



## SCOPE OF WORKS

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2025 DRFA RESTORATION WORKS – PACKAGE 5

CONTRACT NO: ESC2026-009

## Scope of Works Package

An overall sketch of the road network within Burke Shire Council is attached to this section to assist the tenderer in planning the works.

Gravel pit expansion plans, typical sections, setout legend and compaction testing specifications have been provided for the major treatment types to provide detail of the works required for each treatment type.

A construction package is attached to this section and includes the following key information to detail the scope of works required:

- **Form 4**
  - The Form 4 details the approved scope of works to be completed for each road and includes a line number (on the left-hand side of the page) to identify each individual work site (also referred to as a line item). The Form 4 provides the location, treatment type, dimensions, and approved quantities for each line item/site.
- **Construction Sketch**
  - The construction sketch details the location of each individual line item. These line items correspond to each work site and scope listed in the Form 4. The start of each line item is represented with the corresponding number and the end of each line item has the letter "A" added to the number. E.g., Line 3, the start chainage is shown as "3" and end chainage is shown as "3A".
- **Work Summary Descriptions**
  - This table details each different treatment type and the scope required to complete the work.

## ATTACHMENTS

Attachment 1 – Overall Shire Roads Sketch  
Attachment 2 – Gravel Pit Expansion Plan  
Attachment 3 – Typical Sections, Setout Legend, and Compaction Testing Requirements  
Attachment 4 – Ballynure Road – Construction Document  
Attachment 5 – Ballynure South Station Road – Construction Document  
Attachment 6 - Conjuboy Road - Construction Document  
Attachment 7 – Conjuboy Station Road – Construction Document  
Attachment 8 – Copperfield Dam Road – Construction Document  
Attachment 9 – Dulthara Road – Construction Document  
Attachment 10 – Gilberton Road – Construction Document  
Attachment 11 – Glenmore Road – Construction Document  
Attachment 12 – Gum Flat Road – Construction Document  
Attachment 13 – Kidston Cemetery Road – Construction Document  
Attachment 14 – Kidston Road – Construction Document  
Attachment 15 – Oak Park Race Course Access Road – Construction Document  
Attachment 16 – Oak Park Road – Construction Document  
Attachment 17 – Oak Valley Station Road – Construction Document  
Attachment 18 – Oakleigh Road – Construction Document  
Attachment 19 – Percyvale Road – Construction Document  
Attachment 20 – Rosella Plains Road – Construction Document  
Attachment 21 – Watch Hill Road – Construction Document  
Attachment 22 – Welfern Road – Construction Document  
Attachment 23 – Werrington Road – Construction Document

## **Attachment 1 – Overall Shire Roads Sketch**



MAREEBA  
SHIRE COUNCIL

MOUNT SURPRISE  
REFER DRAWING 162-000-2-SK08

CROYDON SHIRE  
COUNCIL












ETHERIDGE  
SHIRE COUNCIL

CHARTERS TOWERS  
REGIONAL COUNCIL

RICHMOND  
SHIRE COUNCIL

FLINDERS  
SHIRE COUNCIL

**LEGEND**

-  PROPERTY BOUNDARIES
-  WATERCOURSES
-  SHIRE BOUNDARIES
-  ZONE 1 AREA (REFER DRAWING 162-000-2-SK02)
-  ZONE 2 AREA (REFER DRAWING 162-000-2-SK03)
-  ZONE 3 AREA (REFER DRAWING 162-000-2-SK04)
-  ZONE 4 AREA (REFER DRAWING 162-000-2-SK05)
-  ZONE 5 AREA (REFER DRAWING 162-000-2-SK06)
-  STATE CONTROLLED ROAD
-  SHIRE ROAD CENTRELINE
-  ROAD CHAINAGE DIRECTION

NO.	DATE	INITIAL ISSUE	DESIGN	APPROVED
1				



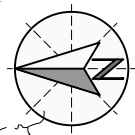
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DATE:		RPEQ:

PROJECT REF	ETHERIDGE SHIRE COUNCIL
DRAWING REF	OVERALL LAYOUT
DRAWING NO	162-000-02-SK01

SIZE	A3
REVISION	1

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## **Attachment 2 – Gravel Pit Expansion Plan**

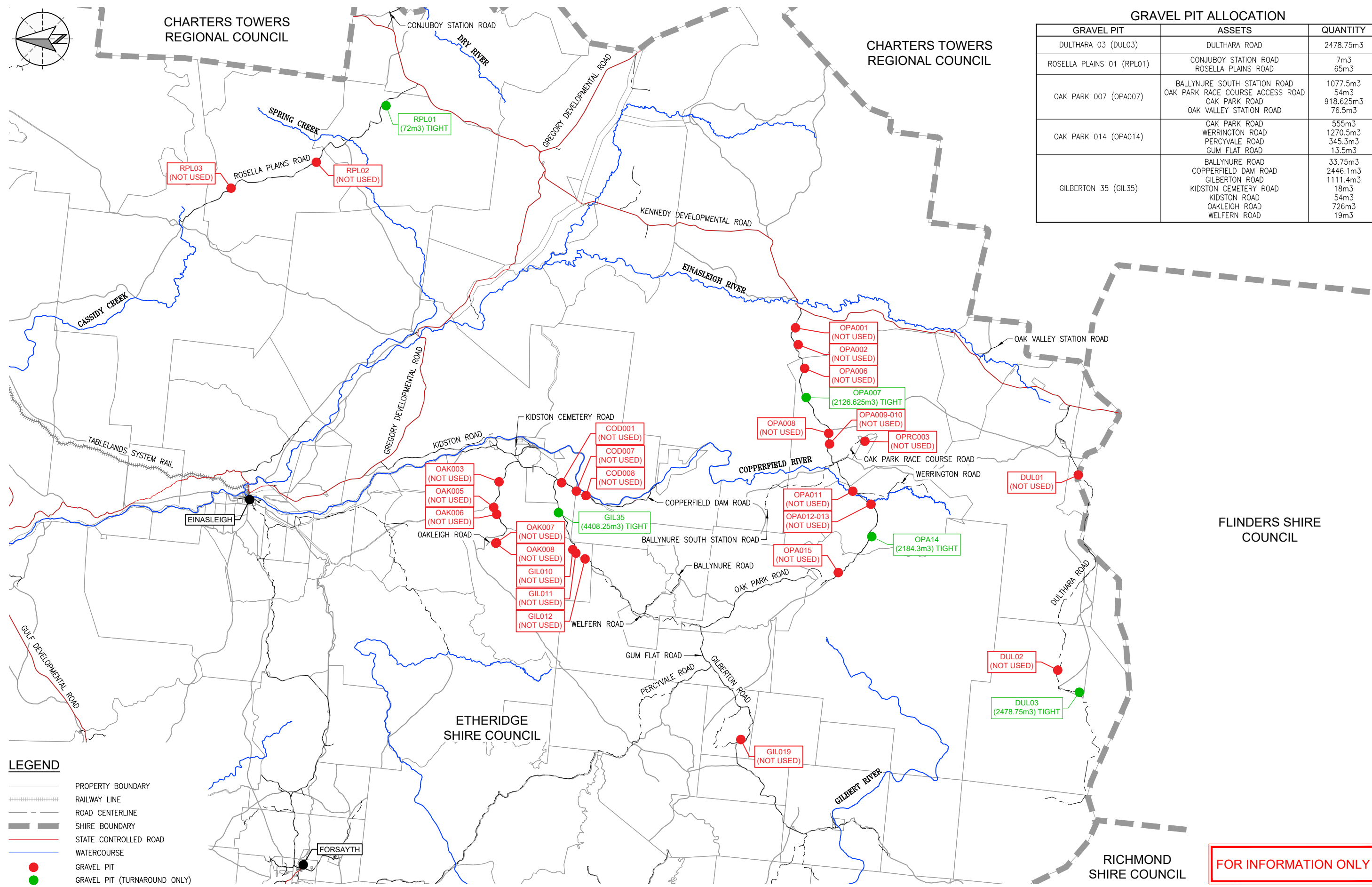


CHARTERS TOWERS REGIONAL COUNCIL

CHARTERS TOWERS REGIONAL COUNCIL

GRAVEL PIT ALLOCATION

GRAVEL PIT	ASSETS	QUANTITY
DULHARA 03 (DUL03)	DULHARA ROAD	2478.75m <sup>3</sup>
ROSELLA PLAINS 01 (RPL01)	CONJUBOY STATION ROAD ROSELLA PLAINS ROAD	7m <sup>3</sup> 65m <sup>3</sup>
OAK PARK 007 (OPA007)	BALLYNURE SOUTH STATION ROAD OAK PARK RACE COURSE ACCESS ROAD OAK VALLEY STATION ROAD	1077.5m <sup>3</sup> 54m <sup>3</sup> 918.625m <sup>3</sup> 76.5m <sup>3</sup>
OAK PARK 014 (OPA014)	OAK PARK ROAD WERRINGTON ROAD PERCYVALE ROAD GUM FLAT ROAD	555m <sup>3</sup> 1270.5m <sup>3</sup> 345.3m <sup>3</sup> 13.5m <sup>3</sup>
GILBERTON 35 (GIL35)	BALLYNURE ROAD COPPERFIELD DAM ROAD GILBERTON ROAD KIDSTON CEMETERY ROAD KIDSTON ROAD OAKLEIGH ROAD WELFERN ROAD	33.75m <sup>3</sup> 2446.1m <sup>3</sup> 1111.4m <sup>3</sup> 18m <sup>3</sup> 54m <sup>3</sup> 726m <sup>3</sup> 19m <sup>3</sup>



FLINDERS SHIRE COUNCIL

ETHERIDGE SHIRE COUNCIL

RICHMOND SHIRE COUNCIL

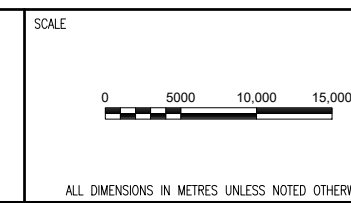
FOR INFORMATION ONLY

**LEGEND**

- PROPERTY BOUNDARY
- RAILWAY LINE
- ROAD CENTERLINE
- SHIRE BOUNDARY
- STATE CONTROLLED ROAD
- WATERCOURSE
- GRAVEL PIT
- GRAVEL PIT (TURNAROUND ONLY)

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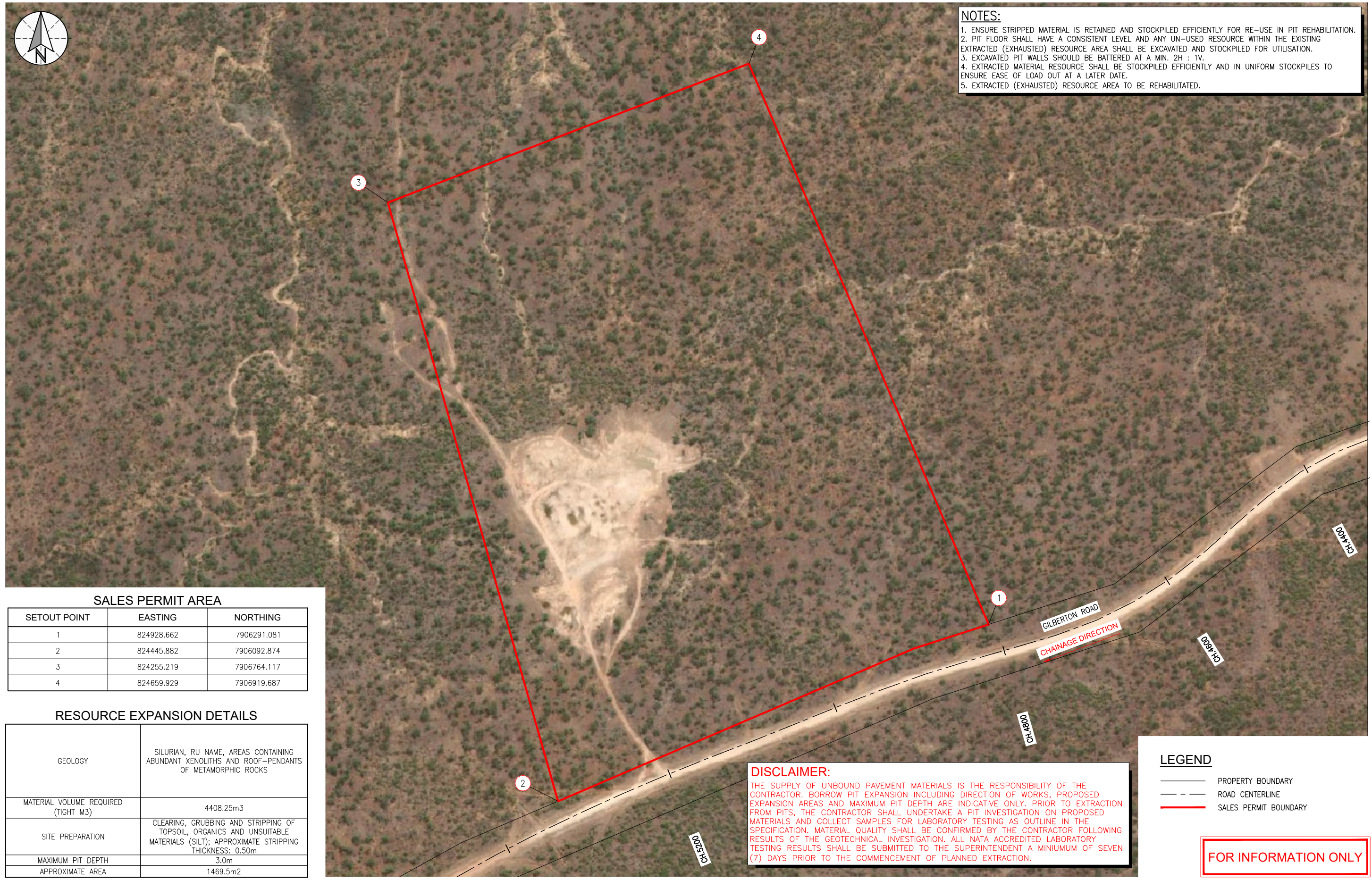
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CIVIL SIGNOFF APPROVAL		

PROJECT REF	2025 DRFA RESTORATION WORKS ETHERIDGE SHIRE COUNCIL		
DRAWING REF	PACKAGE 5 RESOURCE PLAN		
DRAWING NO	162-000-P5-SK0001	SIZE	A1
REVISION			1



**NOTES:**

1. ENSURE STRIPPED MATERIAL IS RETAINED AND STOCKPILED EFFICIENTLY FOR RE-USE IN PIT REHABILITATION.
2. PIT FLOOR SHALL HAVE A CONSISTENT LEVEL AND ANY UN-USED RESOURCE WITHIN THE EXISTING EXTRACTED (EXHAUSTED) RESOURCE AREA SHALL BE EXCAVATED AND STOCKPILED FOR UTILISATION.
3. EXCAVATED PIT WALLS SHOULD BE BATTERED AT A MIN. 2H : 1V.
4. EXTRACTED MATERIAL RESOURCE SHALL BE STOCKPILED EFFICIENTLY AND IN UNIFORM STOCKPILES TO ENSURE EASE OF LOAD OUT AT A LATER DATE.
5. EXTRACTED (EXHAUSTED) RESOURCE AREA TO BE REHABILITATED.



**SALES PERMIT AREA**

SETOUT POINT	EASTING	NORTHING
1	824928.662	7906291.081
2	824445.882	7906092.874
3	824255.219	7906764.117
4	824659.929	7906919.687

**RESOURCE EXPANSION DETAILS**

GEOLOGY	SILURIAN, RU NAME, AREAS CONTAINING ABUNDANT XENOLITHS AND ROOF-PENDANTS OF METAMORPHIC ROCKS
MATERIAL VOLUME REQUIRED (TIGHT M3)	4408.25m3
SITE PREPARATION	CLEARING, GRUBBING AND STRIPPING OF TOPSOIL, ORGANICS AND UNSUITABLE MATERIALS (SILT); APPROXIMATE STRIPPING THICKNESS: 0.50m
MAXIMUM PIT DEPTH	3.0m
APPROXIMATE AREA	1469.5m2

**DISCLAIMER:**

THE SUPPLY OF UNBOUND PAVEMENT MATERIALS IS THE RESPONSIBILITY OF THE CONTRACTOR. BORROW PIT EXPANSION INCLUDING DIRECTION OF WORKS, PROPOSED EXPANSION AREAS AND MAXIMUM PIT DEPTH ARE INDICATIVE ONLY. PRIOR TO EXTRACTION FROM PITS, THE CONTRACTOR SHALL UNDERTAKE A PIT INVESTIGATION ON PROPOSED MATERIALS AND COLLECT SAMPLES FOR LABORATORY TESTING AS OUTLINE IN THE SPECIFICATION. MATERIAL QUALITY SHALL BE CONFIRMED BY THE CONTRACTOR FOLLOWING RESULTS OF THE GEOTECHNICAL INVESTIGATION. ALL NATA ACCREDITED LABORATORY TESTING RESULTS SHALL BE SUBMITTED TO THE SUPERINTENDENT A MINIMUM OF SEVEN (7) DAYS PRIOR TO THE COMMENCEMENT OF PLANNED EXTRACTION.

**LEGEND**

- PROPERTY BOUNDARY
- ROAD CENTERLINE
- SALES PERMIT BOUNDARY

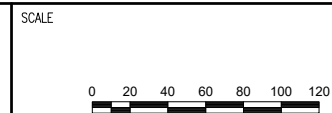
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ALL DIMENSIONS IN METRES UNLESS NOTED OTHERWISE

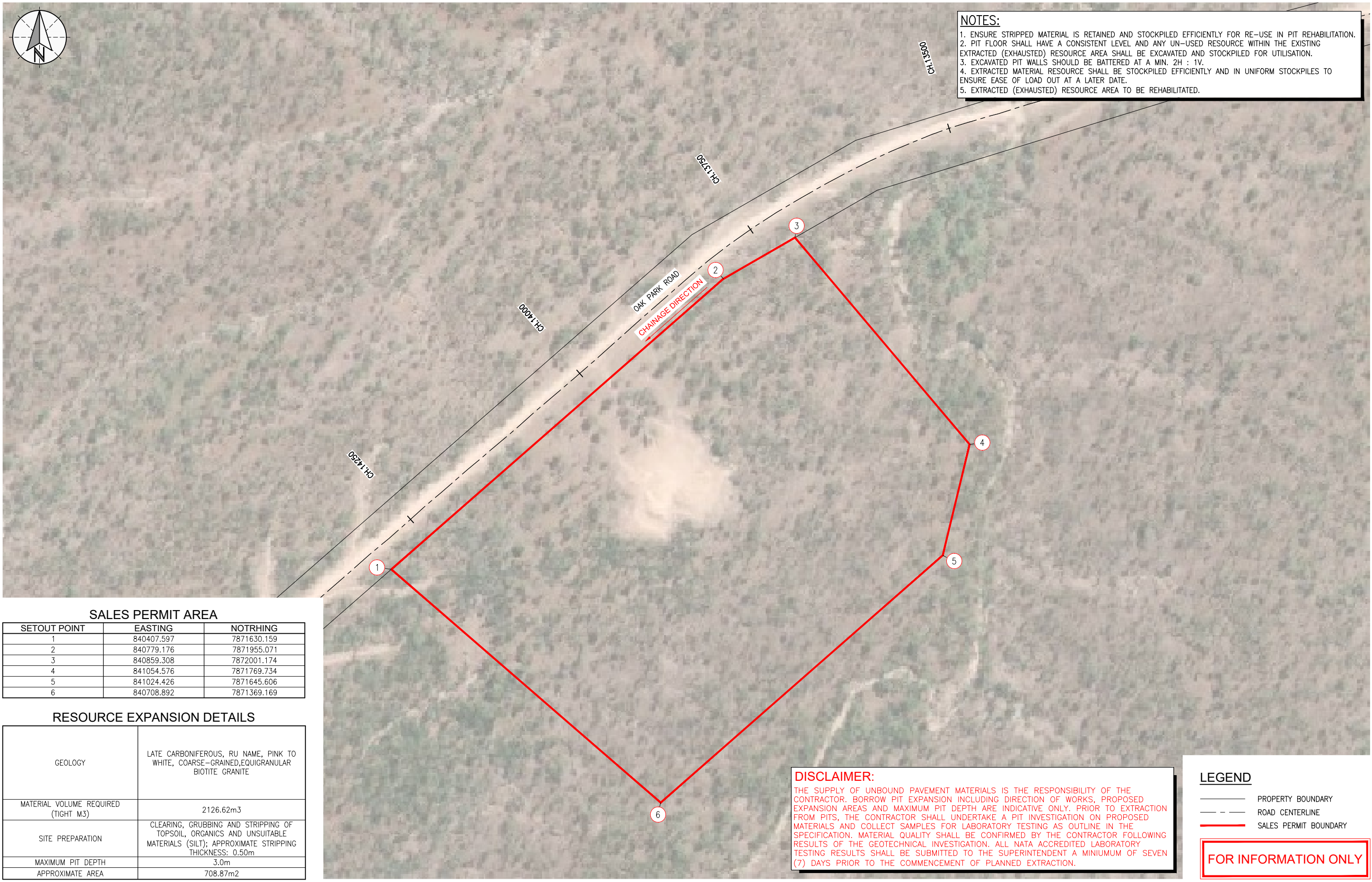
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DATE:		RPEC:

PROJECT REF	ETHERIDGE SHIRE COUNCIL GRAVEL PIT PLAN		
DRAWING REF	GILBERTON35 GIL35		
DRAWING NO	162-000-1-GIL35-SK101	SIZE	A1
REVISION			1



**NOTES:**

1. ENSURE STRIPPED MATERIAL IS RETAINED AND STOCKPILED EFFICIENTLY FOR RE-USE IN PIT REHABILITATION.
2. PIT FLOOR SHALL HAVE A CONSISTENT LEVEL AND ANY UN-USED RESOURCE WITHIN THE EXISTING EXTRACTED (EXHAUSTED) RESOURCE AREA SHALL BE EXCAVATED AND STOCKPILED FOR UTILISATION.
3. EXCAVATED PIT WALLS SHOULD BE BATTERED AT A MIN. 2H : 1V.
4. EXTRACTED MATERIAL RESOURCE SHALL BE STOCKPILED EFFICIENTLY AND IN UNIFORM STOCKPILES TO ENSURE EASE OF LOAD OUT AT A LATER DATE.
5. EXTRACTED (EXHAUSTED) RESOURCE AREA TO BE REHABILITATED.



**SALES PERMIT AREA**

SETOUT POINT	EASTING	NOTRHING
1	840407.597	7871630.159
2	840779.176	7871955.071
3	840859.308	7872001.174
4	841054.576	7871769.734
5	841024.426	7871645.606
6	840708.892	7871369.169

**RESOURCE EXPANSION DETAILS**

GEOLOGY	LATE CARBONIFEROUS, RU NAME, PINK TO WHITE, COARSE-GRAINED, EQUIGRANULAR BIOTITE GRANITE
MATERIAL VOLUME REQUIRED (TIGHT M3)	2126.62m3
SITE PREPARATION	CLEARING, GRUBBING AND STRIPPING OF TOPSOIL, ORGANICS AND UNSUITABLE MATERIALS (SILT); APPROXIMATE STRIPPING THICKNESS: 0.50m
MAXIMUM PIT DEPTH	3.0m
APPROXIMATE AREA	708.87m2

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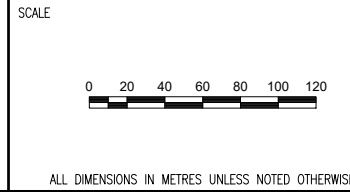
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- PROPERTY BOUNDARY
- - - ROAD CENTERLINE
- SALES PERMIT BOUNDARY

**FOR INFORMATION ONLY**

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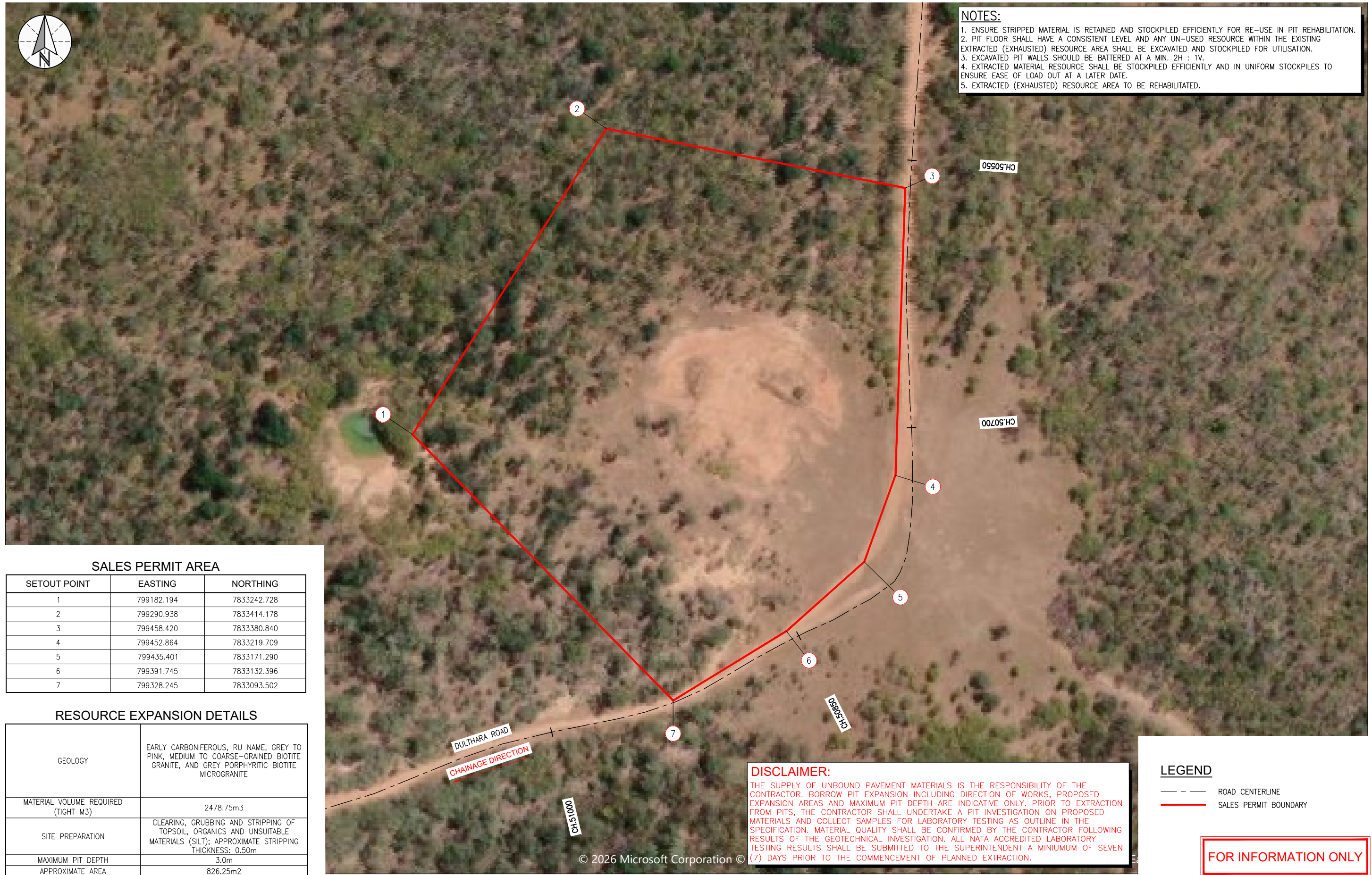
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DRAWING REF	OAK PARK 007 OPA007		
DRAWING NO	162-000-1-OPA007-SK101	SIZE	A1
REVISION			1



**NOTES:**

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5. EXTRACTED (EXHAUSTED) RESOURCE AREA TO BE REHABILITATED.



**SALES PERMIT AREA**

SETOUT POINT	EASTING	NORTHING
1	799182.194	7833242.728
2	799290.938	7833414.178
3	799458.420	7833380.840
4	799452.864	7833219.709
5	799435.401	7833171.290
6	799391.745	7833132.396
7	799328.245	7833093.502

**RESOURCE EXPANSION DETAILS**

GEOLOGY	EARLY CARBONIFEROUS, RU NAME, GREY TO PINK, MEDIUM TO COARSE-GRAINED BIOTITE GRANITE, AND GREY PORPHYRITIC BIOTITE MICROGRANITE
MATERIAL VOLUME REQUIRED (TIGHT M3)	2478.75m3
SITE PREPARATION	CLEARING, GRUBBING AND STRIPPING OF TOPSOIL, ORGANICS AND UNSUITABLE MATERIALS (SILT); APPROXIMATE STRIPPING THICKNESS: 0.50m
MAXIMUM PIT DEPTH	3.0m
APPROXIMATE AREA	826.25m2

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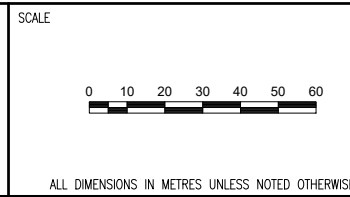
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CIVIL SIGNOFF APPROVAL		
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DRAWING REF	DULTHARA03 DUL03		
DRAWING NO	162-000-1-DUL03-SK101	SIZE	A1
REVISION			1



**NOTES:**

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2. PIT FLOOR SHALL HAVE A CONSISTENT LEVEL AND ANY UN-USED RESOURCE WITHIN THE EXISTING EXTRACTED (EXHAUSTED) RESOURCE AREA SHALL BE EXCAVATED AND STOCKPILED FOR UTILISATION.
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5. EXTRACTED (EXHAUSTED) RESOURCE AREA TO BE REHABILITATED.



**SALES PERMIT AREA**

SETOUT POINT	EASTING	NOTRHING
1	821044.826	7862736.583
2	821181.609	7862688.428
3	821356.542	7862700.497
4	821408.159	7862710.101
5	821470.964	7862217.033
6	820911.450	7862268.004

**RESOURCE EXPANSION DETAILS**

GEOLOGY	LATE CARBONIFEROUS, RU NAME, PINK TO WHITE, COARSE-GRAINED, EQUIGRANULAR BIOTITE GRANITE
MATERIAL VOLUME REQUIRED (TIGHT M3)	2184.3m3
SITE PREPARATION	CLEARING, GRUBBING AND STRIPPING OF TOPSOIL, ORGANICS AND UNSUITABLE MATERIALS (SILT); APPROXIMATE STRIPPING THICKNESS: 0.50m
MAXIMUM PIT DEPTH	3.0m
APPROXIMATE AREA	728.1m2

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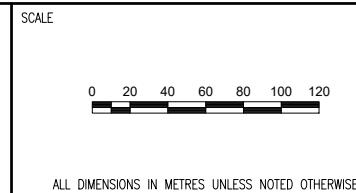
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- ROAD CENTERLINE
- SALES PERMIT BOUNDARY

**FOR INFORMATION ONLY**

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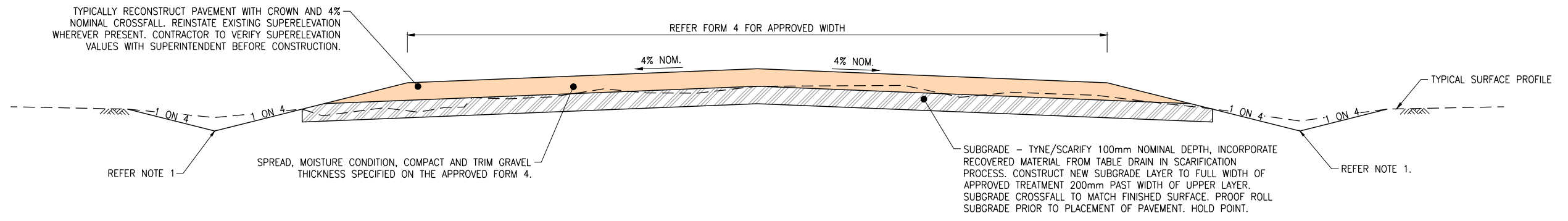
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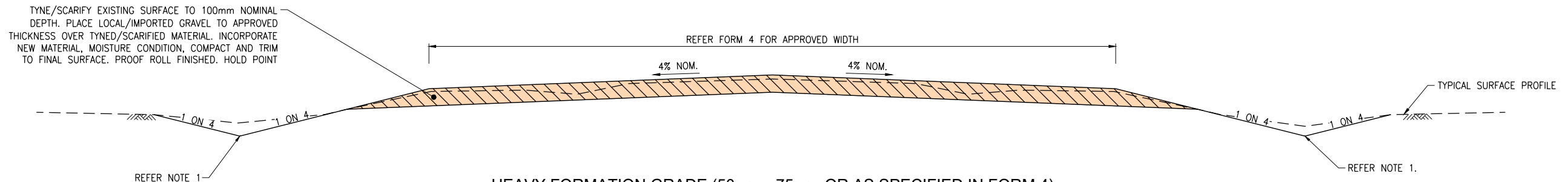
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DRAWING NO	162-000-1-OPA014-SK101	SIZE	A1
		REVISION	1

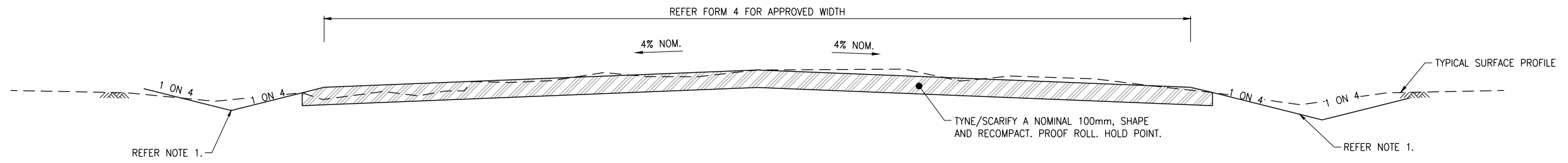
**Attachment 3 – Typical Sections, Setout Legend, and Compaction Testing Requirements**



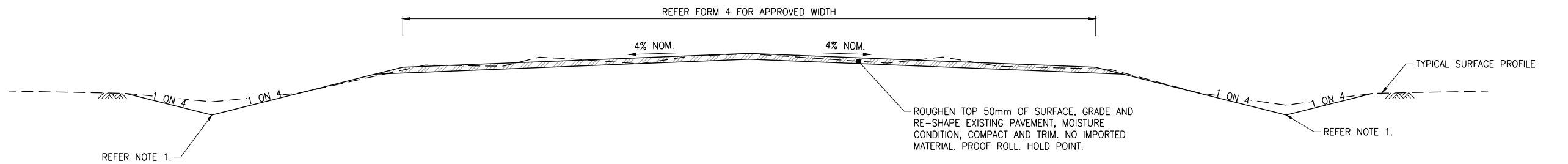
**GRAVEL RESHEET (100mm - 150mm OR AS SPECIFIED IN FORM 4)**



**HEAVY FORMATION GRADE (50mm - 75mm OR AS SPECIFIED IN FORM 4)**



**HEAVY FORMATION GRADE (NO GRAVEL)**



**MEDIUM FORMATION GRADE**

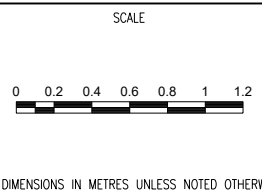
**NOTES**

1. RECOVER UNCONTAMINATED SUITABLE PAVEMENT FROM TABLE DRAINS AND HINGE POINTS. BLEND INTO THE SUBGRADE LAYER AS PART OF THE 100mm TYNE/SCARIFY PROCESS. SHAPE TABLE DRAIN TO ENSURE IT IS FREE DRAINING AND OUTLETS/SPUR DRAINS ARE EITHER REINSTATED OR CONSTRUCTED. IF TREES ARE REQUIRED TO BE REMOVED, PRIOR APPROVAL SHALL BE OBTAINED. THE INTERFACE FROM THE TABLE DRAIN TO THE SURROUNDING TOPOGRAPHY SHALL BE FREE FROM ANY RILLS. FINISH WITH A SMOOTH, TIGHT FINISH.

