



## SCOPE OF WORKS

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2025 DRFA RESTORATION WORKS – PACKAGE 7

CONTRACT NO: ESC2026-017

## 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 – Baroota Street North – Construction Document

Attachment 5 – Baroota Street South – Construction Document

Attachment 6 – Beverley Hills Road – Construction Document

Attachment 7 – Big Reef Dam Road (East) – Construction Document

Attachment 8 – Big Reef Dam Road (West) – Construction Document

Attachment 9 – Cemetery Road (Einasleigh) – Construction Document

Attachment 10 – Copperfield River Dam Road – Construction Document

Attachment 11 – Daintree Road - Construction Document

Attachment 12 – Einasleigh Road - Construction Document

Attachment 13 – Ellendale Road - Construction Document

Attachment 14 – Goldsmith Road - Construction Document

Attachment 15 – Racecourse Road (Einasleigh) – Construction Document

Attachment 16 – Soda Creek Road – Construction Document

Attachment 17 – Stockman Creek 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
- KELLYS ROAD

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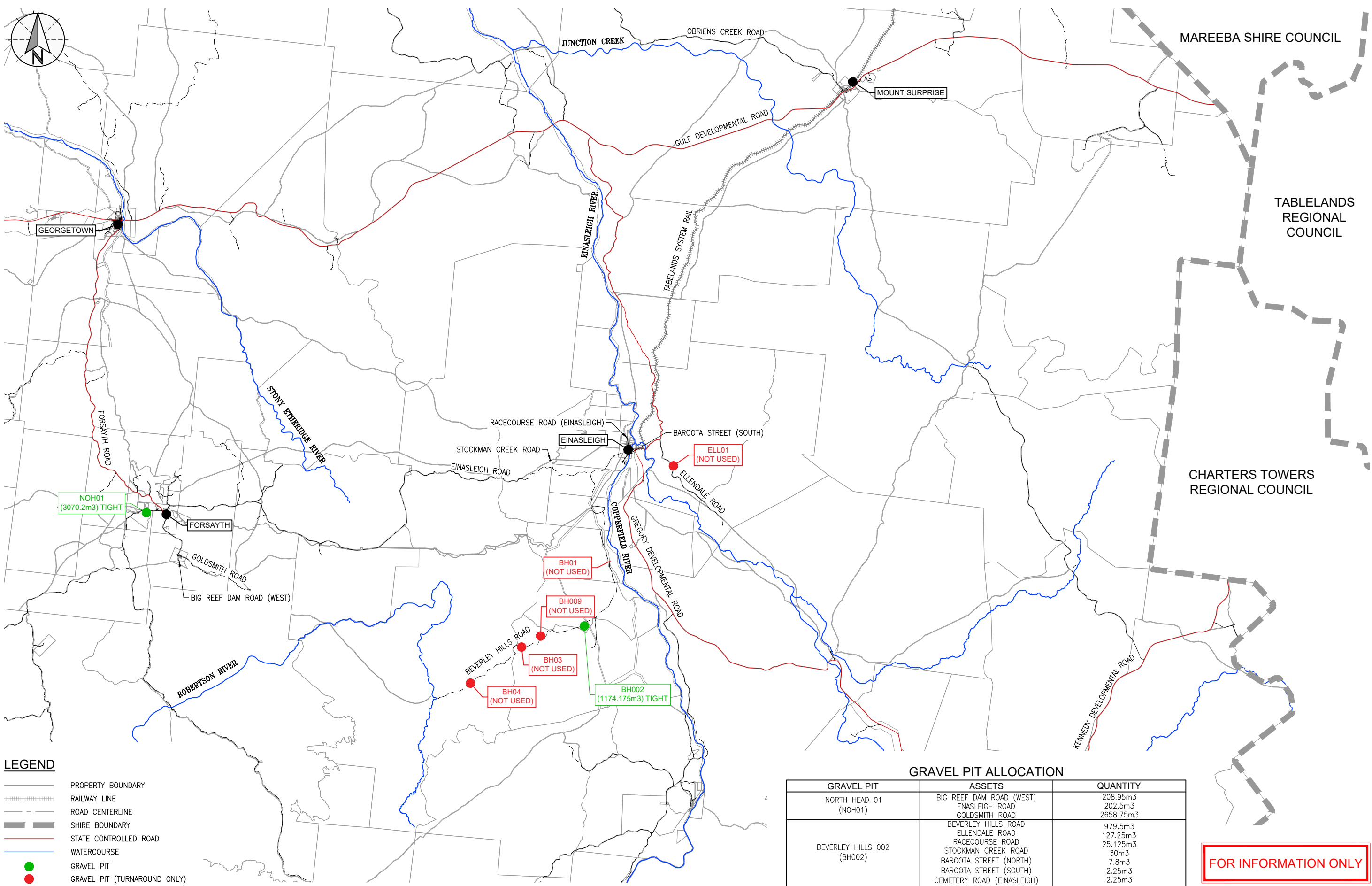


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PROJECT REF	ETHERIDGE SHIRE COUNCIL	
DRAWING REF	OVERALL LAYOUT	
DRAWING NO	162-000-02-SK01	SIZE A3
REVISION	1	

PLOT DATE: 5/08/2025 3:12:13 PM  
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## **Attachment 2 – Gravel Pit Expansion Plan**



**LEGEND**

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

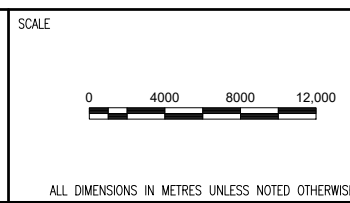
**GRAVEL PIT ALLOCATION**

GRAVEL PIT	ASSETS	QUANTITY
NORTH HEAD 01 (NOH01)	BIG REEF DAM ROAD (WEST)	208.95m <sup>3</sup>
	ENASLEIGH ROAD	202.5m <sup>3</sup>
	GOLDSMITH ROAD	2658.75m <sup>3</sup>
BEVERLEY HILLS 002 (BH002)	BEVERLEY HILLS ROAD	979.5m <sup>3</sup>
	ELLENDALE ROAD	127.25m <sup>3</sup>
	RACECOURSE ROAD	25.125m <sup>3</sup>
	STOCKMAN CREEK ROAD	30m <sup>3</sup>
	BAROOTA STREET (NORTH)	7.8m <sup>3</sup>
	BAROOTA STREET (SOUTH)	2.25m <sup>3</sup>
	CEMETERY ROAD (ENASLEIGH)	2.25m <sup>3</sup>

**FOR INFORMATION ONLY**

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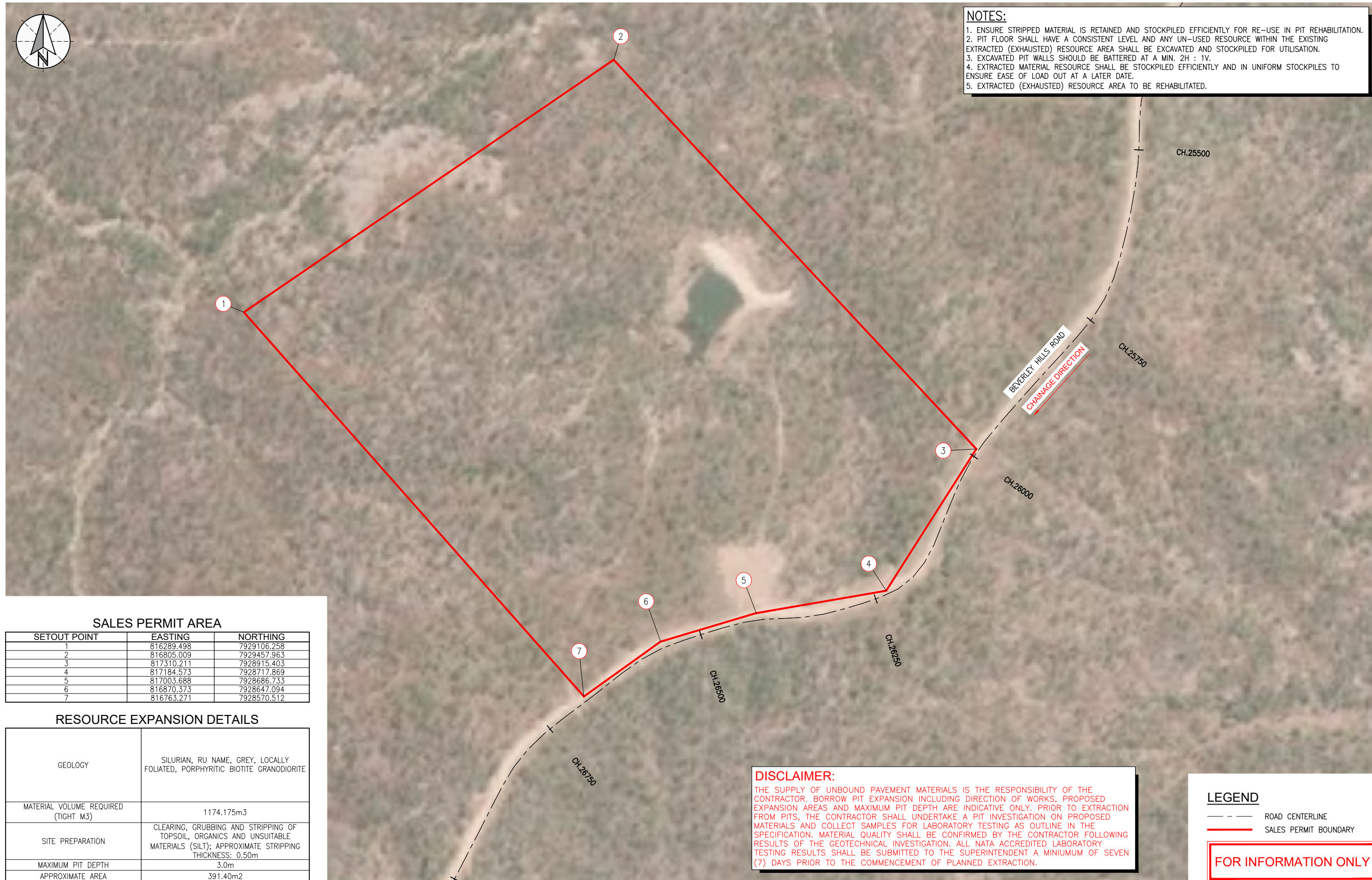
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PROJECT REF	2025 DRFA RESTORATION WORKS ETHERIDGE SHIRE COUNCIL	
DRAWING REF	PACKAGE 7 RESOURCE PLAN	
DRAWING NO	162-000-1-P7-SK0001	SIZE A1
REVISION		1



**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	816289.498	7929106.258
2	816805.009	7929457.963
3	817310.211	7928915.403
4	817184.573	7928717.869
5	817003.688	7928686.733
6	816870.373	7928647.094
7	816763.271	7928570.512

**RESOURCE EXPANSION DETAILS**

GEOLOGY	SILURIAN, RU NAME, GREY, LOCALLY FOLIATED, PORPHYRITIC BIOTITE GRANODIORITE
MATERIAL VOLUME REQUIRED (TIGHT M3)	1174.175m3
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	391.40m2

**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.

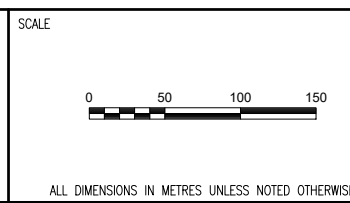
**LEGEND**

- ROAD CENTERLINE
- SALES PERMIT BOUNDARY

**FOR INFORMATION ONLY**

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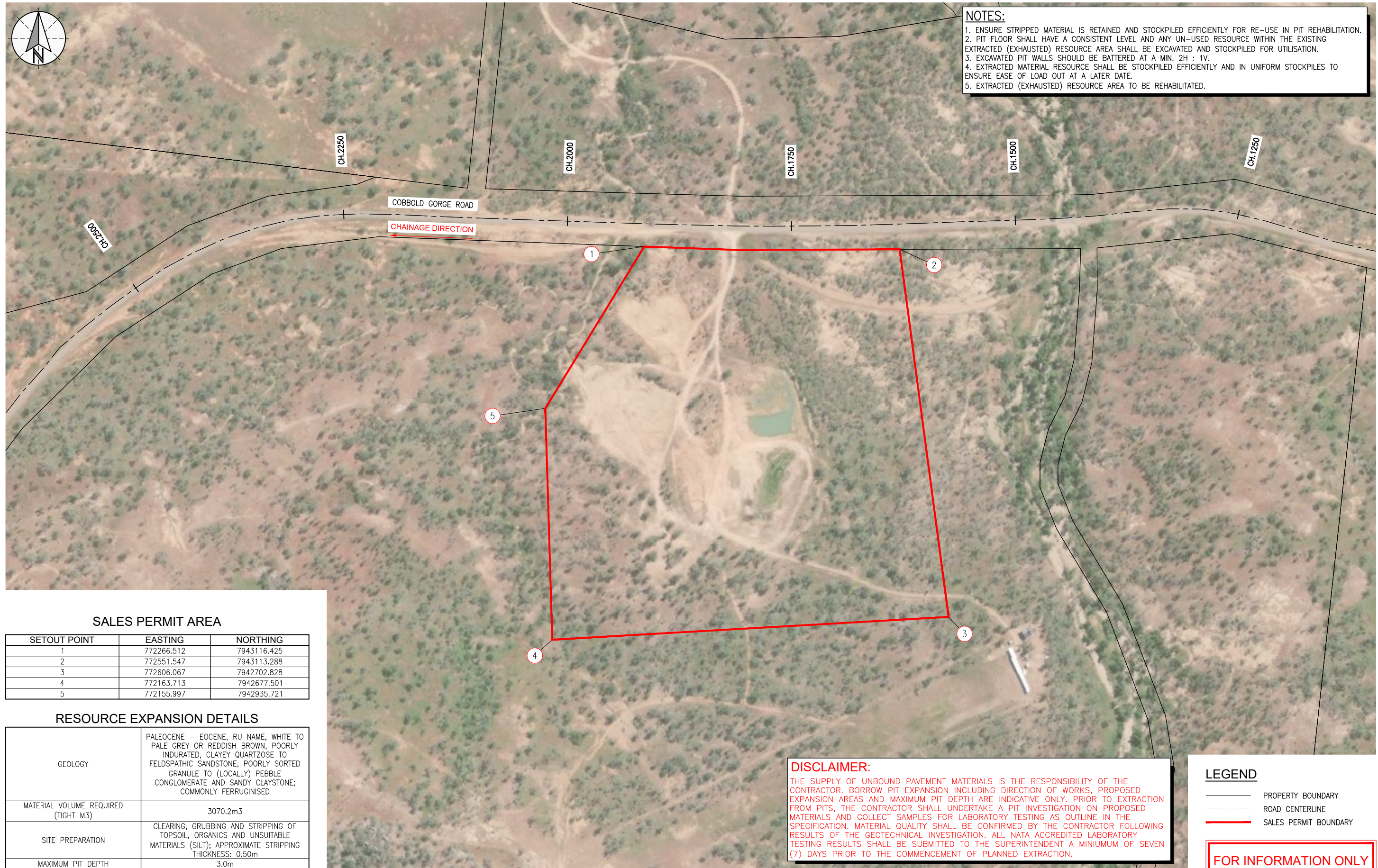
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PROJECT REF	ETHERIDGE SHIRE COUNCIL GRAVEL PIT PLAN		
DRAWING REF	BEVERLEY HILLS 002 BEH002		
DRAWING NO	162-000-1-BEH002-SK101	SIZE	A1
		REVISION	1



**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	NORTHING
1	772266.512	7943116.425
2	772551.547	7943113.288
3	772606.067	7942702.828
4	772163.713	7942677.501
5	772155.997	7942935.721

**RESOURCE EXPANSION DETAILS**

GEOLOGY	PALEOCENE – EOCENE, RU NAME, WHITE TO PALE GREY OR REDDISH BROWN, POORLY INDURATED, CLAYEY QUARTZOSE TO FELDSPATHIC SANDSTONE, POORLY SORTED GRANULE TO (LOCALLY) PEBBLE CONGLOMERATE AND SANDY CLAYSTONE; COMMONLY FERRUGINISED
MATERIAL VOLUME REQUIRED (TIGHT M3)	3070.2m3
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	1023.4m2

**DISCLAIMER:**

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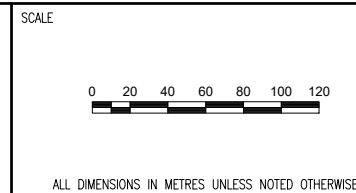
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- PROPERTY BOUNDARY
- ROAD CENTERLINE
- SALES PERMIT BOUNDARY

