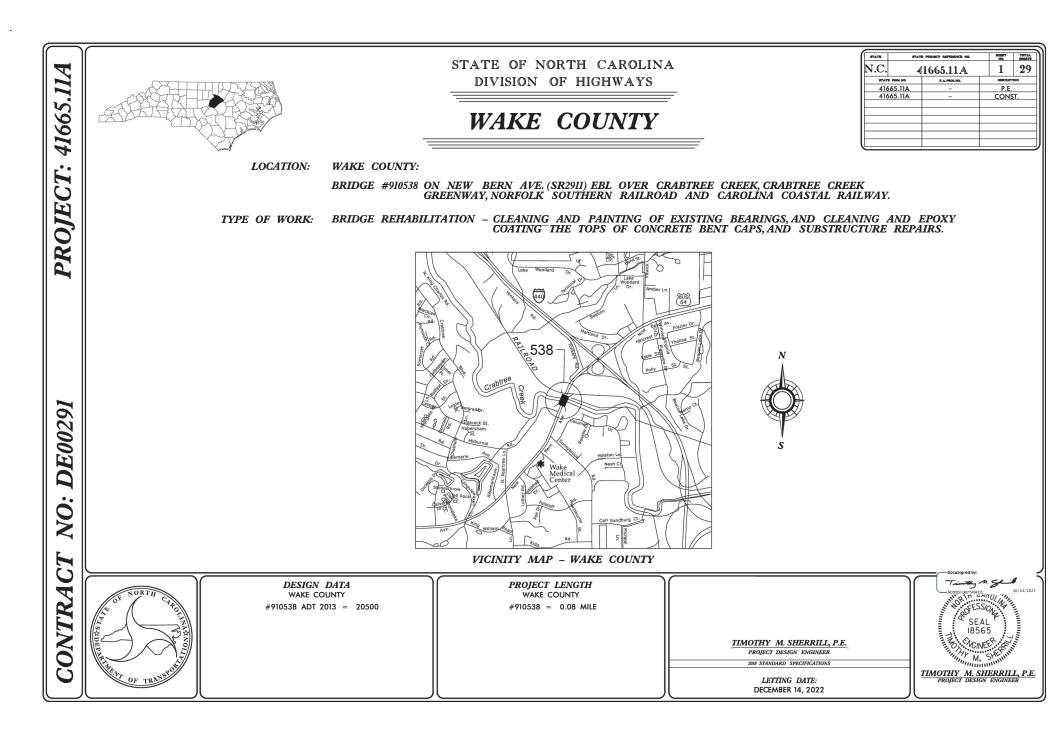
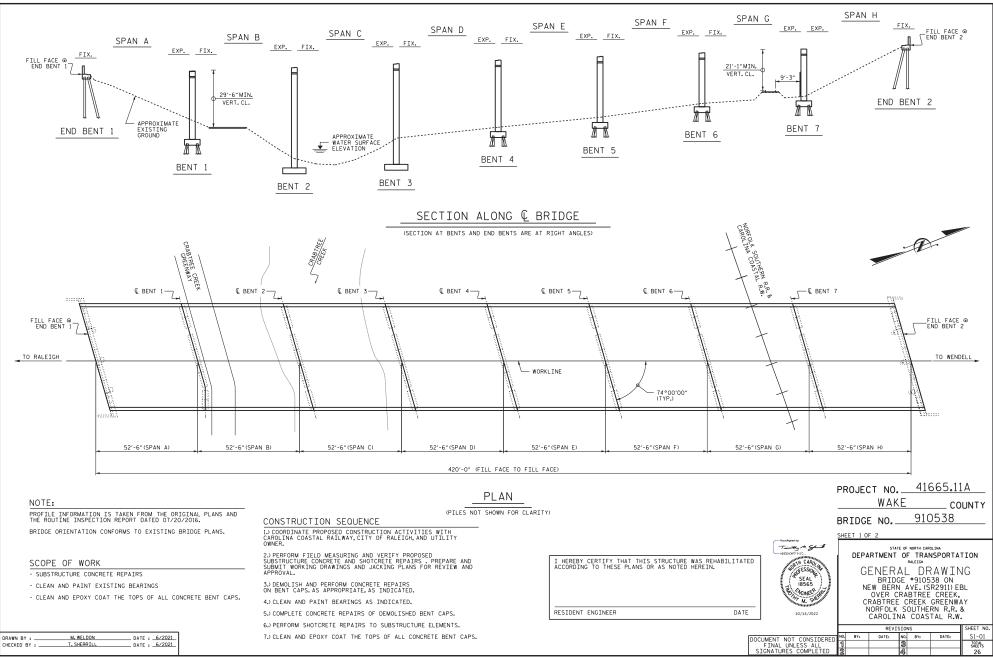
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PROJECT: 41665.11A	STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS         STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS         WAKE COUNTY         WAKE COUNTY         LOCATION: WAKE COUNTY: BRIDGE #910538 ON NEW BERN AVE (SR2911) EBL OVER CRABTREE CREEK, CRABTREE CREEK GREENWAY, NORFOLK SOUTHERN RAILROAD AND CAROLINA COASTAL RAILWAY.         TYPE OF WORK: BRIDGE REHABILITATION - CLEANING AND PAINTING OF EXISTING BEARINGS AND CLEANING AND EPOXY COATING THE TOPS OF CONCRETE BENT CAPS, AND SUBSTRUCTURE REPAIRS.
CONTRACT NO: DE00291	SHEET NO.DESCRIPTION1ITILE SHEETIAINDEX OF SHEETSS-1 THRU S-2GENERAL DRAWING & TOTAL BILL OF MATERIALS-3 THRU S-23STRUCTURAL PLANS - BRIDGE NO. 90538S-24STRUCTURAL PLANS - JACKING DETAILS-25 THRU S-26STRUCTURAL PLANS - TYPICAL CAP AND COLUMN DETAILSNSTANDARD NOTES



8/25/2022 Si\Common Share\910538\GF DGNs\401\_001\_4166511A\_SMU\_GD\_S1\_01\_910538.DGN fien

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COORDINATES: LAT. 35°47'28.18" LONG. 78°35'9.86"

## LOCATION SKETCH

INFORMATION INDICATED ON THE LOCATION SKETCH SHALL BE CONSIDERED GENERAL INFORMATION ONLY.CONTRACTOR SHALL CONFIRM, THROUGH OTHER SOURCES, SPECIFIC INFORMATION RECARDING THE BRIDGES, ROADWAYS, UTILITIES, THE SURROUNDING AREA, AND ANY OTHER ASPECTS THAT MAY BE NECESSARY TO FERFORM AND COMPLETE THE PROJECT.

	TOTAL BILL OF MATERIAL								
	POLLUTION CONTROL	CONCRETE REPAIRS	SHOTCRETE REPAIRS	FIELD MEASURING	CLEANING AND PAINTING EXISTING BEARINGS	PAINTING CONTAINMENT FOR BRIDGE #910538	PEDESTRIAN PROTECTION	EPOXY COATING	TYPE II BRIDGE JACKING BRIDGE NO. 910538
Γ	LUMP SUM	CU.FT.	CU.FT.	LUMP SUM	EACH	LUMP SUM	LUMP SUM	SQ.FT.	EA.
E	LUMP SUM 377.4 217.3 LUMP SUM 56 LUMP SUM LUMP SUM 848.9 14							14	

DRAWN BY : \_ M. WELDON DATE : 6/2021 CHECKED BY : T. SHERRTLL DATE : 6/2021

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8/25/2022 \$\Common Share\910538\GF DCNs\401\_003\_4166511A\_SMU\_LS\_S1\_02\_910538.DGN flen

## GENERAL NOTES

EXISTING DIMENSIONS AND BRIDGE CONDITION ARE FROM THE BEST INFORMATION AVAILABLE. THE CONTRACTOR SHALL FIELD VERIFY THE INFORMATION SHOWN ON THE PLANS AND NOTIFY THE ENCINEER IF ACTUAL DIMENSIONS AND CONDITIONS DIFFER.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO FOLLOW ALL STATE AND FEDERAL SAFETY REQUIREMENTS.

FOR CONTROL OF TRAFFIC AND LIMITS ON PHASING OF CONSTRUCTION, SEE TRANSPORTATION MANAGEMENT PLANS.

FOR FIELD MEASURING, SEE SPECIAL PROVISIONS. FOR SUBMITTAL OF WORKING DRAWINGS, SEE SPECIAL PROVISIONS.

FOR MAINTENANCE AND PROTECTION OF TRAFFIC BENEATH BRIDGE, SEE SPECIAL PROVISIONS. FOR PROTECTION OF GREENWAY TRAFFIC.SEE PEDESTRIAN PROTECTION SPECIAL PROVISIONS. FOR PROTECTION OF RAILWAY INTEREST, SEE SPECIAL PROVISIONS.

FOR BRIDGE JACKING, SEE SPECIAL PROVISIONS.

FOR SHOTCRETE REPAIRS, SEE SPECIAL PROVISIONS. FOR CONCRETE REPAIRS, SEE SPECIAL PROVISIONS.

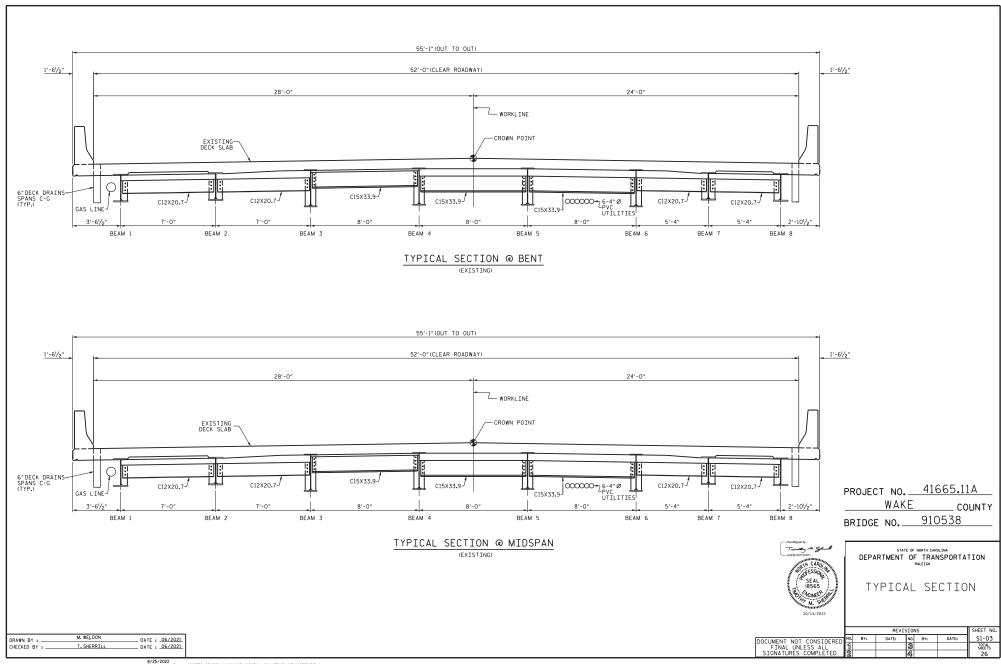
FOR DESCRIPTION OF BRIDGE, SEE SPECIAL PROVISIONS.