**FOR INFORMATION ONLY**

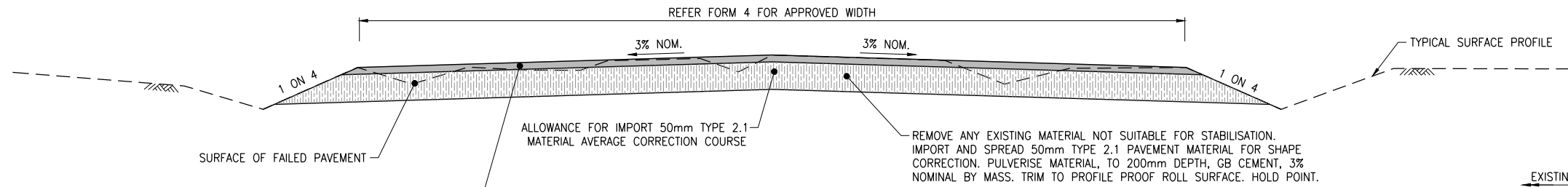
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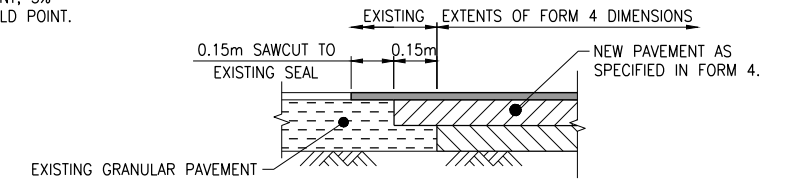
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PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA ROAD RESTORATION		
DRAWING REF	TYPICAL SECTIONS AND DETAILS (SHEET 1 OF 3)		
DRAWING NO	162-001-SK201	SIZE	A1
REVISION			1

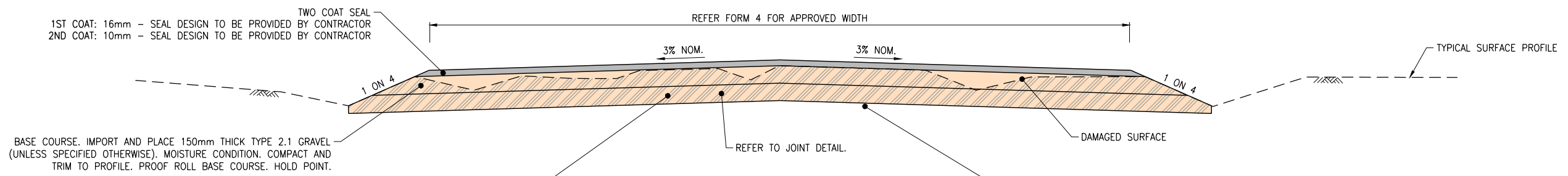


TWO COAT SEAL  
 1ST COAT: 16mm - SEAL DESIGN TO BE PROVIDED BY CONTRACTOR  
 2ND COAT: 10mm - SEAL DESIGN TO BE PROVIDED BY CONTRACTOR

**IN SITU STABILISATION**



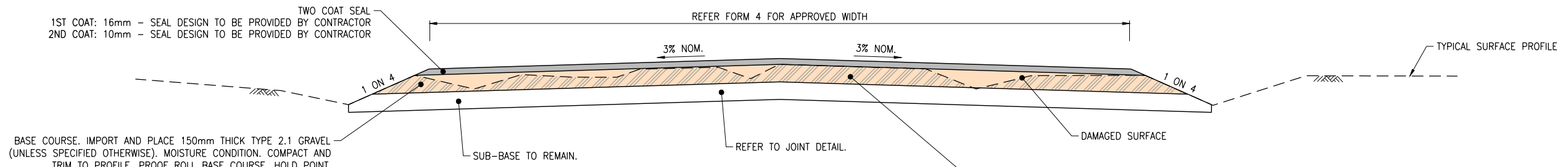
**JOIN TO EXISTING PAVEMENT DETAIL**



SUB-BASE. IMPORT AND PLACE 150mm THICK TYPE 2.3 GRAVEL (UNLESS SPECIFIED OTHERWISE) MOISTURE CONDITION, COMPACT AND TRIM TO PROFILE. PROOF ROLL SUB-BASE. HOLD POINT.

BASE COURSE. IMPORT AND PLACE 150mm THICK TYPE 2.1 GRAVEL (UNLESS SPECIFIED OTHERWISE). MOISTURE CONDITION. COMPACT AND TRIM TO PROFILE. PROOF ROLL BASE COURSE. HOLD POINT.

**RECONSTRUCT PAVEMENT/PATCH REPAIR**



BASE COURSE. IMPORT AND PLACE 150mm THICK TYPE 2.1 GRAVEL (UNLESS SPECIFIED OTHERWISE). MOISTURE CONDITION. COMPACT AND TRIM TO PROFILE. PROOF ROLL BASE COURSE. HOLD POINT.

**RECONSTRUCT BASE REPAIR**

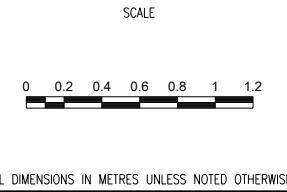
**NOTES**

- RECOVER UNCONTAMINATED SUITABLE PAVEMENT FROM TABLE DRAINS AND HINGE POINTS. BLEND INTO THE SUBGRADE LAYER AS PART OF THE 100mm TYNE/SCARIFY PROCESS. SHAPE TABLE DRAIN TO ENSURE IT IS FREE DRAINING AND OUTLETS/SPUR DRAINS ARE EITHER REINSTATED OR CONSTRUCTED. IF TREES ARE REQUIRED TO BE REMOVED, PRIOR APPROVAL SHALL BE OBTAINED. THE INTERFACE FROM THE TABLE DRAIN TO THE SURROUNDING TOPOGRAPHY SHALL BE FREE FROM ANY RILLS. FINISH WITH A SMOOTH, TIGHT FINISH.

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PLOT DATE: 10/05/2026 1:59:23 PM FILE LOCATION: NorthLane Pty Ltd Dropbox\162-Etheridge\_SCI001\_QRA\_2025\Drawings\2\_Geotechnical\_Testing\_Sketches (200 Series)\162-001SK202-Typical-Section.dwg

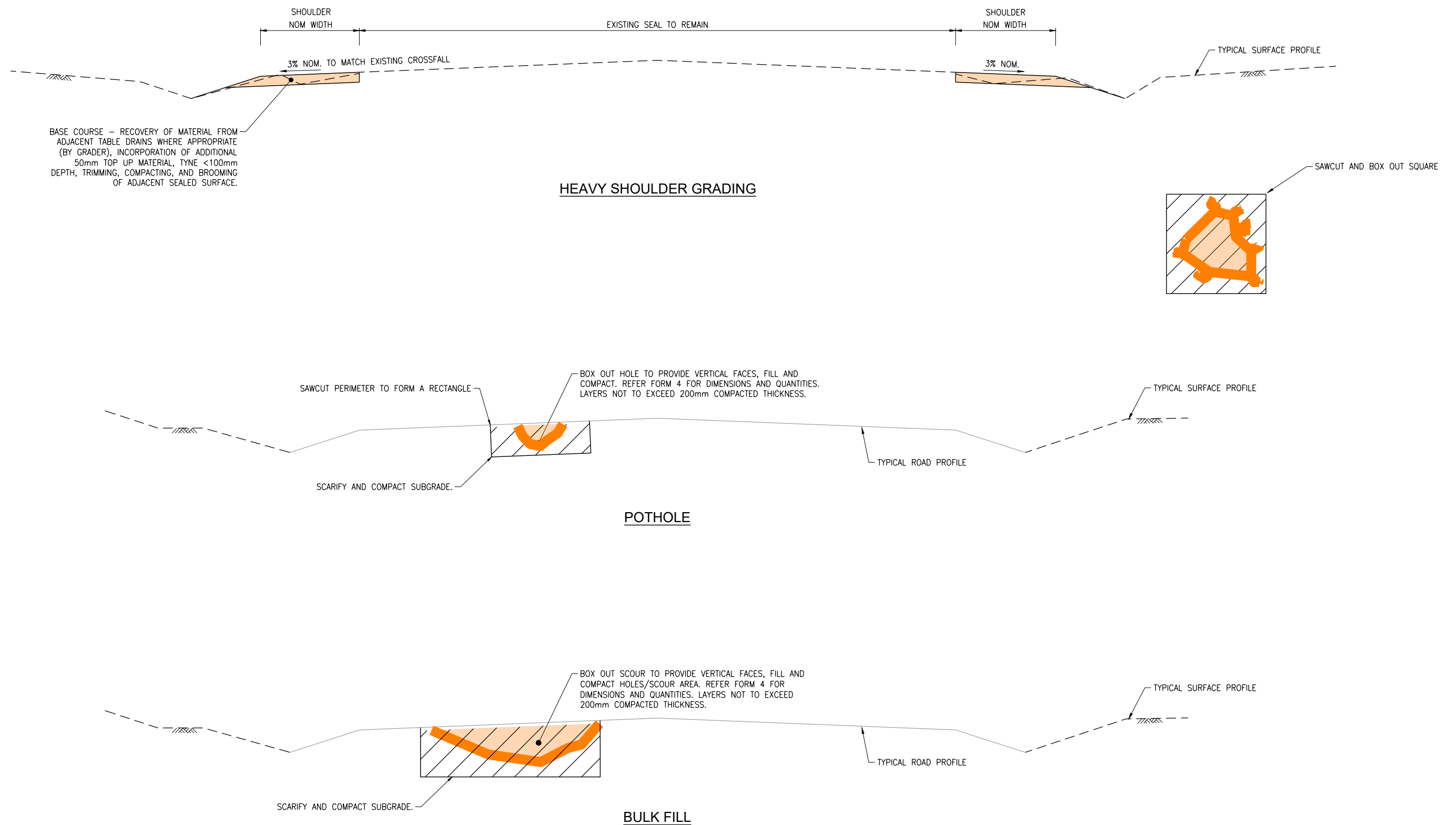
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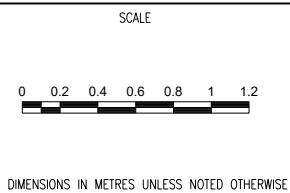
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DRAWING REF	TYPICAL SECTIONS AND DETAILS (SHEET 2 OF 3)		
DRAWING NO	113-118-SK202	SIZE	A1
REVISION			1

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1	01/05/26	FOR INFORMATION ONLY		



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CIVIL SIGNOFF APPROVAL		
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PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA ROAD RESTORATION		
DRAWING REF	TYPICAL SECTIONS AND DETAILS (SHEET 3 OF 3)		
DRAWING NO	162-001-SK203	SIZE	A1
		REVISION	1

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APPROVED TREATMENT	COMPACTION METHOD	TESTING REQUIRED		SPECIFICATION REQUIREMENTS	
		DESCRIPTION	SPECIFICATION	TEST FREQUENCY	TEST OUTCOME
PROGRESSIVE PRODUCTION TESTING FROM STOCKPILES	OVERSIZED MATERIAL TO BE BROKEN DOWN OR EXCLUDED FROM PAVEMENT TO ACHIEVE A MAXIMUM PARTICAL SIZE OF 37.5mmø.	SOURCE AND PRODUCT TESTING.	CALIFORNIA BEARING RATIO (Q113A OR Q113C)  GRADING (Q103A) FINES RATIO (Q103A) LIQUID LIMIT (Q104A) LINEAR SHRINKAGE (Q106) PI Q180A	1/2500t MIN. 2 PER LOT (10000t MAX).	PER TECHNICAL SPECIFICATIONS.
MEDIUM FORMATION GRADE	TO BE DETERMINED BY CONTRACTOR: SMOOTH DRUM VIBRATORY OR STATIC AND/OR PNEUMATIC MULTITYRE.	PROOF ROLL	PROOF ROLLING USING EITHER: a) WATER TANKER WITH TANDEM REAR AXLE, INTERNAL BAFFLES TO MINIMISE SLOSHING AND A MINIMUM 600 kPa TYRE PRESSURE. THE WATER TANK MUST CONTAIN AT LEAST 10,000 LITERS OF WATER DURING USE b) WATER TANKER WITH SINGLE REAR AXLE, INTERNAL BAFFLES TO MINIMISE SLOSHING AND A MINIMUM OF 600 kPa TYRE PRESSURE. THE WATER TANK MUST CONTAIN 7,000 LITRES OF WATER DURING USE.		NO VISIBLE DEFLECTION.
HEAVY FORMATION GRADE: 50mm/75mm PLACEMENT OF PAVEMENT LAYERS	TO BE DETERMINED BY CONTRACTOR: TYPICALLY HEAVY TAMPING FOOT, VIBRATORY OR STATIC FOLLOWED BY PNEUMATIC MULTITYRE OR SMOOTH DRUM.	PROOF ROLL	PROOF ROLLING USING EITHER: a) WATER TANKER WITH TANDEM REAR AXLE, INTERNAL BAFFLES TO MINIMISE SLOSHING AND A MINIMUM 600 kPa TYRE PRESSURE. THE WATER TANK MUST CONTAIN AT LEAST 10,000 LITERS OF WATER DURING USE b) WATER TANKER WITH SINGLE REAR AXLE, INTERNAL BAFFLES TO MINIMISE SLOSHING AND A MINIMUM OF 600 kPa TYRE PRESSURE. THE WATER TANK MUST CONTAIN 7,000 LITRES OF WATER DURING USE.		NO VISIBLE DEFLECTION.
IN-SITU STABILISATION PLACEMENT OF PAVEMENT LAYERS	TO BE DETERMINED BY CONTRACTOR: TYPICALLY HEAVY TAMPING FOOT, VIBRATORY OR STATIC FOLLOWED BY PNEUMATIC MULTITYRE OR SMOOTH DRUM.	PAVEMENT COURSE MATERIAL SHALL BE COMPACTED TO PROVIDE A RELATIVE COMPACTION DETERMINED BY AS1289 FOR STANDARD COMPACTIVE EFFORT.	NUCLEAR DENSOMETER METHOD	1/1000m2 MIN. 2 PER LOT	BASE COURSE – 100% SD
		PROOF ROLL	PROOF ROLLING USING EITHER: a) WATER TANKER WITH TANDEM REAR AXLE, INTERNAL BAFFLES TO MINIMISE SLOSHING AND A MINIMUM 600 kPa TYRE PRESSURE. THE WATER TANK MUST CONTAIN AT LEAST 10,000 LITERS OF WATER DURING USE b) WATER TANKER WITH SINGLE REAR AXLE, INTERNAL BAFFLES TO MINIMISE SLOSHING AND A MINIMUM OF 600 kPa TYRE PRESSURE. THE WATER TANK MUST CONTAIN 7,000 LITERS OF WATER DURING USE.		NO VISIBLE DEFLECTION.
GRAVEL RESHEET: 100mm/150mm	TO BE DETERMINED BY CONTRACTOR: TYPICALLY HEAVY TAMPING FOOT, VIBRATORY OR STATIC FOLLOWED BY PNEUMATIC MULTITYRE OR SMOOTH DRUM.	PAVEMENT COURSE MATERIAL SHALL BE COMPACTED TO PROVIDE A RELATIVE COMPACTION DETERMINED BY AS1289 FOR STANDARD COMPACTIVE EFFORT.	NUCLEAR DENSOMETER METHOD	1/1000m2 MIN. 2 PER LOT	PAVEMENT: MINIMUM DRY DENSITY RATIO BASE COURSE – 100% SD MINIMUM DRY DENSITY RATIO SUB-BASE COURSE – 100% SD SUBGRADE: MINIMUM DRY DENSITY RATIO (COHESIVE SOILS) – 97% SD MINIMUM DENSITY INDEX (COHESIONLESS SOILS) – 80% SD
		PROOF ROLL	PROOF ROLLING USING EITHER: a) WATER TANKER WITH TANDEM REAR AXLE, INTERNAL BAFFLES TO MINIMISE SLOSHING AND A MINIMUM 600 kPa TYRE PRESSURE. THE WATER TANK MUST CONTAIN AT LEAST 10,000 LITERS OF WATER DURING USE b) WATER TANKER WITH SINGLE REAR AXLE, INTERNAL BAFFLES TO MINIMISE SLOSHING AND A MINIMUM OF 600 kPa TYRE PRESSURE. THE WATER TANK MUST CONTAIN 7,000 LITERS OF WATER DURING USE.		NO VISIBLE DEFLECTION.
PATCH REPAIR RECONSTRUCT ROAD PLACEMENT OF PAVEMENT LAYERS	TO BE DETERMINED BY CONTRACTOR: TYPICALLY HEAVY TAMPING FOOT, VIBRATORY OR STATIC FOLLOWED BY PNEUMATIC MULTITYRE OR SMOOTH DRUM.	MATERIAL SOURCE AND PRODUCT TESTING IN ACCORDANCE WITH APPENDIX A: MRTS05.			PAVEMENT: MINIMUM DRY DENSITY RATIO BASE COURSE – 100% SD MINIMUM DRY DENSITY RATIO SUB-BASE COURSE – 100% SD SUBGRADE: MINIMUM DRY DENSITY RATIO (COHESIVE SOILS) – 97% SD MINIMUM DENSITY INDEX (COHESIONLESS SOILS) – 80% SD
		PAVEMENT COURSE MATERIAL SHALL BE COMPACTED TO PROVIDE A RELATIVE COMPACTION DETERMINED BY AS1289 FOR A STANDARD COMPACTIVE EFFORT.	NUCLEAR DENSOMETER METHOD (PER LAYER)	1/500m2 (PAVEMENT) MIN. 4 PER LOT 1/1000m2 (SUBGRADE) MIN. 2 PER LOT	
		PROOF ROLL	PROOF ROLLING USING EITHER: a) WATER TANKER WITH TANDEM REAR AXLE, INTERNAL BAFFLES TO MINIMISE SLOSHING AND A MINIMUM 600 kPa TYRE PRESSURE. THE WATER TANK MUST CONTAIN AT LEAST 10,000 LITERS OF WATER DURING USE b) WATER TANKER WITH SINGLE REAR AXLE, INTERNAL BAFFLES TO MINIMISE SLOSHING AND A MINIMUM OF 600 kPa TYRE PRESSURE. THE WATER TANK MUST CONTAIN 7,000 LITRES OF WATER DURING USE.		NO VISIBLE DEFLECTION.

**NOTES**

- ALL TREATMENTS REQUIRE GEOMETRIC CONFORMANCE. REFER TECHNICAL SPECIFICATIONS.

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1	01/05/26	FOR INFORMATION ONLY		



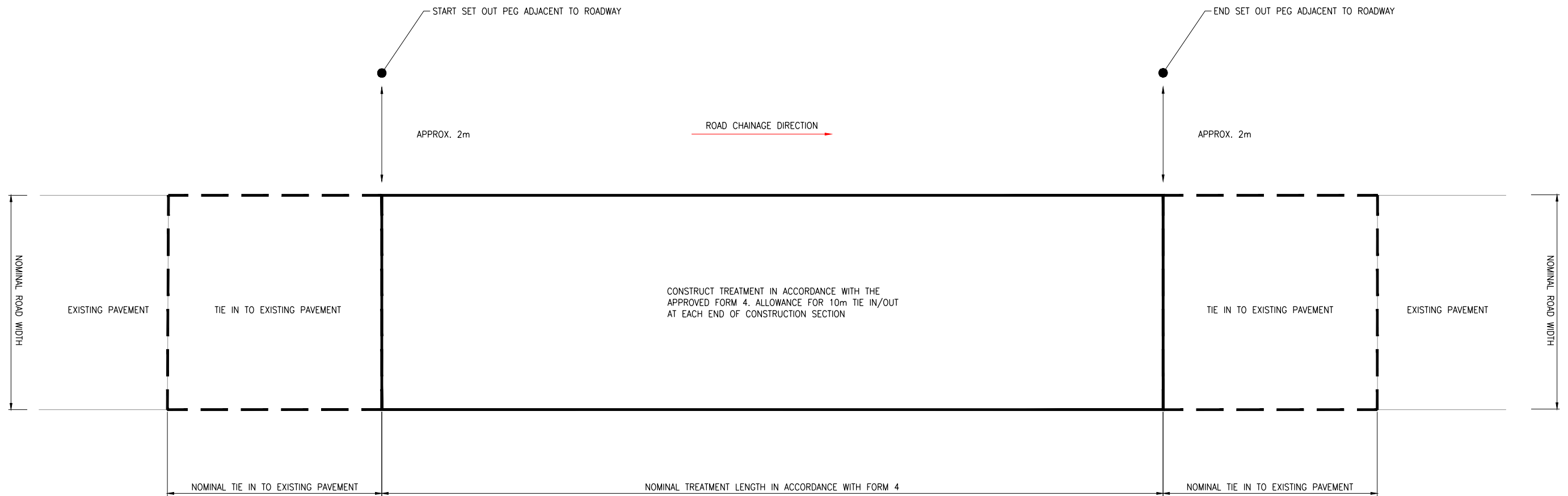
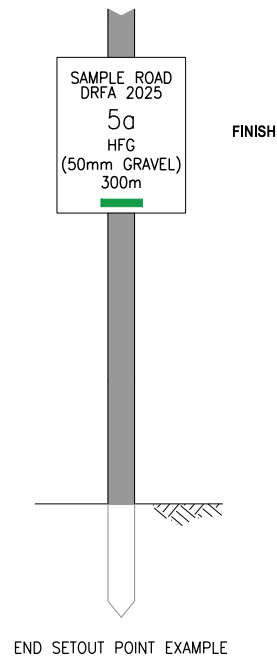
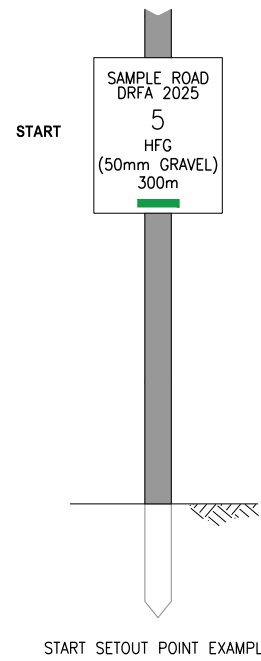
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PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA ROAD RESTORATION		
DRAWING REF	GENERAL NOTES		
DRAWING NO	162-001-SK204	SIZE	A1
REVISION			1

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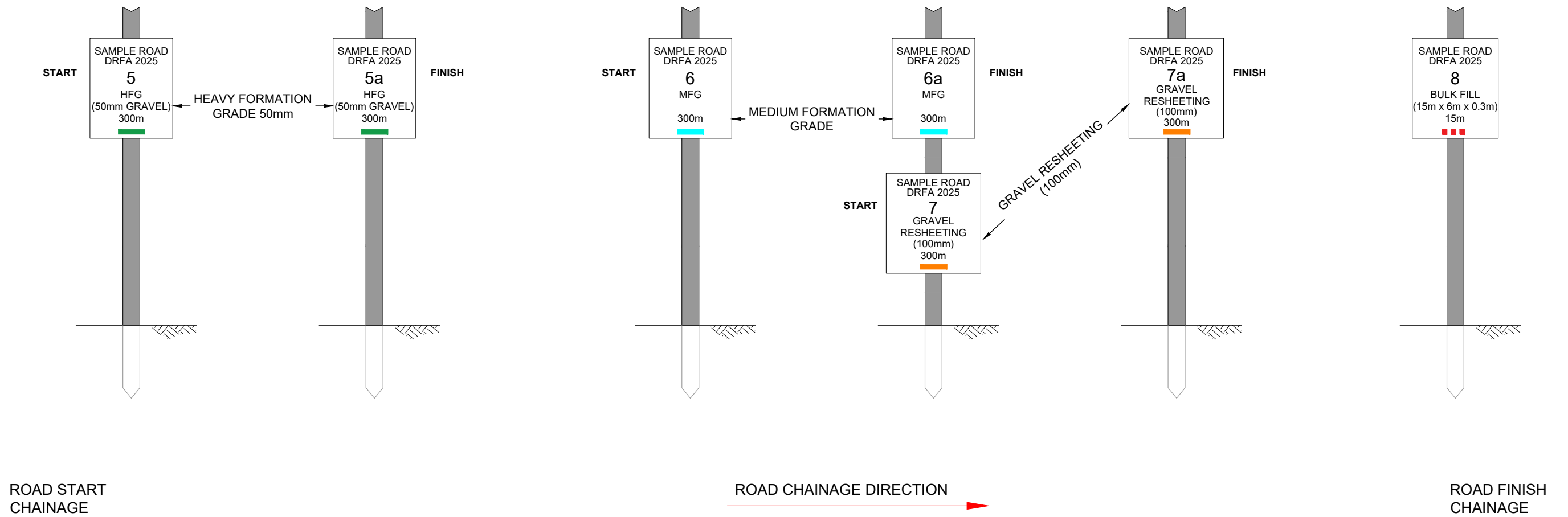
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DRAWING REF		TYPICAL SECTION PLAN	
DRAWING NO	162-001-SK205	SIZE	A1
REVISION	1		

**LEGEND**

- GRAVEL RESHEETING (REFER FORM 4)
- HEAVY FORMATION GRADE (REFER FORM 4)
- MEDIUM FORMATION GRADE (REFER FORM 4)
- OTHER TREATMENT (REFER FORM 4)



**NOTE:**  
 SETOUT TAGS ARE PLACED IN SEQUENTIAL ORDER ON SETOUT POSTS  
 START OF WORKS INDICATED BY LINE NUMBER ID (E.G. "1")  
 END OF WORKS INDICATED BY LINE NUMBER ID FOLLOWED BY A (E.G. "1a")

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SCALE  
 NTS  
 ALL DIMENSIONS IN METRES UNLESS NOTED OTHERWISE

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CIVIL SIGNOFF APPROVAL		
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PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA ROAD RESTORATION		
DRAWING REF	SETOUT MARKERS LEGEND		
DRAWING NO	162-001-SK206	SIZE	A1
REVISION			1

## **Attachment 4 – Ballynure Road – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
BALLYNURE ROAD**

**ASSET NO.  
3014**

**QRA SUBMISSION REF NO.  
ESC.0068.2425T.REC**

**PREPARED BY**

  
**NORTHLANE**  
CONSULTING ENGINEERS

# CONTENTS

1. WORKS SUMMARY
2. WORKS SUMMARY DESCRIPTIONS
3. APPROVED SCOPE - FORM 4
4. CONSTRUCTION SKETCH

## 1. WORKS SUMMARY

Works Type	Quantity	Units	Gravel Pit Quantity (m <sup>3</sup> tight)
Medium Formation Grading (No Gravel)	1,040	m	N/A
Heavy Formation Grading (No Gravel)	1,060	m	N/A
Heavy Formation Grading (50mm Gravel)	6	m <sup>3</sup>	6
Bulk Fill - Imported	27.75	m <sup>3</sup>	27.75
Replace Guidepost or Markers	1	Each	N/A
		TOTAL	33.75

**Note:** Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

## 2. WORKS SUMMARY DESCRIPTIONS

Refer to technical specifications.

**3. APPROVED SCOPE - FORM 4**

**2025 DRFA APPROVED SCOPE FORM 4**  
**ESC.0068.2425T.REC - RESTORATION**  
**BALLYNURE ROAD (ASSET #3014)**



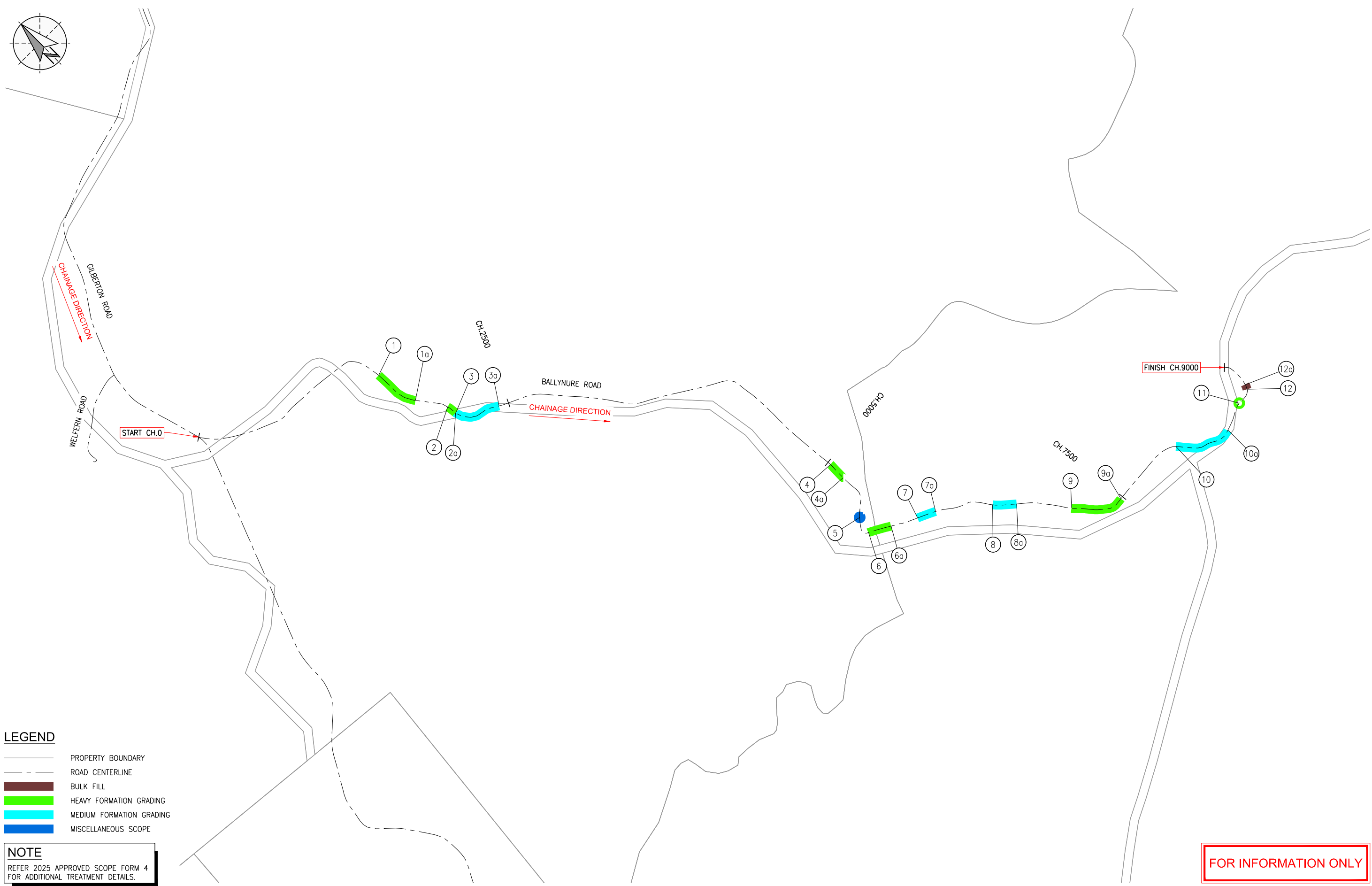
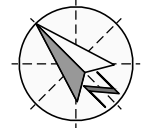
**Note:**

- 1) "Damage Length", "Damage Width" & "Damage Depth" are the required dimensions of the scope of work to be completed for each line item.
- 2) Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
BR-001	1475	1795	320	6		Heavy formation grading	(No Gravel)	320	m
BR-002	2030	2100	70	6		Heavy formation grading	(No Gravel)	70	m
BR-003	2100	2430	330	6		Medium formation grading	(No Gravel)	330	m
BR-004	5025	5155	130	6		Heavy formation grading	(No Gravel)	130	m
BR-005	5485	5485				Replace guide posts or markers	(LHS - x1)	1	Each
BR-006	5635	5800	165	6		Heavy formation grading	(No Gravel)	165	m
BR-007	5995	6130	135	6		Medium formation grading	(No Gravel)	135	m
BR-008	6545	6715	170	6		Medium formation grading	(No Gravel)	170	m
BR-009	7105	7480	375	6		Heavy formation grading	(No Gravel)	375	m
BR-010	8030	8435	405	6		Medium formation grading	(No Gravel)	405	m
BR-011	8645	8665	20	6	0.05	Heavy formation grading	(50mm Gravel)	6	m3
BR-012	8765	8802	37	1	0.75	Bulk fill - imported	(LHS - 37m X 1m X 0.75m)	27.75	m3

Chainage 0 starts at Gilberton Road (Approx. Chainage 26541)

## 4. CONSTRUCTION SKETCH



**LEGEND**

- PROPERTY BOUNDARY
- ROAD CENTERLINE
- BULK FILL
- HEAVY FORMATION GRADING
- MEDIUM FORMATION GRADING
- MISCELLANEOUS SCOPE

**NOTE**

REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

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SCALE

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CIVIL SIGNOFF APPROVAL	
DATE:	RPEQ:

PROJECT REF <b>ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE</b>			
DRAWING REF <b>BALLYNURE ROAD (ASSET#3014)</b>			
DRAWING NO <b>162-001-3014-SK101</b>		SIZE <b>A1</b>	REVISION <b>1</b>

**Attachment 5 – Ballynure South Station Road – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
BALLYNURE SOUTH STATION ROAD**

**ASSET NO.  
3113**

**QRA SUBMISSION REF NO.  
ESC.0071.2425T.REC**

**PREPARED BY**



# CONTENTS

- 1. WORKS SUMMARY**
- 2. WORKS SUMMARY DESCRIPTIONS**
- 3. APPROVED SCOPE - FORM 4**
- 4. CONSTRUCTION SKETCH**

## 1. WORKS SUMMARY

Works Type	Quantity	Units	Gravel Pit Quantity (m <sup>3</sup> tight)
Gravel Resheeting (100mm Gravel)	231	m <sup>3</sup>	231
Heavy Formation Grading (No Gravel)	12,365	m	N/A
Heavy Formation Grading (50mm Gravel)	630	m <sup>3</sup>	630
Heavy Formation Grading (75mm Gravel)	85.50	m <sup>3</sup>	85.50
Bulk Fill - Imported	131	m <sup>3</sup>	131
		TOTAL	1,077.50

**Note:** Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

## 2. WORKS SUMMARY DESCRIPTIONS

Refer to technical specifications.

