

Project Submittal Interim Form



Updated June 20, 2017

*Please note: fields marked with a red asterisk * below are required. You will not be able to submit the form until all mandatory questions are answered.*

- Project Type: ***
- New Project
 - New Project with Existing ID
 - Pre-Application Submittal
 - More Information Response
 - Other Agency Comments
 - For the Record Only (Courtesy Copy)
 - Stream or Buffer Appeal

Is this supplemental information that needs to be sent to the Corps? *

- Yes No

New Project - Please check the new project type if you are trying to submit a new project that needs an official approval decision.

Pre-Application Submittal - Please check the pre-application submittal if you just want feedback on your submittal and do not have the expectation that your submittal will be considered a complete application requiring a formal decision.

More Information Response - Please check this type if you are responding to a request for information from staff and you have an ID# and version for this response.

Other Agency Comments - Please check this if you are submitting comments on an existing project.

Project Contact Information

Name: NCDOT
Who is submitting the information?

Email Address: * jldilday@ncdot.gov

Project Information

Existing ID #: * 20191401
20170001 (no dashes)

Existing Version: * 1

Project Name: * Bridge 22 over Town Creek on US 258

Is this a public transportation project? *

- Yes
 No

Is this a DOT project? *

- Yes
 No

Is the project located within a NC DCM Area of Environmental Concern (AEC)? *

Yes No Unknown

TIP#:

B-4931

WBS#:

40134.1.1

(Applies to DOT projects only)

County (ies) *

Edgecombe

Please upload all files that need to be submitted.

[Click the upload button or drag and drop files here to attach document](#)

B-4931_Environmental_Permit_Plans_20200317.pdf 3.22MB

Only pdf or kmz files are accepted.

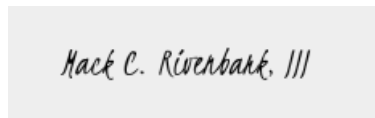
Describe the attachments:

Revised permit drawings to include temporary impact for the removal of the existing concrete piers.

* By checking the box and signing box below, I certify that:

- I have given true, accurate, and complete information on this form;
- I agree that submission of this form is a "transaction" subject to Chapter 66, Article 40 of the NC General Statutes (the "Uniform Electronic Transactions Act")
- I agree to conduct this transaction by electronic means pursuant to Chapter 66, Article 40 of the NC General Statutes (the "Uniform Electronic Transactions Act");
- I understand that an electronic signature has the same legal effect and can be enforced in the same way as a written signature; AND
- I intend to electronically sign and submit the online form."



Signature: *



Submittal Date:

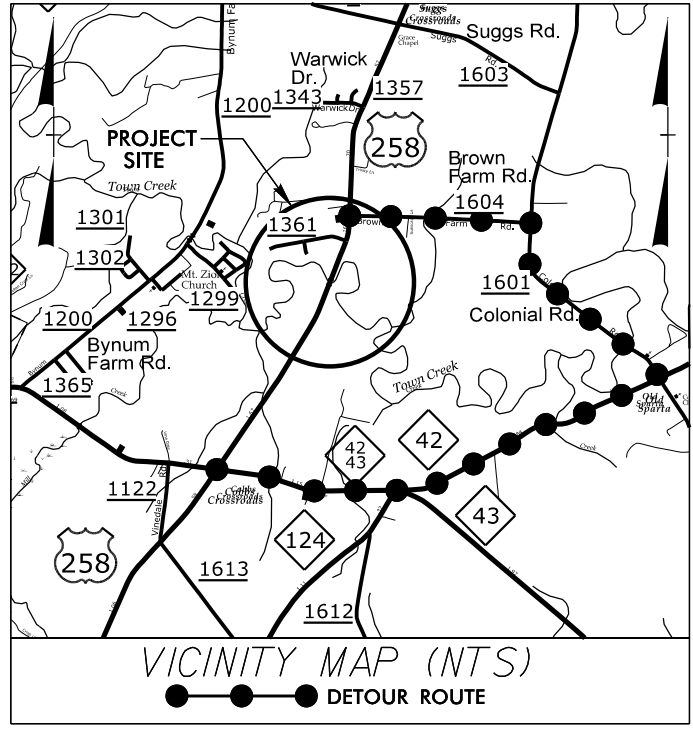
03/26/2020

Is filled in automatically once submitted.

		North Carolina Department of Transportation Highway Stormwater Program STORMWATER MANAGEMENT PLAN FOR NCDOT PROJECTS					
(Version 2.07; Released October 2016)							
WBS Element: 40134.1.1		TIP No.: B-4931	County(ies): Edgecombe		Page 1 of 1		
General Project Information							
WBS Element:		40134.1.1	TIP Number:	B-4931	Project Type:	Bridge Replacement	
NCDOT Contact:		Tierre Peterson	Contractor / Designer:	Leah Young, PE			
Address:		1000 Birch Ridge Dr	Address:	4505 Falls of Neuse Road			
		Raleigh, NC		Suite 400	Raleigh, NC 27609		
		27610		Raleigh, NC 27609	Raleigh, NC 27609		
Phone:		(919) 707-6488	Phone:		(919) 783-9214		
Email:		trpeterson@ncdot.gov	Email:		Leah.Young@kci.com		
City/Town:		None		County(ies):	Edgecombe		
River Basin(s):		Tar-Pamlico	CAMA County?	No			
Wetlands within Project Limits?		Yes					
Project Description							
Project Length (lin. miles or feet):		0.17	Surrounding Land Use:	Woods/rural residential			
		Proposed Project			Existing Site		
Project Built-Upon Area (ac.)		0.7	ac.	0.6	ac.		
Typical Cross Section Description:		12' TRAVEL LANES WITH 4' PAVED SHOULDER AT BRIDGE; 35.25' OUT TO OUT		APPROXIMATE 10' TRAVEL LANES WITH 2' PAVED SHOULDER			
Annual Avg Daily Traffic (veh/hr/day):		Design/Future:	4100	Year:	2040	Existing:	
						3100	
						Year:	
						2020	
General Project Narrative: (Description of Minimization of Water Quality Impacts)		The project will replace Edgecombe County Bridge #0022 and its approaches. The proposed replacement is 170' long with a clear roadway width of 32'. This structure provides 2-12' travel lanes with a 4' paved shoulder. The proposed bridge will have 1.5:1 sloping riprap abutments and 4' caps at the end bents. Placement and construction of the proposed bridge, end bents, caps, and associated roadway fill will not result in any permanent jurisdictional stream or wetland impacts. There will be no permanent channel changes. There are some wetlands present on the far east side of the project within the proposed limits of construction. The excavation under the bridge and placement of riprap for bank stabilization does not result in any surface water or wetland impacts. However, the removal of the existing piers results in <0.01 acres of temporary stream impacts. There are 30' and 50' buffer zones present outside of the existing stream. STORMWATER CONTROLS: The proposed bridge does not require deck drains. The runoff from the bridge discharges through pipe/inlet systems in all four quadrants outside of the jurisdictional stream at non-erosive velocities. In all bridge quadrants, roadway runoff is treated via vegetated roadway shoulders and existing vegetated swales prior to entering the stream.					
Waterbody Information							
Surface Water Body (1):		Town Creek		NCDWR Stream Index No.:	28-83b		
NCDWR Surface Water Classification for Water Body		Primary Classification:	Class C				
		Supplemental Classification:	Nutrient Sensitive Waters (NSW)				
Other Stream Classification:		None					
Impairments:		None					
Aquatic T&E Species?		Yes	Comments: ANADROMOUS FISH				
NRTR Stream ID:		N/A					
		Buffer Rules in Effect:			Tar-Pamlico		
Project Includes Bridge Spanning Water Body?		Yes	Deck Drains Discharge Over Buffer?	No	Dissipator Pads Provided in Buffer?		
					No		
Deck Drains Discharge Over Water Body?		No	(If yes, provide justification in the General Project Narrative)		(If yes, describe in the General Project Narrative; if no, justify in the General Project Narrative)		

