
	Fire hydrant (Surveyed)
	Water valve (Surveyed)
	Water feature (Surveyed)
	Sewer feature (Surveyed)
	Sewer manhole (Surveyed)
	Drainage line (surveyed)
	UG Service not in use (BYDA)

PAVEMENT MARKING LEGEND

	LL4 - Lane Line (continuous)
	EL1 - Edge Line
	CL1 - Continuity Line
	Sign

RAISED PAVEMENT MARKER LEGEND

Retroreflective raised pavement markers:	
	Unidirectional
	White
	Red

PLANS AND DOCUMENTS
referred to in this PDA
DEVELOPMENT APPROVAL
Approval no: DEV-2026-TRY-4669
Date: 29 May 2026



ISSUED FOR TENDER

NOT FOR CONSTRUCTION

Job number 25018	Revision 1
Drawing number 25018-HEG-03-C02-GN-02	

Rev	Description	MU	NH	13/04/2026
1	Issued For Tender			
	Amendments	By	Appd	Date



Scales
NTS

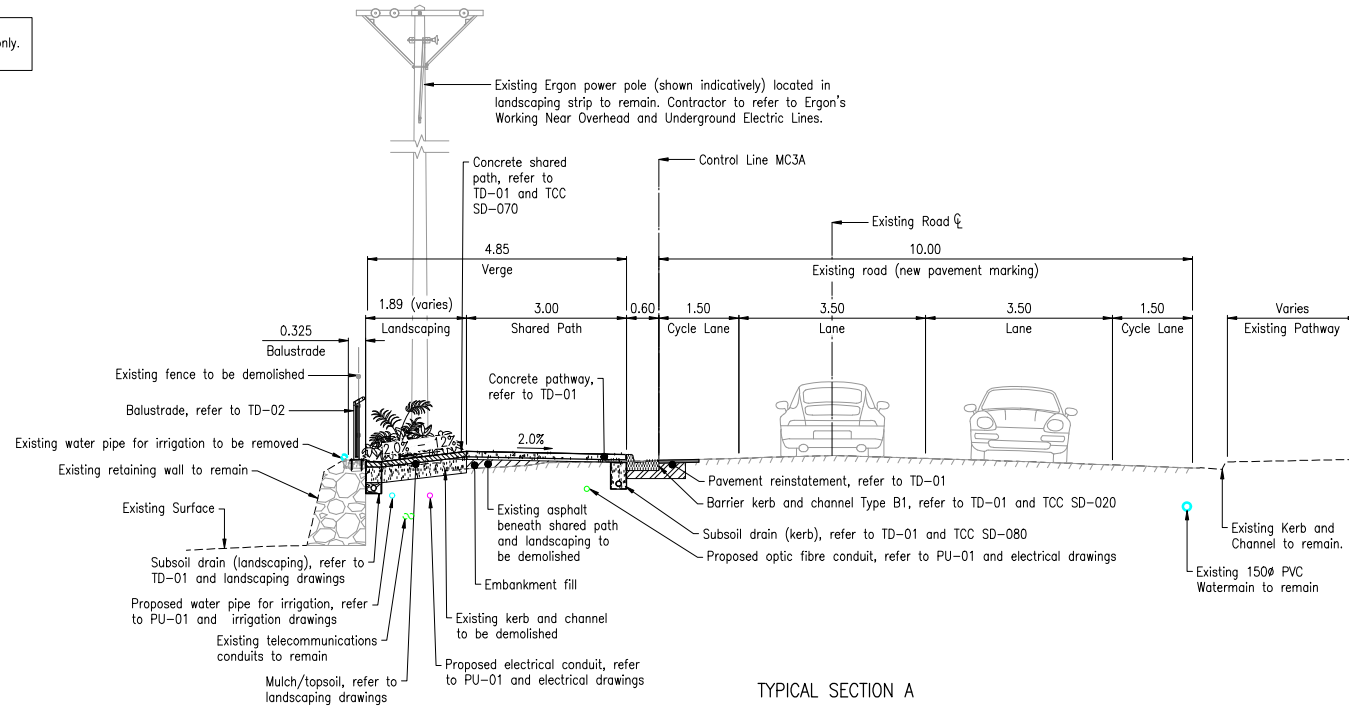
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Project:	WATERFRONT CORRIDOR UPGRADE - SECTION 3
Drawing Title:	GENERAL NOTES AND LEGEND SHEET 2 OF 2



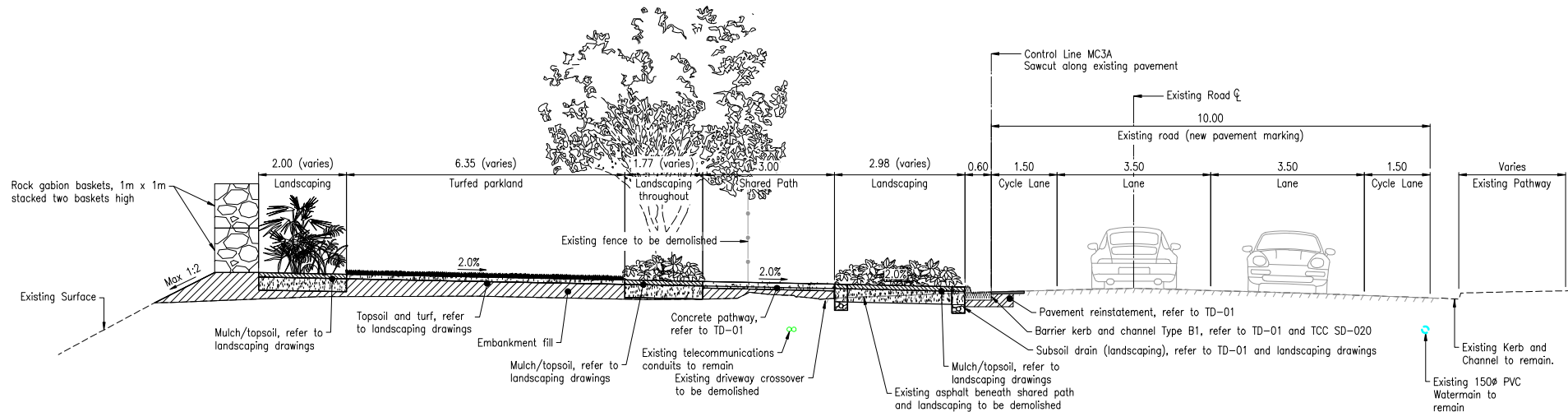
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Drawn	MM
Date	13/04/2026
Checked	NH
Approved	NH
RFLD No.	25341