**3. APPROVED SCOPE - FORM 4**

**2025 DRFA APPROVED SCOPE FORM 4**  
**ESC.0071.2425T.REC - RESTORATION**  
**BALLYNURE SOUTH STATION ROAD (ASSET #3113)**



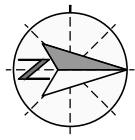
**Note:**

- 1) "Damage Length", "Damage Width" & "Damage Depth" are the required dimensions of the scope of work to be completed for each line item.
- 2) Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
BSR-001	195	330	135	6	0.05	Heavy formation grading	(50mm Gravel)	40.5	m3
BSR-002	320	390	70	1	0.1	Bulk fill - imported	(RHS - 70m X 1m X 0.1m)	7	m3
BSR-003	330	390	60	6		Heavy formation grading	(No Gravel)	60	m
BSR-004	390	475	85	6	0.05	Heavy formation grading	(50mm Gravel)	25.5	m3
BSR-005	475	595	120	6		Heavy formation grading	(No Gravel)	120	m
BSR-006	595	645	50	6	0.05	Heavy formation grading	(50mm Gravel)	15	m3
BSR-007	645	735	90	6		Heavy formation grading	(No Gravel)	90	m
BSR-008	735	785	50	6	0.05	Heavy formation grading	(50mm Gravel)	15	m3
BSR-009	785	1085	300	6		Heavy formation grading	(No Gravel)	300	m
BSR-010	1085	1120	35	6	0.05	Heavy formation grading	(50mm Gravel)	10.5	m3
BSR-011	1120	1625	505	6		Heavy formation grading	(No Gravel)	505	m
BSR-012	1625	1735	110	6	0.05	Heavy formation grading	(50mm Gravel)	33	m3
BSR-013	1765	1820	55	6	0.05	Heavy formation grading	(50mm Gravel)	16.5	m3
BSR-014	1820	2075	255	6		Heavy formation grading	(No Gravel)	255	m
BSR-015	2075	2170	95	6	0.05	Heavy formation grading	(50mm Gravel)	28.5	m3
BSR-016	2170	2235	65	6		Heavy formation grading	(No Gravel)	65	m
BSR-017	2235	2270	35	6	0.05	Heavy formation grading	(50mm Gravel)	10.5	m3
BSR-018	2270	2590	320	6		Heavy formation grading	(No Gravel)	320	m
BSR-019	2590	2705	115	6	0.05	Heavy formation grading	(50mm Gravel)	34.5	m3
BSR-020	2705	2910	205	6		Heavy formation grading	(No Gravel)	205	m
BSR-021	2910	2975	65	6	0.05	Heavy formation grading	(50mm Gravel)	19.5	m3
BSR-022	2975	3395	420	6		Heavy formation grading	(No Gravel)	420	m
BSR-023	3395	3460	65	6	0.1	Gravel re-sheet	(100mm Gravel)	39	m3
BSR-024	3460	3760	300	6	0.05	Heavy formation grading	(50mm Gravel)	90	m3
BSR-025	3760	3830	70	6		Heavy formation grading	(No Gravel)	70	m
BSR-026	3830	4020	190	6	0.075	Heavy formation grading	(75mm Gravel)	85.5	m3
BSR-027	4020	4810	790	6	0	Heavy formation grading	(No Gravel)	790	m
BSR-028	4810	4890	80	6	0.1	Gravel re-sheet	(100mm Gravel)	48	m3
BSR-029	4890	5035	145	6		Heavy formation grading	(No Gravel)	145	m
BSR-030	5035	5310	275	6	0.05	Heavy formation grading	(50mm Gravel)	82.5	m3
BSR-031	5310	5375	65	6		Heavy formation grading	(No Gravel)	65	m
BSR-032	5375	5535	160	6	0.05	Heavy formation grading	(50mm Gravel)	48	m3
BSR-033	5535	5600	65	6	0.1	Gravel re-sheet	(100mm Gravel)	39	m3
BSR-034	5600	5680	80	6	0.05	Heavy formation grading	(50mm Gravel)	24	m3
BSR-035	5680	6680	1000	6		Heavy formation grading	(No Gravel)	1000	m
BSR-036	6680	6725	45	6	0.1	Gravel re-sheet	(100mm Gravel)	27	m3
BSR-037	6680	6725	45	2	0.3	Bulk fill - imported	(RHS - 45m X 2m X 0.3m)	27	m3
BSR-038	6680	6725	45	2	0.3	Bulk fill - imported	(LHS - 45m X 2m X 0.3m)	27	m3
BSR-039	6725	7170	445	6		Heavy formation grading	(No Gravel)	445	m
BSR-040	7170	7215	45	6	0.05	Heavy formation grading	(50mm Gravel)	13.5	m3
BSR-041	7215	7265	50	6		Heavy formation grading	(No Gravel)	50	m
BSR-042	7265	7365	100	6	0.1	Gravel re-sheet	(100mm Gravel)	60	m3
BSR-043	7365	9120	1755	6		Heavy formation grading	(No Gravel)	1755	m
BSR-044	9120	9155	35	6	0.05	Heavy formation grading	(50mm Gravel)	10.5	m3
BSR-045	9170	9205	35	6	0.05	Heavy formation grading	(50mm Gravel)	10.5	m3
BSR-046	9205	10870	1665	6		Heavy formation grading	(No Gravel)	1665	m
BSR-047	10885	11365	480	6		Heavy formation grading	(No Gravel)	480	m
BSR-048	11365	11395	30	6	0.1	Gravel re-sheet	(100mm Gravel)	18	m3
BSR-049	11395	12415	1020	6		Heavy formation grading	(No Gravel)	1020	m
BSR-050	12415	12420	5	6	0.05	Heavy formation grading	(50mm Gravel)	1.5	m3
BSR-051	12435	12440	5	6	0.05	Heavy formation grading	(50mm Gravel)	1.5	m3
BSR-052	12440	12475	35	6		Heavy formation grading	(No Gravel)	35	m
BSR-053	12475	12540	65	6	0.05	Heavy formation grading	(50mm Gravel)	19.5	m3
BSR-054	12735	13540	805	6		Heavy formation grading	(No Gravel)	805	m
BSR-055	13540	13590	50	6	0.05	Heavy formation grading	(50mm Gravel)	15	m3
BSR-056	13590	14105	515	6		Heavy formation grading	(No Gravel)	515	m
BSR-057	14030	14065	35	1	2	Bulk fill - imported	(RHS - 35m X 1m X 0.2m)	70	m3
BSR-058	14105	14320	215	6	0.05	Heavy formation grading	(50mm Gravel)	64.5	m3
BSR-059	14320	15505	1185	6		Heavy formation grading	(No Gravel)	1185	m

Chainage 0 starts at Oak Park Road (Approx. Chainage 24864).

## 4. CONSTRUCTION SKETCH



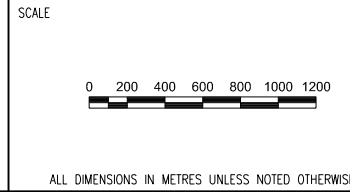
- LEGEND**
- PROPERTY BOUNDARY
  - WATERCOURSE
  - ROAD CENTERLINE
  - BULK FILL
  - GRAVEL RESHEETING
  - HEAVY FORMATION GRADING

**NOTE**  
REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

FOR INFORMATION ONLY

PLOT DATE 29/04/2026 3:42:56 PM  
FILE LOCATION D:\NorthLane Pty Ltd Dropbox\162-001-3113-SK101-Ballynure South Station Road.dwg

REVISIONS				
NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	27/04/26	FOR INFORMATION		



DRAWN	AD	DESIGNED
DRAWN APPROVED		DESIGN APPROVED
CIVIL SIGNOFF APPROVAL		
DATE:		RPEQ:

PROJECT REF		ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE	
DRAWING REF		BALLYNURE SOUTH STATION ROAD (ASSET #3113)	
DRAWING NO	162-001-3113-SK101	SIZE	A1
		REVISION	1

## **Attachment 6 – Conjuboy Road – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
CONJUBOY ROAD**

**ASSET NO.  
2015**

**QRA SUBMISSION REF NO.  
ESC.0070.2425T.REC**

**PREPARED BY**

  
**NORTHLANE**  
CONSULTING ENGINEERS

# CONTENTS

- 1. WORKS SUMMARY**
- 2. WORKS SUMMARY DESCRIPTIONS**
- 3. APPROVED SCOPE - FORM 4**
- 4. CONSTRUCTION SKETCH**

# 1. WORKS SUMMARY

Works Type	Quantity	Units	Gravel Pit Quantity (m <sup>3</sup> tight)
Medium Formation Grading (No Gravel)	40	m	N/A
Heavy Formation Grading (No Gravel)	120	m	N/A
		TOTAL	0

**Note:** Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

## 2. WORKS SUMMARY DESCRIPTIONS

Refer to technical specifications.

**3. APPROVED SCOPE - FORM 4**

**2025 DRFA APPROVED SCOPE FORM 4**  
**ESC.0070.2425T.REC - RESTORATION**  
**Conjuboy Road (ASSET #2015)**



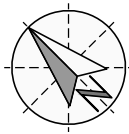
**Note:**

- 1) "Damage Length", "Damage Width" & "Damage Depth" are the required dimensions of the scope of work to be completed for each line item.
- 2) Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
CD-001	70	160	90	6	0	Heavy formation grading	(No Gravel)	90	m
CD-002	2405	2430	25	6	0	Medium formation grading	(No Gravel)	25	m
CD-003	2980	3010	30	6	0	Heavy formation grading	(No Gravel)	30	m
CD-004	3850	3865	15	6	0	Medium formation grading	(No Gravel)	15	m

Chainage 0 starts at Kennedy Developmental Road (99a) (Approx. Chainage 64445).

## 4. CONSTRUCTION SKETCH



**LEGEND**

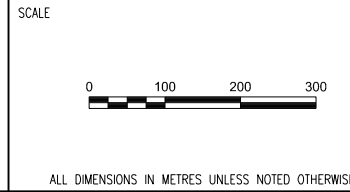
- SHIRE BOUNDARY
- STATE CONTROLLED ROAD
- PROPERTY BOUNDARY
- ROAD CENTERLINE
- HEAVY FORMATION GRADING
- MEDIUM FORMATION GRADING

**NOTE**  
REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

FOR INFORMATION ONLY

PLOT DATE: 29/04/2026 1:04:05 PM  
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NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	31/03/26	FOR INFORMATION		



DRAWN	AD	DESIGNED
DRAWN APPROVED		DESIGN APPROVED
CIVIL SIGNOFF APPROVAL		
DATE:		RPEQ:

PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE		
DRAWING REF	CONJUBOY ROAD (ASSET #2015)		
DRAWING NO	162-001-2015-SK101	SIZE	A1
		REVISION	1

## **Attachment 7 – Conjuboy Road – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
CONJUBOY STATION ROAD**

**ASSET NO.  
2115**

**QRA SUBMISSION REF NO.  
ESC.0070.2425T.REC**

**PREPARED BY**



# CONTENTS

- 1. WORKS SUMMARY**
- 2. WORKS SUMMARY DESCRIPTIONS**
- 3. APPROVED SCOPE - FORM 4**
- 4. CONSTRUCTION SKETCH**

# 1. WORKS SUMMARY

Works Type	Quantity	Units	Gravel Pit Quantity (m <sup>3</sup> tight)
Medium Formation Grading (No Gravel)	95	m	N/A
Heavy Formation Grading (No Gravel)	130	m	N/A
Heavy Formation Grading (50mm Gravel)	7	m <sup>3</sup>	7
	TOTAL		7

**Note:** Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

## 2. WORKS SUMMARY DESCRIPTIONS

Refer to technical specifications.

**3. APPROVED SCOPE - FORM 4**

**2025 DRFA APPROVED SCOPE FORM 4**  
**ESC.0070.2425T.REC - RESTORATION**  
**CONJUBOY STATION ROAD (ASSET #2115)**



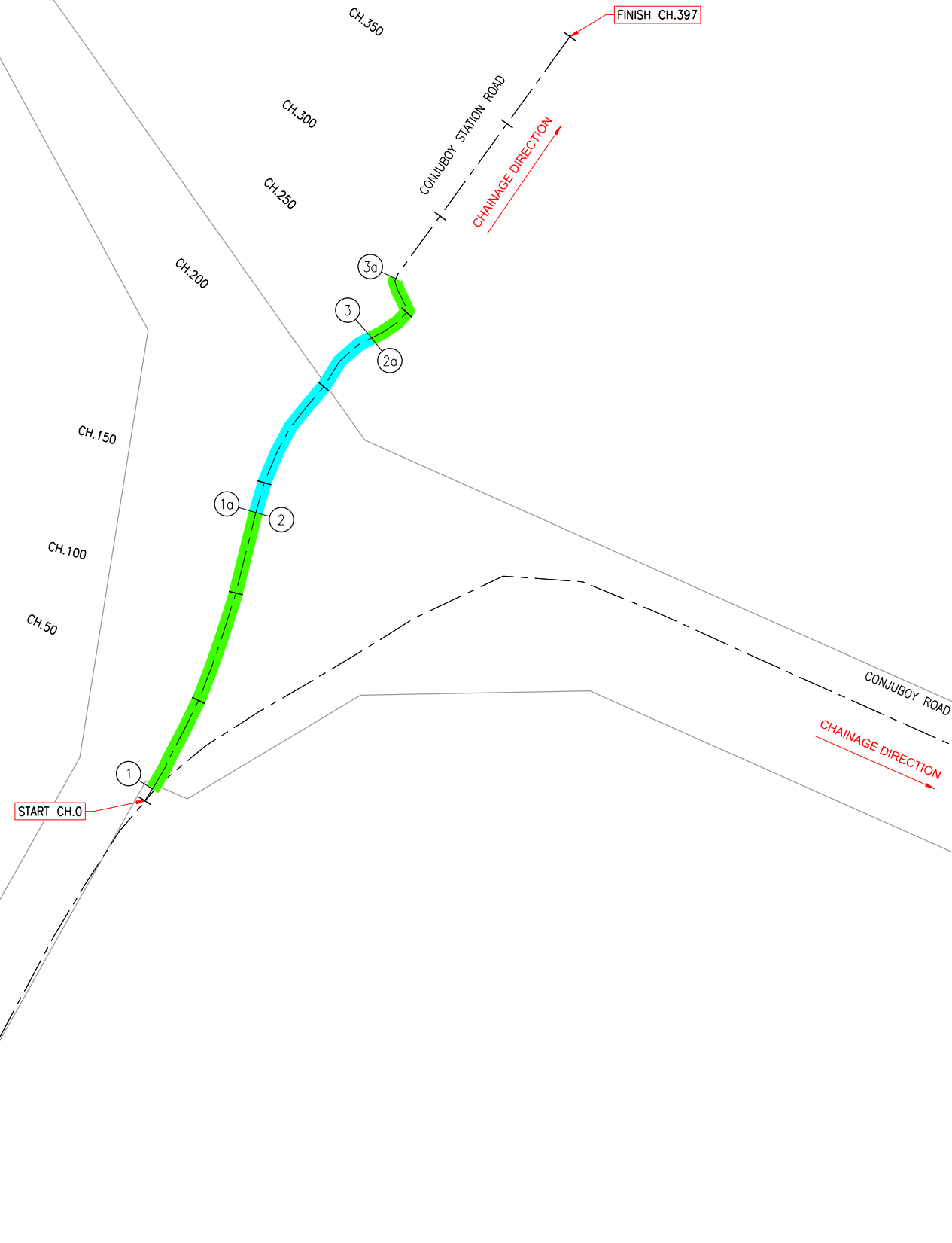
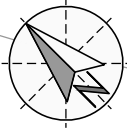
**Note:**

- 1) "Damage Length", "Damage Width" & "Damage Depth" are the required dimensions of the scope of work to be completed for each line item.
- 2) Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
CJR-001	5	135	130	8		Heavy formation grading	(No Gravel)	130	m
CJR-002	135	230	95	8		Medium formation grading	(No Gravel)	95	m
CJR-003	230	265	35	4	0.05	Heavy formation grading	(50mm Gravel)	7	m3

Chainage 0 starts at Conjuboy Road (Approx. Chainage 2146 )

## 4. CONSTRUCTION SKETCH



**LEGEND**

- PROPERTY BOUNDARY
- ROAD CENTERLINE
- HEAVY FORMATION GRADING
- MEDIUM FORMATION GRADING

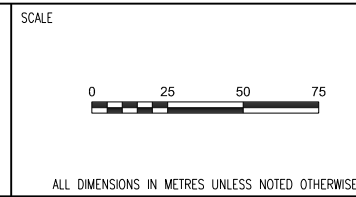
**NOTE**

REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

FOR INFORMATION ONLY

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NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	26/03/26	FOR INFORMATION		



DRAWN	AD	DESIGNED
DRAWN APPROVED		DESIGN APPROVED
CIVIL SIGNOFF APPROVAL		
DATE:		RPEC:

PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE		
DRAWING REF	CONJUBOY STATION ROAD (ASSET #2115)		
DRAWING NO	162-001-2115-SK101	SIZE	A1
REVISION			1

**Attachment – Copperfield Dam Road – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
COPPERFIELD DAM ROAD**

**ASSET NO.  
3001**

**QRA SUBMISSION REF NO.  
ESC.0068.2425T.REC**

**PREPARED BY**

  
**NORTHLANE**  
CONSULTING ENGINEERS

# CONTENTS

- 1. WORKS SUMMARY**
- 2. WORKS SUMMARY DESCRIPTIONS**
- 3. APPROVED SCOPE - FORM 4**
- 4. CONSTRUCTION SKETCH**

## 1. WORKS SUMMARY

Works Type	Quantity	Units	Gravel Pit Quantity (m <sup>3</sup> tight)
Gravel Resheeting (100mm Gravel)	144	m <sup>3</sup>	144
Gravel Resheeting (150mm Gravel)	31.50	m <sup>3</sup>	31.50
Medium Formation Grading (No Gravel)	3,960	m	N/A
Heavy Formation Grading (No Gravel)	6,460	m	N/A
Heavy Formation Grading (50mm Gravel)	955.50	m <sup>3</sup>	955.50
Heavy Formation Grading (75mm Gravel)	162	m <sup>3</sup>	162
Bulk Fill - Imported	1,153.10	m <sup>3</sup>	1,153.10
Bulk Excavate - Remove	21.40	m <sup>3</sup>	N/A
Flowable Concrete	1	m <sup>3</sup>	Imported Material
Clear mixed debris - remove	1	m <sup>3</sup>	N/A
Desilt drainage structure - removal of silt and debris	0.40	m <sup>3</sup>	N/A
		TOTAL	2,446.10

**Note:** Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

## 2. WORKS SUMMARY DESCRIPTIONS

Refer to technical specifications.

**3. APPROVED SCOPE - FORM 4**

**2025 DRFA APPROVED SCOPE FORM 4**  
**ESC.0068.2425T.REC - RESTORATION**  
**COPPERFIELD DAM ROAD (ASSET #3001)**



**Note:**

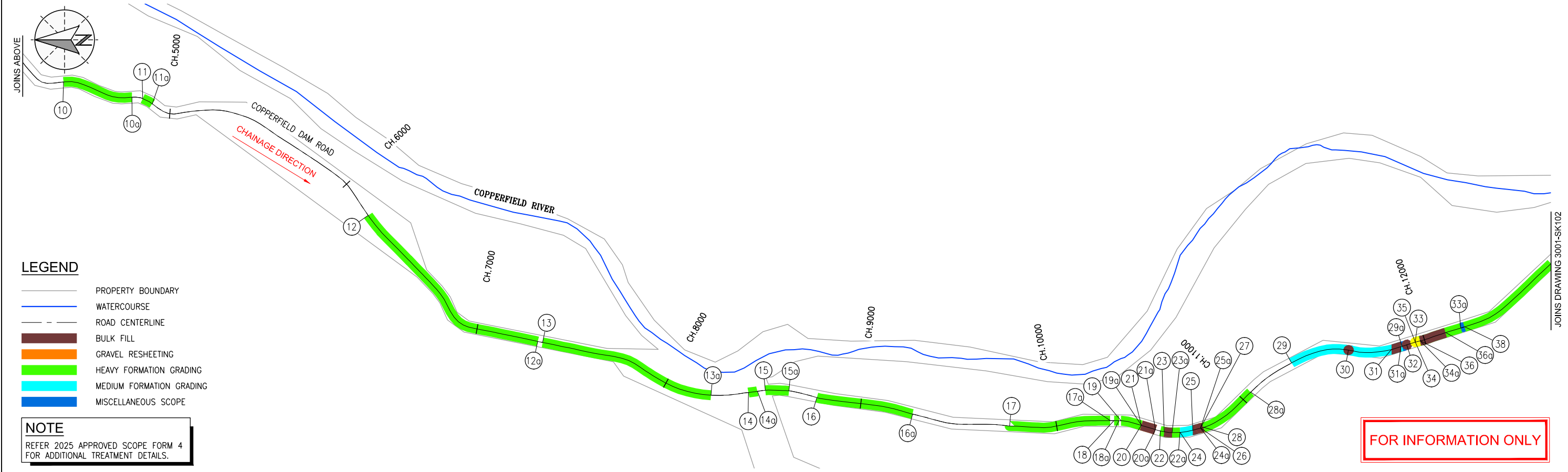
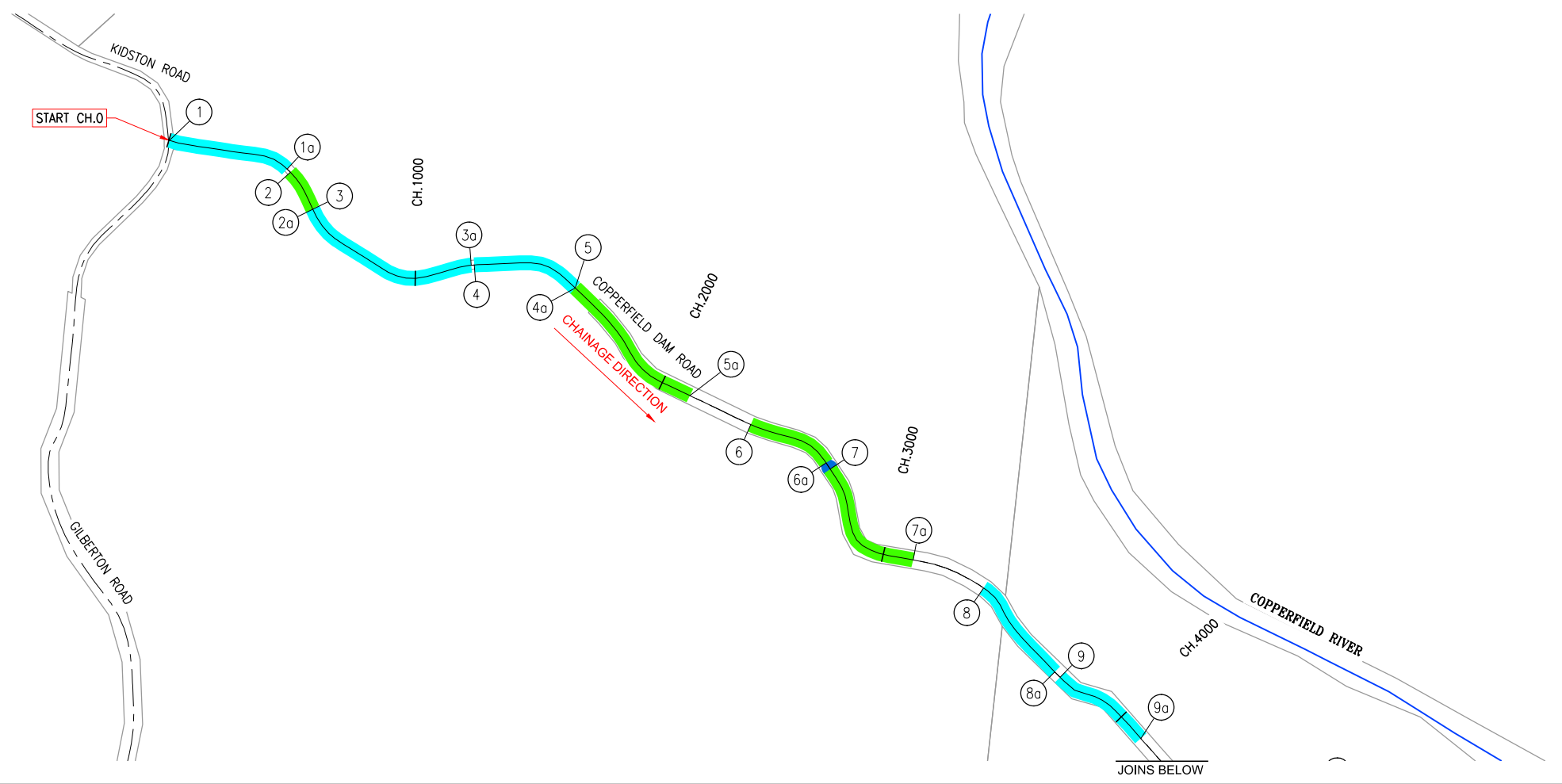
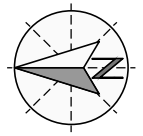
- 1) "Damage Length", "Damage Width" & "Damage Depth" are the required dimensions of the scope of work to be completed for each line item.
- 2) Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
CDR-001	5	415	410	6		Medium formation grading	(No Gravel)	410	m
CDR-002	430	575	145	6		Heavy formation grading	(No Gravel)	145	m
CDR-003	575	1195	620	6		Medium formation grading	(No Gravel)	620	m
CDR-004	1205	1570	365	6		Medium formation grading	(No Gravel)	365	m
CDR-005	1570	2105	535	6		Heavy formation grading	(No Gravel)	535	m
CDR-006	2330	2620	290	6		Heavy formation grading	(No Gravel)	290	m
CDR-007	2645	3105	460	6		Heavy formation grading	(No Gravel)	460	m
CDR-008	3360	3730	370	6		Medium formation grading	(No Gravel)	370	m
CDR-009	3755	4100	345	6		Medium formation grading	(No Gravel)	345	m
CDR-010	4430	4790	360	6	0.075	Heavy formation grading	(75mm Gravel)	162	m3
CDR-011	4845	4900	55	6	0.05	Heavy formation grading	(50mm Gravel)	16.5	m3
CDR-012	6195	7315	1120	6	0.05	Heavy formation grading	(50mm Gravel)	336	m3
CDR-013	7340	8240	900	6	0.05	Heavy formation grading	(50mm Gravel)	270	m3
CDR-014	8430	8475	45	6	0.05	Heavy formation grading	(50mm Gravel)	13.5	m3
CDR-015	8515	8635	120	6	0.05	Heavy formation grading	(50mm Gravel)	36	m3
CDR-016	8780	9270	490	6		Heavy formation grading	(No Gravel)	490	m
CDR-017	9765	10275	510	6	0.05	Heavy formation grading	(50mm Gravel)	153	m3
CDR-018	10295	10320	25	6	0.05	Heavy formation grading	(50mm Gravel)	7.5	m3
CDR-019	10330	10435	105	6	0.05	Heavy formation grading	(50mm Gravel)	31.5	m3
CDR-020	10435	10510	75	6	0.1	Gravel re-sheet	(100mm Gravel)	45	m3
CDR-021	10435	10510	75	2	0.3	Bulk fill - imported	(RHS - 75m X 2m X 0.3m )	45	m3
CDR-022	10535	10635	100	6	0.05	Heavy formation grading	(50mm Gravel)	30	m3
CDR-023	10555	10595	40	0.5	0.2	Bulk fill - imported	(LHS - 40m X 0.5m X 0.2m)	4	m3
CDR-024	10635	10740	105	6		Medium formation grading	(No Gravel)	105	m
CDR-025	10700	10740	40	5	0.5	Bulk fill - imported	RHS - 40m X 5m X 0.5m avg.	100	m3
CDR-026	10740	10755	15	6	0.1	Gravel re-sheet	(100mm Gravel)	9	m3
CDR-027	10740	10750	10	9	1.5	Bulk fill - imported	(LHS - 10m X 9m X 1.5m avg.)	135	m3
CDR-028	10755	11055	300	6		Heavy formation grading	(No Gravel)	300	m
CDR-029	11310	11885	575	6		Medium formation grading	(No Gravel)	575	m
CDR-030	11610	11614	4	2	0.6	Bulk fill - imported	(RHS - 4m X 2m X 0.6m avg.)	4.8	m3
CDR-031	11830	11880	50	1	0.1	Bulk fill - imported	(LHS - 50m X 1m X 0.1m)	5	m3
CDR-032	11910	11925	15	2	0.6	Bulk fill - imported	(RHS - 15m X 2m X 0.6m avg.)	18	m3
CDR-033	11955	12195	240	6		Heavy formation grading	(No Gravel)	240	m
CDR-034	11955	11980	25	2	0.3	Bulk excavate - remove	(LHS - 10m X 2m X 0.3m)	15	m3
CDR-035	11955	11965	10	2	0.3	Bulk excavate - remove	(RHS - 10m X 2m X 0.3m)	6	m3
CDR-036	11980	12115	135	1	0.3	Bulk fill - imported	(LHS - 135m X 1m X 0.3m)	40.5	m3
CDR-037	12205	12206	1	1	1	Clear mixed debris - remove	(RHS - 1m X 1m X 1m)	1	m3
CDR-038	12215	12970	755	6		Heavy formation grading	(No Gravel)	755	m
CDR-039	12930	12970	40	4	0.5	Bulk fill - imported	(RHS - 40m X 4m X 0.5m avg.)	80	m3
CDR-040	12970	12985	15	6.8	1	Bulk fill - imported	(LHS - 15m X 6.8m X 1.0m avg.)	102	m3
CDR-041	12970	12980	10	6	0.15	Gravel re-sheet	(150mm Gravel)	9	m3
CDR-042	12980	12990	10	1.5	0.5	Bulk fill - imported	(RHS - 10m X 1.5m X 0.5m avg.)	7.5	m3
CDR-043	12995	13005	10	5	0.2	Bulk fill - imported	(LHS - 10m X 5m X 0.2m avg.)	10	m3
CDR-044	13005	13030	25	6	0.15	Gravel re-sheet	(150mm Gravel)	22.5	m3
CDR-045	13030	13525	495	6		Heavy formation grading	(No Gravel)	495	m
CDR-046	13540	14710	1170	6		Medium formation grading	(No Gravel)	1170	m
CDR-047	14660	14670	10	1.8	0.7	Bulk fill - imported	(RHS - 10m X 1.8m X 0.7m avg.)	12.6	m3
CDR-048	14705	14710	5	3	0.6	Bulk fill - imported	(LHS - 5m X 3m X 0.6m avg.)	9	m3
CDR-049	14728	14730	2	2	0.1	Bulk excavate - remove	(RHS - 2m X 2m X 0.1m)	0.4	m3
CDR-050	14728	14730	2	2	0.1	Desilt drainage structure - removal of silt and	(RHS - 2m X 2m X 0.1m)	0.4	m3
CDR-051	14735	14745	10	2	0.5	Bulk fill - imported	(RHS - 10m X 2m X 0.5m avg.)	10	m3
CDR-052	14740	14745	5	1	0.2	Repair with flowable concrete	(RHS - 5m X 1m X 0.2m avg.)	1	m3
CDR-053	14745	14755	10	2	0.5	Bulk fill - imported	(LHS - 10m X 2m X 0.5m avg.)	10	m3
CDR-054	14750	15865	1115	6		Heavy formation grading	(No Gravel)	1115	m
CDR-055	14810	14925	115	2	0.4	Bulk fill - imported	(LHS - 115m X 2m X 0.4m avg.)	92	m3
CDR-056	15400	15535	135	1	0.3	Bulk fill - imported	(LHS - 135m X 1m X 0.3m avg.)	40.5	m3
CDR-057	15400	15450	50	0.5	0.1	Bulk fill - imported	(RHS - 50m X 0.5m X 0.1m avg.)	2.5	m3
CDR-058	15665	15670	5	1	0.2	Bulk fill - imported	(RHS - 5m X 1m X 0.2m)	1	m3
CDR-059	15720	15730	10	1	0.5	Bulk fill - imported	(RHS - 10m X 1m X 0.5m)	5	m3
CDR-060	15800	15845	45	3	0.5	Bulk fill - imported	(LHS - 45m X 3m X 0.5m)	67.5	m3
CDR-061	15820	15840	20	2.5	0.5	Bulk fill - imported	(RHS - 20m X 2.5m X 0.5m )	25	m3
CDR-062	15845	15855	10	1.2	0.5	Bulk fill - imported	(LHS - 10m X 1.2m X 0.5m avg.)	6	m3
CDR-063	15885	17450	1565	6		Heavy formation grading	(No Gravel)	1565	m
CDR-064	16460	16485	25	1	0.3	Bulk fill - imported	(LHS - 25m X 1m X 0.3m)	7.5	m3
CDR-065	17240	17241	1	5	0.2	Bulk fill - imported	(LHS - 1m X 5m X 0.2m)	1	m3
CDR-066	17400	17440	40	2	0.5	Bulk fill - imported	(RHS - 40m X 2m X 0.5m)	40	m3
CDR-067	17450	17475	25	6	0.1	Gravel re-sheet	(100mm Gravel)	15	m3
CDR-068	17450	17453	3	1	0.2	Bulk fill - imported	(CL - 3m X 1m X 0.2m)	0.6	m3
CDR-069	17465	17535	70	1.5	0.6	Bulk fill - imported	(LHS - 70m X 1.5m X 0.6m avg)	63	m3
CDR-070	17465	17525	60	1.2	0.6	Bulk fill - imported	(RHS - 60m X 1.2m X 0.6m)	43.2	m3
CDR-071	17475	17655	180	6	0.05	Heavy formation grading	(50mm Gravel)	54	m3
CDR-072	17535	17538	3	6	0.3	Bulk fill - imported	(CL - 3m X 6m X 0.3m avg.)	5.4	m3
CDR-073	17550	17565	15	2	0.8	Bulk fill - imported	(LHS - 15m X 2m X 0.8m avg.)	24	m3
CDR-074	17570	17640	70	1.3	0.5	Bulk fill - imported	(RHS - 70m X 1.3m X 0.5m avg.)	45.5	m3
CDR-075	17640	17715	75	1	1.2	Bulk fill - imported	(RHS - 75m X 1m X 1.2m avg.)	90	m3
CDR-076	17655	17780	125	6	0.1	Gravel re-sheet	(100mm Gravel)	75	m3

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
CDR-077	17780	17820	40	6		Heavy formation grading	(No Gravel)	40	m
CDR-078	17820	17845	25	6	0.05	Heavy formation grading	(50mm Gravel)	7.5	m3
CDR-079	17845	17875	30	6		Heavy formation grading	(No Gravel)	30	m

Chainage 0 starts at Kidston Road (Approx. Chainage 30331)

## 4. CONSTRUCTION SKETCH

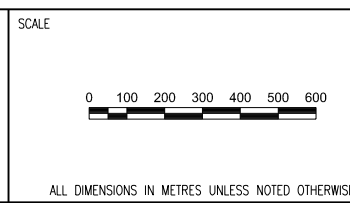


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- PROPERTY BOUNDARY
  - WATERCOURSE
  - ROAD CENTERLINE
  - BULK FILL
  - GRAVEL RESHEETING
  - HEAVY FORMATION GRADING
  - MEDIUM FORMATION GRADING
  - MISCELLANEOUS SCOPE

**NOTE**  
REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

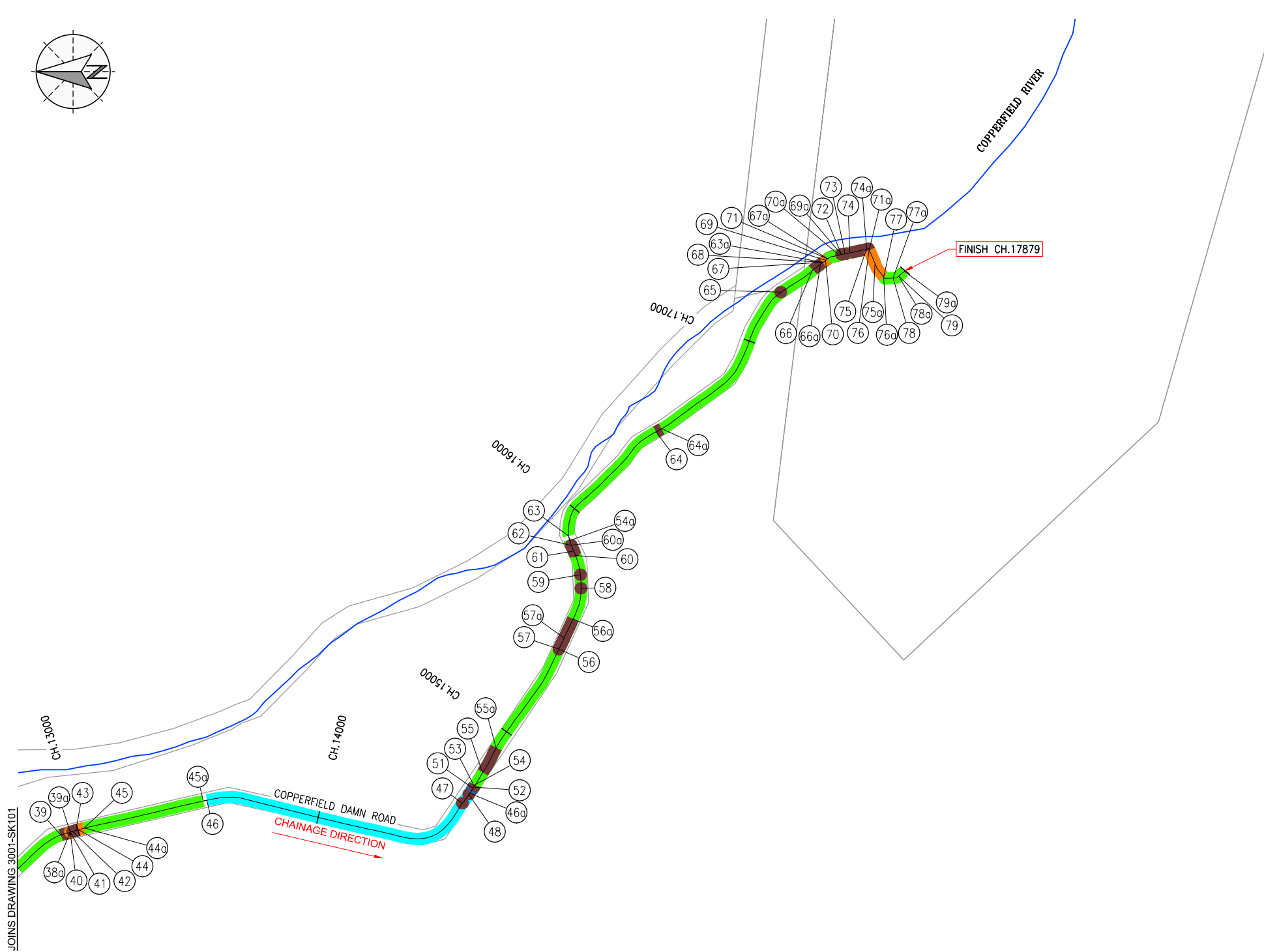
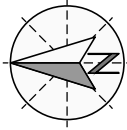
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1	27/04/26	FOR INFORMATION		



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DRAWN APPROVED	DESIGN APPROVED
CIVIL SIGNOFF APPROVAL	
DATE:	RPEQ:

PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE		
DRAWING REF	COPPERFIELD DAM ROAD (ASSET #3001) (SHEET 1 OF 2)		
DRAWING NO	162-001-3001-SK101	SIZE A1	REVISION 1



JOINS DRAWING 3001-SK101

**LEGEND**

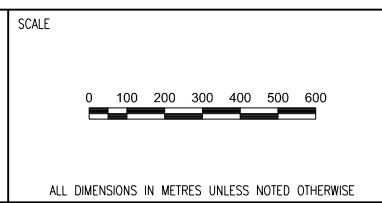
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	WATERCOURSE
	ROAD CENTERLINE
	BULK FILL
	GRAVEL RESHEETING
	HEAVY FORMATION GRADING
	MEDIUM FORMATION GRADING
	MISCELLANEOUS SCOPE

**NOTE**  
REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

FOR INFORMATION ONLY

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DRAWN APPROVED		DESIGN APPROVED
CIVIL SIGNOFF APPROVAL		
DATE:		RPEQ:

PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE		
DRAWING REF	COPPERFIELD DAM ROAD (ASSET #3001) (SHEET 2 OF 2)		
DRAWING NO	162-001-3001-SK102	SIZE	A1
REVISION			1

## **Attachment 9 – Dulthara Road – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
DULTHARA ROAD**

**ASSET NO.  
3031**

**QRA SUBMISSION REF NO.  
ESC.0070.2425T.REC**

**PREPARED BY**

  
**NORTHLANE**  
CONSULTING ENGINEERS

# CONTENTS

- 1. WORKS SUMMARY**
- 2. WORKS SUMMARY DESCRIPTIONS**
- 3. APPROVED SCOPE - FORM 4**
- 4. CONSTRUCTION SKETCH**

## 1. WORKS SUMMARY

Works Type	Quantity	Units	Gravel Pit Quantity (m <sup>3</sup> tight)
Gravel Resheeting (100mm Gravel)	9	m <sup>3</sup>	9
Medium Formation Grading (No Gravel)	18,160	m	N/A
Heavy Formation Grading (No Gravel)	12,140	m	N/A
Heavy Formation Grading (50mm Gravel)	2,073	m <sup>3</sup>	2,073
Heavy Formation Grading (75mm Gravel)	72	m <sup>3</sup>	72
Bulk fill - imported	324.75	m <sup>3</sup>	324.75
Bulk Excavate - Remove	4	m <sup>3</sup>	N/A
		TOTAL	2,478.75

**Note:** Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

## 2. WORKS SUMMARY DESCRIPTIONS

Refer to technical specifications.