09.08/99

See Sheet 1-A For Index of Sheets
See Sheet 1-B For Conventional Symbols



75% PLANS

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

EDGECOMBE COUNTY

LOCATION: REPLACE BRIDGE NO. 22 OVER
TOWN CREEK ON US 258

TYPE OF WORK: GRADING, DRAINAGE, PAVING AND STRUCTURE

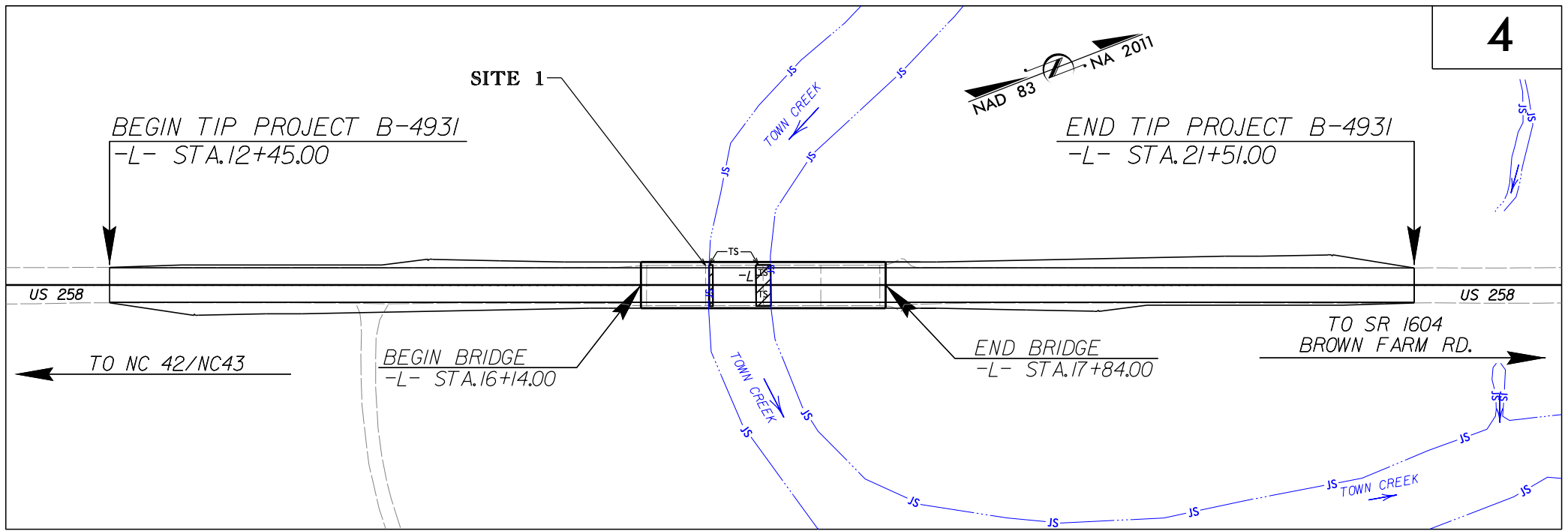
WETLAND AND STREAM IMPACTS

PERMIT DRAWING
SHEET 1 OF 6

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4931	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
40134.1.1		P.E.	
40134.2.1		RW & UTIL	
40134.3.1		CONST.	

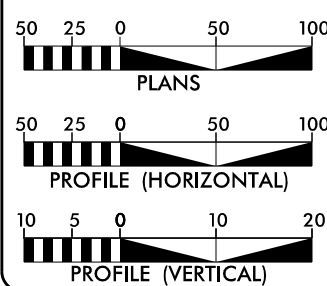
TIP PROJECT: B-4931

CONTRACT: C204518



4

GRAPHIC SCALES



DESIGN DATA

ADT 2020 = 3100
 ADT 2040 = 4100
 K = 10 %
 D = 55 %
 T = 8 % *
 V = 60 MPH
 * TTST = 3% DUAL 5%
 FUNC. CLASS = MINOR ARTERIAL
 REGIONAL TIER

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT B-4931 = .140 MILES
 LENGTH OF STRUCTURE TIP PROJECT B-4931 = .032 MILES
 TOTAL LENGTH OF TIP PROJECT B-4931 = .172 MILES

Prepared in the Office of:
 KCI Associates of N.C., P.A.
 4505 Falls of Neuse Road, Suite 400
 Raleigh, NC 27609
 Phone (919) 783-9214
 Fax (919) 783-9266

Plans Prepared For:
 DIVISION OF HIGHWAYS
 1000 Birch Ridge Dr.
 Raleigh NC, 27610

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
 OCTOBER 8, 2019

LETTING DATE:
 MAY 19, 2020

NCDOT CONTACT:

DEWAYNE L. SYKES, P.E.
 PROJECT ENGINEER

BRYAN E. HOUGH, P.E.
 PROJECT DESIGN ENGINEER

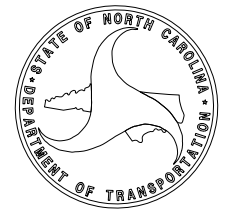
KRISTY ALFORD, P.E.
 STRUCTURES MANAGEMENT UNIT

HYDRAULICS ENGINEER

ROADWAY DESIGN ENGINEER

SIGNATURE: _____

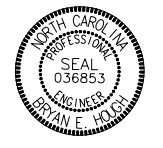

SIGNATURE: _____

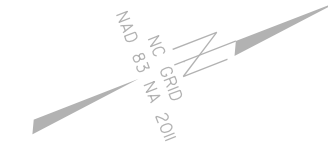


3/17/2020
M:\2018\20180915\B-4931\Hydraulics\PERMITS\Environmental\Wetland Impacts\Drawings\B-4931\prn.tsh.dgn
Elizabeth Sheldon

Revised March 17, 2020

PERMIT DRAWING
SHEET 2 OF 6

PROJECT REFERENCE NO. B-4931	SHEET NO. PRM-2
R/W SHEET NO. 4	HYDRAULICS ENGINEER
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