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Original Drawing is A1 size.

Note:
Landscaping shown indicatively only.
Refer to landscaping drawings.



TYPICAL SECTION A



TYPICAL SECTION B

PLANS AND DOCUMENTS referred to in this PDA DEVELOPMENT APPROVAL

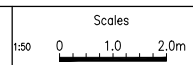
Approval no: DEV-2026-TRY-4669

Date: 29 May 2026

ISSUED FOR TENDER

NOT FOR CONSTRUCTION

Rev	Description	By	Appd	Date
1	Issued For Tender	NH	NH	13/04/2026
	Amendments			



Client: PORT OF TOWNSVILLE LIMITED

Project: WATERFRONT CORRIDOR UPGRADE – SECTION 3

Drawing Title: TYPICAL SECTIONS SHEET 1 OF 1



Designed	MM
Drawn	MM
Date	13/04/2026
Checked	NH
Approved	NH
RPEQ No.	25341

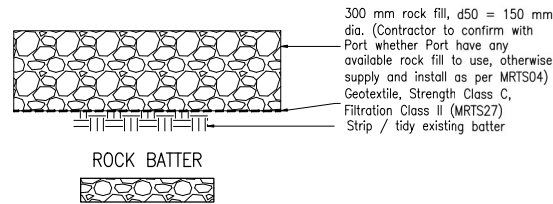
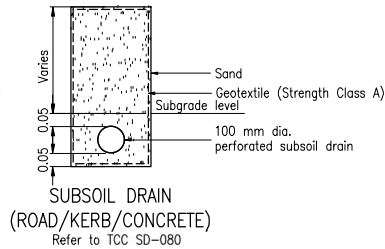
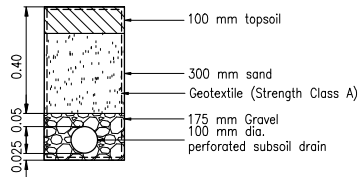
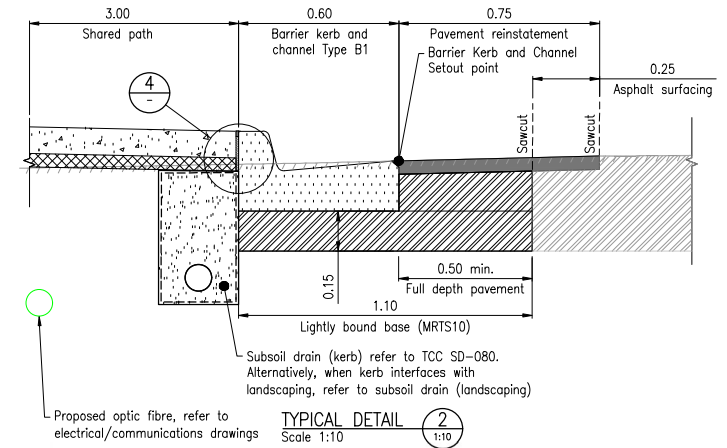
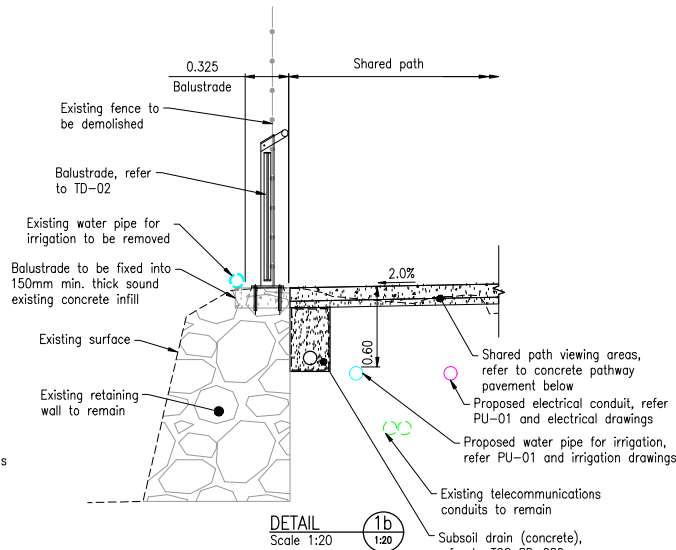
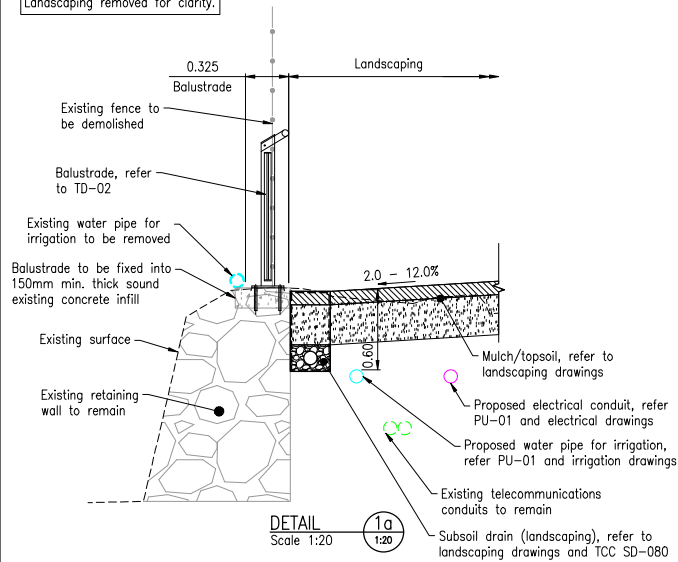
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Original Drawing is A1 size.

