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Jason Ingram
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TENNESSEE DEPARTMENT OF TRANSPORTATION
7512 VOLKSWAGEN DRIVE

CHATTANOOGA, TN
JASON MARK INGRAM, P.E. NO. 114814

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE OF TENN. CODE ANN. §62-2-306.

SHEET NAME

SHEET NO.

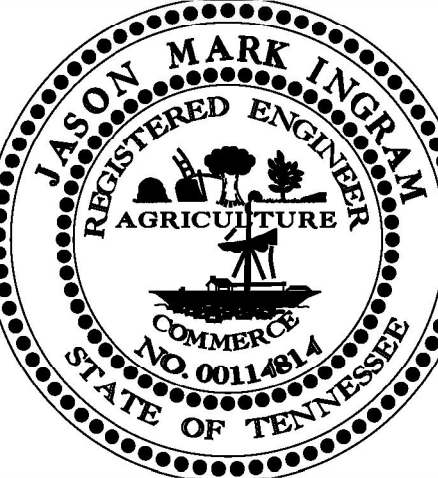
SIGNATURE SHEETROADWAY-SIGN2
TITLE SHEET 1, 1-1
ROADWAY INDEX, STANDARD ROADWAY AND TRAFFIC
OPERATIONS DRAWINGS 1A
ESTIMATED ROADWAY QUANTITIES2, 2-1

YEAR	PROJECT NO.	SHEET NO.
2025	STP/HSIP-2(295)	ROADWAY-SIGN2
	06S002-F8-007	
	06S002-F3-007	
	33PARK-M8-004	

REVISION - LETTING 12-12-24: ADDED SHEET

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNATURE
SHEET



THIS DOCUMENT HAS BEEN DIGITALLY SIGNED AND SEALED BY

Jason Ingram Digitally signed by Jason Ingram
Date: 2024.11.04 10:34:46 -05'00'

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TENNESSEE DEPARTMENT OF TRANSPORTATION
7512 VOLKSWAGEN DRIVE

CHATTANOOGA, TN
JASON MARK INGRAM, P.E. NO. 114814

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE OF TENN. CODE ANN. §62-2-306.

SHEET NAME	SHEET NO.
SIGNATURE SHEET	ROADWAY-SIGN1
TITLE SHEET	1, 1-1
ROADWAY INDEX, STANDARD ROADWAY AND TRAFFIC OPERATIONS DRAWINGS	1A
ESTIMATED ROADWAY QUANTITIES	2, 2-1
TYPICAL SECTIONS AND PAVEMENT SCHEDULE	2B, 2B1
GENERAL NOTES.....	2C
SPECIAL NOTES.....	2D
ENVIRONMENTAL NOTES.....	2E
TABULATED QUANTITIES	2F, 2F1
DETAIL SHEETS	2G, 2G1
RIGHT-OF-WAY NOTES, UTILITY NOTES AND UTILITY OWNERS	3

YEAR	PROJECT NO.	SHEET NO.
2025	STP/HSIP-2(295)	ROADWAY-SIGN1
	06S002-F8-007	
	06S002-F3-007	
	33PARK-M8-004	
STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION		
SIGNATURE SHEET		

Index Of Sheets
SEE SHEET NO. 1A

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
BUREAU OF ENGINEERING

BRADLEY COUNTY

STATE ROUTE 2 (US-11)
FROM HAMILTON COUNTY LINE (LM 0.00)
TO NEAR BOSS ROAD (LM 6.20)

