

TIP PROJECT: B-4256

CONTRACT:

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

**PLAN FOR PROPOSED
TRAFFIC CONTROL, MARKING & DELINEATION
ROWANDAVIE COUNTY**

STATE PROJECT REFERENCE NO.	SHEET NO.
B-4256	TCP-1
STATE PROJECT NO.	F.A. PROJECT NO.
33598.1.1	BRSTP-801(1)
DESCRIPTION	
P.E.	

ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - ROADWAY DESIGN UNIT-N.C. DEPARTMENT OF TRANSPORTATION-RALEIGH, N.C., DATED JANUARY 2002 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
1101.02	TEMPORARY LANE CLOSURES
1101.05	WORK ZONE VEHICLE ACCESSES
1101.11	TRAFFIC CONTROL DESIGN TABLES
1110.01	STATIONARY WORK ZONE SIGNS
1110.02	PORTABLE WORK ZONE SIGNS
1130.01	DRUM
1135.01	CONES
1145.01	BARRICADES
1150.01	FLAGGERS
1165.01	TRUCK MOUNTED IMPACT ATTENUATOR
1205.01	PAVEMENT MARKINGS - LINE TYPES & OFFSETS
1205.02	PAVEMENT MARKINGS - 2 LANE & MULTILANE ROADWAYS
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	PAVEMENT MARKER SPACING
1251.01	RAISED PAVEMENT MARKERS (TEMPORARY & PERMANENT)
1253.01	SNOWPLOWABLE RAISED PAVEMENT MARKERS
1261.01	GUARDRAIL & BARRIER DELINEATOR SPACING
1261.02	GUARDRAIL & BARRIER DELINEATOR TYPES
1262.01	GUARDRAIL END DELINEATION

INDEX OF SHEETS

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TCP-6	DETAIL DRAWINGS FOR WORK ZONE WARNING SIGNS
PM-1	FINAL PAVEMENT MARKING PLAN AND SCHEDULE

TEMP. PVMT. MARKING SCHEDULE

SYMBOL	DESCRIPTION	PAY ITEM/QUANTITY BREAKDOWN	TOTAL QUANTITY
PAVEMENT MARKING LINES			
PAINT (4")			
PA	WHITE EDGELINE	3680 FT	
PI	YELLOW DOUBLE CENTERLINE	3680 FT	7360 FT
TEMPORARY RAISED MARKERS			
MH	YELLOW/YELLOW	46 EA	46 EA

LEGEND

- GENERAL**
- DIRECTION OF TRAFFIC FLOW
 - NORTH ARROW
 - PROPOSED PVMT. EXIST. PVMT.
 - WORK AREA
 - REMOVAL OF EXISTING PAVEMENT
- TRAFFIC CONTROL DEVICES**
- TYPE I BARRICADE
 - TYPE II BARRICADE
 - TYPE III BARRICADE
 - CONE
 - DRUM
 - FLASHING ARROW PANEL (TYPE C)
 - TYPE 'B' WARNING LIGHT
 - STATIONARY SIGN
 - PORTABLE SIGN
 - STATIONARY OR PORTABLE SIGN
 - WARNING FLAGS
 - CRASH CUSHION
 - CHANGEABLE MESSAGE SIGN
 - TRUCK MOUNTED IMPACT ATTENUATOR (TMIA)
 - POLICE
 - FLAGGER
- PAVEMENT MARKINGS**
- CRYSTAL/CRYSTAL PAVEMENT MARKER
 - YELLOW/YELLOW PAVEMENT MARKER
 - CRYSTAL/RED PAVEMENT MARKER
 - PAVEMENT MARKING SYMBOLS

<p>PLAN REVIEWED BY: N.C.D.O.T. TRAFFIC CONTROL, MARKING & DELINEATION SECTION</p> <p><u>J.S. BOURNE, P.E.</u> TRAFFIC CONTROL ENGINEER</p> <p><u>G. L. GETTIER, P.E.</u> TRAFFIC CONTROL PROJECT ENGINEER</p> <p><u>J.W. WOOLARD, P.E.</u> TRAFFIC CONTROL PROJECT DESIGN ENGINEER</p> <p>_____ TRAFFIC CONTROL DESIGN ENGINEER / TECHNICIAN</p>	<p>APPROVED: <u>Greg Purvis</u></p> <p>DATE: <u>3/26/07</u></p> <p style="text-align: center;">SEAL</p> <div style="text-align: center;"> </div>	<p>PLAN PREPARED FOR N.C.D.O.T. BY: WANG ENGINEERING CO., INC.</p> <p><u>G.S. PURVIS, P.E.</u> PROJECT ENGINEER</p> <p><u>S.L. KENNEDY</u> DESIGN ENGINEER</p>
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GENERAL NOTES

PROJECT NOTES

PROJ. REFERENCE NO.	SHEET NO.
B-4256	TCP-2

General Notes

- A) ADAPT THE TRAFFIC CONTROL PLANS, WHEN DIRECTED BY THE ENGINEER, TO MEET FIELD CONDITIONS TO PROVIDE SAFE AND EFFICIENT TRAFFIC MOVEMENT. CHANGES MAY BE REQUIRED WHEN PHYSICAL DIMENSIONS IN THE DETAIL DRAWINGS, STANDARD DETAILS AND ROADWAY DETAILS ARE NOT ATTAINABLE, OR RESULT IN DUPLICATE, OR UNDESIRABLE OVERLAPPING OF DEVICES. MODIFICATION MAY INCLUDE: MOVING, SUPPLEMENTING, COVERING OR REMOVAL OF DEVICES.

THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION PROJECT, EXCEPT WHEN OTHERWISE NOTED IN THE PLAN, OR DIRECTED BY THE ENGINEER.