Job number	25018	Revision	1
Drawing number	25018-HEG-03-C02-TS-01		

Note:
Landscaping removed for clarity.

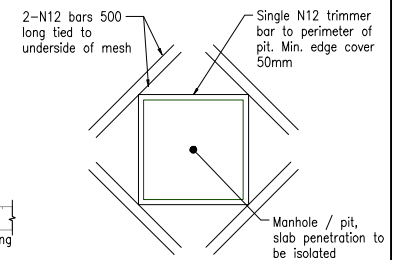
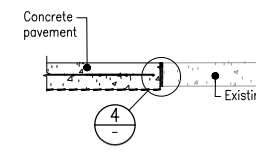
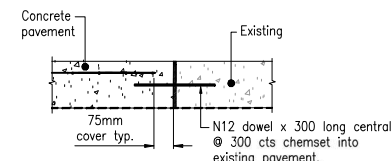
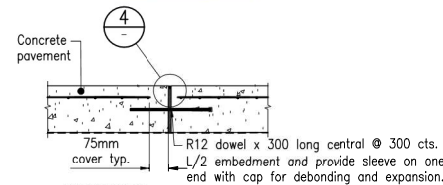
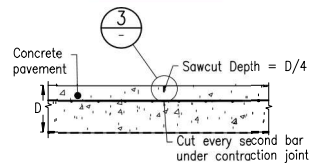
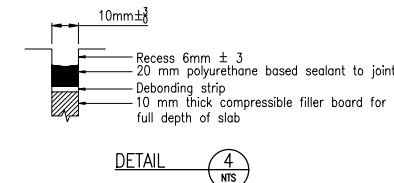
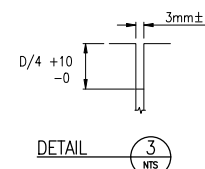
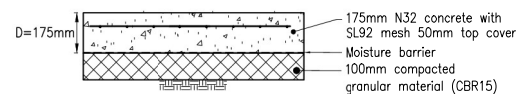
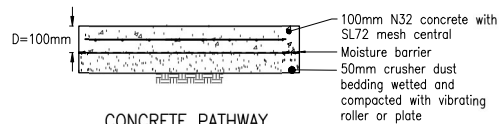


SPRAYED SURFACING DETAILS

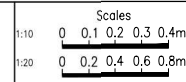
- Prime: AMCO, spray rate 0.9 L/m² (MRTS11)
- Seal: S25E SAMI seal, spray rate 1.8L/m² (MRTS18)
10mm pre-coated aggregate, spread rate 170 m²/m³ (MRTS22)
- 50mm AC14H (A15E) asphalt wearing surface (MRTS30)
- Seal (MRTS18)
- Prime (MRTS11)
- 300 mm Lightly Bound Base. Layer thickness varies, to be placed in 125 mm (min.) - 250 mm (max.) layers (MRTS10)
- Insitu Subgrade (min. CBR 3), refer pavement and seal notes (MRTS04).

PAVEMENT REINSTATEMENT

PLANS AND DOCUMENTS
referred to in the PCA
DEVELOPMENT APPROVAL
Approval no: DEV-2026-TRY-4669
Date: 29 May 2026



Rev	Description	By	Appd	Date
1	Issued For Tender	MU	NH	13/04/2026
Amendments				



Client: PORT OF TOWNSVILLE LIMITED
Project: WATERFRONT CORRIDOR UPGRADE - SECTION 3
Drawing Title: TYPICAL DETAILS
SHEET 1 OF 2