**3. APPROVED SCOPE - FORM 4**

**2025 DRFA APPROVED SCOPE FORM 4**  
**ESC.0070.2425T.REC - RESTORATION**  
**DULTHARA ROAD (ASSET #3031)**



**Note:**

- 1) "Damage Length", "Damage Width" & "Damage Depth" are the required dimensions of the scope of work to be completed for each line item.
- 2) Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to allow for these items.

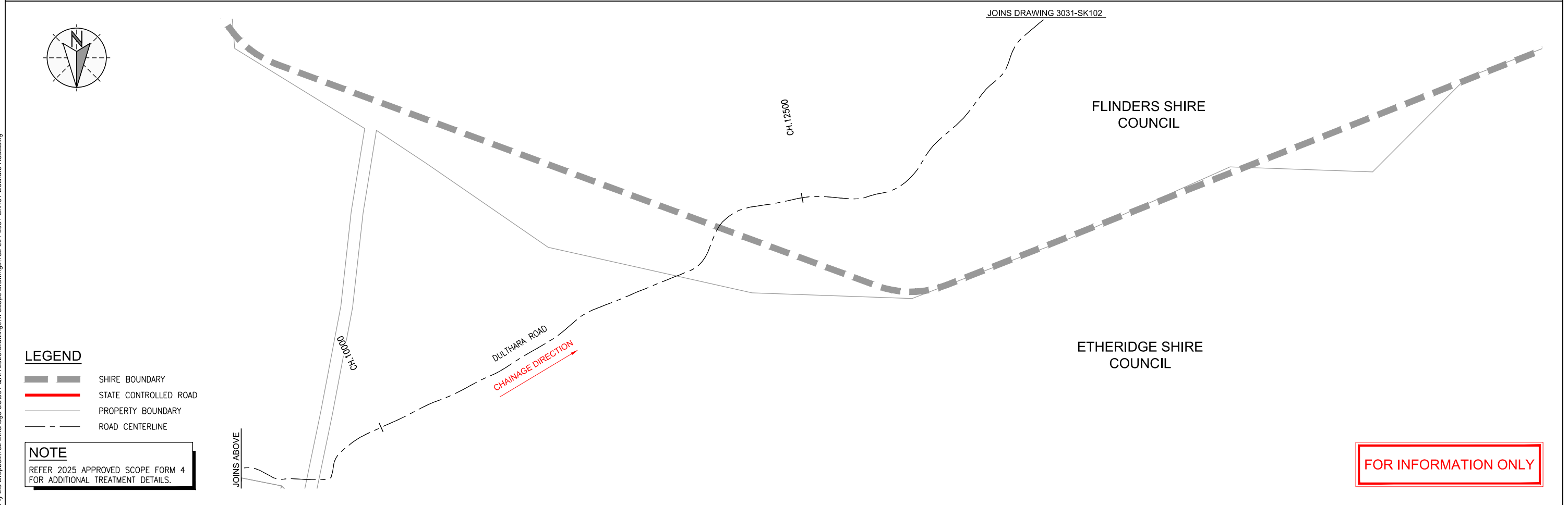
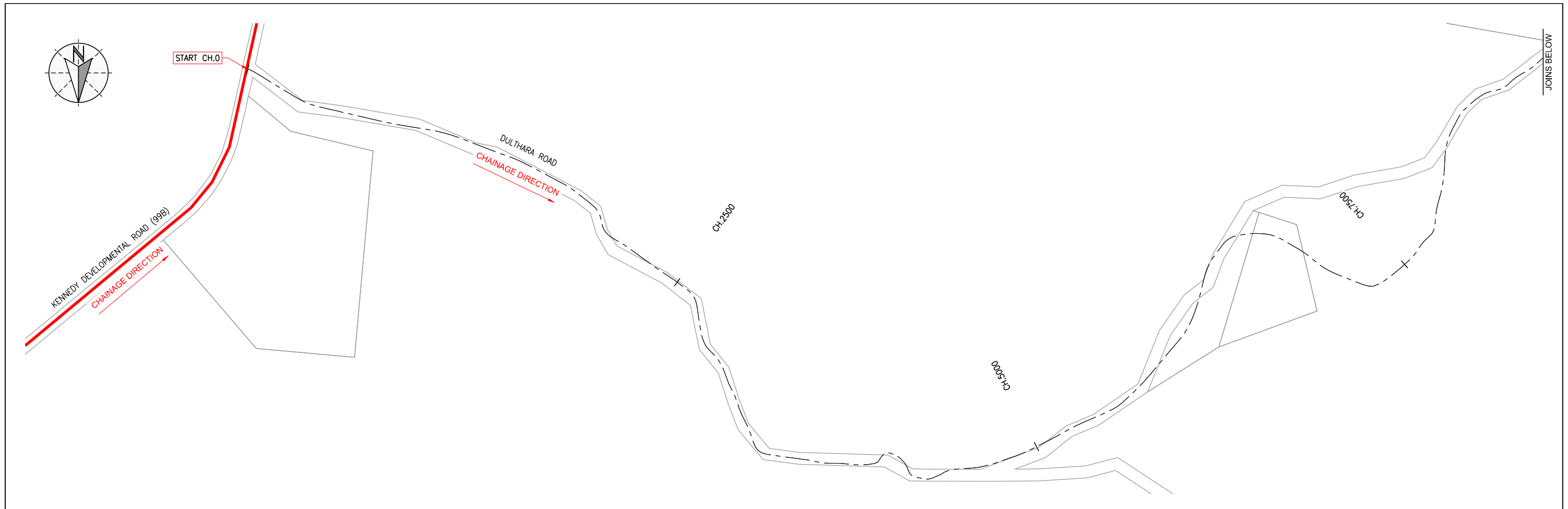
Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
DUL-001	15045	15140	95	6	0.05	Heavy formation grading	(50mm Gravel)	28.5	m3
DUL-002	20990	21970	980	6		Medium formation grading	(No Gravel)	980	m
DUL-003	30800	31245	445	6		Heavy formation grading	(No Gravel)	445	m
DUL-004	31245	31375	130	6	0.05	Heavy formation grading	(50mm Gravel)	39	m3
DUL-005	31390	32340	950	6		Heavy formation grading	(No Gravel)	950	m
DUL-006	32340	32740	400	6	0.05	Heavy formation grading	(50mm Gravel)	120	m3
DUL-007	32740	32900	160	6		Heavy formation grading	(No Gravel)	160	m
DUL-008	32900	33300	400	6	0.05	Heavy formation grading	(50mm Gravel)	120	m3
DUL-009	33300	33415	115	6		Medium formation grading	(No Gravel)	115	m
DUL-010	33415	33560	145	6	0.05	Heavy formation grading	(50mm Gravel)	43.5	m3
DUL-011	33560	35830	2270	6		Heavy formation grading	(No Gravel)	2270	m
DUL-012	35670	35810	140	1	0.2	Bulk fill - imported	(RHS - 140m X 1m X 0.2m)	28	m3
DUL-013	35830	35845	15	6	0.1	Gravel resheeting	(100mm Gravel)	9	m3
DUL-014	35845	35960	115	6		Heavy formation grading	(No Gravel)	115	m
DUL-015	35960	36430	470	6		Medium formation grading	(No Gravel)	470	m
DUL-016	36430	37005	575	6		Heavy formation grading	(No Gravel)	575	m
DUL-017	37005	37360	355	6	0.05	Heavy formation grading	(50mm Gravel)	106.5	m3
DUL-018	37360	37920	560	6		Heavy formation grading	(No Gravel)	560	m
DUL-019	37985	38240	255	6		Heavy formation grading	(No Gravel)	255	m
DUL-020	38365	38490	125	6	0.05	Heavy formation grading	(50mm Gravel)	37.5	m3
DUL-021	38490	38525	35	6		Medium formation grading	(No Gravel)	35	m
DUL-022	38525	38590	65	6		Heavy formation grading	(No Gravel)	65	m
DUL-023	38590	38760	170	6		Medium formation grading	(No Gravel)	170	m
DUL-024	38760	38865	105	6		Heavy formation grading	(No Gravel)	105	m
DUL-025	38865	38905	40	6	0.05	Heavy formation grading	(50mm Gravel)	12	m3
DUL-026	38905	38995	90	6		Heavy formation grading	(No Gravel)	90	m
DUL-027	39060	39195	135	6		Heavy formation grading	(No Gravel)	135	m
DUL-028	39195	39580	385	6		Medium formation grading	(No Gravel)	385	m
DUL-029	39715	40155	440	6		Heavy formation grading	(No Gravel)	440	m
DUL-030	40155	40530	375	6		Medium formation grading	(No Gravel)	375	m
DUL-031	40530	40705	175	6		Heavy formation grading	(No Gravel)	175	m
DUL-032	40705	40875	170	6		Medium formation grading	(No Gravel)	170	m
DUL-033	40875	40920	45	6		Heavy formation grading	(No Gravel)	45	m
DUL-034	40920	41210	290	6		Medium formation grading	(No Gravel)	290	m
DUL-035	41210	41275	65	6		Heavy formation grading	(No Gravel)	65	m
DUL-036	41275	41790	515	6		Medium formation grading	(No Gravel)	515	m
DUL-037	41790	41835	45	6		Heavy formation grading	(No Gravel)	45	m
DUL-038	41835	42665	830	6	0.05	Heavy formation grading	(50mm Gravel)	249	m3
DUL-039	42665	43175	510	6		Heavy formation grading	(No Gravel)	510	m
DUL-040	43175	43295	120	6	0.05	Heavy formation grading	(50mm Gravel)	36	m3
DUL-041	43295	43405	110	6		Heavy formation grading	(No Gravel)	110	m
DUL-042	43315	43405	90	1.5	0.3	Bulk fill - imported	(RHS - 90m X 1.5m X 0.3m)	40.5	m3
DUL-043	43475	43590	115	6		Medium formation grading	(No Gravel)	115	m
DUL-044	43590	44535	945	6		Heavy formation grading	(No Gravel)	945	m
DUL-045	44535	44695	160	6		Medium formation grading	(No Gravel)	160	m
DUL-046	44695	44730	35	6		Heavy formation grading	(No Gravel)	35	m
DUL-047	44775	44785	10	4	0.75	Bulk fill - imported	(RHS - 10m X 4m X 0.75m)	30	m3
DUL-048	44795	45135	340	6		Heavy formation grading	(No Gravel)	340	m
DUL-049	45000	45050	50	1	0.1	Bulk fill - imported	(LHS - 50m X 1m X 0.1m)	5	m3
DUL-050	45135	45200	65	6	0.05	Heavy formation grading	(50mm Gravel)	19.5	m3
DUL-051	45200	46195	995	6		Medium formation grading	(No Gravel)	995	m
DUL-052	46195	46230	35	6		Heavy formation grading	(No Gravel)	35	m
DUL-053	46910	47120	210	6		Medium formation grading	(No Gravel)	210	m
DUL-054	47690	47735	45	6	0.2	Bulk fill - imported	(45m X 6m X 0.2m)	54	m3
DUL-055	47900	48195	295	6		Heavy formation grading	(No Gravel)	295	m
DUL-056	48195	48890	695	6		Medium formation grading	(No Gravel)	695	m
DUL-057	48890	48970	80	6		Heavy formation grading	(No Gravel)	80	m
DUL-058	48970	49050	80	6		Medium formation grading	(No Gravel)	80	m
DUL-059	49030	49050	20	3	0.15	Bulk fill - imported	(RHS - 20m X 3m X 0.15m)	9	m3
DUL-060	49050	49110	60	6		Heavy formation grading	(No Gravel)	60	m
DUL-061	49110	49150	40	6		Medium formation grading	(No Gravel)	40	m
DUL-062	49145	49160	15	1	0.2	Bulk fill - imported	(RHS - 15m X 1m X 0.2m)	3	m3
DUL-063	49150	49200	50	6		Heavy formation grading	(No Gravel)	50	m
DUL-064	49200	49475	275	6	0.05	Heavy formation grading	(50mm Gravel)	82.5	m3
DUL-065	49475	49725	250	6		Heavy formation grading	(No Gravel)	250	m
DUL-066	49725	49855	130	6		Medium formation grading	(No Gravel)	130	m
DUL-067	49855	49950	95	6		Heavy formation grading	(No Gravel)	95	m
DUL-068	49950	50130	180	6		Medium formation grading	(No Gravel)	180	m
DUL-069	50130	50200	70	6		Heavy formation grading	(No Gravel)	70	m
DUL-070	50200	50445	245	6		Medium formation grading	(No Gravel)	245	m
DUL-071	50345	50365	20	2	0.1	Bulk excavate - remove	(LHS - 20m X 2m X 0.1m)	4	m3
DUL-072	50430	50460	30	1	0.1	Bulk fill - imported	(RHS - 30m X 1m X 0.1m)	3	m3

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
DUL-073	50445	50670	225	6		Heavy formation grading	(No Gravel)	225	m
DUL-074	50460	50495	35	1	0.15	Bulk fill - imported	(LHS - 35m X 1m X 0.15m)	5.25	m3
DUL-075	50670	50690	20	6	0.05	Heavy formation grading	(50mm Gravel)	6	m3
DUL-076	50690	50780	90	6		Medium formation grading	(No Gravel)	90	m
DUL-077	50780	51275	495	6		Heavy formation grading	(No Gravel)	495	m
DUL-078	51275	51320	45	6	0.05	Heavy formation grading	(50mm Gravel)	13.5	m3
DUL-079	51320	51385	65	6		Medium formation grading	(No Gravel)	65	m
DUL-080	51385	51515	130	6		Heavy formation grading	(No Gravel)	130	m
DUL-081	51515	51725	210	6		Medium formation grading	(No Gravel)	210	m
DUL-082	51725	52320	595	6	0.05	Heavy formation grading	(50mm Gravel)	178.5	m3
DUL-083	52320	52420	100	6		Medium formation grading	(No Gravel)	100	m
DUL-084	52420	52465	45	6	0.05	Heavy formation grading	(50mm Gravel)	13.5	m3
DUL-085	52465	53030	565	6		Medium formation grading	(No Gravel)	565	m
DUL-086	53030	53285	255	6	0.05	Heavy formation grading	(50mm Gravel)	76.5	m3
DUL-087	53285	53440	155	6		Medium formation grading	(No Gravel)	155	m
DUL-088	53575	53765	190	6	0.05	Heavy formation grading	(50mm Gravel)	57	m3
DUL-089	53860	53990	130	6	0.075	Heavy formation grading	(75mm Gravel)	58.5	m3
DUL-090	53990	54235	245	6	0.05	Heavy formation grading	(50mm Gravel)	73.5	m3
DUL-091	54495	54705	210	6	0.05	Heavy formation grading	(50mm Gravel)	63	m3
DUL-092	54705	54735	30	6	0.075	Heavy formation grading	(75mm Gravel)	13.5	m3
DUL-093	54735	54785	50	6	0.05	Heavy formation grading	(50mm Gravel)	15	m3
DUL-094	54785	54885	100	6		Medium formation grading	(No Gravel)	100	m
DUL-095	54865	55015	150	6		Heavy formation grading	(No Gravel)	150	m
DUL-096	55110	55125	15	1	0.2	Bulk fill - imported	(LHS - 15m X 1m X 0.2m)	3	m3
DUL-097	55220	55365	145	6		Heavy formation grading	(No Gravel)	145	m
DUL-098	55365	55430	65	6	0.05	Heavy formation grading	(50mm Gravel)	19.5	m3
DUL-099	55430	56090	660	6		Medium formation grading	(No Gravel)	660	m
DUL-100	56090	56345	255	6		Heavy formation grading	(No Gravel)	255	m
DUL-101	56345	56635	290	6	0.05	Heavy formation grading	(50mm Gravel)	87	m3
DUL-102	56635	56700	65	6		Medium formation grading	(No Gravel)	65	m
DUL-103	56700	56845	145	6	0.1	Bulk fill - imported	(145m X 6m X 0.1m)	87	m3
DUL-104	56700	56910	210	6	0.05	Heavy formation grading	(50mm Gravel)	63	m3
DUL-105	56910	57275	365	6		Medium formation grading	(No Gravel)	365	m
DUL-106	56965	56985	20	6	0.1	Bulk fill - imported	(20m X 6m X 0.1m)	12	m3
DUL-107	57275	57905	630	6	0.05	Heavy formation grading	(50mm Gravel)	189	m3
DUL-108	57905	58545	640	6		Medium formation grading	(No Gravel)	640	m
DUL-109	58545	58660	115	6	0.05	Heavy formation grading	(50mm Gravel)	34.5	m3
DUL-110	58660	58770	110	6		Heavy formation grading	(No Gravel)	110	m
DUL-111	58770	59855	1085	6		Medium formation grading	(No Gravel)	1085	m
DUL-112	59855	60000	145	6	0.05	Heavy formation grading	(50mm Gravel)	43.5	m3
DUL-113	61195	62025	830	6		Medium formation grading	(No Gravel)	830	m
DUL-114	62025	62090	65	6		Heavy formation grading	(No Gravel)	65	m
DUL-115	62090	68275	6185	6		Medium formation grading	(No Gravel)	6185	m
DUL-116	68275	68470	195	6		Heavy formation grading	(No Gravel)	195	m
DUL-117	68470	68535	65	6		Medium formation grading	(No Gravel)	65	m
DUL-118	68535	68625	90	6		Heavy formation grading	(No Gravel)	90	m
DUL-119	68625	68815	190	6		Medium formation grading	(No Gravel)	190	m
DUL-120	68815	69215	400	6	0.05	Heavy formation grading	(50mm Gravel)	120	m3
DUL-121	69215	69665	450	6		Heavy formation grading	(No Gravel)	450	m
DUL-122	69865	70195	330	6		Heavy formation grading	(No Gravel)	330	m
DUL-123	70195	70450	255	6		Medium formation grading	(No Gravel)	255	m
DUL-124	70450	70615	165	6		Heavy formation grading	(No Gravel)	165	m
DUL-125	70505	70545	40	6	0.15	Bulk fill - imported	(40m X 6m X 0.15m)	36	m3
DUL-126	70615	70645	30	3	0.1	Bulk fill - imported	(LHS - 30m X 3m X 0.1m)	9	m3
DUL-127	70765	71275	510	6		Heavy formation grading	(No Gravel)	510	m
DUL-128	71275	71455	180	6		Medium formation grading	(No Gravel)	180	m
DUL-129	71455	71550	95	6	0.05	Heavy formation grading	(50mm Gravel)	28.5	m3
DUL-130	72520	72730	210	6	0.05	Heavy formation grading	(50mm Gravel)	63	m3
DUL-131	73790	73905	115	6	0.05	Heavy formation grading	(50mm Gravel)	34.5	m3
DUL-132	75125	75140	15	6		Heavy formation grading	(No Gravel)	15	m

Chainage 0 starts at Kennedy Developmental Road (99B)(Approx. Chainage 83750).

## 4. CONSTRUCTION SKETCH

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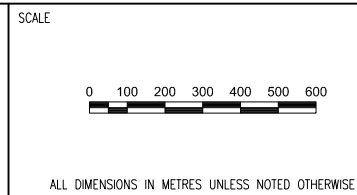
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- STATE CONTROLLED ROAD
- PROPERTY BOUNDARY
- ROAD CENTERLINE

**NOTE**

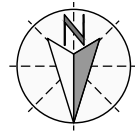
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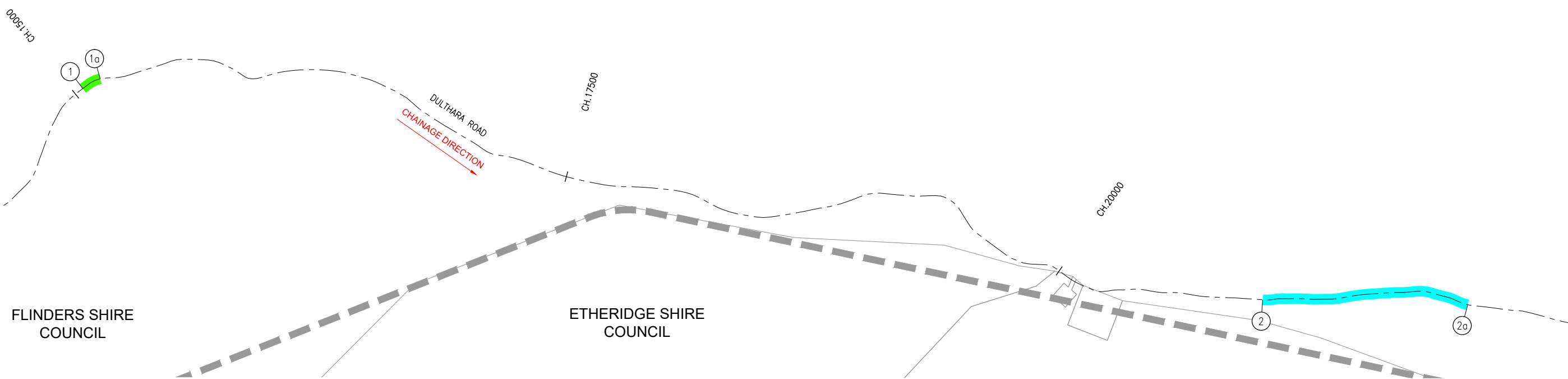


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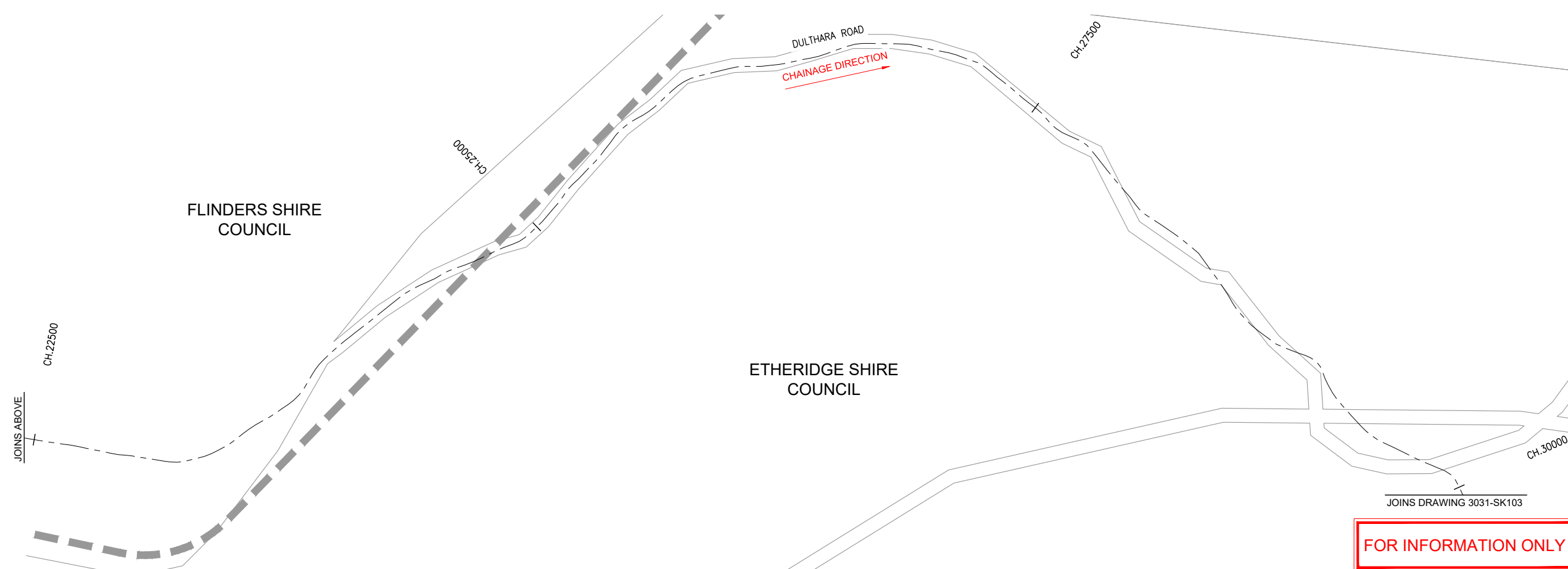
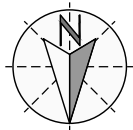
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DRAWING REF	DULTHARA ROAD (ASSET #3031) (SHEET 1 OF 6)
DRAWING NO	162-001-3031-SK101
SIZE	A1
REVISION	1



JOINS DRAWING 3031-SK101



JOINS BELOW



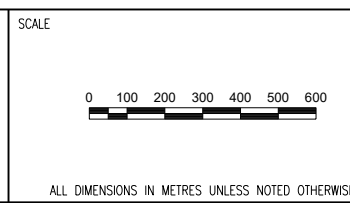
FOR INFORMATION ONLY

- LEGEND**
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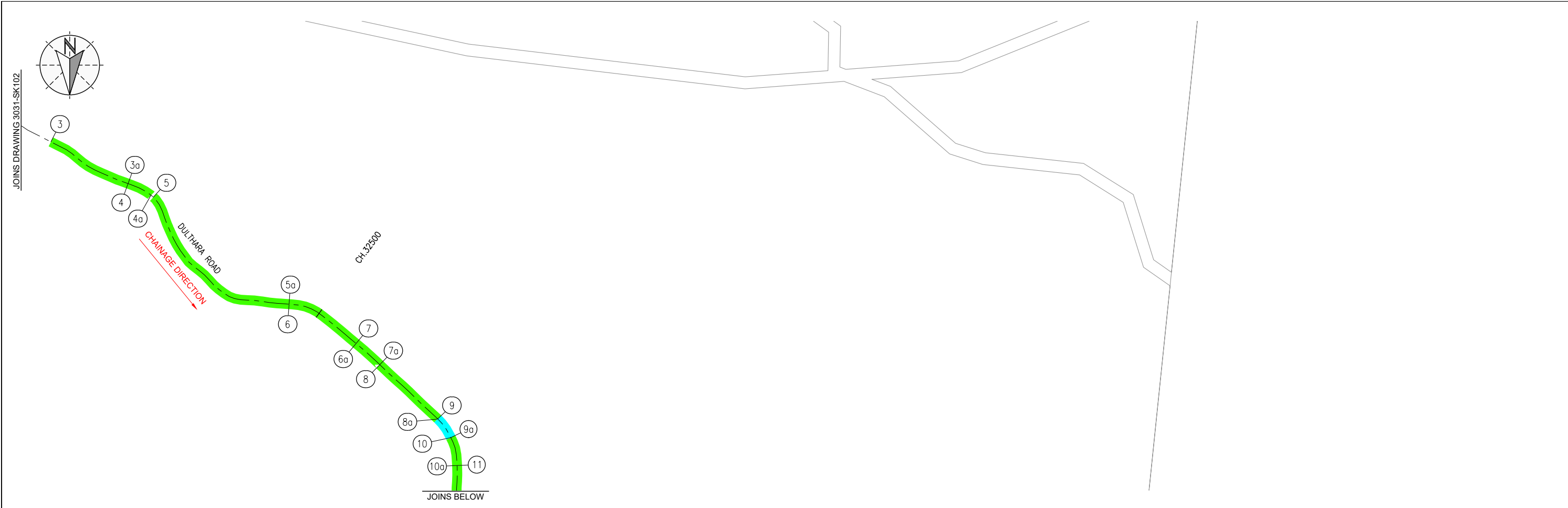
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DRAWN APPROVED		DESIGN APPROVED
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PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE		
DRAWING REF	DULTHARA ROAD (ASSET #3031) (SHEET 2 OF 6)		
DRAWING NO	162-001-3031-SK102	SIZE	A1
		REVISION	1

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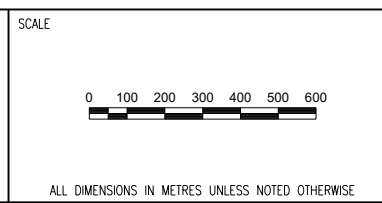


- LEGEND**
- PROPERTY BOUNDARY
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  - BULK FILL
  - GRAVEL RESHEETING
  - HEAVY FORMATION GRADING
  - MEDIUM FORMATION GRADING

**NOTE**  
 REFER 2025 APPROVED SCOPE FORM 4  
 FOR ADDITIONAL TREATMENT DETAILS.

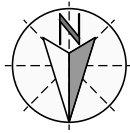
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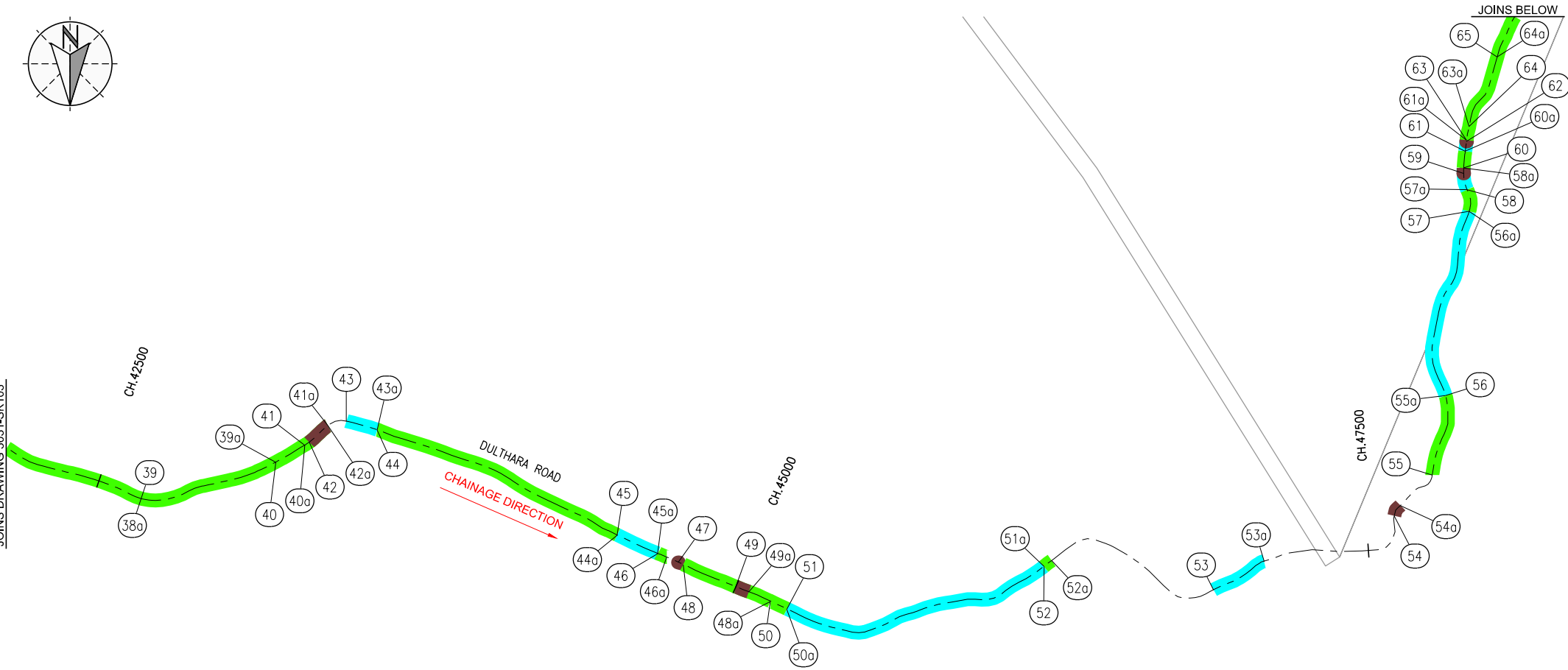


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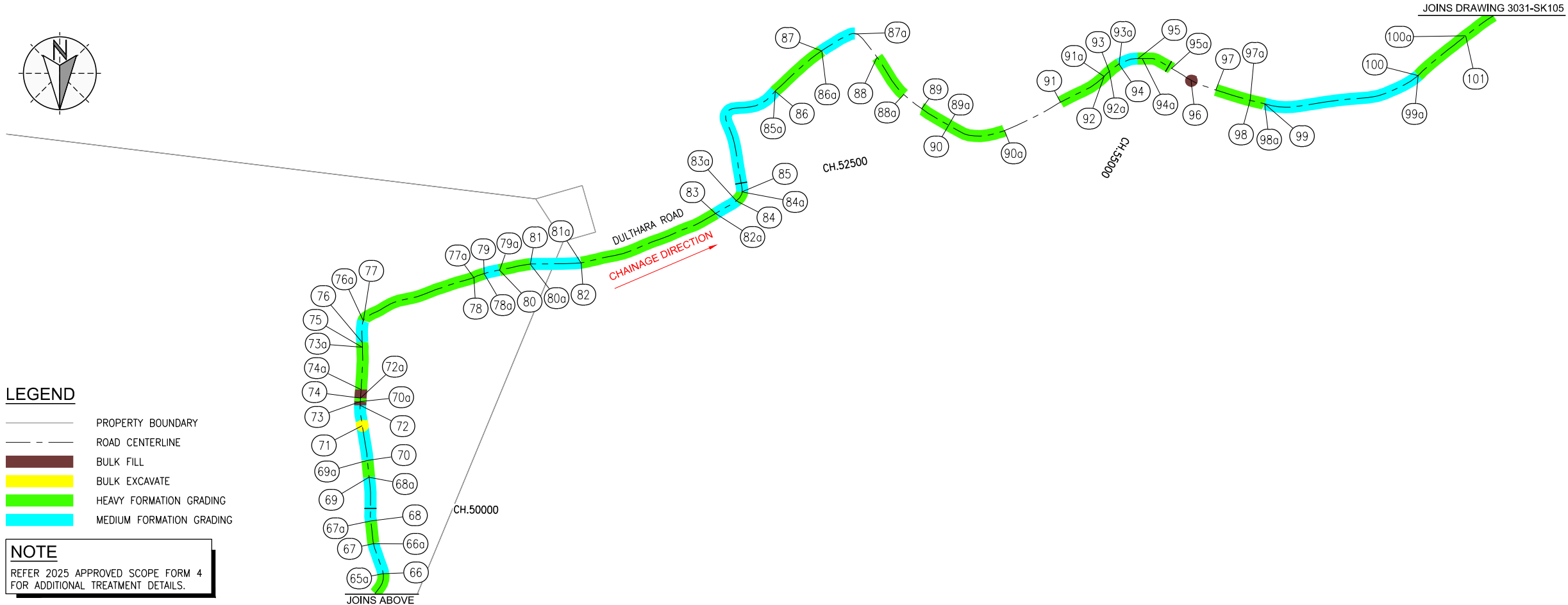
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DRAWING NO <b>162-001-3031-SK103</b>	SIZE <b>A1</b>
	REVISION <b>1</b>



