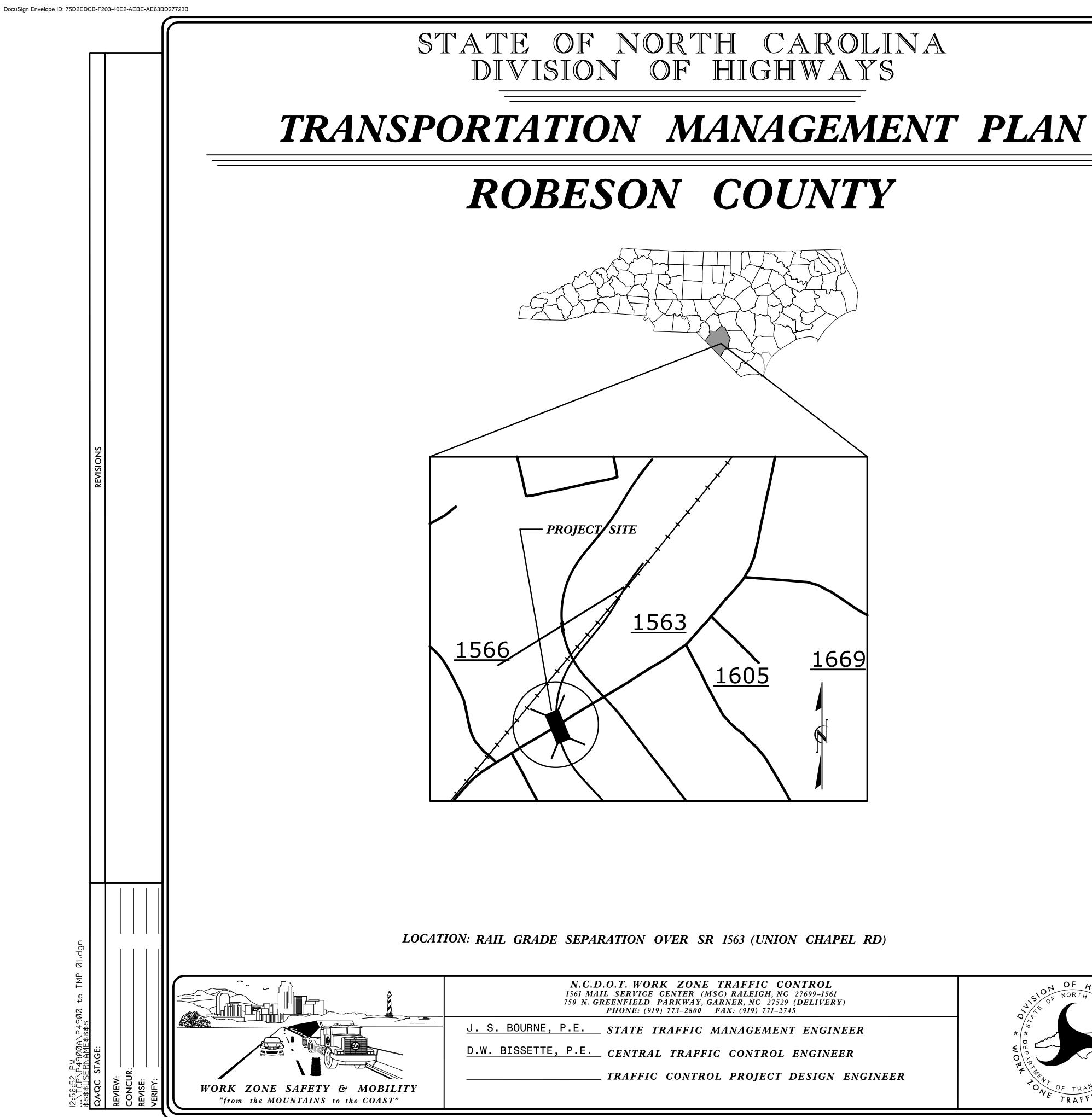
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## SHEET N TMP - 1 TMP-1A

- TMP-1B
- TMP-2
- TMP-2A
- TMP-3
- TMP-4 TMP



<u>R. B. EARLY,</u> <u>R. B. EARLY,</u> <u>J. A. PHILLI</u>

<u>INI</u> 10.	DEX OF SHEETS <u>TITLE</u> TITLE SHEET VICINITY MAP AND INDEX OF SHEETS LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, LEGEND, AND TEMPORARY PAVEMENT MARKING GENERAL NOTES SHORING NOTES PCB AT TEMPORARY SHORING LOCATIONS	SHEET NO. TMP-1
9-5	PHASING PHASE I DETAILS	P-4900/
PE PE	B HNTB NORTH CAROLINA, P.C. 343 E. Six Forks Road, Suite 200 Raleigh, North Carolina 27609 NC License No: C-1554 — TRAFFIC CONTROL PROJECT ENGINEER — TRAFFIC CONTROL PROJECT DESIGN ENGINEER	PROJECT:
<u>IPS</u>	TRAFFIC CONTROL DESIGN ENGINEER	<b>TIP</b>