**FOR INFORMATION ONLY**

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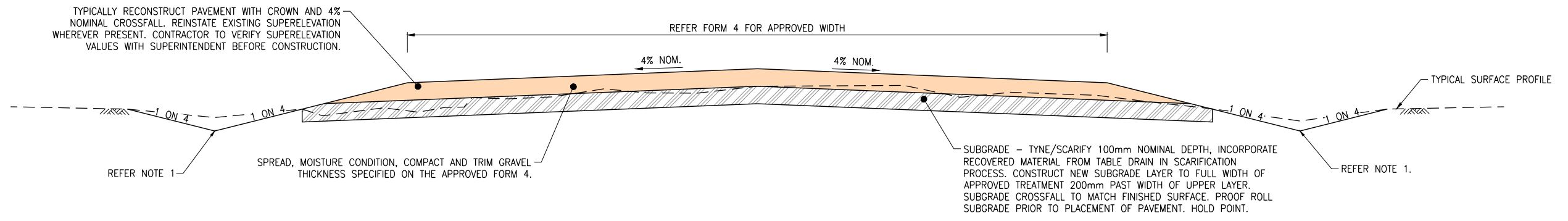
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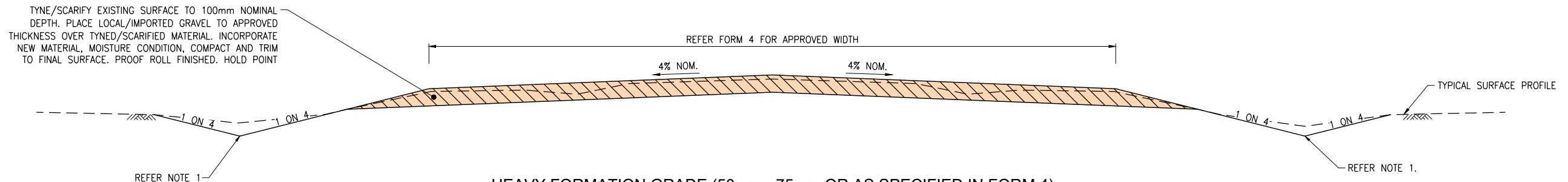
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DRAWING NO	162-000-1-NOH01-SK101	SIZE	A1
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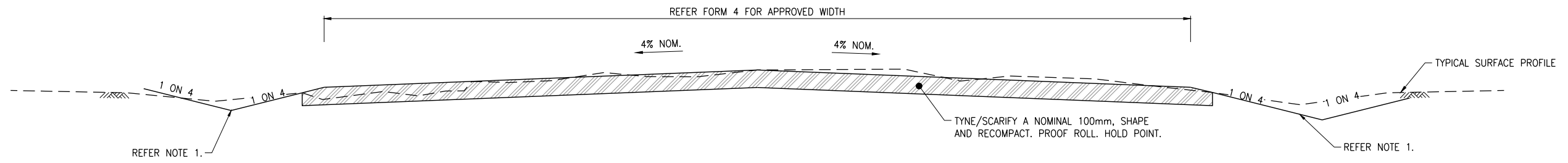
**Attachment 3 – Typical Sections, Setout Legend, and Compaction Testing Requirements**



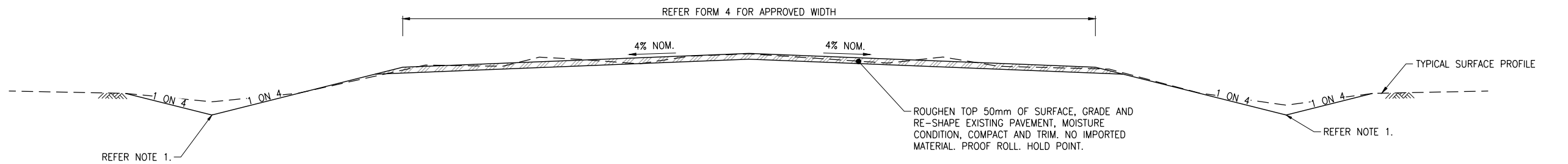
**GRAVEL RESHEET (100mm - 150mm OR AS SPECIFIED IN FORM 4)**



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



**HEAVY FORMATION GRADE (NO GRAVEL)**



**MEDIUM FORMATION GRADE**

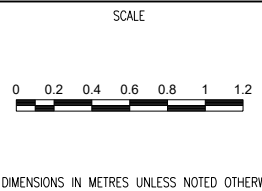
**NOTES**

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**

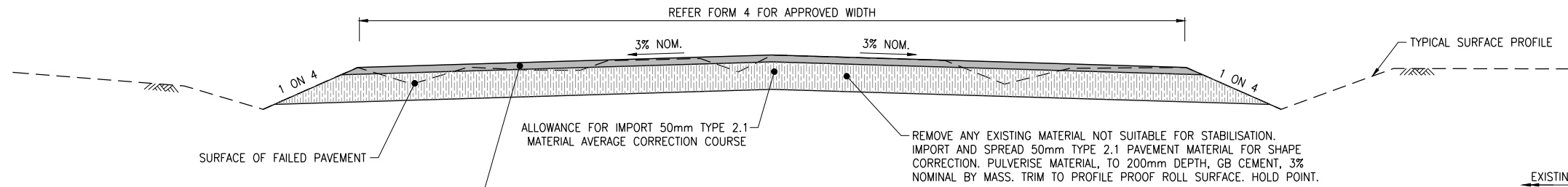
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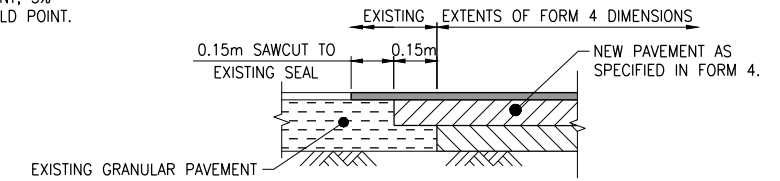
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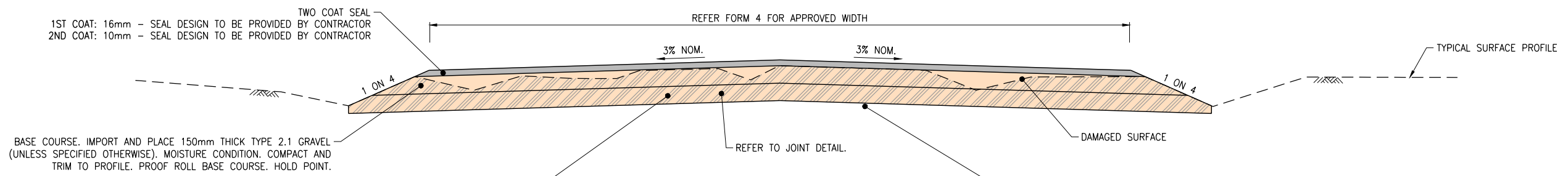


TWO COAT SEAL  
 1ST COAT: 16mm - SEAL DESIGN TO BE PROVIDED BY CONTRACTOR  
 2ND COAT: 10mm - SEAL DESIGN TO BE PROVIDED BY CONTRACTOR

**IN SITU STABILISATION**



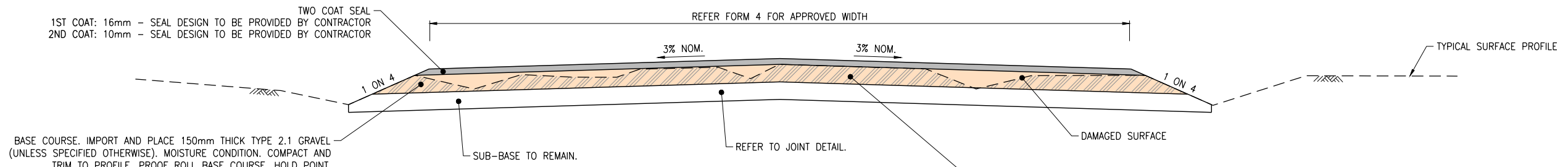
**JOIN TO EXISTING PAVEMENT DETAIL**



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.

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.

**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**

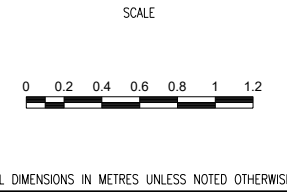
**NOTES**

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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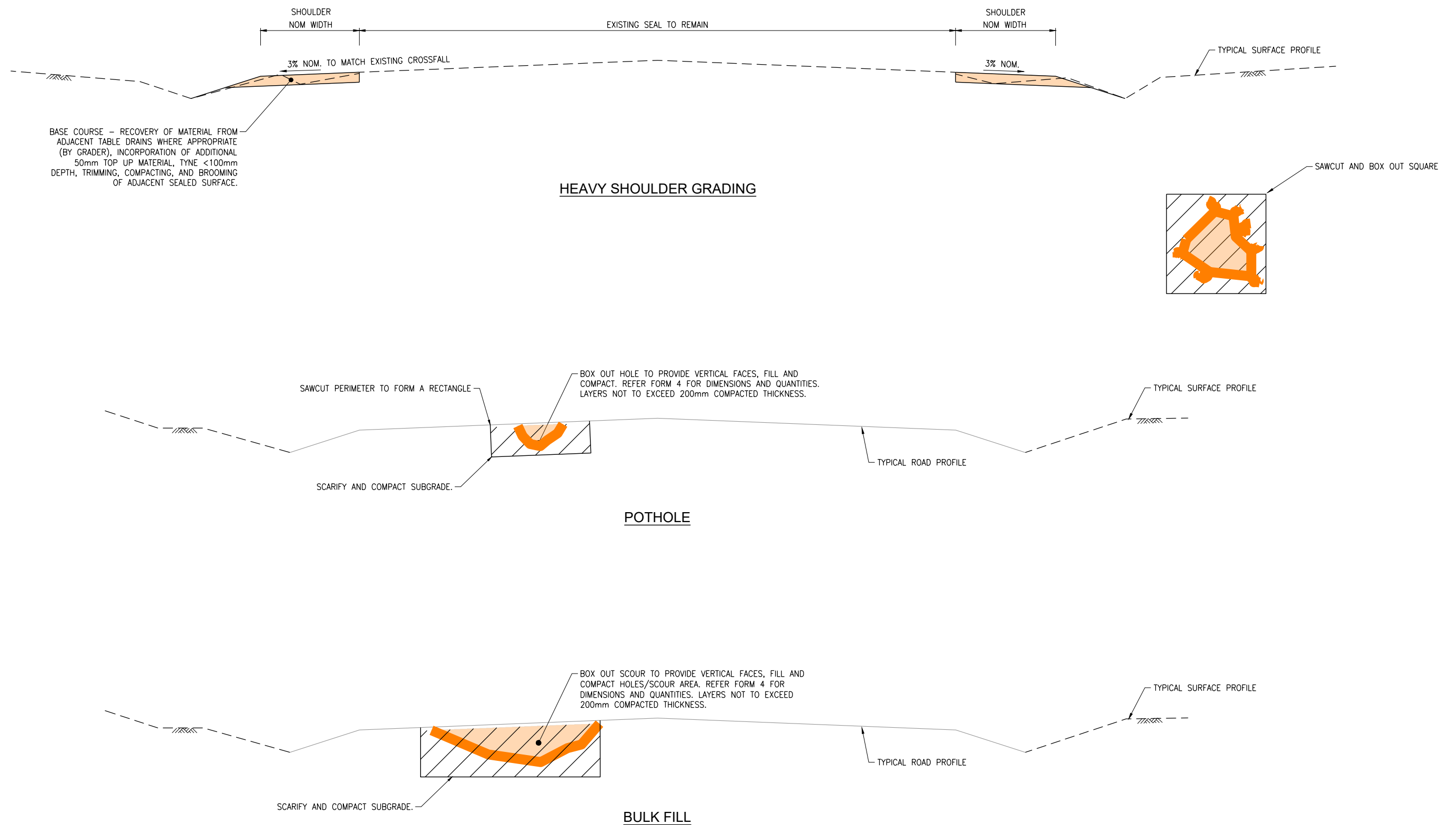
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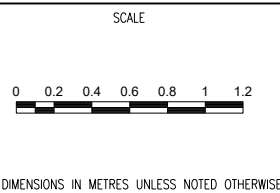
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DRAWING NO	113-118-SK202	SIZE	A1
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PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA ROAD RESTORATION		
DRAWING REF	TYPICAL SECTIONS AND DETAILS (SHEET 3 OF 3)		
DRAWING NO	162-001-SK203	SIZE	A1
REVISION			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.

NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	01/05/26	FOR INFORMATION ONLY		



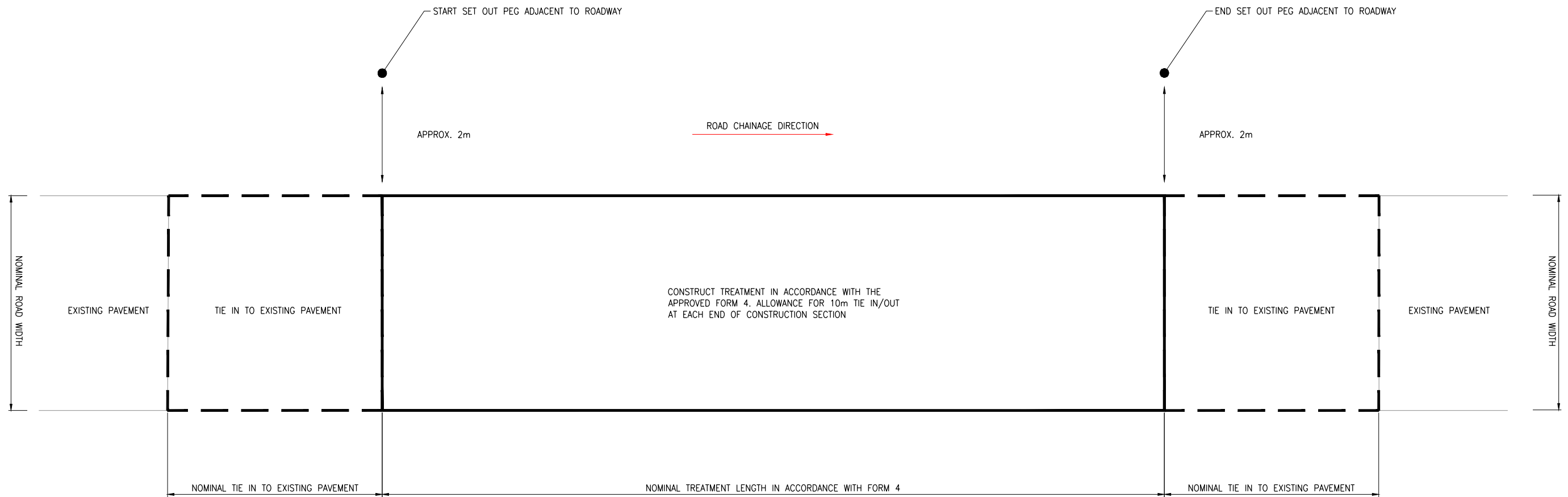
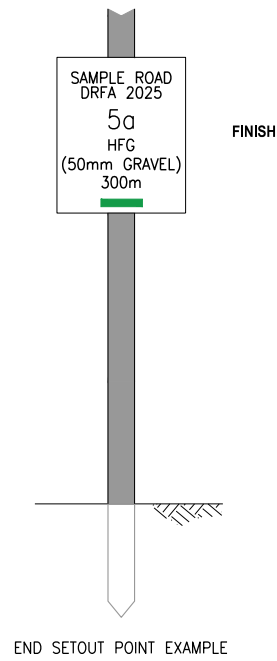
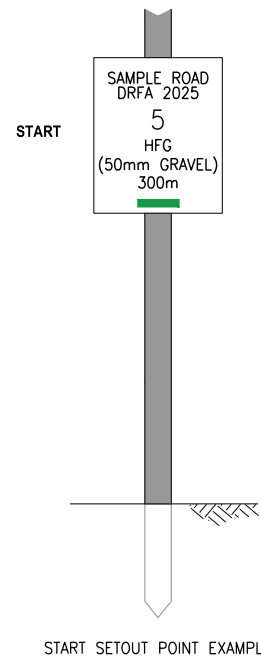
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ALL DIMENSIONS IN METRES UNLESS NOTED OTHERWISE

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CIVIL SIGNOFF APPROVAL		
DATE:		RPEC:

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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FOR INFORMATION ONLY

REVISIONS				
NO.	DATE	DESCRIPTION	DESIGN	APPROVED
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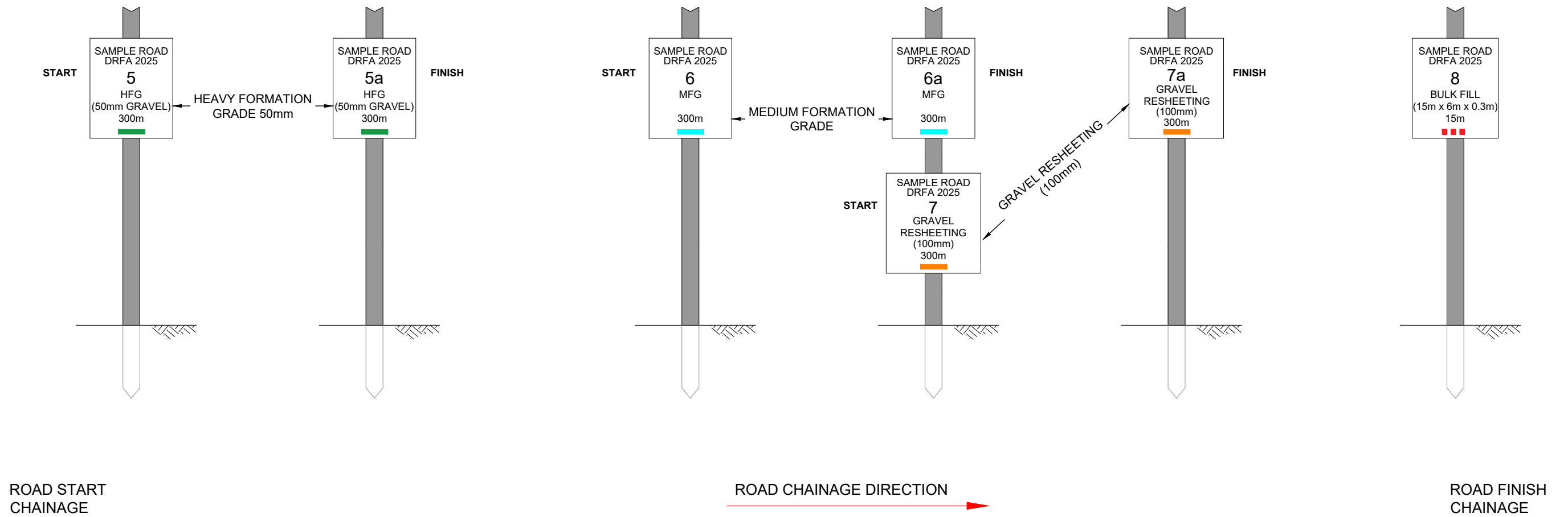
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CIVIL SIGNOFF APPROVAL		
DATE:		RPO:

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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")

**FOR INFORMATION ONLY**

PLOT DATE: 10/05/2026 1:59:19 PM  
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 ALL DIMENSIONS IN METRES UNLESS NOTED OTHERWISE

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CIVIL SIGNOFF APPROVAL:	
DATE:	RPEQ:

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 – Baroota Street North – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
BAROOTA STREET NORTH (EINASLEIGH)**

**ASSET NO.  
9022a**

**QRA SUBMISSION REF NO.  
ESC.0075.2425T.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 Shoulder Grading (50mm Gravel)	104	m	7.80
		TOTAL	7.80

**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.0075.2425T.REC - RESTORATION**  
**BARROOTA STREET NORTH (ASSET #9022a)**



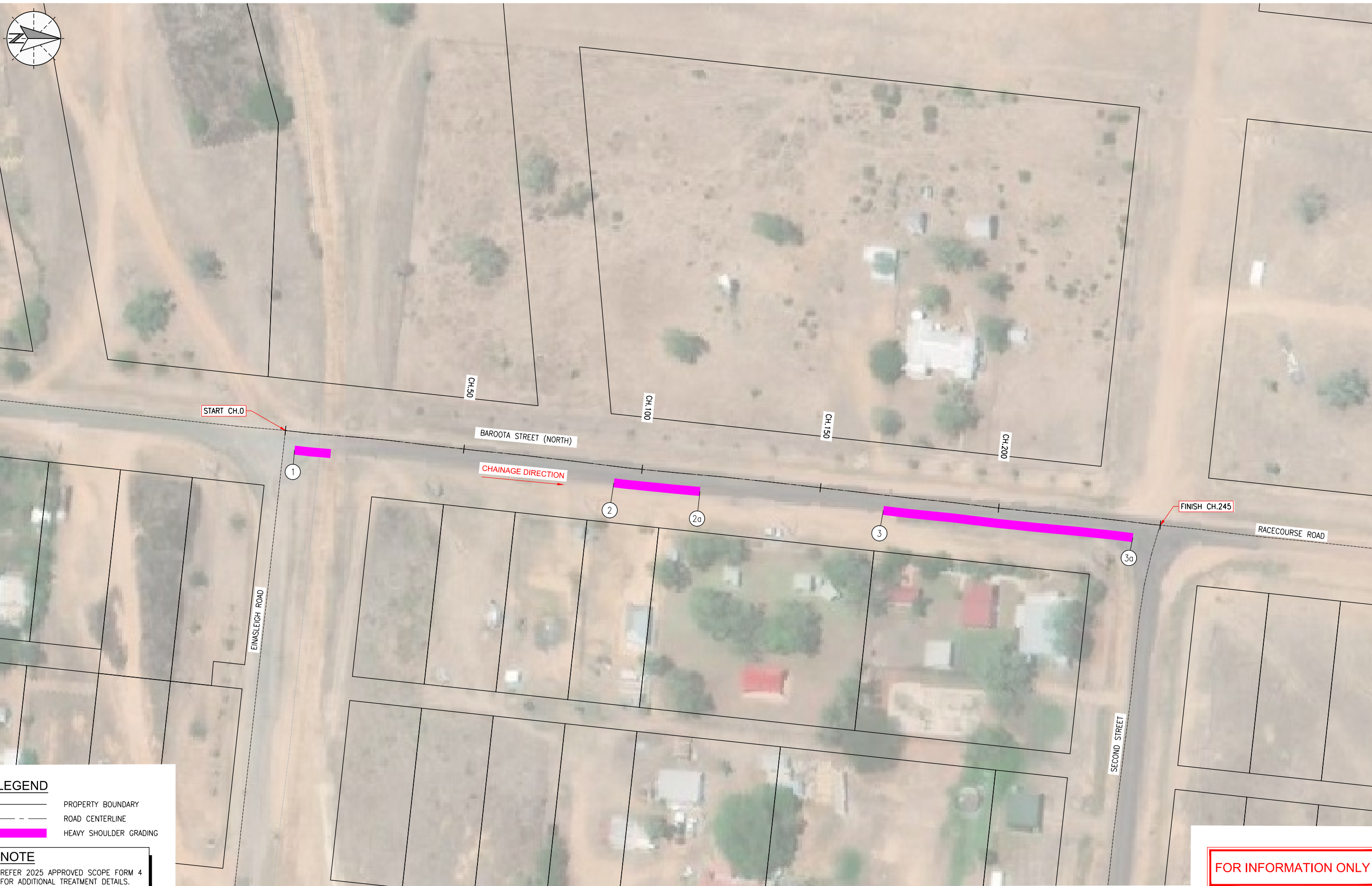
**Note:**

- 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
BSN-001	378	388	10	1.5	0.05	Heavy shoulder grading	(RHS - 50mm Gravel)	10	m
BSN-002	468	492	24	1.5	0.05	Heavy shoulder grading	(RHS - 50mm Gravel)	24	m
BSN-003	543	613	70	1.5	0.05	Heavy shoulder grading	(RHS - 50mm Gravel)	70	m

**Chainage 0 starts at Einasleigh Road (Approx. Chainage 67551).**

## 4. CONSTRUCTION SKETCH



**LEGEND**

- PROPERTY BOUNDARY
- - - ROAD CENTERLINE
- █ HEAVY SHOULDER GRADING

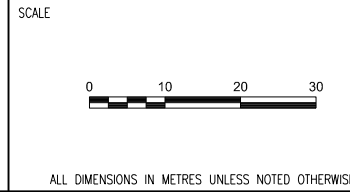
**NOTE**

REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

FOR INFORMATION ONLY

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NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	23/04/26	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	BAROOTA STREET (NORTH) (ASSET #9022a)		
DRAWING NO	162-001-9022a-SK101	SIZE	A1
REVISION			1

## **Attachment 5 – Baroota Street South – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
BAROOTA STREET SOUTH (EINASLEIGH)**

**ASSET NO.  
9022**

**QRA SUBMISSION REF NO.  
ESC.0075.2425T.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 Shoulder Grading (50mm Gravel)	30	m	2.25
		TOTAL	2.25

**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.0075.2425T.REC - RESTORATION**  
**BARROOTA STREET SOUTH ASSET #9022)**



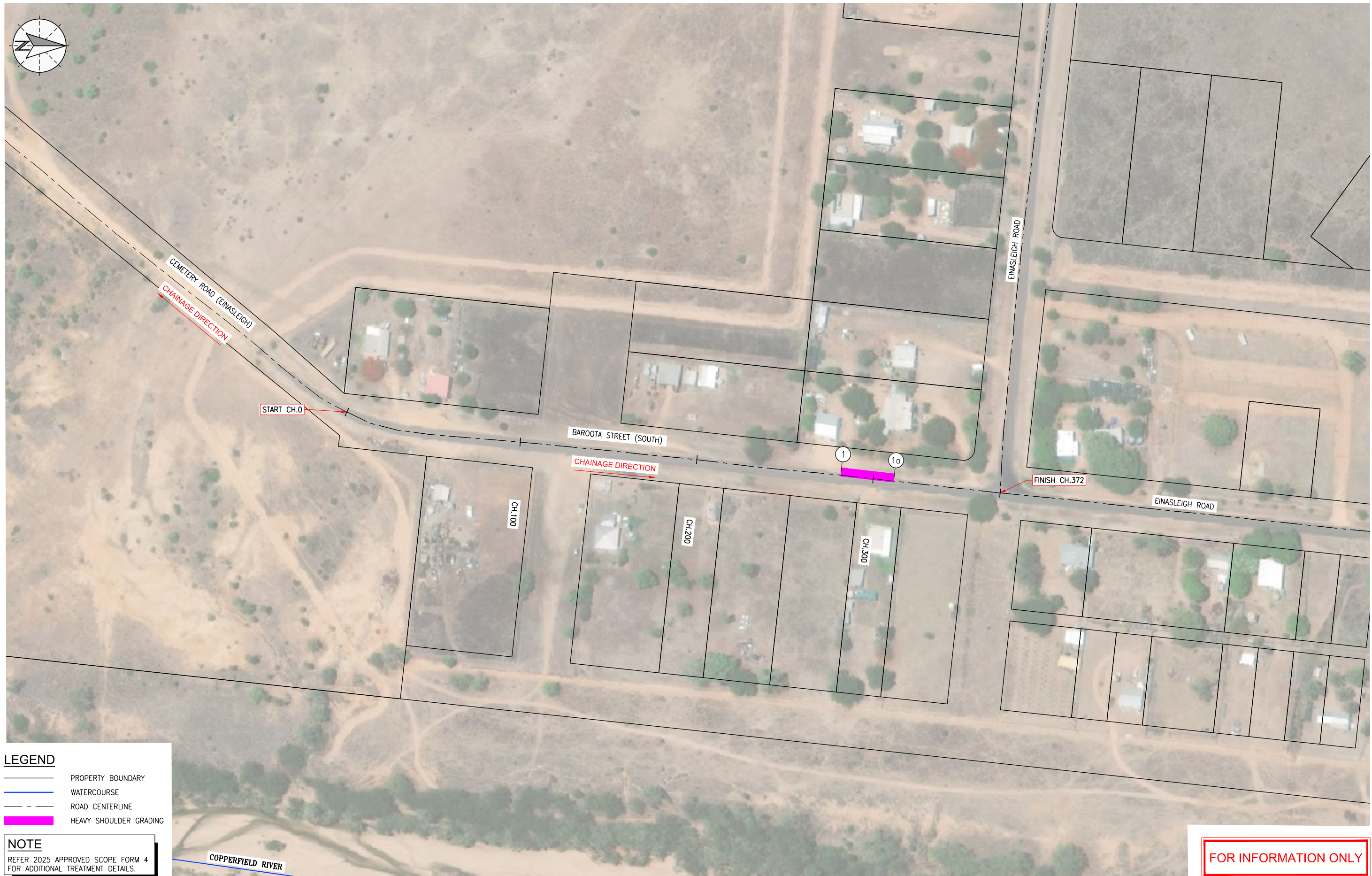
**Note:**

- 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
BSS-001	280	310	30	1.5	0.05	Heavy shoulder grading	(RHS - 50mm Gravel)	30	m

**Chainage 0 starts at Cemetery Road Einasleigh (Approx. Chainage 0)**

## 4. CONSTRUCTION SKETCH



**LEGEND**

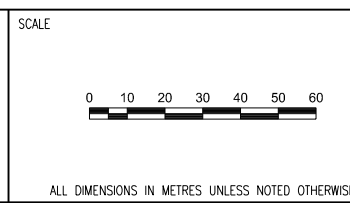
	PROPERTY BOUNDARY
	WATERCOURSE
	ROAD CENTERLINE
	HEAVY SHOULDER GRADING

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

**FOR INFORMATION ONLY**

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NO.	DATE	DESCRIPTION	DESIGN	APPROVED
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CIVIL SIGNOFF APPROVAL		
DATE:		RPEQ:

PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE		
DRAWING REF	BAROOTA STREET (SOUTH) (ASSET #9022)		
DRAWING NO	162-001-9022-SK101	SIZE	A1
		REVISION	1

## **Attachment 6 – Beverley Hills Road – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
BEVERLEY HILLS ROAD**

**ASSET NO.  
2001**

**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)	21,230	m	N/A
Heavy Formation Grading (No Gravel)	10,380	m	N/A
Heavy Formation Grading (50mm Gravel)	958.50	m <sup>3</sup>	958.50
Bulk Fill - Imported	21	m <sup>3</sup>	21
Bulk Fill - Local	45	m <sup>3</sup>	N/A
Bulk Excavate - Remove	150.50	m <sup>3</sup>	N/A
		TOTAL	979.50