ROBERT EARL WOOTEN, ET. AL.
DB 1122 PG 50
PLAT CABINET 2 SLIDE 129A

TIMOTHY D. BURDETTE
DB 1453 PG 1026
PLAT CABINET 2 SLIDE 129A

TIMOTHY D. BURDETTE
DB 1453 PG 1026
PLAT CABINET 2 SLIDE 129A

ANN MOTT
DB 94-E PG 482

DAVID O. EASOM
DB 1636 PG 652
MB 15 PG 28

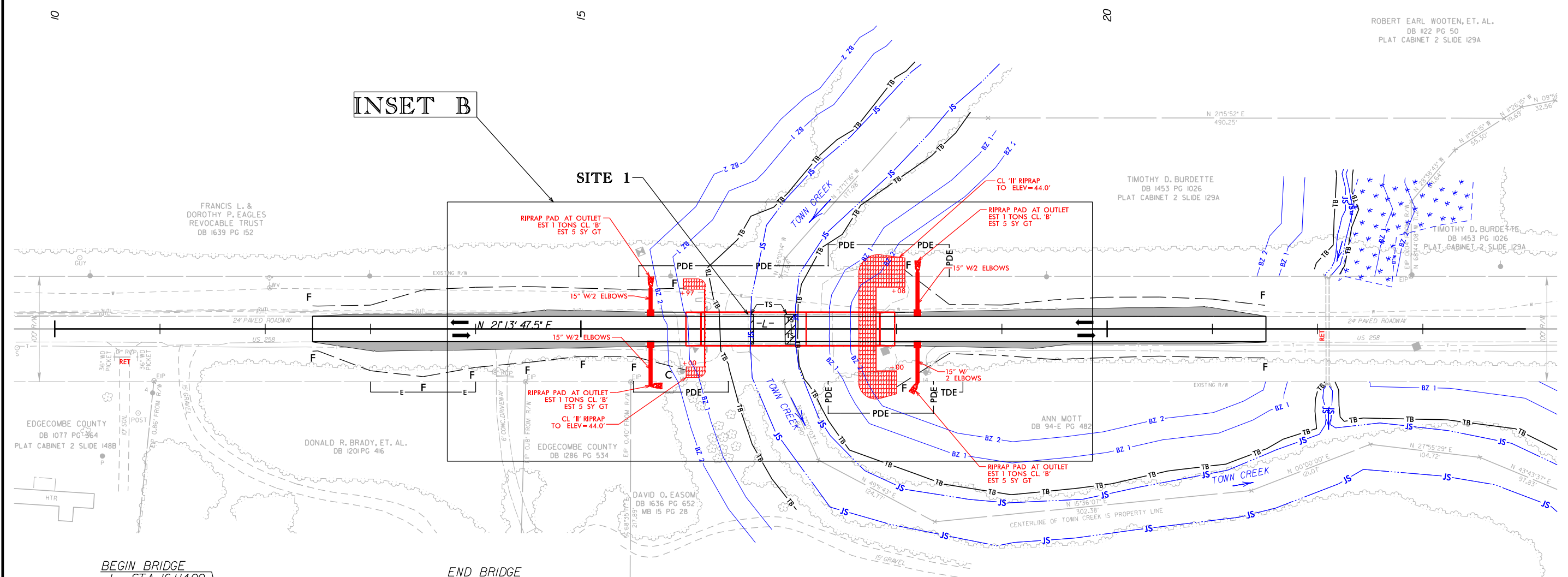
FRANCIS L. & DOROTHY P. EAGLES
REVOCABLE TRUST
DB 1639 PG 152

