

ISSUED FOR TENDER

2023 - 08 - 31



# Resort Municipality Of Whistler Transfer Station New Scales & Scale House Construction

220308400

## DRAWING LIST

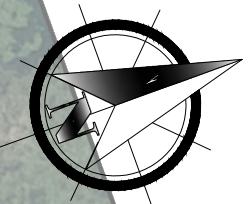
Sheet Number	Sheet Title
C00	Cover
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C02	Removals
C03	Stockpile Location
C04	Site Layout & Work Areas
C05	Site Sections
C06	Civil Details
C07	Scales & Office Detail
C08	Paving & Line Painting Plan
C09	Vehicle Path Simulations
C10	80' Scale Profile
C11	40' Scale Profile
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S01	80ft Scale Foundation Plan, Sections & Apron Wall Elevations
S02	Sections
S03	40ft Scale Foundation Plan, Sections & Apron Wall Elevations
E01	Electrical Cover Page
E02	Electrical Work Plan
E03	Electrical Construction Plan
E04	Electrical Details
E05	Electrical Schedules
2015-01	Proposed Retaining Wall Plan View
2015-02	Proposed Retaining Wall Elevations
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2015-04	Proposed Retaining Wall Redi-Rock Details
2015-05	Proposed Retaining Wall Specifications
2015-06	Proposed Retaining Wall Specifications

NOT FOR CONSTRUCTION  
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LOCATION PLAN  
NTS



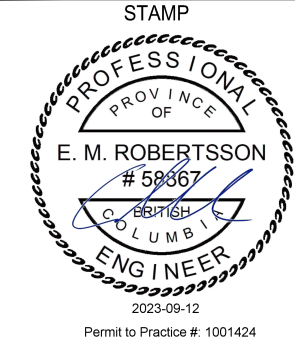




- Notes:**
1. The Contractor Is Responsible For Locating All Existing Structures And Utilities Prior To Construction.
  2. Any Deviation Or Inconsistencies From This Plan Shall Be Reported To The Engineer Immediately.
  3. The Dimensions Shown On This Plan Take Precedence Over Scaled Dimensions.
  4. All Dimensions Are In Meters, And Decimals Thereof Unless Otherwise Noted.

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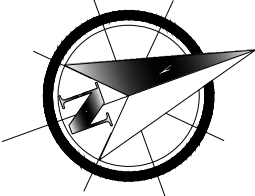
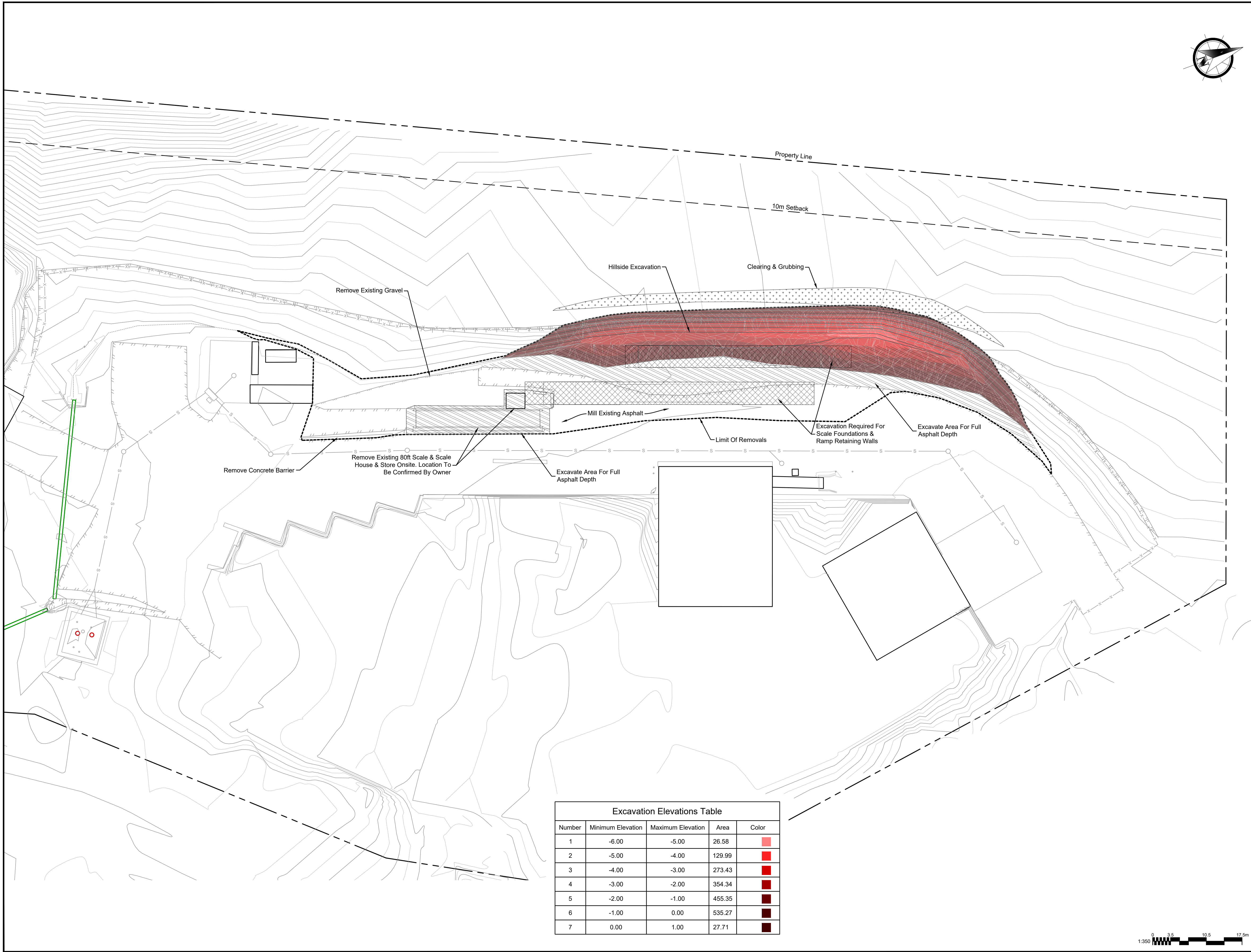


**MORRISON HERSHFIELD**  
Unit 310, 4321 Still Creek Drive  
Burnaby, British Columbia V5C 6S7  
Tel: 604-454-0402 Fax: 604-454-0403

PROJECT <b>RMOW Transfer Station</b>			
DRAWING <b>Existing Topography &amp; Utilities</b>			
DESIGN NM	DATE August 21, 2023	SCALE 1:350	
DRAWN WP	PROJECT NO. 220308400		
CHECKED CJ	DRAWING NO. C01	VERSION 1	
APPROVED			







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  5. For Excavation Recommendations, Refer To Section 5.1 Of Geotechnical Report Prepared By Frontera Geotechnical, Dated December 31, 2021..