TIME RESTRICTIONS

- B) DO NOT CLOSE OR NARROW TRAVEL LANES AS FOLLOWS:

ROAD NAME	DAY AND TIME RESTRICTIONS
1. NC 801	7:00 A.M. THRU 9:00 A.M. (MONDAY THRU FRIDAY) 4:00 P.M. THRU 6:00 A.M. (MONDAY THRU FRIDAY)

- C) DO NOT CLOSE OR NARROW TRAVEL LANES DURING HOLIDAYS AND SPECIAL EVENTS AS FOLLOWS:

- ROAD NAME
1. NC 801
- HOLIDAY
- FOR ANY EVENT THAT CREATES UNUSUALLY HIGH TRAFFIC VOLUMES, AS DIRECTED BY THE ENGINEER.
 - FOR NEW YEAR'S, BETWEEN THE HOURS OF 4:00 P.M. DECEMBER 31ST TO 9:00 A.M. JANUARY 2ND. IF NEW YEAR'S DAY IS ON A SATURDAY OR A SUNDAY, THEN UNTIL 9:00 A.M. THE FOLLOWING TUESDAY.
 - FOR EASTER, BETWEEN THE HOURS OF 4:00 P.M. THURSDAY AND 9:00 A.M. MONDAY.
 - FOR MEMORIAL DAY, BETWEEN THE HOURS OF 4:00 P.M. FRIDAY TO 9:00 A.M. TUESDAY.
 - FOR INDEPENDENCE DAY, BETWEEN THE HOURS OF 4:00 P.M. THE DAY BEFORE INDEPENDENCE DAY AND 9:00 A.M. THE DAY AFTER INDEPENDENCE DAY.
IF INDEPENDENCE DAY IS ON A SATURDAY OR SUNDAY, THEN BETWEEN THE HOURS OF 4:00 P.M. THE THURSDAY BEFORE INDEPENDENCE DAY AND 9:00 A.M. THE TUESDAY AFTER INDEPENDENCE DAY.
 - FOR LABOR DAY, BETWEEN THE HOURS OF 4:00 P.M. FRIDAY TO 9:00 A.M. TUESDAY.
 - FOR THANKSGIVING, BETWEEN THE HOURS OF 4:00 P.M. TUESDAY TO 9:00 A.M. MONDAY.
 - FOR CHRISTMAS, BETWEEN THE HOURS OF 4:00 P.M. THE FRIDAY BEFORE THE WEEK OF CHRISTMAS DAY AND 9:00 A.M. THE FOLLOWING MONDAY AFTER THE WEEK OF CHRISTMAS.
 - FOR RACING EVENTS, BETWEEN THE HOURS OF 4:00 P.M. THE FRIDAY BEFORE THE WEEK OF THE RACING EVENT AND 9:00 A.M. THE FOLLOWING MONDAY AFTER THE RACING EVENT.

- D) DO NOT STOP TRAFFIC FOR MORE THAN 15 MINUTES AS FOLLOWS:

ROAD NAME	OPERATION
1. NC 801	SHIFTING TRAFFIC AND ANY OPERATION THAT REQUIRES TRAFFIC TO BE STOPPED.

LANE AND SHOULDER CLOSURE REQUIREMENTS

- E) REMOVE LANE CLOSURE DEVICES FROM THE LANE WHEN WORK IS NOT BEING PERFORMED BEHIND THE LANE CLOSURE OR WHEN A LANE CLOSURE IS NO LONGER NEEDED, OR AS DIRECTED BY THE ENGINEER.
- F) WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING ON THE SHOULDER ADJACENT TO A DIVIDED FACILITY AND WITHIN 10 FT OF AN OPEN TRAVEL LANE, CLOSE THE NEAREST OPEN TRAVEL LANE USING ROADWAY STANDARD DRAWING NO. 1101.02 UNLESS THE WORK AREA IS PROTECTED BY BARRIER OR GUARDRAIL.
- G) WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING WITHIN A LANE OF TRAVEL OF AN UNDIVIDED OR DIVIDED FACILITY, CLOSE THE LANE ACCORDING TO THE TRAFFIC CONTROL PLANS, ROADWAY STANDARD DRAWINGS OR AS DIRECTED BY THE ENGINEER. CONDUCT THE WORK SO THAT ALL PERSONNEL AND/OR EQUIPMENT REMAIN WITHIN THE CLOSED TRAVEL LANE.
- H) DO NOT WORK SIMULTANEOUSLY, ON BOTH SIDES OF AN OPEN TRAVELWAY, WITHIN THE SAME LOCATION, ON A TWO-LANE, TWO-WAY ROAD.
- I) DO NOT PERFORM WORK INVOLVING HEAVY EQUIPMENT WITHIN 15 FT OF THE EDGE OF TRAVELWAY WHEN WORK IS BEING PERFORMED BEHIND A LANE CLOSURE ON THE OPPOSITE SIDE OF THE TRAVELWAY.

PAVEMENT EDGE DROP OFF REQUIREMENTS

- J) BACKFILL AT A 6:1 SLOPE UP TO THE EDGE AND ELEVATION OF EXISTING PAVEMENT IN AREAS ADJACENT TO AN OPENED TRAVEL LANE THAT HAS A DROP-OFF AS FOLLOWS:
- BACKFILL DROP-OFFS THAT EXCEED 2 INCHES ON ROADWAYS WITH POSTED SPEED LIMITS OF 45 MPH OR GREATER.
- BACKFILL DROP-OFFS THAT EXCEED 3 INCHES ON ROADWAYS WITH POSTED SPEED LIMITS LESS THAN 45 MPH.
- BACKFILL WITH SUITABLE COMPACTED MATERIAL, AS APPROVED BY THE ENGINEER, AT NO EXPENSE TO THE DEPARTMENT.
- K) DO NOT EXCEED A DIFFERENCE OF 1.5 inches IN ELEVATION BETWEEN OPEN LANES OF TRAFFIC. INSTALL ADVANCE WARNING "UNEVEN LANES" SIGNS (W8-11) 500 FT IN ADVANCE AND A MINIMUM OF ONCE EVERY MILE THROUGHOUT THE UNEVEN AREA.

TRAFFIC PATTERN ALTERATIONS

- L) NOTIFY THE ENGINEER TWENTY ONE (21) CALENDAR DAYS PRIOR TO ANY TRAFFIC PATTERN ALTERATION.