FOR FALSEWORK AND FORMWORK, SEE SPECIAL PROVISIONS.

FOR CRANE SAFETY, SEE SPECIAL PROVISIONS. FOR CLEANING AND PAINTING EXISTING BEARINGS, SEE SPECIAL PROVISIONS.

FOR GROUT FOR STRUCTURES, SEE SPECIAL PROVISIONS.

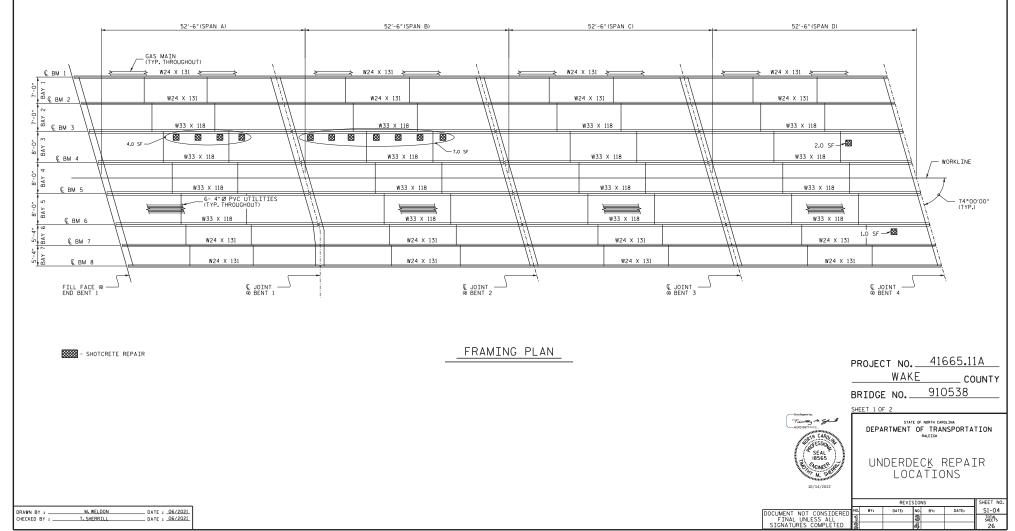
I	PROJEC	T NO.	410	665.11	A
		WAK	E	CO	UNTY
1	BRIDGE	NO	910	)538	
	SHEET 2 0	F 2			
SEAL OF THE SEAL O	GE NE CF N	RTMENT ENERA BRIDG W BERN OVER CI RABTREE ORFOLK	ALEIGH AL DF E *9105 AVE. (S RABTREE CREEK SOUTHE	NSPORTA	IG BL AY
		REVIS			SHEET NO.
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	но. вт. 1 2		но. вт: 3 4	DATE:	S1-02 TOTAL SHEETS 26



8/25/2022 SiCommon Share\910538\GF DCNs\401\_005\_4166511A\_SMU\_TS\_S1\_03\_910538,DCN

AS-BUILT REPAIR QUANTITY TABLE					
SPANS A-D REPAIRS	QUANTITIES ESTIMATE ACTUAL				
SHOTCRETE REPAIRS	AREA SF 14.0	VOLUME CF 4.7	AREA SF	VOLUME CF	

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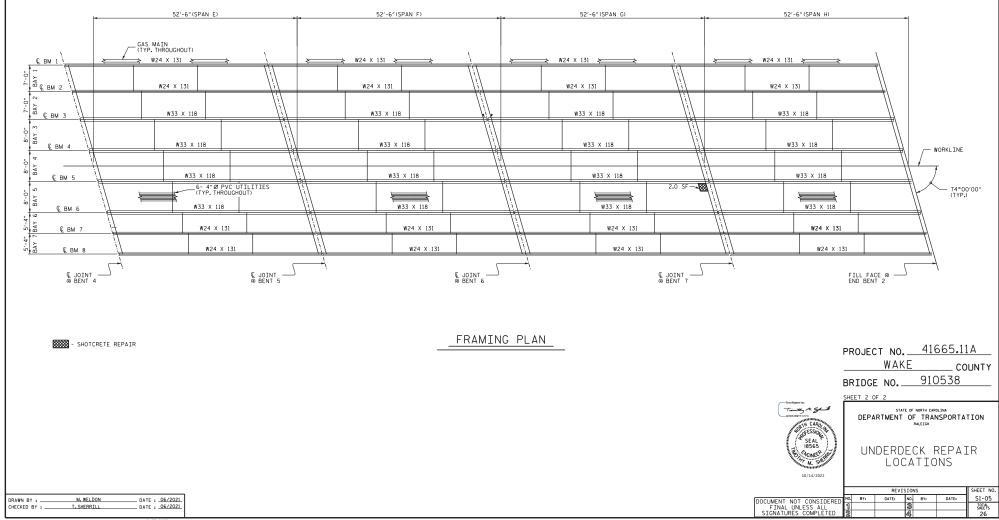
NOTES:

THE LOCATIONS OF THE AREAS FOR REPAIR ARE BASED ON THE BEST INFORMATION AVAILABLE. THE CONTRACTOR, IN CONJUNCTION WITH THE ENDINEER, SHALL VERIFY LOCATION AND EXTENT OF REPAIR AREAS PRIOR TO PERFORMING REPAIR WORK.

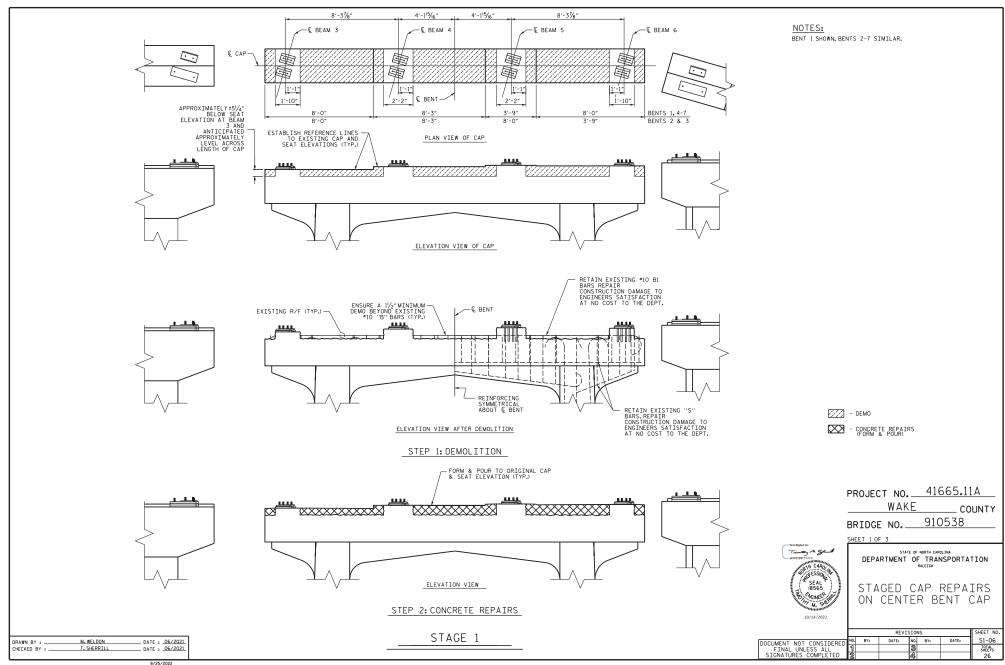
CONTRACTOR SHALL ENSURE THAT EXISTING UTILITIES ADJACENT TO THE BRIDGE ARE NOT DAMAGED DURING THE REPAIR OPERATIONS. FOR BRIDGE JACKING DETAILS, SEE "JACKING DETAILS" SHEET.

AS-BUILT REPAIR QUANTITY TABLE					
SPANS E-H REPAIRS	OUANTITIES ESTIMATE ACTUAL				
SHOTCRETE REPATRS	AREA SF	VOLUME CF	AREA SF	VOLUME CF	
	2.0	0.7			

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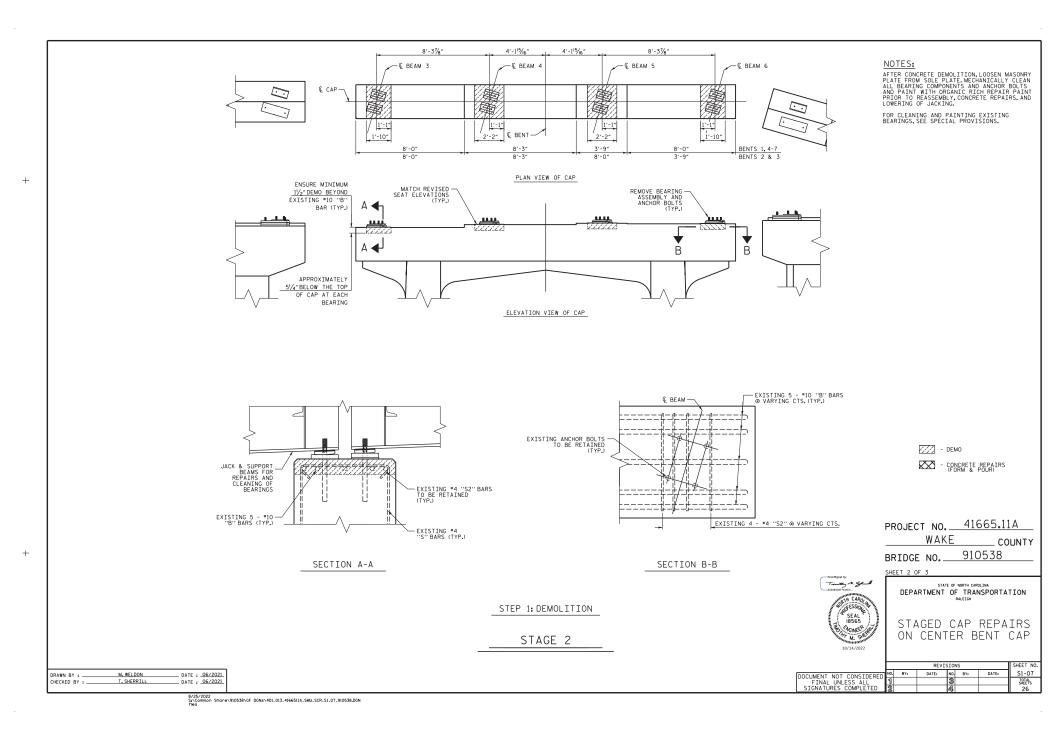