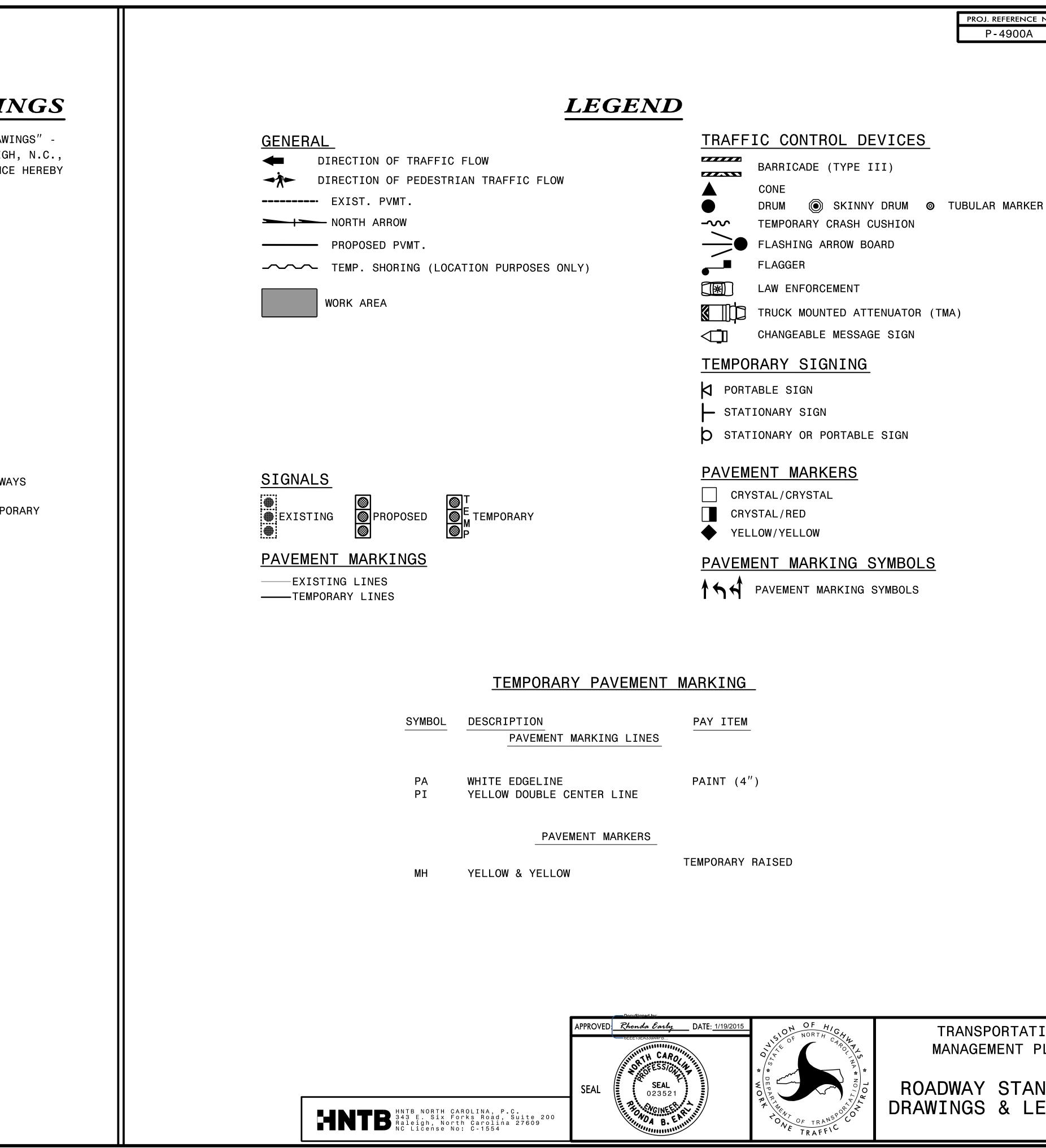
### **ROADWAY STANDARD DRAWINGS**

THE FOLLOWING ROADWAY STANDARDS AS SHOWN IN "ROADWAY STANDARD DRAWINGS" -PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANAUARY 2012 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
1101.01	WORK ZONE ADVANCE WARNING SIGNS
1101.02	TEMPORARY LANE CLOSURES
1101.03	TEMPORARY ROAD CLOSURES
1101.04	TEMPORARY SHOULDER 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	DRUMS
1135.01	CONES
1145.01	BARRICADES
1150.01	FLAGGING DEVICES
1160.01	TEMPORARY CRASH CUSHION
1170.01	POSITIVE PROTECTION
1180.01	SKINNY-DRUM
1205.01	PAVEMENT MARKINGS - LINE TYPES & OFFSETS
1205.02	PAVEMENT MARKINGS - 2 LANE & MULTILANE ROADWA
1250.01	PAVEMENT MARKER - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPO

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TRANSPORTATION MANAGEMENT PLAN