SIGNING

- M) INSTALL ADVANCE WORK ZONE WARNING SIGNS WHEN WORK IS WITHIN 100 FT FROM THE EDGE OF TRAVEL LANE AND NO MORE THAN THREE (3) DAYS PRIOR TO THE BEGINNING OF CONSTRUCTION.
- WHEN NO WORK IS BEING CONDUCTED FOR A PERIOD LONGER THAN ONE WEEK, REMOVE OR COVER ALL ADVANCE WORK ZONE WARNING SIGNS, AS DIRECTED BY THE ENGINEER, AT NO COST TO THE DEPARTMENT.
- N) PROVIDE PERMANENT SIGNING.
- O) ENSURE ALL NECESSARY SIGNING IS IN PLACE PRIOR TO ALTERING ANY TRAFFIC PATTERN.

TRAFFIC CONTROL DEVICES

- P) SPACE CHANNELIZING DEVICES IN WORK AREAS NO GREATER THAN TWICE THE POSTED SPEED LIMIT (MPH), EXCEPT 10 FT ON-CENTER IN RADIUS AND 3 FT OFF THE EDGE OF AN OPEN TRAVELWAY, WHEN LANE CLOSURES ARE NOT IN EFFECT.
- Q) PLACE TYPE III BARRICADES, WITH "ROAD CLOSED" SIGN R11-2 ATTACHED, OF SUFFICIENT LENGTH TO CLOSE ENTIRE ROADWAY. STAGGER OR OVERLAP BARRICADES TO ALLOW FOR INGRESS OR EGRESS.
- R) PLACE SETS OF THREE DRUMS PERPENDICULAR TO THE EDGE OF THE TRAVELWAY ON 500 FT (150m) CENTERS WHEN UNOPENED LANES ARE CLOSED TO TRAFFIC. THESE DRUMS SHALL BE IN ADDITION TO CHANNELIZING DEVICES.

PAVEMENT MARKINGS AND MARKERS

- S) INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE AS FOLLOWS:

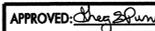
ROAD NAME	MARKING	MARKER
1. ALL ROADS	THERMOPLASTIC	SNOWPLOWABLE
2. BRIDGE DECK	EPOXY	PERM. RAISED

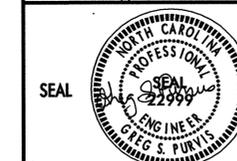
- T) INSTALL TEMPORARY PAVEMENT MARKINGS AND TEMPORARY PAVEMENT MARKERS ON INTERIM LAYERS OF PAVEMENT AS FOLLOWS:

ROAD NAME	MARKING	MARKER
1. ALL ROADS	PAINT	RAISED REFLECTIVE (TEMP)
2. BRIDGE DECK	PAINT	RAISED REFLECTIVE (TEMP)

- U) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- V) REPLACE ANY PAVEMENT MARKINGS THAT HAVE BEEN DAMAGED BY THE END OF EACH DAY'S OPERATION.
- W) PLACE AT LEAST TWO APPLICATIONS OF PAINT ON NEW ASPHALT WITH TEMPORARY TRAFFIC PATTERNS WHICH WILL REMAIN IN PLACE OVER THREE (3) MONTHS. PLACE ADDITIONAL APPLICATIONS OF PAINT UPON SUFFICIENT DRYING TIME, AS DETERMINED BY THE ENGINEER.

WANG ENGINEERING  15200 WESTON PARKWAY, SUITE 101 - CARY, NC 27513
PH: 919-477-6544 FAX: 919-477-6744

APPROVED:  DATE: 1-10-05



1-10-05

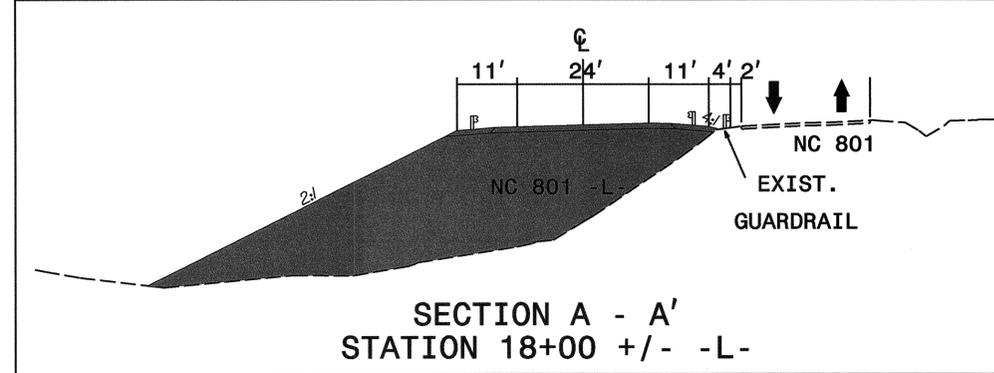
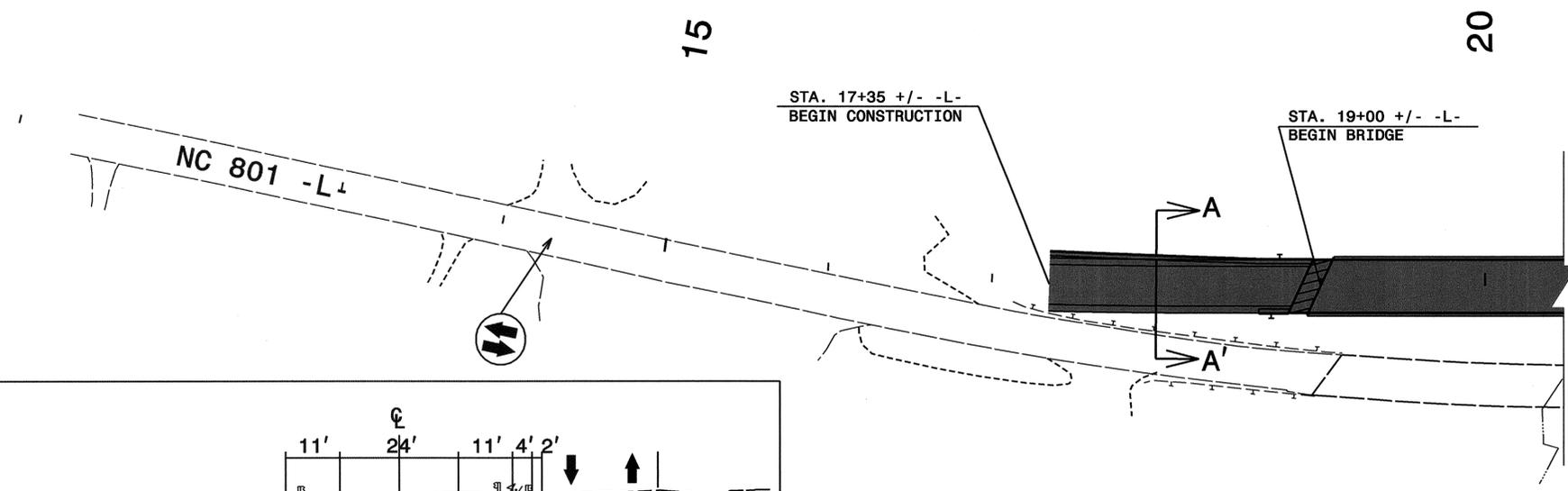
PROJECT NOTES