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PROJECT

**RMOW**  
**Transfer Station**

DRAWING

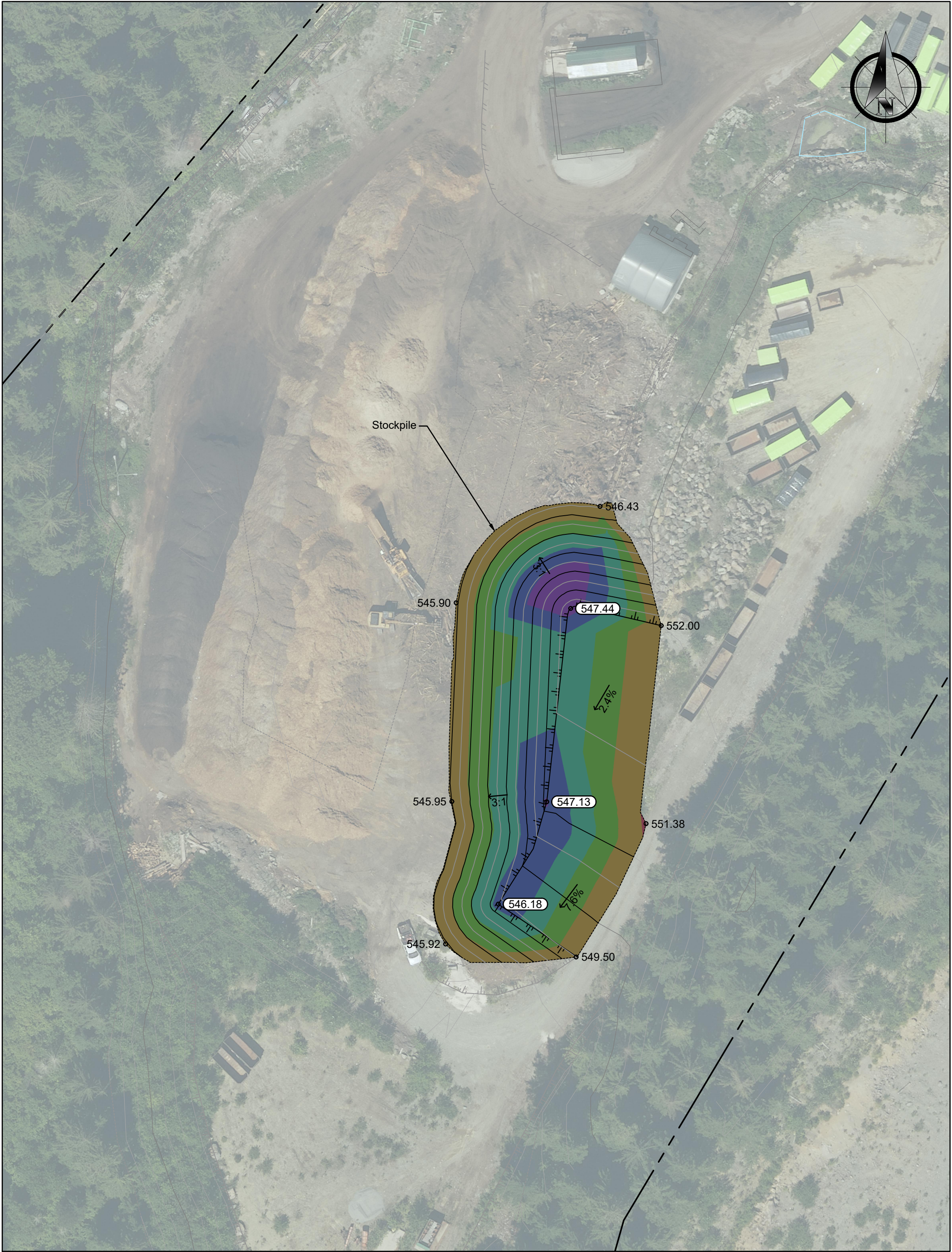
**Removals**

DESIGN	NM	DATE	August 21, 2023	SCALE	
DRAWN	WP	PROJECT NO.	220308400		
CHECKED	CJ	DRAWING NO.	C02	VERSION	1
APPROVED					





Location Plan  
1:1000



Stockpile Plan  
1:500

Elevations Table				
Number	Minimum Elevation	Maximum Elevation	Area	Color
1	-1.00	0.00	1.54	
2	0.00	1.00	562.26	
3	1.00	2.00	563.48	
4	2.00	3.00	605.99	
5	3.00	4.00	302.61	
6	4.00	5.00	61.47	

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PROJECT

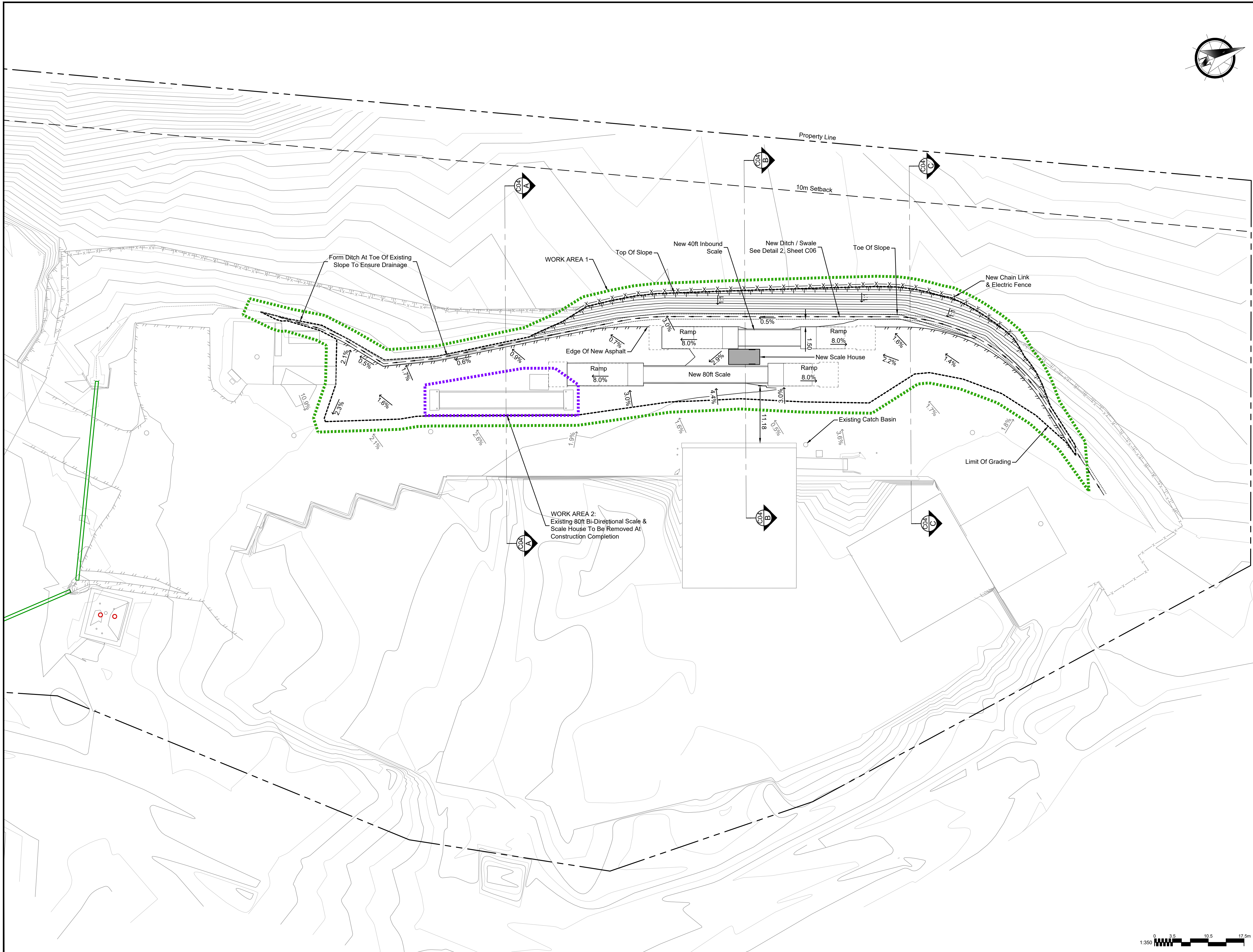
**RMOW  
Transfer Station**

DRAWING

**Stockpile Location**

DESIGN	NM	DATE	August 21, 2023	SCALE	
DRAWN	WP	PROJECT NO.	220308400		
CHECKED	CJ	DRAWING NO.	C03		VERSION 1
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5. Refer To Preliminary Geotechnical Recommendations, Frontera Geotechnical, Nov. 2022 For Site Excavation Requirements.