EDGECOMBE COUNTY
DB 1077 PG 364
PLAT CABINET 2 SLIDE 148B

DONALD R. BRADY, ET. AL.
DB 1201 PG 416

INSET B

SITE 1

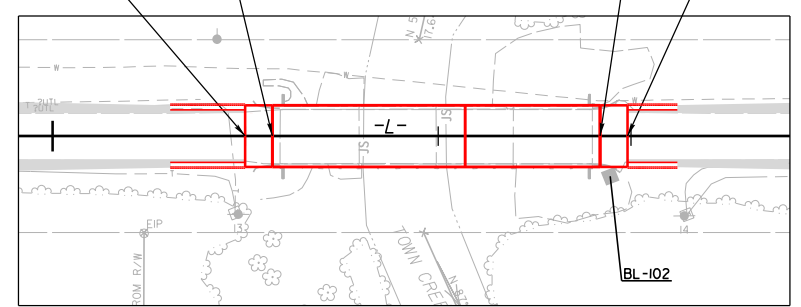


BEGIN BRIDGE
-L- STA 16+14.00

END BRIDGE
-L- STA 17+84.00

BEGIN APPR. SLAB
-L- STA 15+99.83

END APPR. SLAB
-L- STA 17+98.17



INSET A

IMPACTS LEGEND



FOR -L- PROFILE SEE SHEET 5
FOR STRUCTURE PLANS SEE SHEETS S-1 TO S-30

REVISIONS
11/8/2019 - REVISED FILL SLOPES FROM 3:1 TO 2:1 FROM STA 14+00 TO 15+00

3/17/2020 Elizabeth Sheldon
11/2018 Elizabeth Sheldon
8/17/99

Revised March 17, 2020

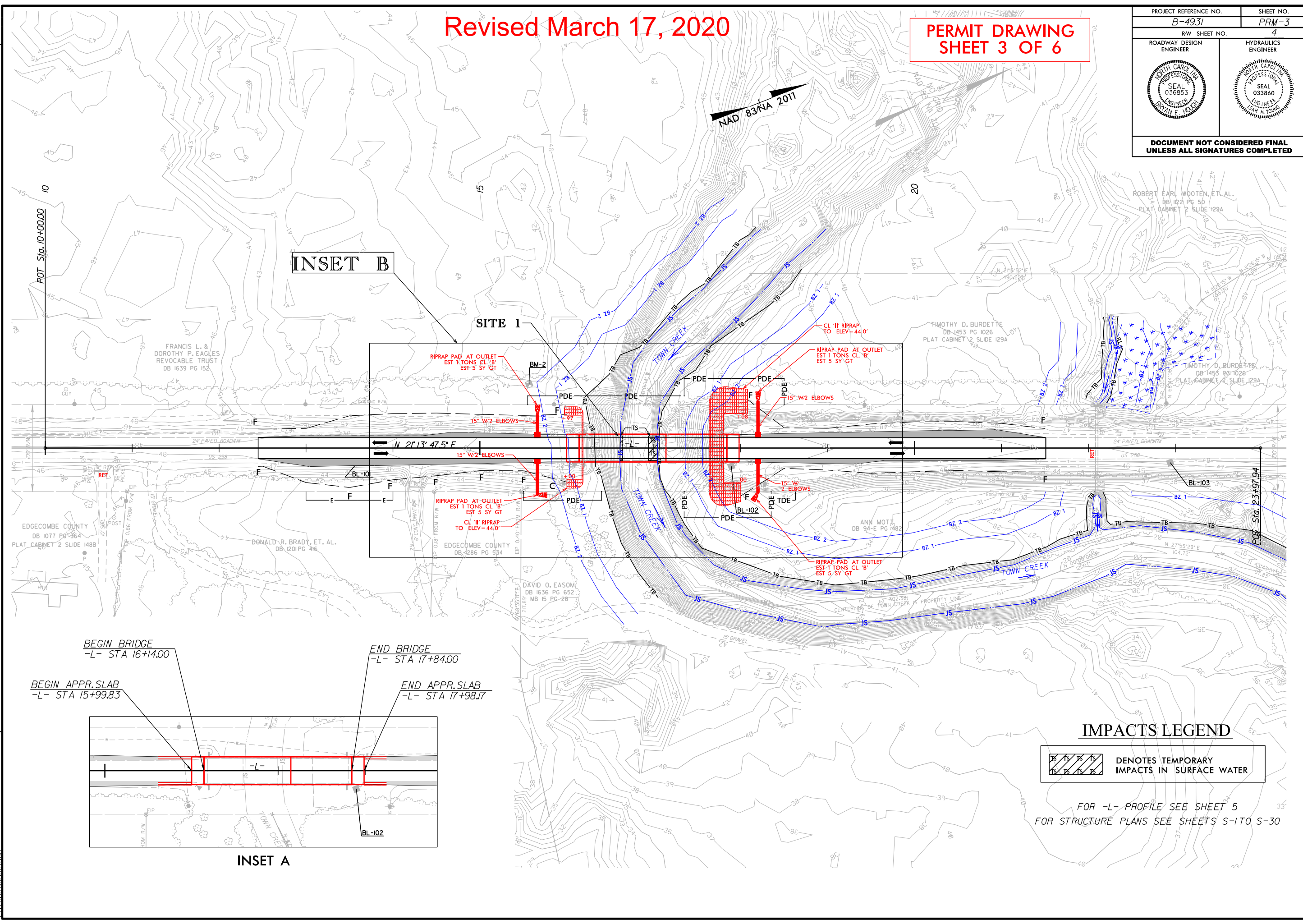
PERMIT DRAWING
SHEET 3 OF 6

PROJECT REFERENCE NO. B-4931	SHEET NO. PRM-3
R/W SHEET NO. 4	HYDRAULICS ENGINEER
ROADWAY DESIGN ENGINEER	SEAL 036853 TIMOTHY D. BURDETTE
	SEAL 033860 TIMOTHY D. BURDETTE
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

REVISIONS

11/8/2019 - REVISED FILL SLOPES FROM 3:1 TO 2:1 FROM STA. 14+00 TO 15+00

3/17/2020 Elizabeth Sheldon
11/8/2019 19:45:19 B-4931\Hydraulics\PERMITS_Environmental\Wetland_Impacts\Drawings\B-4931_prm_psb_con.dgn



INSET B

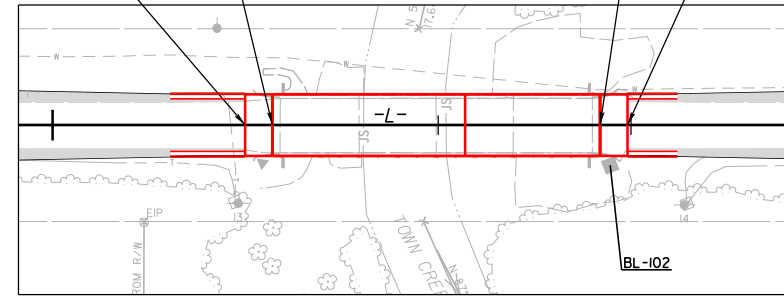
SITE 1

BEGIN BRIDGE
-L- STA 16+14.00

END BRIDGE
-L- STA 17+84.00

BEGIN APPR.SLAB
-L- STA 15+99.83

END APPR.SLAB
-L- STA 17+98.17



INSET A

IMPACTS LEGEND

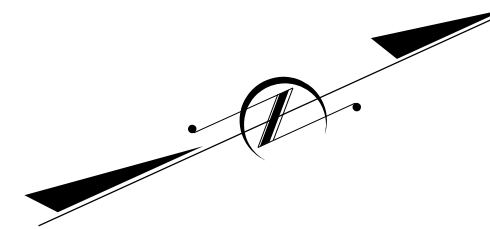


FOR -L- PROFILE SEE SHEET 5
FOR STRUCTURE PLANS SEE SHEETS S-1 TO S-30

Revised March 17, 2020

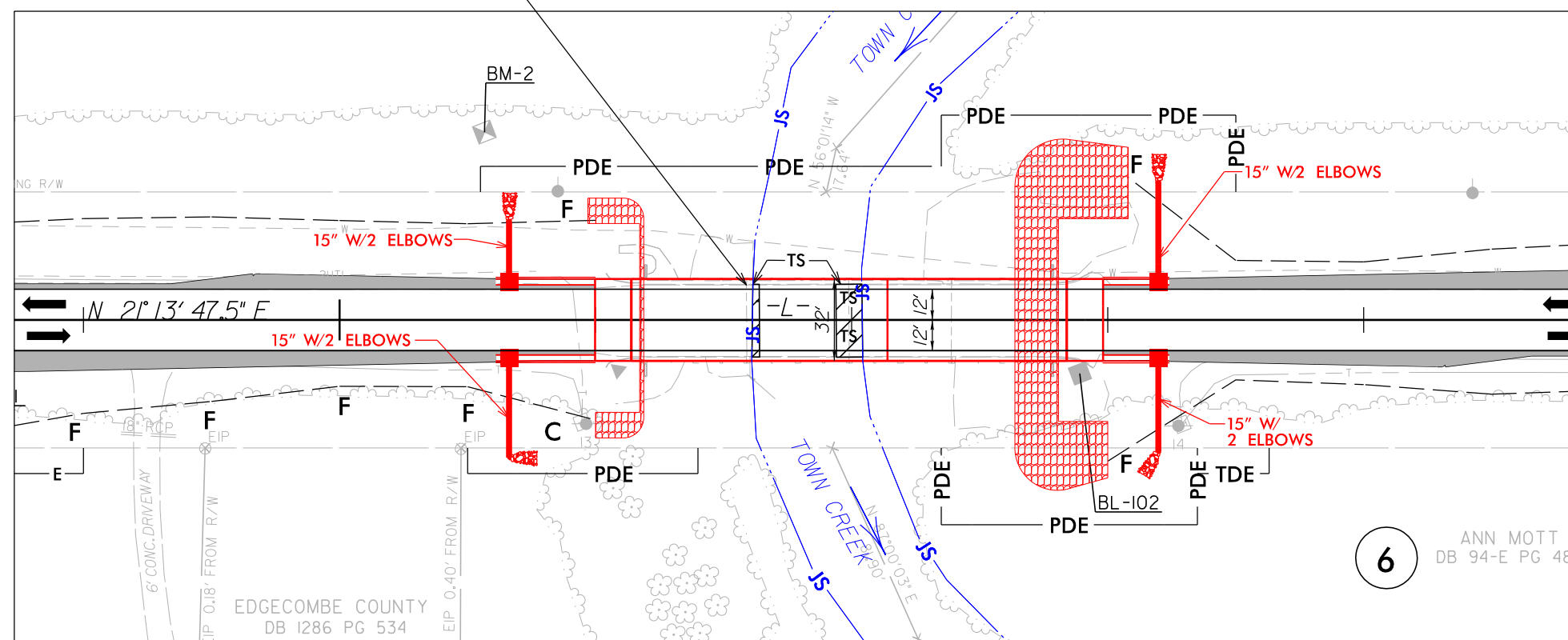
PERMIT DRAWING
SHEET 4 OF 6

PROJECT REFERENCE NO. B-5703	SHEET NO. PRM-4
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