SCALE: NONE
DATE: 02/01/04
DWG. BY: SLK
DESIGN BY: GSP
REVIEWED BY: GSP



REVISIONS

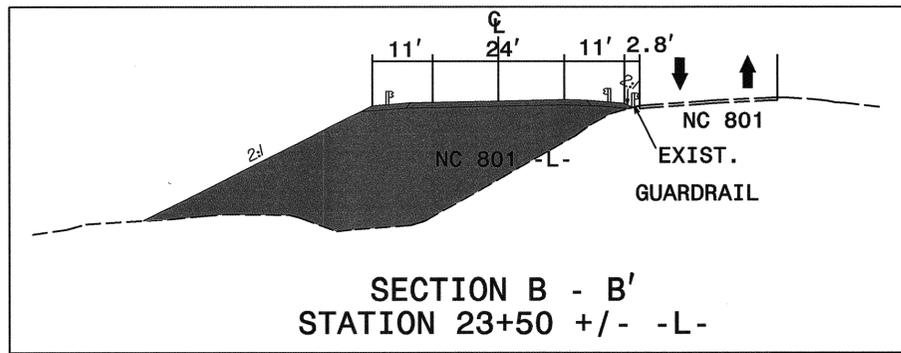
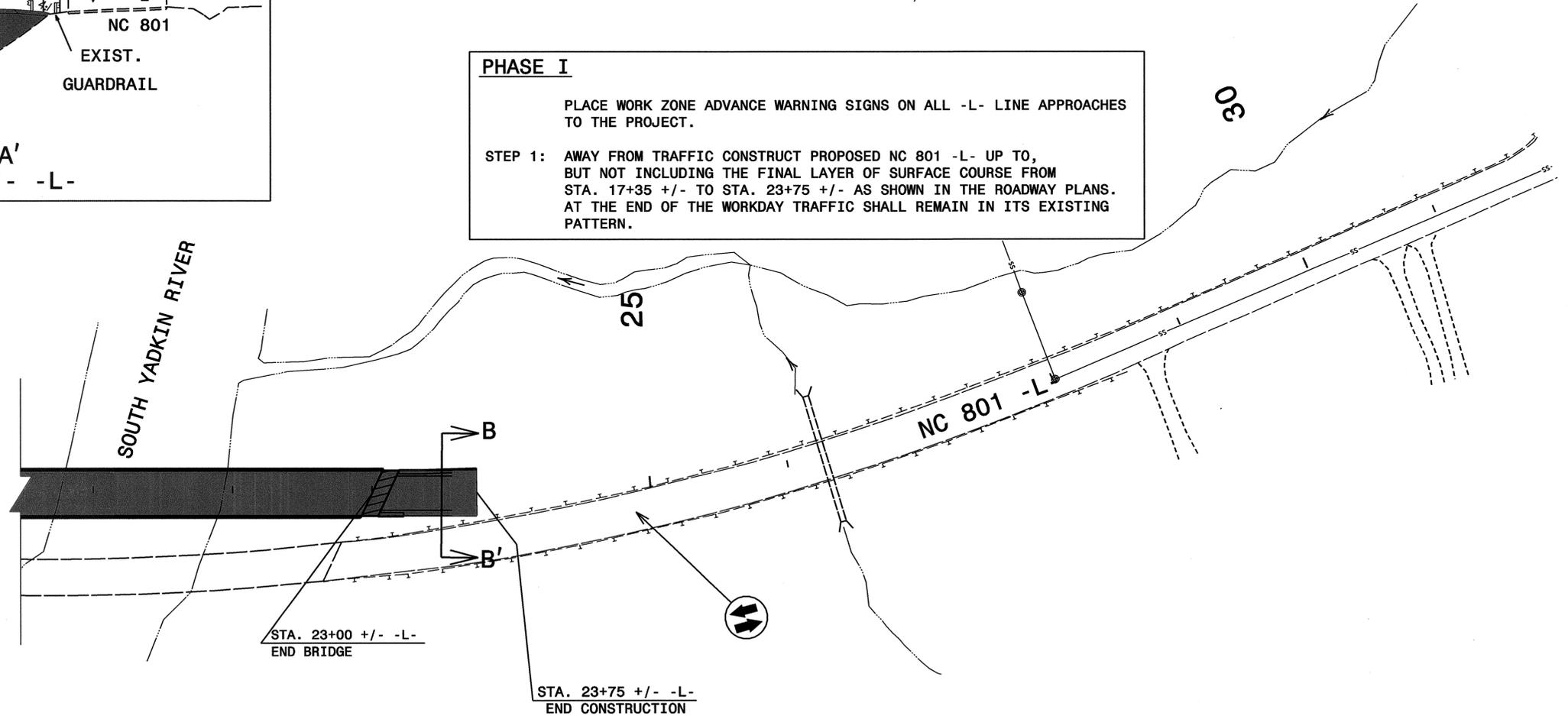
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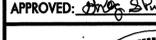
PHASE I

PLACE WORK ZONE ADVANCE WARNING SIGNS ON ALL -L- LINE APPROACHES TO THE PROJECT.

STEP 1: AWAY FROM TRAFFIC CONSTRUCT PROPOSED NC 801 -L- UP TO, BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE FROM STA. 17+35 +/- TO STA. 23+75 +/- AS SHOWN IN THE ROADWAY PLANS. AT THE END OF THE WORKDAY TRAFFIC SHALL REMAIN IN ITS EXISTING PATTERN.



