

Attachment A

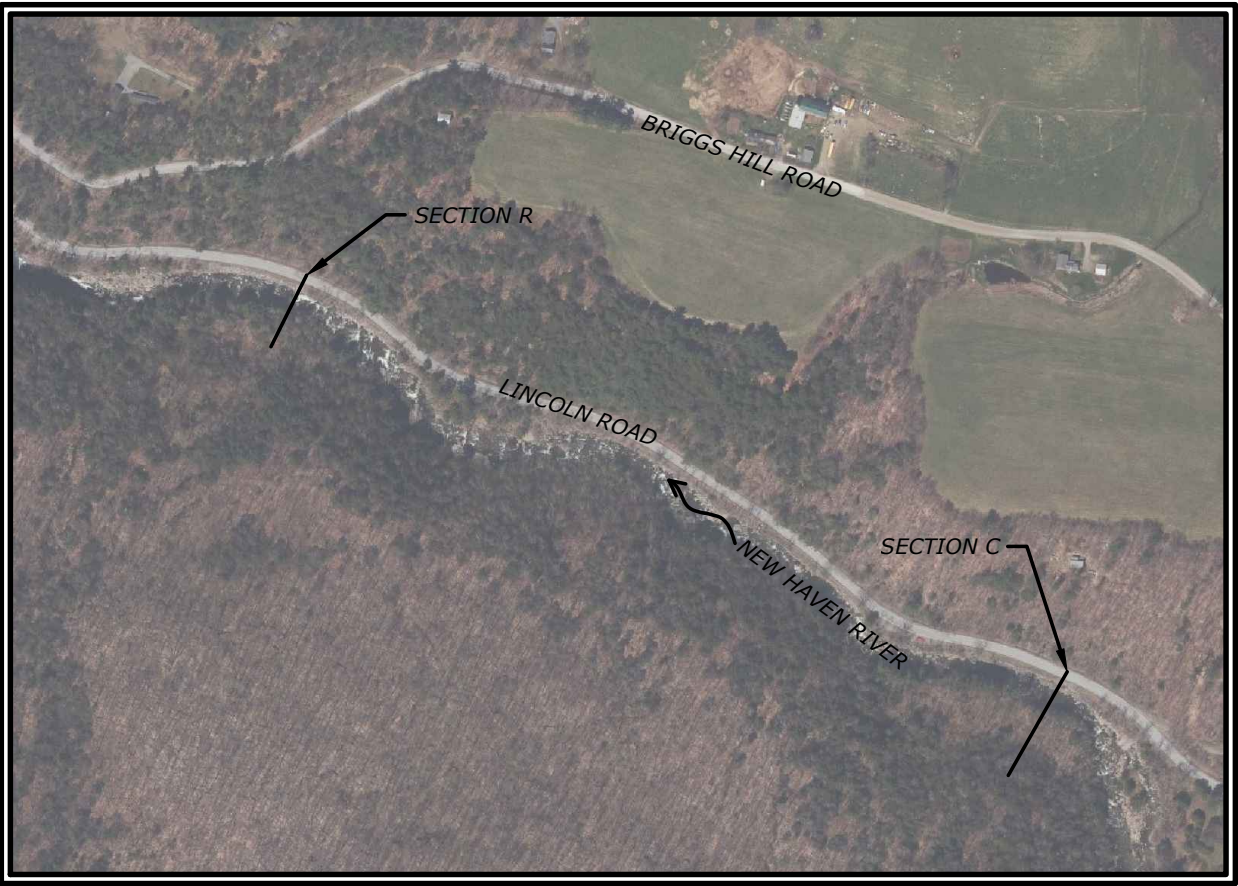
Construction Plans

Drawing: W:\CAD\DESIGN\14680.00003-DE\CAD\LR-TITLE.DWG Layout Tab: 1X17-TITLE

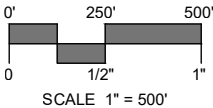
LINCOLN ROAD STABILIZATION

LINCOLN ROAD
BRISTOL, VERMONT

DRAFT FINAL DESIGN
MAY 15, 2023

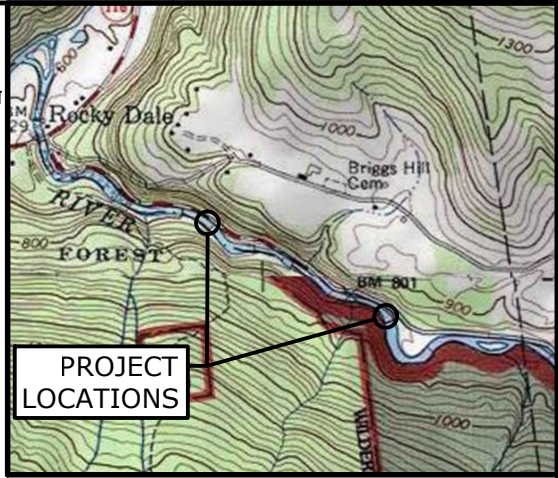


PROJECT SITE VICINITY MAP:



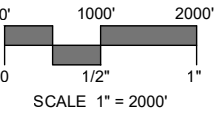
PREPARED BY:

SLR
1 SOUTH MAIN STREET
WATERBURY, VT 05676
802.882.8335
SLRCONSULTING.COM



PROJECT
LOCATIONS

LOCATION MAP:



PREPARED FOR:

TOWN OF BRISTOL
1 SOUTH STREET
BRISTOL, VERMONT 05443

LIST OF DRAWINGS:

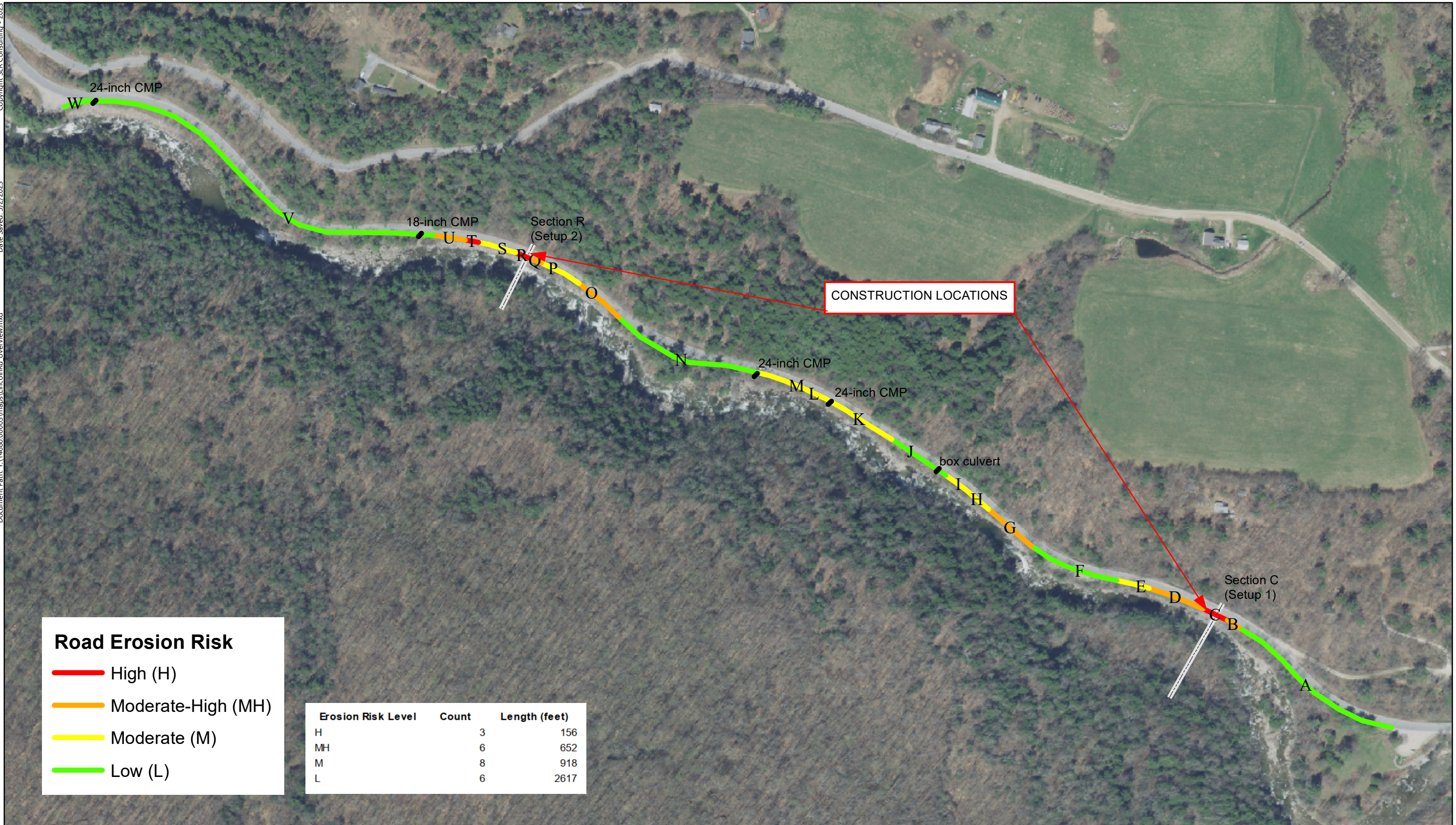
NO.	NAME	TITLE
01	--	TITLE SHEET
02	EX-1	ROAD EMBANKMENT EROSION RISK
03	EX-2	EXISTING CONDITIONS PLAN - SECTION C
04	EX-3	EXISTING CONDITIONS PLAN - SECTION R
05	PR-1	PROPOSED CONDITIONS PLAN - SECTION C
06	PR-2	PROPOSED CONDITIONS PLAN - SECTION R
07	XS-1	TYPICAL SECTION - SECTION C
08	XS-2	TYPICAL SECTION - SECTION R
09	DET-1	DETAILS



Know what's below.
Call before you dig.
www.cbyd.com

Plotted by: DOSBORNE On this date: Mon, 2023 May 15 - 4:00pm

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Date Saved: 5/2/2023
Document Path: Y:\14680.00003\maps\LincolnRd_overview.mxd



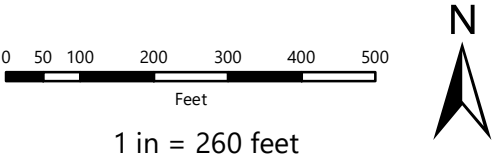
Road Erosion Risk

- High (H)
- Moderate-High (MH)
- Moderate (M)
- Low (L)