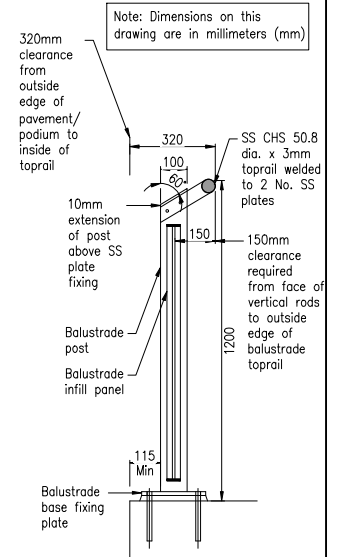
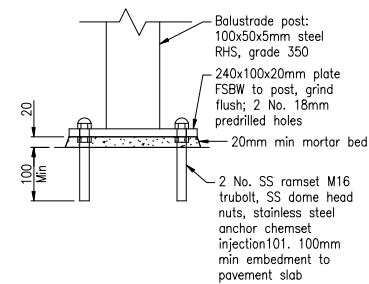
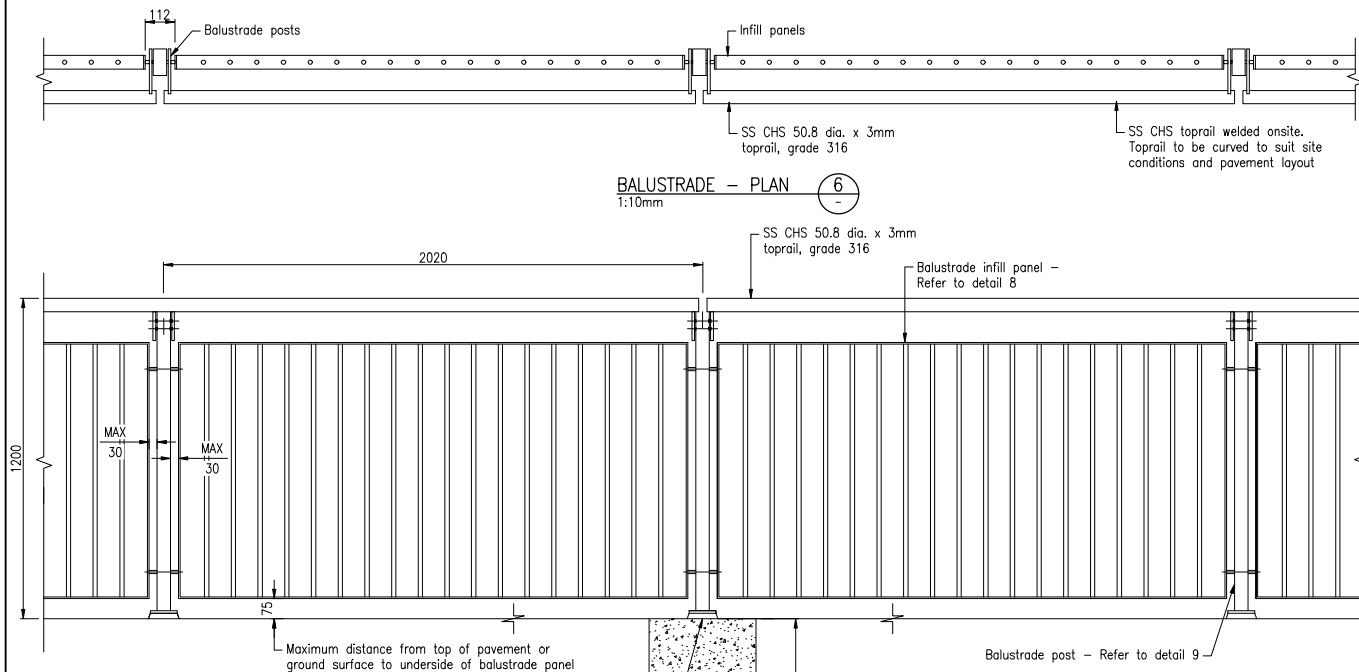
HANSEN
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www.hanseneng.com.au

Designed: MM
Drawn: MM
Date: 13/04/2026
Checked: NH
Approved: NH
RFLD No: 25341

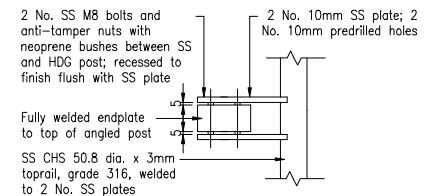
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Original Drawing is A1 size.

ISSUED FOR TENDER

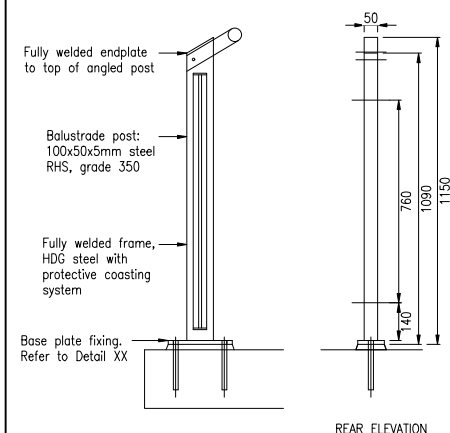
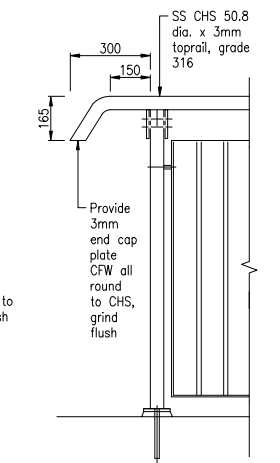
NOT FOR CONSTRUCTION
Job number: 25018
Drawing number: 25018-HEG-03-C03-TD-01
Revision: 1



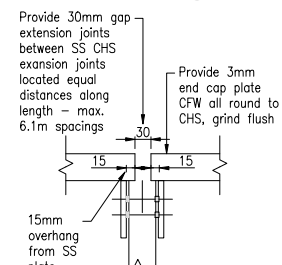
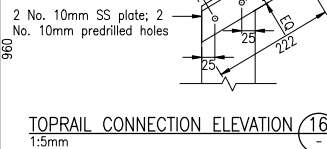
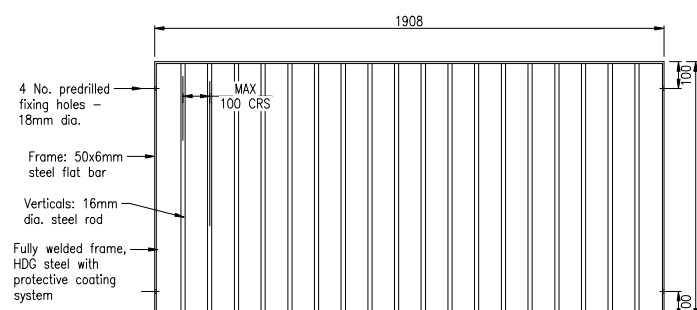
BASE PLATE - PLAN (13) 1:5mm