**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**  
**BEVERLEY HILLS ROAD (ASSET #2001)**



**Note:**

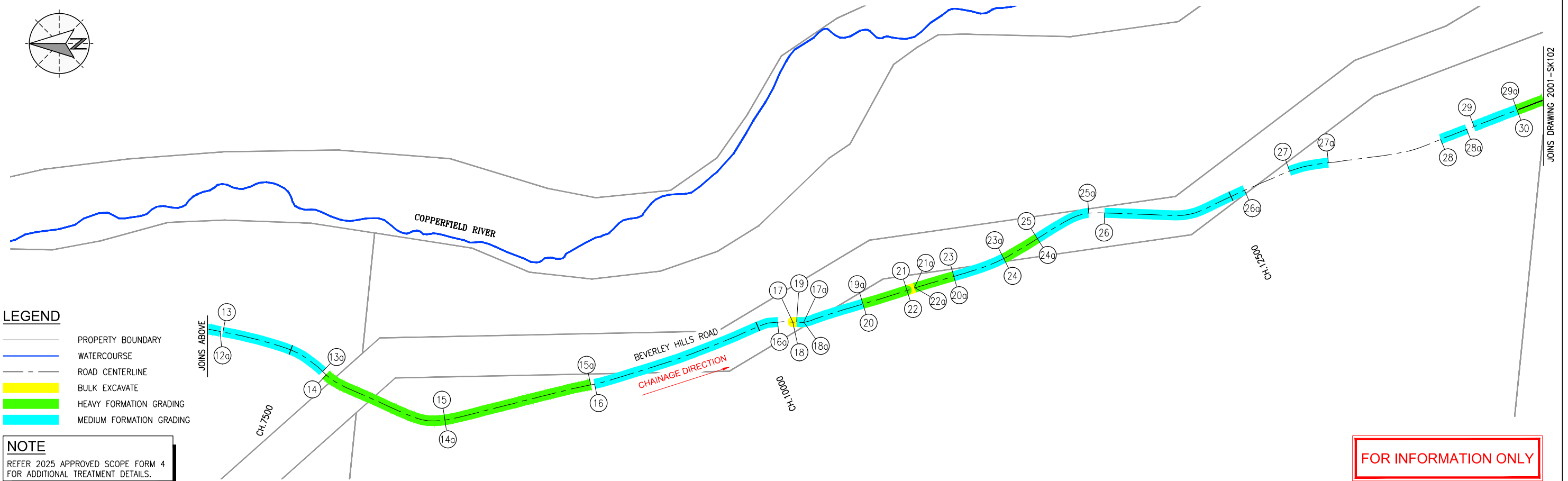
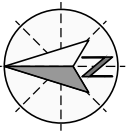
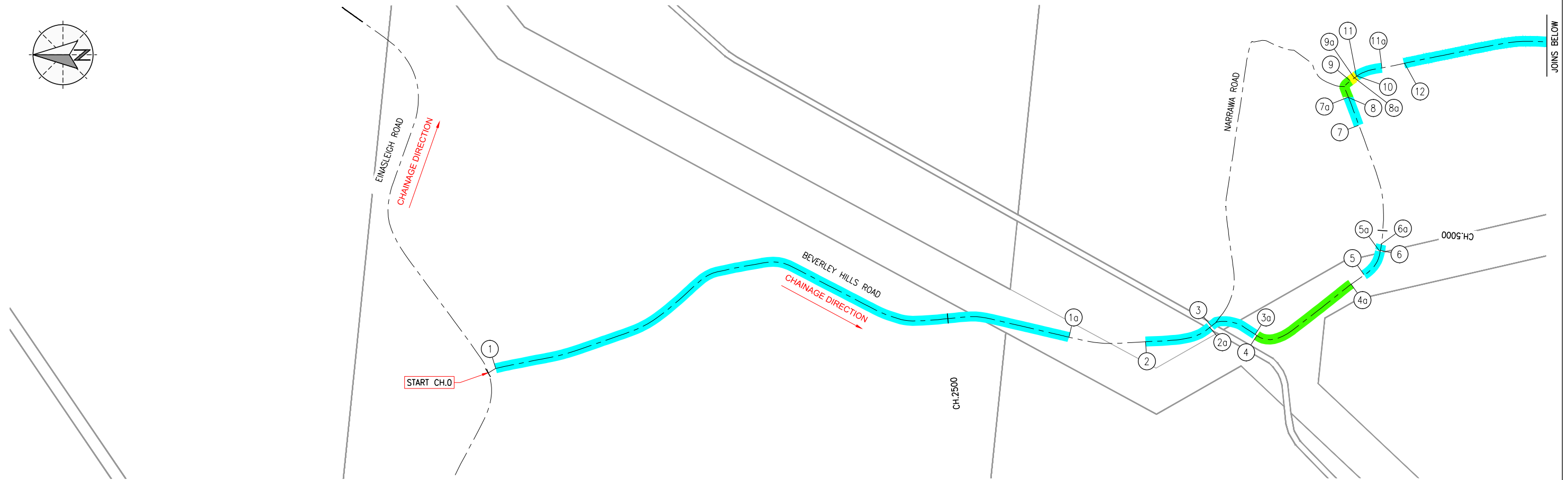
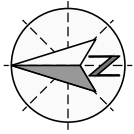
- 1) "Damage Length", "Damage Width" & "Damage Depth" are the required dimensions of the scope of work to be completed for each line item.
- 2) Gravel quantities are for the dimensions of the completed works only and do not allow for batters, wastage, tapers or tie-ins. A greater quantity of gravel is 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
BVR-001	45	3120	3075	6		Medium formation grading	(No Gravel)	3075	m
BVR-002	3505	3840	335	6		Medium formation grading	(No Gravel)	335	m
BVR-003	3850	4095	245	6		Medium formation grading	(No Gravel)	245	m
BVR-004	4105	4670	565	6		Heavy formation grading	(No Gravel)	565	m
BVR-005	4750	4895	145	6		Medium formation grading	(No Gravel)	145	m
BVR-006	4900	4930	30	6		Medium formation grading	(No Gravel)	30	m
BVR-007	5545	5695	150	6		Medium formation grading	(No Gravel)	150	m
BVR-008	5695	5820	125	6		Heavy formation grading	(No Gravel)	125	m
BVR-009	5795	5820	25	2	1	Bulk excavate - remove	(RHS - 25m X 2m X 1m)	50	m3
BVR-010	5835	5970	15	1	0.1	Bulk excavate - remove	(LHS - 15m X 1m X 0.1m)	1.5	m3
BVR-011	5835	5850	135	6		Medium formation grading	(No Gravel)	135	m
BVR-012	6085	7135	1050	6		Medium formation grading	(No Gravel)	1050	m
BVR-013	7150	7695	545	6		Medium formation grading	(No Gravel)	545	m
BVR-014	7720	8365	645	6		Heavy formation grading	(No Gravel)	645	m
BVR-015	8365	9115	750	6	0.05	Heavy formation grading	(50mm Gravel)	225	m3
BVR-016	9135	10105	970	6		Medium formation grading	(No Gravel)	970	m
BVR-017	10180	10235	55	1	0.3	Bulk excavate - remove	(LHS - 55m X 1m X 0.3m)	16.5	m3
BVR-018	10180	10235	55	1	0.3	Bulk excavate - remove	(RHS - 55m X 1m X 0.3m)	16.5	m3
BVR-019	10200	10545	345	6		Medium formation grading	(No Gravel)	345	m
BVR-020	10545	11020	475	6	0.05	Heavy formation grading	(50mm Gravel)	142.5	m3
BVR-021	10775	10815	40	1	0.15	Bulk excavate - remove	(LHS - 40m X 1m X 0.15m)	6	m3
BVR-022	10775	10815	40	1	0.15	Bulk excavate - remove	(RHS - 40m X 1m X 0.15m)	6	m3
BVR-023	11020	11285	265	6		Medium formation grading	(No Gravel)	265	m
BVR-024	11285	11480	195	6	0.05	Heavy formation grading	(50mm Gravel)	58.5	m3
BVR-025	11480	11770	290	6		Medium formation grading	(No Gravel)	290	m
BVR-026	11850	12575	725	6		Medium formation grading	(No Gravel)	725	m
BVR-027	12820	13020	200	6		Medium formation grading	(No Gravel)	200	m
BVR-028	13595	13735	140	6		Medium formation grading	(No Gravel)	140	m
BVR-029	13775	14005	230	6		Medium formation grading	(No Gravel)	230	m
BVR-030	14005	14260	255	6	0.05	Heavy formation grading	(50mm Gravel)	76.5	m3
BVR-031	14260	14360	100	6		Medium formation grading	(No Gravel)	100	m
BVR-032	14435	14565	130	6		Medium formation grading	(No Gravel)	130	m
BVR-033	14565	14650	85	6	0.05	Heavy formation grading	(50mm Gravel)	25.5	m3
BVR-034	14665	15400	735	6		Medium formation grading	(No Gravel)	735	m
BVR-035	15675	15930	255	6	0.05	Heavy formation grading	(50mm Gravel)	76.5	m3
BVR-036	15855	15895	40	1	0.3	Bulk excavate - remove	(LHS - 40m X 1m X 0.3m)	12	m3
BVR-037	15855	15895	40	1	0.3	Bulk excavate - remove	(RHS - 40m X 1m X 0.3m)	12	m3
BVR-038	16375	16695	320	6		Medium formation grading	(No Gravel)	320	m
BVR-039	16940	17985	1045	6		Medium formation grading	(No Gravel)	1045	m
BVR-040	18130	19280	1150	6		Heavy formation grading	(No Gravel)	1150	m
BVR-041	19560	19700	140	6		Medium formation grading	(No Gravel)	140	m
BVR-042	20355	20895	540	6		Medium formation grading	(No Gravel)	540	m
BVR-043	20940	21170	230	6		Heavy formation grading	(No Gravel)	230	m
BVR-044	21295	21520	225	6		Medium formation grading	(No Gravel)	225	m
BVR-045	21700	21865	165	6		Medium formation grading	(No Gravel)	165	m
BVR-046	21885	22465	580	6		Medium formation grading	(No Gravel)	580	m
BVR-047	22520	22975	455	6		Medium formation grading	(No Gravel)	455	m
BVR-048	23020	23285	265	6		Medium formation grading	(No Gravel)	265	m
BVR-049	23435	23995	560	6		Medium formation grading	(No Gravel)	560	m
BVR-050	23995	24315	320	6		Heavy formation grading	(No Gravel)	320	m
BVR-051	24315	24450	135	6		Medium formation grading	(No Gravel)	135	m
BVR-052	24450	24655	205	6	0.05	Heavy formation grading	(50mm Gravel)	61.5	m3
BVR-053	24655	24965	310	6		Medium formation grading	(No Gravel)	310	m
BVR-054	24965	25200	235	6	0.05	Heavy formation grading	(50mm Gravel)	70.5	m3
BVR-055	25200	26170	970	6		Medium formation grading	(No Gravel)	970	m
BVR-056	26170	26365	195	6	0.05	Heavy formation grading	(50mm Gravel)	58.5	m3
BVR-057	26365	26860	495	6		Medium formation grading	(No Gravel)	495	m
BVR-058	27030	27290	260	6		Medium formation grading	(No Gravel)	260	m
BVR-059	27290	27925	635	6		Heavy formation grading	(No Gravel)	635	m
BVR-060	28030	28760	730	6		Heavy formation grading	(No Gravel)	730	m
BVR-061	28910	29085	175	6		Heavy formation grading	(No Gravel)	175	m
BVR-062	29270	30510	1240	6		Medium formation grading	(No Gravel)	1240	m
BVR-063	30635	30680	45	0	0	Heavy formation grading	(No Gravel)	45	m
BVR-064	30680	30780	100	6		Medium formation grading	(No Gravel)	100	m
BVR-065	30780	31045	265	6		Heavy formation grading	(No Gravel)	265	m
BVR-066	31045	31255	210	6		Medium formation grading	(No Gravel)	210	m
BVR-067	31585	31920	335	6		Heavy formation grading	(No Gravel)	335	m
BVR-068	31920	32015	95	6		Medium formation grading	(No Gravel)	95	m
BVR-069	32060	32220	160	6		Heavy formation grading	(No Gravel)	160	m
BVR-070	32275	32940	665	6		Heavy formation grading	(No Gravel)	665	m
BVR-071	33190	33193	3	5	0.2	Bulk fill - imported	(CL - 3m X 5m X 0.2m)	3	m3
BVR-072	33445	33505	60	6		Medium formation grading	(No Gravel)	60	m

Line No.	Start CH. (m)	Finish CH. (m)	Damage Length (m)	Damage Width (m)	Damage Depth (m)	Treatment Type	Additional Description	Quantity	Unit
BVR-073	33505	33735	230	6	0.05	Heavy formation grading	(50mm Gravel)	69	m3
BVR-074	33735	33745	10	1	0.3	Bulk excavate - remove	(LHS - 10m X 1m X 0.3m)	3	m3
BVR-075	33735	33745	10	1	0.3	Bulk excavate - remove	(RHS - 10m X 1m X 0.3m)	3	m3
BVR-076	33755	34625	870	6		Heavy formation grading	(No Gravel)	870	m
BVR-077	34950	35275	325	6		Medium formation grading	(No Gravel)	325	m
BVR-078	35275	36675	1400	6		Heavy formation grading	(No Gravel)	1400	m
BVR-079	36725	37065	340	6		Heavy formation grading	(No Gravel)	340	m
BVR-080	37145	37905	760	6		Heavy formation grading	(No Gravel)	760	m
BVR-081	37905	37980	75	6	0.05	Heavy formation grading	(50mm Gravel)	22.5	m3
BVR-082	37935	37980	45	1	1	Bulk fill - local	(RHS - 45m X 1m X 0.3m)	45	m3
BVR-083	37980	38545	565	6		Heavy formation grading	(No Gravel)	565	m
BVR-084	38050	38110	60	1	0.3	Bulk fill - imported	(RHS - 60m X 1m X 0.3m)	18	m3
BVR-085	38545	38745	200	6	0.05	Heavy formation grading	(50mm Gravel)	60	m3
BVR-086	38745	39145	400	6		Heavy formation grading	(No Gravel)	400	m
BVR-087	39145	39235	90	6		Medium formation grading	(No Gravel)	90	m
BVR-088	39245	41040	1795	6		Medium formation grading	(No Gravel)	1795	m
BVR-089	41040	41080	40	6	0.05	Heavy formation grading	(50mm Gravel)	12	m3
BVR-090	41040	41080	40	1	0.3	Bulk excavate - remove	(LHS - 40m X 1m X 0.3m)	12	m3
BVR-091	41040	41080	40	1	0.3	Bulk excavate - remove	(RHS - 40m X 1m X 0.3m)	12	m3
BVR-092	41080	41890	810	6		Medium formation grading	(No Gravel)	810	m
BVR-093	41905	42105	200	6		Medium formation grading	(No Gravel)	200	m

Chainage 0 starts at Einasleigh Road (Approx. Chainage 61745).

## 4. CONSTRUCTION SKETCH



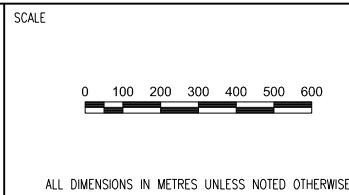
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- PROPERTY BOUNDARY
  - WATERCOURSE
  - ROAD CENTERLINE
  - BULK EXCAVATE
  - HEAVY FORMATION GRADING
  - MEDIUM FORMATION GRADING

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

FOR INFORMATION ONLY

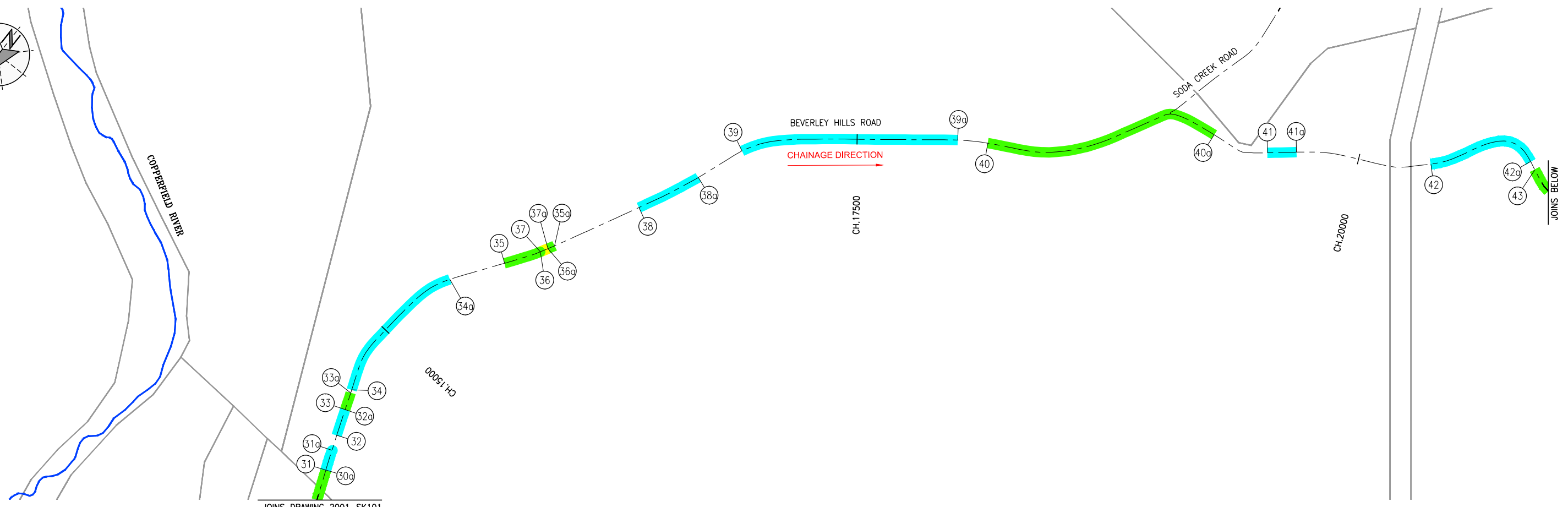
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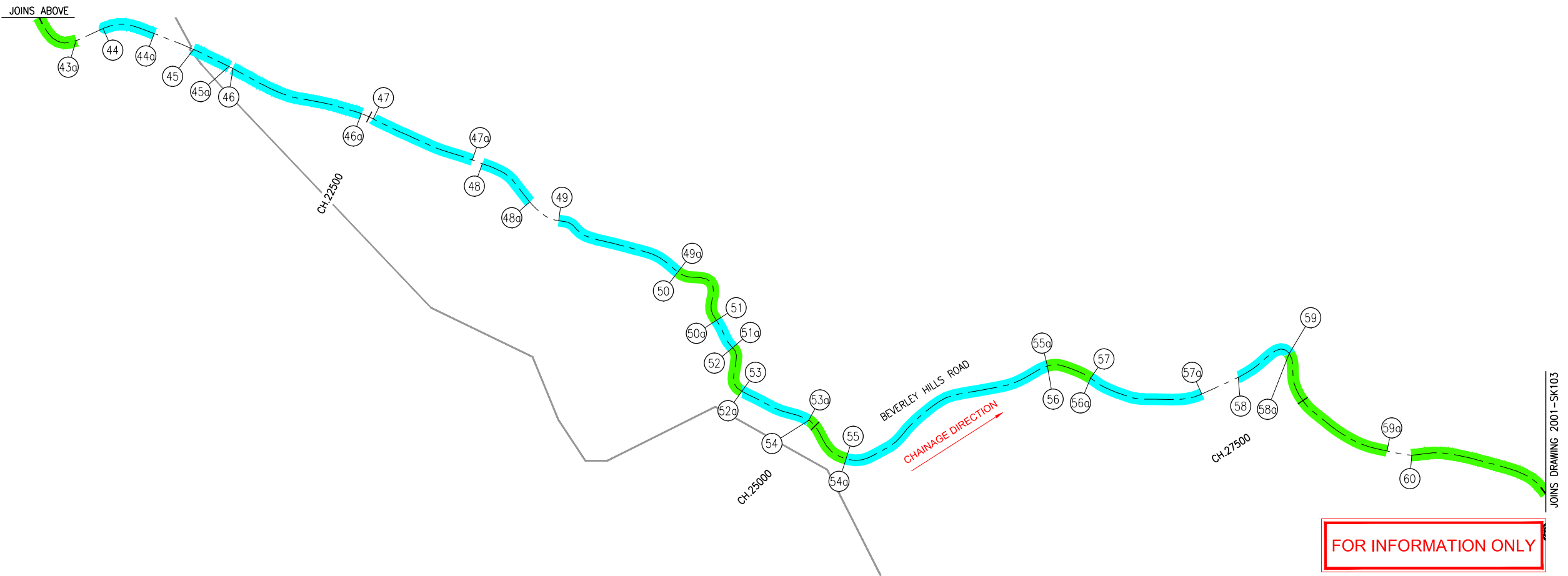


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DRAWN APPROVED		DESIGN APPROVED
CIVIL SIGNOFF APPROVAL		
DATE:		RPEQ:

PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE		
DRAWING REF	BEVERLEY HILLS ROAD (ASSET #2001) (SHEET 1 OF 3)		
DRAWING NO	162-001-2001-SK101	SIZE	A1
		REVISION	1