### ROADWAY STANDARD DRAWINGS & LEGENDS

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	CHANGES MAY BE REQUIRED WHEN PHYSICAL DIMENSIONS IN THE DETAIL DRAWINGS, STANDARD DETAILS AND ROADWAY DETAILS ARE NOT ATTAINABL MEET FIELD CONDITIONS, OR RESULT IN DUPLICATE, OR UNDESIRED OVERLAPPING OF DEVICES. MODIFICATION MAY INCLUDE: MOVING, SUPPLEMENTING, COVERING OR REMOVAL OF DEVICES, AS DIRECTED BY TH ENGINEER.
	THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION CONSTRUCTION PROJECT, EXCEPT WHEN OTHERWISE NOTED IN THE PLAN, ODIRECTED BY THE ENGINEER.
—	TIME RESTRICTIONS
	A) DO NOT CLOSE OR NARROW TRAVEL LANES AS FOLLOWS:
	ROAD NAME -Y1- (SR 1563, UNION CHAPEL RD) DAY AND TIME RESTRICTIONS MONDAY THRU FRIDAY 7:00 AM - 9:00 AM & 4:00 PM - 6:00 PM
	B) DO NOT CLOSE OR NARROW TRAVEL LANES DURING HOLIDAYS AND SPECI EVENTS AS FOLLOWS:
	<u>ROAD NAME</u> -Y1- (SR 1563, UNION CHAPEL RD)
SXS	HOLIDAY
REVISIONS	1. FOR ANY UNEXPECTED OCCURRENCE THAT CREATES UNUSUALLY HIGH TRAFFIC VOLUMES, AS DIRECTED BY THE ENGINEER.
	2. FOR NEW YEAR'S, BETWEEN THE HOURS OF 7:00 A.M. DECEMBER 31 TO 6:00 P.M. JANUARY 2ND. IF NEW YEAR'S DAY IS ON A FRIDA SATURDAY, SUNDAY OR MONDAY THEN UNTIL 6:00 P.M. THE FOLLO TUESDAY.
	3. FOR EASTER, BETWEEN THE HOURS OF 7:00 A.M. THURSDAY AND 6:00 P.M. MONDAY.
	4. FOR MEMORIAL DAY, BETWEEN THE HOURS OF 7:00 A.M. FRIDAY T 6:00 P.M. TUESDAY.
	5. FOR INDEPENDENCE DAY, BETWEEN THE HOURS OF 7:00 A.M. THE BEFORE INDEPENDENCE DAY AND 6:00 P.M. THE DAY AFTER INDEP DAY.
	IF INDEPENDENCE DAY IS ON A FRIDAY, SATURDAY, SUNDAY OR M THEN BETWEEN THE HOURS OF 7:00 A.M. THE THURSDAY BEFORE INDEPENDENCE DAY AND 6:00 P.M. THE TUESDAY AFTER INDEPEND DAY.
	6. FOR LABOR DAY, BETWEEN THE HOURS OF 7:00 A.M. FRIDAY TO 6 TUESDAY.
	7. FOR THANKSGIVING DAY, BETWEEN THE HOURS OF 7:00 A.M. TUES TO 6:00 P.M. MONDAY.
	8. FOR CHRISTMAS, BETWEEN THE HOURS OF 7:00 A.M. THE FRIDAY THE WEEK OF CHRISTMAS DAY AND 6:00 P.M. THE FOLLOWING TUE AFTER THE WEEK OF CHRISTMAS.
	C) DO NOT STOP TRAFFIC AS FOLLOWS:
_	DAY AND TIMEDURATION ANDROAD NAMERESTRICTIONSOPERATION
	-Y1- (SR 1563 6:00AM - 9:00PM 30 MINUTES FOR UNION CHAPEL RD) HANGING STEEL
	LANE AND SHOULDER CLOSURE REQUIREMENTS
цбр.	D) 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.
PM IØ_te_TMP_Ø1Bnotes.d STAGE: R	E) WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING WITHIN 15 FT OF AN OPEN TRAVEL LANE, CLOSE THE NEAREST OPEN SHOULDER USING ROADWA STANDARD DRAWING NO. 1101.04 UNLESS THE WORK AREA IS PROTECTED BY BARRIER OR GUARDRAIL OR A LANE CLOSURE IS INSTALLED.
I2:58:56 PM \$\$\$\$UGR0_te \$\$\$\$USERNAN QAQC STAGE REVIEW: CONCUR: REVISE: VERIFY:	