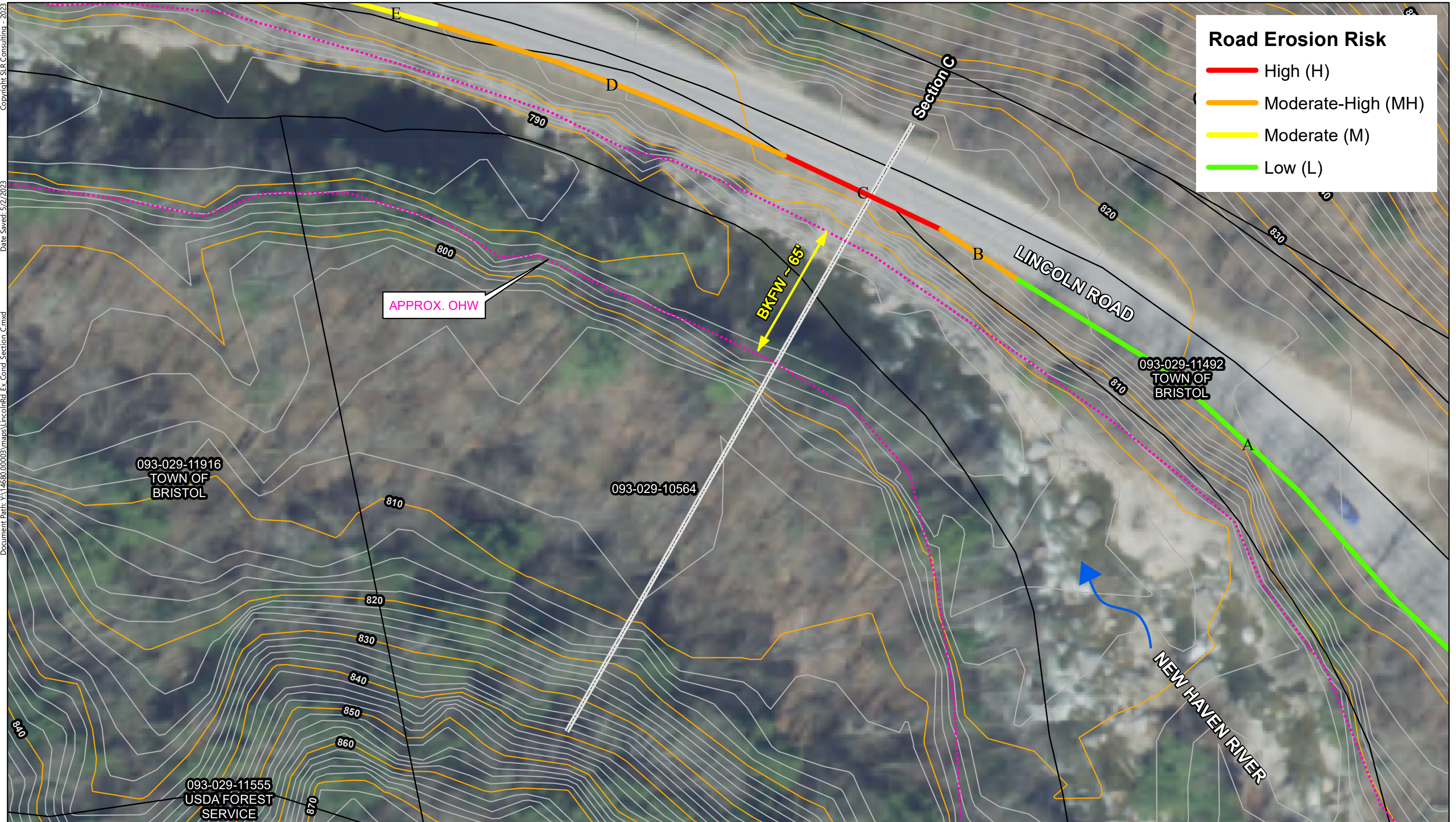
Erosion Risk Level	Count	Length (feet)
H	3	156
MH	6	652
M	8	918
L	6	2617