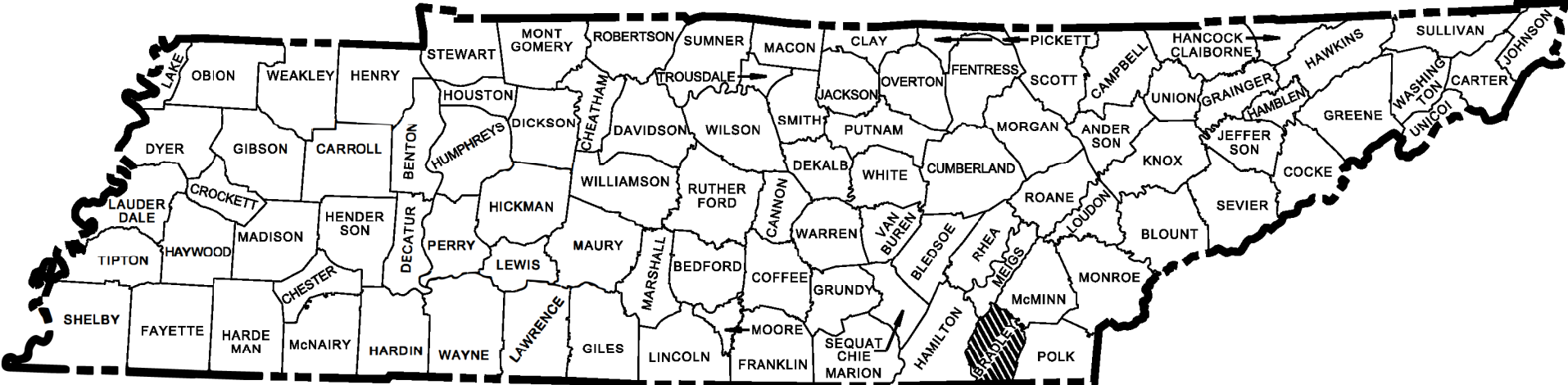
RESURFACE & SAFETY
MICRO-SURFACE @ 32 LBS AND PAVEMENT MARKINGS

STATE HIGHWAY NO. 2 F.A.H.S. NO. 11

06S002-F3-007
06S002-F8-007
END PROJECT NO. STP/HSIP-2(295) RESURFACE & SAFETY
LM 6.20

06S002-F3-007
06S002-F8-007
BEGIN PROJECT NO. STP/HSIP-2(295) RESURFACE & SAFETY
LM 0.00

CLEVELAND



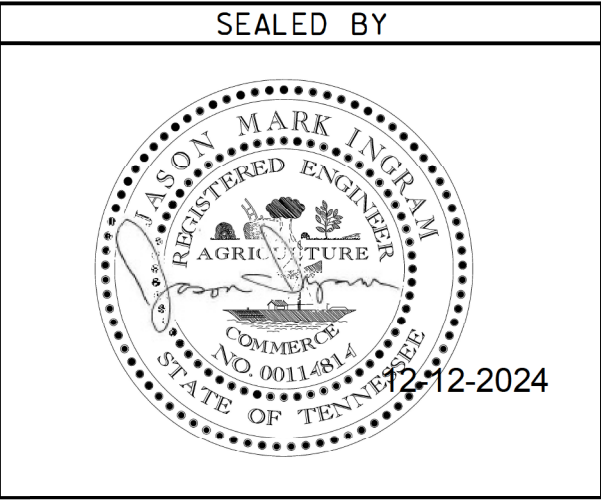
PROJECT LOCATION
BRIDGE ID. # 06SR0020001

NO EXCLUSIONS

PROJECT TO BE BUNDLED WITH:

PIN: 128367.01 Hamilton 33PARK-M8-004
Booker T. Washington State Park Resurfacing

PIN: 133841.00 Hamilton HSIP/PHSIP-1122(3)
Standifer Gap Road, from near Jenkins Rd to SR-321



APPROVED:
WILL REID, CHIEF ENGINEER

DATE:

APPROVED:
HOWARD M. ELEY, COMMISSIONER

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED: _____
DIVISION ADMINISTRATOR DATE

RAILROAD INVOLVEMENT

NORFOLK SOUTHERN RR #731661L
LAT. 35.097645 LONG. -85.00742, MP# 222.5A
SIDE ROAD GRADE CROSSING
ON DANCE HALL RD., SR-2 LM 0.381
PREVIOUS AGREEMENT NO. PA 0866

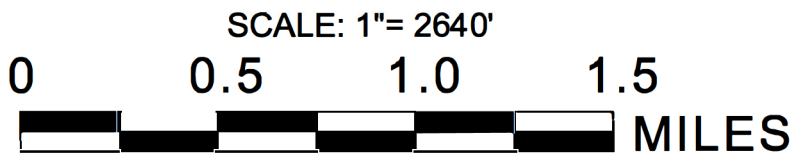
SPECIAL NOTES

PROPOSALS MAY BE REJECTED BY THE COMMISSIONER IF ANY OF THE UNIT PRICES
CONTAINED THEREIN ARE OBVIOUSLY UNBALANCED, EITHER EXCESSIVE OR BELOW
THE REASONABLE COST ANALYSIS VALUE.

THIS PROJECT TO BE CONSTRUCTED UNDER THE STANDARD SPECIFICATIONS OF
THE TENNESSEE DEPARTMENT OF TRANSPORTATION DATED JANUARY 1, 2021 AND
ADDITIONAL SPECIFICATIONS AND SPECIAL PROVISIONS CONTAINED IN THE PLANS
AND IN THE PROPOSAL CONTRACT.