### GENERAL NOTES

LE TO HE	F) WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING ON THE SHOULDER ADJACENT TO AN UNDIVIDED FACILITY AND WITHIN 5 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.	M)	PROTEC TIMES TRUCK CRASH
OF THE OR	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.		PROTEC ONCOMI THE AP ONCOMI
	H) DO NOT WORK SIMULTANEOUSLY WITHIN 15 FT ON BOTH SIDES OF AN OPEN TRAVELWAY, RAMP OR LOOP WITHIN THE SAME LOCATION UNLESS PROTECTED WITH GUARDRAIL OR BARRIER.		
	PAVEMENT EDGE DROP OFF REQUIREMENTS	TD	
AL	I) 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 AN EDGE OF PAVEMENT DROP-OFF AS FOLLOWS:		AFFIC CO WHEN LA IN WORK
	BACKFILL DROP-OFFS THAT EXCEED 2 INCHES ON ROADWAYS WITH POSTED SPEED LIMITS OF 45 MPH OR GREATER.		LIMIT ( EDGE OF ROADS A 1180 (S
	BACKFILL DROP-OFFS THAT EXCEED 3 INCHES ON ROADWAYS WITH POSTED SPEED LIMITS LESS THAN 45 MPH.	0)	PLACE T OF SUFF
ł	BACKFILL WITH SUITABLE COMPACTED MATERIAL, AS APPROVED BY THE ENGINEER, AT NO EXPENSE TO THE DEPARTMENT.	PA\	/EMENT M
1ST	SIGNING	P)	INSTALL MARKERS
AY, DWING	J) 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		ROAD NA
	TO THE BEGINNING OF CONSTRUCTION.		1Y1-
-0	K) INSTALL BLACK ON ORANGE "DIP" SIGNS (W8-2) AND/OR "BUMP" SIGNS (W8-1) 200 FT IN ADVANCE OF THE UNEVEN AREA, OR AS DIRECTED BY THE ENGINEER.	Q)	PLACE O PLACE A
DAY PENDENCE	TRAFFIC BARRIER		INITIAL ENGINEE
IONDAY	L) INSTALL TEMPORARY BARRIER ACCORDING TO THE TRANSPORTATION MANAGE- MENT PLANS A MAXIMUM OF TWO (2) WEEKS PRIOR TO BEGINNING WORK IN ANY LOCATION. ONCE TEMPORARY BARRIER IS INSTALLED AT ANY LOCATION,	R)	TIE PRO LINES.
DENCE	PROCEED IN A CONTINUOUS MANNER TO COMPLETE THE PROPOSED WORK IN THAT LOCATION UNLESS OTHERWISE STATED IN THE TRANSPORTATION MANAGEMENT PLANS OR AS DIRECTED BY THE ENGINEER.	S)	REMOVE/ MARKERS
6:00 P.M.	DO NOT PLACE BARRIER DIRECTLY ON ANY SURFACE OTHER THAN ASPHALT OR CONCRETE.		
BEFORE ESDAY	ONCE TEMPORARY BARRIER IS INSTALLED AT ANY LOCATION AND NO WORK IS PERFORMED BEHIND THE TEMPORARY BARRIER FOR A PERIOD LONGER THAN TWO (2) MONTHS, REMOVE/RESET TEMPORARY BARRIER AT NO COST TO THE DEPARTMENT UNLESS OTHERWISE STATED IN THE TRANSPORTATION MANAGEMENT PLANS, TEMPORARY BARRIER IS PROTECTING A HAZARD, OR AS DIRECTED BY THE ENGINEER.		
) 	INSTALL TEMPORARY BARRIER WITH THE TRAFFIC FLOW, BEGINNING WITH THE UPSTREAM SIDE OF TRAFFIC. REMOVE TEMPORARY BARRIER AGAINST THE TRAFFIC FLOW, BEGINNING WITH THE DOWNSTREAM SIDE OF TRAFFIC.		
-	INSTALL AND SPACE DRUMS NO GREATER THAN TWICE THE POSTED SPEED LIMIT (MPH) TO CLOSE OR KEEP THE SECTION OF THE ROADWAY CLOSED UNTIL THE TEMPORARY BARRIER CAN BE PLACED OR AFTER THE TEMPORARY BARRIER IS REMOVED.		
Ξ			acuSigned by:
J AY	APPROVI	:D: <i>R</i> /	honda Early
)	SEAL		NUTH CARO OF FESSION SEAL 023521
		12	•

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ECT THE APPROACH END OF MOVABLE/PORTABLE CONCRETE BARRIER AT ALL S DURING THE INSTALLATION AND REMOVAL OF THE BARRIER BY EITHER A K MOUNTED IMPACT ATTENUATOR (MAXIMUM 72 HOURS) OR A TEMPORARY H CUSHION.

ECT THE APPROACH END OF MOVABLE/PORTABLE CONCRETE BARRIER FROM MING TRAFFIC AT ALL TIMES BY A TEMPORARY CRASH CUSHION UNLESS APPROACH END OF MOVABLE/PORTABLE CONCRETE BARRIER IS OFFSET FROM MING TRAFFIC AS FOLLOWS OR AS SHOWN IN THE PLANS:

POSTED SPEED LIMIT	MINIMUM OFFSET
40 OR LESS	15 FT
45 - 50	20 FT
55	25 FT
60 MPH or HIGHER	30 FT

### CONTROL DEVICES

LANE CLOSURES ARE NOT IN EFFECT SPACE CHANNELIZING DEVICES ORK AREAS NO GREATER IN FEET THAN TWICE THE POSTED SPEED (MPH) EXCEPT, 10 FT ON-CENTER IN RADII, AND 3 FT OFF THE OF AN OPEN TRAVELWAY. REFER TO STANDARD SPECIFICATIONS FOR S AND STRUCTURES SECTIONS 1130 (DRUMS), 1135 (CONES) AND (SKINNY DRUMS) FOR ADDITIONAL REQUIREMENTS.