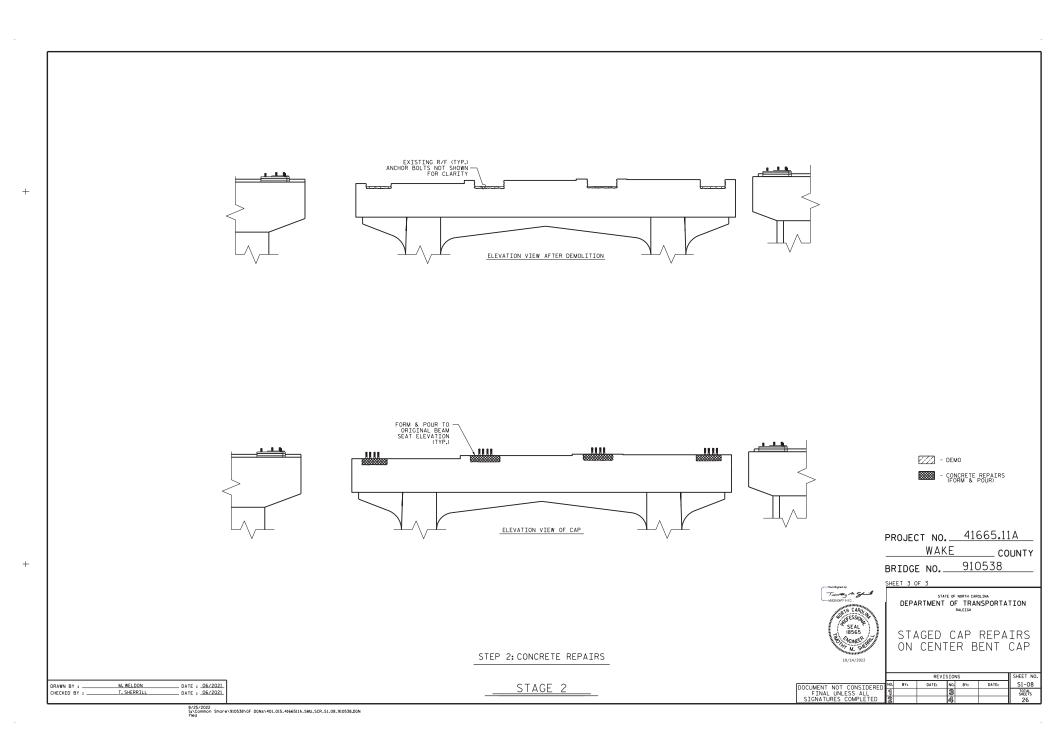
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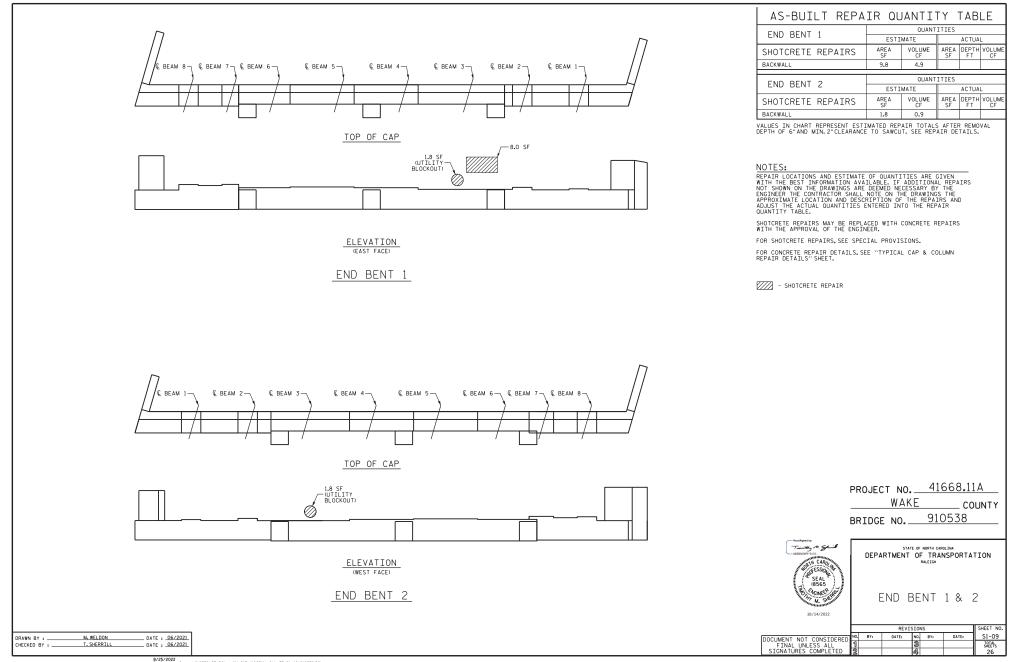


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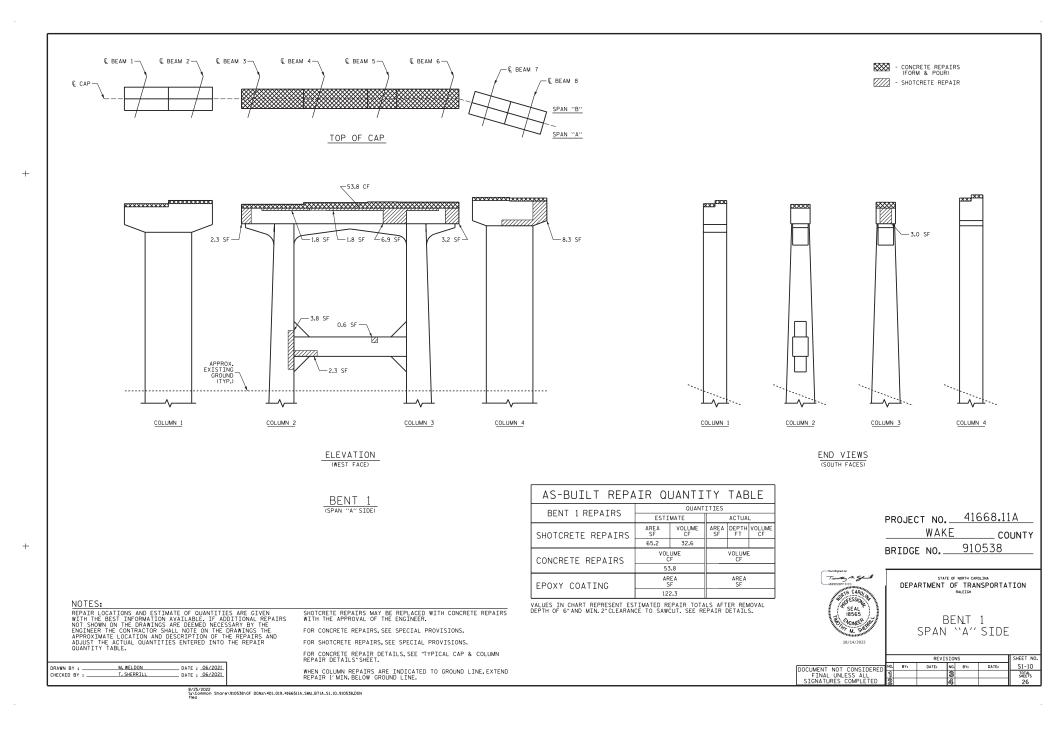