JOINS DRAWING 2001-SK101



**LEGEND**

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

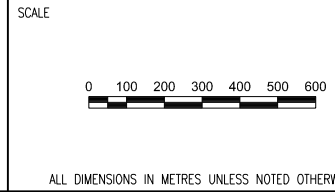
**NOTE**

REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

FOR INFORMATION ONLY

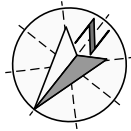
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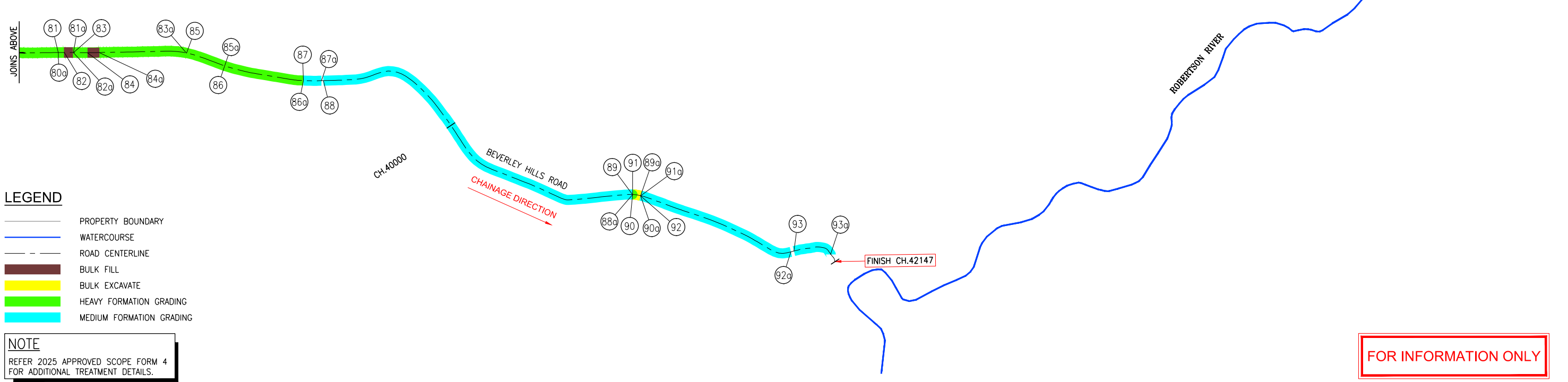
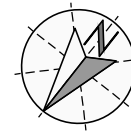
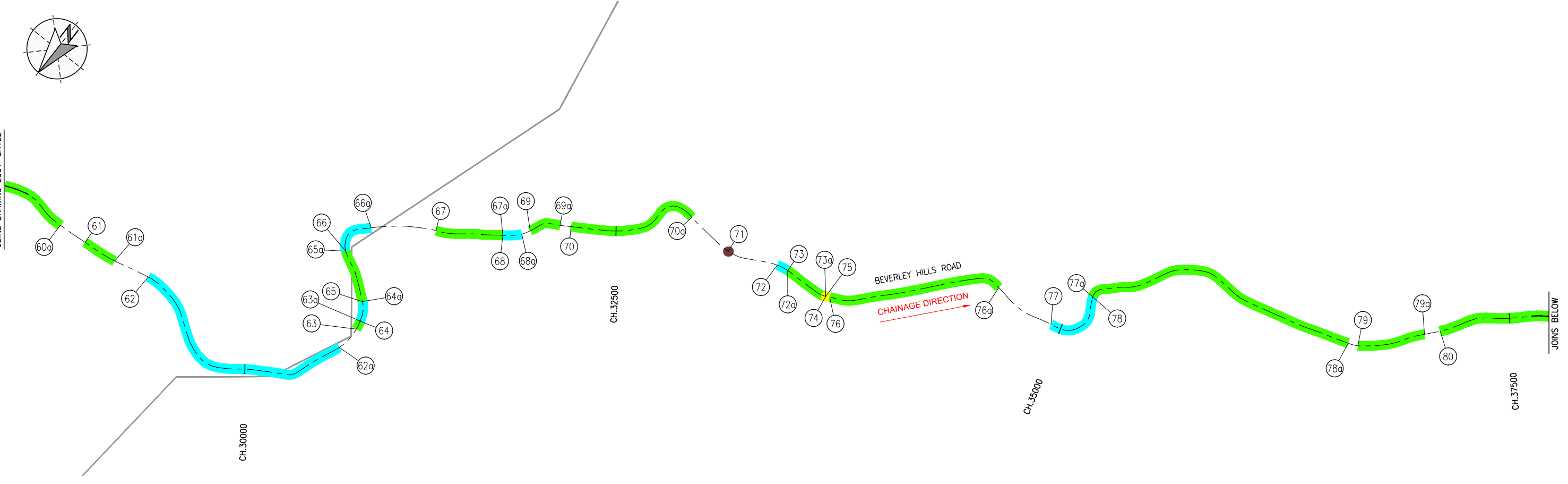


DRAWN TB	DESIGNED
DRAWN APPROVED	DESIGN APPROVED
CIVIL SIGNOFF APPROVAL	
DATE:	RPEQ:

PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE
DRAWING REF	BEVERLEY HILLS ROAD (ASSET #2001) (SHEET 2 OF 3)
DRAWING NO	162-001-2001-SK102
SIZE	A1
REVISION	1



JOINS DRAWING 2001-SK102



**LEGEND**

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

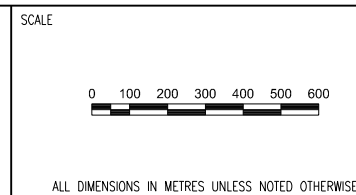
**NOTE**

REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

FOR INFORMATION ONLY

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



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CIVIL SIGNOFF APPROVAL		
DATE:		RPEQ:

PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE		
DRAWING REF	BEVERLEY HILLS ROAD (ASSET #2001) (SHEET 3 OF 3)		
DRAWING NO	162-001-2001-SK103	SIZE	A1
REVISION			1

**Attachment 7 – Big Reef Dam Road (East) – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
BIG REEF DAM ROAD (EAST)**

**ASSET NO.  
1064**

**QRA SUBMISSION REF NO.  
ESC.0072.2425T.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 (No Gravel)	180	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.0072.2425T.REC - RESTORATION**  
**BIG REEF DAM ROAD (EAST) (ASSET #1064)**



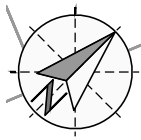
**Note:**

- 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
BRE-001	15	195	180	4		Heavy formation grading	(No Gravel)	180	m

Chainage 0 starts at Goldsmith Road (Approx. Chainage 6065).

## 4. CONSTRUCTION SKETCH



**LEGEND**

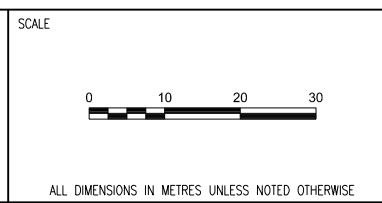
	PROPERTY BOUNDARY
	ROAD CENTERLINE
	HEAVY FORMATION GRADING

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

FOR INFORMATION ONLY

PLOT DATE: 28/04/2026 9:40:12 AM  
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REVISIONS				
NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	30/03/26	FOR INFORMATION		



DRAWN	BS	DESIGNED
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CIVIL SIGNOFF APPROVAL		
DATE:		RPEQ:

PROJECT REF		ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE	
DRAWING REF		BIG REEF DAM ROAD (EAST) (ASSET #1064)	
DRAWING NO	162-001-1064-SK101	SIZE	A1
REVISION	1		

**Attachment 8 – Big Reef Dam Road (West) – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
BIG REEF DAM ROAD (WEST)**

**ASSET NO.  
1065**

**QRA SUBMISSION REF NO.  
ESC.0072.2425T.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)	205.50	m <sup>3</sup>	205.50
Bulk Fill - Imported	3.45	m <sup>3</sup>	3.45
		TOTAL	208.95

**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**

**BIG REEF DAM ROAD (WEST)(ASSET #1065)**



**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
BIG-001	10	430	420	6	0.05	Heavy formation grading	(50mm Gravel)	126	m3
BIG-002	430	431	1	6	0.2	Bulk fill - imported	(1m X 6m X 0.2m)	1.2	m3
BIG-003	430	445	15	1	0.15	Bulk fill - imported	(LHS - 15m X 1m X 0.15m)	2.25	m3
BIG-004	445	710	265	6	0.05	Heavy formation grading	(50mm Gravel)	79.5	m3

Chainage 0 starts at Goldsmith Road (Approx. Chainage 5723).

## 4. CONSTRUCTION SKETCH

PLOT DATE 29/04/2026 8:14:42 AM  
 FILE LOCATION D:\NorthLane Pty Ltd Dropbox\162 Etheridge\_SCI001\_QRA\_2025\Drawings\1\_Scope Drawings\162-001-1065-SK101-Big Reef Dam Road (West).dwg



**LEGEND**

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

**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	/	/



SCALE

ALL DIMENSIONS IN METRES UNLESS NOTED OTHERWISE

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>BIG REEF DAM ROAD (WEST) (ASSET #1065)</b>	
DRAWING NO 162-001-1065-SK101	SIZE A1
	REVISION 1

**Attachment 9 – Cemetery Road (Einasleigh) – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
CEMETERY ROAD (EINASLEIGH)**

**ASSET NO.  
9203**

**QRA SUBMISSION REF NO.  
ESC.0075.2425T.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)	480	m	N/A
Heavy Shoulder Grading (50mm Gravel)	30	m	2.25
Bulk Excavate - Remove	2.50	m <sup>3</sup>	N/A
		TOTAL	2.25

**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.0075.2425T.REC - RESTORATION**  
**CEMETERY ROAD (ASSET #9203)**



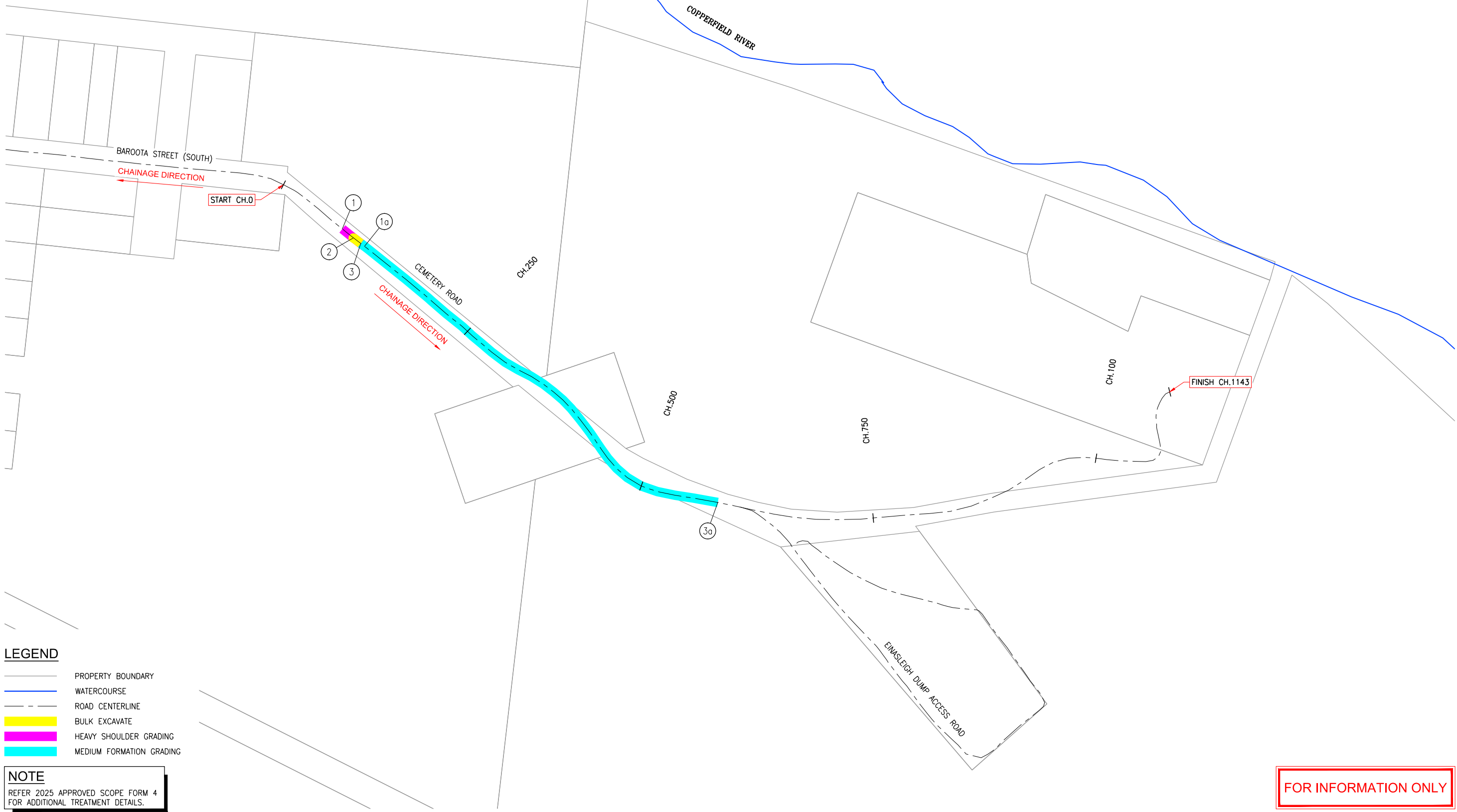
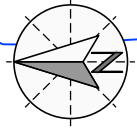
**Note:**

- 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
CMR-001	80	110	30	1.5	0.05	Heavy shoulder grading	(LHS - 50mm Gravel)	30	m
CMR-002	95	105	10	5	0.05	Bulk excavate - remove	(10m X 5m X 0.05m)	2.5	m3
CMR-003	105	585	480	4		Medium formation grading	(No Gravel)	480	m

**Chainage 0 starts at Baroota Street South (Approx. Chainage 0).**

## 4. CONSTRUCTION SKETCH



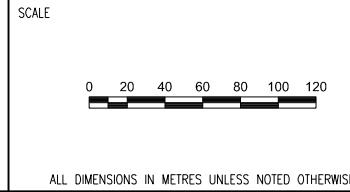
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- PROPERTY BOUNDARY
  - WATERCOURSE
  - ROAD CENTERLINE
  - BULK EXCAVATE
  - HEAVY SHOULDER GRADING
  - MEDIUM FORMATION GRADING

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

FOR INFORMATION ONLY

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



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CIVIL SIGNOFF APPROVAL		
DATE:		RPEQ:

PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE		
DRAWING REF	CEMETERY ROAD (ASSET #9203)		
DRAWING NO	162-001-9203-SK101	SIZE	A1
		REVISION	1

**Attachment 10 – Copperfield River Dam Road – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
COPPERFIELD RIVER DAM ROAD (EINASLEIGH)**

**ASSET NO.  
3007**

**QRA SUBMISSION REF NO.  
ESC.0075.2425T.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)	288	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.0075.2425T.REC - RESTORATION**  
**COPPERFIELD RIVER DAM ROAD (ASSET #3007)**



**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
CRD-001	10	298	288	4		Medium formation grading	(No Gravel)	288	m

Chainage 0 starts at Second Street (Approx. Chainage 135).

## 4. CONSTRUCTION SKETCH



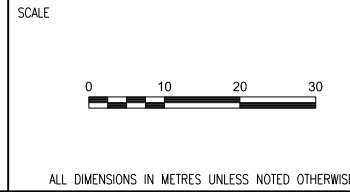
**LEGEND**

	PROPERTY BOUNDARY
	ROAD CENTERLINE
	MEDIUM FORMATION GRADING

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

PLOT DATE 28/04/2026 3:49:48 PM FILE LOCATION D:\Northlane Pty Ltd Dropbox\182 Etheridge\SC001 QRA 2025\Drawings\1\_Scope Drawings\182-001-3007-SK101-Copperfield River Dam Road.dwg

NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	15/04/26	FOR INFORMATION		



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CIVIL SIGNOFF APPROVAL		
DATE:		RPEQ:

PROJECT REF		ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE	
DRAWING REF		COPPERFIELD RIVER DAM ROAD (ASSET #3007)	
DRAWING NO	162-001-3007-SK101	SIZE	A1
REVISION	1		

FOR INFORMATION ONLY

# **Attachment 11 – Daintree Road - Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
DAINTREE ROAD (EINASLEIGH)**

**ASSET NO.  
9021a**

**QRA SUBMISSION REF NO.  
ESC.0075.2425T.REC**

**PREPARED BY**



# 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)
Pothole Repair	2	Each	Imported Material
Patch Repair	7	m <sup>2</sup>	Imported Material
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.0075.2425T.REC - RESTORATION**  
**DAINTREE ROAD (ASSET #9021a)**



**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
DTR-001	230	230				Pothole repair	(CL - x1)	1	Each
DTR-002	230	235	5	1		Patch repair	(CL - 5m X 1m)	5	m2
DTR-003	232	233	1	2		Patch repair	(RHS - 1m X 2m)	2	m2
DTR-004	235	235				Pothole repair	(CL - x1)	1	Each

Chainage 0 starts at Second Street (Approx. Chainage 135).