BALUSTRADE - SECTION (10) 1:10mm



BALUSTRADE - FRONT ELEVATION (7) 1:10mm



BALUSTRADE TOPRAIL END (11) 1:10mm

PLANS AND DOCUMENTS referred to in the PDA DEVELOPMENT APPROVAL
Approval no: DEV-2025-TRY-4669
Date: 29 May 2026

ISSUED FOR TENDER

NOT FOR CONSTRUCTION

Rev	Description	By	Appd	Date
1	Issued For Tender	NH	NH	13/04/2026
	Amendments			



Scales
1:10 0 0.1 0.2 0.3 0.4m
1:5 0 50 100 150 200mm

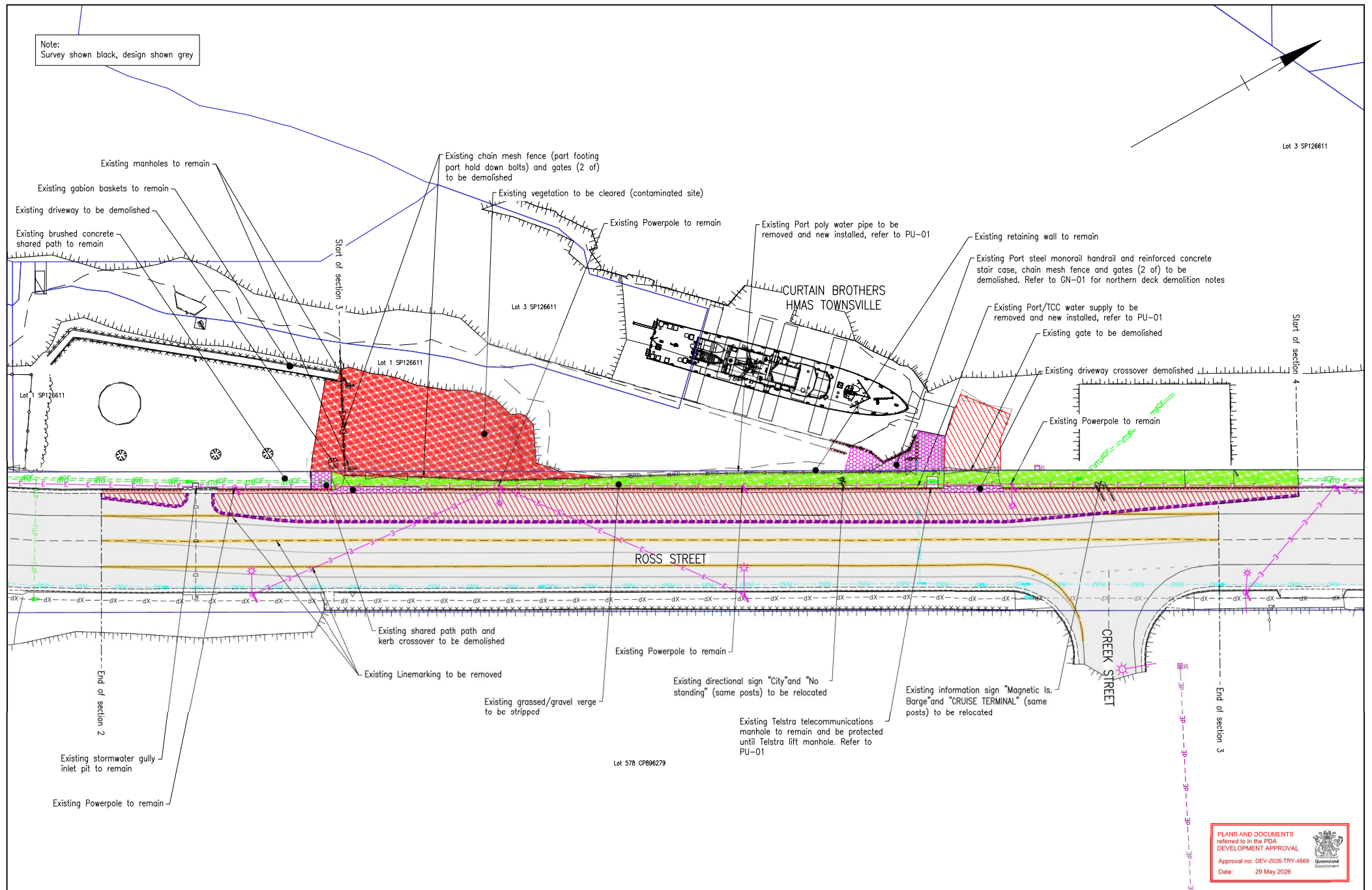
Client:	PORT OF TOWNSVILLE LIMITED
Project:	WATERFRONT CORRIDOR UPGRADE - SECTION 3
Drawing Title:	TYPICAL DETAILS SHEET 2 OF 2



Designed	NH
Drawn	NH
Date	13/04/2026
Checked	NH
Approved	NH
RPEQ No.	25341

Job number	25018
Drawing number	25018-HEG-03-C03-TD-02
Revision	1

Note:
Survey shown black, design shown grey



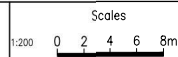
PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL
Approval no: DEV-2026-TRY-4669
Date: 29 May 2026