ROAD EMBANKMENT EROSION RISK

LINCOLN ROAD STABILIZATION
TOWN OF BRISTOL, VERMONT



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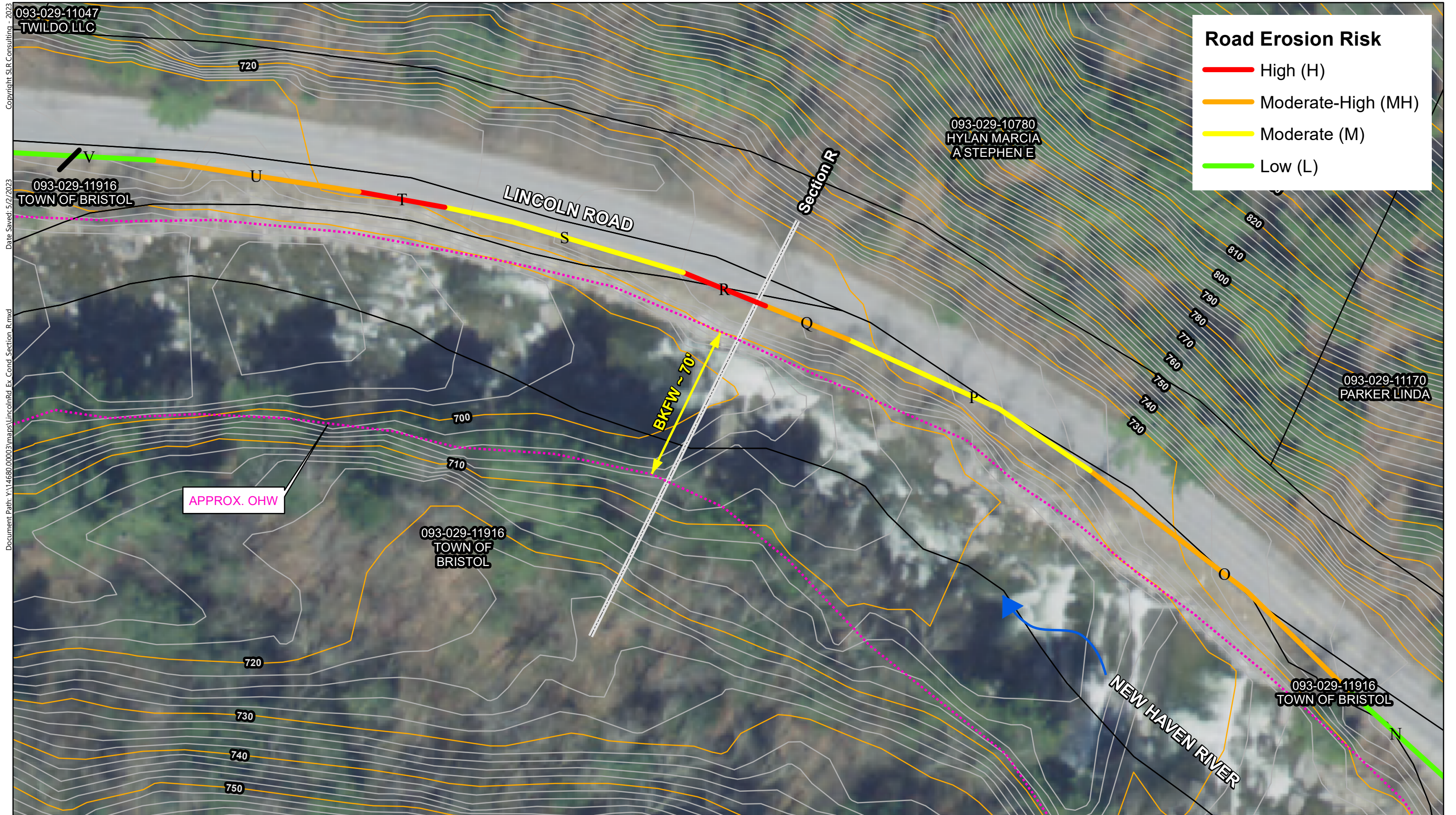