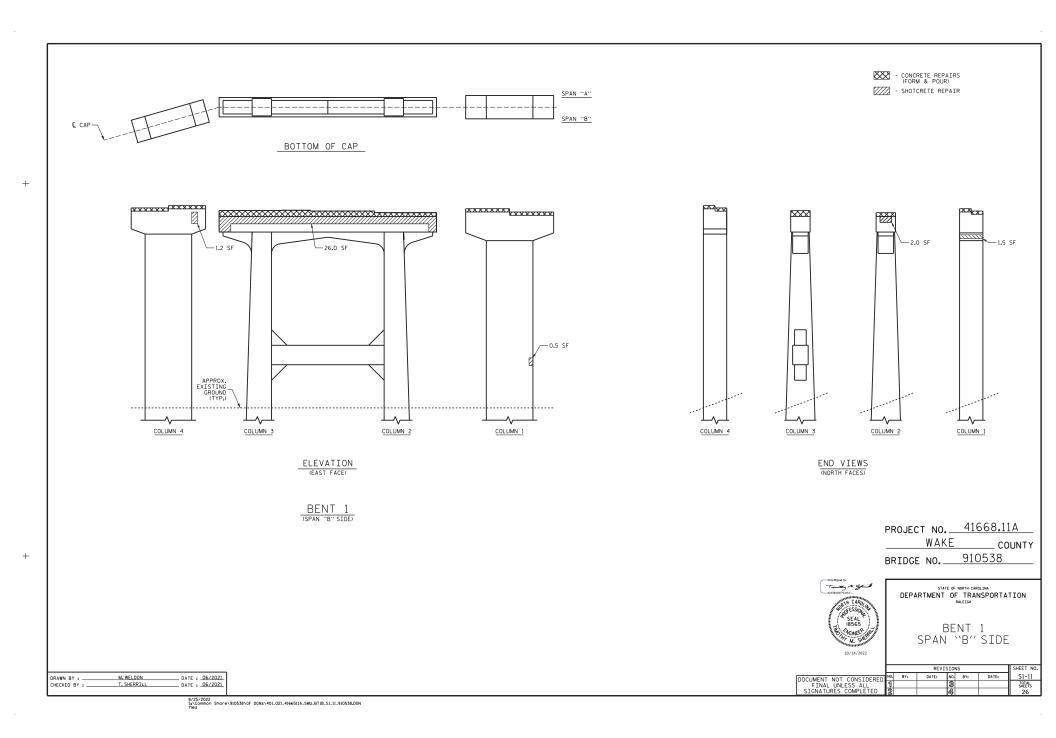


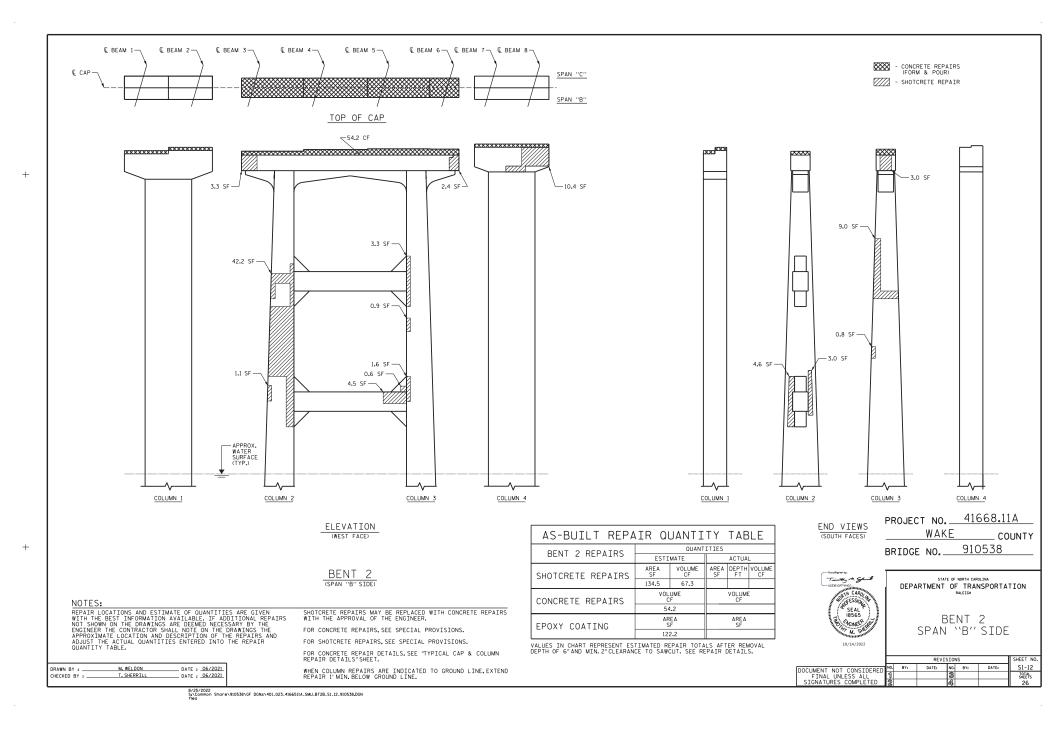
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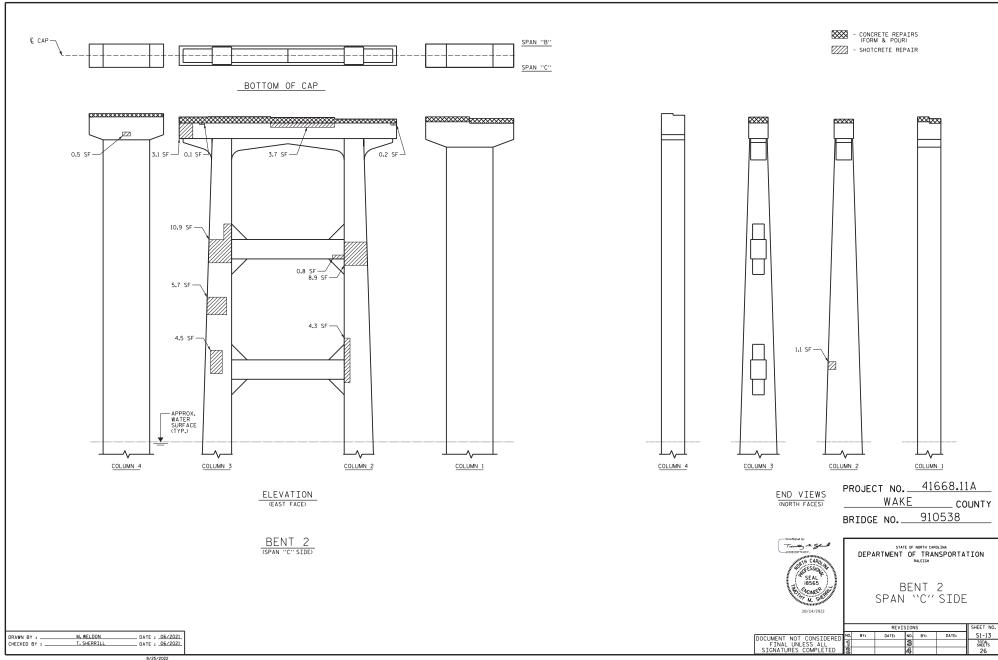
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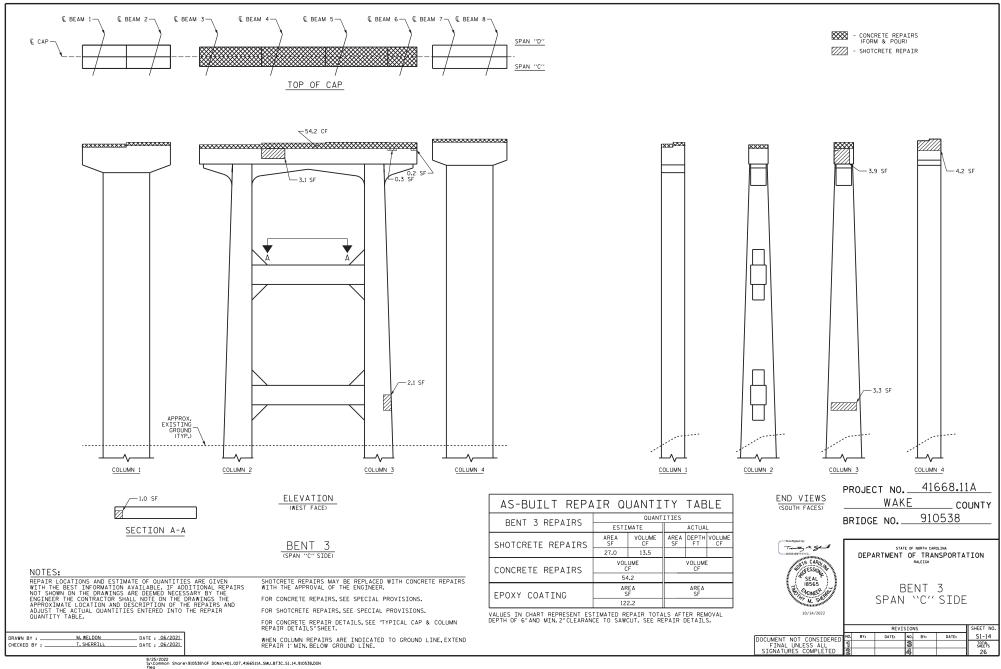


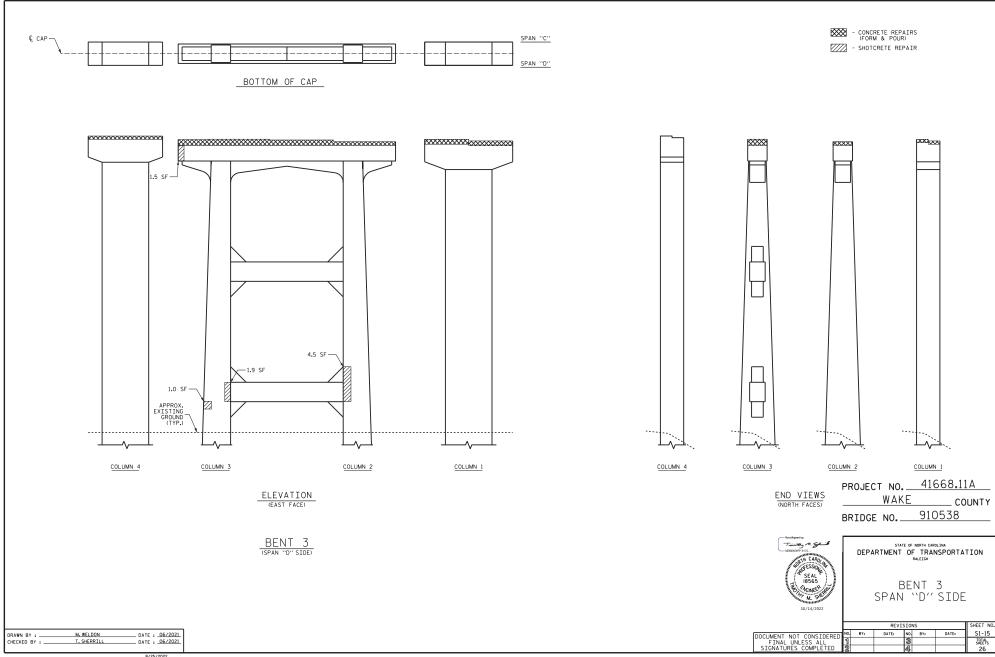




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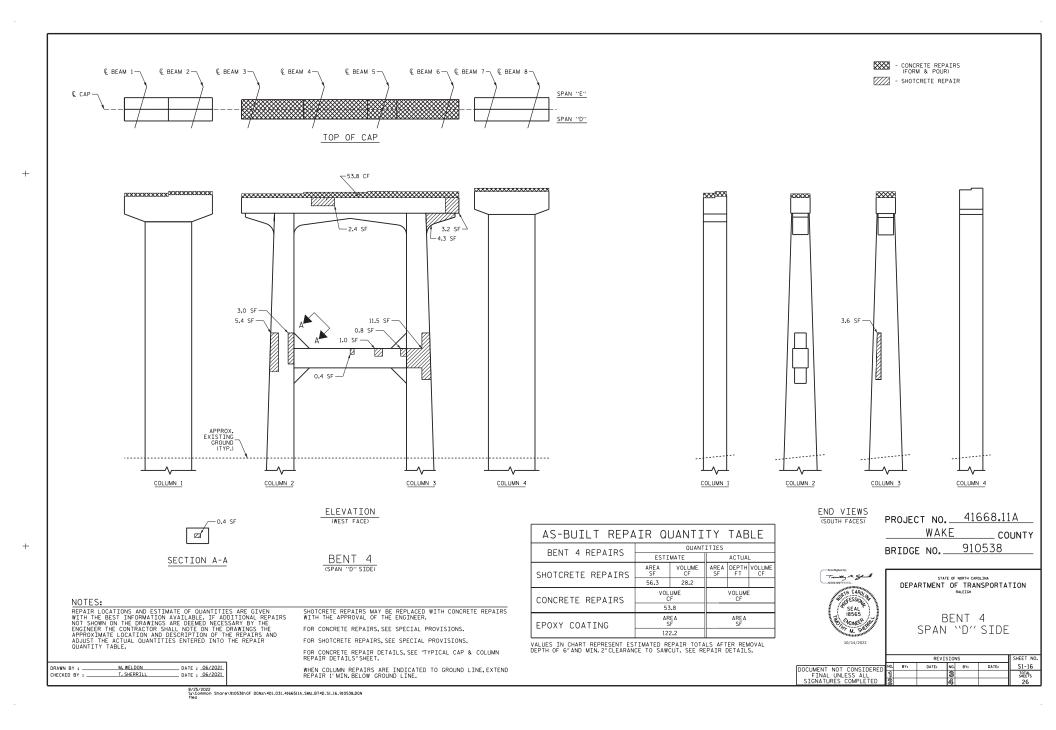
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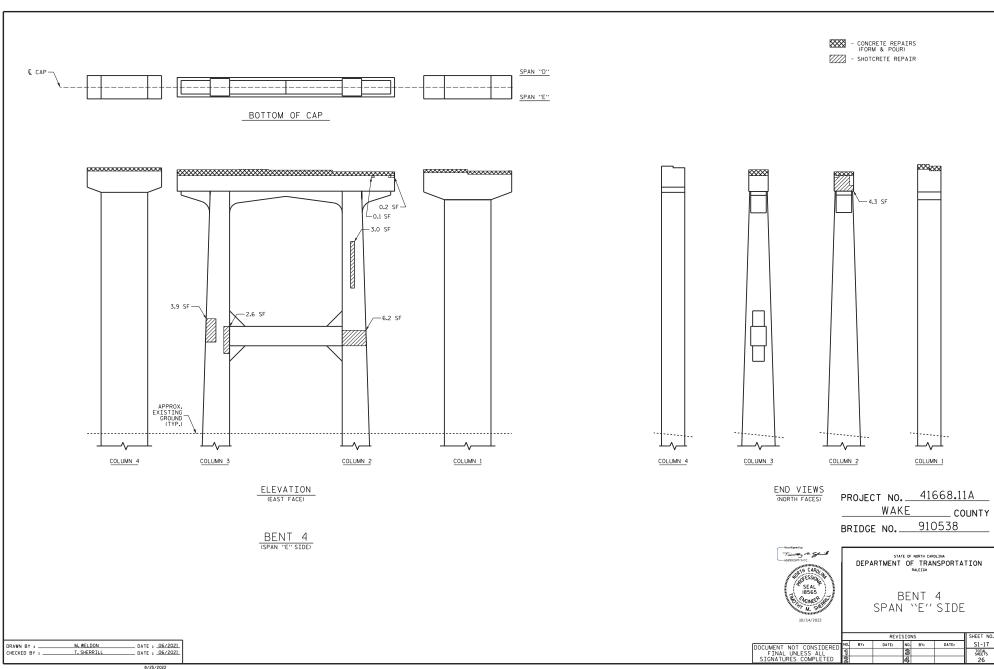