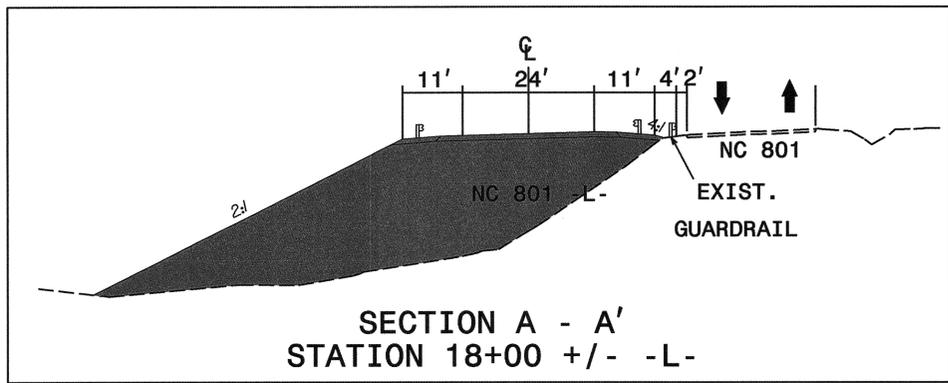
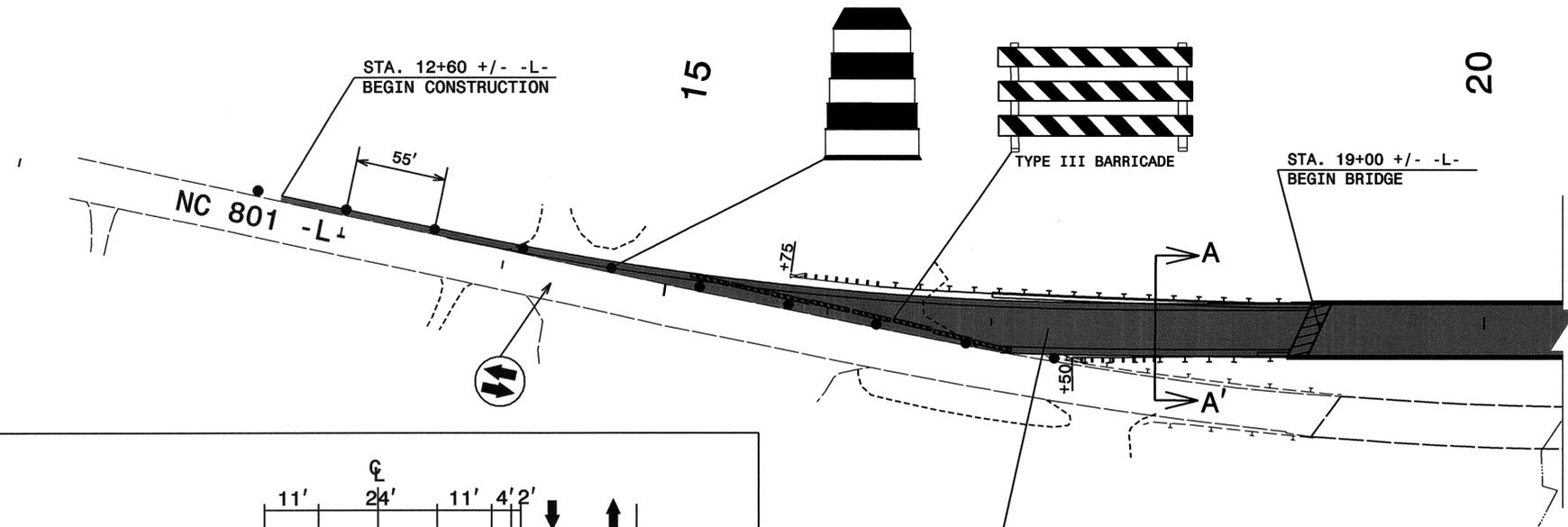
WANG ENGINEERING  15200 WESTON PARKWAY, SUITE 101 - CARY NC 27513
PH: 919-427-3544 FAX: 919-477-3744