## 4. CONSTRUCTION SKETCH



**LEGEND**

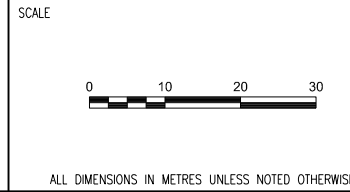
	RAILWAY
	PROPERTY BOUNDARY
	ROAD CENTERLINE
	MISCELLANEOUS SCOPE

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

**FOR INFORMATION ONLY**

PLOT DATE: 28/04/2026 3:33:13 PM  
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NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	16/04/26	FOR INFORMATION		



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CIVIL SIGNOFF APPROVAL		
DATE:		RPEQ:

PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE		
DRAWING REF	DAINTREE ROAD (ASSET #2021a)		
DRAWING NO	162-001-9021a-SK101	SIZE	A1
		REVISION	1

## 5. DAMAGE PHOTOS – MINOR SCOPE

Line No.	Start Ch	End Ch	Treatment Type	Additional Description	Quantity	Unit	Photo Reference
DTR-001	230	230	Pothole repair	(CL - x1)	1	Each	9021a-CL(22).JPG



Line No.	Start Ch	End Ch	Treatment Type	Additional Description	Quantity	Unit	Photo Reference
DTR-002	230	235	Patch repair	(CL - 5m X 1m)	5	m2	9021a-CL(24).JPG



Line No.	Start Ch	End Ch	Treatment Type	Additional Description	Quantity	Unit	Photo Reference
DTR-003	232	233	Patch repair	(RHS - 1m X 2m)	2	m2	9021a-CL(24).JPG



Line No.	Start Ch	End Ch	Treatment Type	Additional Description	Quantity	Unit	Photo Reference
DTR-004	235	235	Pothole repair	(CL - x1)	1	Each	9021a-CL(25).JPG



## **Attachment 12 – Einasleigh Road - Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
EINASLEIGH ROAD**

**ASSET NO.  
1071**

**QRA SUBMISSION REF NO.  
ESC.0069.2425T.REC**

**PREPARED BY**

  
**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)
Reshape Table Drain	6,010	m	N/A
Reconstruct Unbound Granular Pavement. Excludes Seal	1,495	m <sup>2</sup>	Imported Material
Bitumen Spray Seal, 2-coat	1,540	m <sup>2</sup>	Imported Material
Bulk Fill - Imported	202.50	m <sup>3</sup>	202.50
Bulk Excavate - Remove	34	m <sup>3</sup>	N/A
Patch Repair	50	m <sup>2</sup>	Imported Material
		TOTAL	202.50

**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.0069.2425T.REC - RESTORATION**  
**EINASLEIGH ROAD (ASSET #1071)**



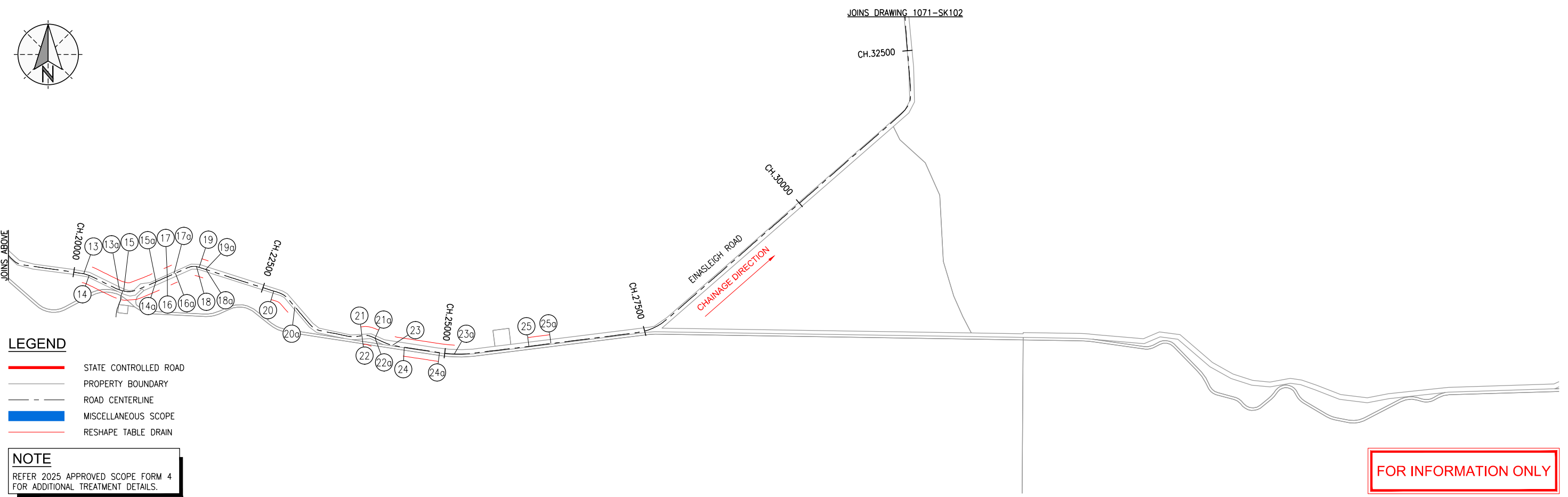
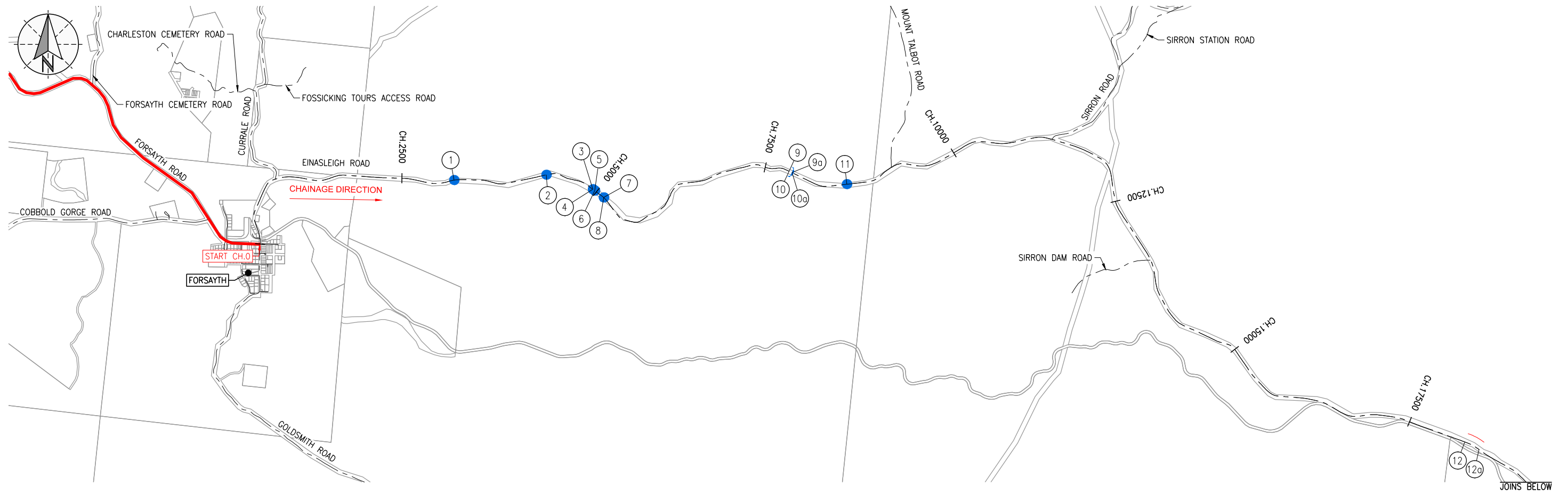
**Note:**

- 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
ESR-001	3157	3162	5	2		Patch repair	(LHS - 5m X 2m)	10	m2
ESR-002	4320	4325	5	1		Bitumen spray seal, 2-coat	(CL - 5m X 1m)	5	m2
ESR-003	4945	4955	10	8		Reconstruct unbound granular pavement. Excludes	(10m X 8m)	80	m2
ESR-004	4945	4955	10	8		Bitumen spray seal, 2-coat	(10m X 8m)	80	m2
ESR-005	4975	4985	10	8		Reconstruct unbound granular pavement. Excludes	(10m X 8m)	80	m2
ESR-006	4975	4985	10	8		Bitumen spray seal, 2-coat	(10m X 8m)	80	m2
ESR-007	5115	5125	10	8		Reconstruct unbound granular pavement. Excludes	(LHS - 10m X 8m)	80	m2
ESR-008	5115	5125	10	8		Bitumen spray seal, 2-coat	(LHS - 10m X 8m)	80	m2
ESR-009	7805	7845	40	3		Reconstruct unbound granular pavement. Excludes	(LHS - 40m X 3m)	120	m2
ESR-010	7805	7845	40	3		Bitumen spray seal, 2-coat	(LHS - 40m X 3m)	120	m2
ESR-011	8565	8575	10	2		Patch repair	(CL - 10m X 2m)	20	m2
ESR-012	18230	18430	200			Reshape table drain	(LHS)	200	m
ESR-013	20125	20610	485			Reshape table drain	(RHS)	485	m
ESR-014	20195	21090	895			Reshape table drain	(LHS)	895	m
ESR-015	20665	21090	425			Reshape table drain	(RHS)	425	m
ESR-016	21245	21355	110			Reshape table drain	(LHS)	110	m
ESR-017	21245	21335	90			Reshape table drain	(RHS)	90	m
ESR-018	21635	21755	120			Reshape table drain	(RHS)	120	m
ESR-019	21670	21755	85			Reshape table drain	(LHS)	85	m
ESR-020	22640	22975	335			Reshape table drain	(RHS)	335	m
ESR-021	23940	24110	170			Reshape table drain	(LHS)	170	m
ESR-022	23940	24110	170			Reshape table drain	(RHS)	170	m
ESR-023	24345	25120	775			Reshape table drain	(LHS)	775	m
ESR-024	24490	24935	445			Reshape table drain	(RHS)	445	m
ESR-025	26050	26325	275			Reshape table drain	(LHS)	275	m
ESR-026	37290	37510	220			Reshape table drain	(RHS)	220	m
ESR-027	38170	38800	630			Reshape table drain	(LHS)	630	m
ESR-028	38170	38380	210			Reshape table drain	(RHS)	210	m
ESR-029	38430	38800	370			Reshape table drain	(RHS)	370	m
ESR-030	42060	42185	125	2		Reconstruct unbound granular pavement. Excludes	(LHS - 125m X 2m)	250	m2
ESR-031	42060	42185	125	2		Bitumen spray seal, 2-coat	(LHS - 125m X 2m)	250	m2
ESR-032	42345	42395	50	2		Reconstruct unbound granular pavement. Excludes	(LHS - 50m X 2m)	100	m2
ESR-033	42345	42395	50	2		Bitumen spray seal, 2-coat	(LHS - 50m X 2m)	100	m2
ESR-034	42455	42490	35	2		Reconstruct unbound granular pavement. Excludes	(LHS - 35m X 2m)	70	m2
ESR-035	42455	42490	35	2		Bitumen spray seal, 2-coat	(LHS - 35m X 2m)	70	m2
ESR-036	42815	42840	25	2.5	1	Bulk fill - imported	(LHS - 25m X 2.5m X 1m)	62.5	m3
ESR-037	42840	42890	50	1	1	Bulk fill - imported	(LHS - 50m X 1m X 1m)	50	m3
ESR-038	51085	51090	5	8		Bitumen spray seal, 2-coat	(5m X 8m)	40	m2
ESR-039	51705	51730	25	8		Reconstruct unbound granular pavement. Excludes	(CL - 25m X 8m)	200	m2
ESR-040	51705	51730	25	8		Bitumen spray seal, 2-coat	(CL - 25m X 8m)	200	m2
ESR-041	51760	51810	50	3	0.2	Bulk excavate - remove	(RHS - 50m X 3m X 0.2m)	30	m3
ESR-042	52335	52345	10	4	0.1	Bulk excavate - remove	(10m X 4m X 0.1m)	4	m3
ESR-043	54090	54098	8	2.5		Patch repair	(CL - 8m X 2.5m)	20	m2
ESR-044	54900	54940	40	2		Reconstruct unbound granular pavement. Excludes	(LHS - 40m X 2m)	80	m2
ESR-045	54900	54940	40	2		Bitumen spray seal, 2-coat	(LHS - 40m X 2m)	80	m2
ESR-046	56770	56810	40	3	0.75	Bulk fill - imported	(RHS - 40m X 3m X 0.75m avg.)	90	m3
ESR-047	67605	67650	45	3		Reconstruct unbound granular pavement. Excludes	(LHS - 45m X 3m)	135	m2
ESR-048	67605	67650	45	3		Bitumen spray seal, 2-coat	(LHS - 45m X 3m)	135	m2
ESR-049	67950	68000	50	6		Reconstruct unbound granular pavement. Excludes	(50m X 6m)	300	m2
ESR-050	67950	68000	50	6		Bitumen spray seal, 2-coat	(50m X 6m)	300	m2

Chainage 0 starts at First Street (Approx. Chainage 389).

## 4. CONSTRUCTION SKETCH



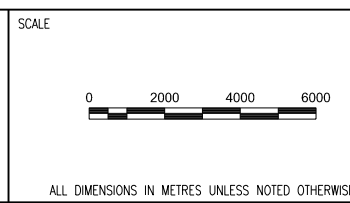
**LEGEND**

- STATE CONTROLLED ROAD
- PROPERTY BOUNDARY
- ROAD CENTERLINE
- MISCELLANEOUS SCOPE
- RESHAPE TABLE DRAIN

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

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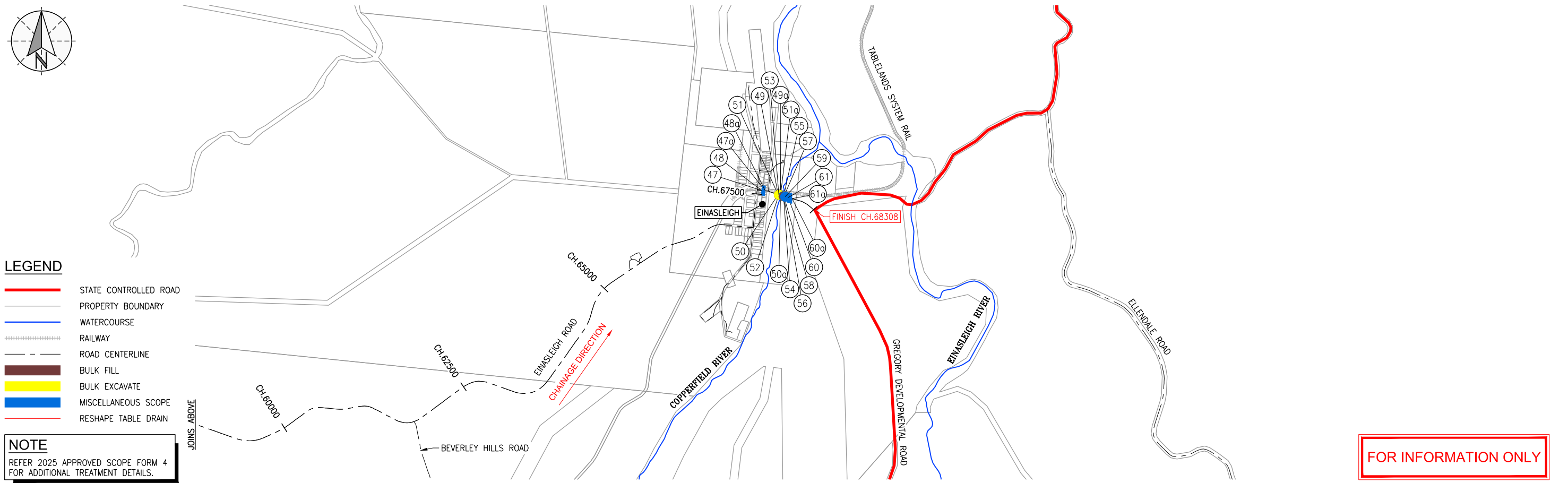


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DRAWN APPROVED		DESIGN APPROVED
CIVIL SIGNOFF APPROVAL		
DATE:		RPEQ:

PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE		
DRAWING REF	EINASLEIGH ROAD (ASSET #1071) (SHEET 1 OF 2)		
DRAWING NO	162-001-1071-SK101	SIZE	A1
REVISION			1



JOINS DRAWING 1071-SK101



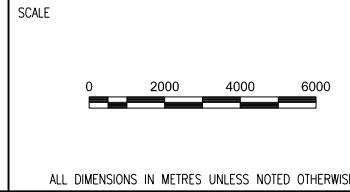
- LEGEND**
- STATE CONTROLLED ROAD
  - PROPERTY BOUNDARY
  - WATERCOURSE
  - RAILWAY
  - ROAD CENTERLINE
  - BULK FILL
  - BULK EXCAVATE
  - MISCELLANEOUS SCOPE
  - RESHAPE TABLE DRAIN

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

FOR INFORMATION ONLY

PLOT DATE 24/03/2026 3:07:41 PM FILE LOCATION: X:\162 Etheridge\_SCO001 CRA 2025 Drawings\1. Scope Drawings\162-001-1071-SK102-Einasleigh\_Road.dwg

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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	EINASLEIGH ROAD (ASSET #1071) (SHEET 2 OF 2)		
DRAWING NO	162-001-1071-SK102	SIZE	A1
REVISION			1

## **5. DAMAGE PHOTOS – MINOR SCOPE**

Line No.	Start Ch	End Ch	Treatment Type	Additional Description	Quantity	Unit	Photo Reference
ER-001	3157	3162	Patch repair	(LHS - 5m X 2m)	10	m2	1071-CL(177).JPG



Line No.	Start Ch	End Ch	Treatment Type	Additional Description	Quantity	Unit	Photo Reference
ER-011	8565	8575	Patch repair	(CL - 10m X 2m)	20	m2	1071-CL(489).JPG



Line No.	Start Ch	End Ch	Treatment Type	Additional Description	Quantity	Unit	Photo Reference
ER-043	54090	54098	Patch repair	(CL - 8m X 2.5m)	20	m2	1071-CL(3146).JPG