TDOT PROJECT MANAGER : ANDREW ZAZZARA, P.E.
ENGINEER ON RECORD : JASON M. INGRAM, P.E.
DESIGNER : DIANE EVITT CHECKED BY : MEGAN WILDES, P.E.
P.E. NO. 98023-4217-04
PIN NO. 129629.00

PROJECT LENGTH 6.20 MILES
TOTAL LANE MILES RESURFACED 12.40 MILES



TRAFFIC DATA	
ADT (2025)	9,090
POSTED SPEED	
LM 0.00 - LM 1.56	55 MPH
LM 1.56 - LM 2.68	45 MPH
LM 2.68 - LM 4.82	55 MPH
LM 4.82 - LM 6.20	45 MPH

Index Of Sheets
SEE SHEET NO. 1A

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
BUREAU OF ENGINEERING

HAMILTON COUNTY

BOOKER T. WASHINGTON STATE PARK
ROUTE NOS. 0D392, 0D393, P004, P006, UN003

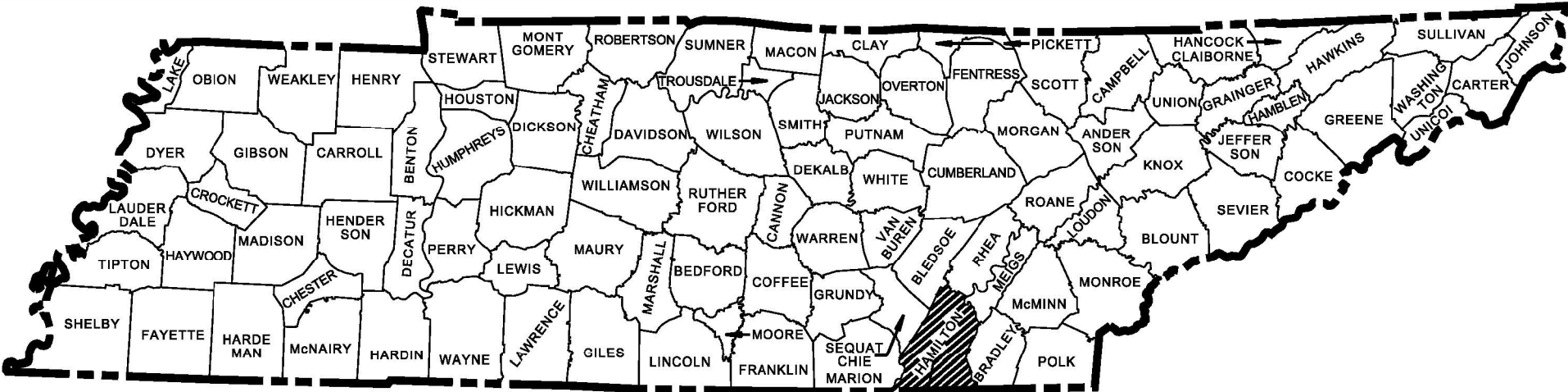
RESURFACE
MICRO-SURFACING @ 32 LBS/SY, AND PAVEMENT MARKINGS

STATE HIGHWAY NO. N/A F.A.H.S. NO. N/A

DOES THIS PROJECT QUALIFY FOR UTILITY CHAPTER 86	YES	NO X
WORK ZONE SIGNIFICANCE DETERMINATION		
SIGNIFICANT	YES	NO X

TENN.	YEAR 2025	SHEET NO. 1-1
FED. AID PROJ. NO.	N/A	
STATE PROJ. NO.	33PARK-M8-004	

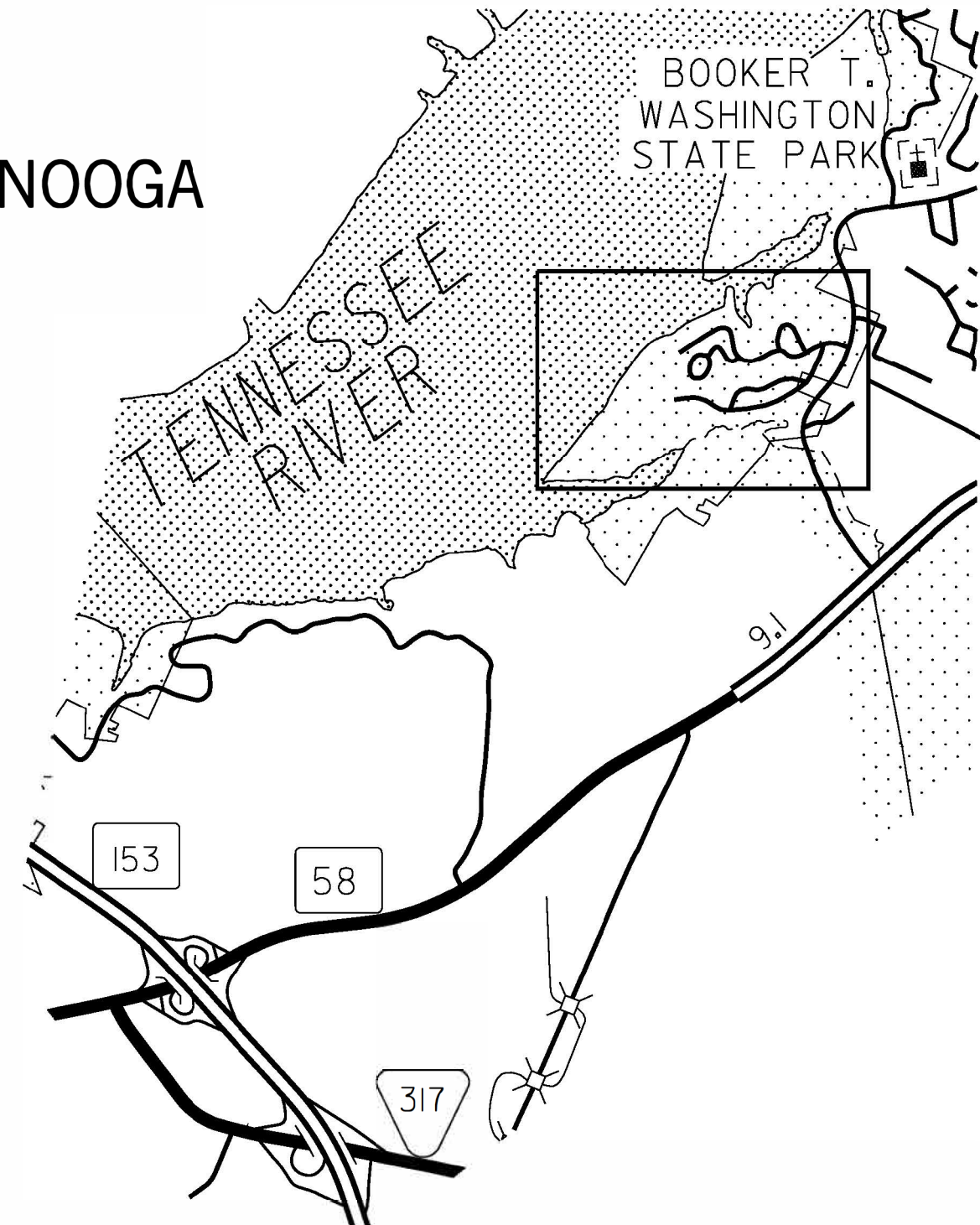
REVISION - LETTING 12-12-24: CHANGED BUNDLE NOTE.



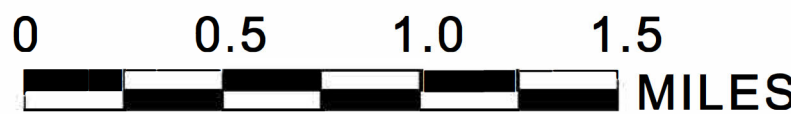
PROJECT LOCATION
NO BRIDGE WITHIN PROJECT LIMITS

NO EXCLUSIONS

CHATTANOOGA



SCALE: 1"= 2640'