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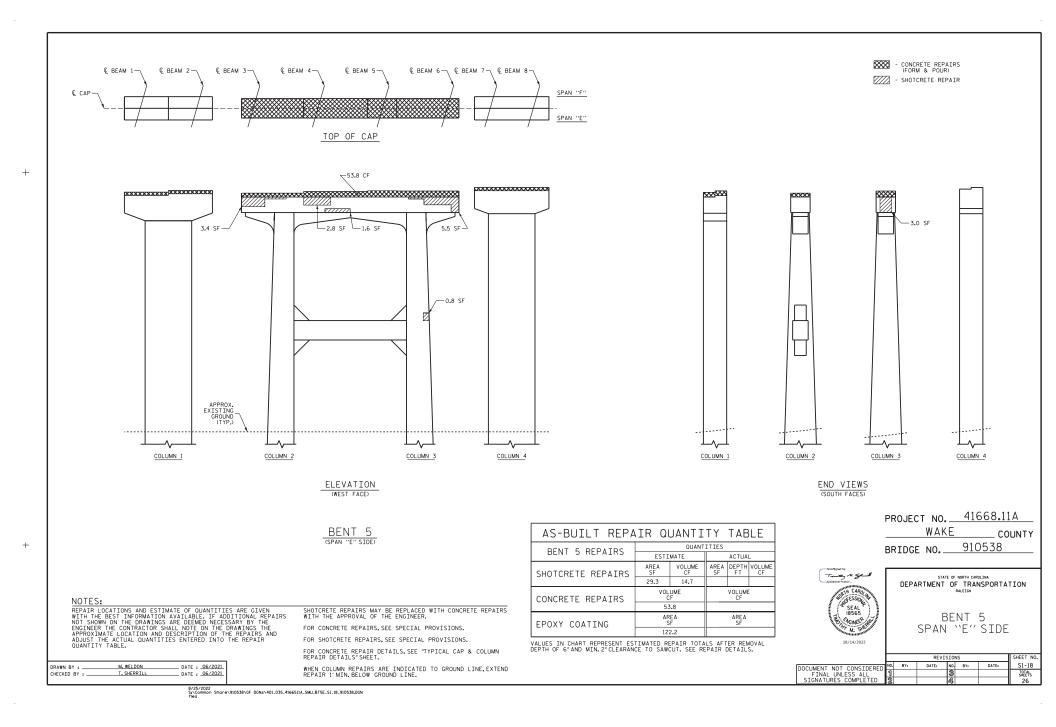


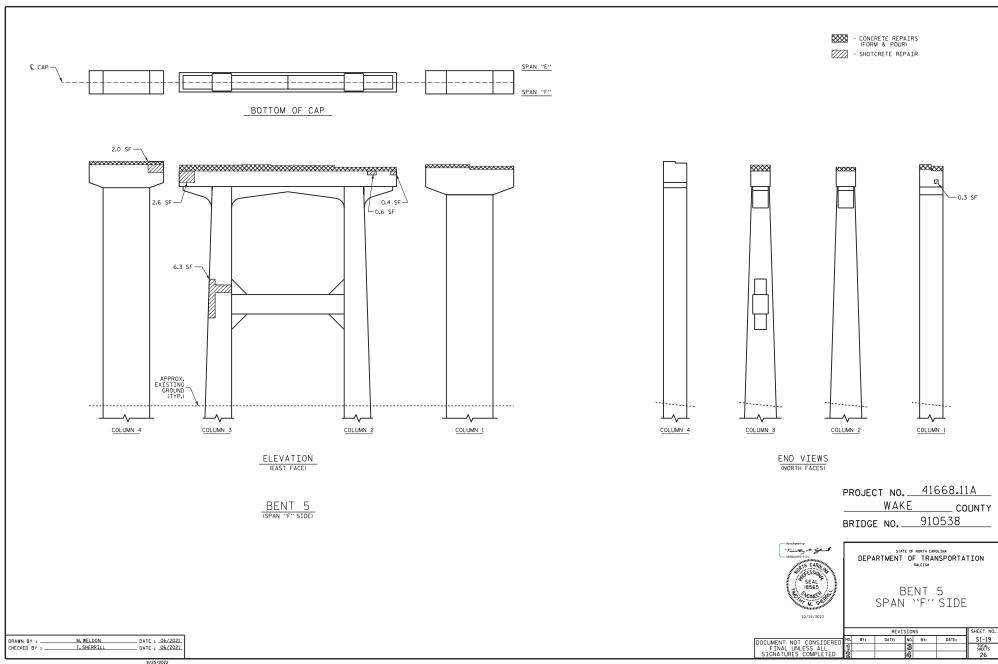


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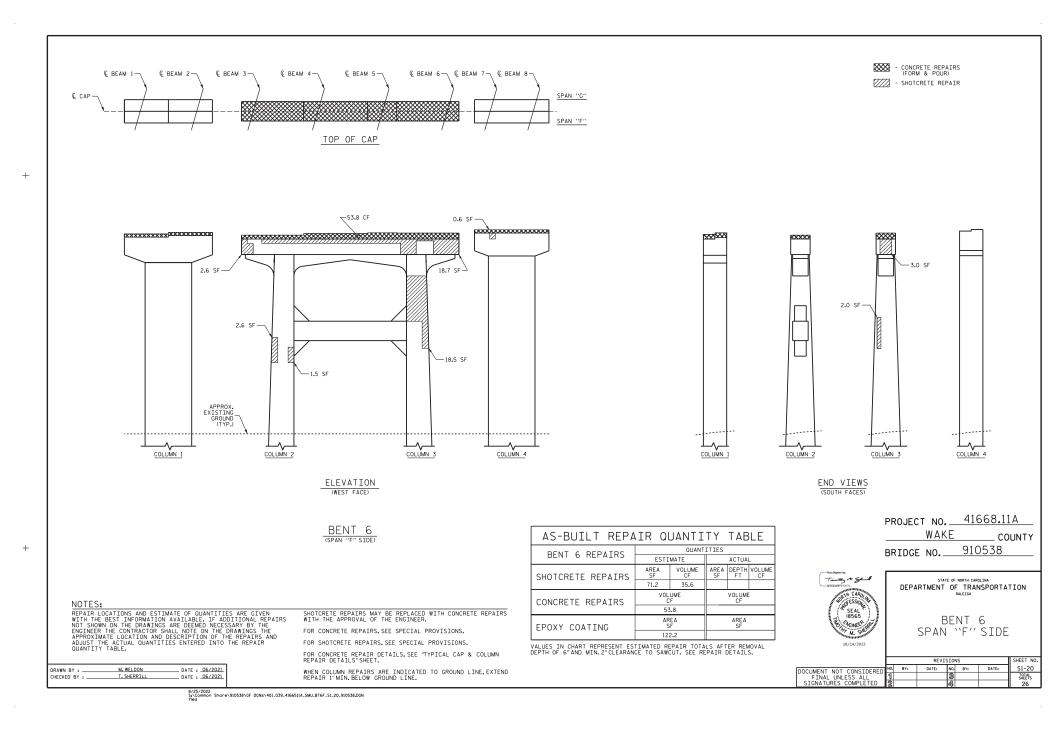
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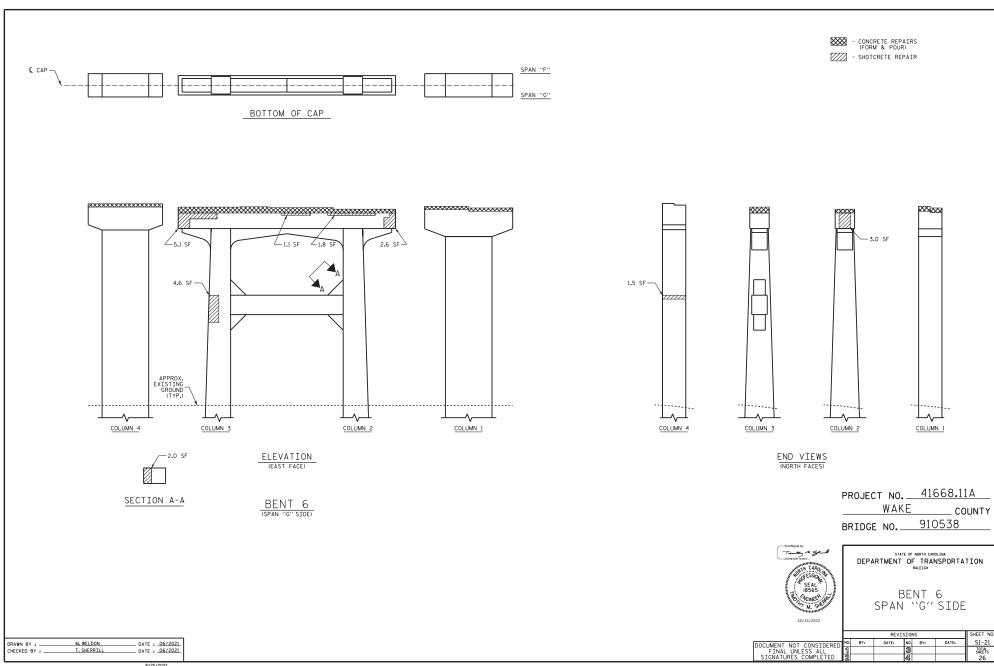