## **Attachment 13 – Ellendale Road - Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
ELLENDALE ROAD**

**ASSET NO.  
2033**

**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)	1,225	m	N/A
Heavy Formation Grading (No Gravel)	525	m	N/A
Heavy Formation Grading (50mm Gravel)	102	m <sup>3</sup>	102
Bulk fill - imported	25.25	m <sup>3</sup>	25.25
		TOTAL	127.25

**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**  
**ELLEDALE ROAD (ASSET #2033)**



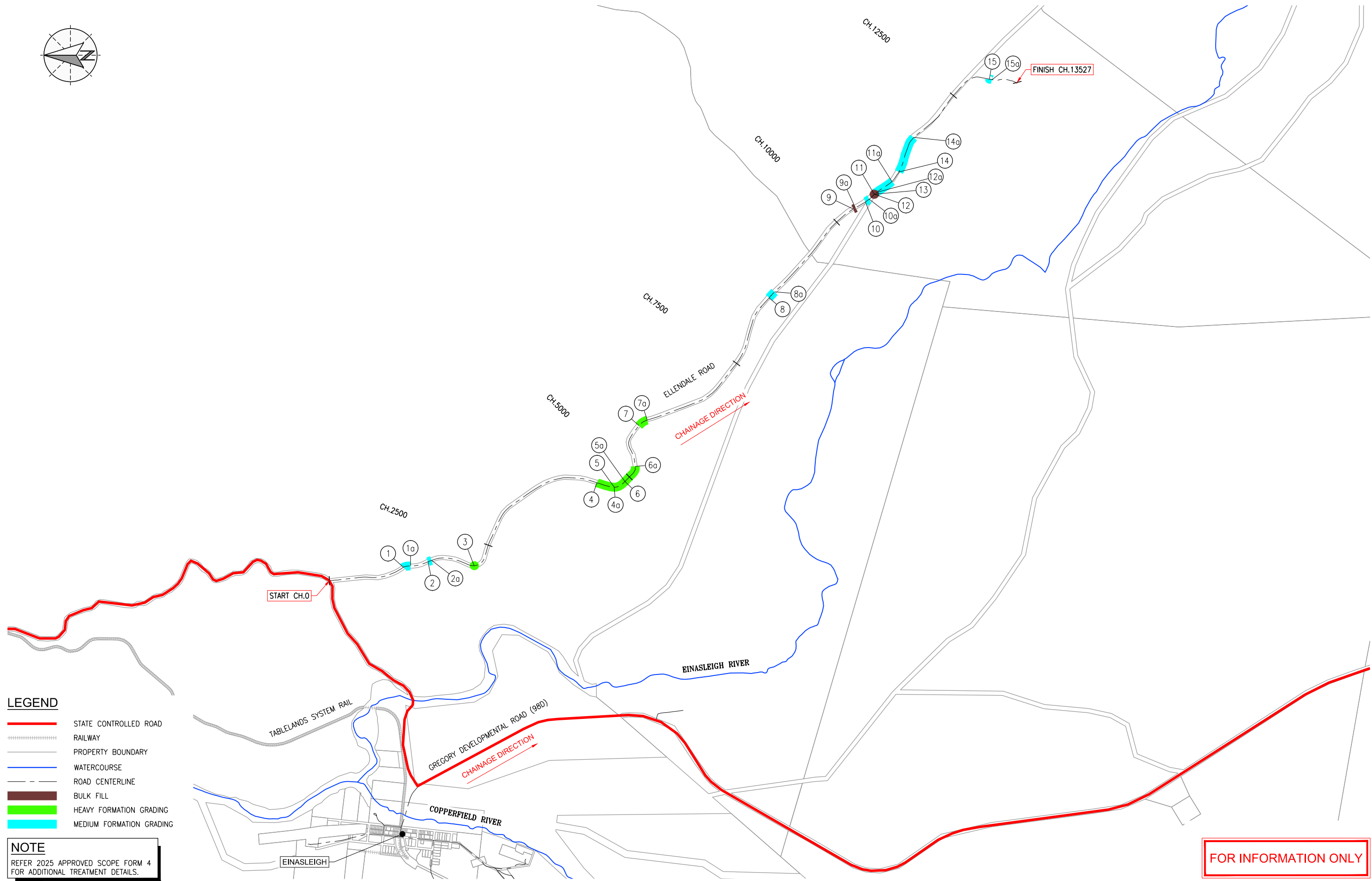
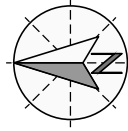
**Note:**

- 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
ER-001	1080	1185	105	6		Medium formation grading	(No Gravel)	105	m
ER-002	1440	1495	55	6		Medium formation grading	(No Gravel)	55	m
ER-003	2120	2140	20	6	0.05	Heavy formation grading	(50mm Gravel)	6	m3
ER-004	4480	4735	255	6		Heavy formation grading	(No Gravel)	255	m
ER-005	4735	4910	175	6	0.05	Heavy formation grading	(50mm Gravel)	52.5	m3
ER-006	4910	5180	270	6		Heavy formation grading	(No Gravel)	270	m
ER-007	5815	5960	145	6	0.05	Heavy formation grading	(50mm Gravel)	43.5	m3
ER-008	8565	8680	115	6		Medium formation grading	(No Gravel)	115	m
ER-009	10300	10335	35	1	0.35	Bulk fill - imported	(LHS - 35m X 1m X 0.35m)	12.25	m3
ER-010	10500	10565	65	6		Medium formation grading	(No Gravel)	65	m
ER-011	10665	10975	310	6		Medium formation grading	(No Gravel)	310	m
ER-012	10665	10700	35	1	0.2	Bulk fill - imported	(RHS - 35m X 1m X 0.2m)	7	m3
ER-013	10665	10680	15	1	0.4	Bulk fill - imported	(LHS - 15m X 1m X 0.4m)	6	m3
ER-014	11140	11675	535	6		Medium formation grading	(No Gravel)	535	m
ER-015	13115	13155	40	6		Medium formation grading	(No Gravel)	40	m

Chainage 0 starts at Gregory Developmental Road (98D)(Approx. Chainage 78800).

## 4. CONSTRUCTION SKETCH



**LEGEND**

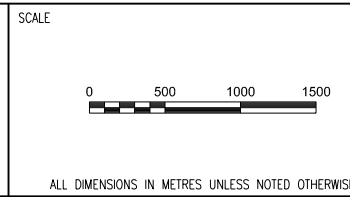
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	RAILWAY
	PROPERTY BOUNDARY
	WATERCOURSE
	ROAD CENTERLINE
	BULK FILL
	HEAVY FORMATION GRADING
	MEDIUM FORMATION GRADING

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

**FOR INFORMATION ONLY**

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1	15/04/26	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	ELLENDALE ROAD (ASSET #2033)		
DRAWING NO	162-001-2033-SK101	SIZE	A1
		REVISION	1

## **Attachment 14 – Goldsmith Road - Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
GOLDSMITH ROAD**

**ASSET NO.  
1063**

**QRA SUBMISSION REF NO.  
ESC.0073.2425T.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)	180	m	N/A
Heavy Formation Grading (No Gravel)	6,555	m	N/A
Heavy Formation Grading (50mm Gravel)	2,286	m <sup>3</sup>	2,286
Heavy Formation Grading (75mm Gravel)	303.75	m <sup>3</sup>	303.75
Bulk Fill - Imported	69	m <sup>3</sup>	69
Bulk Excavate - Remove	15	m <sup>3</sup>	N/A
		TOTAL	2,658.75

**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.0073.2425T.REC - RESTORATION**  
**GOLDSMITH ROAD (ASSET #1063)**



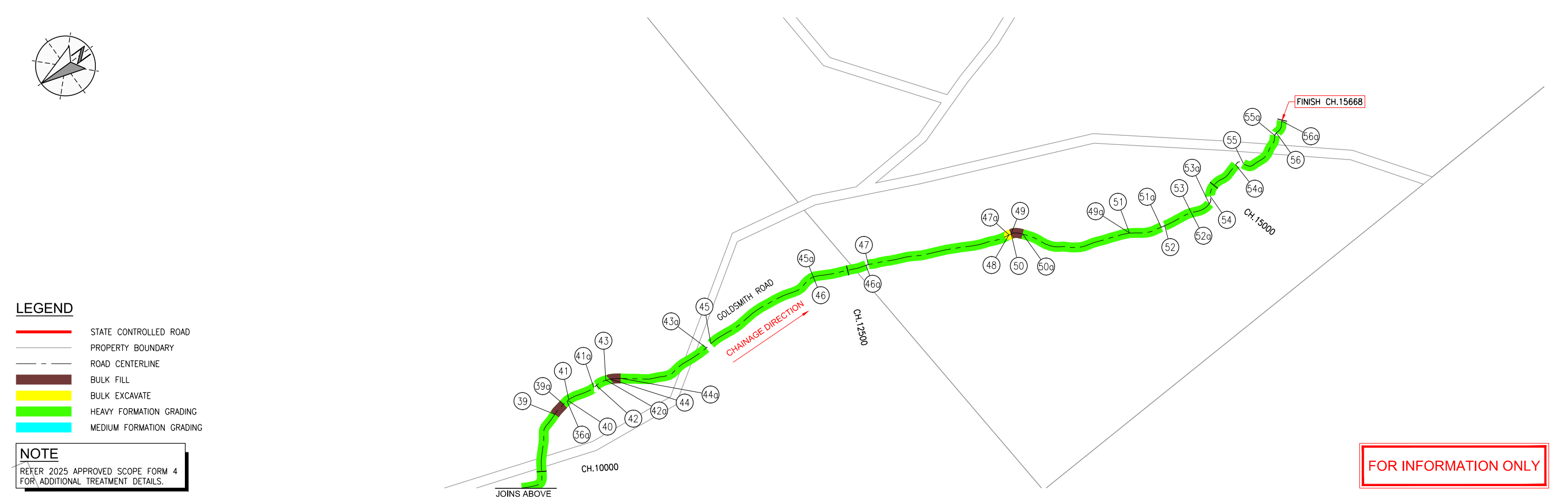
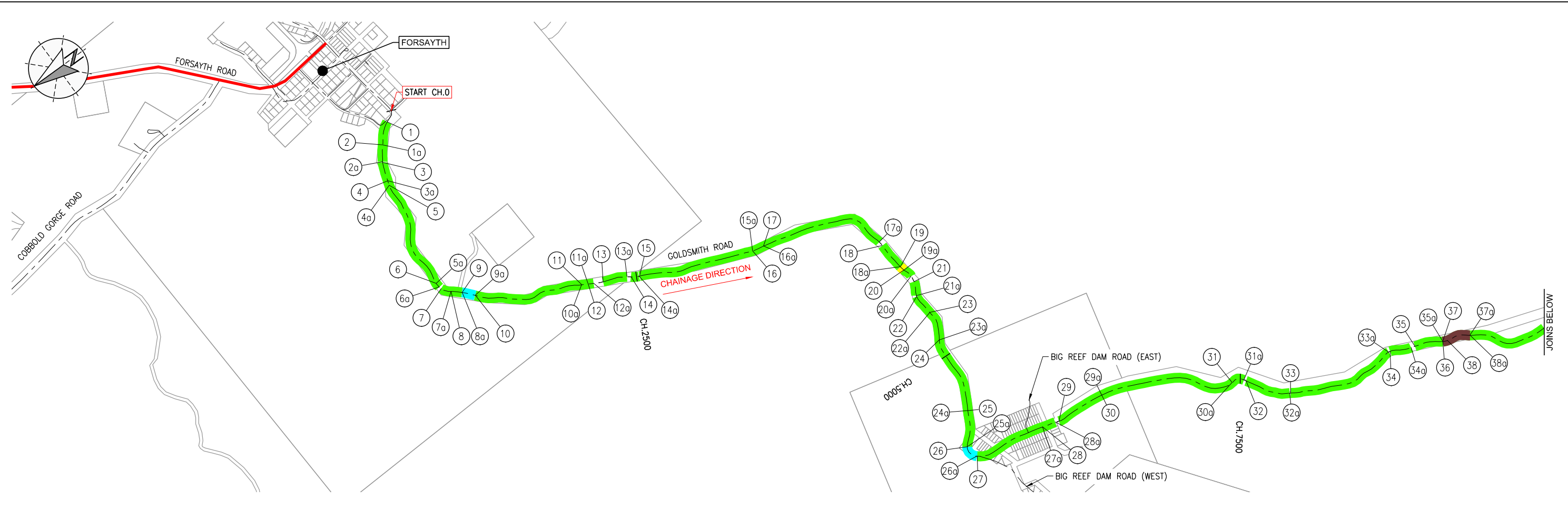
**Note:**

- 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
GSM-001	80	230	150	6		Heavy formation grading	(No Gravel)	150	m
GSM-002	230	335	105	6	0.05	Heavy formation grading	(50mm Gravel)	31.5	m3
GSM-003	340	460	120	6	0.05	Heavy formation grading	(50mm Gravel)	36	m3
GSM-004	460	490	30	6		Heavy formation grading	(No Gravel)	30	m
GSM-005	490	1195	705	6	0.05	Heavy formation grading	(50mm Gravel)	211.5	m3
GSM-006	1195	1225	30	6		Heavy formation grading	(No Gravel)	30	m
GSM-007	1240	1305	65	6	0.05	Heavy formation grading	(50mm Gravel)	19.5	m3
GSM-008	1305	1375	70	6		Heavy formation grading	(No Gravel)	70	m
GSM-009	1375	1460	85	6		Medium formation grading	(No Gravel)	85	m
GSM-010	1460	2150	690	6	0.05	Heavy formation grading	(50mm Gravel)	207	m3
GSM-011	2150	2190	40	6	0.075	Heavy formation grading	(75mm Gravel)	18	m3
GSM-012	2190	2225	35	6	0.05	Heavy formation grading	(50mm Gravel)	10.5	m3
GSM-013	2285	2440	155	6	0.05	Heavy formation grading	(50mm Gravel)	46.5	m3
GSM-014	2465	2515	50	6	0.05	Heavy formation grading	(50mm Gravel)	15	m3
GSM-015	2520	3250	730	6	0.05	Heavy formation grading	(50mm Gravel)	219	m3
GSM-016	3250	3325	75	0	0	Heavy formation grading	(No Gravel)	75	m
GSM-017	3325	4140	815	6	0.05	Heavy formation grading	(50mm Gravel)	244.5	m3
GSM-018	4170	4345	175	6	0.075	Heavy formation grading	(75mm Gravel)	78.75	m3
GSM-019	4345	4375	30	6	0.05	Bulk excavate - remove	(30m X 6m X 0.05m)	9	m3
GSM-020	4375	4435	60	6	0.075	Heavy formation grading	(75mm Gravel)	27	m3
GSM-021	4475	4565	90	0	0	Heavy formation grading	(No Gravel)	90	m
GSM-022	4570	4700	130	6	0.05	Heavy formation grading	(50mm Gravel)	39	m3
GSM-023	4700	4890	190	6		Heavy formation grading	(No Gravel)	190	m
GSM-024	4890	5380	490	6	0.05	Heavy formation grading	(50mm Gravel)	147	m3
GSM-025	5380	5610	230	6		Heavy formation grading	(No Gravel)	230	m
GSM-026	5610	5705	95	6		Medium formation grading	(No Gravel)	95	m
GSM-027	5705	6160	455	6		Heavy formation grading	(No Gravel)	455	m
GSM-028	6160	6245	85	6	0.05	Heavy formation grading	(50mm Gravel)	25.5	m3
GSM-029	6270	6585	315	6	0.075	Heavy formation grading	(75mm Gravel)	141.75	m3
GSM-030	6585	7440	855	6	0.05	Heavy formation grading	(50mm Gravel)	256.5	m3
GSM-031	7440	7525	85	6	0.075	Heavy formation grading	(75mm Gravel)	38.25	m3
GSM-032	7540	7830	290	6	0.05	Heavy formation grading	(50mm Gravel)	87	m3
GSM-033	7835	8530	695	6		Heavy formation grading	(No Gravel)	695	m
GSM-034	8540	8675	135	6	0.05	Heavy formation grading	(50mm Gravel)	40.5	m3
GSM-035	8700	8880	180	6	0.05	Heavy formation grading	(50mm Gravel)	54	m3
GSM-036	8880	10495	1615	6		Heavy formation grading	(No Gravel)	1615	m
GSM-037	8880	9060	180	0.5	0.15	Bulk fill - imported	(LHS - 180m X 0.5m X 0.15m)	13.5	m3
GSM-038	8910	9060	150	0.5	0.15	Bulk fill - imported	(RHS - 150m X 0.5m X 0.15m)	11.25	m3
GSM-039	10380	10465	85	0.5	0.2	Bulk fill - imported	(RHS - 85m X 0.5m X 0.2)	8.5	m3
GSM-040	10500	10505	5	6	0.05	Heavy formation grading	(50mm Gravel)	1.5	m3
GSM-041	10510	10685	175	6	0.05	Heavy formation grading	(50mm Gravel)	52.5	m3
GSM-042	10705	10775	70	6	0.05	Heavy formation grading	(50mm Gravel)	21	m3
GSM-043	10775	11465	690	6		Heavy formation grading	(No Gravel)	690	m
GSM-044	10800	10870	70	1	0.35	Bulk fill - imported	(RHS - 85m X 1m X 0.35)	24.5	m3
GSM-045	11505	12280	775	6	0.05	Heavy formation grading	(50mm Gravel)	232.5	m3
GSM-046	12280	12620	340	6		Heavy formation grading	(No Gravel)	340	m
GSM-047	12635	13540	905	6		Heavy formation grading	(No Gravel)	905	m
GSM-048	13540	13550	10	6	0.1	Bulk excavate - remove	(10m X 6m X 0.1m avg.)	6	m3
GSM-049	13555	14330	775	6		Heavy formation grading	(No Gravel)	775	m
GSM-050	13555	13630	75	1.5	0.1	Bulk fill - imported	(RHS - 70m X 1.5m X 0.1m)	11.25	m3
GSM-051	14330	14535	205	6	0.05	Heavy formation grading	(50mm Gravel)	61.5	m3
GSM-052	14560	14745	185	6	0.05	Heavy formation grading	(50mm Gravel)	55.5	m3
GSM-053	14745	14875	130	6		Heavy formation grading	(No Gravel)	130	m
GSM-054	14925	15190	265	6	0.05	Heavy formation grading	(50mm Gravel)	79.5	m3
GSM-055	15250	15555	305	6	0.05	Heavy formation grading	(50mm Gravel)	91.5	m3
GSM-056	15575	15660	85	0	0	Heavy formation grading	(No Gravel)	85	m

Chainage 0 starts at Fourth Street (Approx. Chainage 591).