APPROVED:  DATE: 1-10-05

SEAL

 1-10-05

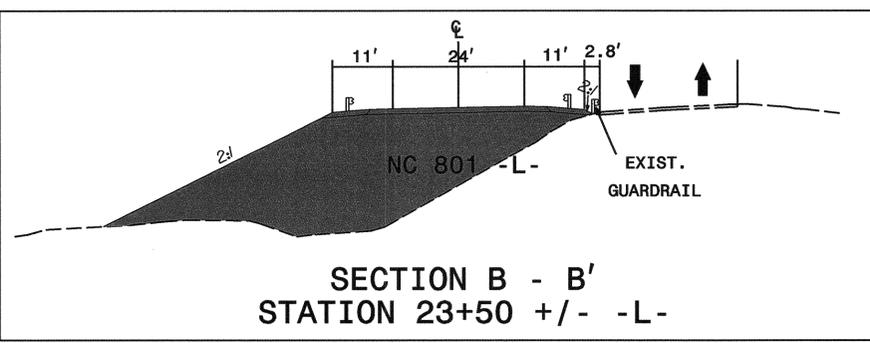
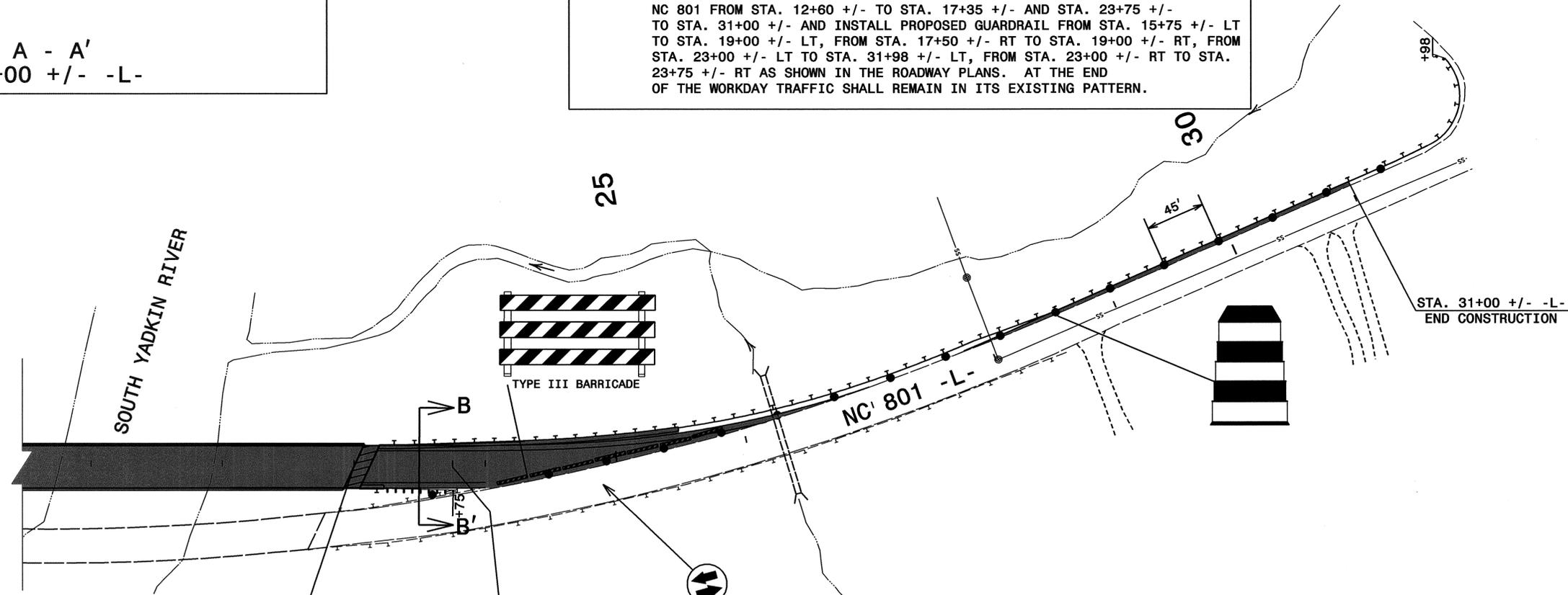
PHASE I			REVISIONS	
SCALE:	NONE			
DATE:	2-01-04			
DWG. BY:	S.L.K.			
DESIGN BY:	G.S.P.			
REVIEWED BY:	G.S.P.			



PHASE II

STEP 1: COMPLETE PROPOSED CONSTRUCTION BEGUN IN PHASE I STEP 1

STEP 2: USING ROADWAY STANDARD DRAWING NO. 1101.02 SHEET 1 OF 7, CONSTRUCT/WEDGE/PAVE UP TO THE EXISTING EDGE AND ELEVATION OF NC 801 FROM STA. 12+60 +/- TO STA. 17+35 +/- AND STA. 23+75 +/- TO STA. 31+00 +/- AND INSTALL PROPOSED GUARDRAIL FROM STA. 15+75 +/- LT TO STA. 19+00 +/- LT, FROM STA. 17+50 +/- RT TO STA. 19+00 +/- RT, FROM STA. 23+00 +/- LT TO STA. 31+98 +/- LT, FROM STA. 23+00 +/- RT TO STA. 23+75 +/- RT AS SHOWN IN THE ROADWAY PLANS. AT THE END OF THE WORKDAY TRAFFIC SHALL REMAIN IN ITS EXISTING PATTERN.



APPROVED: *Greg Purvis* DATE: 1-10-05

SEAL

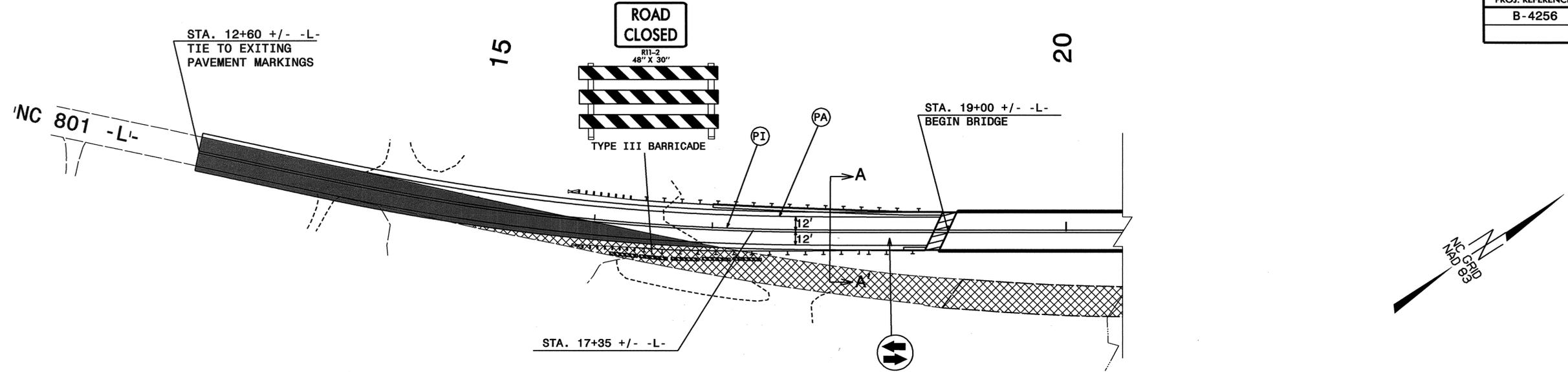
WANG ENGINEERING 15200 WESTON PARKWAY, SUITE 101 - CARY NC 27513
PH: 919-427-5544 FAX: 919-477-3744

PHASE II

SCALE: NONE		REVISIONS
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DESIGN BY: G.S.P.		
REVIEWED BY: G.S.P.		