**Legend:**

Work Area 1

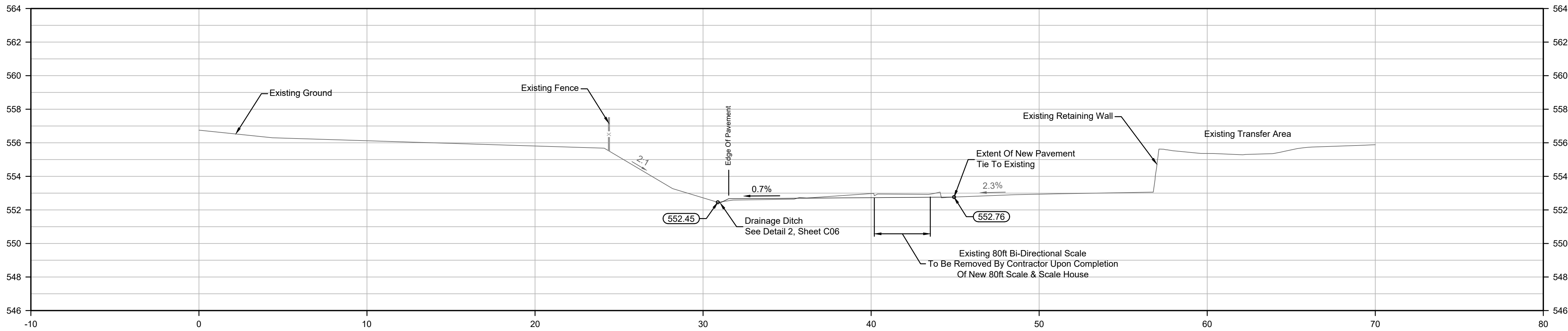
Work Area 2

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<p>Unit 310, 4321 Still Creek Drive Burnaby, British Columbia V5C 6S7 Tel: 604-454-0402 Fax: 604-454-0403</p>		
<p>PROJECT</p> <p><b>RMOV</b></p> <p><b>Transfer Station</b></p>		
<p>DRAWING</p> <p><b>Site Layout &amp; Work Areas</b></p>		
DESIGN	NM	DATE August 21, 2023
DRAWN	WP	PROJECT NO. 220308400
CHECKED	CJ	DRAWING NO. C04
APPROVED		VERSION 1

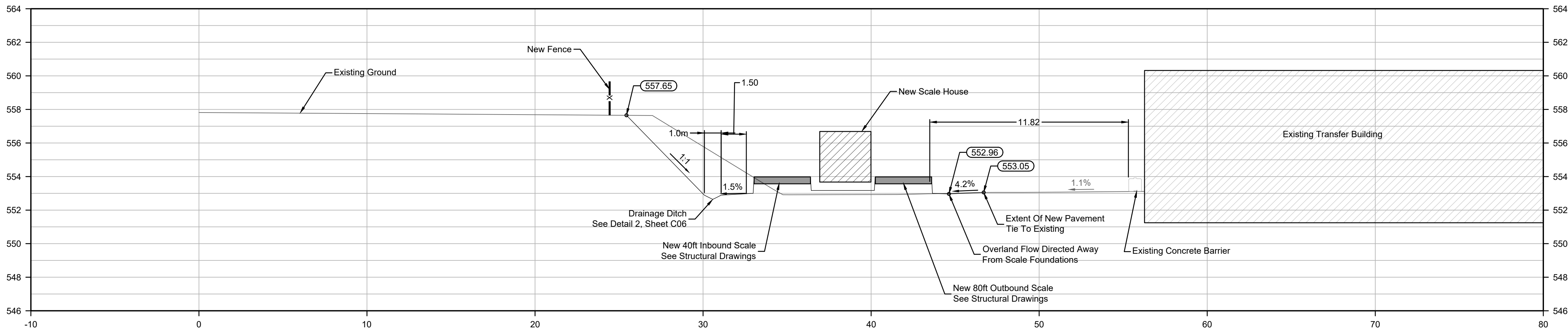
0 3.5 10.5 17.5m

1:350

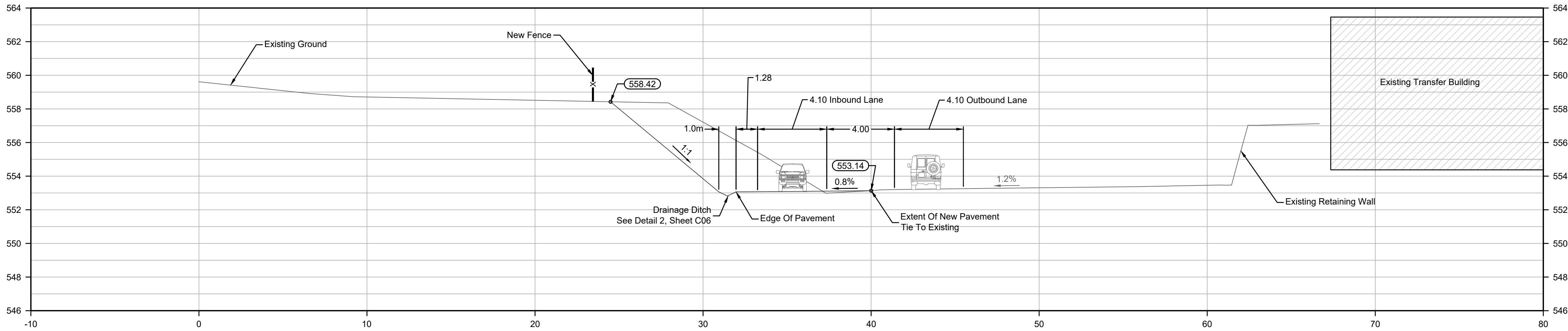




Section A



Section B



Section C



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PROJECT

**RMOW  
Transfer Station**

DRAWING

**Site Sections**

DESIGN	NM	DATE	August 21, 2023	SCALE	
DRAWN	WP	PROJECT NO.	220308400		1:150
CHECKED	CJ	DRAWING NO.		VERSION	
APPROVED			C05		1