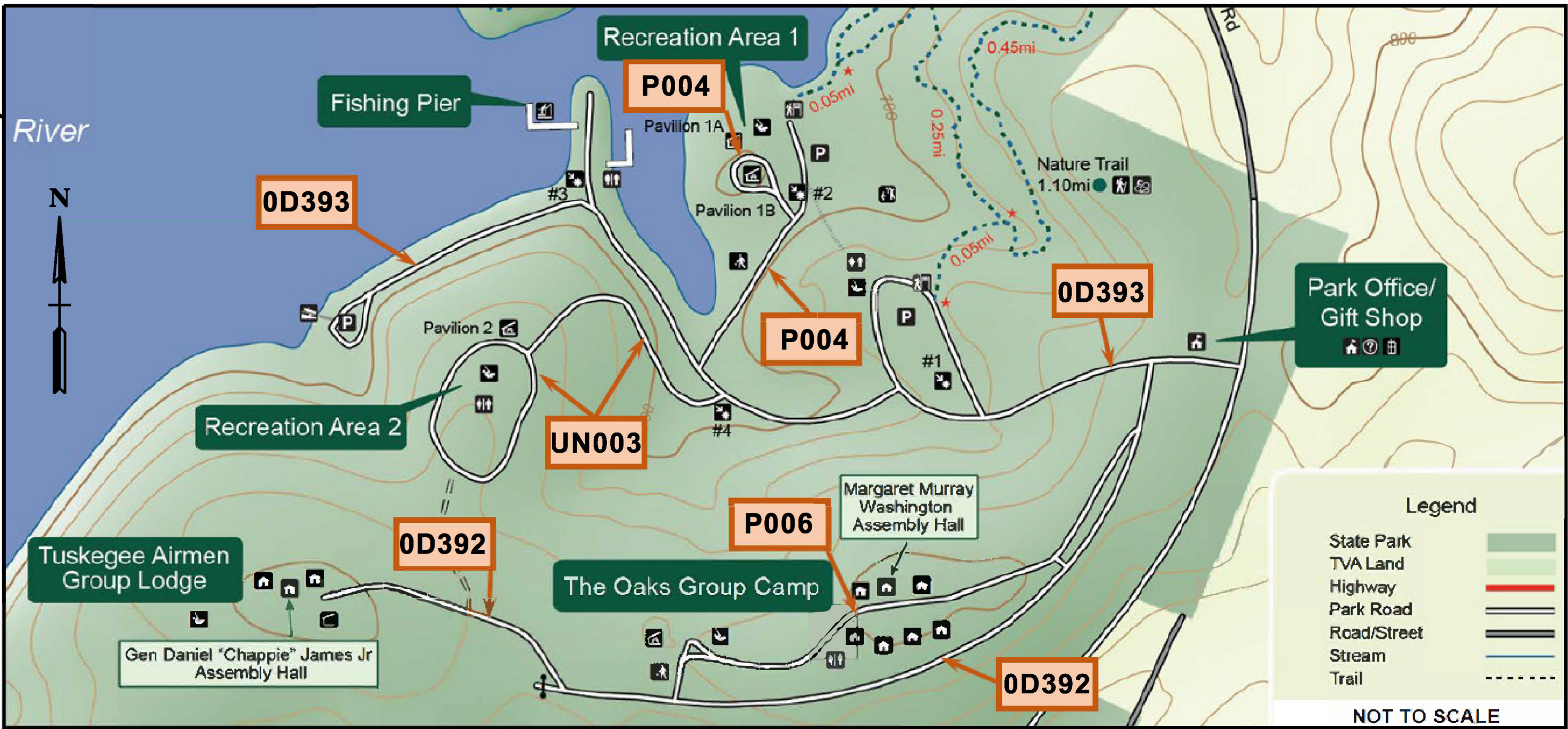


SPECIAL NOTES

PROPOSALS MAY BE REJECTED BY THE COMMISSIONER IF ANY OF THE UNIT PRICES CONTAINED THEREIN ARE OBVIOUSLY UNBALANCED, EITHER EXCESSIVE OR BELOW THE REASONABLE COST ANALYSIS VALUE.

THIS PROJECT TO BE CONSTRUCTED UNDER THE STANDARD SPECIFICATIONS OF THE TENNESSEE DEPARTMENT OF TRANSPORTATION DATED JANUARY 1, 2021 AND ADDITIONAL SPECIFICATIONS AND SPECIAL PROVISIONS CONTAINED IN THE PLANS AND IN THE PROPOSAL CONTRACT.

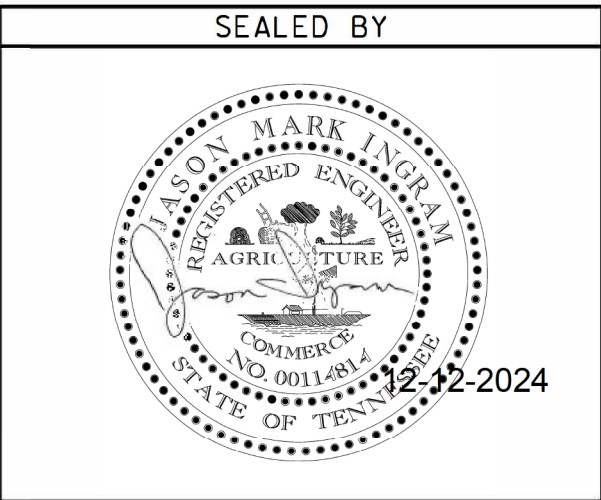
TDOT PROJECT MANAGER : ANDREW ZAZZARA, P.E.
ENGINEER ON RECORD : JASON M. INGRAM, P.E.
DESIGNER : DIANE EVITT CHECKED BY : MEGAN WILDES, P.E.
P.E. NO. 98023-4217-04
PIN NO. 128367.01



PROJECT TO BE BUNDLED WITH:

PIN: 129629.00 Bradley STP/HSIP-2(295)
SR-2, from Hamilton County Line to near Boss Road

PIN: 133841.00 Hamilton HSIP/PHSIP-1122(3)
Standifer Gap Road, from near Jenkins Rd to SR-321



APPROVED: Will Reid
WILL REID, CHIEF ENGINEER

DATE: _____

APPROVED: Howard M. Eley
HOWARD M. ELEY, COMMISSIONER

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED: _____
DIVISION ADMINISTRATOR DATE

PROJECT LENGTH 3.39 MILES
TOTAL LANE MILES RESURFACED 6.70 MILES

12/12/2024 7:59:21 AM
M:\Design County Folders\A-PAVEMENT PROGRAM\2025\STATE ROUTES\129629-00_128637-01 Bradley-2_Hamilton-BookerT WashingtonSP\01-01A-Index.dgn

TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2025	STP/HSIP-2(295)	1A
		06S002-F8-007	
		06S002-F3-007	
		33PARK-M8-004	

REVISION - LETTING 12-12-24:
ADDED ROADWAY-SIGN2 TO INDEX.