TYPE III BARRICADES, WITH "ROAD CLOSED" SIGN R11-2 ATTACHED, FFICIENT LENGTH TO CLOSE ENTIRE ROADWAY.

### MARKINGS AND MARKERS

LL TEMPORARY PAVEMENT MARKINGS AND TEMPORARY PAVEMENT RS ON INTERIM LAYERS OF PAVEMENT AS FOLLOWS:

NAME

MARKING

MARKER

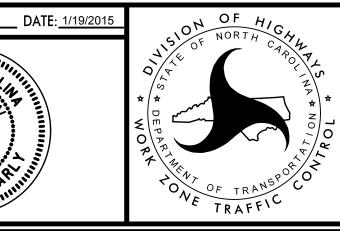
1- (SR 1563, UNION CHAPEL RD) PAINT

TEMPORARY RAISED

E ONE APPLICATION OF PAINT FOR TEMPORARY TRAFFIC PATTERNS. E A SECOND APPLICATION OF PAINT SIX (6) MONTHS AFTER THE CAL APPLICATION AND EVERY SIX MONTHS AS DIRECTED BY THE WEER.

ROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING

E/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND RS BY THE END OF EACH DAY'S OPERATION.



TRANSPORTATION MANAGEMENT PLAN

GENERAL NOTES

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	Γ		
			SHORING LOCATION NO. $\langle 1 \rangle$
			FOR TEMPORARY SHORING AND POSITIN TEMPORARY SHORING, SEE PLANS AND PROVISION.
			BEFORE BEGINNING TEMPORARY SHORIN CONSTRUCTION, SURVEY EXISTING GRO THE VICINITY OF SHORING LOCATIONS SHORING HEIGHTS.
			DESIGN TEMPORARY SHORING FROM STA 24.6 FT LT, TO STATION -Y1-, STA FOR THE FOLLOWING ASSUMED SOIL PA WATER ELEVATION:
	REVISIONS		GROUNDWATER ELEVATION = 164
	REV		SOIL PARAMETERS ABOVE ELEVAT UNIT WEIGHT (γ) = 120 LB/CF FRICTION ANGLE (φ) = 30 DEGF COHESION (c) = 0 LB/SF
			SOIL PARAMETERS ABOVE ELEVAT UNIT WEIGHT (g) = 120 LB/CF FRICTION ANGLE (f) = 0 DEGRE COHESION (c) = 250 LB/SF
			SOIL PARAMETERS ABOVE ELEVAT UNIT WEIGHT (g) = 120 LB/CF FRICTION ANGLE (f) = 27 DEGF COHESION (c) = 0 LB/SF
			DESIGN TEMPORARY SHORING FOR AN U PRESSURE EQUAL TO THE DIFFERENCE ELEVATION AND THE BASE OF THE EXO FUNCTIONAL WELL POINT DEWATERING OUTSIDE THE TEMPORARY SHORING. T WELL POINT SYSTEM SHALL BE CONSID COST OF THE FOUNDATION EXCAVATION
ng-gur			
g2 shoring	<del>0</del>		
A A A A A A A A A A A A A A A A A A A	ETINHME ###		
3:23:47 PM TMP_02		REVIEW: CONCUR:_ REVISE: VERIFY:	

POSITIVE PROTECTION FOR NS AND TEMPORARY SHORING

SHORING DESIGN OR ING GROUND ELEVATIONS IN CATIONS TO DETERMINE ACTUAL

ROM STATION -Y1-, STA 21+83.3± -, STA 22+51.6±24.6 FT LT. SOIL PARAMETERS AND GROUND-

= 164 FT±

ELEVATION 150'

30 DEGREES

ELEVATION 150' AND ELEVATION 137' LB/CF DEGREES

ELEVATION 137' LB/CF 27 DEGREES

OR AN UNBALANCED HYDROSTATIC ERENCE BETWEEN THE GROUNDWATER THE EXCAVATION UNLESS A FULLY FERING SYSTEM HAS BEEN PROVIDED ING. THE COSTS OF THE OPTIONAL CONSIDERED INCIDENTAL TO THE AVATION.

SHORING LOCATION NO.  $\langle 2 
angle$ 

FOR TEMPORARY SHORING AND POSITIVE PROTECTION FOR TEMPORARY SHORING, SEE PLANS AND TEMPORARY SHORING PROVISION.

BEFORE BEGINNING TEMPORARY SHORING DESIGN OR CONSTRUCTION, SURVEY EXISTING GROUND ELEVATIONS IN THE VICINITY OF SHORING LOCATIONS TO DETERMINE ACTUAL SHORING HEIGHTS.