EXISTING CONDITIONS PLAN - SECTION C

LINCOLN ROAD STABILIZATION
TOWN OF BRISTOL, VERMONT

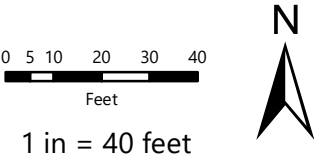
0 5 10 20 30 40
Feet
1 in = 40 feet





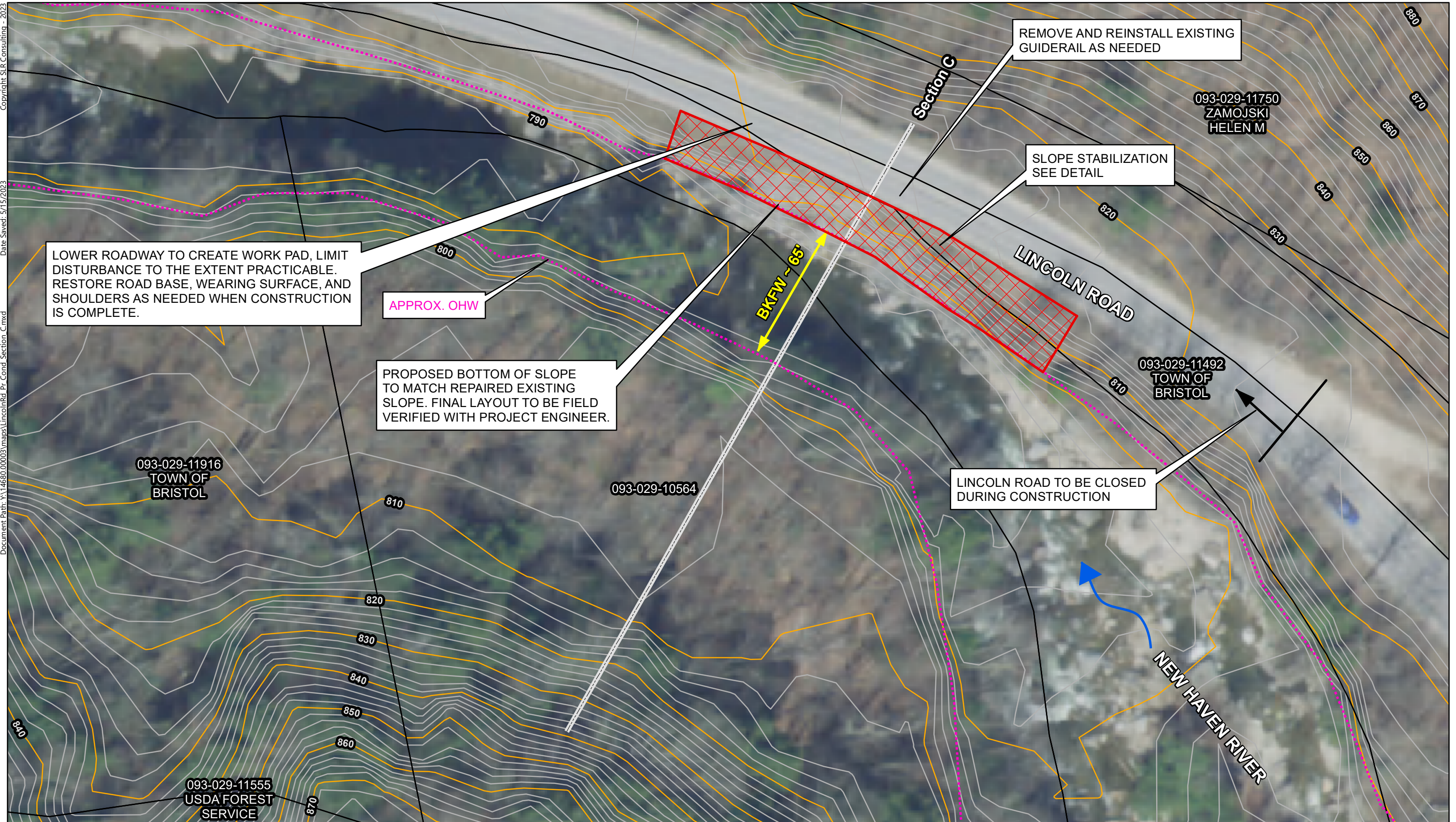
EXISTING CONDITIONS PLAN - SECTION R

LINCOLN ROAD STABILIZATION
TOWN OF BRISTOL, VERMONT



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PROPOSED CONDITIONS PLAN - SECTION C

LINCOLN ROAD STABILIZATION
TOWN OF BRISTOL, VERMONT

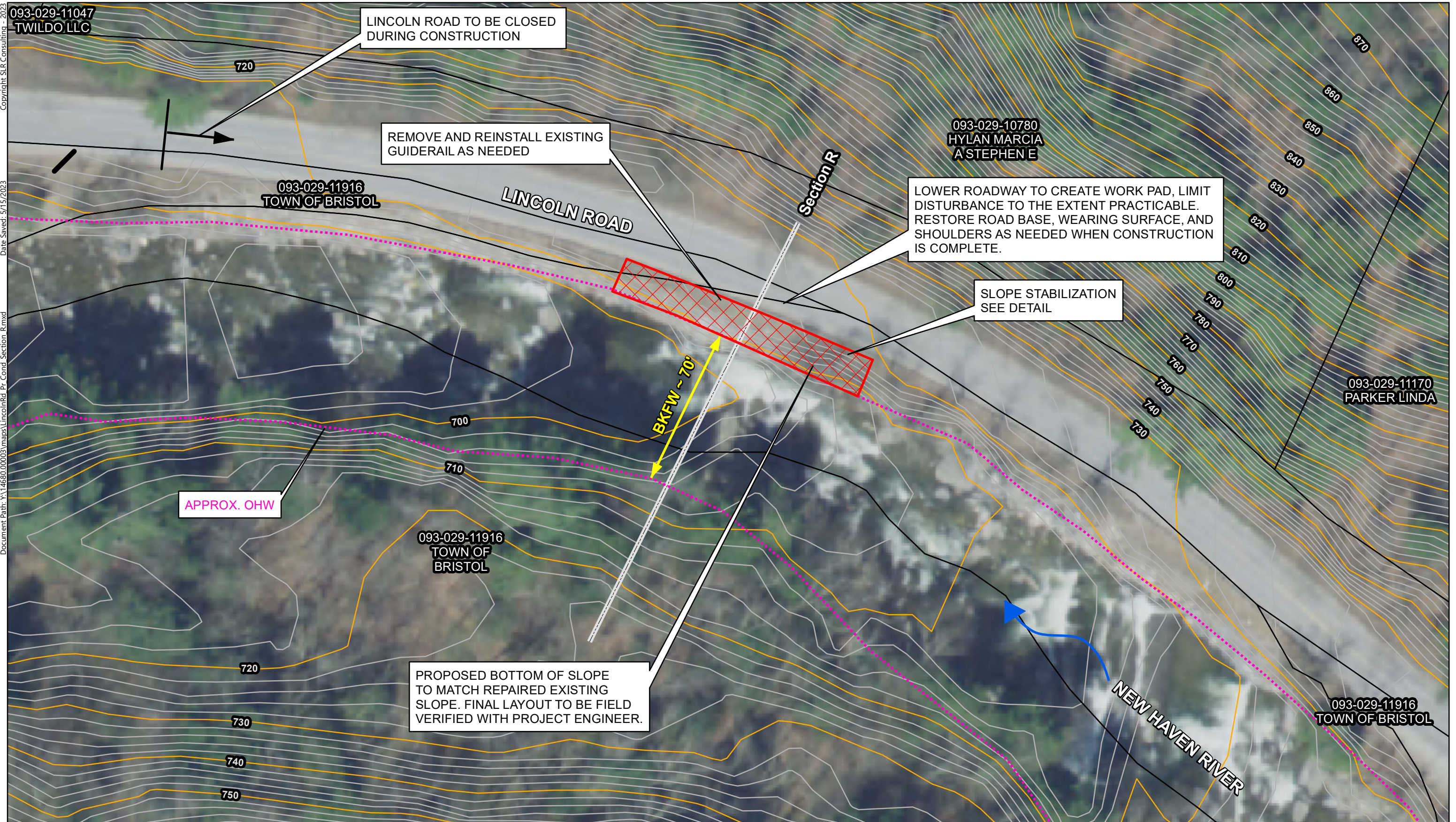
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Feet