INSET B

SITE 1

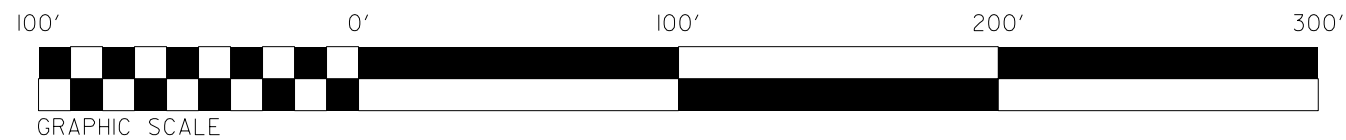


ANN MOTT
DB 94-E PG 482

EDGECOMBE COUNTY
DB 1286 PG 534

IMPACTS LEGEND

	DENOTES TEMPORARY IMPACTS IN SURFACE WATER
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8/17/99

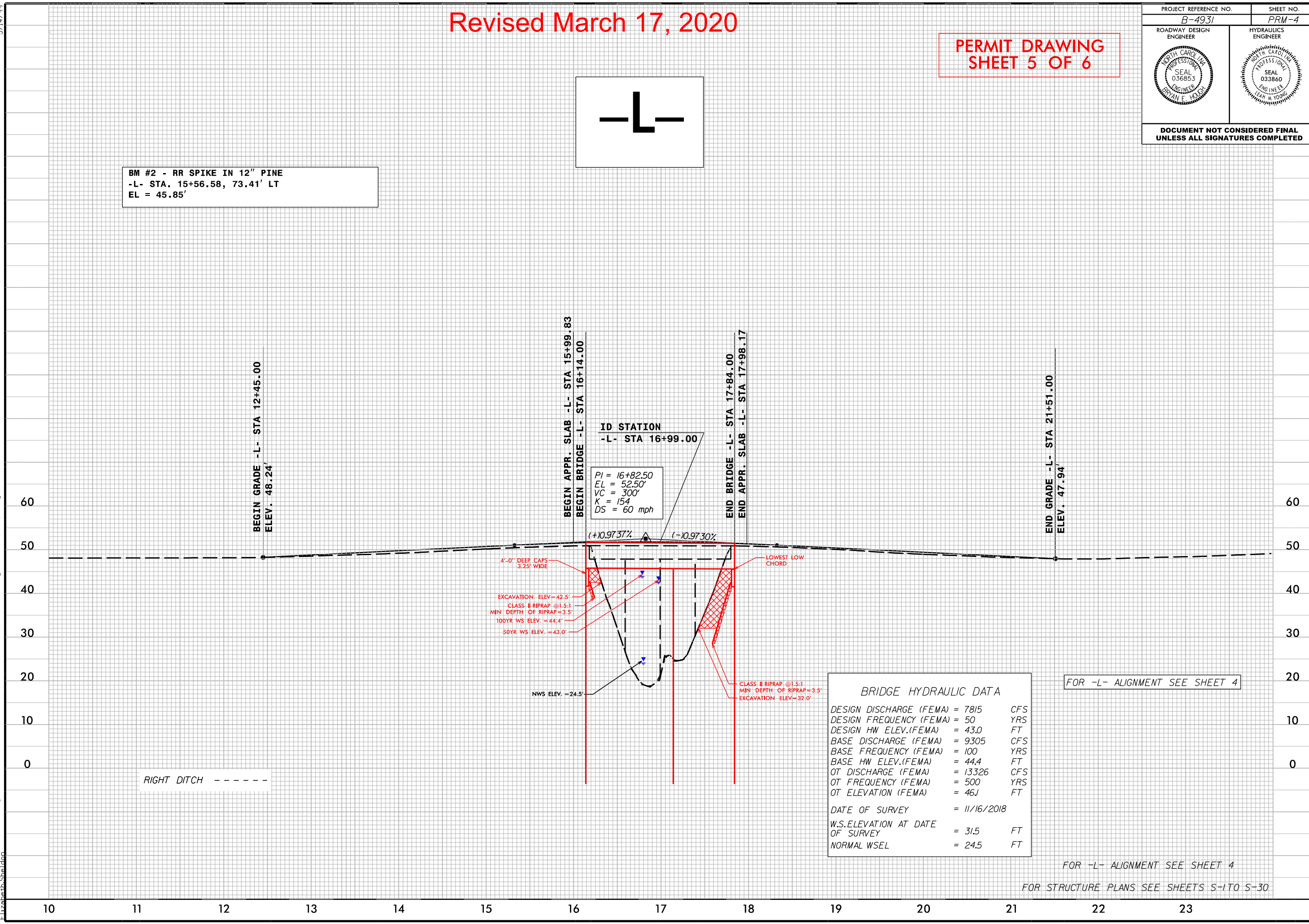
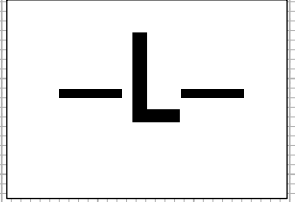
3/17/2020
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Elizabeth Sheldon

Revised March 17, 2020

PERMIT DRAWING
SHEET 5 OF 6

PROJECT REFERENCE NO. B-4931	SHEET NO. PRM-4
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

BM #2 - RR SPIKE IN 12" PINE
-L- STA. 15+56.58, 73.41' LT
EL = 45.85'



ID STATION
-L- STA 16+99.00

PI = 16+82.50
EL = 52.50'
VC = 300'
K = 154
DS = 60 mph

4'-0" DEEP CAPS
3.25' WIDE

EXCAVATION ELEV = 42.5'

CLASS II RIPRAP @1.5:1
MIN DEPTH OF RIPRAP = 3.5'

100YR WS ELEV. = 44.4'

50YR WS ELEV. = 43.0'

NWS ELEV. = 24.5'

LOWEST LOW CHORD

CLASS II RIPRAP @1.5:1
MIN DEPTH OF RIPRAP = 3.5'
EXCAVATION ELEV = 32.0'

BRIDGE HYDRAULIC DATA

DESIGN DISCHARGE (FEMA)	= 7815	CFS
DESIGN FREQUENCY (FEMA)	= 50	YRS
DESIGN HW ELEV.(FEMA)	= 43.0	FT
BASE DISCHARGE (FEMA)	= 9305	CFS
BASE FREQUENCY (FEMA)	= 100	YRS
BASE HW ELEV.(FEMA)	= 44.4	FT
OT DISCHARGE (FEMA)	= 13326	CFS
OT FREQUENCY (FEMA)	= 500	YRS
OT ELEVATION (FEMA)	= 46.1	FT
DATE OF SURVEY	= 11/16/2018	
W.S.ELEVATION AT DATE OF SURVEY	= 31.5	FT
NORMAL WSEL	= 24.5	FT

FOR -L- ALIGNMENT SEE SHEET 4

FOR -L- ALIGNMENT SEE SHEET 4

FOR STRUCTURE PLANS SEE SHEETS S-1 TO S-30

3/17/2020 5:00:19 B-4931\Hydraulics\PERMITS.Environmental\Wetland_Impacts\Drawings\B-4931-prm-pf1.dgn Elizabeth Sheldon

WETLAND AND SURFACE WATER IMPACTS SUMMARY

Site No.	Station (From/To)	Structure Size / Type	WETLAND IMPACTS					SURFACE WATER IMPACTS				
			Permanent Fill In Wetlands (ac)	Temp. Fill In Wetlands (ac)	Excavation in Wetlands (ac)	Mechanized Clearing in Wetlands (ac)	Hand Clearing in Wetlands (ac)	Permanent SW impacts (ac)	Temp. SW impacts (ac)	Existing Channel Impacts Permanent (ft)	Existing Channel Impacts Temp. (ft)	Natural Stream Design (ft)
1	-L- STA 16+61 TO -L- STA 16+64	PIER REMOVAL						< 0.01		14		
1	-L- STA 16+94 TO -L- STA 17+04	PIER REMOVAL						< 0.01		14		
TOTALS*:								< 0.01	0	28	0	