DESIGN TEMPORARY SHORING FROM STATION -Y1-, STA 21+53.7± 24.6 FT RT, TO STATION -Y1-, STA 22+21.1±24.6 FT RT. FOR THE FOLLOWING ASSUMED SOIL PARAMETERS AND GROUNDWATER ELEVATION:

GROUNDWATER ELEVATION = 164 FT ±

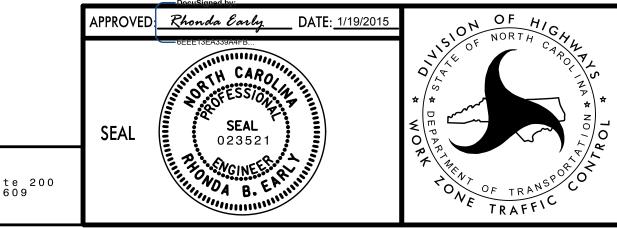
SOIL PARAMETERS ABOVE ELEVATION 149' UNIT WEIGHT  $(\gamma) = 120 \text{ LB/CF}$ FRICTION ANGLE  $(\phi) = 30$  DEGREES COHESION (c) = 0 LB/SF

SOIL PARAMETERS ABOVE ELEVATION 149' AND ELEVATION 139' UNIT WEIGHT (g) = 120 LB/CFFRICTION ANGLE (f) = 0 DEGREES COHESION (c) = 250 LB/SF

SOIL PARAMETERS ABOVE ELEVATION 139' UNIT WEIGHT (g) = 120 LB/CFFRICTION ANGLE (f) = 27 DEGREES COHESION (c) = 0 LB/SF

DESIGN TEMPORARY SHORING FOR AN UNBALANCED HYDROSTATIC PRESSURE EQUAL TO THE DIFFERENCE BETWEEN THE GROUNDWATER ELEVATION AND THE BASE OF THE EXCAVATION UNLESS A FULLY FUNCTIONAL WELL POINT DEWATERING SYSTEM HAS BEEN PROVIDED OUTSIDE THE TEMPORARY SHORING. THE COSTS OF THE OPTIONAL WELL POINT SYSTEM SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE FOUNDATION EXCAVATION.

> THE TEMPORARY SHORING NOTES SHOWN ON THIS SHEET WERE PROVIDED THROUGH SEALED DOCUMENTS FROM THE GEOTECHNICAL ENGINEERING UNIT. THE DOCUMENTS WERE SUBMITTED TO THE WZTC SECTION ON JANUARY 14, 2015 AND SEALED BY PROFESSIONAL ENGINEER, MICHAEL VALIQUETTE, P.E., LICENSE # 32672.