JOINS DRAWING 3031-SK103



JOINS DRAWING 3031-SK105



**LEGEND**

- PROPERTY BOUNDARY
- ROAD CENTERLINE
- BULK FILL
- BULK EXCAVATE
- HEAVY FORMATION GRADING
- MEDIUM FORMATION GRADING

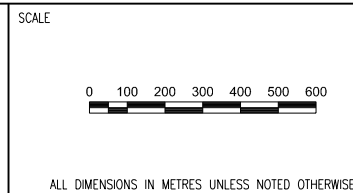
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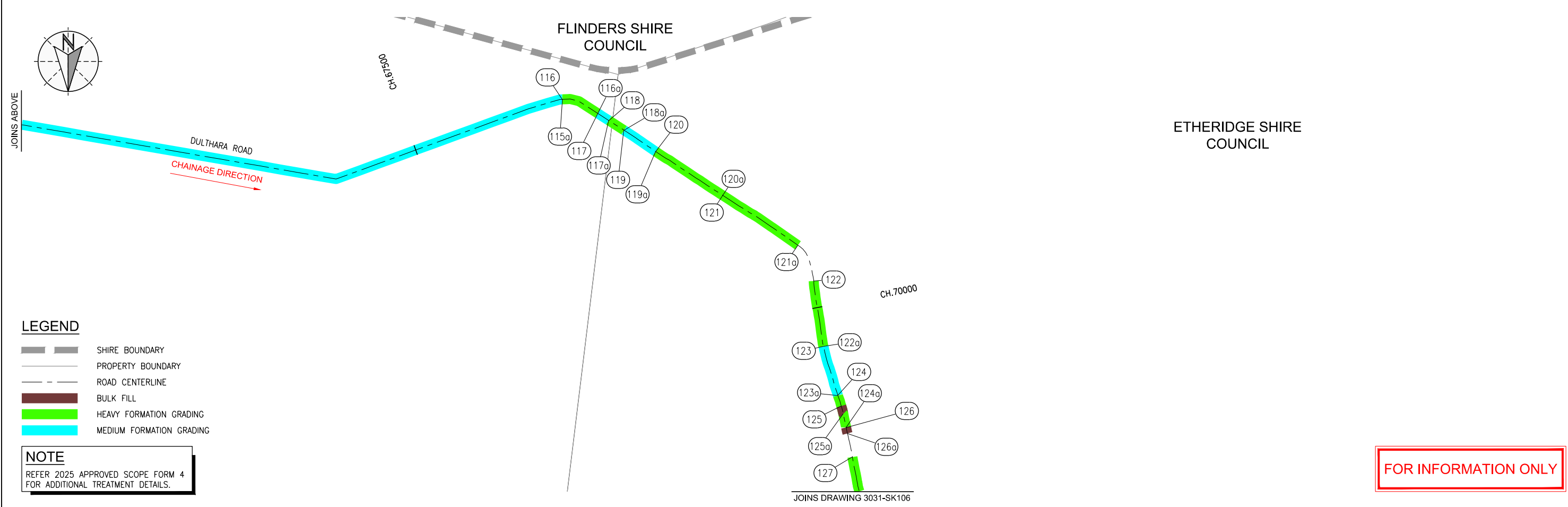
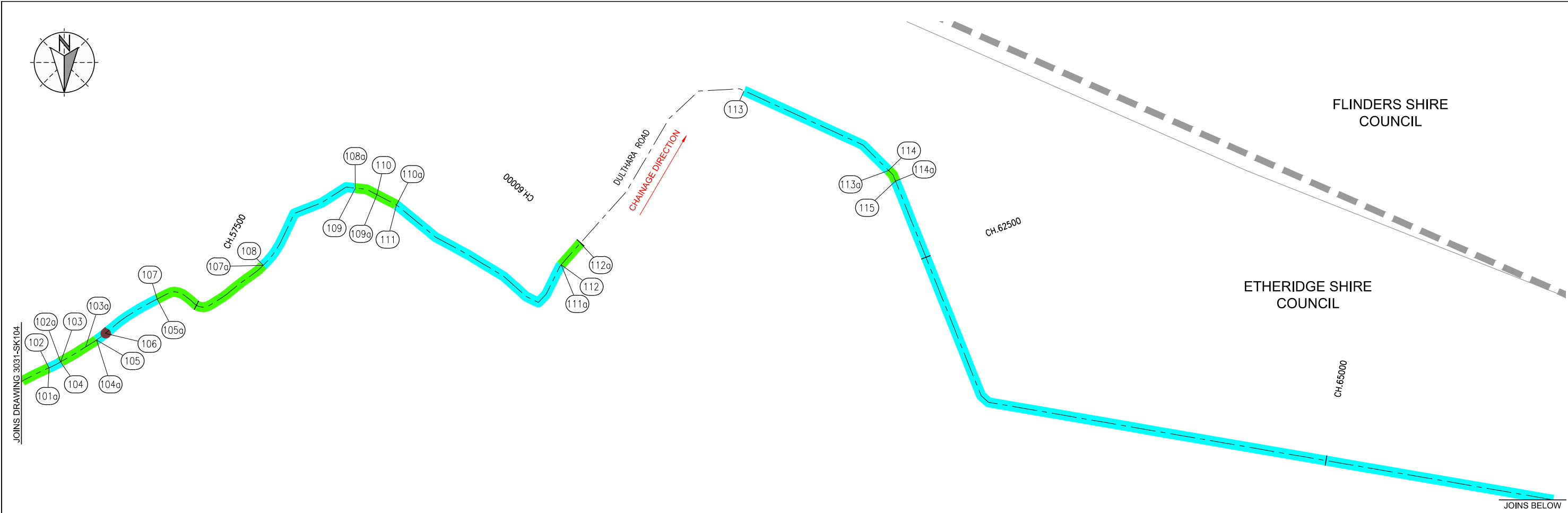
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DATE:	RPEQ:

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<b>DULTHARA ROAD (ASSET #3031) (SHEET 4 OF 6)</b>	
DRAWING NO 162-001-3031-SK104	SIZE A1 REVISION 1



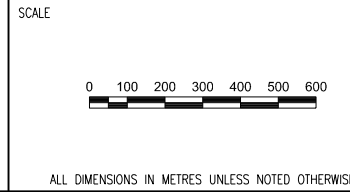
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  - ROAD CENTERLINE
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**NOTE**  
REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

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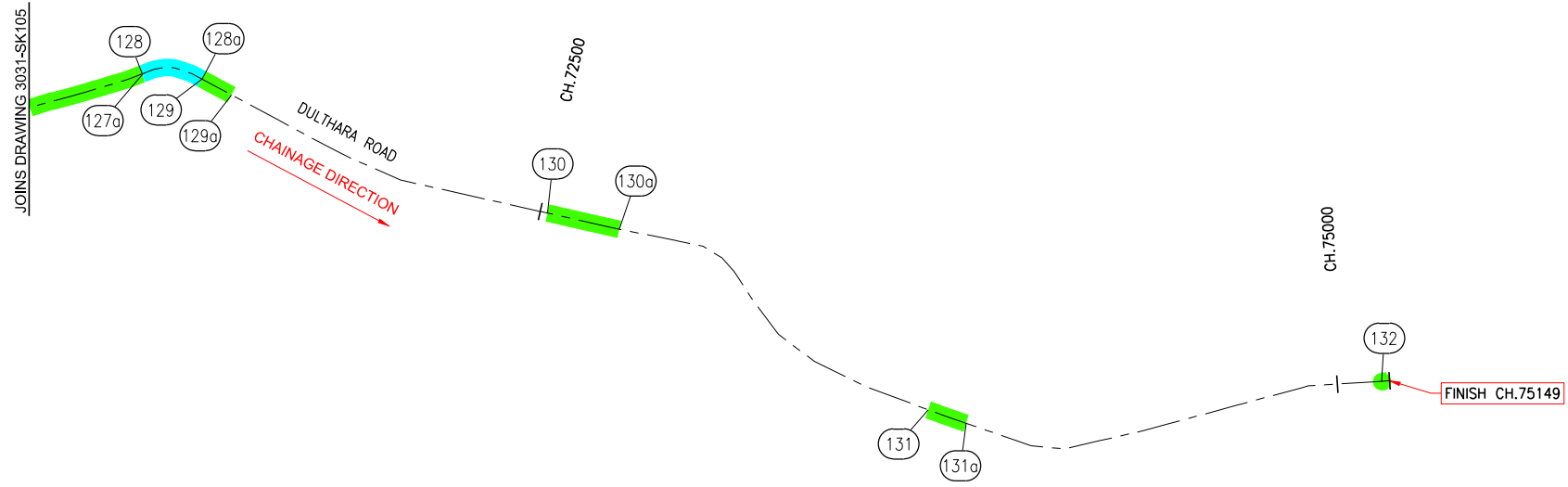
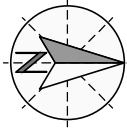
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CIVIL SIGNOFF APPROVAL		
DATE:		RPEQ:

PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE		
DRAWING REF	DULTHARA ROAD (ASSET #3031) (SHEET 5 OF 6)		
DRAWING NO	162-001-3031-SK105	SIZE	A1
		REVISION	1



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- ROAD CENTERLINE
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- MEDIUM FORMATION GRADING

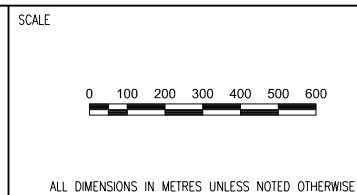
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CIVIL SIGNOFF APPROVAL	
DATE:	RPEQ:

PROJECT REF <b>ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE</b>			
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SIZE <b>A1</b>	REVISION <b>1</b>		

# **Attachment 1 – Gilberton Road – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
GILBERTON ROAD**

**ASSET NO.  
3009**

**QRA SUBMISSION REF NO.  
ESC.0071.2425T.REC**

**PREPARED BY**

  
**NORTHLANE**  
CONSULTING ENGINEERS

# CONTENTS

- 1. WORKS SUMMARY**
- 2. WORKS SUMMARY DESCRIPTIONS**
- 3. APPROVED SCOPE - FORM 4**
- 4. CONSTRUCTION SKETCH**

## 1. WORKS SUMMARY

Works Type	Quantity	Units	Gravel Pit Quantity (m <sup>3</sup> tight)
Gravel Resheeting (100mm Gravel)	12	m <sup>3</sup>	12
Medium Formation Grading (No Gravel)	5,800	m	N/A
Heavy Formation Grading (No Gravel)	14,500	m	N/A
Heavy Formation Grading (50mm Gravel)	997.80	m <sup>3</sup>	997.80
Heavy Formation Grading (75mm Gravel)	99	m <sup>3</sup>	99
Bulk Fill - Imported	2.60	m <sup>3</sup>	2.60
Bulk Excavate - Remove	45	m <sup>3</sup>	N/A
		TOTAL	1,111.40

**Note:** Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

## 2. WORKS SUMMARY DESCRIPTIONS

Refer to technical specifications.

**3. APPROVED SCOPE - FORM 4**

**2025 DRFA APPROVED SCOPE FORM 4**  
**ESC.0071.2425T.REC - RESTORATION**  
**GILBERTON ROAD (ASSET #3009)**



**Note:**

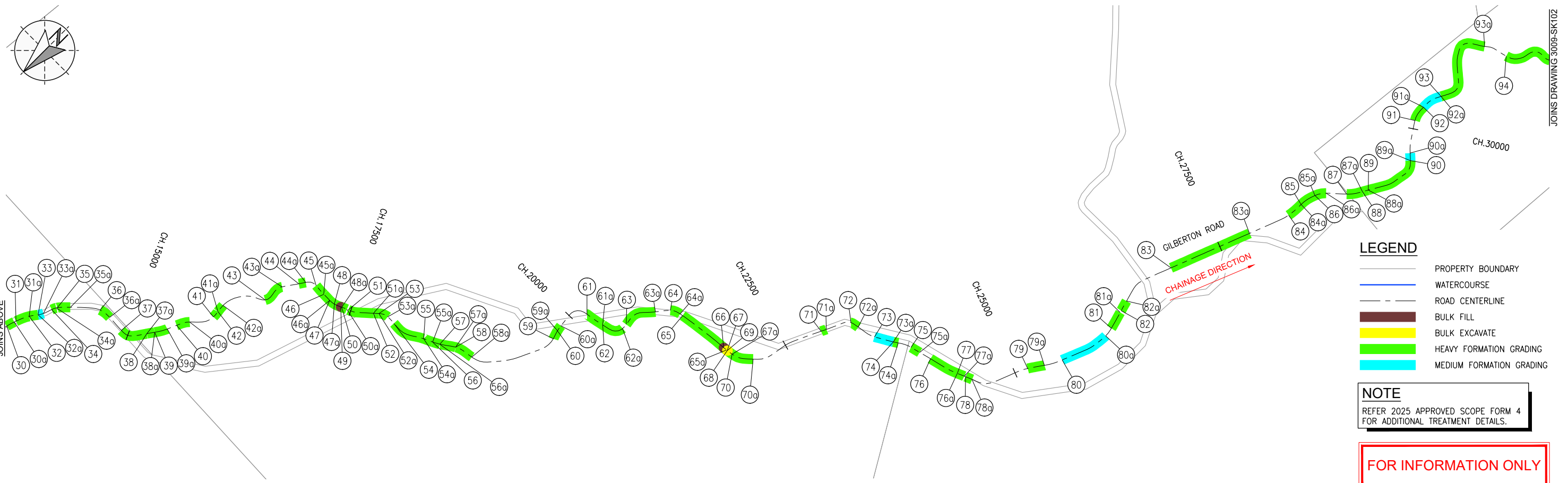
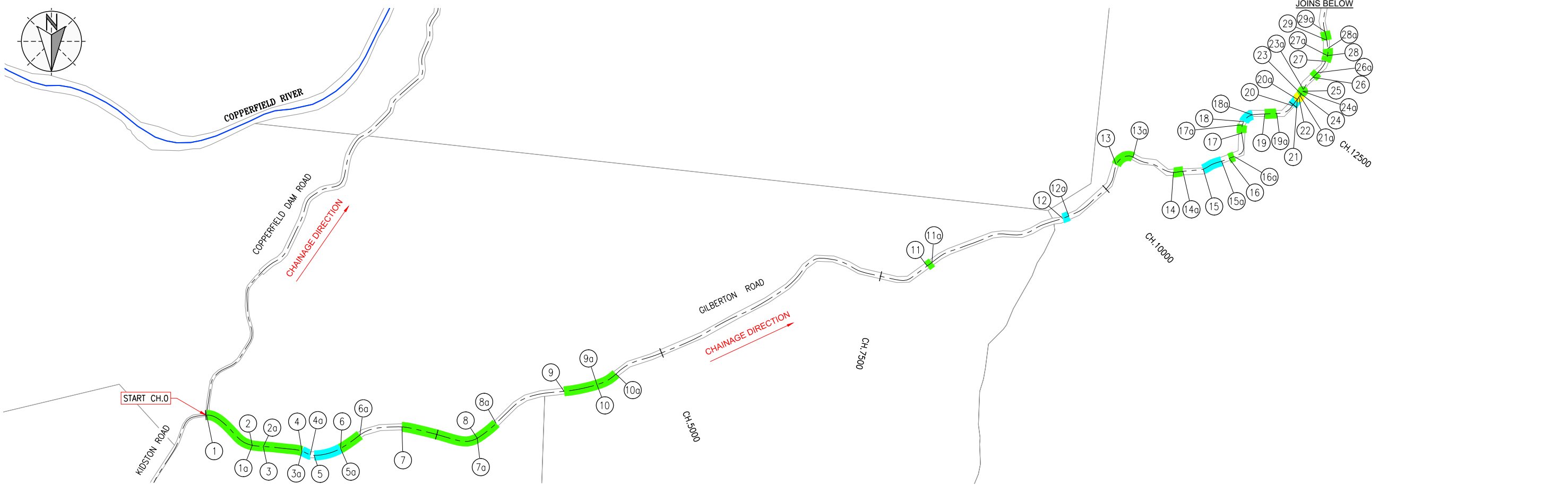
- 1) "Damage Length", "Damage Width" & "Damage Depth" are the required dimensions of the scope of work to be completed for each line item.
- 2) Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to allow for these items.

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
GIL-001	10	570	560	6		Heavy formation grading	(No Gravel)	560	m
GIL-002	570	680	110	6	0.05	Heavy formation grading	(50mm Gravel)	33	m3
GIL-003	680	1070	390	6		Heavy formation grading	(No Gravel)	390	m
GIL-004	1070	1160	90	6		Medium formation grading	(No Gravel)	90	m
GIL-005	1200	1475	275	6		Medium formation grading	(No Gravel)	275	m
GIL-006	1475	1710	235	6		Heavy formation grading	(No Gravel)	235	m
GIL-007	2145	2920	775	6	0.05	Heavy formation grading	(50mm Gravel)	232.5	m3
GIL-008	2920	3160	240	6		Heavy formation grading	(No Gravel)	240	m
GIL-009	3940	4275	335	6	0.05	Heavy formation grading	(50mm Gravel)	100.5	m3
GIL-010	4275	4495	220	6		Heavy formation grading	(No Gravel)	220	m
GIL-011	8015	8075	60	6		Heavy formation grading	(No Gravel)	60	m
GIL-012	9475	9540	65	6		Medium formation grading	(No Gravel)	65	m
GIL-013	10270	10475	205	6		Heavy formation grading	(No Gravel)	205	m
GIL-014	10910	11005	95	6		Heavy formation grading	(No Gravel)	95	m
GIL-015	11210	11410	200	6		Medium formation grading	(No Gravel)	200	m
GIL-016	11490	11545	55	6		Heavy formation grading	(No Gravel)	55	m
GIL-017	11830	11915	85	6		Heavy formation grading	(No Gravel)	85	m
GIL-018	11950	12065	115	6		Medium formation grading	(No Gravel)	115	m
GIL-019	12185	12305	120	6	0.075	Heavy formation grading	(75mm Gravel)	54	m3
GIL-020	12490	12570	80	6		Medium formation grading	(No Gravel)	80	m
GIL-021	12570	12615	45	6	0.05	Heavy formation grading	(50mm Gravel)	13.5	m3
GIL-022	12595	12615	20	1	0.3	Bulk excavate - remove	(LHS - 20m X 1m X 0.3m)	6	m3
GIL-023	12635	12685	50	1	0.3	Bulk excavate - remove	(LHS - 50m X 1m X 0.3m)	15	m3
GIL-024	12635	12665	30	6	0.075	Heavy formation grading	(75mm Gravel)	13.5	m3
GIL-025	12665	12685	20	6	0.05	Heavy formation grading	(50mm Gravel)	6	m3
GIL-026	12840	12905	65	6		Heavy formation grading	(No Gravel)	65	m
GIL-027	13045	13105	60	6		Heavy formation grading	(No Gravel)	60	m
GIL-028	13105	13175	70	6	0.075	Heavy formation grading	(75mm Gravel)	31.5	m3
GIL-029	13260	13350	90	6	0.05	Heavy formation grading	(50mm Gravel)	27	m3
GIL-030	13655	13740	85	6		Heavy formation grading	(No Gravel)	85	m
GIL-031	13760	13900	140	6		Heavy formation grading	(No Gravel)	140	m
GIL-032	13900	13990	90	6	0.05	Heavy formation grading	(50mm Gravel)	27	m3
GIL-033	13990	14045	55	6		Medium formation grading	(No Gravel)	55	m
GIL-034	14135	14185	50	6		Heavy formation grading	(No Gravel)	50	m
GIL-035	14195	14325	130	6		Heavy formation grading	(No Gravel)	130	m
GIL-036	14625	14745	120	6		Heavy formation grading	(No Gravel)	120	m
GIL-037	14920	15195	275	6		Heavy formation grading	(No Gravel)	275	m
GIL-038	15195	15275	80	6	0.05	Heavy formation grading	(50mm Gravel)	24	m3
GIL-039	15275	15405	130	6		Heavy formation grading	(No Gravel)	130	m
GIL-040	15505	15640	135	6		Heavy formation grading	(No Gravel)	135	m
GIL-041	15890	15960	70	6	0.05	Heavy formation grading	(50mm Gravel)	21	m3
GIL-042	15960	16040	80	6		Heavy formation grading	(No Gravel)	80	m
GIL-043	16490	16710	220	6		Heavy formation grading	(No Gravel)	220	m
GIL-044	16880	16950	70	6		Heavy formation grading	(No Gravel)	70	m
GIL-045	17065	17180	115	6		Heavy formation grading	(No Gravel)	115	m
GIL-046	17180	17265	85	6	0.05	Heavy formation grading	(50mm Gravel)	25.5	m3
GIL-047	17265	17325	60	6		Heavy formation grading	(No Gravel)	60	m
GIL-048	17325	17405	80	6	0.05	Heavy formation grading	(50mm Gravel)	24	m3
GIL-049	17395	17397	2	3	0.3	Bulk fill - imported	(RHS - 2m X 3m X 0.3m)	1.8	m3
GIL-050	17405	17460	55	6		Heavy formation grading	(No Gravel)	55	m
GIL-051	17475	17730	255	6		Heavy formation grading	(No Gravel)	255	m
GIL-052	17730	17785	55	6	0.05	Heavy formation grading	(50mm Gravel)	16.5	m3
GIL-053	17785	17880	95	6		Heavy formation grading	(No Gravel)	95	m
GIL-054	17970	18315	345	6		Heavy formation grading	(No Gravel)	345	m
GIL-055	18315	18410	95	6	0.05	Heavy formation grading	(50mm Gravel)	28.5	m3
GIL-056	18410	18485	75	6		Heavy formation grading	(No Gravel)	75	m
GIL-057	18485	18645	160	6	0.05	Heavy formation grading	(50mm Gravel)	48	m3
GIL-058	18645	18835	190	6		Heavy formation grading	(No Gravel)	190	m
GIL-059	19720	19810	90	6		Heavy formation grading	(No Gravel)	90	m
GIL-060	19810	19870	60	6	0.05	Heavy formation grading	(50mm Gravel)	18	m3
GIL-061	20205	20395	190	6	0.05	Heavy formation grading	(50mm Gravel)	57	m3
GIL-062	20395	20615	220	6		Heavy formation grading	(No Gravel)	220	m
GIL-063	20670	21010	340	6		Heavy formation grading	(No Gravel)	340	m
GIL-064	21160	21265	105	6		Heavy formation grading	(No Gravel)	105	m
GIL-065	21295	21850	555	6		Heavy formation grading	(No Gravel)	555	m
GIL-066	21815	21819	4	2	0.1	Bulk fill - imported	(RHS - 4m X 2m X 0.1m)	0.8	m3
GIL-067	21860	21920	60	6	0.05	Heavy formation grading	(50mm Gravel)	18	m3
GIL-068	21860	21875	15	2	0.4	Bulk excavate - remove	(LHS - 15m X 2m X 0.4m)	12	m3
GIL-069	21860	21875	15	2	0.4	Bulk excavate - remove	(RHS - 15m X 2m X 0.4m)	12	m3
GIL-070	21920	22140	220	6		Heavy formation grading	(No Gravel)	220	m
GIL-071	22885	22940	55	6		Heavy formation grading	(No Gravel)	55	m
GIL-072	23200	23285	85	6		Heavy formation grading	(No Gravel)	85	m

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
GIL-073	23475	23670	195	6		Medium formation grading	(No Gravel)	195	m
GIL-074	23670	23720	50	6		Heavy formation grading	(No Gravel)	50	m
GIL-075	23855	23955	100	6		Heavy formation grading	(No Gravel)	100	m
GIL-076	24080	24385	305	6		Heavy formation grading	(No Gravel)	305	m
GIL-077	24385	24460	75	6	0.05	Heavy formation grading	(50mm Gravel)	22.5	m3
GIL-078	24475	24545	70	6		Heavy formation grading	(No Gravel)	70	m
GIL-079	25135	25305	170	6		Heavy formation grading	(No Gravel)	170	m
GIL-080	25490	25990	500	6	0	Medium formation grading	(No Gravel)	500	m
GIL-081	26085	26265	180	6		Heavy formation grading	(No Gravel)	180	m
GIL-082	26285	26395	110	6		Heavy formation grading	(No Gravel)	110	m
GIL-083	26970	27825	855	6		Heavy formation grading	(No Gravel)	855	m
GIL-084	28255	28420	165	6		Heavy formation grading	(No Gravel)	165	m
GIL-085	28420	28585	165	6	0.05	Heavy formation grading	(50mm Gravel)	49.5	m3
GIL-086	28585	28700	115	6		Heavy formation grading	(No Gravel)	115	m
GIL-087	28905	29065	160	6		Heavy formation grading	(No Gravel)	160	m
GIL-088	29065	29125	60	6	0.05	Heavy formation grading	(50mm Gravel)	18	m3
GIL-089	29125	29680	555	6		Heavy formation grading	(No Gravel)	555	m
GIL-090	29680	29755	75	6		Medium formation grading	(No Gravel)	75	m
GIL-091	30085	30245	160	6		Heavy formation grading	(No Gravel)	160	m
GIL-092	30245	30455	210	6		Medium formation grading	(No Gravel)	210	m
GIL-093	30455	31315	860	6		Heavy formation grading	(No Gravel)	860	m
GIL-094	31555	32500	945	6		Heavy formation grading	(No Gravel)	945	m
GIL-095	32500	32645	145	6	0.05	Heavy formation grading	(50mm Gravel)	43.5	m3
GIL-096	32870	32915	45	6		Heavy formation grading	(No Gravel)	45	m
GIL-097	32915	32956	41	6	0.05	Heavy formation grading	(50mm Gravel)	12.3	m3
GIL-098	33250	33315	65	6	0.05	Heavy formation grading	(50mm Gravel)	19.5	m3
GIL-099	33315	33765	450	6		Heavy formation grading	(No Gravel)	450	m
GIL-100	33785	33940	155	6		Heavy formation grading	(No Gravel)	155	m
GIL-101	33940	34035	95	6		Medium formation grading	(No Gravel)	95	m
GIL-102	34035	34705	670	6		Heavy formation grading	(No Gravel)	670	m
GIL-103	34705	34990	285	6	0.05	Heavy formation grading	(50mm Gravel)	85.5	m3
GIL-104	35215	35960	745	6		Heavy formation grading	(No Gravel)	745	m
GIL-105	35960	36115	155	6		Medium formation grading	(No Gravel)	155	m
GIL-106	36405	36495	90	6	0.05	Heavy formation grading	(50mm Gravel)	27	m3
GIL-107	36505	36750	245	6		Medium formation grading	(No Gravel)	245	m
GIL-108	36760	36935	175	6		Medium formation grading	(No Gravel)	175	m
GIL-109	36935	36975	40	6		Heavy formation grading	(No Gravel)	40	m
GIL-110	37005	37145	140	6		Medium formation grading	(No Gravel)	140	m
GIL-111	37280	37865	585	6		Medium formation grading	(No Gravel)	585	m
GIL-112	38240	38305	65	6		Heavy formation grading	(No Gravel)	65	m
GIL-113	38385	38545	160	6		Heavy formation grading	(No Gravel)	160	m
GIL-114	38545	38745	200	6		Medium formation grading	(No Gravel)	200	m
GIL-115	38745	38925	180	6		Heavy formation grading	(No Gravel)	180	m
GIL-116	38925	39010	85	6		Medium formation grading	(No Gravel)	85	m
GIL-117	39110	39410	300	6		Medium formation grading	(No Gravel)	300	m
GIL-118	39410	39715	305	6		Heavy formation grading	(No Gravel)	305	m
GIL-119	40015	40550	535	6		Medium formation grading	(No Gravel)	535	m
GIL-120	40680	41030	350	6		Medium formation grading	(No Gravel)	350	m
GIL-121	41140	41525	385	6		Medium formation grading	(No Gravel)	385	m
GIL-122	41635	41665	30	6		Medium formation grading	(No Gravel)	30	m
GIL-123	41685	42030	345	6		Medium formation grading	(No Gravel)	345	m
GIL-124	42030	42050	20	6		Heavy formation grading	(No Gravel)	20	m
GIL-125	42075	42095	20	6		Heavy formation grading	(No Gravel)	20	m
GIL-126	42095	42325	230	6		Medium formation grading	(No Gravel)	230	m
GIL-127	42460	42525	65	6		Medium formation grading	(No Gravel)	65	m
GIL-128	42660	42680	20	6		Medium formation grading	(No Gravel)	20	m
GIL-129	42680	42700	20	6	0.1	Gravel resheeting	(100mm Gravel)	12	m3
GIL-130	42700	42980	280	6		Heavy formation grading	(No Gravel)	280	m

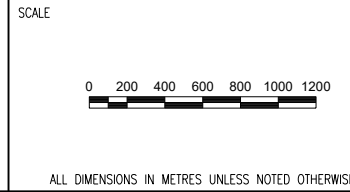
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## 4. CONSTRUCTION SKETCH



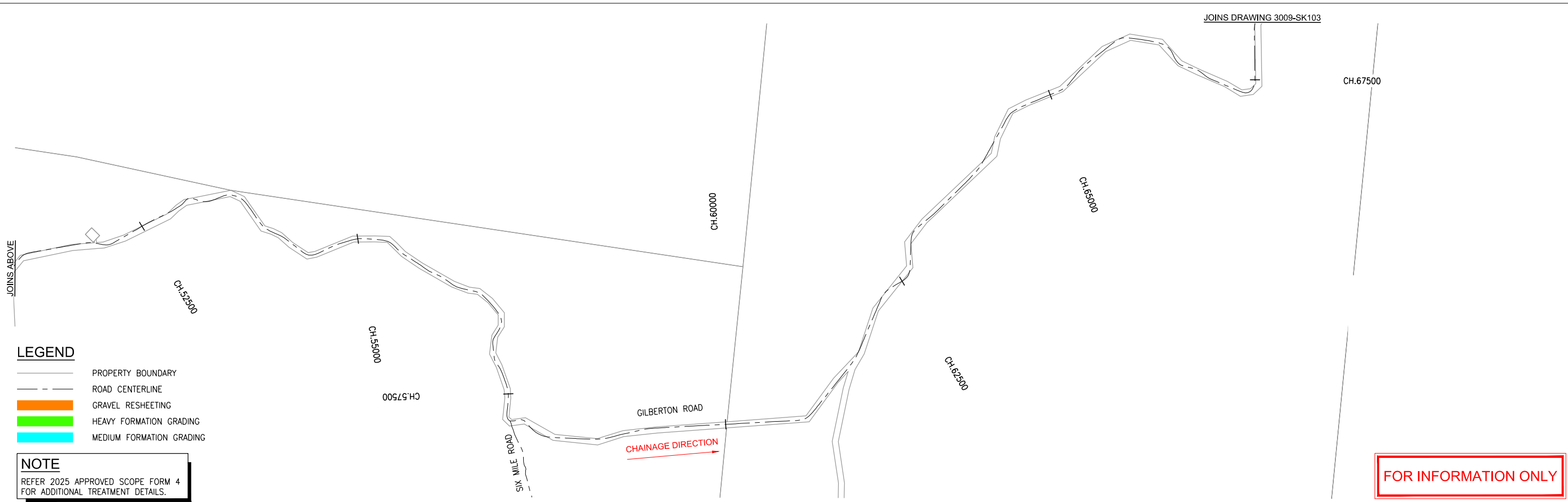
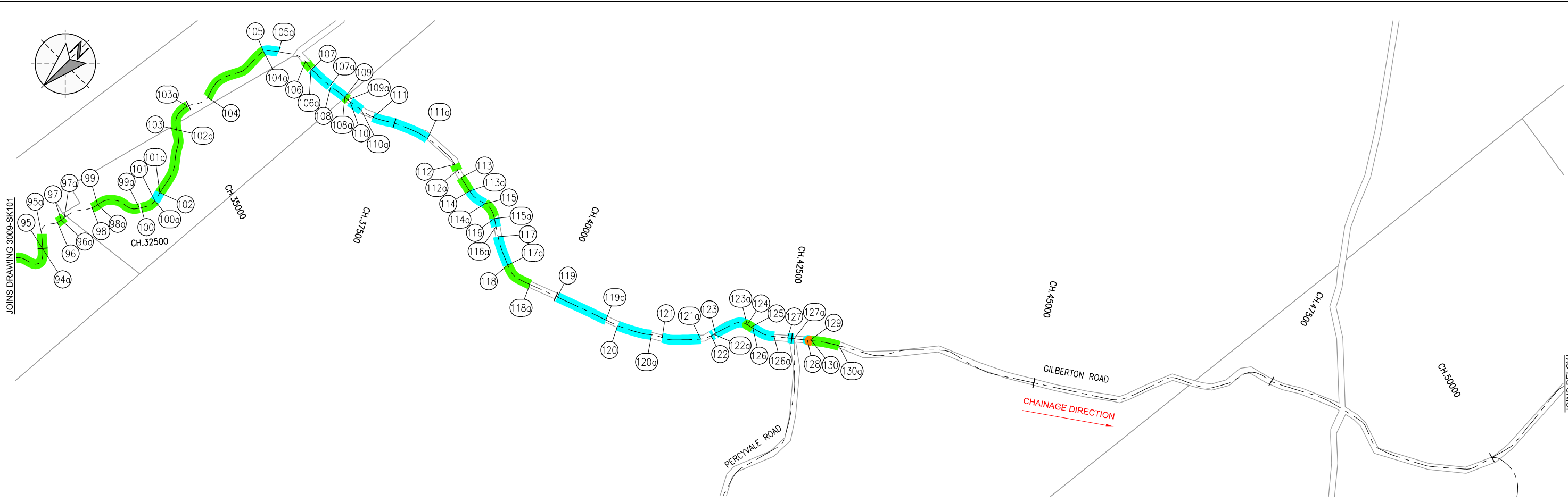
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DRAWN APPROVED		DESIGN APPROVED
CIVIL SIGNOFF APPROVAL		
DATE:		RPEQ:

PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE		
DRAWING REF	GILBERTON ROAD (ASSET #3009) (SHEET 1 OF 3)		
DRAWING NO	162-001-3009-SK101	SIZE	A1
		REVISION	1



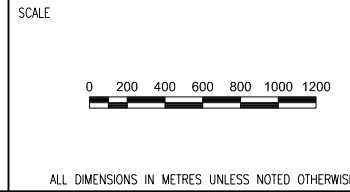
- LEGEND**
- PROPERTY BOUNDARY
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  - GRAVEL RESHEETING
  - HEAVY FORMATION GRADING
  - MEDIUM FORMATION GRADING

**NOTE**  
REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

FOR INFORMATION ONLY

PLOT DATE: 10/05/2026 1:41:15 PM FILE LOCATION: D:\Northlane Pty Ltd Dropbox\162 Etheridge SK102\Drawings\1\_Scope Drawings\162-001-3009-SK102-Gilberton Road.dwg

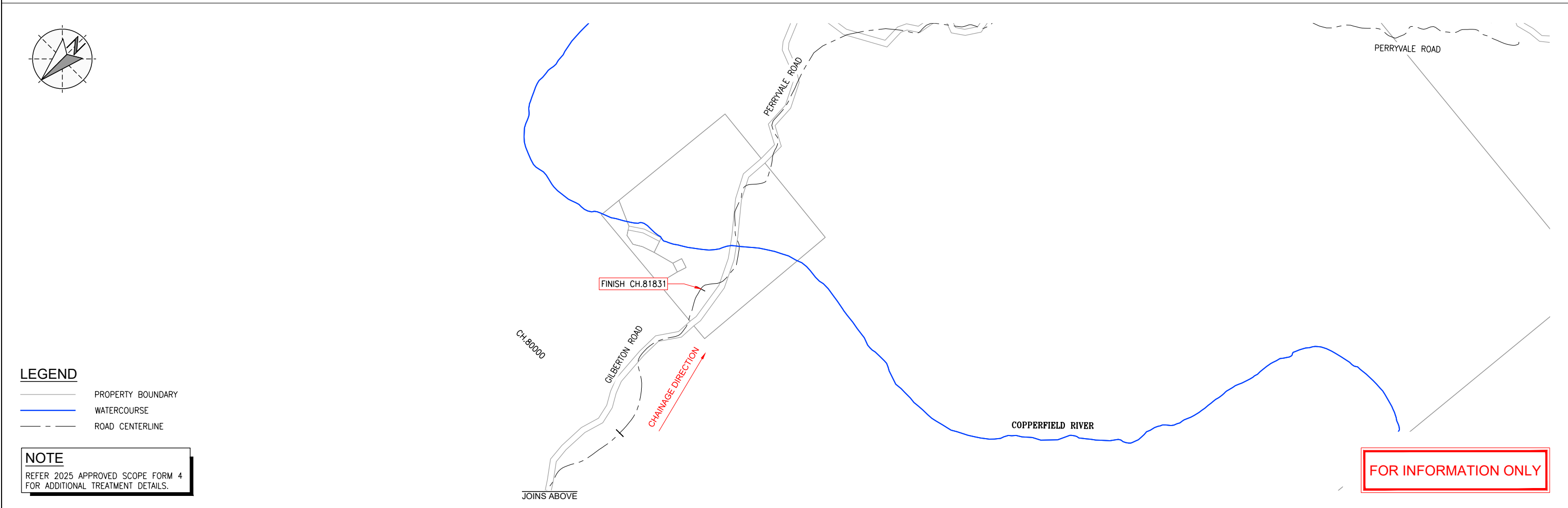
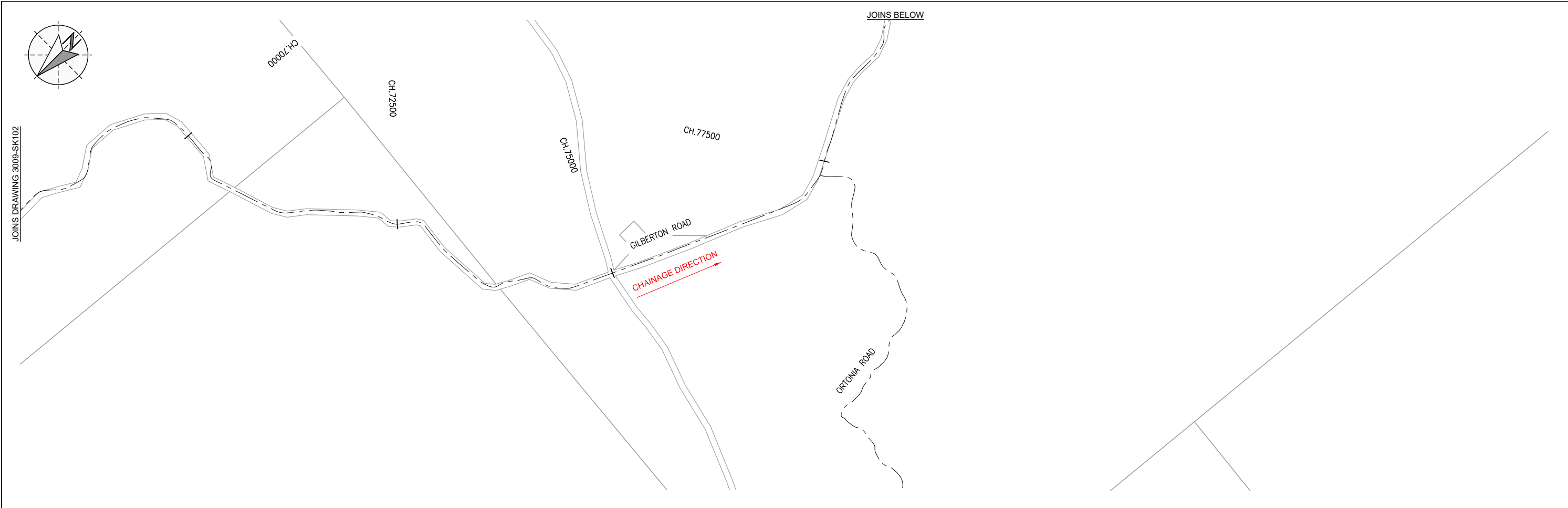
NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	14/04/26	FOR INFORMATION		



DRAWN AD	DESIGNED
DRAWN APPROVED	DESIGN APPROVED
CIVIL SIGNOFF APPROVAL	
DATE:	RPEQ:

PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE		
DRAWING REF	GILBERTON ROAD (ASSET #3009) (SHEET 2 OF 3)		
DRAWING NO	162-001-3009-SK102	SIZE A1	REVISION 1

PLOT DATE: 10/05/2026 1:39:13 PM  
 FILE LOCATION: D:\NorthLane Pty Ltd Dropbox\162 Etheridge SC\001 QRA 2025\Drawings\1 Scope Drawings\162-001-3009-SK103-Gilberton Road.dwg



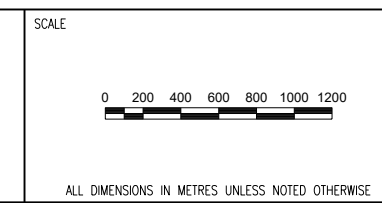
**LEGEND**

- PROPERTY BOUNDARY
- WATERCOURSE
- ROAD CENTERLINE

**NOTE**

REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	14/04/26	FOR INFORMATION	/	



DRAWN AD	DESIGNED
DRAWN APPROVED	DESIGN APPROVED
CIVIL SIGNOFF APPROVAL	
DATE:	RPEQ:

PROJECT REF <b>ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE</b>			
DRAWING REF <b>GILBERTON ROAD (ASSET #3009) (SHEET 3 OF 3)</b>			
DRAWING NO <b>162-001-3009-SK103</b>		SIZE <b>A1</b>	REVISION <b>1</b>

# **Attachment 11 – Glenmore Road – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
GLENMORE ROAD**

**ASSET NO.  
3022**

**QRA SUBMISSION REF NO.  
ESC.0068.2425T.REC**

**PREPARED BY**



# CONTENTS

- 1. WORKS SUMMARY**
- 2. WORKS SUMMARY DESCRIPTIONS**
- 3. APPROVED SCOPE - FORM 4**
- 4. CONSTRUCTION SKETCH**

# 1. WORKS SUMMARY

Works Type	Quantity	Units	Gravel Pit Quantity (m <sup>3</sup> tight)
Medium Formation Grading (No Gravel)	50	m	N/A
Heavy Formation Grading (No Gravel)	775	m	N/A
		TOTAL	0

**Note:** Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

## 2. WORKS SUMMARY DESCRIPTIONS

Refer to technical specifications.