ROADWAY INDEX

SHEET NAME	SHEET NO.
SIGNATURE SHEETS.....	ROADWAY-SIGN2
.....	ROADWAY-SIGN1
TITLE SHEET	1, 1-1
ROADWAY INDEX, STANDARD ROADWAY AND TRAFFIC OPERATIONS DRAWINGS.....	1A
ESTIMATED ROADWAY QUANTITIES	2, 2-1
TYPICAL SECTIONS AND PAVEMENT SCHEDULE	2B, 2B1
GENERAL NOTES.....	2C
SPECIAL NOTES.....	2D
ENVIRONMENTAL NOTES.....	2E
TABULATED QUANTITIES	2F, 2F1
DETAIL SHEET	2G, 2G1
RIGHT-OF-WAY NOTES, UTILITY NOTES, AND UTILITY OWNERS	3
NOTES:	
THE ALPHABETICAL LETTERS “I”, “O” & “Q” ARE NOT USED IN THE NUMBERING OF SHEETS.	
SHEET NO. 2A SERIES NOT USED IN THIS SET OF PLANS.	
NO PROJECT COMMITMENTS INCLUDED IN THIS SET OF PLANS.	


STANDARD ROADWAY DRAWINGS

DWG.	REV.	DESCRIPTION
10-100.00 STANDARD ROADWAY TITLE SHEET, ABBREVIATIONS, AND LEGENDS		
RD-TP-1	09-26-16	STANDARD ROADWAY DRAWINGS TITLE SHEET
RD-A-1	02-20-20	STANDARD ABBREVIATIONS A THROUGH L
RD-A-2		STANDARD ABBREVIATIONS M THROUGH Z
RD-L-1	02-20-20	STANDARD LEGEND
RD-L-1A		STANDARD LEGEND
RD-L-2	02-20-20	STANDARD LEGEND FOR UTILITY INSTALLATIONS
10-108.00 DESIGN - TRAFFIC CONTROL		
T-M-1	06-28-19	DETAILS OF PAVEMENT MARKINGS FOR CONVENTIONAL ROADS AND MARKING ABBREVIATIONS
T-M-2	01-09-24	DETAILS OF PAVEMENT MARKINGS FOR CONVENTIONAL ROADS
T-M-3	07-07-23	MARKING STANDARDS FOR TRAFFIC ISLANDS, PAVED SHOULDERS AND MEDIANS FOR CONVENTIONAL ROADS
T-M-4	07-17-20	STANDARD INTERSECTION PAVEMENT MARKINGS
T-M-16	03-04-21	RUMBLE STRIPE INSTALLATION LAYOUT
T-M-16A	02-03-20	RUMBLE STRIPE DETAILS FOR EDGE OF PAVEMENT AND CENTERLINE
T-M-18A		DELINEATOR MOUNTING DETAILS
T-WZ-10	04-02-12	ADVANCE ROAD WORK SIGNING ON HIGHWAYS AND FREEWAYS
T-WZ-FAB1		FLASHING YELLOW ARROW BOARD

STANDARD TRAFFIC OPERATIONS DRAWINGS

DWG.	REV.	DESCRIPTION
RAILROAD CROSSING		
T-RR-6	10-25-13	TYPICAL SIGNING AND MARKING AT PASSIVE RAILROAD HIGHWAY GRADE CROSSINGS

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ROADWAY INDEX,
STANDARD ROADWAY
AND
TRAFFIC OPERATIONS
DRAWINGS

BRADLEY CO. SR-2


TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2025	STP/HSIP-2(295)	2
		06S002-F8-007	
		06S002-F3-007	
		33PARK-M8-004	

REVISION - LETTING 12-12-24:
CHANGED QUANTITY OF ITEM NOS. 712-01 AND 717-01.