ISSUED FOR TENDER

NOT FOR CONSTRUCTION

Rev	Description	By	Appd	Date
1	Issued For Tender	MU	NH	10/04/2026
Amendments				



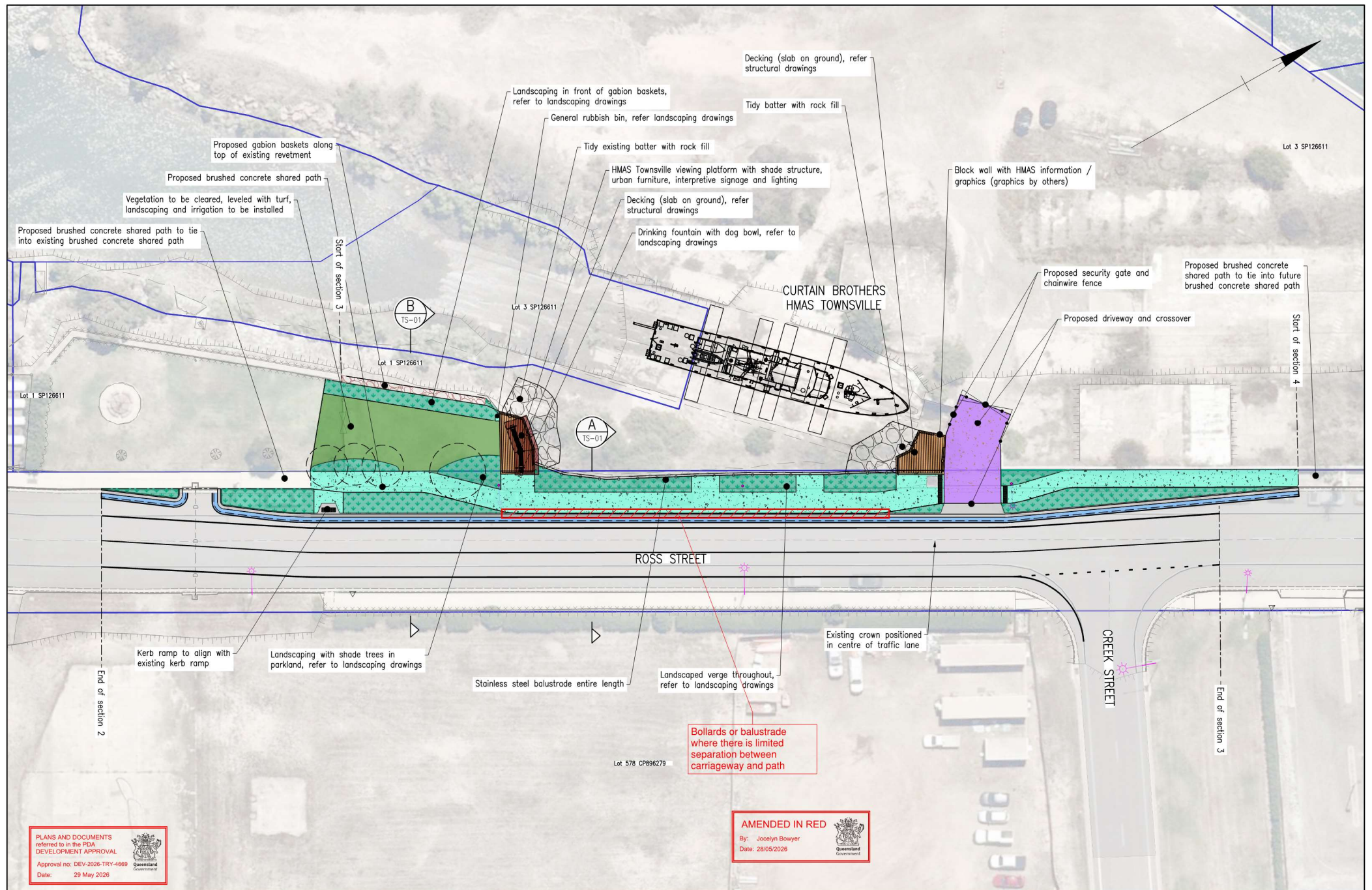
Client: PORT OF TOWNSVILLE LIMITED
Project: WATERFRONT CORRIDOR UPGRADE - SECTION 3
Drawing Title: EXISTING FEATURES
SHEET 1 OF 1

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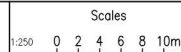
Designed: MM
Drawn: MM
Date: 10/04/2026
Checked: NH
Approved: NH
RFLD No: 25341

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Job number
25018
Drawing number
25115-HEG-03-C04-EF-01



Rev	Description	MM	NH	13/04/2026
1	Issued For Tender	MM	NH	13/04/2026
2	Amendments	By	Appd	Date



Client:	PORT OF TOWNSVILLE LIMITED
Project:	WATERFRONT CORRIDOR UPGRADE - SECTION 3
Drawing Title:	GENERAL ARRANGEMENT SHEET 1 OF 1