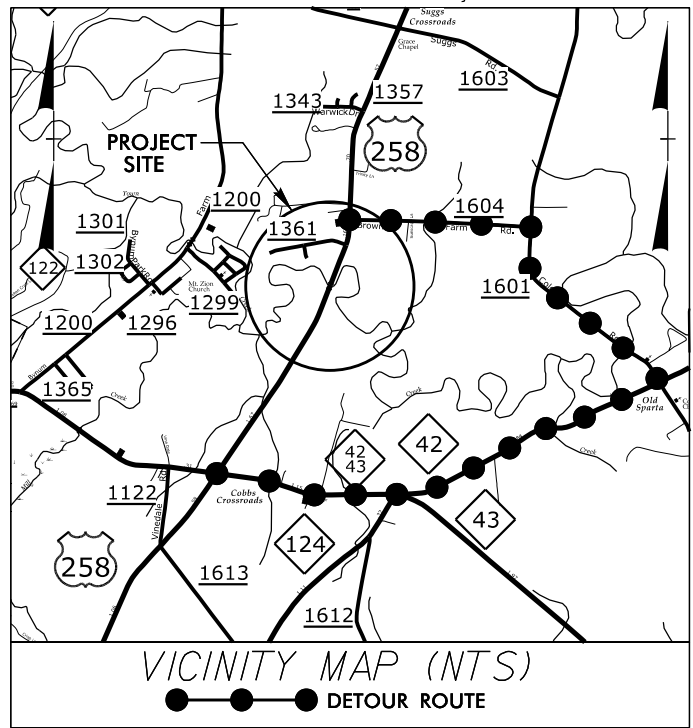
*Rounded totals are sum of actual impacts

NOTES:

NC DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 3/17/20
 EDGECOMBE COUNTY
 B-4931
 40134.1.1
 SHEET 6 OF 6

09.08/99

See Sheet 1-A For Index of Sheets
See Sheet 1-B For Conventional Symbols



75% PLANS

STATE OF NORTH CAROLINA
Revised March 17, 2020
DIVISION OF HIGHWAYS

PERMIT DRAWING
SHEET 1 OF 4

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4931	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
40134.1.1		P.E.	
40134.2.1		RW & UTIL	
40134.3.1		CONST.	

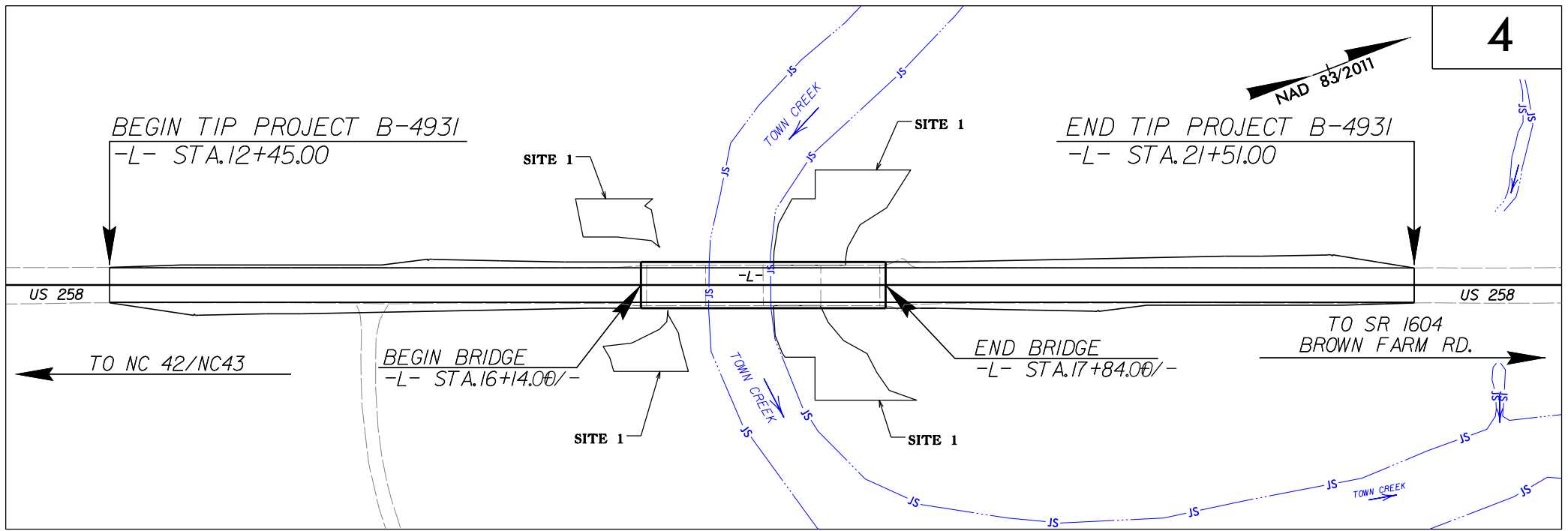
EDGECOMBE COUNTY

LOCATION: REPLACE BRIDGE NO. 22 OVER
TOWN CREEK ON US 258

TYPE OF WORK: GRADING, DRAINAGE, PAVING AND STRUCTURE

BUFFER IMPACTS

TIP PROJECT: B-4931

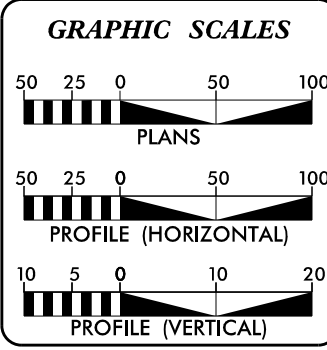


4

THIS PROJECT IS NOT WITHIN MUNICIPAL BOUNDARIES.
CLEARING ON THIS PROJECT SHALL BE PERFORMED TO THE LIMITS ESTABLISHED BY METHOD III.

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION
DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

CONTRACT:



DESIGN DATA

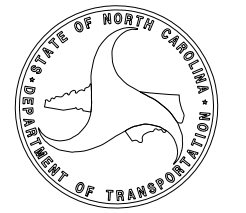
ADT 2020 =	3100
ADT 2040 =	4100
K =	10 %
D =	55 %
T =	8 % *
V =	60 MPH
* TTST =	3% DUAL 5%
FUNC. CLASS =	MINOR ARTERIAL
REGIONAL TIER	

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT B-4931 =	.140 MILES
LENGTH OF STRUCTURE TIP PROJECT B-4931 =	.032 MILES
TOTAL LENGTH OF TIP PROJECT B-4931 =	.172 MILES

Prepared in the Office of: KCI Associates of N.C., P.A. 4505 Falls of Neuse Road, Suite 400 Raleigh, NC 27609 Phone (919) 783-9214 Fax (919) 783-9266	Plans Prepared For: DIVISION OF HIGHWAYS 1000 Birch Ridge Dr. Raleigh NC, 27610
2018 STANDARD SPECIFICATIONS	
RIGHT OF WAY DATE: SEPT. 6, 2019	DEWAYNE L. SYKES, P.E. PROJECT ENGINEER
LETTING DATE: MAY 19, 2020	BRYAN E. HOUGH, P.E. PROJECT DESIGN ENGINEER
NCDOT CONTACT:	KRISTY ALFORD, P.E. STRUCTURES MANAGEMENT UNIT

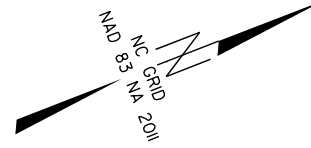
HYDRAULICS ENGINEER	_____ P.E.
ROADWAY DESIGN ENGINEER	_____ P.E.