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### TEMPORARY SHORING NOTES

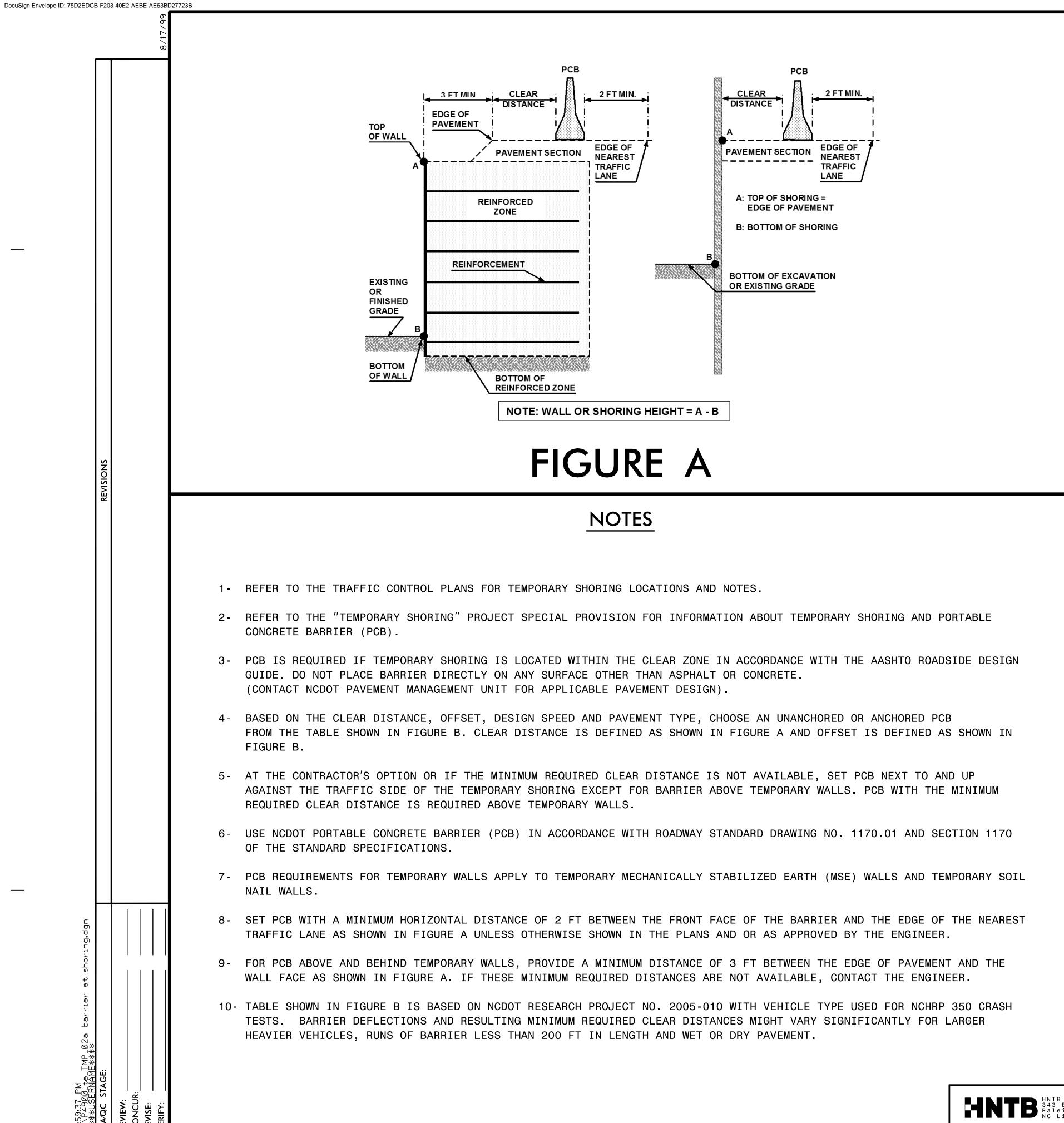
TRANSPORTATION MANAGEMENT PLAN

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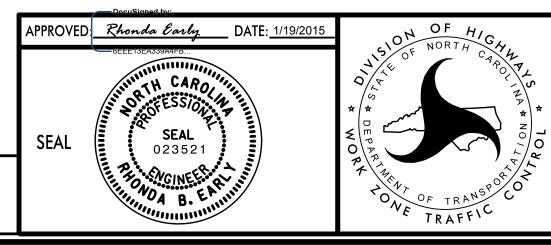
SHEET NO.

TMP-2

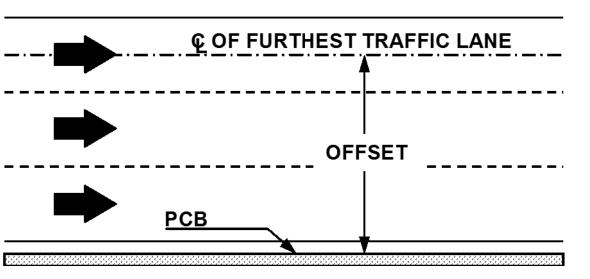


							PROJ.	REFERENCE NO.	SHEET
							F	9-4900A	TMP-2
Cuanchored PCB Unanchored PCB	MINIM Pavement Type	JM REQUI         Offset *         ft         <8         8-14         14-20         20-26         26-32         32-38         38-44         44-50         50-56         >56         <8         8-14         14-20         20-26         20-26         20-26         20-26         20-26         20-26         26-32	<30 24 26 27 28 29 30 31 31 31 32 32 32 17 19 22 23 24	De 31-40 26 28 29 31 32 34 34 35 36 36 18 20 22 24 25	sign Spe 41-50 29 31 34 35 36 38 41 41 42 42 42 21 23 24 26 27	ed, mph 51-60 32 35 36 38 39 41 43 43 44 45 22 25 26 27 28	61-70 36 38 39 40 42 43 45 46 47 47 25 26 28 30 32	71-80 40 42 43 44 45 46 48 49 50 51 26 29 31 34 35 $26$	
		32-38 38-44 44-50 50-56 >56	24 25 26 26 26	26 26 26 26 26 27	27 28 28 28 28 29	30       30       32       32       32	33 34 35 35 36	36 37 37 38 38	
Anchored PCB	Asphalt	All Offsets	24 for All Design Speeds						
Anchored PCB	Concrete (including bridge approach slabs)	All Offsets	12 for All Design Speeds						

\* See Figure Below



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# FIGURE B

PORTABLE CONCRETE BARRIER AT TEMPORARY SHORING LOCATIONS

TRANSPORTATION

MANAGEMENT PLAN

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# PHASING

### NOTES:

REPLACE MARKINGS AND RETURN TRAFFIC TO THE CURRENT TRAFFIC PATTERN AT THE END OF EACH WORK PERIOD UNLESS OTHERWISE NOTED IN THE PHASING OR DIRECTED BY THE ENGINEER.