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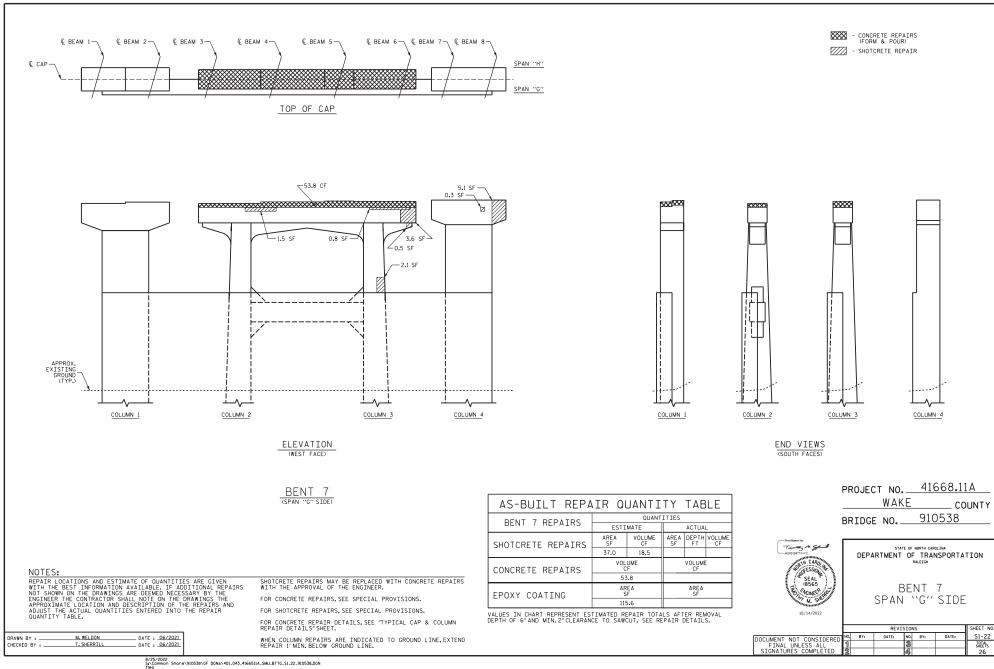


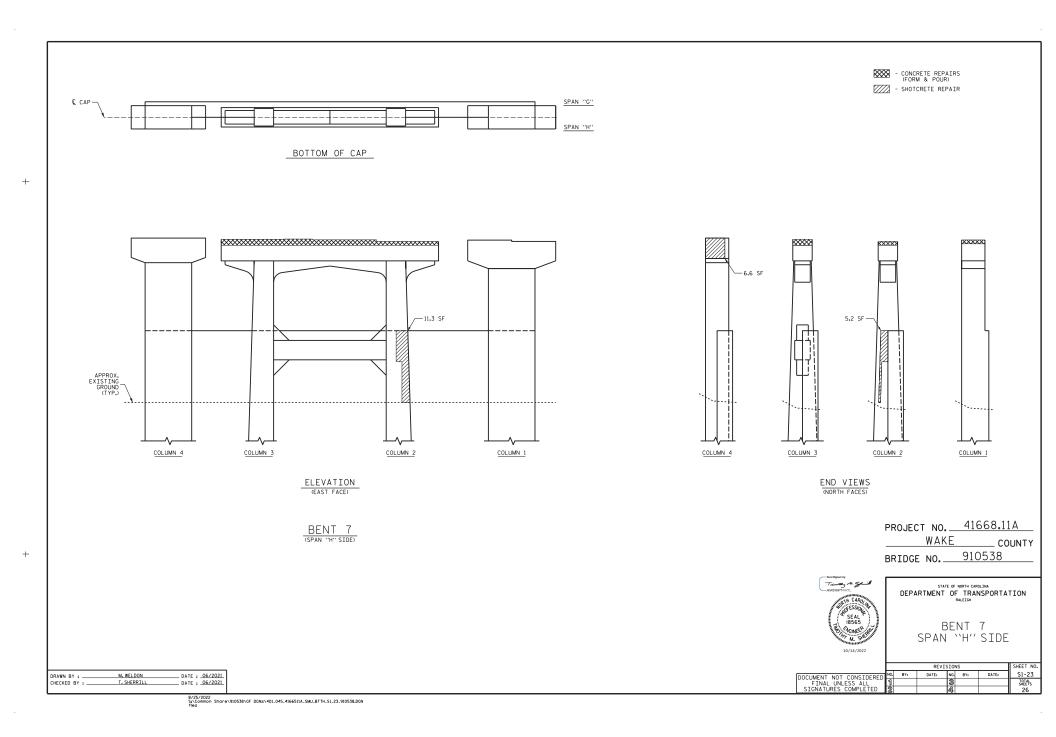


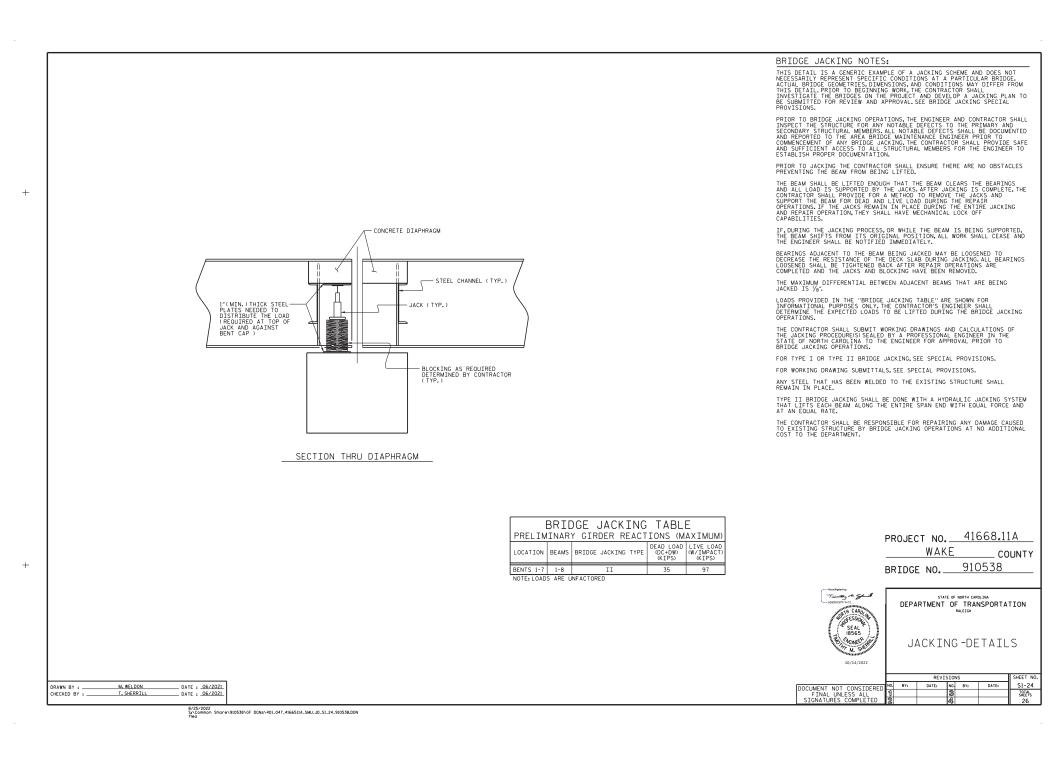
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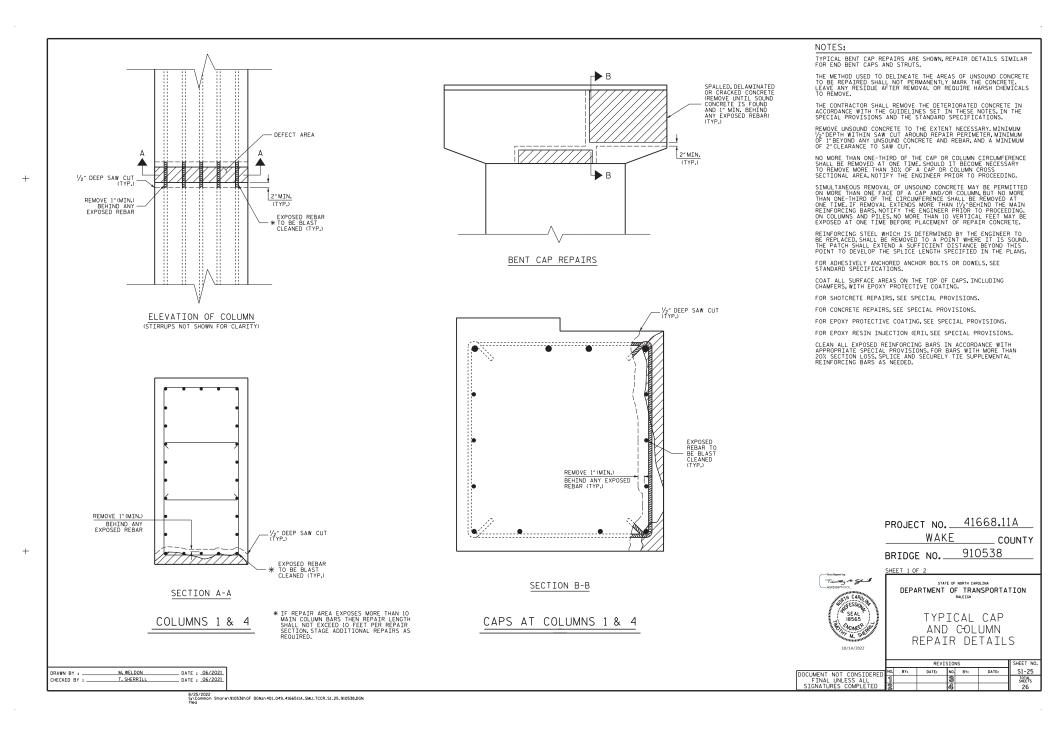
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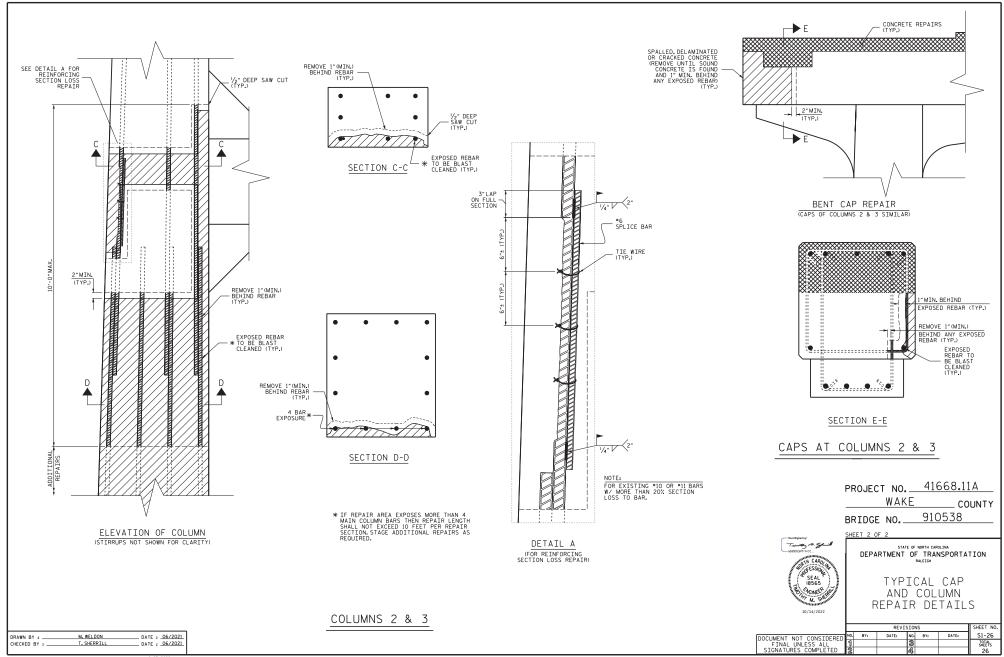
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### DESIGN DATA:

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SPECIFICATIONS	-	A.A.S.H.T.O. (CURRENT)
LIVE LOAD		SEE PLANS
IMPACT ALLOWANCE	-	SEE A.A.S.H.T.O.
STRESS IN EXTREME FIBER OF STRUCTURAL STEEL - AASHTO M270 GRADE 36 -		20,000 LBS.PER SQ. IN
- AASHTO M270 GRADE 50W -	-	27,000 LBS. PER SO. IN
- AASHTO M270 GRADE 50 -	-	27,000 LBS.PER SO.IN
REINFORCING STEEL IN TENSION - GRADE 60	-	24,000 LBS.PER SO.IN
CONCRETE IN COMPRESSION	-	1,200 LBS. PER SO. IN.
CONCRETE IN SHEAR	-	SEE A.A.S.H.T.O.
STRUCTURAL TIMBER - TREATED OR UNTREATED EXTREME FIBER STRESS	-	1,800 LBS.PER SO.IN.
COMPRESSION PERPENDICULAR TO GRAIN OF TIMBER		375 LBS.PER SO.IN.
EQUIVALENT FLUID PRESSURE OF EARTH	-	30 LBS.PER CU.FT. (MINIMUM)

## MATERIAL AND WORKMANSHIP:

EXCEPT AS MAY OTHERWISE BE SPECIFIED ON PLANS OR IN THE SPECIAL PROVISIONS. ALL MATERIAL AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE 2018 "STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES" OF THE N.C. DEPARTMENT OF TRANSPORTATION.

STEEL SHEET PILING FOR PERMANENT OR TEMPORARY APPLICATIONS SHALL BE HOT ROLLED.

## CONCRETE:

UNLESS OTHERWISE REQUIRED ON PLANS, CLASS A CONCRETE SHALL BE USED FOR ALL PORTIONS OF ALL STRUCTURES WITH THE EXCEPTION THAT: CLASS AA CONCRETE SHALL BE USED IN BRIDGE SUPERSTRUCTURES, ABUITMENT BACKMALLS, AND APPROACH SLABST AND CLASS B CONCRETE SHALL BE USED FOR SLOPE PROTECTION AND RIP RAP.

### CONCRETE CHAMFERS:

UNLESS OTHERWISE NOTED ON THE PLANS, ALL EXPOSED CORNERS ON STRUCTURES SHALL BE CHAMFERED  $\mathcal{Y}_{4}$  WITH THE FOLLOWING EXCEPTIONS; TOP CORNERS oF CURBS MAY BE ROUNDED TO 1/2-RADIUS WHICH IS BUILT INTO CURB FORMS; CORNERS OF TRANSVERSE FLOOR EXPANSION JOINTS SHALL BE ROUNDED THA 1/2-FINISHING TOOL UNLESS OTHERWISE REQUIRED ON PLANS; AND CORNERS OF EXPANSION JOINTS IN THE ROADWAY FACES AND TOPS OF CURBS AND SIDEWALKS SHALL BE ROUNDED TO 1/2-RADIUS WITH A FINISHING STONE OR TOOL UNLESS OTHERWISE REQUIRED ON PLANS.

## DOWELS:

DOWELS WHEN INDICATED ON PLANS AS FOR CULVERT EXTENSIONS, SHALL BE EMBEDDED AT LEAST 12'INTO THE OLD CONCRETE AND GROUTED INTO PLACE WITH 1:2 CEMENT MORTAR.

## STANDARD NOTES

## ALLOWANCE FOR DEAD LOAD DEFLECTION, SETTLEMENT, ETC. IN CASTING SUPERSTRUCTURES:

BRIDGES SHALL BE BUILT ON THE GRADE OR VERTICAL CURVE SHOWN ON PLANS. SLABS, CURBS AND PARAPETS SHALL CONFORM TO THE GRADE OR CURVE.

ALL DIMENSIONS WHICH ARE CONTOINT TO THE UNADE OF CUTVEL ALL DIMENSIONS WHICH ARE CONTOINT IN SECTION AND ARE AFFECTED BY DEAD LOAD DEFLECTIONS ARE DIMENSIONS AT CENTER LINE OF BEARING UNLESS OTHERWISE NOTED ON PLANS. IN SETTING FORMS FOR STEEL BEAM BRIDGES AND PRESTRESSED CONCRETE GIRDER BRIDGES, ADJUSTMENTS SHALL BE MADE DUE TO THE DEAD LOAD DEFLECTIONS FOR THE ELEVATIONS SHOWN. WHERE BLOCKS ARE SHOWN OVER BEAKS FOR BUILDING UP TO THE SLAB, THE VERTICAL DIMENSIONS OF THE BLOCKS SHALL BE ADJUSTED BETWEEN BEARINGS TO COMPENSATE FOR DEAD LOAD DEFLECTIONS, VERTICAL CURVE ORDINATE, AND ACTUAL BEAM CAMBER, WHERE BOTTOM OF SLAB IS IN LINE WITH BOTTOMPENSE FOR FOR ADD DEFLECTIONS VERTICAL UNFE DOTOMPENSE FOR FOR ADD DEFLECTION VERTICAL UNFE AUDISTED

IN SETTING FALSEWORK AND FORMS FOR REINFORCED CONCRETE SPANS, AN ALLUWANCE SHALL BE MADE FOR DEAD LOAD DEFLECTIONS, SETTLEMENT OF FALSEWORK, AND PERMANENT CAMBER WHICH SHALL BE PROVIDED FOR IN ADDITION TO THE ELEVATIONS SHOWN, AFTER REMOVAL OF THE FALSEWORK, THE FINISHED STRUCTURES SHALL CONFORM TO THE PROFILE AND ELEVATIONS SHOWN ON THE PLANS AND CONSTRUCTION ELEVATIONS FURNISHED BY THE ENGINEER.

DETAILED DRAWINGS FOR FALSEWORK OR FORMS FOR BRIDGE SUPERSTRUCTURE AND ANY STRUCTURE OR PARTS OF A STRUCTURE AS NOTED ON THE PLANS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL BEFORE CONSTRUCTION OF THE FALSEWORK OR FORMS IS STARTED.

#### REINFORCING STEEL:

ALL REINFORCING STEEL SHALL BE DEFORMED. DIMENSIONS RELATIVE TO PLACEMENT OF REINFORCING ARE TO CENTERS OF BARS UNLESS OTHERWISE INDICATED IN THE PLANS, DIMENSIONS ON BAR DETAILS ARE TO CENTERS OF BARS OR ARE OUT TO OUT AS INDICATED ON PLANS.

WIRE BAR SUPPORTS SHALL BE PROVIDED FOR REINFORCING STEEL WHERE INDICATED ON THE PLANS. WHEN BAR SUPPORT PIECES ARE PLACED IN CONTINUOUS LINES.THEY SHALL BE SO PLACED THAT THE ENDS OF THE SUPPORTING WIRES SHALL BE LAPPED TO LOCK LEGS ON ADJOINING PIECES.

### STRUCTURAL STEEL:

AT THE CONTRACTOR'S OPTION, HE MAY SUBSTITUTE  $\frac{1}{26}$   $^{\prime\prime}$  SHEAR STUDS FOR THE  $\frac{1}{26}$   $^{\prime\prime}$   $^{\prime\prime}$  STUDS SPECIFIED ON THE PLANS. THIS SUBSTITUTION SHALL BE MADE AT THE RATE OF 3 -  $\frac{1}{26}$   $^{\prime\prime}$  STUDS FOR 4 -  $\frac{1}{24}$   $^{\prime\prime}$  STUDS SUBSTITUTION SHALL BE MADE AS INCESSART TO PROVIDE THE SAME EQUIVALENT NUMBER OF  $\frac{1}{26}$   $^{\prime\prime}$   $^{\prime\prime}$  STUDS FOR 4 -  $\frac{1}{26}$  STUDS SPECIFIC DON THE RATIO OF 3 -  $\frac{1}{26}$   $^{\prime\prime}$  STUDS FOR 5 -  $\frac{1}{26}$  STUDS STUDS STUDS STUDS FOR 5 -  $\frac{1}{26}$  STUDS STUDS FOR 5 -  $\frac{1}{26}$  STUDS FO

EXCEPT AT THE INTERIOR SUPPORTS OF CONTINUOUS BEAMS WHERE THE COVER PLATE IS IN CONTACT WITH BEARING PLATE, THE CONTRACTOR MAY, AT HIS OPTION, SUBSTITUTE FOR THE COVER PLATES DESIGNATED ON THE PLANS COVER PLATES OF THE EQUIVALENT AREA PROVIDED THESE PLATES ARE AT LEAST % IN THICKNESS AND DO NOT EXCEED A WIDITE DOULT TO THE FLANGE WIDITH LESS "20" A THICKNESS EQUAL TO 2 TIMES THE FLANGE THICKNESS. THE SIZE OF FILLET WELDS SHALL CONFORM TO THE REGUIREMENTS OF THE CURRENT ANSI/AGSHTO/AWS "BRIDGE WELDING CODE". ELECTROSLAG WELDING WILL NOT BE PERMITTED.

WITH THE SOLE EXCEPTION OF EDGES AT SURFACES WHICH BEAR ON OTHER SURFACES,ALL SHARP EDGES AND ENDS OF SHAPES AND PLATES SHALL BE SLICHTLY ROUNDED BY SUITABLE MEANS TO A RADIUS OF APPROXIMATELY V/GINCH OR EQUIVALENT FLAT SURFACE AT A SUITABLE ANGLE PRIOR TO PAINTING, GALVANIZING, OR METALLIZING.

#### HANDRAILS AND POSTS:

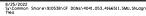
METAL STANDARDS AND FACES OF THE CONCRETE END POSTS FOR THE METAL RATL SHALL BE SET NORMAL TO THE GRADE OF THE CURB, UNLESS OTHERWISE SHOWN ON PLANS. THE METAL RATI AND TOPS OF CONCRETE POSTS USED WITH THE ALUMINUM RAIL SHALL BE BUILT PARALLEL TO THE GRADE OF THE CURB.

METAL HANDRAILS SHALL BE IN ACCORDANCE WITH THE PLANS. RAILS SHALL BE AS MANUFACTURED FOR BRIDGE RAILING, CASTINOS SHALL BE OF A UNIFORM APPEARANCE. FINS AND OTHER DEFORMATIONS RESULTING FROM CASTING OR OTHERWISE SHALL BE REMOVED IN A MANNER SO THAT A UNIFORM COLORING OF THE COMPLETED CASTING SHALL BE OBTAINED. CASTINGS WITH DISCOLORATIONS OR FONO-INTERMIC COLORING WILL NOT BE ACCEPTED. CERTIFIED MILL REPORTS ARE REQUIRED FOR METAL RAILS AND POSTS.

