

NELSON CITY COUNCIL

Cable Bay Road Remediation, Contract No: EC 3424

Tender Issue

DRAWING Rev Title

GENERAL INFORMATION - SITE 3

- 870982.1003-00 A Location Plan and Drawing List
- 870982.1003-01 A Existing Site and Site Investigation Plan
- 870982.1003-02 A Working Areas & Erosion Sediment Control Plan

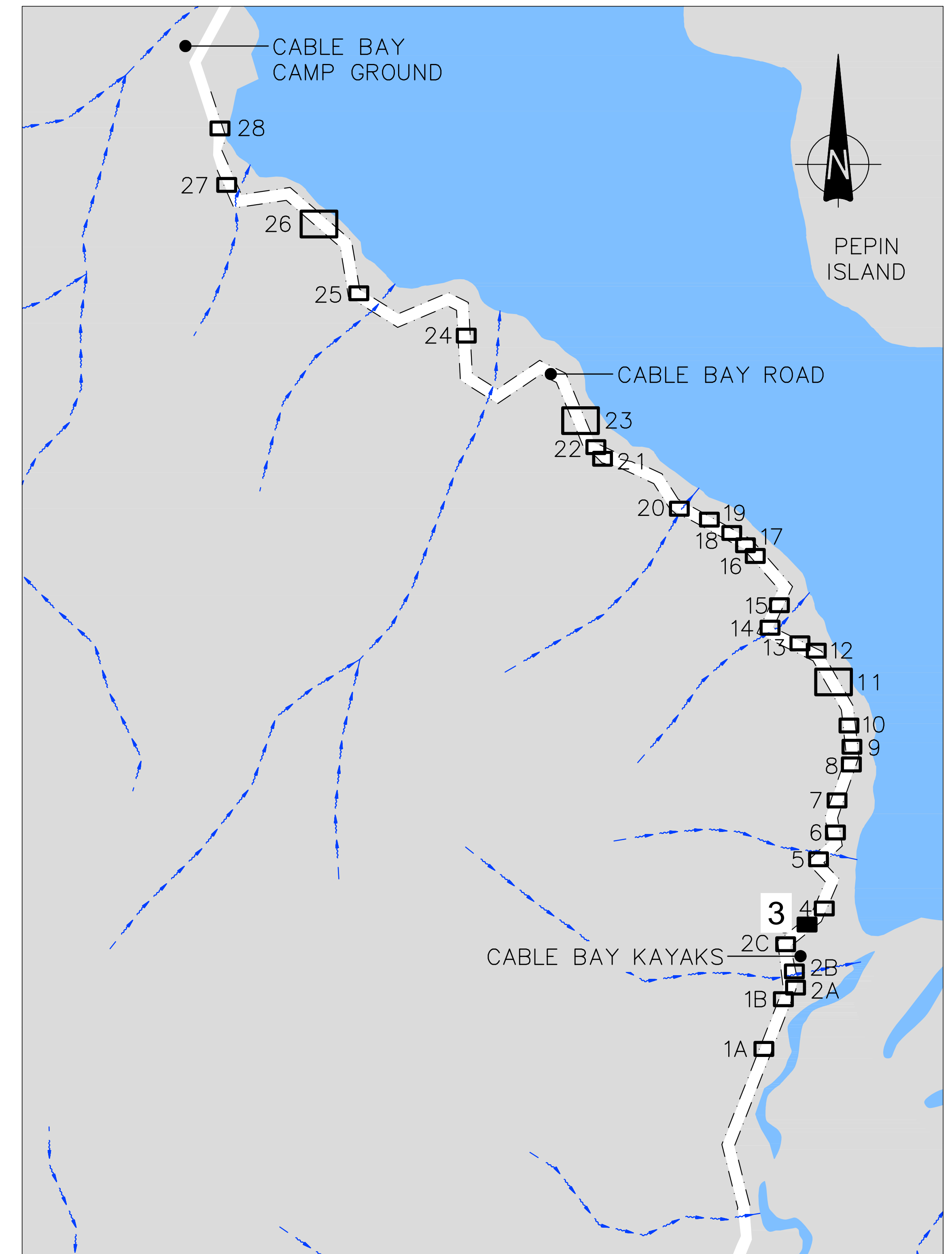
RETAINING WALL DESIGN - SITE 3

- 870982.1003-10 A General Arrangement
- 870982.1003-20 A Section and Elevation

- Denotes drawing this issue: 08/05/2013



LOCALITY MAP
SCALE 1: 100,000



SITE LOCATION PLAN
SCALE 1:5,000

<p>Nelson City Council te kaunihera o whakatū</p> <p>NETWORK SERVICES DEPARTMENT</p>	<p>APPROVED</p> <p>EXECUTIVE MANAGER NETWORK SERVICES</p>
	<p>DATE: 15/4/2013</p>
<p>NCC Plan No. 19-0076</p>	