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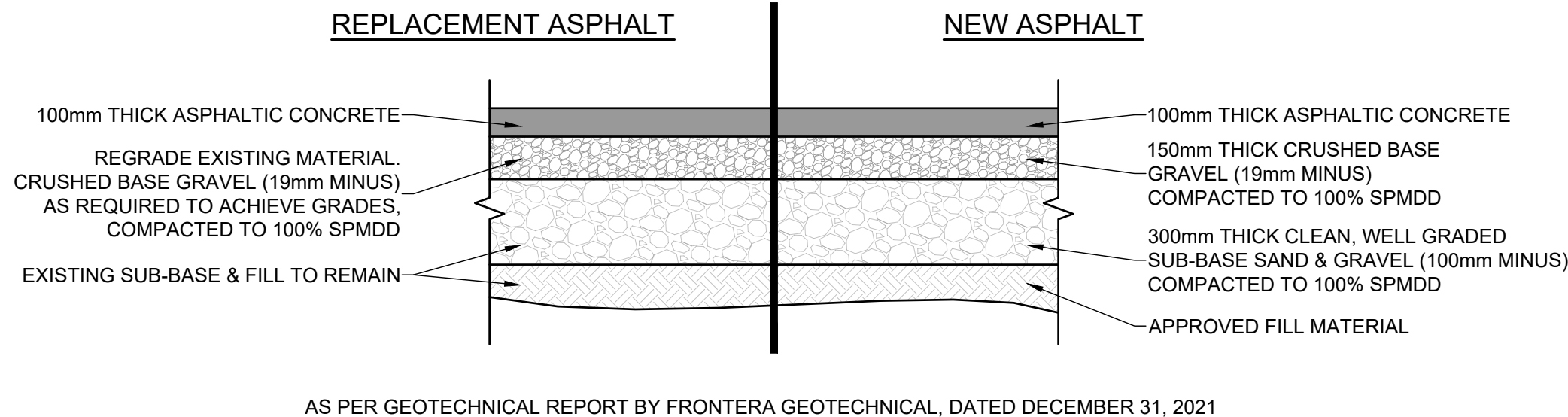
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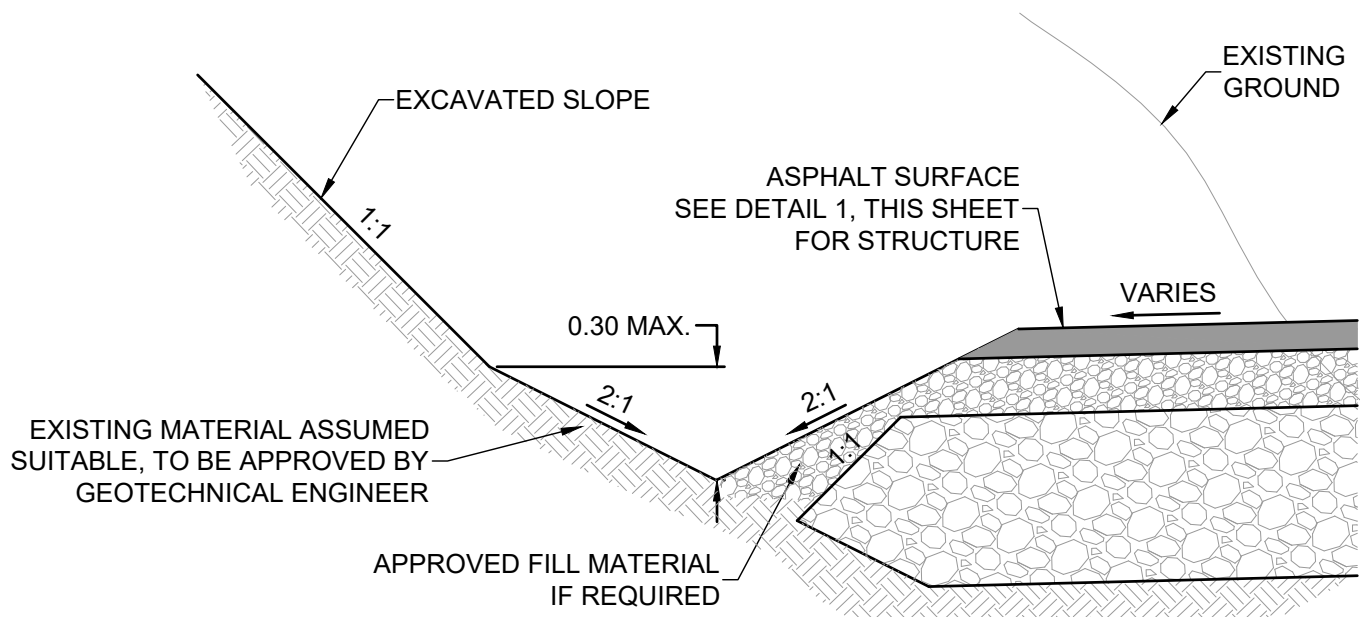
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PROJECT <b>RMOW Transfer Station</b>		
DRAWING <b>Civil Details</b>		
DESIGN NM	DATE August 21, 2023	SCALE As Shown
DRAWN WP	PROJECT NO. 220308400	VERSION <b>1</b>
CHECKED CJ	DRAWING NO. <b>C06</b>	
APPROVED		