ESTIMATED ROADWAY QUANTITIES					
ITEM NO.	DESCRIPTION	UNIT	QUANTITY 06S002-F8-007	QUANTITY 06S002-F3-007	TOTAL QUANTITY
(1)	208-01.05 BROOMING & DEGRASSING SHOULDERS	L.M.	12.4		12.4
(2)	403-01.01 BITUMINOUS MATERIAL FOR TACK COAT (MICRO-SURFACING)	TON	14		14
(3)	403-01.10 HIGH PERFORMANCE FOG SEALS	S.Y.	4119		4119
	411-12.04 SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	L.M.		9.9	9.9
	414-03.01 EMULSIFIED ASPHALT FOR MICRO-SURFACING	TON	202		202
	414-03.02 AGGREGATE FOR MICRO SURFACING	TON	1681		1681
(4)	705-04.22 GUARDRAIL DELINEATION ENHANCEMENT (BI-DIRECTIONAL)	EACH		528	528
	712-01 TRAFFIC CONTROL	LS	0.49		0.49
	712-04.01 FLEXIBLE DRUMS (CHANNELIZING)	EACH	10		10
(4)	712-06 SIGNS (CONSTRUCTION)	S.F.	688		688
	713-16.01 CHANGEABLE MESSAGE SIGN UNIT	EACH	2		2
	716-01.21 SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	EACH	706		706
	716-01.23 SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	EACH	13		13
(5)	716-01.30 REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	EACH	719		719
(6)	716-02.04 PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	S.Y.		104	104
(6)	716-02.05 PLASTIC PAVEMENT MARKING (STOP LINE)	L.F.		273	273
(6)	716-02.06 PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	EACH		6	6
(6)(7)	716-02.08 PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	L.F.		57	57
(6)(7)	716-02.12 PLASTIC PAVEMENT MARKING (8IN LINE)	L.M.		0.1	0.1
(6)(8)(9)	716-03.02 PLASTIC WORD PAVEMENT MARKING (RXR)	EACH		2	2
(10)	716-05.01 PAINTED PAVEMENT MARKING (4" LINE)	L.M.	25.4	12.4	37.8
	716-08.04 REMOVAL OF PAVEMENT MARKING (CHANNELIZATION STRIPING)	S.Y.	122		122
	716-08.06 REMOVAL OF PAVEMENT MARKING (TURN LANE ARROW)	EACH	4		4
	716-08.20 REMOVAL OF PAVEMENT MARKING (LINE)	L.M.	25.4		25.4
(11)	716-12.02 ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	L.M.	25.4		25.4
	717-01 MOBILIZATION	LS	0.49		0.49

FOOTNOTES	
(1)	INCLUDES ALL COST ASSOCIATED WITH REMOVAL AND PROPER DISPOSAL OF DEBRIS FROM ROADWAY AND SHOULDER. SEE SHEET 2C, FINAL PAVEMENT MARKING NOTE (5).
(2)	NO PAYMENT WILL BE MADE DIRECTLY FOR THE WATER REQUIRED TO DILUTE THE TACK COAT.
(3)	TO BE USED ON PULL-OFFS AT VARIOUS LOCATIONS. SEE SHEET 2F FOR TABULATION BLOCK.
(4)	SEE SHEET 2F FOR TABULATION AND DETAILS.
(5)	INCLUDES ALL COST ASSOCIATED WITH PROPER DISPOSAL OF REMOVED SNOWPLOWABLE MARKERS.
(6)	CONTRACTOR MAY ELECT TO SUBSTITUTE PREFORMED PLASTIC FOR THERMOPLASTIC. PREFORMED PLASTIC SHALL BE PAID FOR AT THE SAME UNIT PRICE AS BID FOR THERMOPLASTIC.
(7)	ITEM FOR NEW STRIPING CONFIGURATION OF LEFT TURN LANE AT OLD CHATTANOOGA PIKE (RT). SEE SHEET 2G1 FOR DETAILS.
(8)	INCLUDES ALL COST ASSOCIATED WITH REMOVAL OF EXISTING RXR MARKINGS AS DIRECTED BY THE TDOT PROJECT ENGINEER.
(9)	ITEM FOR RE-STRIPING EXISTING RxR MARKINGS ON DANCE HALL RD. SEE SHEET 2G FOR DETAILS.
(10)	QUANTITY IN RESURFACING COLUMN IS TEMPORARY MARKINGS ON THE INTERMEDIATE LAYER, AND QUANTITY IN SAFETY COLUMN IS TEMPORARY EDGE LINE TO SERVE AS A TRACER LINE FOR RUMBLE STRIPE INSTALLATION.
(11)	CONTRACTOR SHALL USE THE EXTRUDED OR RIBBON METHOD FOR APPLICATION.

SEALED BY



BRADLEY CO. SR-2

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ESTIMATED
ROADWAY
QUANTITIES

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TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2025	STP/HSIP-2(295)	2-1
		06S002-F8-007	
		06S002-F3-007	
		33PARK-M8-004	

REVISION - LETTING 12-12-24:
CHANGED QUANTITY OF ITEM NOS. 712-01 AND 717-01.