DRAWING STATUS: TENDER ISSUE

DESIGNED :	DJA	Feb. 13
DRAWN :	AMC	Feb. 13
DESIGN CHECKED :		
DRAFTING CHECKED :		
CADFILE :	\\870982.1003-00.dwg	
APPROVED :	NOT FOR CONSTRUCTION	
This drawing is not to be used for construction purposes unless signed as approved		
REVISION DESCRIPTION	BY	DATE
1 Consultation Issue	MPD	Nov. 12

NOTES :
REFERENCE :

Tonkin & Taylor
Environmental and Engineering Consultants

43 Halifax St, Nelson
Tel. (03) 546 6339 Fax. (03) 546 7619
www.tonkin.co.nz

CLIENT, PROJECT	NELSON CITY COUNCIL CABLE BAY ROAD REMEDIATION	
TITLE	GENERAL INFORMATION - SITE 3 Location Plan and Drawing List	
SCALES (AT A1 SIZE)	DWG. No.	REV.
AS SHOWN	870982.1003-00	A



LEGEND

- Approximate edge of seal
- Property Boundary
- Landslip head scarp
- Existing contours (5m interval)
- Existing contours (0.5m interval)
- Fibre optic cable
- Stormwater Flow Path
- Existing Watercourse
- Existing Culvert Pipe
- SC Scala penetrometer test location
- DH1 Drillhole test location
- AH1 Machine auger hole location
- PH1 Fibre optic pothole location
- 1000 Distance along road alignment (From State Highway 6 intersection)

A3 SCALE 1:200
 A1 SCALE 1:100

Nelson City Council
 te kaunihera o whakatū

NETWORK SERVICES DEPARTMENT

APPROVED

 EXECUTIVE MANAGER
 NETWORK SERVICES

DATE: 15/4/2013

NCC Plan No. 19-0076

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DESIGNED :	MPD	Feb. 13
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CADFILE :	\\870982.1003-01.dwg	
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1 Consultation Issue	MPD	Nov. 12

NOTES :

- Nelson Circuit (2000) coordinates. Levels to NCC Datum.
- The Contractor shall confirm the location/depth of all services prior to any excavation.
- All works shall comply with the latest version of the NCC Land Development Manual and all amendments.
- Works outside the reconstruction area shall be reinstated as per NCC Land Development Manual.
- Special care shall be taken to ensure there is no damage to fences and gardens on private property. Any damage is to be repaired promptly at the Contractor's cost.
- Property boundaries, services location and culvert location supplied by DOP Ltd.