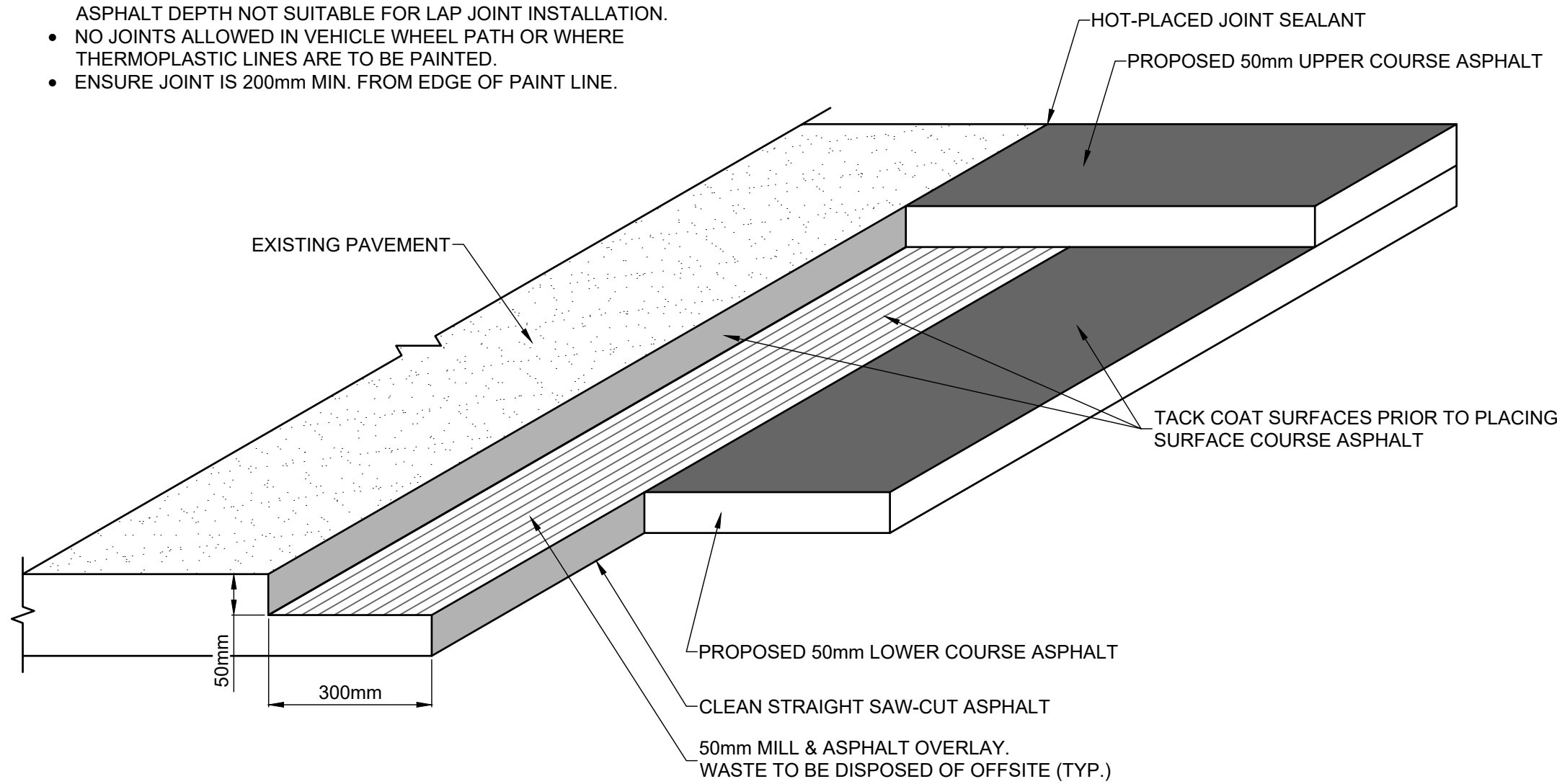
AS PER GEOTECHNICAL REPORT BY FRONTERA GEOTECHNICAL, DATED DECEMBER 31, 2021

**1 DETAIL - TYPICAL ASPHALT STRUCTURE**  
1:20

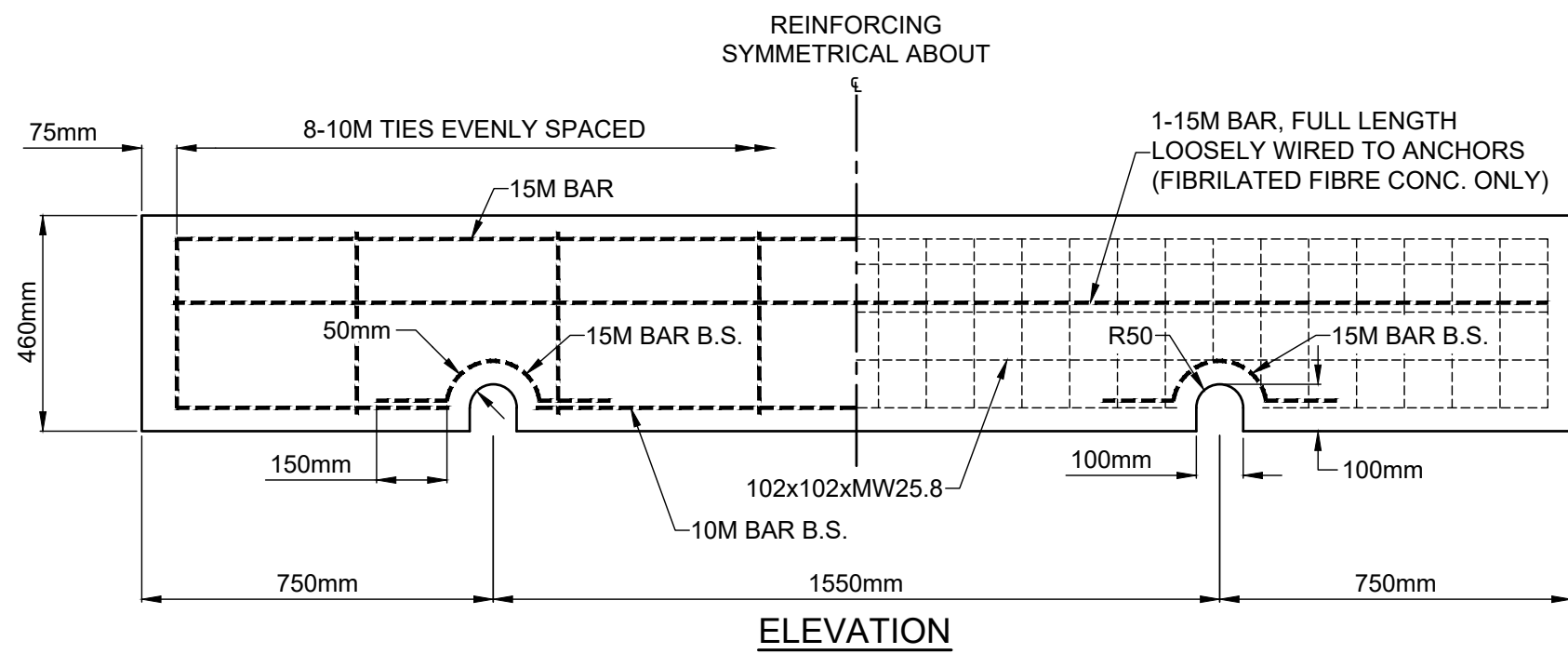
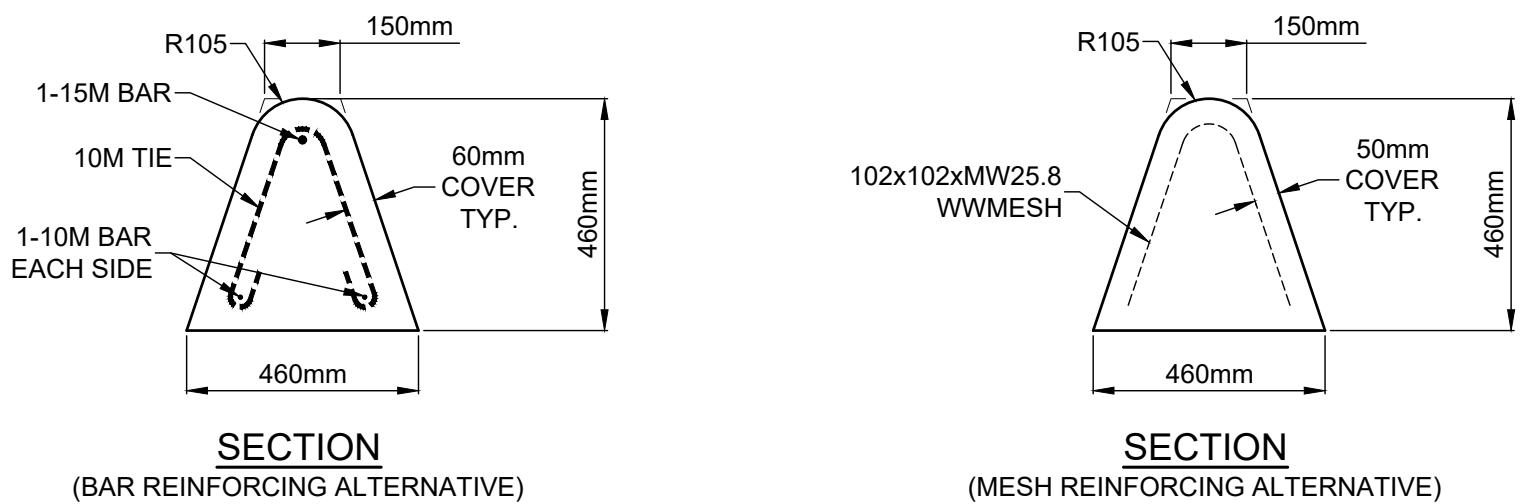


**2 DETAIL - TYPICAL DITCH**  
1:20

- NOTES:
- BUTT JOINT WITH CRACK SEALANT TO BE INSTALLED IF EXISTING ASPHALT DEPTH NOT SUITABLE FOR LAP JOINT INSTALLATION.
  - NO JOINTS ALLOWED IN VEHICLE WHEEL PATH OR WHERE THERMOPLASTIC LINES ARE TO BE PAINTED.
  - ENSURE JOINT IS 200mm MIN. FROM EDGE OF PAINT LINE.