**3. APPROVED SCOPE - FORM 4**

**2025 DRFA APPROVED SCOPE FORM 4**  
**ESC.0068.2425T.REC - RESTORATION**  
**GLENMORE ROAD (ASSET #3022)**



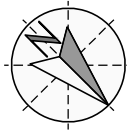
**Note:**

- 1) "Damage Length", "Damage Width" & "Damage Depth" are the required dimensions of the scope of work to be completed for each line item.
- 2) Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
GR-001	75	125	50	6		Medium formation grading	(No Gravel)	50	m
GR-002	245	1020	775	6		Heavy formation grading	(No Gravel)	775	m

**Chainage 0 starts at Oak Park Road (Approx. Chainage 47894)**

## 4. CONSTRUCTION SKETCH



**LEGEND**

- PROPERTY BOUNDARY
- ROAD CENTERLINE
- HEAVY FORMATION GRADING
- MEDIUM FORMATION GRADING

**NOTE**

REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

FOR INFORMATION ONLY

PLOT DATE: 25/03/2026 9:41:15 AM  
FILE LOCATION: Northlane Pty Ltd Dropbox\162 Etheridge SC\001 QRA 2025\Drawings\1\_Scope Drawings\162-001-3022-SK101-Glenmore Road.dwg

REVISIONS				
NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	24/03/26	FOR INFORMATION		



SCALE

ALL DIMENSIONS IN METRES UNLESS NOTED OTHERWISE

DRAWN AD	DESIGNED
DRAWN APPROVED	DESIGN APPROVED
CIVIL SIGNOFF APPROVAL	
DATE:	RPEQ:

PROJECT REF		ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE	
DRAWING REF		GLENMORE ROAD (ASSET #3022)	
DRAWING NO	162-001-3022-SK101	SIZE	A1
REVISION	1		

## **Attachment 12 – Gum Flat Road – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
GUM FLAT ROAD**

**ASSET NO.  
3016**

**QRA SUBMISSION REF NO.  
ESC.0068.2425T.REC**

**PREPARED BY**

  
**NORTHLANE**  
CONSULTING ENGINEERS

# CONTENTS

- 1. WORKS SUMMARY**
- 2. WORKS SUMMARY DESCRIPTIONS**
- 3. APPROVED SCOPE - FORM 4**
- 4. CONSTRUCTION SKETCH**

# 1. WORKS SUMMARY

Works Type	Quantity	Units	Gravel Pit Quantity (m <sup>3</sup> tight)
Heavy Formation Grading (No Gravel)	75	m	N/A
Heavy Formation Grading (50mm Gravel)	13.50	m <sup>3</sup>	13.50
		TOTAL	13.50

**Note:** Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

## 2. WORKS SUMMARY DESCRIPTIONS

Refer to technical specifications.

**3. APPROVED SCOPE - FORM 4**

**2025 DRFA APPROVED SCOPE FORM 4**  
**ESC.0068.2425T.REC - RESTORATION**  
**GUM FLAT ROAD (ASSET #3016)**



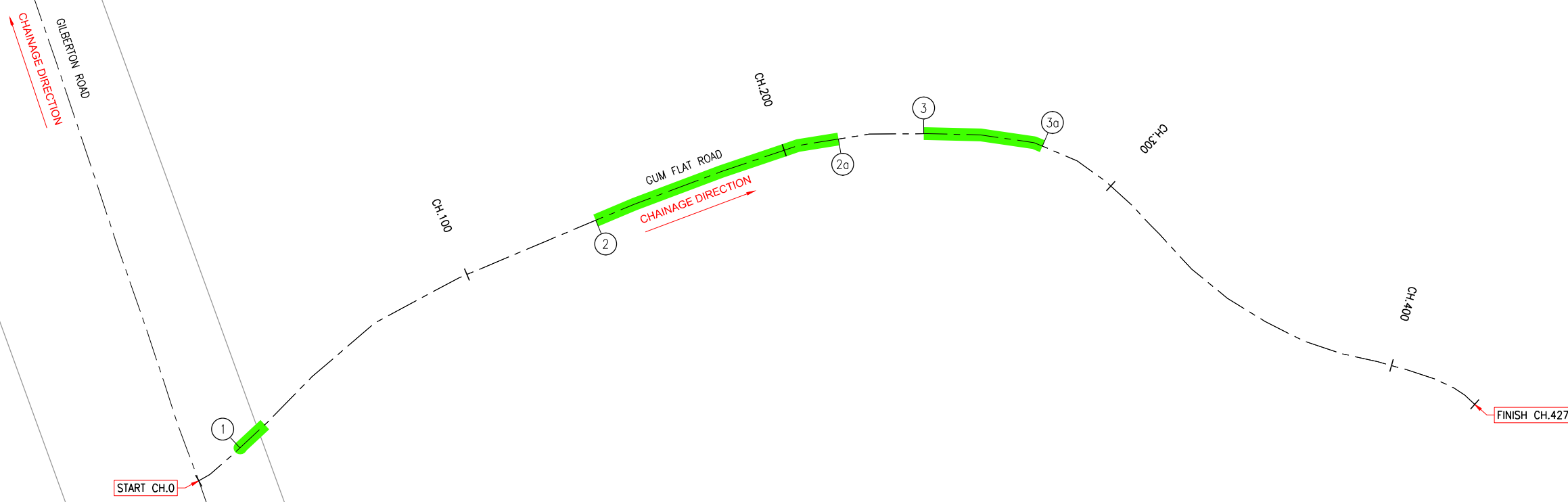
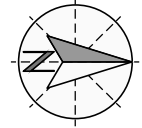
**Note:**

- 1) "Damage Length", "Damage Width" & "Damage Depth" are the required dimensions of the scope of work to be completed for each line item.
- 2) Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
GFR-001	15.	25.	10	6	0.05	Heavy formation grading	(50mm Gravel)	3	m3
GFR-002	140	215	75	6		Heavy formation grading	(No Gravel)	75	m
GFR-003	240	275	35	6	0.05	Heavy formation grading	(50mm Gravel)	10.5	m3

**Chainage 0 starts at Gilberton Road (Approx. Chainage 40491)**

## 4. CONSTRUCTION SKETCH



**LEGEND**

- PROPERTY BOUNDARY
- ROAD CENTERLINE
- HEAVY FORMATION GRADING

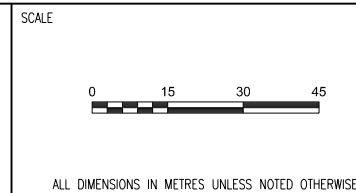
**NOTE**

REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

FOR INFORMATION ONLY

PLOT DATE: 24/03/2026 3:24:26 PM FILE LOCATION: X:\162 Etheridge\SCO001 CRA 2025\Drawings\1\_Scope Drawings\162-001-3016-SK101-Gum Flat Road.dwg

NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	24/03/26	FOR INFORMATION		



DRAWN	BS	DESIGNED
DRAWN APPROVED		DESIGN APPROVED
CIVIL SIGNOFF APPROVAL		
DATE:		RPEQ:

PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE		
DRAWING REF	GUM FLAT ROAD (ASSET #3016)		
DRAWING NO	162-001-3016-SK101	SIZE	A1
REVISION			1

# **Attachment 13 – Kidston Cemetery Road – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
KIDSTON CEMETERY ROAD**

**ASSET NO.  
3137**

**QRA SUBMISSION REF NO.  
ESC.0071.2425T.REC**

**PREPARED BY**



# CONTENTS

- 1. WORKS SUMMARY**
- 2. WORKS SUMMARY DESCRIPTIONS**
- 3. APPROVED SCOPE - FORM 4**
- 4. CONSTRUCTION SKETCH**

# 1. WORKS SUMMARY

Works Type	Quantity	Units	Gravel Pit Quantity (m <sup>3</sup> tight)
Medium Formation Grading (No Gravel)	860	m	N/A
Heavy Formation Grading (No Gravel)	680	m	N/A
Heavy Formation Grading (50mm Gravel)	18	m <sup>3</sup>	18
		TOTAL	18

**Note:** Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

## 2. WORKS SUMMARY DESCRIPTIONS

Refer to technical specifications.

**3. APPROVED SCOPE - FORM 4**

**2025 DRFA APPROVED SCOPE FORM 4**  
**ESC.0071.2425T.REC - RESTORATION**  
**KIDSTON CEMETERY ROAD (ASSET #3137)**



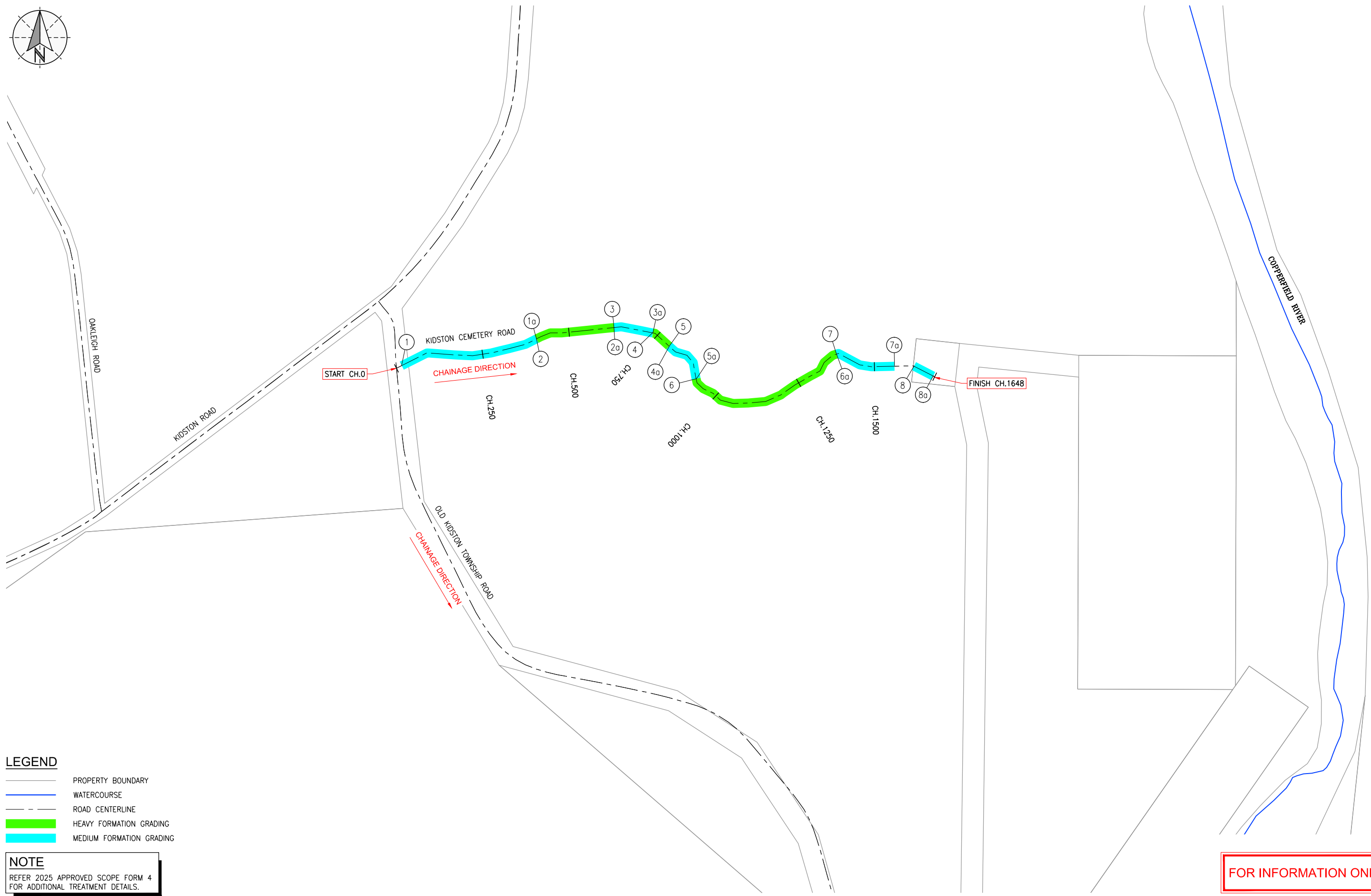
**Note:**

- 1) "Damage Length", "Damage Width" & "Damage Depth" are the required dimensions of the scope of work to be completed for each line item.
- 2) Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
KCR-001	15	405	390	6		Medium formation grading	(No Gravel)	390	m
KCR-002	405	625	220	6		Heavy formation grading	(No Gravel)	220	m
KCR-003	625	735	110	6		Medium formation grading	(No Gravel)	110	m
KCR-004	735	795	60	6	0.05	Heavy formation grading	(50mm Gravel)	18	m3
KCR-005	795	925	130	6		Medium formation grading	(No Gravel)	130	m
KCR-006	925	1385	460	6		Heavy formation grading	(No Gravel)	460	m
KCR-007	1385	1555	170	6		Medium formation grading	(No Gravel)	170	m
KCR-008	1610	1670	60	6		Medium formation grading	(No Gravel)	60	m

Chainage 0 starts at Old Kidston Township Road (Approx. Chainage 200).

## 4. CONSTRUCTION SKETCH



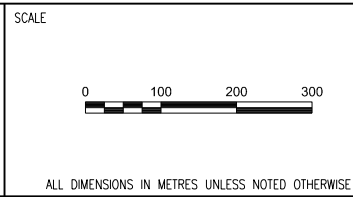
- LEGEND**
- PROPERTY BOUNDARY
  - WATERCOURSE
  - ROAD CENTERLINE
  - HEAVY FORMATION GRADING
  - MEDIUM FORMATION GRADING

**NOTE**  
REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

FOR INFORMATION ONLY

PLOT DATE 28/04/2026 7:47:55 AM  
FILE LOCATION D:\NorthLane Pty Ltd Dropbox\162 Etheridge\_SCI\001 QRA\_2025\Drawings\1\_Scope Drawings\162-001-3137-SK101-Kidston Cemetery Road.dwg

NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	27/04/26	FOR INFORMATION		



DRAWN AD	DESIGNED
DRAWN APPROVED	DESIGN APPROVED
CIVIL SIGNOFF APPROVAL	
DATE:	RPEQ:

PROJECT REF <b>ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE</b>	
DRAWING REF <b>KIDSTON CEMETERY ROAD (ASSET #3137)</b>	
DRAWING NO <b>162-001-3137-SK101</b>	SIZE <b>A1</b>
REVISION <b>1</b>	

## **Attachment 14 – Kidston Road – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
KIDSTON ROAD**

**ASSET NO.  
3010**

**QRA SUBMISSION REF NO.  
ESC.0068.2425T.REC**

**PREPARED BY**

  
**NORTHLANE**  
CONSULTING ENGINEERS

# CONTENTS

- 1. WORKS SUMMARY**
- 2. WORKS SUMMARY DESCRIPTIONS**
- 3. APPROVED SCOPE - FORM 4**
- 4. CONSTRUCTION SKETCH**

## 1. WORKS SUMMARY

Works Type	Quantity	Units	Gravel Pit Quantity (m <sup>3</sup> tight)
Heavy Formation Grading (No Gravel)	255	m	N/A
Heavy Formation Grading (50mm Gravel)	42	m <sup>3</sup>	42
Bulk Fill - Imported	12	m <sup>3</sup>	12
Bulk Excavate - Remove	25.20	m <sup>3</sup>	N/A
		TOTAL	54

**Note:** Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

## 2. WORKS SUMMARY DESCRIPTIONS

Refer to technical specifications.

**3. APPROVED SCOPE - FORM 4**

**2025 DRFA APPROVED SCOPE FORM 4**  
**ESC.0068.2425T.REC - RESTORATION**  
**KIDSTON ROAD (ASSET #3010)**



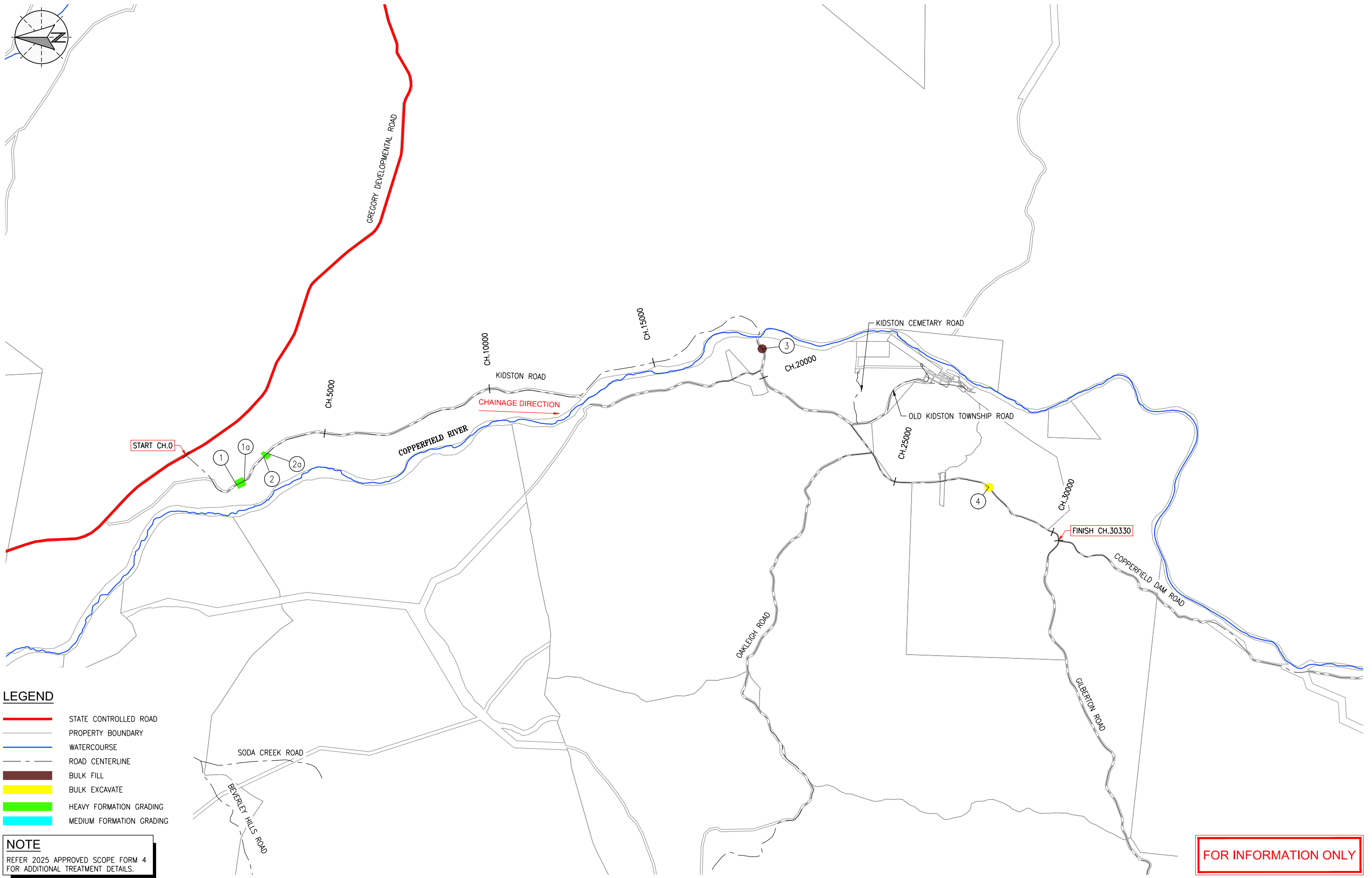
**Note:**

- 1) "Damage Length", "Damage Width" & "Damage Depth" are the required dimensions of the scope of work to be completed for each line item.
- 2) Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
KDR-001	1940	2195	255	1.5	0.05	Heavy formation grading	(No Gravel)	255	m
KDR-002	3085	3225	140	6	0.05	Heavy formation grading	(50mm Gravel)	42	m3
KDR-003	19145	19165	20	2	0.3	Bulk fill - imported	(LHS - 20m X 2m X 0.3m)	12	m3
KDR-004	27720	27723	3	7	1.2	Bulk excavate - remove	cattle grid - (3m X 7m X 1.2m)	25.2	m3

Chainage 0 starts at Gregory Developmental Road (98D) (Approx. Chainage 54300)

## 4. CONSTRUCTION SKETCH



PLOT DATE: 28/04/2026 9:48:20 AM  
 FILE LOCATION: D:\NorthLane Pty Ltd Dropbox\162 Etheridge\SC001\ORA\_2025\Drawings\1\_Scope Drawings\162-001-3010-SK101-Kidston Road.dwg

**LEGEND**

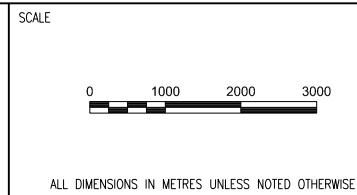
- STATE CONTROLLED ROAD
- PROPERTY BOUNDARY
- WATERCOURSE
- ROAD CENTERLINE
- BULK FILL
- BULK EXCAVATE
- HEAVY FORMATION GRADING
- MEDIUM FORMATION GRADING

**NOTE**

REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

FOR INFORMATION ONLY

NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	09/03/26	FOR INFORMATION	/	/



DRAWN TB	DESIGNED
DRAWN APPROVED	DESIGN APPROVED
CIVIL SIGNOFF APPROVAL	
DATE:	RPEC:

PROJECT REF		ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE	
DRAWING REF		KIDSTON ROAD (ASSET #3010)	
DRAWING NO	162-001-3010-SK101	SIZE	A1
REVISION	1		

**Attachment 15 – Oak Park Race Course Access Road –  
Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
OAK PARK RACE COURSE ACCESS ROAD**

**ASSET NO.  
3027**

**QRA SUBMISSION REF NO.  
ESC.0071.2425T.REC**

**PREPARED BY**



# CONTENTS

- 1. WORKS SUMMARY**
- 2. WORKS SUMMARY DESCRIPTIONS**
- 3. APPROVED SCOPE - FORM 4**
- 4. CONSTRUCTION SKETCH**

## 1. WORKS SUMMARY

Works Type	Quantity	Units	Gravel Pit Quantity (m <sup>3</sup> tight)
Medium Formation Grading (No Gravel)	215	m	N/A
Heavy Formation Grading (No Gravel)	650	m	N/A
Heavy Formation Grading (50mm Gravel)	54	m <sup>3</sup>	54
Replace Guidepost or Markers	1	Each	N/A
		TOTAL	54

**Note:** Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

## 2. WORKS SUMMARY DESCRIPTIONS

Refer to technical specifications.

**3. APPROVED SCOPE - FORM 4**

**2025 DRFA APPROVED SCOPE FORM 4**

**ESC.0071.2425T.REC - RESTORATION**

**OAK PARK RACE COURSE ACCESS ROAD (ASSET #3027)**



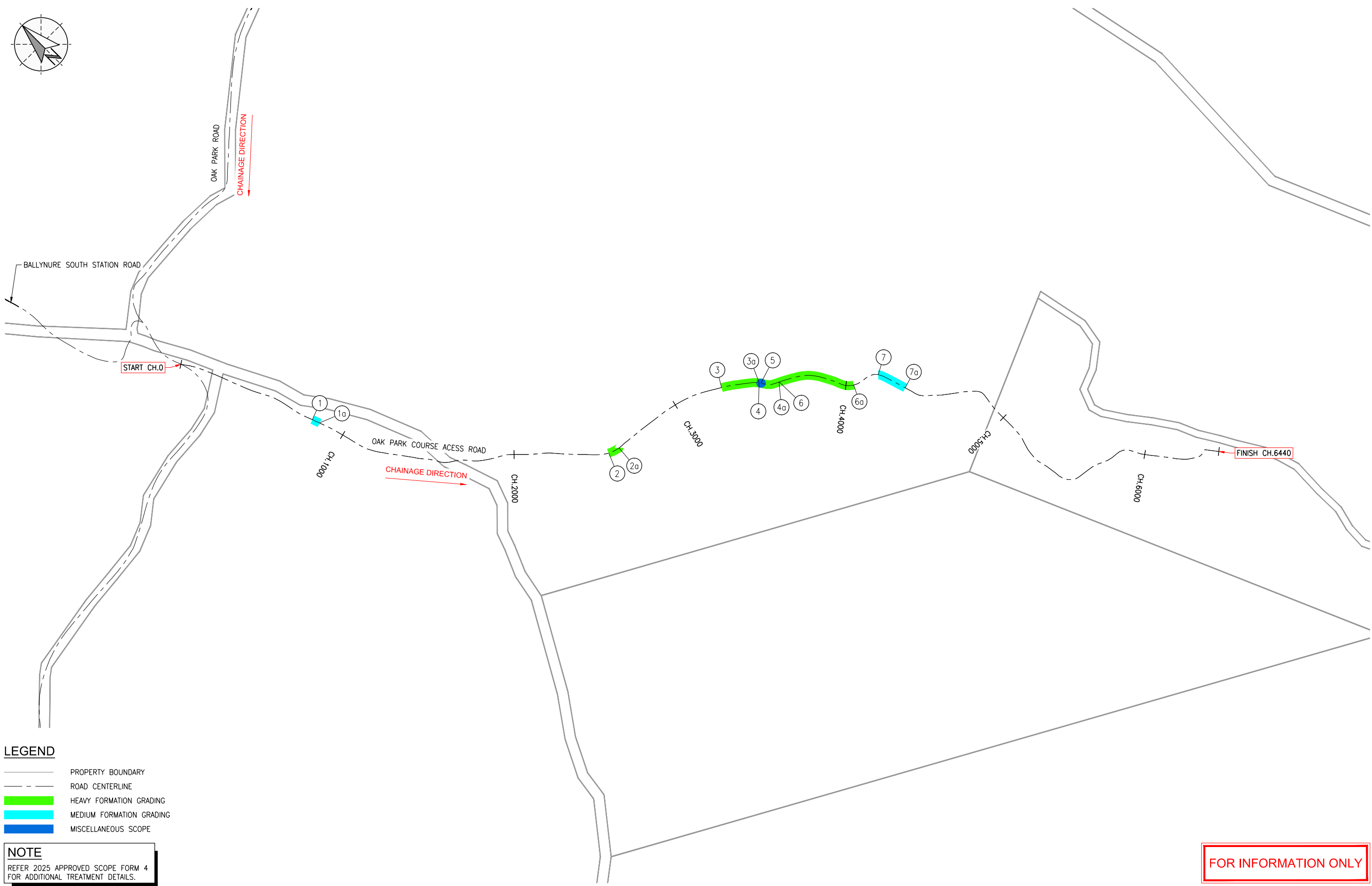
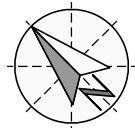
**Note:**

- 1) "Damage Length", "Damage Width" & "Damage Depth" are the required dimensions of the scope of work to be completed for each line item.
- 2) Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
OPR-001	810	855	45	6		Medium formation grading	(No Gravel)	45	m
OPR-002	2535	2600	65	6	0.05	Heavy formation grading	(50mm Gravel)	19.5	m3
OPR-003	3280	3495	215	6		Heavy formation grading	(No Gravel)	215	m
OPR-004	3495	3610	115	6	0.05	Heavy formation grading	(50mm Gravel)	34.5	m3
OPR-005	3505	3505				Replace guide posts or markers	(RHS - x1)	1	Each
OPR-006	3610	4045	435	6		Heavy formation grading	(No Gravel)	435	m
OPR-007	4200	4370	170	6		Medium formation grading	(No Gravel)	170	m

**Chainage 0 starts at Oak Park Road (Approx. Chainage 25191)**

## 4. CONSTRUCTION SKETCH



**LEGEND**

- PROPERTY BOUNDARY
- ROAD CENTERLINE
- HEAVY FORMATION GRADING
- MEDIUM FORMATION GRADING
- MISCELLANEOUS SCOPE

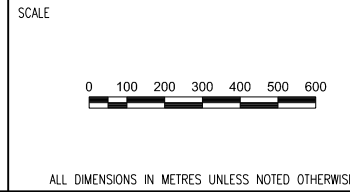
**NOTE**

REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

**FOR INFORMATION ONLY**

PLOT DATE: 28/04/2026 10:01:17 AM  
FILE LOCATION: D:\NorthLane Pty Ltd Dropbox\162\Drawings\1. Scope Drawings\162-001-3027-SK101-Oak Park Race Course Access Road.dwg

NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	14/04/26	FOR INFORMATION	/	/



DRAWN BS	DESIGNED
DRAWN APPROVED	DESIGN APPROVED
CIVIL SIGNOFF APPROVAL	
DATE:	RPEQ:

PROJECT REF <b>ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE</b>			
DRAWING REF <b>OAK PARK RACE COURSE ACCESS ROAD (ASSET #3027)</b>			
DRAWING NO <b>162-001-3027-SK101</b>		SIZE <b>A1</b>	REVISION <b>1</b>

## **Attachment 16 – Oak Park Road – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
OAK PARK ROAD**

**ASSET NO.  
3021**

**QRA SUBMISSION REF NO.  
ESC.0074.2425T.REC**

**PREPARED BY**

  
**NORTHLANE**  
CONSULTING ENGINEERS

# CONTENTS

- 1. WORKS SUMMARY**
- 2. WORKS SUMMARY DESCRIPTIONS**
- 3. APPROVED SCOPE - FORM 4**
- 4. CONSTRUCTION SKETCH**

## 1. WORKS SUMMARY

Works Type	Quantity	Units	Gravel Pit Quantity (m <sup>3</sup> tight)
Gravel Resheeting (100mm Gravel)	27	m <sup>3</sup>	27
Medium Formation Grading (No Gravel)	18,890	m	N/A
Heavy Formation Grading (No Gravel)	21,110	m	N/A
Heavy Formation Grading (50mm Gravel)	1,383	m <sup>3</sup>	1,383
Heavy Shoulder Grading (50mm Gravel)	135	m	10.13
Reshape Table Drain	170	m	N/A
Reconstruct Unbound Granular Pavement. Excludes Seal	90	m <sup>2</sup>	Imported Material
Bitumen Spray Seal, 2-coat	90	m <sup>2</sup>	Imported Material
Bulk Fill - Imported	53.50	m <sup>3</sup>	53.50
Bulk Excavate - Remove	178	m <sup>3</sup>	N/A
Rock Protection	8	m <sup>3</sup>	Imported Material
Replace Guidepost or Markers	2	Each	N/A
Desilt drainage structure - removal of silt and debris	1.80	m <sup>3</sup>	N/A
		TOTAL	1,473.63

**Note:** Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

## 2. WORKS SUMMARY DESCRIPTIONS

Refer to technical specifications.

**3. APPROVED SCOPE - FORM 4**

**2025 DRFA APPROVED SCOPE FORM 4**  
**ESC.0074.2425T.REC - RESTORATION**  
**OAK PARK ROAD (ASSET #3021)**



**Note:**

- 1) "Damage Length", "Damage Width" & "Damage Depth" are the required dimensions of the scope of work to be completed for each line item.
- 2) Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to allow for these items.