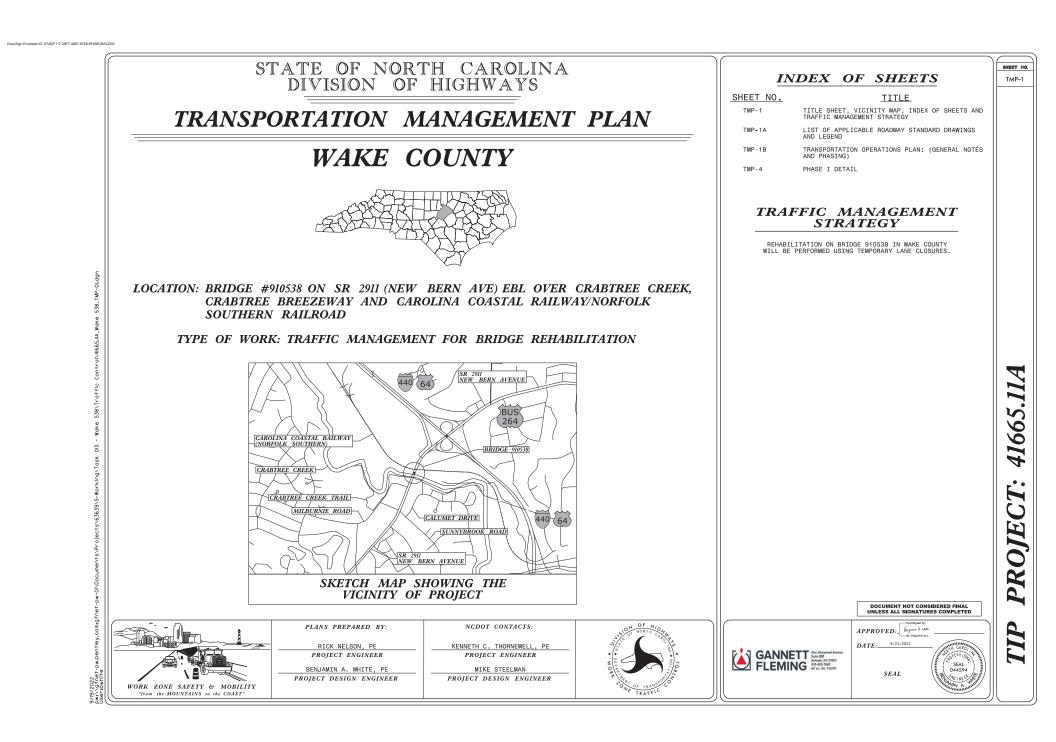
## SPECIAL NOTES:

GENERALLY, IN CASE OF DISCREPANCY, THIS STANDARD SHEET OF NOTES SHALL GOVERN OVER THE SPECIFICATIONS, BUT THE REMAINDER OF THE PLANS SHALL GOVERN OVER NOTES HEREON, AND SPECIAL PROVISIONS SHALL GOVERN OVER ALL. SEE SPECIFICATIONS ARTICLE 105-4.

ENGLISH



STD. NO. SN



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	PROJ. REFERENCE NO.         SHEET NO.           41665.11A         TMP-1A
ROADWAY STANDARD DRAWINGS	LEGEND
THE FOLLOWING ROADWAY STANDARD AS SHOWN IN "ROADWAY STANDARD DAWINGS" - N.G. DEPARTINENT OF TRANSPORTATION - RALEIGH, N.G., DATED JANUARY 2018 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:          STD. NO.       LITLE         1101.01       WORK ZONE WARNING STONS 1110.02         1101.01       STATIONARY WORK ZONE STONS 1110.01         1101.01       STATIONARY WORK ZONE STONS 1130.01         1101.02       THEWORK AROW BOARDS         1101.03       THEWORK AROW BOARDS         1103.01       DRUMS         1105.01       THOUGH AROW BOARDS         1105.01       THOUGH AROW BOARDS         1105.01       THUCK MOUNTED ATTENUATOR	GENERAL <ul> <li>DIRECTION OF TRAFFIC FLON</li> <li>EXIST, PUNT.</li> <li>EXIST, PUNT.</li> <li>MORTH ARROW</li> <li>POROSED PUTT.</li> <li>TEMP. SHORING (LOCATION PURPOSES OILY)</li> <li>NORK AREA</li> <li>WORK AREA</li> <li>USER DEFINED (IF NEEDED)</li> <li>USER DEFINED (IF NEEDED)</li> <li>USER DEFINED (IF NEEDED)</li> <li>USER DEFINED (IF NEEDED)</li> <li>SIGNALS</li> <li>EXISTING</li> <li>POROSED</li> <li>EXISTING</li> <li>POROSED VIT.</li> <li>USER DEFINED (IF NEEDED)</li> <li>USER DEFINED (IF NEEDED)</li> <li>SIGNALS</li> <li>EXISTING</li> <li>POROSED</li> <li>EXISTING PROPOSED</li> <li>EXISTING PROPOSED</li> <li>EXISTING PROPOSED</li> <li>EXISTING PROPOSED</li> <li>EXISTING PROPOSED</li> <li>EXISTING PROPOSED</li> </ul> ISTAIDANAY ON PORTABLE STON           PAYEMENT         PAYEMENT MARKING S         OF TRADE STON           PAYEMENT MARKING SYMBOLS         OF TRADE STON         PAYEMENT MARKING SYMBOLS
19(2022 19(2022 19(2022) 19(2022) 19(202) 19(2	ROADWAY STANDARD DATE: 9/21/2022 SEAL DOCUMENT NOT CONSIDERED TINAL UNLESS ALL SIGNATURES COMPLETED

# GENERAL NOTES

CHANGES MAY BE REQUIRED WHEN PHYSICAL DIMENSIONS IN THE DETAIL PHASE I DRAWINGS, STANDARD DETAILS, AND ROADWAY DETAILS ARE NOT ATTAINABLE TO MEET FIELD CONDITIONS OR RESULT IN DUPLICATE OR UNDESIRED STEP 1: ALONG SR 2911 (NEW BERN AVE), INSTALL WORK OVERLAPPING OF DEVICES. MODIFICATION MAY INCLUDE: MOVING, DRAWING 1101.01 SHEET 2 OF 3. INSTALL PROTE SUPPLEMENTING, COVERING, OR REMOVAL OF DEVICES AS DIRECTED BY THE ALONG CRABTREE CREEK TRAIL UNDERNEATH BRIDG ENGINEER. STEP 2: INSTALL LEFT LANE CLOSURE AS SHOWN ON SHEET STANDARD DRAWING 1101.02 SHEET 3 OF 14). PE THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF AND SPANS. THE CONSTRUCTION PROJECT EXCEPT WHEN OTHERWISE NOTED IN THE PLAN OR DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL KEEP CRABTREE CREEK TRA ONCE WORK IS COMPLETE, REMOVE ALL TRAFFIC C STEP 3: CRABTREE CREEK TRAIL. A) REMOVE LANE CLOSURE DEVICES FROM THE LANE WHEN WORK IS NOT BEING PERFORMED BEHIND THE LANE CLOSURE OR WHEN A LANE CLOSURE IS NO B) EXCEPT AS SHOWN ON TMP-4, LANE CLOSURES WILL NOT BE PERMITTED ON C) NOTIFY THE ENGINEER THIRTY (30) CALENDAR DAYS PRIOR TO ANY TRAFFIC

LANE AND SHOULDER CLOSURE REQUIREMENTS

- LONGER NEEDED OR AS DIRECTED BY THE ENGINEER.
- SR 2911 (NEW BERN AVENUE).

TRAFFIC PATTERN ALTERATIONS

PATTERN ALTERATION.

SIGNING

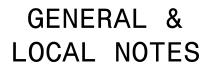
- D) INSTALL ADVANCE WORK ZONE WARNING SIGNS WHEN WORK IS WITHIN 40 FT FROM THE EDGE OF TRAVEL LANE AND NO MORE THAN THREE (3) DAYS PRIOR TO THE BEGINNING OF CONSTRUCTION.
- E) ENSURE ALL NECESSARY SIGNING IS IN PLACE PRIOR TO ALTERING ANY TRAFFIC PATTERN.

## PHASIN



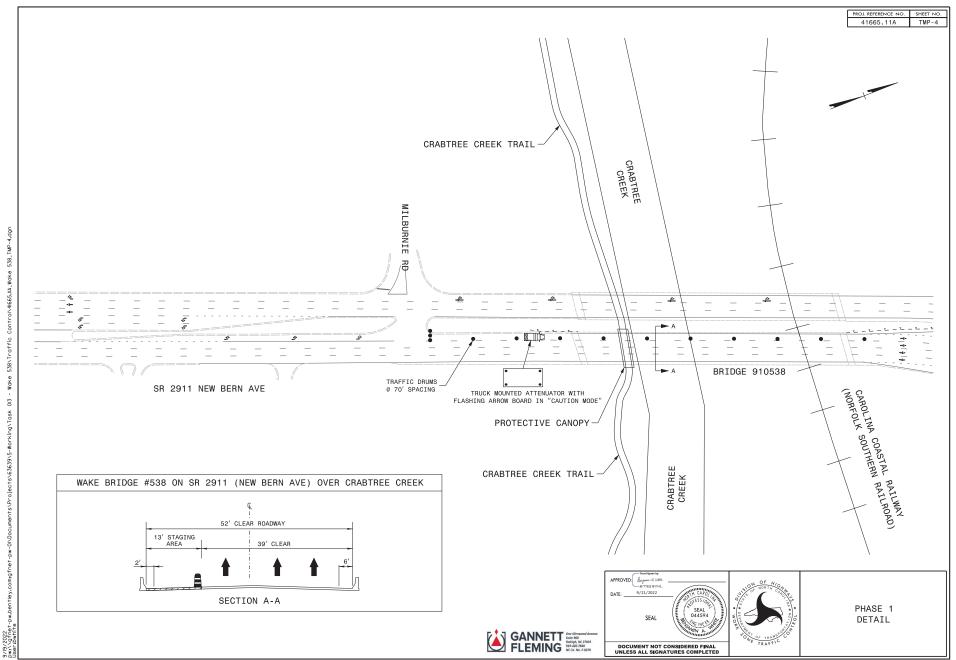


]	PROJ. REFERENCE NO.	SHEET NO.
	41665.11A	TMP-1B
NG		
ZONE ADVANCE WARNING SIGNS USING ROADWAY	STANDARD	
CTIVE CANOPY AS SHOWN IN PROJECT SPECIAL		
E 910538. SEE SHEET TMP-4 FOR MORE DETAIL	S.	
TMP-4 (REFER TO APPLICABLE GENERAL NOTES	ON BOADWAY	
RFORM REQUIRED BRIDGE REHABILITATION WORK		
AIL CLEAR OF ANY OBSTACLES AT ALL TIMES.		
ONTROL DEVICES AND REMOVE PROTECTIVE CANO	PY ALONG	



PHASING





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