**3 DETAIL - ASPHALT LAP JOINT**  
NOT TO SCALE

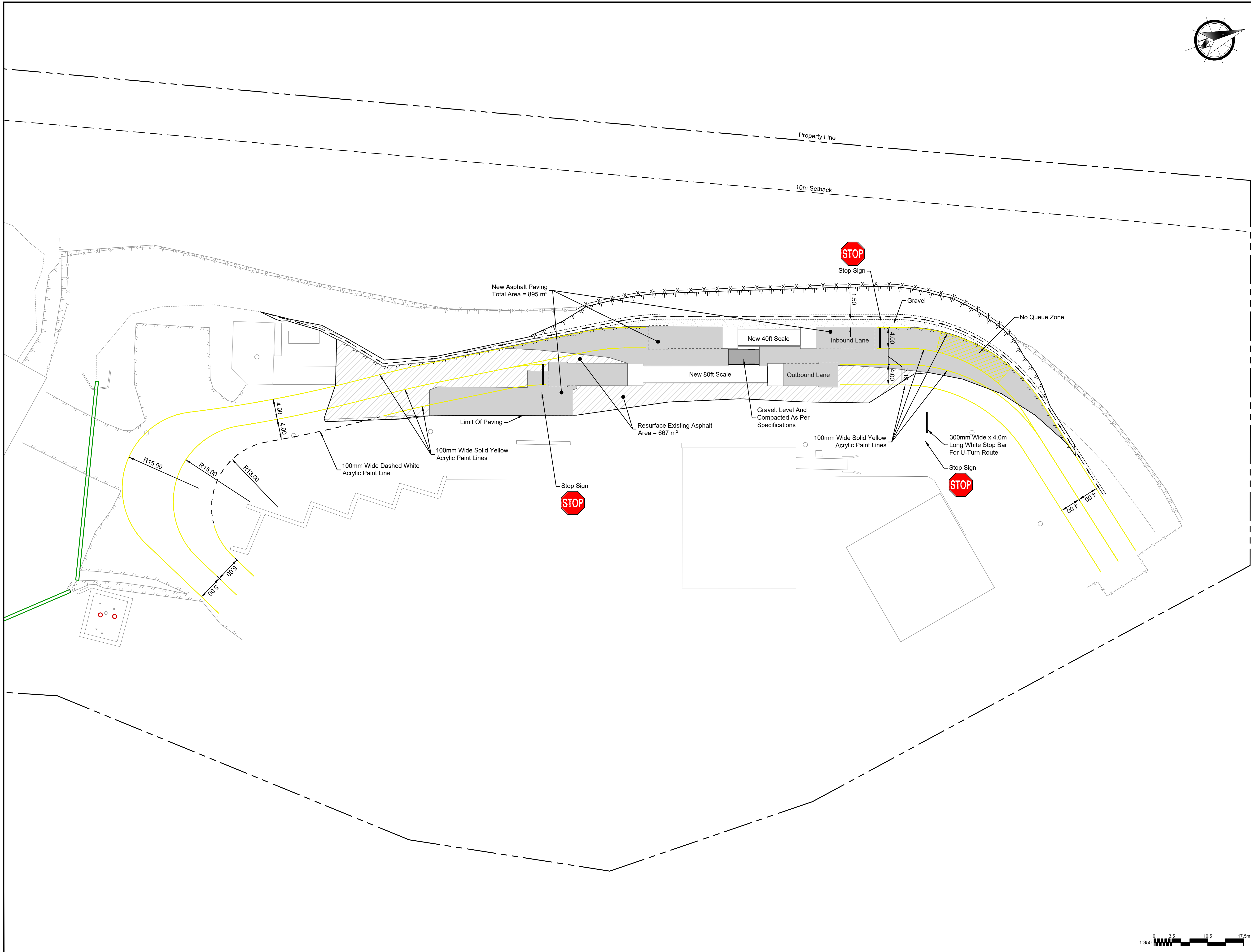


**4 DETAIL - PRECAST CONCRETE LOW BARRIER**  
NOT TO SCALE









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5. Quantities Shown On This Plan Are Approximate. The Contractor Is Responsible For Confirming All Quantities.

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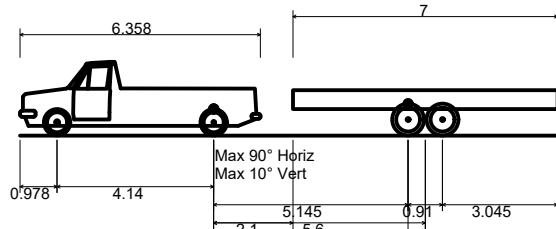
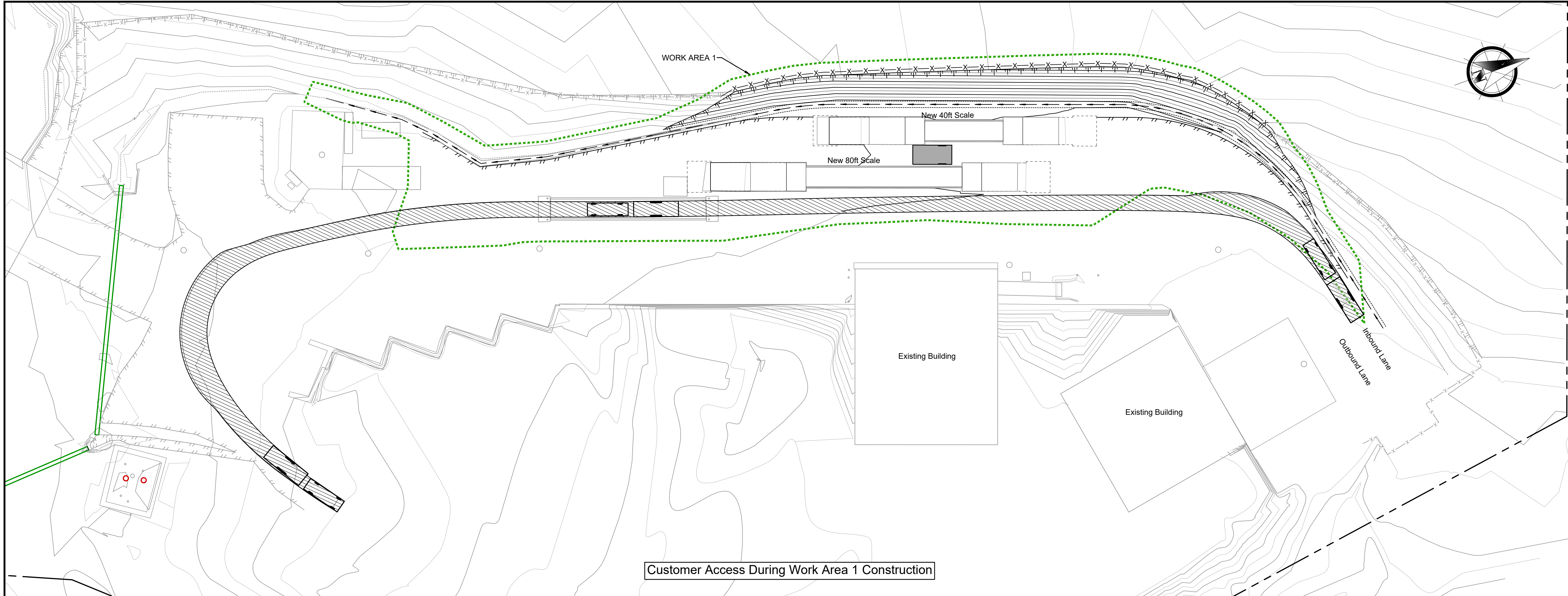
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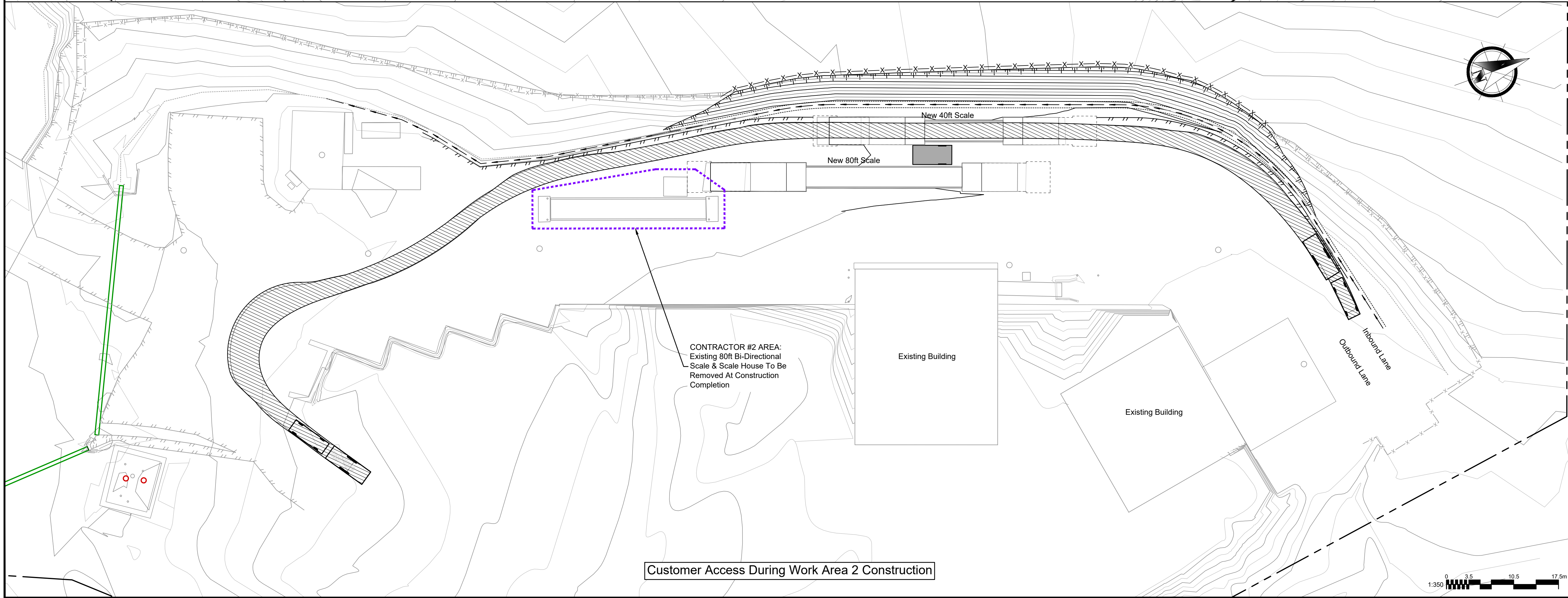
PROJECT		
RMOW Transfer Station		
DRAWING		
Paving, Line Painting & Signage Plan		
DESIGN	NM	DATE August 21, 2023
DRAWN	WP	PROJECT NO. 220308400
CHECKED	CJ	DRAWING NO.
APPROVED		VERSION
	C08	1