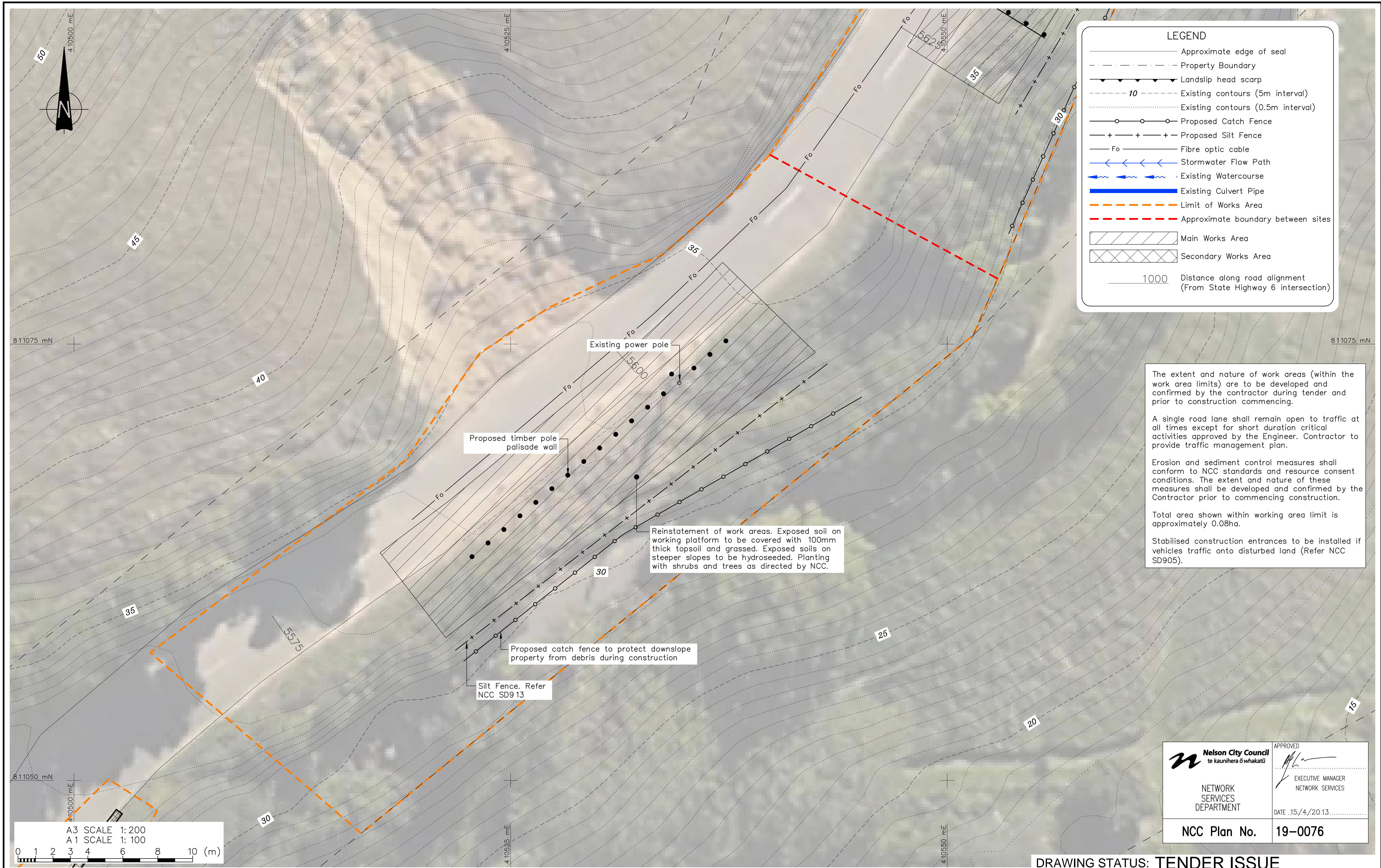
REFERENCE : LiDAR contours and aerial photos supplied by NCC.

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CLIENT, PROJECT	NELSON CITY COUNCIL	
	CABLE BAY ROAD REMEDIATION	
TITLE	GENERAL INFORMATION – SITE 3	
	Existing Site and Site Investigation Plan	
SCALES (AT A1 SIZE)	DWG. No.	REV.
1:100	870982.1003-01	A

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The extent and nature of work areas (within the work area limits) are to be developed and confirmed by the contractor during tender and prior to construction commencing.

A single road lane shall remain open to traffic at all times except for short duration critical activities approved by the Engineer. Contractor to provide traffic management plan.

Erosion and sediment control measures shall conform to NCC standards and resource consent conditions. The extent and nature of these measures shall be developed and confirmed by the Contractor prior to commencing construction.

Total area shown within working area limit is approximately 0.08ha.

Stabilised construction entrances to be installed if vehicles traffic onto disturbed land (Refer NCC SD905).

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DESIGNED :	MPD	Feb. 13
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1 Consultation Issue	MRF	5/11/12

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CLIENT, PROJECT	NELSON CITY COUNCIL	
	CABLE BAY ROAD REMEDIATION	
TITLE	GENERAL INFORMATION - SITE 3	
	Working Areas & Erosion Sediment Control Plan	
SCALES (AT A1 SIZE)	DWG. No.	REV.
1:100	870982.1003-02	A



LEGEND

- Approximate edge of seal
- - - Property Boundary
- ▲ Landslip head scarp
- - - 10 Existing contours (5m interval)
- - - Existing contours (0.5m interval)
- Fo Fibre optic cable
- ← Stormwater Flow Path
- ~ Existing Watercourse
- Existing Culvert Pipe
- (1) Setout Point
- 1000 Distance along road alignment (From State Highway 6 intersection)