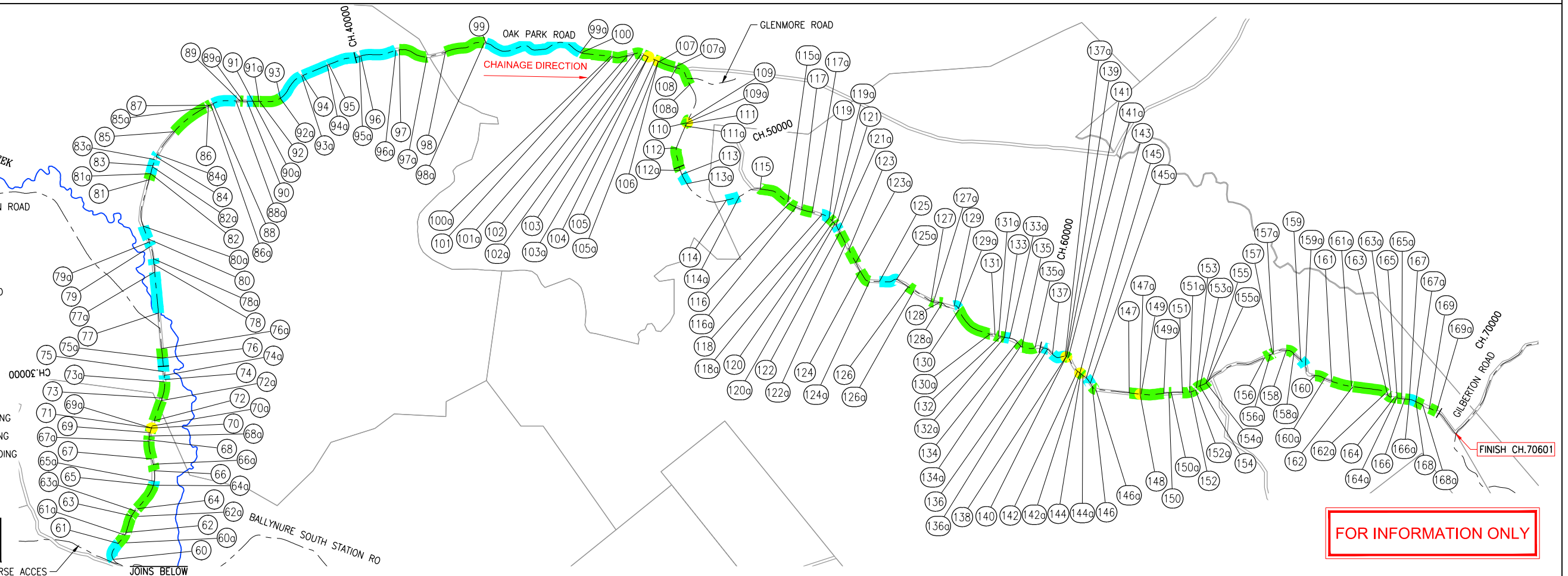
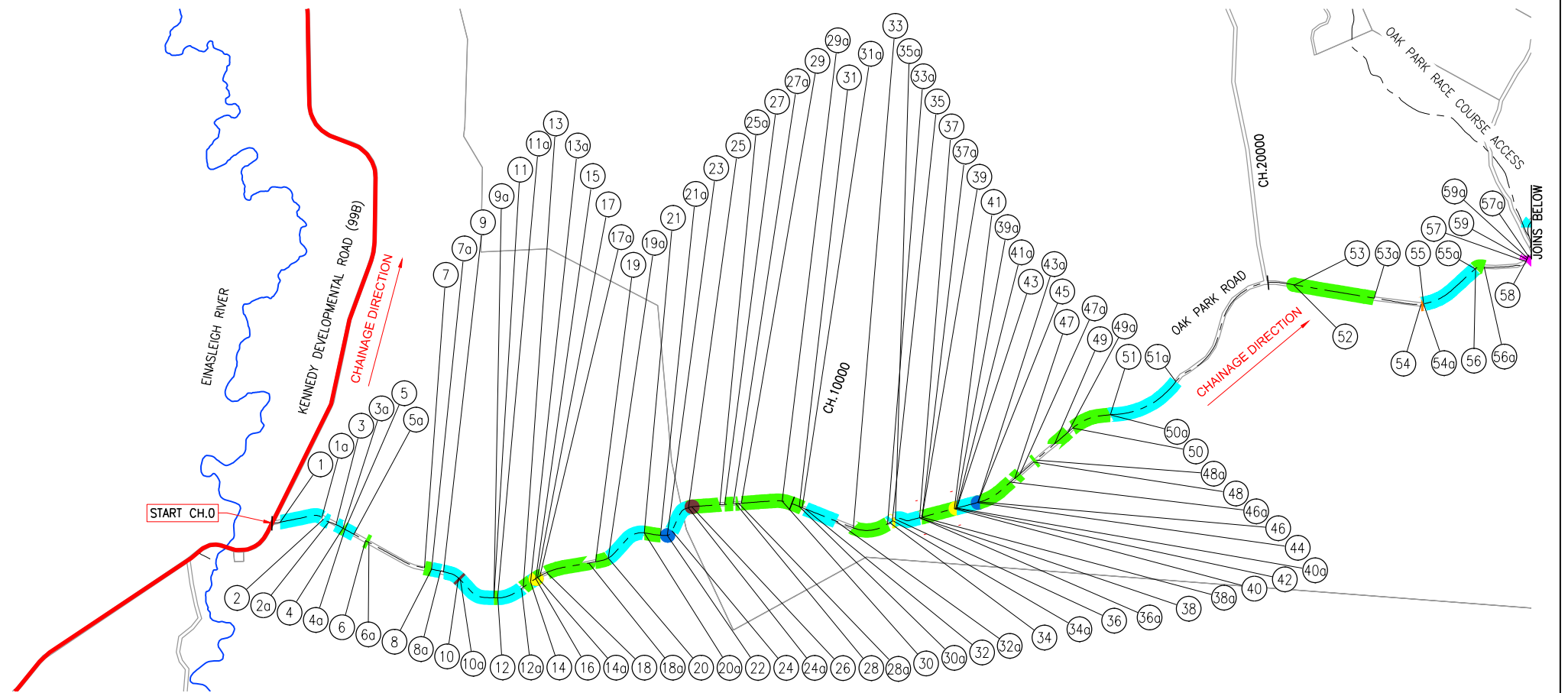
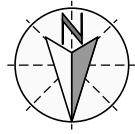
Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
OKR-001	145	885	740	6		Medium formation grading	(No Gravel)	740	m
OKR-002	925	1030	105	6		Medium formation grading	(No Gravel)	105	m
OKR-003	1165	1300	135	6		Medium formation grading	(No Gravel)	135	m
OKR-004	1300	1340	40	6	0.05	Heavy formation grading	(50mm Gravel)	12	m3
OKR-005	1340	1515	175	6		Medium formation grading	(No Gravel)	175	m
OKR-006	1745	1810	65	6		Heavy formation grading	(No Gravel)	65	m
OKR-007	2875	3000	125	6		Heavy formation grading	(No Gravel)	125	m
OKR-008	3000	3160	160	6		Medium formation grading	(No Gravel)	160	m
OKR-009	3215	4240	1025	6		Medium formation grading	(No Gravel)	1025	m
OKR-010	3495	3545	50	2	0.2	Bulk fill - imported	(RHS - 50m X 2m X 0.2m avg.)	20	m3
OKR-011	4240	4305	65	6	0.05	Heavy formation grading	(50mm Gravel)	19.5	m3
OKR-012	4305	4755	450	6		Medium formation grading	(No Gravel)	450	m
OKR-013	4795	4950	155	6		Heavy formation grading	(No Gravel)	155	m
OKR-014	4950	5090	140	6		Medium formation grading	(No Gravel)	140	m
OKR-015	5055	5065	10	2.5	0.5	Bulk fill - imported	(RHS - 10m X 2.5m X 0.5m avg.)	12.5	m3
OKR-016	5055	5060	5	2	0.5	Bulk excavate - remove	(RHS - 5m X 2m X 0.5m)	5	m3
OKR-017	5090	5140	50	6		Heavy formation grading	(No Gravel)	50	m
OKR-018	5275	6025	750	6		Heavy formation grading	(No Gravel)	750	m
OKR-019	6145	6375	230	6		Heavy formation grading	(No Gravel)	230	m
OKR-020	6375	7165	790	6		Medium formation grading	(No Gravel)	790	m
OKR-021	7165	7450	285	6	0.05	Heavy formation grading	(50mm Gravel)	85.5	m3
OKR-022	7570	7590	15	6		Reconstruct unbound granular pavement. Excludes seal	(RHS - 15m X 6m)	90	m2
OKR-023	7570	7590	15	6		Bitumen spray seal, 2-coat	(RHS - 15m X 6m)	90	m2
OKR-024	7690	8195	505	6		Medium formation grading	(No Gravel)	505	m
OKR-025	8200	8745	545	6		Heavy formation grading	(No Gravel)	545	m
OKR-026	8260	8280	20	3	0.35	Bulk fill - imported	(RHS - 20m X 3m X 0.35m avg.)	21	m3
OKR-027	8830	8980	150	6	0.05	Heavy formation grading	(50mm Gravel)	45	m3
OKR-028	9020	9075	55	6	0.05	Heavy formation grading	(50mm Gravel)	16.5	m3
OKR-029	9120	9830	710	6	0.05	Heavy formation grading	(50mm Gravel)	213	m3
OKR-030	9830	10140	310	6		Heavy formation grading	(No Gravel)	310	m
OKR-031	10140	10195	55	6	0.05	Heavy formation grading	(50mm Gravel)	16.5	m3
OKR-032	10255	10825	570	6		Medium formation grading	(No Gravel)	570	m
OKR-033	11145	11765	620	6		Heavy formation grading	(No Gravel)	620	m
OKR-034	11810	11875	65	6		Medium formation grading	(No Gravel)	65	m
OKR-035	11860	11925	65	2	0.3	Bulk excavate - remove	(LHS - 65m X 2m X 0.3m avg.)	39	m3
OKR-036	11925	12360	435	6		Medium formation grading	(No Gravel)	435	m
OKR-037	12360	12400	40			Reshape table drain	(RHS)	40	m
OKR-038	12360	12400	40			Reshape table drain	(LHS)	40	m
OKR-039	12400	13005	605	6		Heavy formation grading	(No Gravel)	605	m
OKR-040	12980	13025	45			Reshape table drain	(RHS)	45	m
OKR-041	12980	13025	45			Reshape table drain	(LHS)	45	m
OKR-042	13005	13025	20	5	0.1	Bulk excavate - remove	(20m X 5m X 0.1m)	10	m3
OKR-043	13025	13400	375	6		Medium formation grading	(No Gravel)	375	m
OKR-044	13400	13420	20	3	0.5	Bulk excavate - remove	(LHS - 20m X 3m X 0.5m)	30	m3
OKR-045	13400	13420	20	2	0.2	Rock protection	(RHS - 20m X 2m X 0.2m)	8	m3
OKR-046	13440	14080	640	6		Heavy formation grading	(No Gravel)	640	m
OKR-047	14170	14295	125	6		Heavy formation grading	(No Gravel)	125	m
OKR-048	14605	14660	55	6		Heavy formation grading	(No Gravel)	55	m
OKR-049	15085	15395	310	6		Heavy formation grading	(No Gravel)	310	m
OKR-050	15500	16205	705	6		Heavy formation grading	(No Gravel)	705	m
OKR-051	16205	17525	1320	6		Medium formation grading	(No Gravel)	1320	m
OKR-052	20445	20460	15	6		Heavy formation grading	(No Gravel)	15	m
OKR-053	20460	21860	1400	6	0.05	Heavy formation grading	(50mm Gravel)	420	m3
OKR-054	22680	22725	45	6	0.1	Gravel resheeting	(100mm Gravel)	27	m3
OKR-055	22725	23820	1095	6		Medium formation grading	(No Gravel)	1095	m
OKR-056	23835	23990	155	6		Heavy formation grading	(No Gravel)	155	m
OKR-057	24740	24850	110	1.5	0.05	Heavy shoulder grading	(LHS - 50mm Gravel)	110	m
OKR-058	24755	24755	0			Replace guide posts or markers	(RHS - x1)	1	Each
OKR-059	24780	24805	25	1.5	0.05	Heavy shoulder grading	(RHS - 50mm Gravel)	25	m
OKR-060	25350	25760	410	6		Medium formation grading	(No Gravel)	410	m
OKR-061	25760	25995	235	6		Heavy formation grading	(No Gravel)	235	m
OKR-062	26055	26425	370	6		Heavy formation grading	(No Gravel)	370	m
OKR-063	26445	26580	135	6		Heavy formation grading	(No Gravel)	135	m
OKR-064	26650	27285	635	6		Heavy formation grading	(No Gravel)	635	m
OKR-065	27285	27380	95	6		Medium formation grading	(No Gravel)	95	m
OKR-066	27610	27760	150	6		Heavy formation grading	(No Gravel)	150	m
OKR-067	27880	28275	395	6		Heavy formation grading	(No Gravel)	395	m
OKR-068	28310	28395	85	6		Heavy formation grading	(No Gravel)	85	m
OKR-069	28475	28580	105	6		Heavy formation grading	(No Gravel)	105	m
OKR-070	28580	28630	50	4	0.1	Bulk excavate - remove	(50m X 4m X 0.1m)	20	m3
OKR-071	28580	28590	10	2	0.2	Bulk excavate - remove	(RHS - 10m X 2m X 0.2m avg.)	4	m3
OKR-072	28750	29225	475	6		Heavy formation grading	(No Gravel)	475	m
OKR-073	29285	29650	365	6		Heavy formation grading	(No Gravel)	365	m
OKR-074	29705	29795	90	6		Medium formation grading	(No Gravel)	90	m
OKR-075	29880	30185	305	6		Medium formation grading	(No Gravel)	305	m
OKR-076	30185	30395	210	6		Heavy formation grading	(No Gravel)	210	m
OKR-077	31185	32100	915	6		Medium formation grading	(No Gravel)	915	m
OKR-078	32270	32395	125	6		Medium formation grading	(No Gravel)	125	m
OKR-079	32680	32785	105	6		Medium formation grading	(No Gravel)	105	m
OKR-080	32855	33160	305	6		Medium formation grading	(No Gravel)	305	m

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
OKR-081	34220	34360	140	6		Heavy formation grading	(No Gravel)	140	m
OKR-082	34360	34515	155	6		Medium formation grading	(No Gravel)	155	m
OKR-083	34545	34685	140	6		Medium formation grading	(No Gravel)	140	m
OKR-084	34750	34810	60	6		Medium formation grading	(No Gravel)	60	m
OKR-085	35440	36330	890	6		Heavy formation grading	(No Gravel)	890	m
OKR-086	36395	36460	65	6		Heavy formation grading	(No Gravel)	65	m
OKR-087	36435	36435	0			Replace guide posts or markers	(RHS - x1)	1	Each
OKR-088	36510	37035	525	6		Medium formation grading	(No Gravel)	525	m
OKR-089	37125	37190	65	6	0.05	Heavy formation grading	(50mm Gravel)	19.5	m3
OKR-090	37275	37410	135	6		Medium formation grading	(No Gravel)	135	m
OKR-091	37410	37545	135	6		Heavy formation grading	(No Gravel)	135	m
OKR-092	37560	38035	475	6		Heavy formation grading	(No Gravel)	475	m
OKR-093	38035	38735	700	6		Medium formation grading	(No Gravel)	700	m
OKR-094	38760	39350	590	6		Medium formation grading	(No Gravel)	590	m
OKR-095	39385	40095	710	6		Medium formation grading	(No Gravel)	710	m
OKR-096	40125	40925	800	6		Medium formation grading	(No Gravel)	800	m
OKR-097	41005	41650	645	6		Heavy formation grading	(No Gravel)	645	m
OKR-098	42080	42980	900	6		Heavy formation grading	(No Gravel)	900	m
OKR-099	43025	45315	2290	6		Medium formation grading	(No Gravel)	2290	m
OKR-100	45340	45995	655	6		Heavy formation grading	(No Gravel)	655	m
OKR-101	46040	46375	335	6		Heavy formation grading	(No Gravel)	335	m
OKR-102	46525	46695	170	6	0.05	Heavy formation grading	(50mm Gravel)	51	m3
OKR-103	46745	46860	115	6		Heavy formation grading	(No Gravel)	115	m
OKR-104	46860	46880	20	6	0.05	Bulk excavate - remove	(20m X 6m X 0.1m)	6	m3
OKR-105	47025	47105	80	6		Heavy formation grading	(No Gravel)	80	m
OKR-106	47105	47125	20	6	0.05	Bulk excavate - remove	(20m X 6m X 0.1m)	6	m3
OKR-107	47125	47490	365	6		Heavy formation grading	(No Gravel)	365	m
OKR-108	47535	48040	505	6		Heavy formation grading	(No Gravel)	505	m
OKR-109	48895	48960	65	6		Heavy formation grading	(No Gravel)	65	m
OKR-110	48960	48980	20	5	0.1	Bulk excavate - remove	(20m X 5m X 0.1m avg.)	10	m3
OKR-111	48985	49040	55	6		Heavy formation grading	(No Gravel)	55	m
OKR-112	49560	50085	525	6		Heavy formation grading	(No Gravel)	525	m
OKR-113	50175	50410	235	6		Medium formation grading	(No Gravel)	235	m
OKR-114	51445	51745	300	6		Medium formation grading	(No Gravel)	300	m
OKR-115	52255	52955	700	6		Heavy formation grading	(No Gravel)	700	m
OKR-116	52995	53170	175	6		Heavy formation grading	(No Gravel)	175	m
OKR-117	53305	53550	245	6		Heavy formation grading	(No Gravel)	245	m
OKR-118	53770	53950	180	6		Medium formation grading	(No Gravel)	180	m
OKR-119	53950	54045	95	6		Heavy formation grading	(No Gravel)	95	m
OKR-120	54070	54130	60	6		Heavy formation grading	(No Gravel)	60	m
OKR-121	54180	54295	115	6		Medium formation grading	(No Gravel)	115	m
OKR-122	54355	54640	285	6		Heavy formation grading	(No Gravel)	285	m
OKR-123	54785	55115	330	6		Heavy formation grading	(No Gravel)	330	m
OKR-124	55320	55650	330	6		Heavy formation grading	(No Gravel)	330	m
OKR-125	55865	56260	395	6		Medium formation grading	(No Gravel)	395	m
OKR-126	56565	56720	155	6	0.05	Heavy formation grading	(50mm Gravel)	46.5	m3
OKR-127	57165	57225	60	6	0.05	Heavy formation grading	(50mm Gravel)	18	m3
OKR-128	57355	57420	65	6		Heavy formation grading	(No Gravel)	65	m
OKR-129	57715	57840	125	6		Medium formation grading	(No Gravel)	125	m
OKR-130	57870	58790	920	6		Heavy formation grading	(No Gravel)	920	m
OKR-131	58910	58990	80	6	0.05	Heavy formation grading	(50mm Gravel)	24	m3
OKR-132	59040	59125	85	6		Heavy formation grading	(No Gravel)	85	m
OKR-133	59125	59235	110	6		Medium formation grading	(No Gravel)	110	m
OKR-134	59440	59550	110	6		Heavy formation grading	(No Gravel)	110	m
OKR-135	59580	59880	300	6		Heavy formation grading	(No Gravel)	300	m
OKR-136	60065	60165	100	6		Medium formation grading	(No Gravel)	100	m
OKR-137	60320	60635	315	6		Medium formation grading	(No Gravel)	315	m
OKR-138	60650	60670	20	2	0.3	Bulk excavate - remove	(RHS - 20m X 2m X 0.3m avg.)	12	m3
OKR-139	60655	60665	10	5	0.4	Bulk excavate - remove	(LHS - 10m X 5m X 0.4m avg.)	20	m3
OKR-140	60655	60656	0.6	10	0.3	Desilt drainage structure - removal of silt and debris	desilt culvert - (0.6m X 10m X 0.3m)	1.8	m3
OKR-141	60670	60710	40	6		Heavy formation grading	(No Gravel)	40	m
OKR-142	61075	61135	60	6		Heavy formation grading	(No Gravel)	60	m
OKR-143	61135	61155	20	6	0.1	Bulk excavate - remove	(20m X 6m X 0.1m)	12	m3
OKR-144	61160	61220	60	6		Heavy formation grading	(No Gravel)	60	m
OKR-145	61315	61465	150	6		Medium formation grading	(No Gravel)	150	m
OKR-146	61545	61655	110	6	0.05	Heavy formation grading	(50mm Gravel)	33	m3
OKR-147	62400	62645	245	6	0.05	Heavy formation grading	(50mm Gravel)	73.5	m3
OKR-148	62645	62665	20	4	0.05	Bulk excavate - remove	(20m X 4m X 0.05m)	4	m3
OKR-149	62665	63175	510	6		Heavy formation grading	(No Gravel)	510	m
OKR-150	63285	63340	55	6		Heavy formation grading	(No Gravel)	55	m
OKR-151	63585	63750	165	6		Heavy formation grading	(No Gravel)	165	m
OKR-152	63775	63890	115	6		Heavy formation grading	(No Gravel)	115	m
OKR-153	63930	64020	90	6		Heavy formation grading	(No Gravel)	90	m
OKR-154	64020	64180	160	6	0.05	Heavy formation grading	(50mm Gravel)	48	m3
OKR-155	64180	64235	55	6		Heavy formation grading	(No Gravel)	55	m
OKR-156	65645	65785	140	6	0.05	Heavy formation grading	(50mm Gravel)	42	m3
OKR-157	65835	65865	30	6	0.05	Heavy formation grading	(50mm Gravel)	9	m3
OKR-158	66155	66350	195	6		Heavy formation grading	(No Gravel)	195	m
OKR-159	66555	66725	170	6		Medium formation grading	(No Gravel)	170	m
OKR-160	67080	67305	225	6		Heavy formation grading	(No Gravel)	225	m
OKR-161	67470	67930	460	6	0.05	Heavy formation grading	(50mm Gravel)	138	m3
OKR-162	67960	68710	750	6		Heavy formation grading	(No Gravel)	750	m
OKR-163	68770	68870	100	6		Heavy formation grading	(No Gravel)	100	m
OKR-164	68935	68985	50	6		Heavy formation grading	(No Gravel)	50	m
OKR-165	69000	69100	100	6		Heavy formation grading	(No Gravel)	100	m
OKR-166	69170	69270	100	6		Heavy formation grading	(No Gravel)	100	m
OKR-167	69270	69425	155	6		Medium formation grading	(No Gravel)	155	m
OKR-168	69425	69595	170	6		Heavy formation grading	(No Gravel)	170	m
OKR-169	69760	69935	175	6	0.05	Heavy formation grading	(50mm Gravel)	52.5	m3

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
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Chainage 0 starts at Kennedy Developmental Road (99B) (Approx. Chainage 39511).

## 4. CONSTRUCTION SKETCH



**LEGEND**

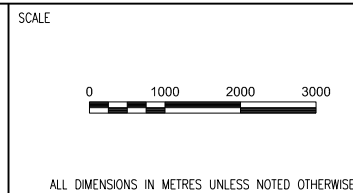
- STATE CONTROLLED ROAD
- PROPERTY BOUNDARY
- WATERCOURSE
- ROAD CENTERLINE
- BULK FILL
- BULK EXCAVATE
- GRAVEL RESHEETING
- HEAVY FORMATION GRADING
- HEAVY SHOULDER GRADING
- MEDIUM FORMATION GRADING
- MISCELLANEOUS SCOPE
- RESHAPE TABLE DRAIN

**NOTE**

REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

PLOT DATE 29/04/2026 7:57:30 AM  
FILE LOCATION D:\NorthLane Pty Ltd Dropbox\162-Etheridge\_SCI\001-QRA-2025\Drawings\1\_Scope Drawings\162-001-3021-SK101-Oak Park Road.dwg

NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	25/03/26	FOR INFORMATION		



DRAWN	TB	DESIGNED
DRAWN APPROVED		DESIGN APPROVED
CIVIL SIGNOFF APPROVAL		
DATE:		RPE:

PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE		
DRAWING REF	OAK PARK ROAD (ASSET#3021)		
DRAWING NO	162-001-3021-SK101	SIZE	A1
REVISION			1

# **Attachment 17 – Oak Valley Station Road – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
OAK VALLEY STATION ROAD**

**ASSET NO.  
3029**

**QRA SUBMISSION REF NO.  
ESC.0070.2425T.REC**

**PREPARED BY**



# CONTENTS

- 1. WORKS SUMMARY**
- 2. WORKS SUMMARY DESCRIPTIONS**
- 3. APPROVED SCOPE - FORM 4**
- 4. CONSTRUCTION SKETCH**

## 1. WORKS SUMMARY

Works Type	Quantity	Units	Gravel Pit Quantity (m <sup>3</sup> tight)
Medium Formation Grading (No Gravel)	20	m	N/A
Heavy Formation Grading (50mm Gravel)	76.50	m <sup>3</sup>	76.50
Replace Sign Face Only – Standard Road Sign	1	Each	N/A
		TOTAL	76.50

**Note:** Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

## 2. WORKS SUMMARY DESCRIPTIONS

Refer to technical specifications.

**3. APPROVED SCOPE - FORM 4**

**2025 DRFA APPROVED SCOPE FORM 4**  
**ESC.0070.2425T.REC - RESTORATION**  
**OAK VALLEY STATION ROAD (ASSET #3029)**



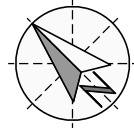
**Note:**

- 1) "Damage Length", "Damage Width" & "Damage Depth" are the required dimensions of the scope of work to be completed for each line item.
- 2) Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
OVS-001	1015	1035	20	6		Medium formation grading	(No Gravel)	20	m
OVS-002	1035	1050	15	6	0.05	Heavy formation grading	(50mm Gravel)	4.5	m3
OVS-003	2455	2456	1			Replace sign face only - standard road sign	sign face - (RHS - x1)	1	Each
OVS-004	3285	3525	240	6	0.05	Heavy formation grading	(50mm Gravel)	72	m3

Chainage 0 starts at Kennedy Developmental Road (Approx. Chainage 68580).

## 4. CONSTRUCTION SKETCH



START CH.0

KENNEDY DEVELOPMENTAL ROAD

CH.750

EINSELEIGH RIVER

1

2

CH.1500

OAK VALLEY STATION ROAD

CHAINAGE DIRECTION

CH.2250

3

CH.3000

4

4a

FINISH CH.3526

**LEGEND**

- STATE CONTROLLED ROAD
- PROPERTY BOUNDARY
- WATERCOURSE
- ROAD CENTERLINE
- HEAVY FORMATION GRADING
- MEDIUM FORMATION GRADING
- MISCELLANEOUS SCOPE

**NOTE**

REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

FOR INFORMATION ONLY

PLOT DATE: 28/04/2026 10:25:36 AM  
FILE LOCATION: NorthLane Pty Ltd Dropbox\162-001-3029-SK101-Oak Valley Station Road.dwg

NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	25/03/26	FOR INFORMATION	/	



SCALE

ALL DIMENSIONS IN METRES UNLESS NOTED OTHERWISE.

DRAWN TB	DESIGNED
DRAWN APPROVED	DESIGN APPROVED
CIVIL SIGNOFF APPROVAL	
DATE:	RPEC:

PROJECT REF <b>ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE</b>			
DRAWING REF <b>OAK VALLEY STATION ROAD (ASSET #3029)</b>			
DRAWING NO <b>162-001-3029-SK101</b>		SIZE <b>A1</b>	REVISION <b>1</b>

# **Attachment 1 – Oakleigh Road – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
OAKLEIGH ROAD**

**ASSET NO.  
3005**

**QRA SUBMISSION REF NO.  
ESC.0068.2425T.REC**

**PREPARED BY**



# CONTENTS

- 1. WORKS SUMMARY**
- 2. WORKS SUMMARY DESCRIPTIONS**
- 3. APPROVED SCOPE - FORM 4**
- 4. CONSTRUCTION SKETCH**

## 1. WORKS SUMMARY

Works Type	Quantity	Units	Gravel Pit Quantity (m <sup>3</sup> tight)
Gravel Resheeting (100mm Gravel)	30	m <sup>3</sup>	30
Medium Formation Grading (No Gravel)	3,465	m	N/A
Heavy Formation Grading (No Gravel)	930	m	N/A
Heavy Formation Grading (50mm Gravel)	696	m <sup>3</sup>	696
		TOTAL	726

**Note:** Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

## 2. WORKS SUMMARY DESCRIPTIONS

Refer to technical specifications.

**3. APPROVED SCOPE - FORM 4**

**2025 DRFA APPROVED SCOPE FORM 4**  
**ESC.0068.2425T.REC - RESTORATION**  
**OAKLEIGH ROAD (ASSET #3005)**



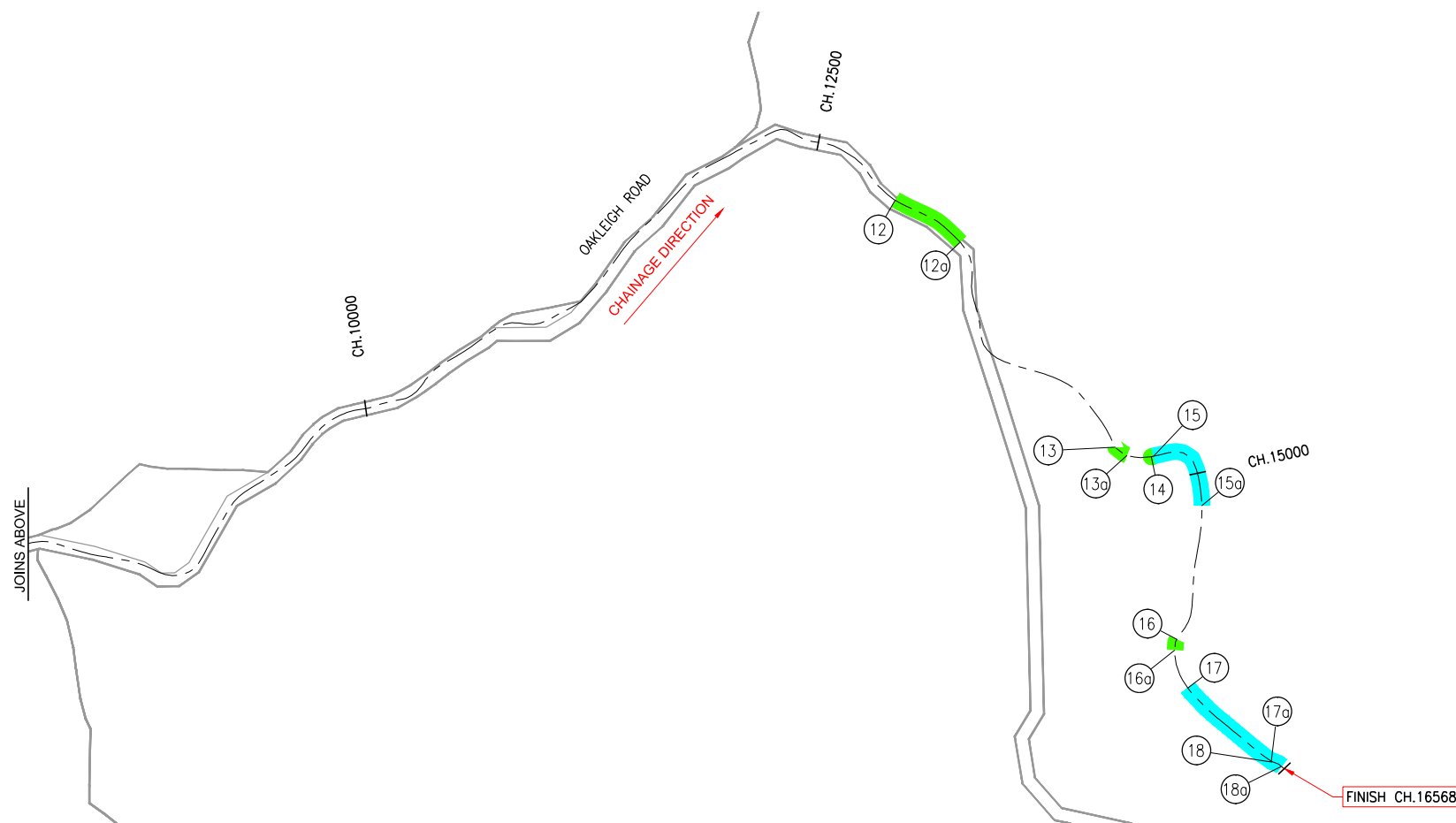
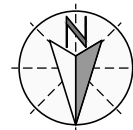
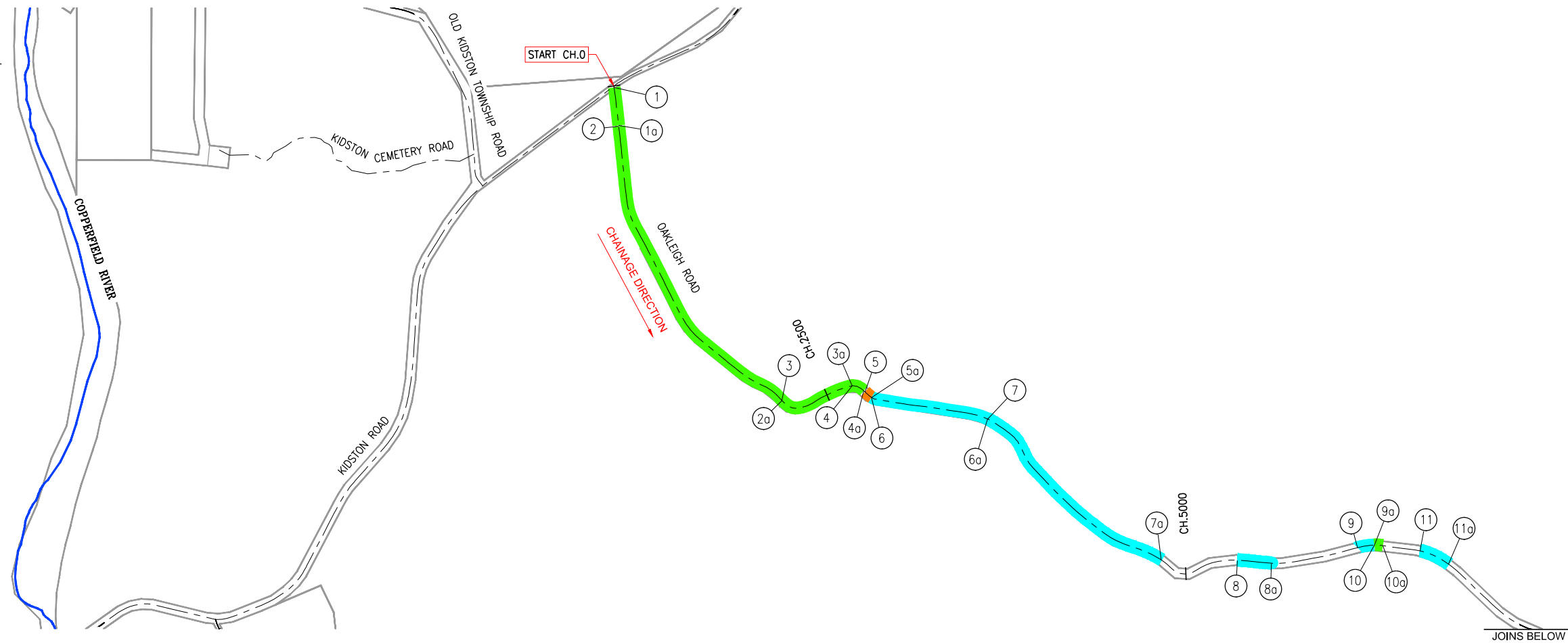
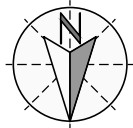
**Note:**

- 1) "Damage Length", "Damage Width" & "Damage Depth" are the required dimensions of the scope of work to be completed for each line item.
- 2) Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
OR-001	5	230	225	6	0.05	Heavy formation grading	(50mm Gravel)	67.5	m3
OR-002	235	2205	1970	6	0.05	Heavy formation grading	(50mm Gravel)	591	m3
OR-003	2205	2660	455	6		Heavy formation grading	(No Gravel)	455	m
OR-004	2660	2735	75	6	0.05	Heavy formation grading	(50mm Gravel)	22.5	m3
OR-005	2745	2795	50	6	0.1	Gravel re-sheet	(100mm Gravel)	30	m3
OR-006	2795	3490	695	6		Medium formation grading	(No Gravel)	695	m
OR-007	3490	4830	1340	6		Medium formation grading	(No Gravel)	1340	m
OR-008	5320	5520	200	6		Medium formation grading	(No Gravel)	200	m
OR-009	6035	6135	100	6		Medium formation grading	(No Gravel)	100	m
OR-010	6135	6185	50	6		Heavy formation grading	(No Gravel)	50	m
OR-011	6405	6590	185	6		Medium formation grading	(No Gravel)	185	m
OR-012	12945	13295	350	6		Heavy formation grading	(No Gravel)	350	m
OR-013	14560	14625	65	6		Heavy formation grading	(No Gravel)	65	m
OR-014	14735	14745	10	6		Heavy formation grading	(No Gravel)	10	m
OR-015	14745	15145	400	6		Medium formation grading	(No Gravel)	400	m
OR-016	15765	15815	50	6	0.05	Heavy formation grading	(50mm Gravel)	15	m3
OR-017	16000	16500	500	6		Medium formation grading	(No Gravel)	500	m
OR-018	16505	16550	45	6		Medium formation grading	(No Gravel)	45	m

\*Chainage 0 starts at Kidston Road (Approx. 6414 Chainage )

## 4. CONSTRUCTION SKETCH



**LEGEND**

- PROPERTY BOUNDARY
- WATERCOURSE
- ROAD CENTERLINE
- GRAVEL RESHEETING
- HEAVY FORMATION GRADING
- MEDIUM FORMATION GRADING

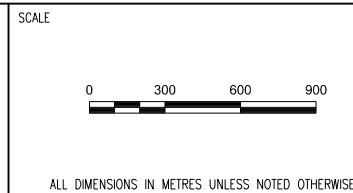
**NOTE**

REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

FOR INFORMATION ONLY

PLOT DATE: 28/04/2026 8:44:37 AM  
FILE LOCATION: NorthLane Pty Ltd Dropbox\162-Etheridge\_SCI001\_QRA\_2025\Drawings\1\_Scope Drawings\162-001-3005-SK101-Oakleigh Road.dwg

NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	27/03/26	FOR INFORMATION		



DRAWN: TB	DESIGNED:
DRAWN APPROVED:	DESIGN APPROVED:
CIVIL SIGNOFF APPROVAL:	
DATE:	RPEO:

PROJECT REF: ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE	DRAWING REF:
OAKLEIGH ROAD (ASSET #3005)	
DRAWING NO: 162-001-3005-SK101	SIZE: A1
	REVISION: 1

## **Attachment 19 – Percyvale Road – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
PERCYVALE ROAD**

**ASSET NO.  
3015**

**QRA SUBMISSION REF NO.  
ESC.0072.2425T.REC**

**PREPARED BY**

  
**NORTHLANE**  
CONSULTING ENGINEERS

# CONTENTS

- 1. WORKS SUMMARY**
- 2. WORKS SUMMARY DESCRIPTIONS**
- 3. APPROVED SCOPE - FORM 4**
- 4. CONSTRUCTION SKETCH**

# 1. WORKS SUMMARY

Works Type	Quantity	Units	Gravel Pit Quantity (m <sup>3</sup> tight)
Gravel Resheeting (100mm Gravel)	36	m <sup>3</sup>	36
Medium Formation Grading (No Gravel)	10,440	m	N/A
Heavy Formation Grading (No Gravel)	165	m	N/A
Heavy Formation Grading (50mm Gravel)	309	m <sup>3</sup>	309
Bulk Fill - Imported	0.30	m <sup>3</sup>	0.30
		TOTAL	345.30

**Note:** Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

## 2. WORKS SUMMARY DESCRIPTIONS

Refer to technical specifications.