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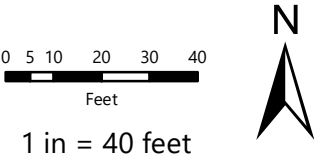
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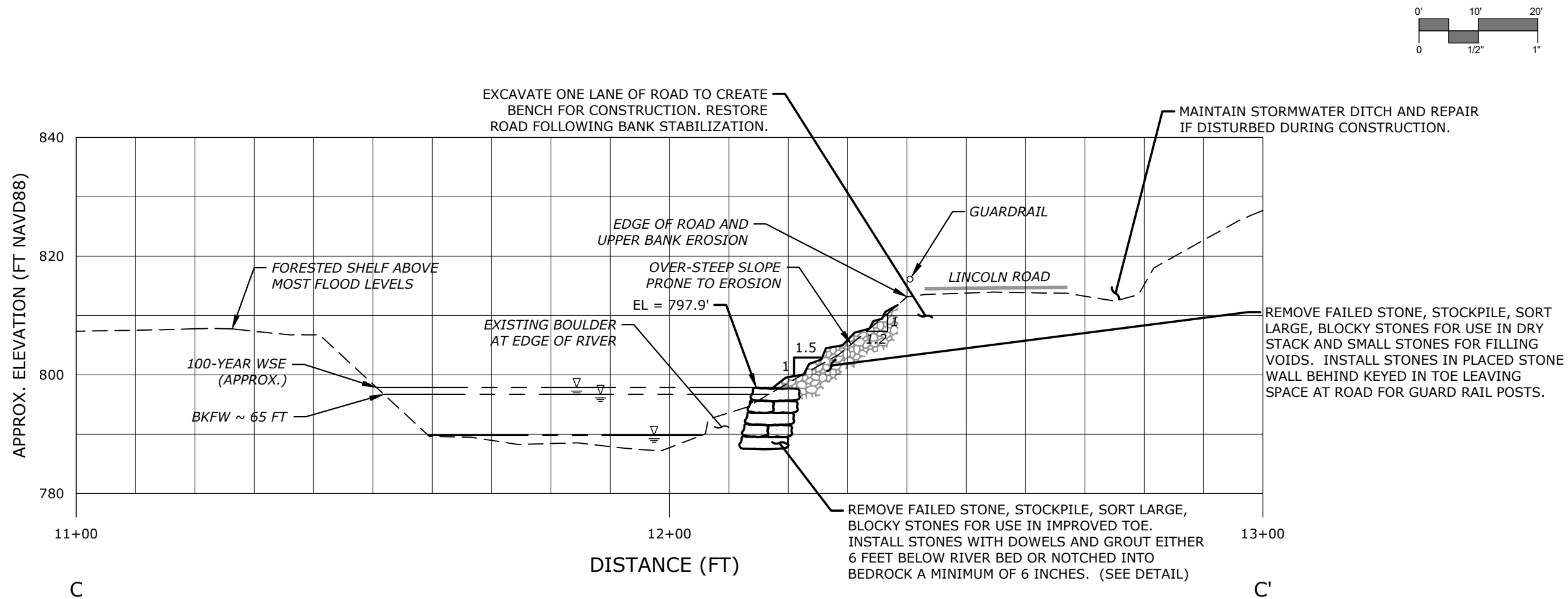
PROPOSED CONDITIONS PLAN - SECTION R

LINCOLN ROAD STABILIZATION
TOWN OF BRISTOL, VERMONT



Drawing: W:\CAD\DESIGN\14680.00003-DE\CAD\LR-SECTIONS.DWG Layout: TaboX-1

Plotted by: DOSBORNE On this date: Mon, 2023 May 15 - 11:04am



CROSS SECTION VIEW (LOOKING DOWNSTREAM) - SECTION C-C'



FIGURE 1 - RIGHT BANK



FIGURE 2 - LOOKING UPSTREAM



REVISIONS

TYPICAL SECTION - SECTION C

LINCOLN ROAD STABILIZATION

LINCOLN ROAD
BRISTOL, VERMONT

BMC DJO RKS
DESIGNED DRAWN CHECKED

SCALE 1"=20'