9/23/2019
M:\2018\258\Hydraulics\PERMITS\Environmental\Buffer Impacts\Drawings\B-4931_prm_buf_tsh.dgn
Elizabeth Sheldon

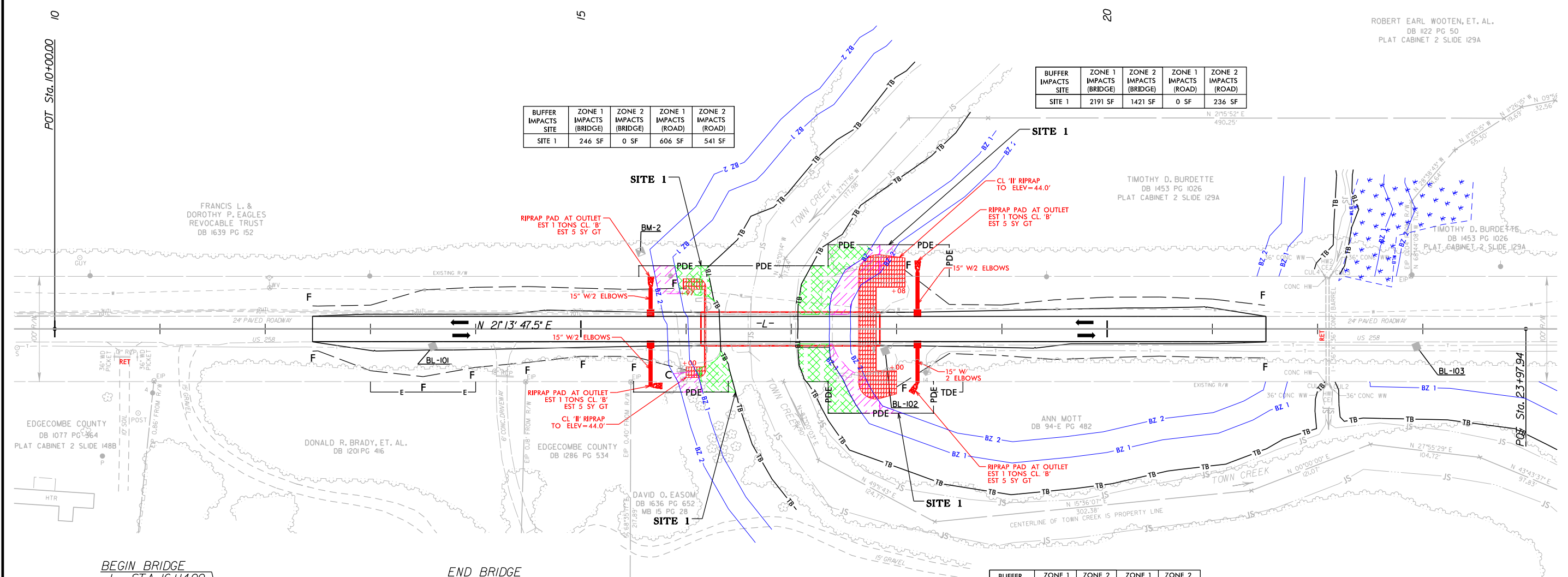
Revised March 17, 2020

PERMIT DRAWING
SHEET 2 OF 4



PROJECT REFERENCE NO. B-4931	SHEET NO. PRM-2
R/W SHEET NO. 4	HYDRAULICS ENGINEER
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

ROBERT EARL WOOTEN, ET. AL.
DB 1122 PG 50
PLAT CABINET 2 SLIDE 129A



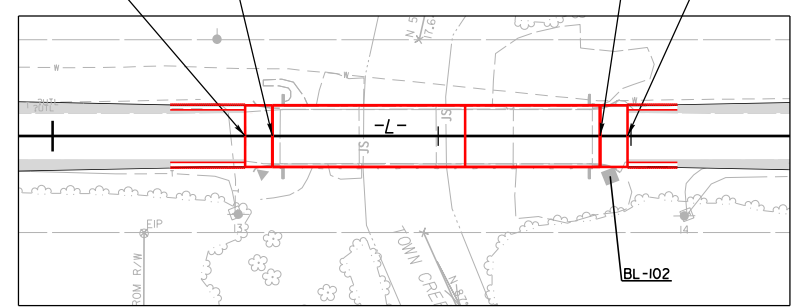
BUFFER IMPACTS SITE	ZONE 1 IMPACTS (BRIDGE)	ZONE 2 IMPACTS (BRIDGE)	ZONE 1 IMPACTS (ROAD)	ZONE 2 IMPACTS (ROAD)
SITE 1	246 SF	0 SF	606 SF	541 SF

BUFFER IMPACTS SITE	ZONE 1 IMPACTS (BRIDGE)	ZONE 2 IMPACTS (BRIDGE)	ZONE 1 IMPACTS (ROAD)	ZONE 2 IMPACTS (ROAD)
SITE 1	2191 SF	1421 SF	0 SF	236 SF

BUFFER IMPACTS SITE	ZONE 1 IMPACTS (BRIDGE)	ZONE 2 IMPACTS (BRIDGE)	ZONE 1 IMPACTS (ROAD)	ZONE 2 IMPACTS (ROAD)
SITE 1	852 SF	6 SF	34 SF	394 SF

BUFFER IMPACTS SITE	ZONE 1 IMPACTS (BRIDGE)	ZONE 2 IMPACTS (BRIDGE)	ZONE 1 IMPACTS (ROAD)	ZONE 2 IMPACTS (ROAD)
SITE 1	1841 SF	1054 SF	0 SF	86 SF

BEGIN BRIDGE -L- STA 16+14.00
 END BRIDGE -L- STA 17+84.00
 BEGIN APPR.SLAB -L- STA 15+99.83
 END APPR.SLAB -L- STA 17+98.17



INSET A

IMPACTS LEGEND

	ALLOWABLE IMPACTS ZONE 1
	ALLOWABLE IMPACTS ZONE 2

FOR -L- PROFILE SEE SHEET 5
 FOR STRUCTURE PLANS SEE SHEETS S-1 TO S-30

REVISIONS

11/8/2019 - REVISED FILL SLOPES FROM 3:1 TO 2:1 FROM STA. 14+00 TO 15+00

3/17/2020 Elizabeth Sheldon
 2/26/2018 Elizabeth Sheldon
 8/17/1999 Elizabeth Sheldon

Revised March 17, 2020

PERMIT DRAWING
SHEET 3 OF 4



BUFFER IMPACTS SITE	ZONE 1 IMPACTS (BRIDGE)	ZONE 2 IMPACTS (BRIDGE)	ZONE 1 IMPACTS (ROAD)	ZONE 2 IMPACTS (ROAD)
SITE 1	2191 SF	1421 SF	0 SF	236 SF

BUFFER IMPACTS SITE	ZONE 1 IMPACTS (BRIDGE)	ZONE 2 IMPACTS (BRIDGE)	ZONE 1 IMPACTS (ROAD)	ZONE 2 IMPACTS (ROAD)
SITE 1	246 SF	0 SF	606 SF	541 SF