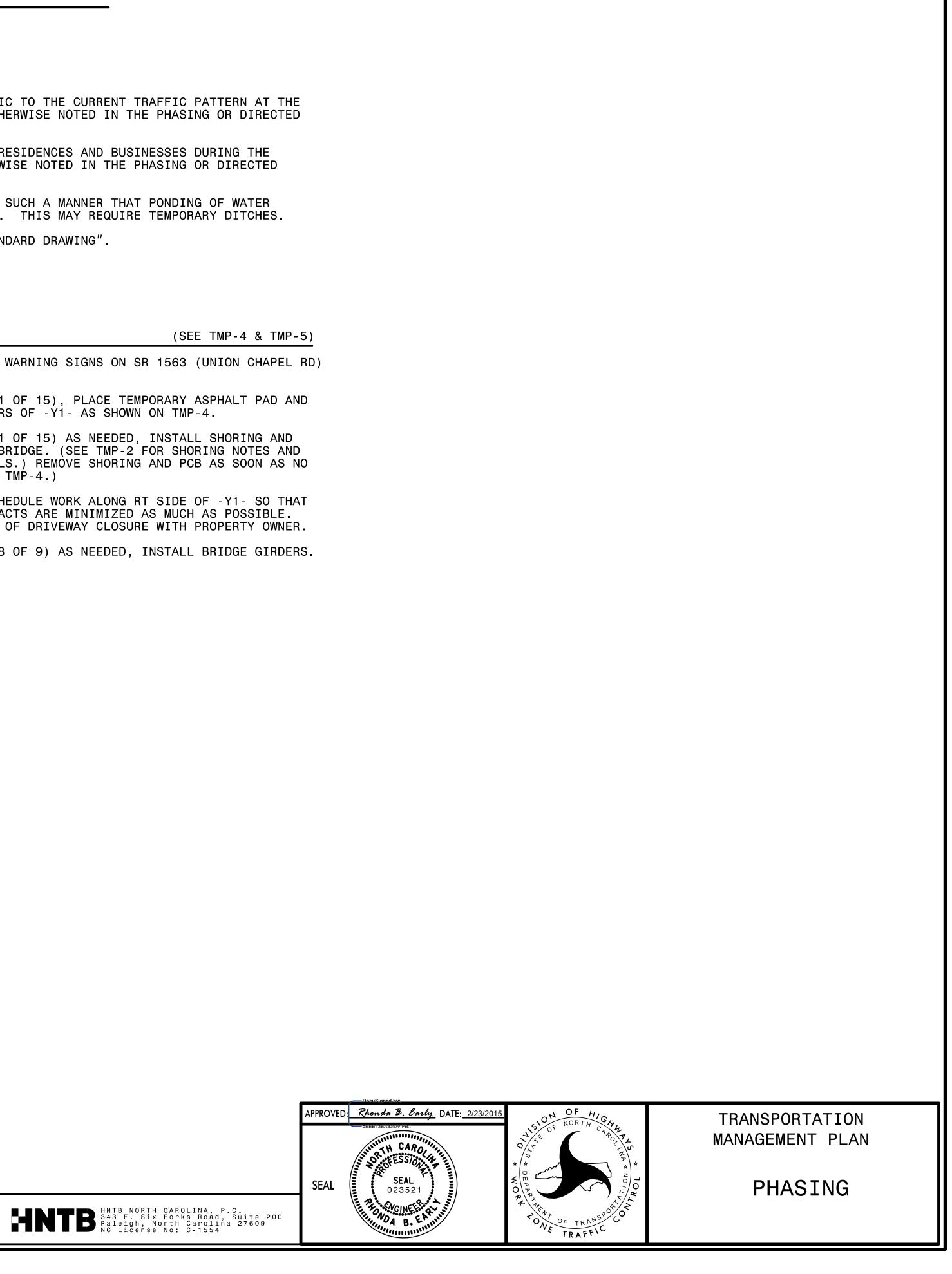
MAINTAIN VEHICULAR ACCESS TO ALL RESIDENCES AND BUSINESSES DURING THE LIFE OF THE CONTRACT UNLESS OTHERWISE NOTED IN THE PHASING OR DIRECTED BY THE ENGINEER.

COMPLETE ANY PROPOSED WIDENING IN SUCH A MANNER THAT PONDING OF WATER WILL NOT OCCUR IN THE TRAVEL LANE. THIS MAY REQUIRE TEMPORARY DITCHES.

THE TERM RSD DENOTES "ROADWAY STANDARD DRAWING".

PHASE I

- STEP 1: INSTALL WORK ZONE ADVANCE WARNING SIGNS ON SR 1563 (UNION CHAPEL RD) ACCORDING TO RSD 1101.01.
- STEP 2: USING RSD 1101.02 (SHEET 1 OF 15), PLACE TEMPORARY ASPHALT PAD AND PCB ALONG LT & RT SHOULDERS OF -Y1- AS SHOWN ON TMP-4.
- STEP 3: USING RSD 1101.02 (SHEET 1 OF 15) AS NEEDED, INSTALL SHORING AND BEGIN CONSTRUCTION OF RR BRIDGE. (SEE TMP-2 FOR SHORING NOTES AND STRUCTURE PLANS FOR DETAILS.) REMOVE SHORING AND PCB AS SOON AS NO LONGER NEEDED. (SEE SHEET TMP-4.)
  - NOTE: CONTRACTOR IS TO SCHEDULE WORK ALONG RT SIDE OF -Y1- SO THAT PROPERTY ACCESS IMPACTS ARE MINIMIZED AS MUCH AS POSSIBLE. COORDINATE SCHEDULE OF DRIVEWAY CLOSURE WITH PROPERTY OWNER.
- STEP 4: USING RSD 1101.03 (SHEET 8 OF 9) AS NEEDED, INSTALL BRIDGE GIRDERS. (REFER TO SHEET TMP-5.)
- STEP 5: COMPLETE BRIDGE.



SHEET NO.

TMP-3

PROJ. REFERENCE NO.

P-4900A