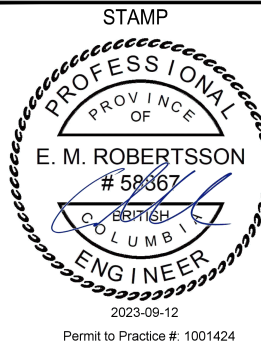


F-150 SuperCab 4x4 STYLESIDE 8' Box With Trailer  
Overall Length 14.218m  
Overall Width 2.400m  
Overall Body Height 1.948m  
Min Body Ground Clearance 0.254m  
Max Track Width 2.400m  
Lock-to-lock time 4.00s  
Curb to Curb Turning Radius 7.971m



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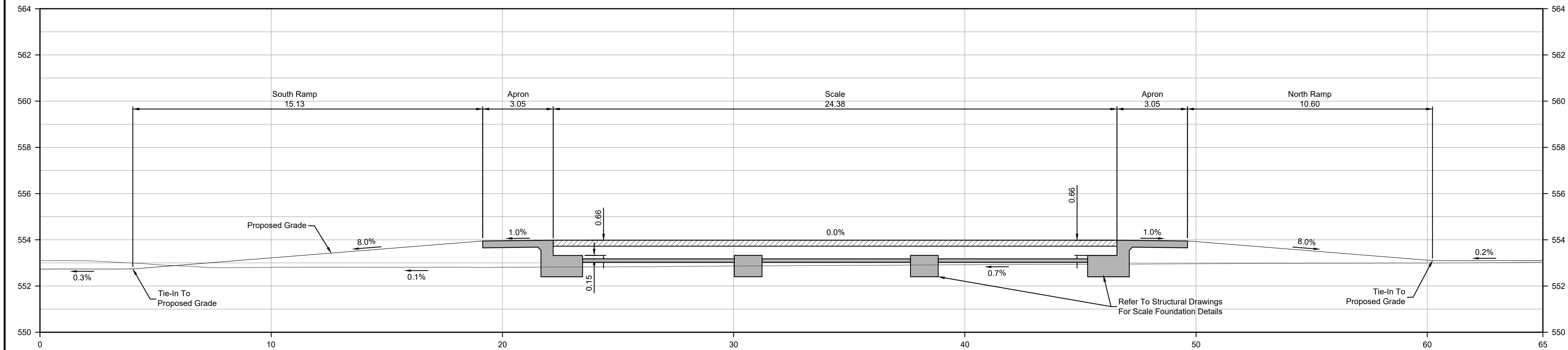
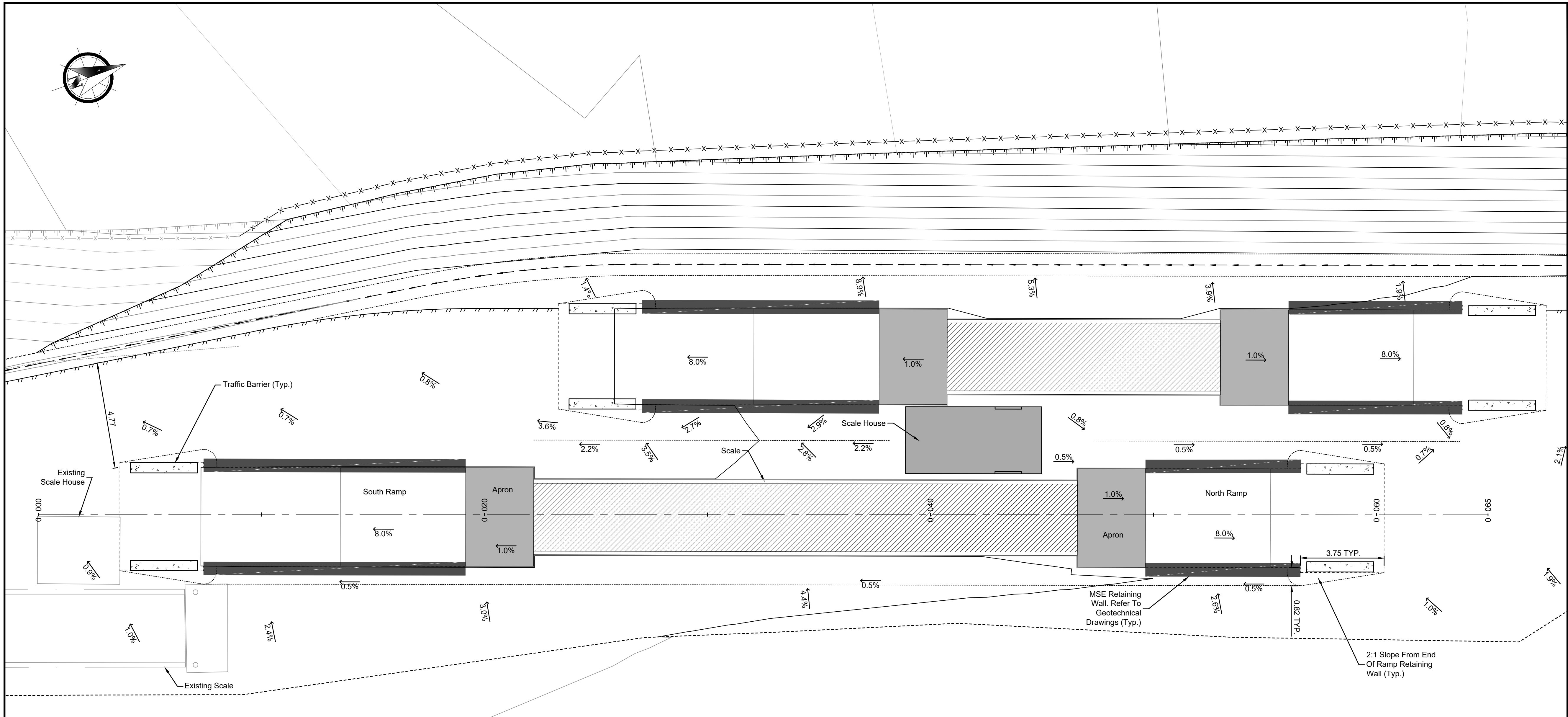
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PROJECT			RMOW Transfer Station	
DRAWING			Vehicle Path Simulations	
DESIGN	NM	DATE	August 21, 2023	SCALE
DRAWN	WP	PROJECT NO.	220308400	-
CHECKED	CJ	DRAWING NO.	C09	VERSION 1
APPROVED				