SETOUT

Point	Northing (mN)	Easting (mE)
1	8 11062.82	4 10522.79
2	8 11072.16	4 10533.76
3	8 11075.18	4 10537.33

Note:
Existing overhead powerlines
close to working area

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A3 SCALE 1: 100
A1 SCALE 1: 50

0 1 2 3 4 5 (m)

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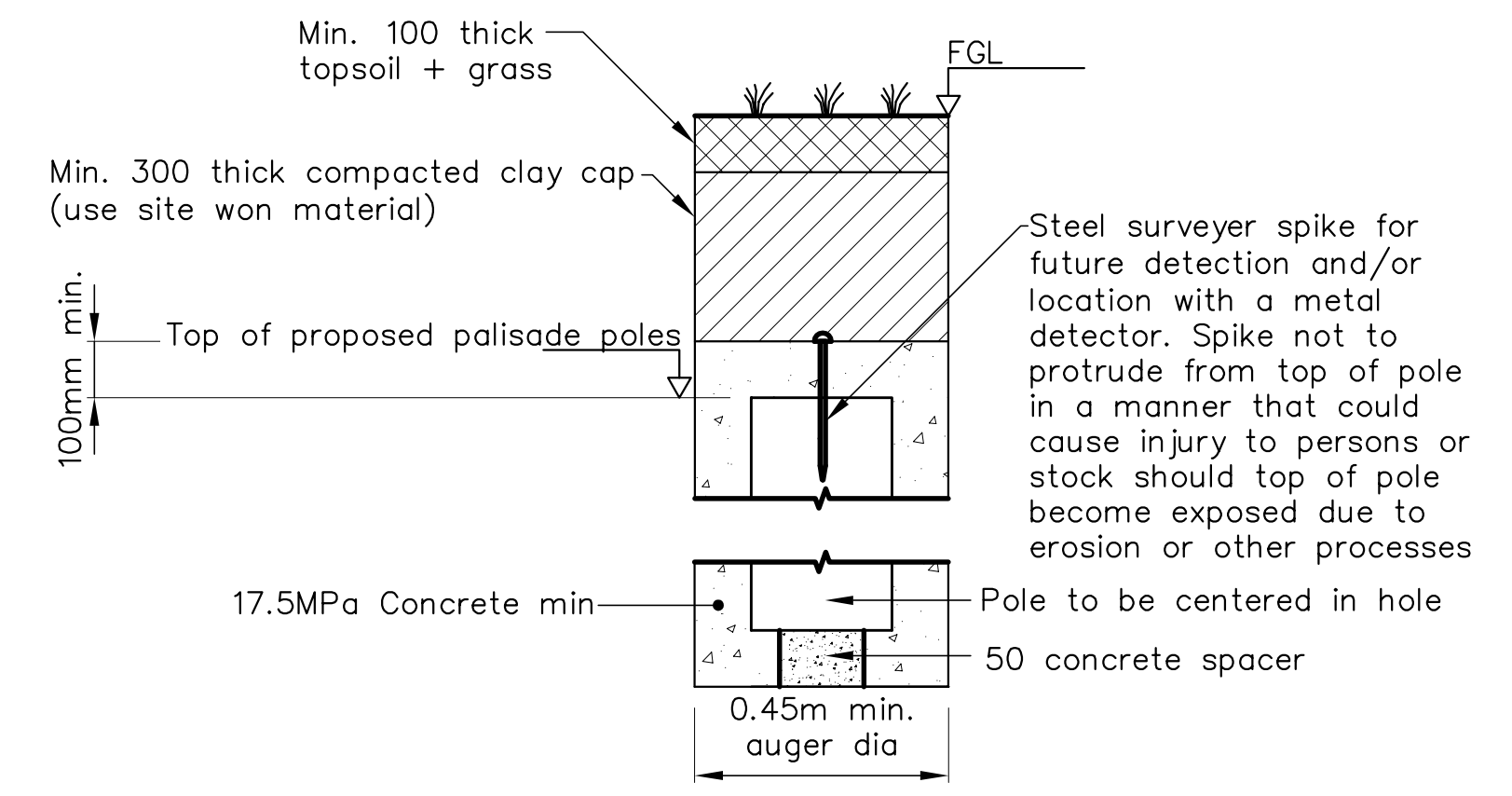
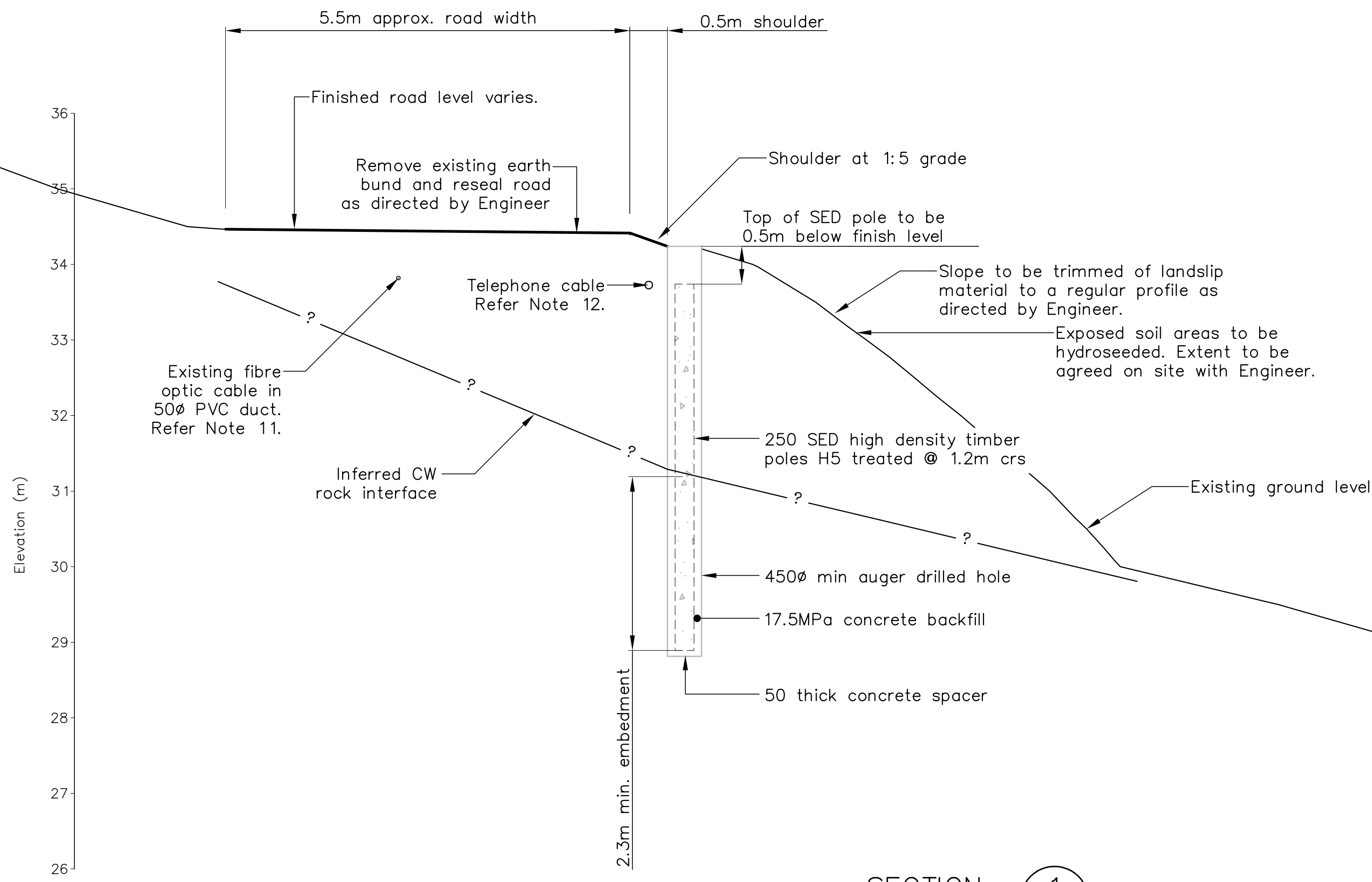
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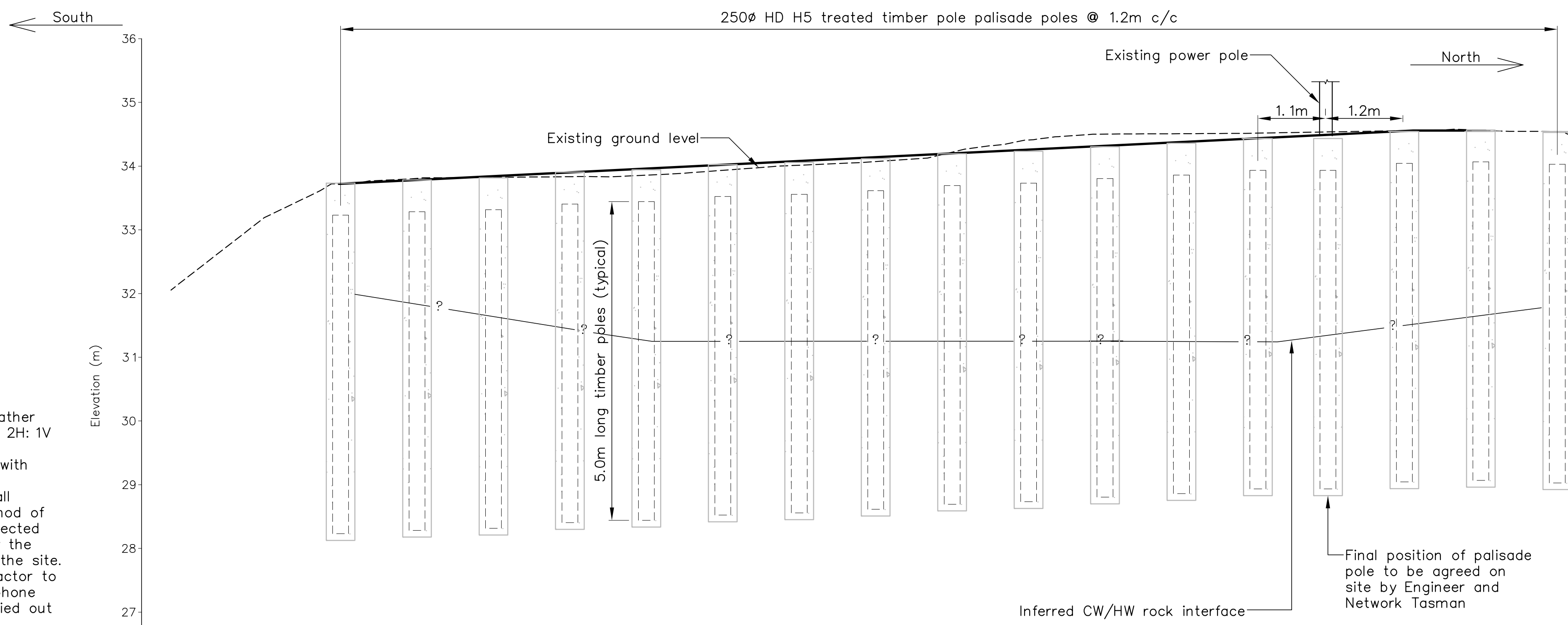
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1: 50	870982.1003-10	A