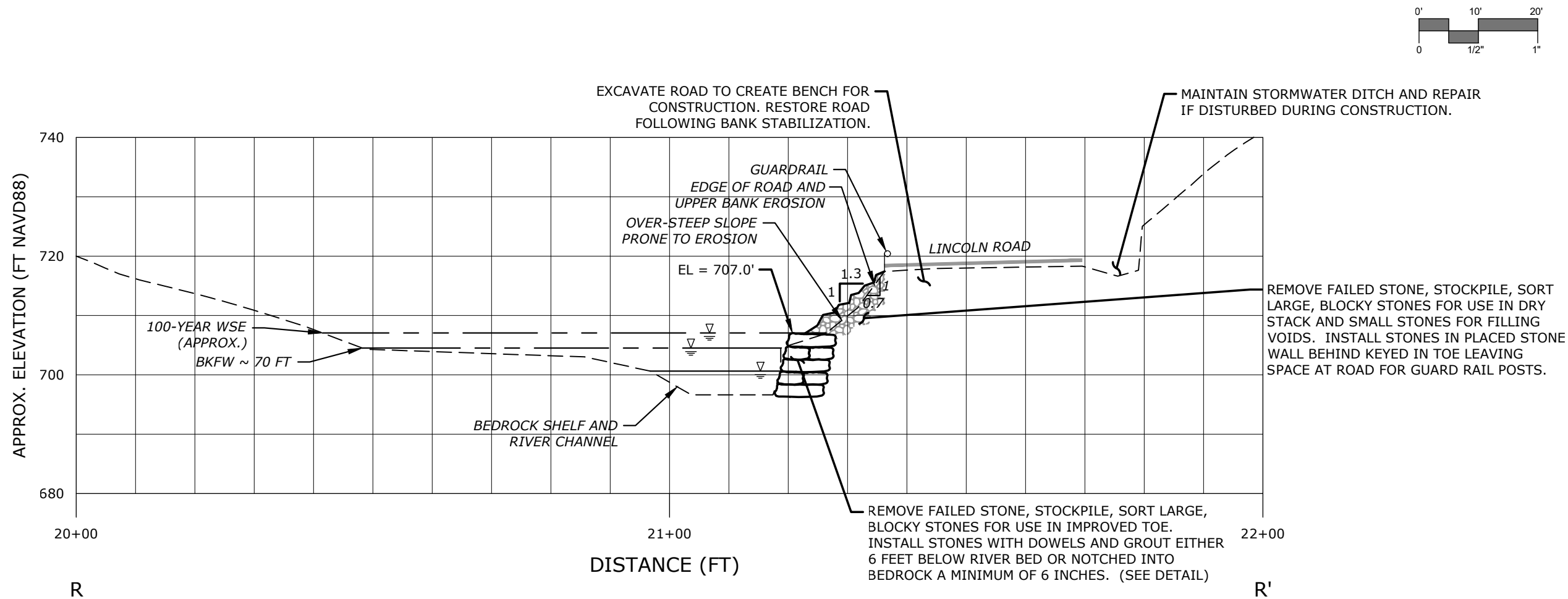
DATE MAY 15, 2023

PROJECT NO. 14680.00003

SHEET NO. XS-1

Drawing: W:\CAD\DESIGN\14680.00003-DE\CAD\LR-SECTIONS.DWG Layout: Tabs-2

Plotted by: DOSBORNE On this date: Mon, 2023 May 15 - 4:02pm



CROSS SECTION VIEW (LOOKING DOWNSTREAM) - SECTION R-R'