## 4. CONSTRUCTION SKETCH



**LEGEND**

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

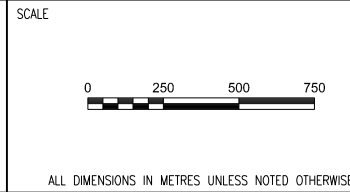
**NOTE**

REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

FOR INFORMATION ONLY

PLOT DATE 28/04/2026 8:41:05 AM  
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NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	01/04/26	FOR INFORMATION	/	/



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

PROJECT REF <b>ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE</b>			
DRAWING REF <b>GOLDSMITH ROAD (ASSET #1063)</b>			
DRAWING NO <b>162-001-1063-SK101</b>		SIZE <b>A1</b>	REVISION <b>1</b>

**Attachment 15 – Racecourse Road (Einasleigh) – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
RACECOURSE ROAD (EINASLEIGH)**

**ASSET NO.  
1098**

**QRA SUBMISSION REF NO.  
ESC.0075.2425T.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)	425	m	N/A
Heavy Formation Grading (No Gravel)	115	m	N/A
Heavy Formation Grading (50mm Gravel)	10.50	m <sup>3</sup>	10.50
Heavy Shoulder Grading (50mm Gravel)	195	m	14.63
		TOTAL	25.13

**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.0075.2425T.REC - RESTORATION**

**RACECOURSE ROAD (EINASLEIGH) (ASSET #1098)**



**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
RCR-001	35	55	20	1.5	0.05	Heavy shoulder grading	(LHS - 50mm Gravel)	20	m
RCR-002	35	100	65	1.5	0.05	Heavy shoulder grading	(RHS - 50mm Gravel)	65	m
RCR-003	165	260	95	1.5	0.05	Heavy shoulder grading	(RHS - 50mm Gravel)	95	m
RCR-004	340	355	15	1.5	0.05	Heavy shoulder grading	(RHS - 50mm Gravel)	15	m
RCR-005	495	610	115	6		Heavy formation grading	(No Gravel)	115	m
RCR-006	610	790	180	6		Medium formation grading	(No Gravel)	180	m
RCR-007	790	825	35	6	0.05	Heavy formation grading	(50mm Gravel)	10.5	m3
RCR-008	825	1070	245	6		Medium formation grading	(No Gravel)	245	m

Chainage 0 starts at Baroota Street North (Approx. Chainage 245).

## 4. CONSTRUCTION SKETCH

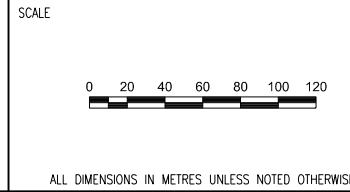


- LEGEND**
- RAILWAY
  - PROPERTY BOUNDARY
  - WATERCOURSE
  - ROAD CENTERLINE
  - HEAVY FORMATION GRADING
  - HEAVY SHOULDER GRADING
  - MEDIUM FORMATION GRADING

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

FOR INFORMATION ONLY

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



DRAWN	TB	DESIGNED
DRAWN APPROVED		DESIGN APPROVED
CIVIL SIGNOFF APPROVAL		

PROJECT REF	ETHERIDGE SHIRE COUNCIL 2025 DRFA RESTORATION WORKS SCOPE		
DRAWING REF	RACECOURSE ROAD (EINASLEIGH) (ASSET #1098)		
DRAWING NO	162-001-1098-SK101	SIZE	A1
		REVISION	1

# **Attachment 16 – Soda Creek Road – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
SODA CREEK ROAD**

**ASSET NO.  
2003**

**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)	2,230	m	N/A
Heavy Formation Grading (No Gravel)	295	m	N/A
Bulk Excavate - Remove	48	m <sup>3</sup>	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**  
**SODA CREEK ROAD (ASSET #2003)**



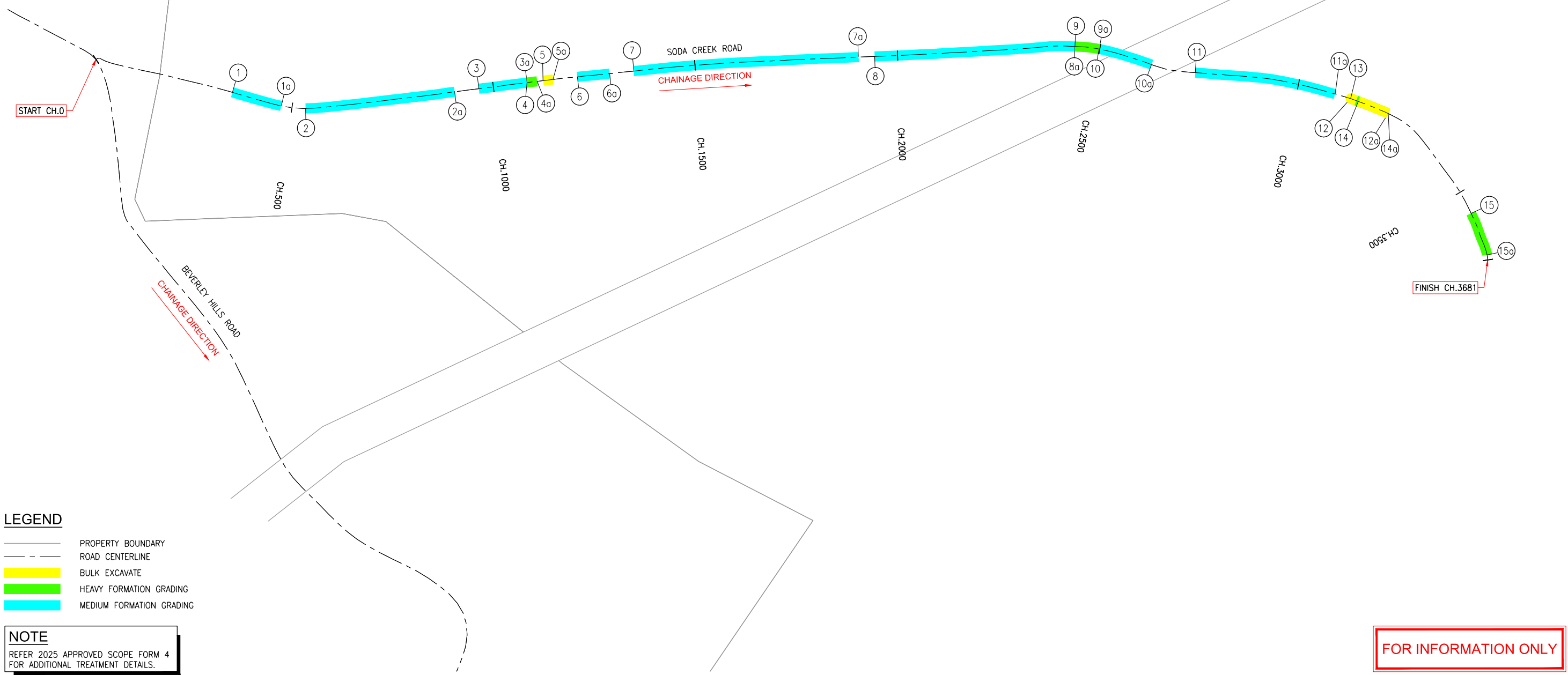
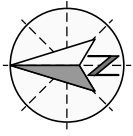
**Note:**

- 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
SAR-001	350	475	125	6		Medium formation grading	(No Gravel)	125	m
SAR-002	535	905	370	6		Medium formation grading	(No Gravel)	370	m
SAR-003	965	1085	120	6		Medium formation grading	(No Gravel)	120	m
SAR-004	1085	1110	25	6		Heavy formation grading	(No Gravel)	25	m
SAR-005	1125	1150	25	2	0.1	Bulk excavate - remove	(LHS - 25m X 2m X 0.1m)	5	m3
SAR-006	1210	1290	80	6		Medium formation grading	(No Gravel)	80	m
SAR-007	1350	1905	555	6		Medium formation grading	(No Gravel)	555	m
SAR-008	1945	2440	495	6		Medium formation grading	(No Gravel)	495	m
SAR-009	2440	2500	60	6		Heavy formation grading	(No Gravel)	60	m
SAR-010	2500	2635	135	6		Medium formation grading	(No Gravel)	135	m
SAR-011	2745	3095	350	6		Medium formation grading	(No Gravel)	350	m
SAR-012	3135	3235	100	6		Heavy formation grading	(No Gravel)	100	m
SAR-013	3135	3150	15	1	0.2	Bulk excavate - remove	(RHS - 15m X 1m X 0.2m)	3	m3
SAR-014	3155	3235	80	5	0.1	Bulk excavate - remove	(80m X 5m X 0.1m)	40	m3
SAR-015	3560	3670	110	6		Heavy formation grading	(No Gravel)	110	m

**Chainage 0 starts at Beverley Hills Road (Approx. Chainage 19043)**

## 4. CONSTRUCTION SKETCH



**LEGEND**

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

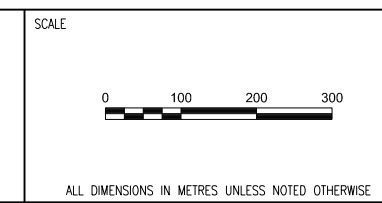
**NOTE**

REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

FOR INFORMATION ONLY

PLOT DATE: 28/04/2026 8:50:02 AM  
FILE LOCATION: Northlane Pty Ltd Dropbox\162-001-2003-SK101-Soda Creek Road.dwg

NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	23/03/26	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>SODA CREEK ROAD (ASSET #2003)</b>			
DRAWING NO <b>162-001-2003-SK101</b>		SIZE <b>A1</b>	REVISION <b>1</b>

# **Attachment 17 – Stockman Creek Road – Construction Document**



**ETHERIDGE SHIRE COUNCIL  
DRFA 2025 RESTORATION WORKS**

**DESCRIPTION OF JOB  
STOCKMAN CREEK ROAD**

**ASSET NO.  
2002**

**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)	675	m	N/A
Heavy Formation Grading (No Gravel)	390	m	N/A
Heavy Formation Grading (50mm Gravel)	30	m <sup>3</sup>	30
Bulk Excavate - Remove	34.88	m <sup>3</sup>	N/A
		TOTAL	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.0068.2425T. REC - RESTORATION**  
**STOCKMAN CREEK ROAD (ASSET #2002)**



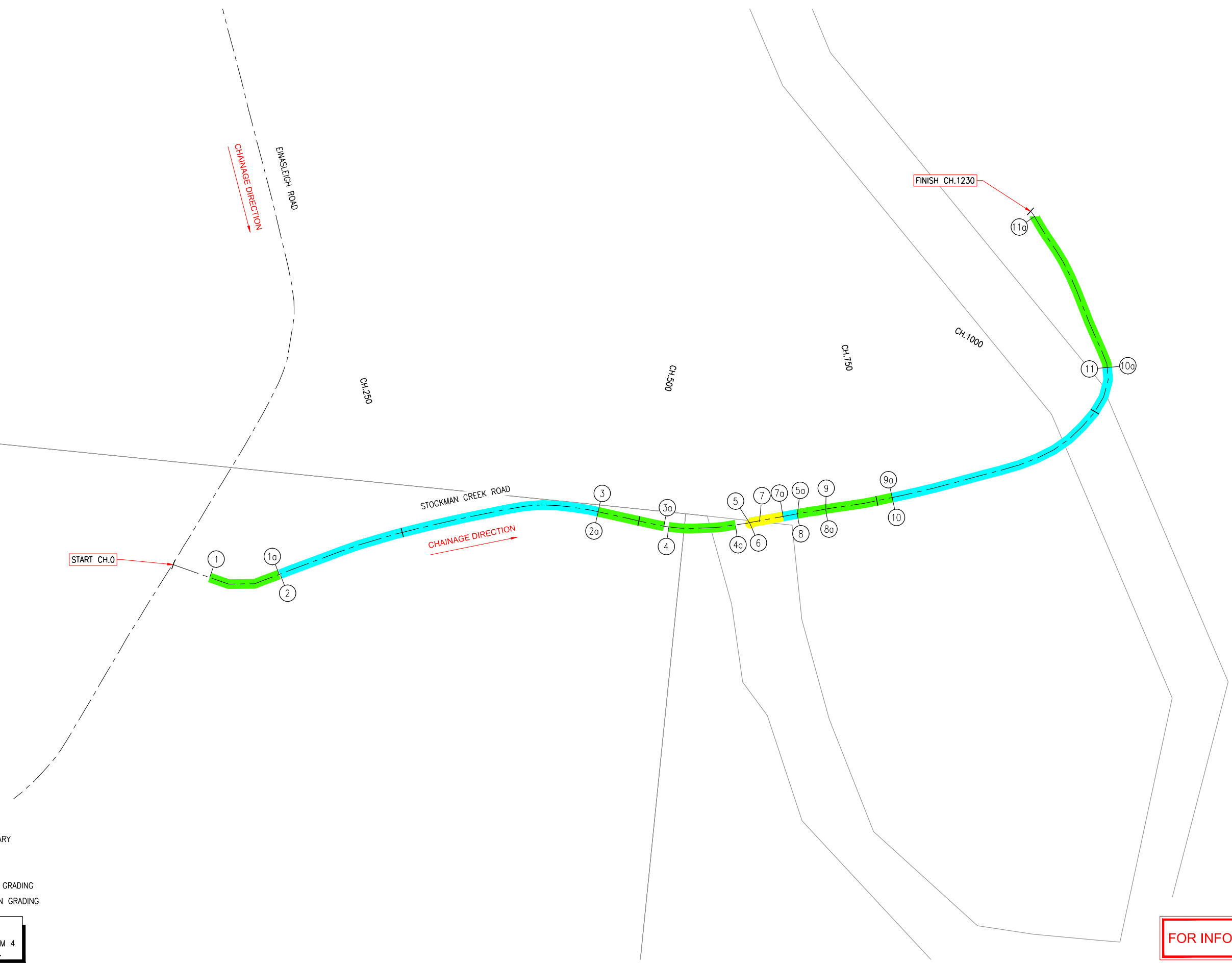
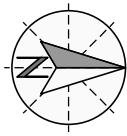
**Note:**

- 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
SCR-001	40	115	75	6		Heavy formation grading	(No Gravel)	75	m
SCR-002	115	455	340	6		Medium formation grading	(No Gravel)	340	m
SCR-003	455	525	70	6		Heavy formation grading	(No Gravel)	70	m
SCR-004	530	600	70	6	0.05	Heavy formation grading	(50mm Gravel)	21	m3
SCR-005	615	665	50	6		Medium formation grading	(No Gravel)	50	m
SCR-006	615	635	20	1.5	0.6	Bulk excavate - remove	(RHS - 20m X 1.5m X 0.6m)	18	m3
SCR-007	625	650	25	1.5	0.45	Bulk excavate - remove	(LHS - 25m X 1.5m X 0.45m)	16.875	m3
SCR-008	665	695	30	6	0.05	Heavy formation grading	(50mm Gravel)	9	m3
SCR-009	695	765	70	6		Heavy formation grading	(No Gravel)	70	m
SCR-010	765	1050	285	6		Medium formation grading	(No Gravel)	285	m
SCR-011	1050	1225	175	6		Heavy formation grading	(No Gravel)	175	m

Chainage 0 starts at Einasleigh Road (Approx. Chainage 56797).

## 4. CONSTRUCTION SKETCH



**LEGEND**

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

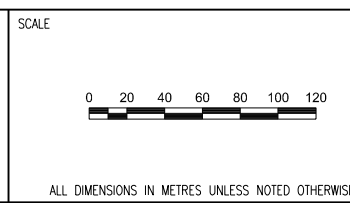
**NOTE**

REFER 2025 APPROVED SCOPE FORM 4 FOR ADDITIONAL TREATMENT DETAILS.

FOR INFORMATION ONLY

PLOT DATE 31/03/2026 10:05:56 AM FILE LOCATION: NorthLane Pty Ltd Dropbox\162-001-2002-SK101-Stockman Creek Road.dwg

NO.	DATE	DESCRIPTION	DESIGN	APPROVED
1	27/03/26	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>STOCKMAN CREEK ROAD (ASSET #2002)</b>	
DRAWING NO <b>162-001-2002-SK101</b>	SIZE <b>A1</b>
	REVISION <b>1</b>