Section Alignment - Scale

1	2023-08-31	ISSUED FOR TENDER
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PROJECT

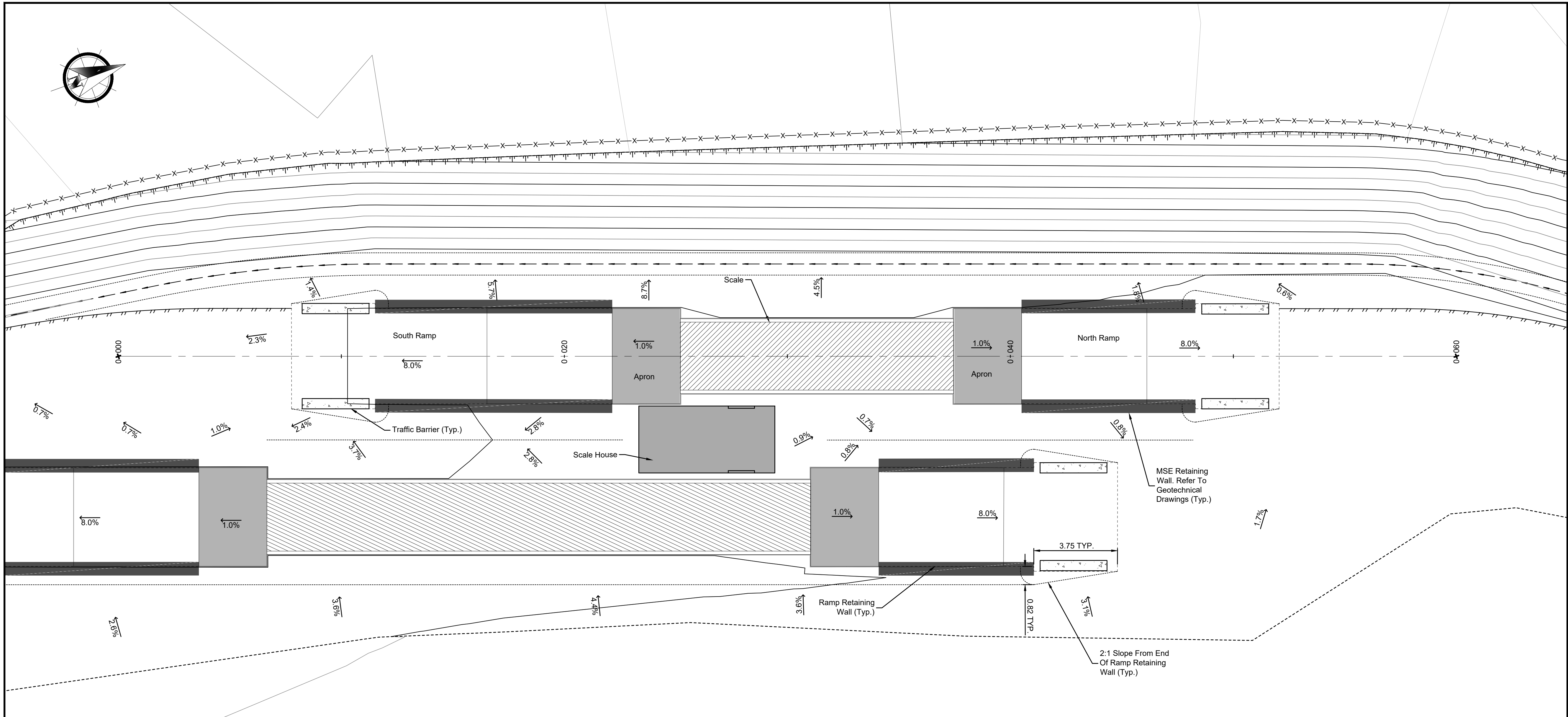
**RMOV**  
**Transfer Station**

DRAWING

**80' Scale Profile**

DESIGN		DATE	SCALE
NM		August 21, 2023	
DRAWN	WP	PROJECT NO.	1:100
		220308400	
CHECKED	CJ	DRAWING NO	
APPROVED		C10	
		VERSION	
		1	





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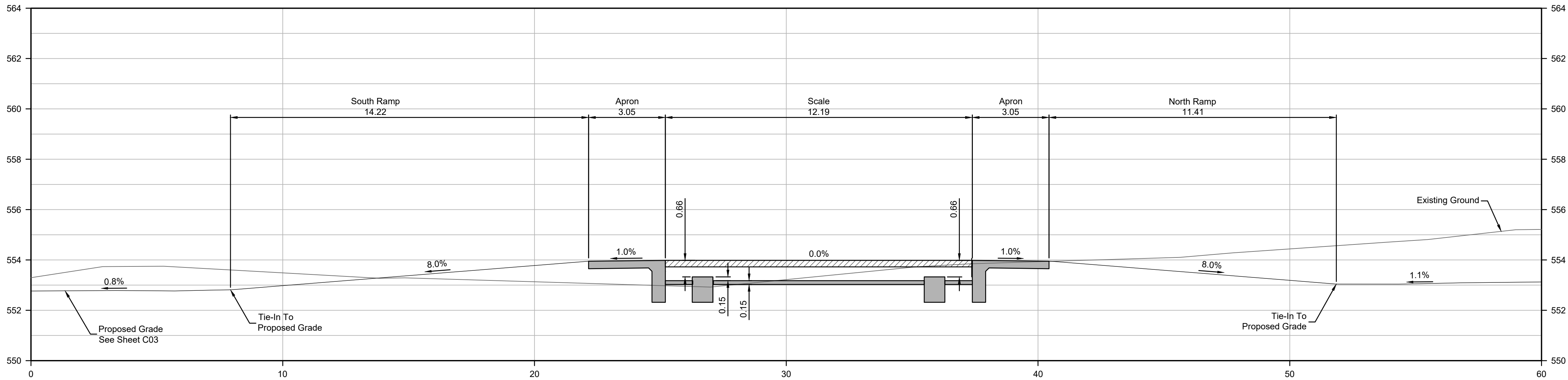
PROJECT

**RMOV**  
**Transfer Station**

DRAWING

**40' Scale Profile**

DESIGN	NM	DATE	August 21, 2023	SCALE	
DRAWN	WP	PROJECT NO.	220308400		1:100
CHECKED	CJ	DRAWING NO.		VERSION	
APPROVED			<b>C11</b>		1



Section Alignment - Scale