FIGURE 1 - RIGHT BANK

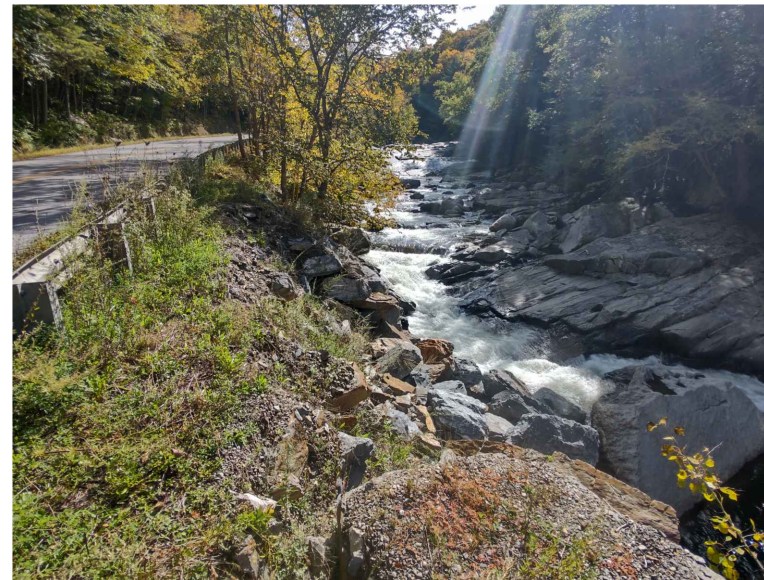


FIGURE 2 - LOOKING UPSTREAM



REVISIONS

TYPICAL SECTION - SECTION R

LINCOLN ROAD STABILIZATION

LINCOLN ROAD
BRISTOL, VERMONT

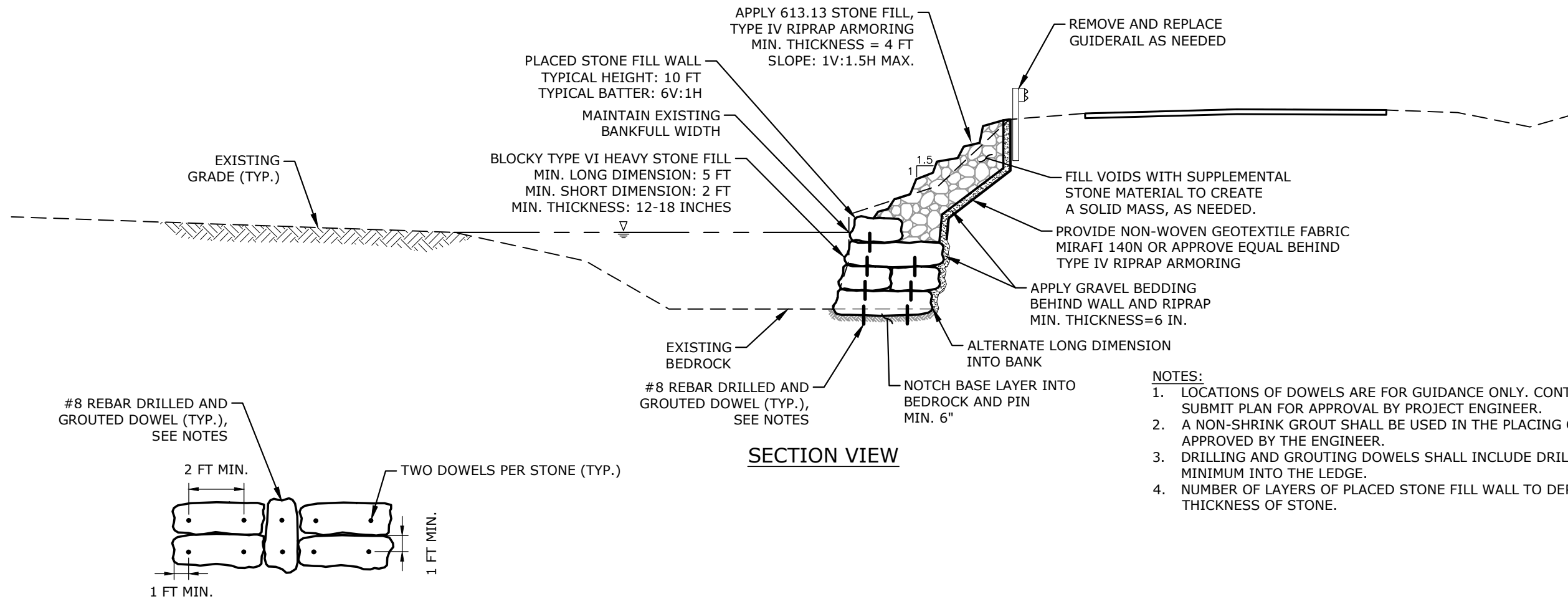
BMC	DJO	RKS
DESIGNED	DRAWN	CHECKED
1"=20'		
MAY 15, 2023		
14680.00003		
PROJECT NO.		

XS-2

SHEET NO.

Drawing: W:\CAD\DESIGN\14680.00003-DET\CAD\LR-DETAILS.DWG Layout: T03DET-1

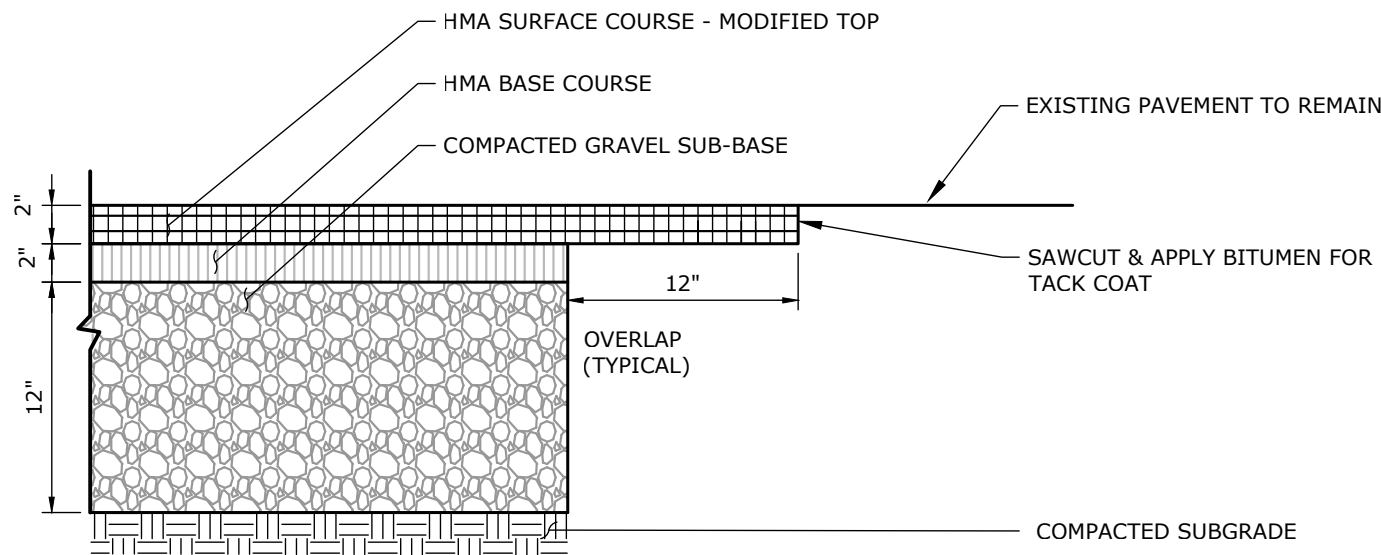
Plotted by: BOOTE On this date: Wed, 2023 June 14 - 5:51 pm



- NOTES:**
1. LOCATIONS OF DOWELS ARE FOR GUIDANCE ONLY. CONTRACTOR TO SUBMIT PLAN FOR APPROVAL BY PROJECT ENGINEER.
 2. A NON-SHRINK GROUT SHALL BE USED IN THE PLACING OF DOWELS AND APPROVED BY THE ENGINEER.
 3. DRILLING AND GROUTING DOWELS SHALL INCLUDE DRILLING 2 FOOT MINIMUM INTO THE LEDGE.
 4. NUMBER OF LAYERS OF PLACED STONE FILL WALL TO DEPEND ON THICKNESS OF STONE.

STACKED AND PINNED STONE WALL

NOT TO SCALE



PAVEMENT REPAIR - ROADWAY

NOT TO SCALE



REVISIONS

DETAILS
LINCOLN ROAD STABILIZATION

BMC	DJO	RKS
DESIGNED	DRAWN	CHECKED
SCALE		
AS NOTED		
DATE		
MAY 15, 2023		
PROJECT NO.		
14680.00003		

DET-1