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DETAIL A TYPICAL PALISADE WALL
SCALE 1:12.5

SECTION 1/10
SCALE 1:50



SITE 3 - FRONT ELEVATION
SCALE 1:50

- NOTES (cont):
- No soil to be stockpiled on site during periods of wet weather
 - No soil to be stockpiled overnight on slopes steeper than 2H:1V
 - Pile embedment to be confirmed on site by the Engineer
 - The termination of the retaining structures to be agreed with Engineer on site prior to construction
 - Prior to commencement of site works. The Contractor shall provide a method statement detailing their proposed method of construction to ensure the fibre optic cable is to be protected at all times. The method statement is to be approved by the Engineer and Chorus prior to commencement of work on the site.
 - Existing telephone cable to be relocated by others, Contractor to lay 100 ID uPVC duct 600 below finished road level. Telephone cable to be installed by others. Trench backfill to be carried out in accordance with NCC Land Development Manual.

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te kaunihera o whakatū

APPROVED
[Signature]
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- NOTES :
- All dimensions are in millimetres unless noted otherwise
 - Contractor to set out wall as per coordinates shown on sheet 10, Engineer and Client to verify wall location prior to commencement of augering of pole holes.
 - All cut faces of poles and lagging shall be coated with two layers of Enselve preservative paint or Engineer-approved similar.
 - Contractor is fully responsible for the location of all services prior to commencement of works.
 - Contractor to provide As-Built Drawings and PS3 on completion of works.
 - All works are to be inspected and approved by the Engineer
- REFERENCE :

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