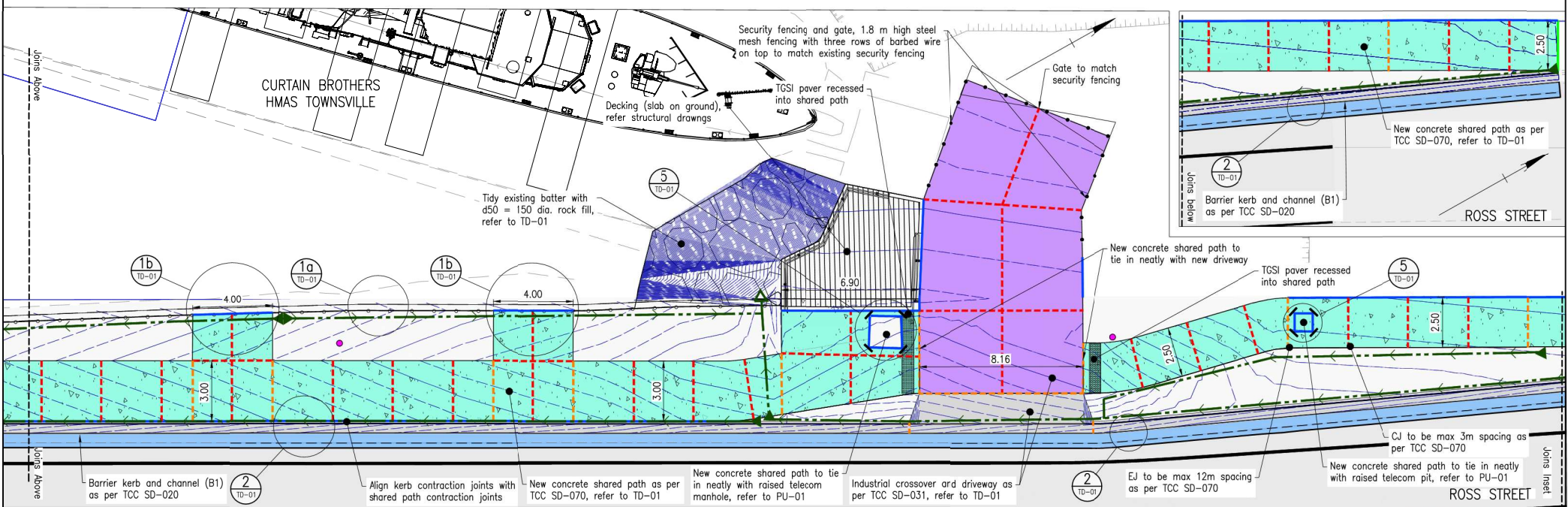
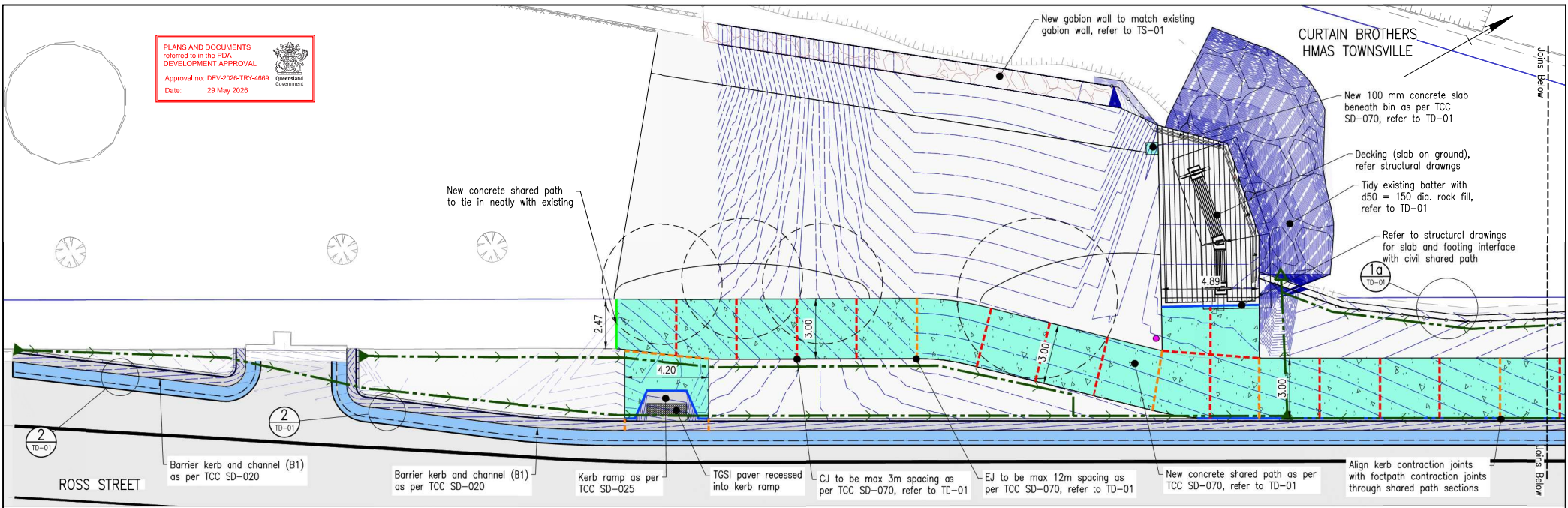


Designed	MM
Drawn	MM
Date	13/04/2026
Checked	NH
Approved	NH
RFEQ No.	25341

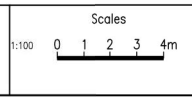
ISSUED FOR TENDER

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Job number	25018	Revision	1
Drawing number	25018-HEG-03-C05-GA-01		



Rev	Description	MM	NH	13/04/2026
1	Issued For Tender			
Amendments				



Client: PORT OF TOWNSVILLE LIMITED
Project: WATERFRONT CORRIDOR UPGRADE - SECTION 3
Drawing Title: CONSTRUCTION SETOUT SHEET 1 OF 1