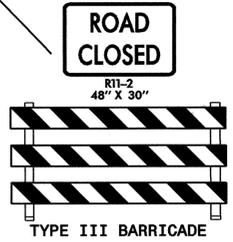
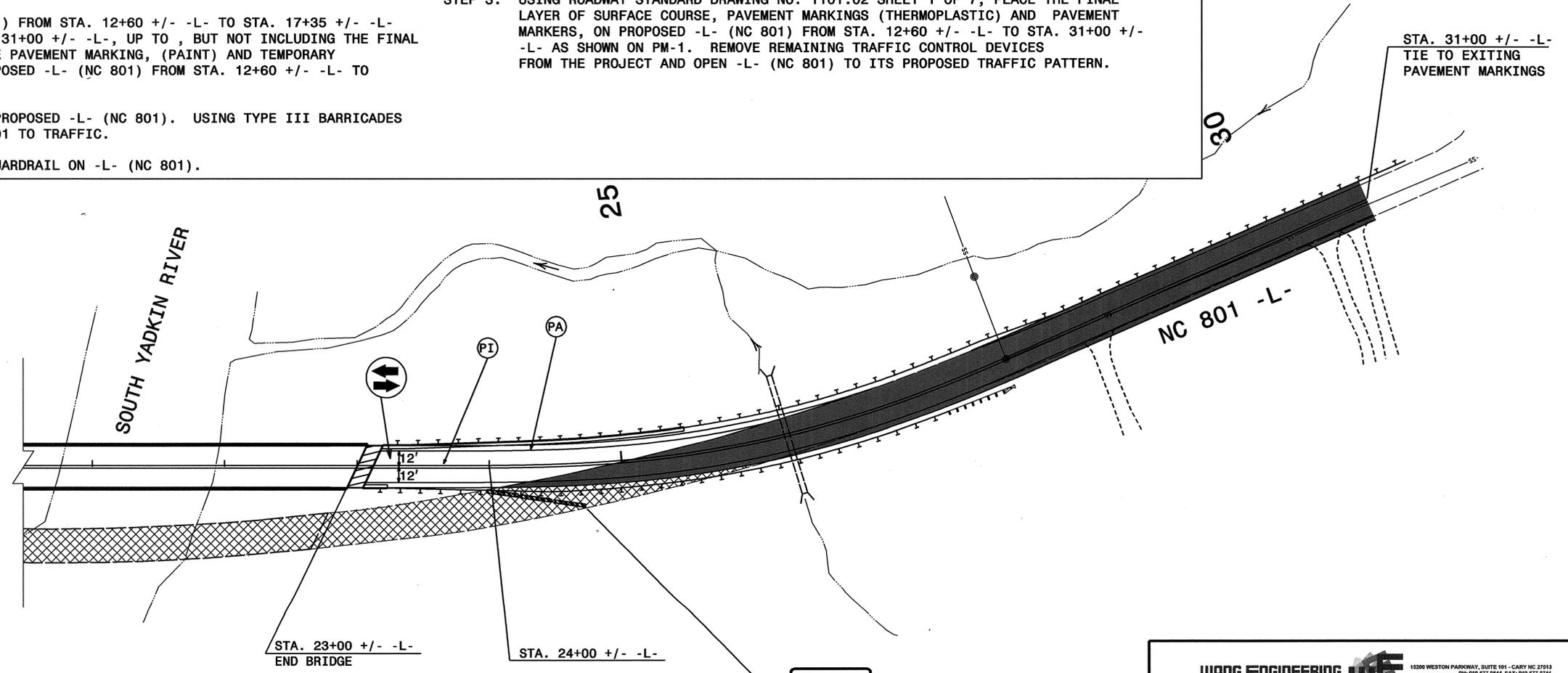
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PROJ. REFERENCE NO.	SHEET NO.
B-4256	TCP-5



PHASE III

- STEP 1: IN A CONTINUOUS OPERATION, USING FLAGGERS AND ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 1 OF 7 SWITCH EXISTING NC 801 TRAFFIC ONTO PROPOSED -L- (NC 801) FROM STA. 12+60 +/- -L- TO STA. 31+00 +/- ACCORDING TO THE FOLLOWING CONSTRUCTION SEQUENCE:
- A) WEDGE/PAVE PROPOSED -L- (NC 801) FROM STA. 12+60 +/- -L- TO STA. 17+35 +/- -L- AND STA. 23+75 +/- -L- TO STA. 31+00 +/- -L-, UP TO , BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE. PLACE PAVEMENT MARKING, (PAINT) AND TEMPORARY RAISED PAVEMENT MARKERS ON PROPOSED -L- (NC 801) FROM STA. 12+60 +/- -L- TO STA. 31+00 +/- -L-.
 - B) SWITCH TRAFFIC INTO COMPLETED PROPOSED -L- (NC 801). USING TYPE III BARRICADES AND DRUMS, CLOSE EXISTING NC 801 TO TRAFFIC.
- INSTALL REMAINING PROPOSED GUARDRAIL ON -L- (NC 801).
- STEP 2: AWAY FROM TRAFFIC OBLITERATE AND REMOVE EXISTING NC 801 AND BRIDGE NO. 80 AS SHOWN IN THE ROADWAY PLANS.
- STEP 3: USING ROADWAY STANDARD DRAWING NO. 1101.02 SHEET 1 OF 7, PLACE THE FINAL LAYER OF SURFACE COURSE, PAVEMENT MARKINGS (THERMOPLASTIC) AND PAVEMENT MARKERS, ON PROPOSED -L- (NC 801) FROM STA. 12+60 +/- -L- TO STA. 31+00 +/- -L- AS SHOWN ON PM-1. REMOVE REMAINING TRAFFIC CONTROL DEVICES FROM THE PROJECT AND OPEN -L- (NC 801) TO ITS PROPOSED TRAFFIC PATTERN.