**3. APPROVED SCOPE - FORM 4**

**2025 DRFA APPROVED SCOPE FORM 4**  
**ESC.0072.2425T.REC - RESTORATION**  
**PERCYVALE ROAD (ASSET #3015)**



**Note:**

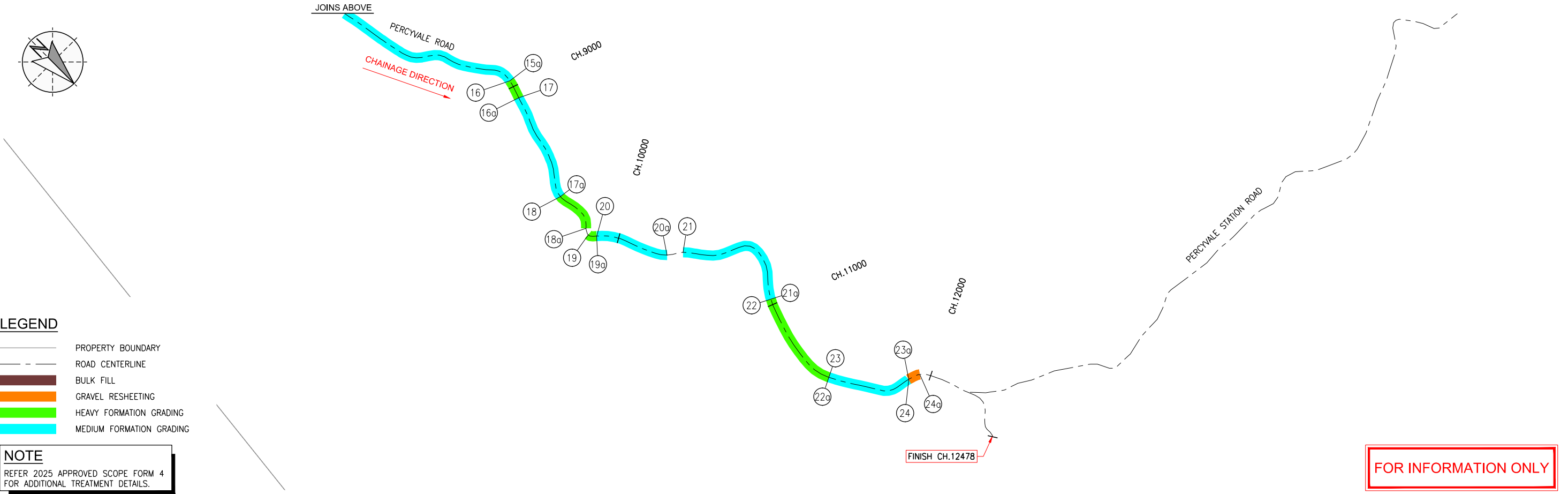
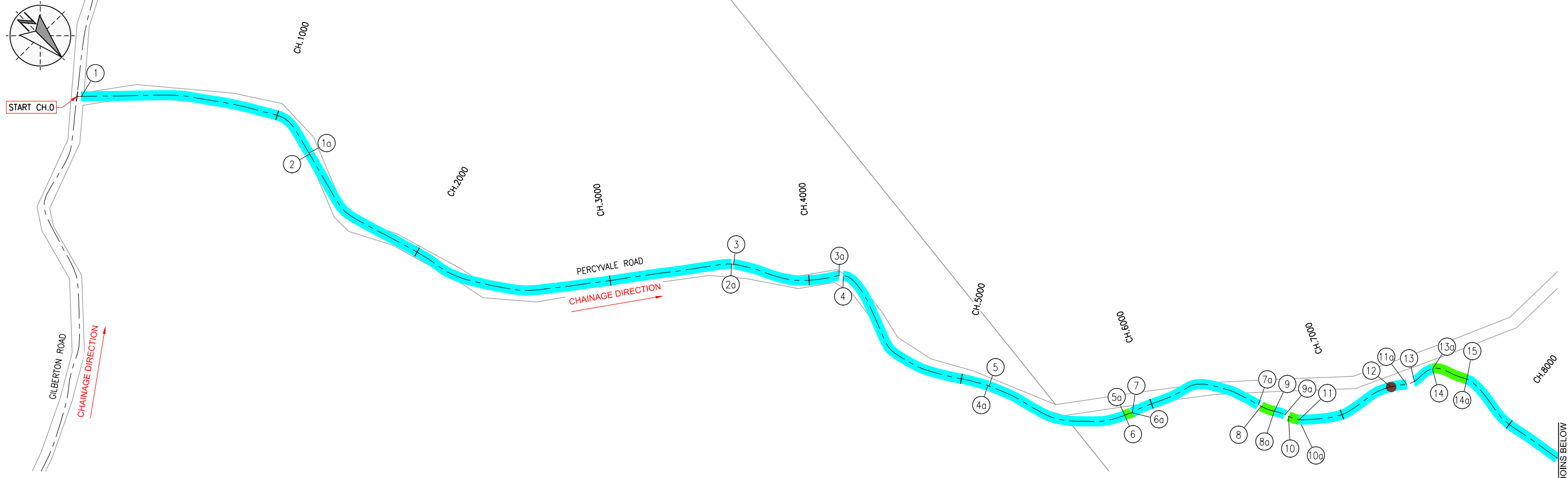
- 1) "Damage Length", "Damage Width" & "Damage Depth" are the required dimensions of the scope of work to be completed for each line item.
- 2) Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
PYR-001	20	1250	1230	6		Medium formation grading	(No Gravel)	1230	m
PYR-002	1255	3605	2350	6		Medium formation grading	(No Gravel)	2350	m
PYR-003	3615	4150	535	6		Medium formation grading	(No Gravel)	535	m
PYR-004	4170	5135	965	6		Medium formation grading	(No Gravel)	965	m
PYR-005	5140	5855	715	6		Medium formation grading	(No Gravel)	715	m
PYR-006	5855	5895	40	6		Heavy formation grading	(No Gravel)	40	m
PYR-007	5895	6570	675	6		Medium formation grading	(No Gravel)	675	m
PYR-008	6585	6655	70	6		Heavy formation grading	(No Gravel)	70	m
PYR-009	6655	6710	55	6		Medium formation grading	(No Gravel)	55	m
PYR-010	6730	6785	55	6		Heavy formation grading	(No Gravel)	55	m
PYR-011	6785	7360	575	6		Medium formation grading	(No Gravel)	575	m
PYR-012	7280	7281	1	1	0.3	Bulk fill - imported	(LHS - 1m X 1m X 0.3m)	0.3	m3
PYR-013	7400	7510	110	6		Medium formation grading	(No Gravel)	110	m
PYR-014	7510	7690	180	6	0.05	Heavy formation grading	(50mm Gravel)	54	m3
PYR-015	7690	8965	1275	6		Medium formation grading	(No Gravel)	1275	m
PYR-016	8965	9060	95	6	0.05	Heavy formation grading	(50mm Gravel)	28.5	m3
PYR-017	9060	9595	535	6		Medium formation grading	(No Gravel)	535	m
PYR-018	9595	9810	215	6	0.05	Heavy formation grading	(50mm Gravel)	64.5	m3
PYR-019	9845	9890	45	6	0.05	Heavy formation grading	(50mm Gravel)	13.5	m3
PYR-020	9890	10255	365	6		Medium formation grading	(No Gravel)	365	m
PYR-021	10335	10970	635	6		Medium formation grading	(No Gravel)	635	m
PYR-022	10970	11465	495	6	0.05	Heavy formation grading	(50mm Gravel)	148.5	m3
PYR-023	11465	11885	420	6		Medium formation grading	(No Gravel)	420	m
PYR-024	11885	11945	60	6	0.1	Gravel re-sheet	(100mm Gravel)	36	m3

Chainage 0 starts at Gilberton Road (Approx. Chainage 42520).

## 4. CONSTRUCTION SKETCH

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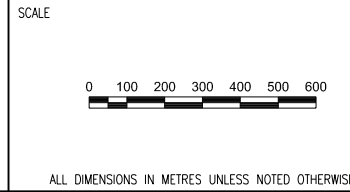


- LEGEND**
- PROPERTY BOUNDARY
  - ROAD CENTERLINE
  - BULK FILL
  - GRAVEL RESHEETING
  - HEAVY FORMATION GRADING
  - MEDIUM FORMATION GRADING

**NOTE**  
 REFER 2025 APPROVED SCOPE FORM 4  
 FOR ADDITIONAL TREATMENT DETAILS.

FOR INFORMATION ONLY

NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	01/04/26	FOR INFORMATION	/	/



DRAWN TB	DESIGNED
DRAWN APPROVED	DESIGN APPROVED
CIVIL SIGNOFF APPROVAL	
DATE:	RPEQ:

PROJECT REF <b>ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE</b>	
DRAWING REF <b>PERCYVALE ROAD (ASSET #3015)</b>	
DRAWING NO <b>162-001-3015-SK101</b>	SIZE <b>A1</b>
REVISION <b>1</b>	

## **Attachment 2 – Rosella Plains Road – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
ROSELLA PLAINS ROAD**

**ASSET NO.  
2013**

**QRA SUBMISSION REF NO.  
ESC.0070.2425T.REC**

**PREPARED BY**

**N**  
**NORTHLANE**  
CONSULTING ENGINEERS

# CONTENTS

- 1. WORKS SUMMARY**
- 2. WORKS SUMMARY DESCRIPTIONS**
- 3. APPROVED SCOPE - FORM 4**
- 4. CONSTRUCTION SKETCH**
- 5. DAMAGE PHOTOS – MINOR SCOPE**

## 1. WORKS SUMMARY

Works Type	Quantity	Units	Gravel Pit Quantity (m <sup>3</sup> tight)
Medium Formation Grading (No Gravel)	50	m	N/A
Heavy Formation Grading (No Gravel)	105	m	N/A
Heavy Formation Grading (50mm Gravel)	51	m <sup>3</sup>	51
Bulk Fill - Imported	14	m <sup>3</sup>	14
Replace Sign Face Only – Standard Road Sign	1	Each	N/A
		TOTAL	65

**Note:** Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

## 2. WORKS SUMMARY DESCRIPTIONS

Refer to technical specifications.

**3. APPROVED SCOPE - FORM 4**

**2025 DRFA APPROVED SCOPE FORM 4**  
**ESC.0070.2425T.REC - RESTORATION**  
**ROSELLA PLAINS ROAD (ASSET #2013)**



**Note:**

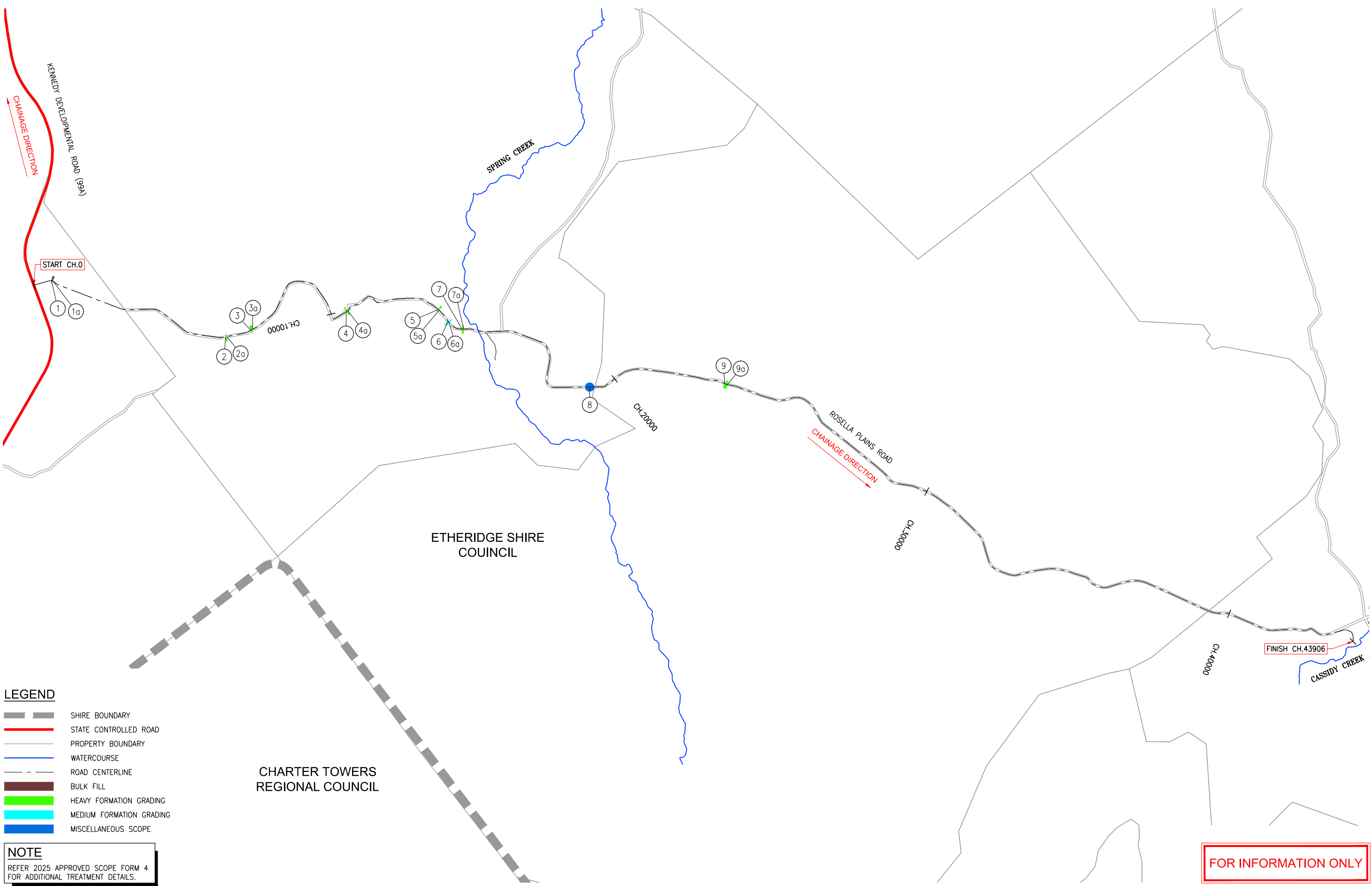
- 1) "Damage Length", "Damage Width" & "Damage Depth" are the required dimensions of the scope of work to be completed for each line item.
- 2) Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
RPR-001	515	550	35	2	0.2	Bulk fill - imported	(LHS - 35m X 2m X 0.2m)	14	m3
RPR-002	5820	5855	35	6		Heavy formation grading	(No Gravel)	35	m
RPR-003	6560	6610	50	6	0.05	Heavy formation grading	(50mm Gravel)	15	m3
RPR-004	10585	10630	45	6	0.05	Heavy formation grading	(50mm Gravel)	13.5	m3
RPR-005	13525	13550	25	6		Heavy formation grading	(No Gravel)	25	m
RPR-006	13960	14010	50	6		Medium formation grading	(No Gravel)	50	m
RPR-007	14430	14475	45	6		Heavy formation grading	(No Gravel)	45	m
RPR-008	19215	19216				Replace sign (complete) - standard road sign, includes post	sign - (LHS - x1)	1	Each
RPR-009	23225	23300	75	6	0.05	Heavy formation grading	(50mm Gravel)	22.5	m3

Chainage 0 starts at Kennedy Developmental Road (99A) (Approx. Chainage 74031).

## 4. CONSTRUCTION SKETCH

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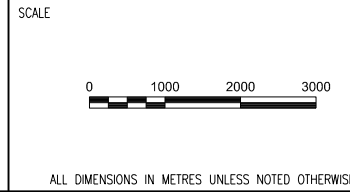


- LEGEND**
- SHIRE BOUNDARY
  - STATE CONTROLLED ROAD
  - PROPERTY BOUNDARY
  - WATERCOURSE
  - ROAD CENTERLINE
  - BULK FILL
  - HEAVY FORMATION GRADING
  - MEDIUM FORMATION GRADING
  - MISCELLANEOUS SCOPE

**NOTE**  
 REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

FOR INFORMATION ONLY

NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	24/04/26	FOR INFORMATION		



DRAWN	AD	DESIGNED
DRAWN APPROVED		DESIGN APPROVED
CIVIL SIGNOFF APPROVAL		
DATE:		RPEQ:

PROJECT REF		ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE	
DRAWING REF		ROSELLA PLAINS ROAD (ASSET #2013)	
DRAWING NO	162-001-2013-SK101	SIZE	A1
REVISION	1		

## **Attachment 21 – Watch Hill Road – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
WATCH HILL ROAD**

**ASSET NO.  
2007**

**QRA SUBMISSION REF NO.  
ESC.0070.2425T.REC**

**PREPARED BY**

  
**NORTHLANE**  
CONSULTING ENGINEERS

# CONTENTS

- 1. WORKS SUMMARY**
- 2. WORKS SUMMARY DESCRIPTIONS**
- 3. APPROVED SCOPE - FORM 4**
- 4. CONSTRUCTION SKETCH**

# 1. WORKS SUMMARY

Works Type	Quantity	Units	Gravel Pit Quantity (m <sup>3</sup> tight)
Heavy Formation Grading (No Gravel)	35	m	N/A
Replace Guidepost or Markers	3	Each	N/A
		TOTAL	0

**Note:** Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

## 2. WORKS SUMMARY DESCRIPTIONS

Refer to technical specifications.

### **3. APPROVED SCOPE - FORM 4**

**2025 DRFA APPROVED SCOPE FORM 4**  
**ESC.0070.2425T.REC - RESTORATION**  
**WATCH HILL ROAD (ASSET #2007)**



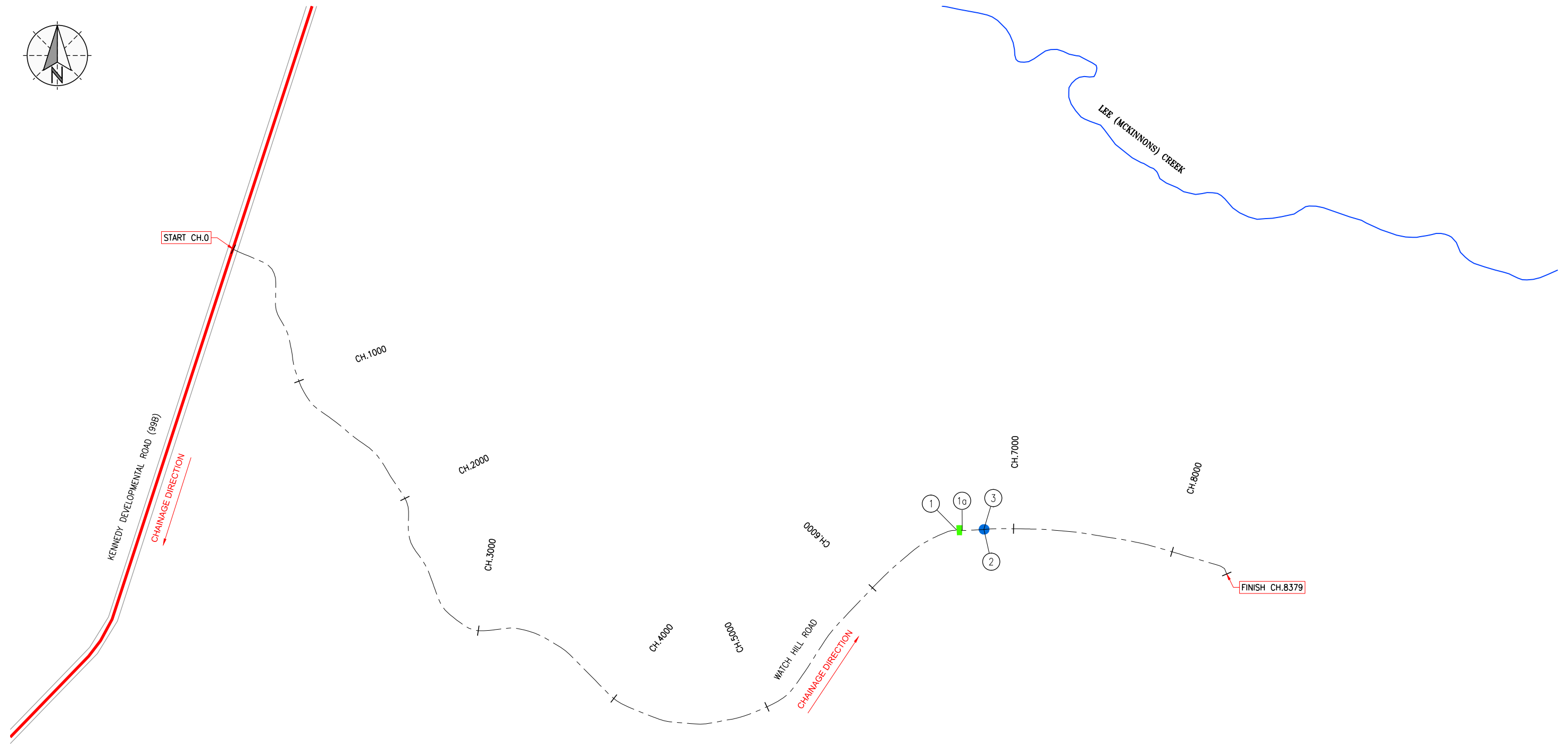
**Note:**

- 1) "Damage Length", "Damage Width" & "Damage Depth" are the required dimensions of the scope of work to be completed for each line item.
- 2) Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
WHR-001	6645	6680	35	6		Heavy formation grading	(No Gravel)	35	m
WHR-002	6815	6815				Replace guide posts or markers	(LHS - x2)	2	Each
WHR-003	6815	6815				Replace guide posts or markers	(RHS - x1)	1	Each

Chainage 0 starts at Kennedy Developmental Road (99B) (Approx. Chainage 5600).

## 4. CONSTRUCTION SKETCH



**LEGEND**

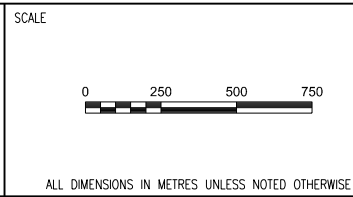
	STATE CONTROLLED ROAD
	PROPERTY BOUNDARY
	WATERCOURSE
	ROAD CENTERLINE
	HEAVY FORMATION GRADING
	MISCELLANEOUS SCOPE

**NOTE**  
REFER 2025 APPROVED SCOPE FORM 4  
FOR ADDITIONAL TREATMENT DETAILS.

FOR INFORMATION ONLY

PLOT DATE: 15/04/2026 12:02:33 PM  
FILE LOCATION: D:\NorthLane Pty Ltd Dropbox\162 Etheridge SK101-2007-SK101-Watch Hill Road.dwg

REVISIONS				
NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	31/03/26	FOR INFORMATION		



DRAWN	TB	DESIGNED
DRAWN APPROVED		DESIGN APPROVED
CIVIL SIGNOFF APPROVAL		
DATE:		RPEQ:

PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE		
DRAWING REF	WATCH HILL ROAD (ASSET #2007)		
DRAWING NO	162-001-2007-SK101	SIZE	A1
		REVISION	1

## **Attachment 22 – Welfern Road - Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
WELFERN ROAD**

**ASSET NO.  
3011**

**QRA SUBMISSION REF NO.  
ESC.0068.2425T.REC**

**PREPARED BY**



# CONTENTS

1. WORKS SUMMARY
2. WORKS SUMMARY DESCRIPTIONS
3. APPROVED SCOPE - FORM 4
4. CONSTRUCTION SKETCH

# 1. WORKS SUMMARY

Works Type	Quantity	Units	Gravel Pit Quantity (m <sup>3</sup> tight)
Heavy Formation Grading (50mm Gravel)	15	m <sup>3</sup>	15
Bulk Fill - Imported	4	m <sup>3</sup>	4
		TOTAL	19

**Note:** Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

## 2. WORKS SUMMARY DESCRIPTIONS

Refer to technical specifications.

### **3. APPROVED SCOPE - FORM 4**

**2025 DRFA APPROVED SCOPE FORM 4**  
**ESC.0068.2425T.REC - RESTORATION**  
**WELFERN ROAD (ASSET #3011)**



**Note:**

- 1) "Damage Length", "Damage Width" & "Damage Depth" are the required dimensions of the scope of work to be completed for each line item.
- 2) Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
WR-001	545	620	75	4	0.05	Heavy formation grading	(50mm Gravel)	15	m3
WR-002	575	595	20	1	0.1	Bulk fill - imported	(LHS - 20m X 1m X 0.1m)	2	m3
WR-003	575	595	20	1	0.1	Bulk fill - imported	(RHS - 20m X 1m X 0.1m)	2	m3

**Chainage 0 starts at Gilberton Road (Approx. Chainage 25793)**

## 4. CONSTRUCTION SKETCH



## **Attachment 23 – Werrington Road – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
WERRINGTON ROAD**

**ASSET NO.  
3023**

**QRA SUBMISSION REF NO.  
ESC.0068.2425T.REC**

**PREPARED BY**

**N**  
**NORTHLANE**  
CONSULTING ENGINEERS

# CONTENTS

- 1. WORKS SUMMARY**
- 2. WORKS SUMMARY DESCRIPTIONS**
- 3. APPROVED SCOPE - FORM 4**
- 4. CONSTRUCTION SKETCH**

# 1. WORKS SUMMARY

Works Type	Quantity	Units	Gravel Pit Quantity (m <sup>3</sup> tight)
Medium Formation Grading (No Gravel)	1,870	m	N/A
Heavy Formation Grading (No Gravel)	1,825	m	N/A
Heavy Formation Grading (50mm Gravel)	1,270.50	m <sup>3</sup>	1,270.50
Replace Guidepost or Markers	1	Each	N/A
		TOTAL	1,270.50

**Note:** Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

## 2. WORKS SUMMARY DESCRIPTIONS

Refer to technical specifications.

**3. APPROVED SCOPE - FORM 4**

**2025 DRFA APPROVED SCOPE FORM 4**  
**ESC.0068.2425T.REC - RESTORATION**  
**WERRINGTON ROAD (ASSET #3023)**



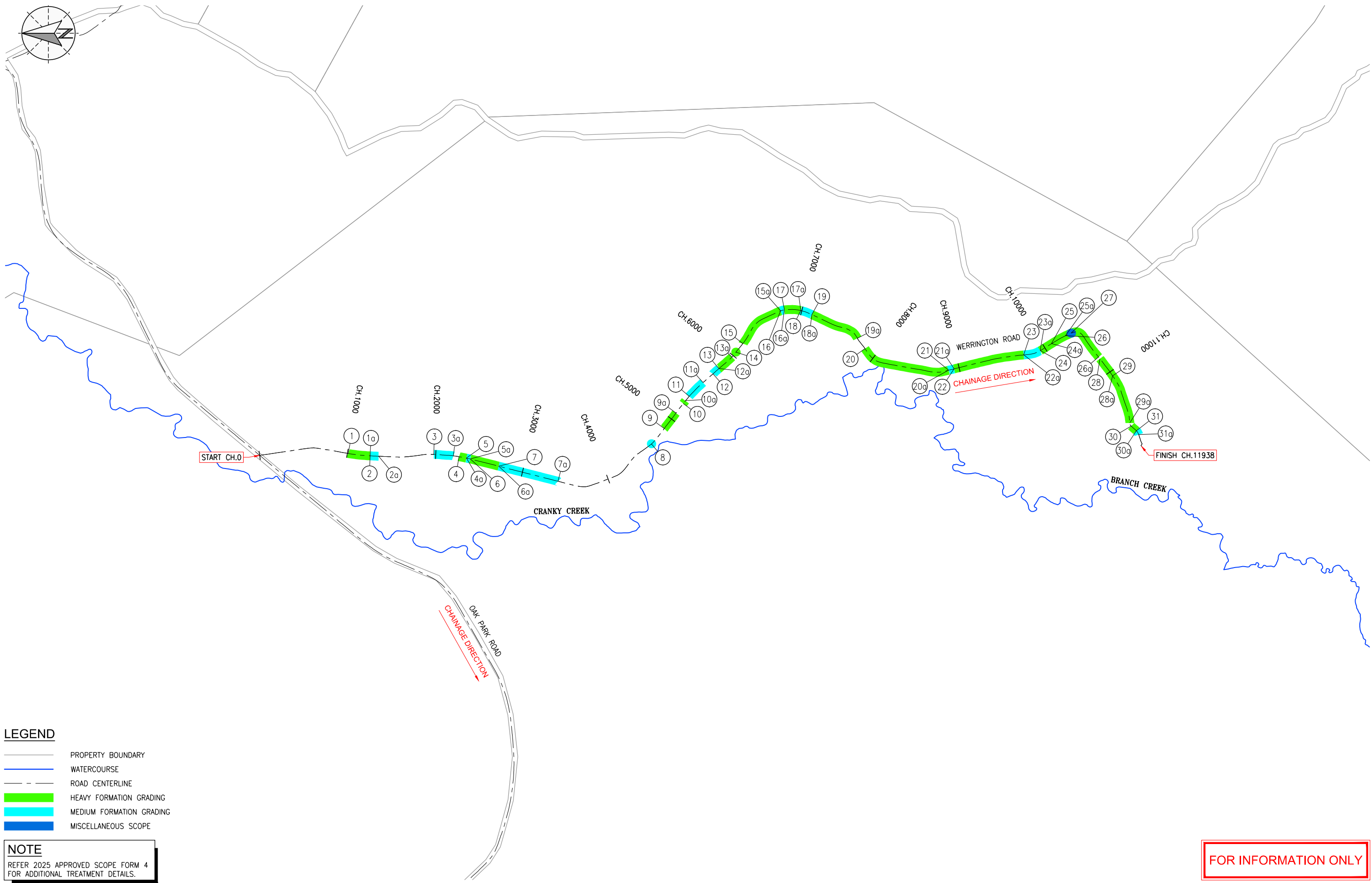
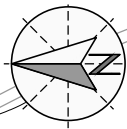
**Note:**

- 1) "Damage Length", "Damage Width" & "Damage Depth" are the required dimensions of the scope of work to be completed for each line item.
- 2) Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is expected to be required to be produced to allow for these items.

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
WGT-001	1010	1260	250	6		Heavy formation grading	(No Gravel)	250	m
WGT-002	1260	1355	95	6		Medium formation grading	(No Gravel)	95	m
WGT-003	1980	2200	220	6		Medium formation grading	(No Gravel)	220	m
WGT-004	2265	2350	85	6		Heavy formation grading	(No Gravel)	85	m
WGT-005	2350	2395	45	6		Medium formation grading	(No Gravel)	45	m
WGT-006	2395	2725	330	6		Heavy formation grading	(No Gravel)	330	m
WGT-007	2725	3415	690	6		Medium formation grading	(No Gravel)	690	m
WGT-008	4640	4660	20	6		Medium formation grading	(No Gravel)	20	m
WGT-009	4865	5085	220	6		Heavy formation grading	(No Gravel)	220	m
WGT-010	5220	5260	40	6		Heavy formation grading	(No Gravel)	40	m
WGT-011	5325	5545	220	6		Medium formation grading	(No Gravel)	220	m
WGT-012	5695	5785	90	6		Medium formation grading	(No Gravel)	90	m
WGT-013	5785	5980	195	6		Heavy formation grading	(No Gravel)	195	m
WGT-014	6050	6070	20	6		Heavy formation grading	(No Gravel)	20	m
WGT-015	6175	6760	585	6	0.05	Heavy formation grading	(50mm Gravel)	175.5	m3
WGT-016	6760	6805	45	6		Medium formation grading	(No Gravel)	45	m
WGT-017	6805	6990	185	6		Heavy formation grading	(No Gravel)	185	m
WGT-018	6990	7125	135	6		Medium formation grading	(No Gravel)	135	m
WGT-019	7125	7715	590	6	0.05	Heavy formation grading	(50mm Gravel)	177	m3
WGT-020	7860	8880	1020	6	0.05	Heavy formation grading	(50mm Gravel)	306	m3
WGT-021	8880	8945	65	6		Medium formation grading	(No Gravel)	65	m
WGT-022	8945	9745	800	6	0.05	Heavy formation grading	(50mm Gravel)	240	m3
WGT-023	9745	9940	195	6		Medium formation grading	(No Gravel)	195	m
WGT-024	9940	10090	150	6	0.05	Heavy formation grading	(50mm Gravel)	45	m3
WGT-025	10090	10270	180	6		Heavy formation grading	(No Gravel)	180	m
WGT-026	10270	10790	520	6	0.05	Heavy formation grading	(50mm Gravel)	156	m3
WGT-027	10340	10340	0			Replace guide posts or markers	(RHS - x1)	1	Each
WGT-028	10815	11055	240	6		Heavy formation grading	(No Gravel)	240	m
WGT-029	11055	11625	570	6	0.05	Heavy formation grading	(50mm Gravel)	171	m3
WGT-030	11665	11745	80	6		Heavy formation grading	(No Gravel)	80	m
WGT-031	11745	11795	50	6		Medium formation grading	(No Gravel)	50	m

**Chainage 0 starts at Oak Park Road (Approx. Chainage 30845)**

## 4. CONSTRUCTION SKETCH



**LEGEND**

- PROPERTY BOUNDARY
- WATERCOURSE
- ROAD CENTERLINE
- HEAVY FORMATION GRADING
- MEDIUM FORMATION GRADING
- MISCELLANEOUS SCOPE

**NOTE**

REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

**FOR INFORMATION ONLY**

PLOT DATE: 11/03/2026 12:08:15 PM  
FILE LOCATION: X:\162 Etheridge\SC0011\ORA 2025\Drawings\1\_Scope Drawings\162-001-3023-SK101-Werrington Road.dwg

NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	11/03/26	FOR INFORMATION	/	/



SCALE

ALL DIMENSIONS IN METRES UNLESS NOTED OTHERWISE

DRAWN BS	DESIGNED
DRAWN APPROVED	DESIGN APPROVED
CIVIL SIGNOFF APPROVAL	
DATE:	RPEQ:

PROJECT REF <b>ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE</b>	
DRAWING REF <b>WERRINGTON ROAD (ASSET #3011)</b>	
DRAWING NO <b>162-001-3023-SK101</b>	SIZE <b>A1</b>
	REVISION <b>1</b>