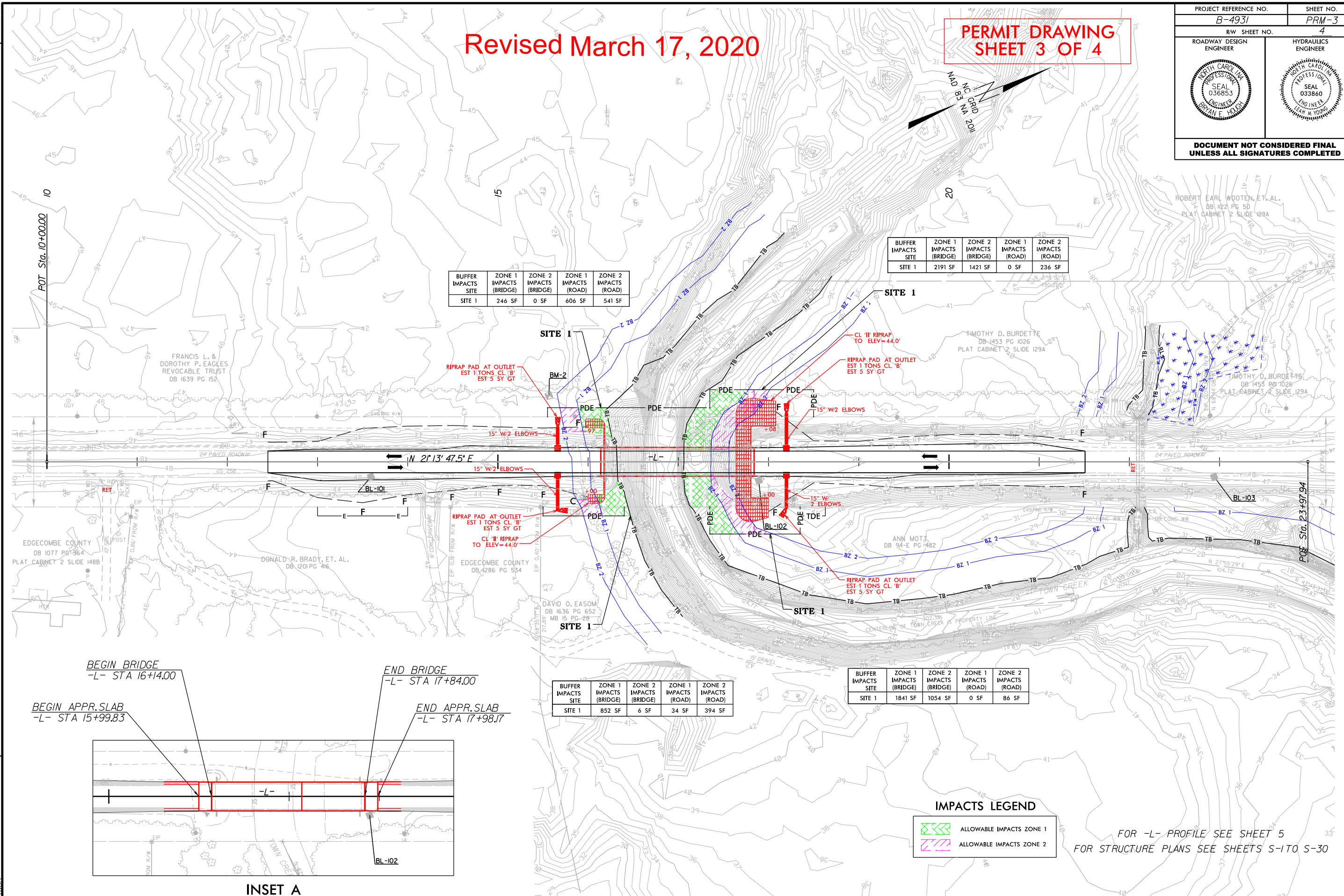
BUFFER IMPACTS SITE	ZONE 1 IMPACTS (BRIDGE)	ZONE 2 IMPACTS (BRIDGE)	ZONE 1 IMPACTS (ROAD)	ZONE 2 IMPACTS (ROAD)
SITE 1	852 SF	6 SF	34 SF	394 SF

BUFFER IMPACTS SITE	ZONE 1 IMPACTS (BRIDGE)	ZONE 2 IMPACTS (BRIDGE)	ZONE 1 IMPACTS (ROAD)	ZONE 2 IMPACTS (ROAD)
SITE 1	1841 SF	1054 SF	0 SF	86 SF

IMPACTS LEGEND

-  ALLOWABLE IMPACTS ZONE 1
-  ALLOWABLE IMPACTS ZONE 2

FOR -L- PROFILE SEE SHEET 5
FOR STRUCTURE PLANS SEE SHEETS S-1 TO S-30

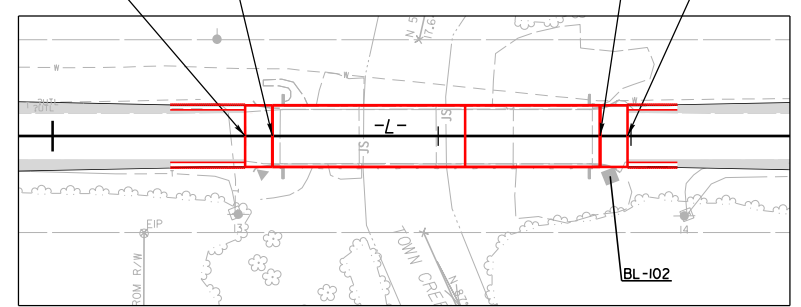


BEGIN BRIDGE
-L- STA 16+14.00

END BRIDGE
-L- STA 17+84.00

BEGIN APPR.SLAB
-L- STA 15+99.83

END APPR.SLAB
-L- STA 17+98.17



INSET A

REVISIONS

11/8/2019 - REVISED FILL SLOPES FROM 3:1 TO 2:1 FROM STA.14+00 TO 15+00

8/17/99
3/17/2020
Elizabeth Sheldon
11/2018 2:31:00 1945:19 B-4931\Hydraulics\PERMITS_Environmental\Buffer_Impacts\Drawings\B-4931-prm-psb-con.dgn

RIPARIAN BUFFER IMPACTS SUMMARY

Site No.	Station (From/To)	Structure Size / Type	IMPACTS									BUFFER REPLACEMENT	
			TYPE			ALLOWABLE			MITIGABLE			ZONE 1 (ft ²)	ZONE 2 (ft ²)
			ROAD CROSSING	BRIDGE	PARALLEL IMPACT	ZONE 1 (ft ²)	ZONE 2 (ft ²)	TOTAL (ft ²)	ZONE 1 (ft ²)	ZONE 2 (ft ²)	TOTAL (ft ²)		
1	STA 16+14 TO STA 16+27 LT	170' BRIDGE		X		246.0	0.0	246.0					
1	STA 15+69 TO STA 16+14 LT	ROAD CROSSING	X			606.0	541.0	1147.0					
1	STA 16+14 TO STA 16+47 RT	170' BRIDGE		X		852.0	6.0	858.0					
1	STA 15+88 TO STA 16+14 RT	ROAD CROSSING	X			34.0	394.0	428.0					
1	STA 17+06 TO STA 17+84 RT	170' BRIDGE		X		1848.0	1054.0	2902.0					
1	STA 17+84 TO STA 18+05 RT	ROAD CROSSING	X			0.0	86.0	86.0					
1	STA 17+06 TO STA 17+84 LT	170' BRIDGE		X		2191.0	1421.0	3612.0					
1	STA 17+84 LT STA 18+01 LT	ROAD CROSSING	X			0	236	236.0					
TOTALS*:						5777	3738	9515	0	0	0	0	0

NOTES:

NC DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 9/18/2019
 EDGEcombe COUNTY
 B-4931
 40134.1.1
 SHEET 4 OF 4