Designed	MM
Drawn	MM
Date	13/04/2026
Checked	NH
Approved	NH
RPLD No.	25341

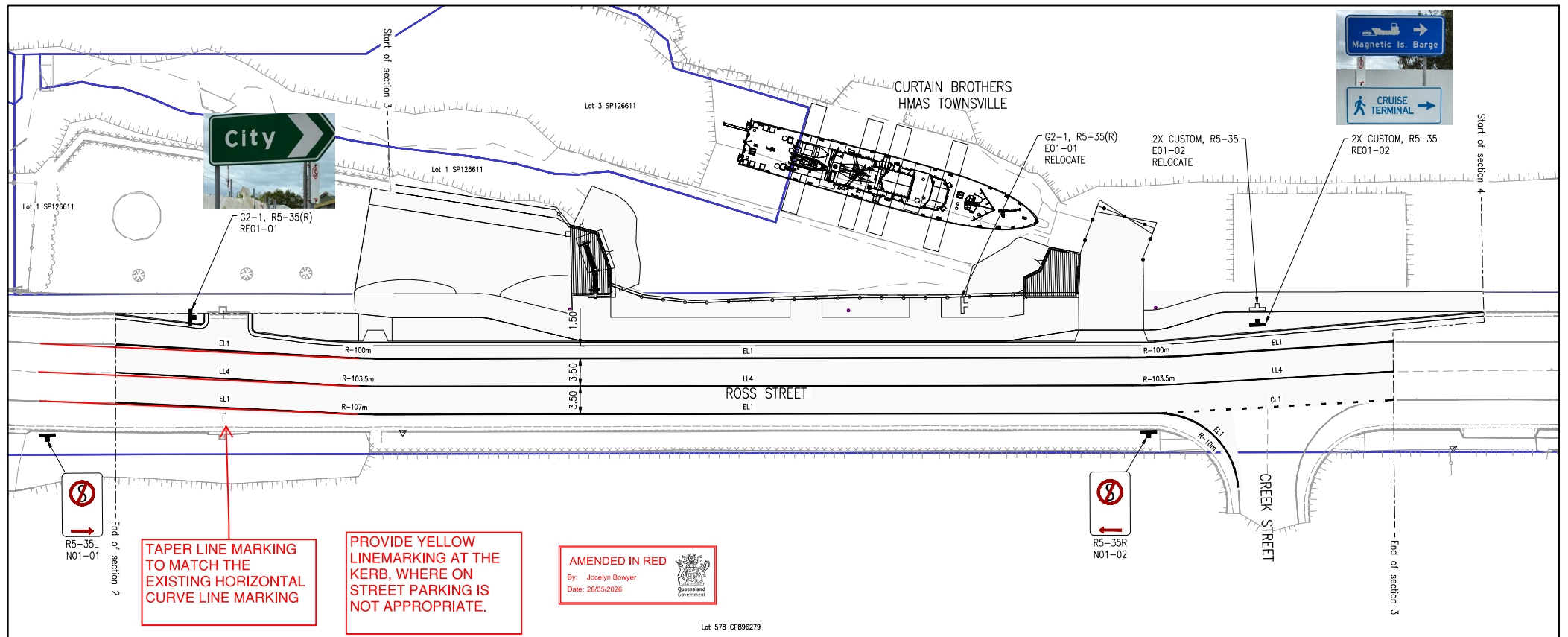
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Job number
25018

Drawing number
25018-HEG-03-C07-CS-01

Revision
1



SIGNAGE LEGEND

CODE	#Posts	SIGN ID	DESCRIPTION	EXISTING LOCATION			PROPOSED LOCATION		SIGN DETAILS		POST DETAILS		MOUNTING	FOOTING		ADDITIONAL DETAILS
				EASTING	NORTHING	STATUS	EASTING	NORTHING	SIGN SIZE	#POSTS	POST SIZE	LENGTH (m)		D (m)	L (m)	
E01-01	2	G2-1, R5-35(R)	"CITY", NO STANDING TO RIGHT	481807.2	7870700.6	RELOCATE										Relocate existing sign faces to new posts and footings. Remove existing posts and footings.
E01-02	2	2X CUSTOM, R5-35	BARGE, 'CRUISE TERMINAL', NO STANDING	481826.2	7870732.8	RELOCATE										Relocate existing sign faces to new posts and footings. Remove existing posts and footings.
N01-01	1	R5-35(L)	NO STANDING TO LEFT			NEW	481765.1	7870591.6	A	1	60.3x2.9 CHS	2.6	1.5	0.3	0.75	
N01-02	1	R5-35(R)	NO STANDING TO RIGHT			NEW	481833.3	7870712.8	A	1	60.3x2.9 CHS	2.6	1.5	0.3	0.75	
RE01-01	2	G2-1, R5-35(R)	"CITY" AND NO STANDING SIGN	481807.2	7870700.6	RELOCATED	481759.8	7870614.3	EXISTING	2	60.3x2.9 CHS	3.3	1.6	0.3	0.75	
RE01-02	2	2X CUSTOM, R5-35	BARGE, 'CRUISE TERMINAL', NO STANDING	481826.2	7870732.8	RELOCATED	481829.6	7870730.8	EXISTING	2	76.1x3.2 CHS	4	1.5	0.3	1	

PLANS AND DOCUMENTS referred to in this PDA DEVELOPMENT APPROVAL
Approval no: DEV-2026-TRY-4669
Date: 29 May 2026

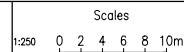


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NOT FOR CONSTRUCTION

Job number
25018
Drawing number
25018-HEG-03-C08-SL-01

Rev	Description	MM	NH	13/04/2026
1	Issued For Tender	MM	NH	13/04/2026
	Amendments	By	Appd	Date



Client: PORT OF TOWNSVILLE LIMITED
Project: WATERFRONT CORRIDOR UPGRADE - SECTION 3
Drawing Title: SIGNAGE AND LINEMARKING
SHEET 1 OF 1



Designed: MM
Drawn: MM
Date: 13/04/2026
Checked: NH
Approved: NH
RPEP No: 25341
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