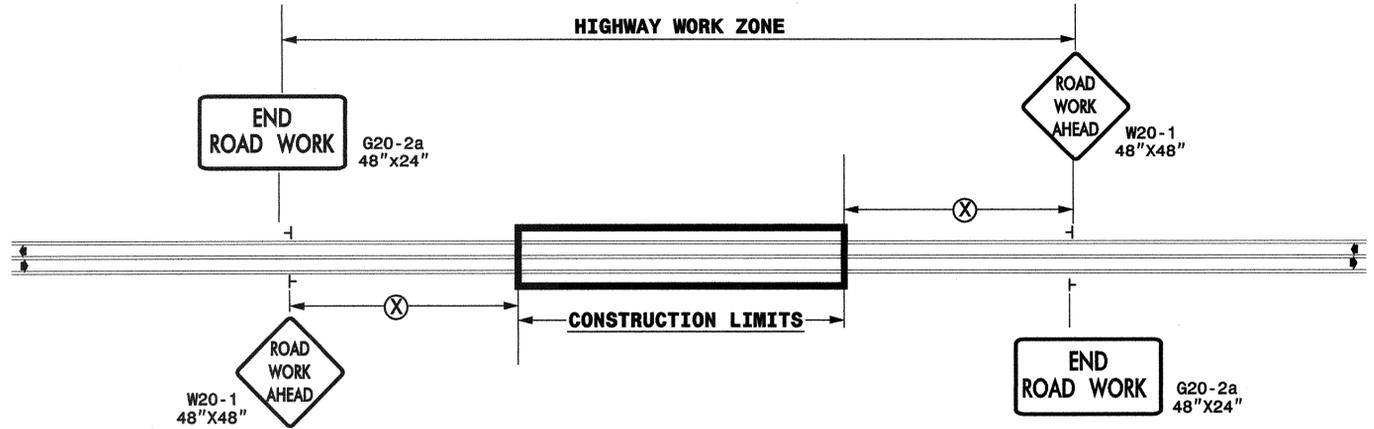
WANG ENGINEERING

15200 WESTON PARKWAY, SUITE 101 - CARY NC 27513
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PHASE III

APPROVED: <i>Greg S. Purkis</i> DATE: 1-10-05									
	<p>SCALE: NONE</p> <p>DATE: 2-01-04</p> <p>DWG. BY: S.L.K.</p> <p>DESIGN BY: G.S.P.</p> <p>REVIEWED BY: G.S.P.</p>		<p>REVISIONS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>						
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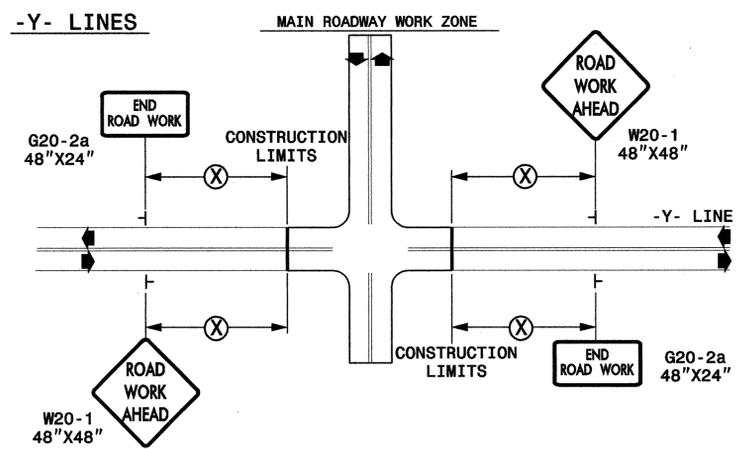
TWO-WAY UNDIVIDED ** (L-LINES)



POSTED SPEED LIMIT (M.P.H.)	RECOMMENDED MINIMUM SIGN SPACING
≤ 50	500'
≥ 55	1000'

STATE OF NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

ROADWAYS INTERSECTING ALONG 2 WAY UNDIVIDED WORK ZONE (Y-LINES)



**DETAIL DRAWING FOR
TWO-WAY UNDIVIDED
WORK ZONE WARNING SIGNS**

GENERAL NOTES

- USE FLUORESCENT ORANGE SHEETING (TYPE VII OR HIGHER) ON ALL ADVANCED WORK ZONE SIGNS.
- DO NOT INSTALL ADVANCE WARNING SIGNS MORE THAN 3 DAYS PRIOR TO BEGINNING OF WORK.
- SIGNS SHOWN ARE REQUIRED FOR WORK ZONES THAT WILL REMAIN IN EFFECT OVERNIGHT. FOR SHORT-TERM DAILY MAINTENANCE TYPE OPERATIONS, THIS SIGNING APPLICATION IS OPTIONAL; MAY USE ONLY APPLICABLE ROADWAY STANDARD DRAWINGS INSTEAD. HOWEVER, IF THIS SIGNING APPLICATION IS USED, SIGNS MAY BE PORTABLE MOUNTED.
- ALL SIGN SPACING DIMENSIONS ARE APPROXIMATE, FIELD ADJUST AS NECESSARY OR AS DIRECTED.
- USE 3LB STEEL U-CHANNEL POST OR 4" X 4" WOOD POST FOR ALL WORK ZONE SIGNS. 3LB STEEL U-CHANNEL POSTS MUST MEET THE REQUIREMENTS OF STANDARD SPECIFICATION SECTION 1094-1(B), MAY BE GALVANIZED STEEL, OR MAY BE PAINTED GREEN BY THE POST MANUFACTURER. SQUARE STEEL TUBING POSTS HAVING EQUIVALENT STRENGTH OF THE 3 LB STEEL U-CHANNEL POST ARE ALSO ACCEPTABLE FOR USE. ERECT SIGNS PER ROADWAY STANDARD DRAWING 1110.01. PAYMENT FOR WOOD POSTS, 3LB STEEL U-CHANNEL AND SQUARE STEEL TUBING POSTS WITH SIGNS WILL BE MADE ACCORDING TO STANDARD SPECIFICATION "WORK ZONE SIGNS" SECTION 1110.
- WHEN NECESSARY, USE SPLICING IN ACCORDANCE WITH ROADWAY STANDARD DRAWING NO. 1110.01. REMOVE ENTIRE POST WHEN REMOVING SIGNS WITH SPLICED POSTS.
- DO NOT BACK BRACE SIGN SUPPORTS.
- ** TWO-WAY UNDIVIDED ADVANCE WARNING SIGN CONFIGURATION MAY BE USED ON URBAN MULTI-LANE FACILITIES WHERE CONDITIONS LIMIT THE USE OF DUAL MOUNTED SIGNS AS DETERMINED BY THE ENGINEER.

LEGEND

- STATIONARY SIGN
- ← DIRECTION OF TRAFFIC FLOW

SHEET 1 OF 1

APPROVED: <i>J.W. Woolard</i> DATE: 3/28/07	DETAIL DRAWING FOR TWO-WAY UNDIVIDED AND URBAN FREEWAYS ADVANCED WORK ZONE WARNING SIGNS		
	SCALE: NONE		
	DATE:		REVISIONS
	DESIGN BY:		7-98 10/01
	REVIEWED BY:		10-98 03/04 01/01 11/04

11/01/04 11:05:53 AM