BOOKER T. WASHINGTON STATE PARK

ESTIMATED ROADWAY QUANTITIES				
	ITEM NO.	DESCRIPTION	UNIT	QUANTITY
				33PARK-M8-004
(1A)	208-01.05	BROOMING & DEGRASSING SHOULDERS	L.M.	3.8
(2A)	303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	TON	284
(3A)(4A)	403-01.01	BITUMINOUS MATERIAL FOR TACK COAT (MICRO-SURFACING)	TON	5
(3A)	414-03.01	EMULSIFIED ASPHALT FOR MICRO-SURFACING	TON	59
(3A)	414-03.02	AGGREGATE FOR MICRO SURFACING	TON	491
	712-01	TRAFFIC CONTROL	LS	0.26
	712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	EACH	10
(3A)	712-06	SIGNS (CONSTRUCTION)	S.F.	165
	713-16.01	CHANGEABLE MESSAGE SIGN UNIT	EACH	2
	716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	EACH	140
(5A)	716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	EACH	140
(6A)	716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	L.F.	100
(6A)	716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	EACH	1
(6A)	716-04.06	PLASTIC PAVEMENT MARKING (WRONG WAY ARROW)	EACH	13
(6A)(7A)	716-04.10	PLASTIC PAVEMENT MARKING (HANDICAP SYMBOL)	EACH	12
(8A)	716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	L.M.	4.3
	716-08.05	REMOVAL OF PAVEMENT MARKING (STOP LINE)	L.F.	100
	716-08.07	REMOVAL OF PAVEMENT MARKING (STRAIGHT-TURN ARROW)	EACH	1
	716-08.11	REMOVAL OF WORD PAVEMENT MARKING (HANDICAP SYMBOL)	EACH	12
	716-08.18	REMOVAL OF PAVEMENT MARKING (WRONG WAY ARROW)	EACH	13
	716-08.20	REMOVAL OF PAVEMENT MARKING (LINE)	L.M.	4.3
(9A)	716-12.01	ENHANCED FLATLINE THERMO PVMT MRKNG (4IN LINE)	L.M.	4.3
	717-01	MOBILIZATION	LS	0.26

FOOTNOTES	
(1A)	INCLUDES ALL COST ASSOCIATED WITH REMOVAL AND PROPER DISPOSAL OF DEBRIS FROM ROADWAY AND SHOULDER. SEE SHEET 2D, PAVING NOTE (1).
(2A)	TO BE USED ON LOW SHOULDERS AS DIRECTED BY THE TDOT PROJECT ENGINEER. (QUANTITY BASED ON 22598.4' LENGTH, 1' WIDTH 2" DEPTH.)
(3A)	INCLUDES QUANTITIES FOR PARKING LOTS, AND SIDE ROAD INTERSECTIONS. SEE SHEET 2F1 FOR TABULATION BLOCK.
(4A)	NO PAYMENT WILL BE MADE DIRECTLY FOR THE WATER REQUIRED TO DILUTE THE TACK COAT.
(5A)	INCLUDES ALL COST ASSOCIATED WITH PROPER DISPOSAL OF REMOVED SNOWPLOWABLE MARKERS.
(6A)	CONTRACTOR MAY ELECT TO SUBSTITUTE PREFORMED PLASTIC FOR THERMOPLASTIC. PREFORMED PLASTIC SHALL BE PAID FOR AT THE SAME UNIT PRICE AS BID FOR THERMOPLASTIC.
(7A)	SEE SHEET 2F1, PARKING LOT / SIDE ROAD INTERSECTION QUANTITIES TABULATION BLOCK FOR LOCATIONS.
(8A)	QUANTITY IS FOR TEMPORARY MARKINGS ON THE INTERMEDIATE LAYER.
(9A)	CONTRACTOR SHALL USE THE EXTRUDED OR RIBBON METHOD FOR APPLICATION.

SEALED BY



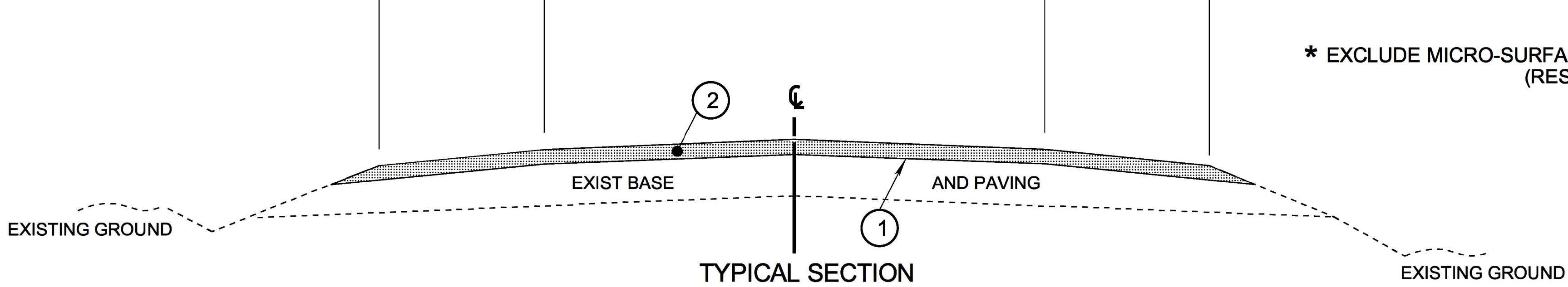
BOOKER T. WASHINGTON
STATE PARK

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

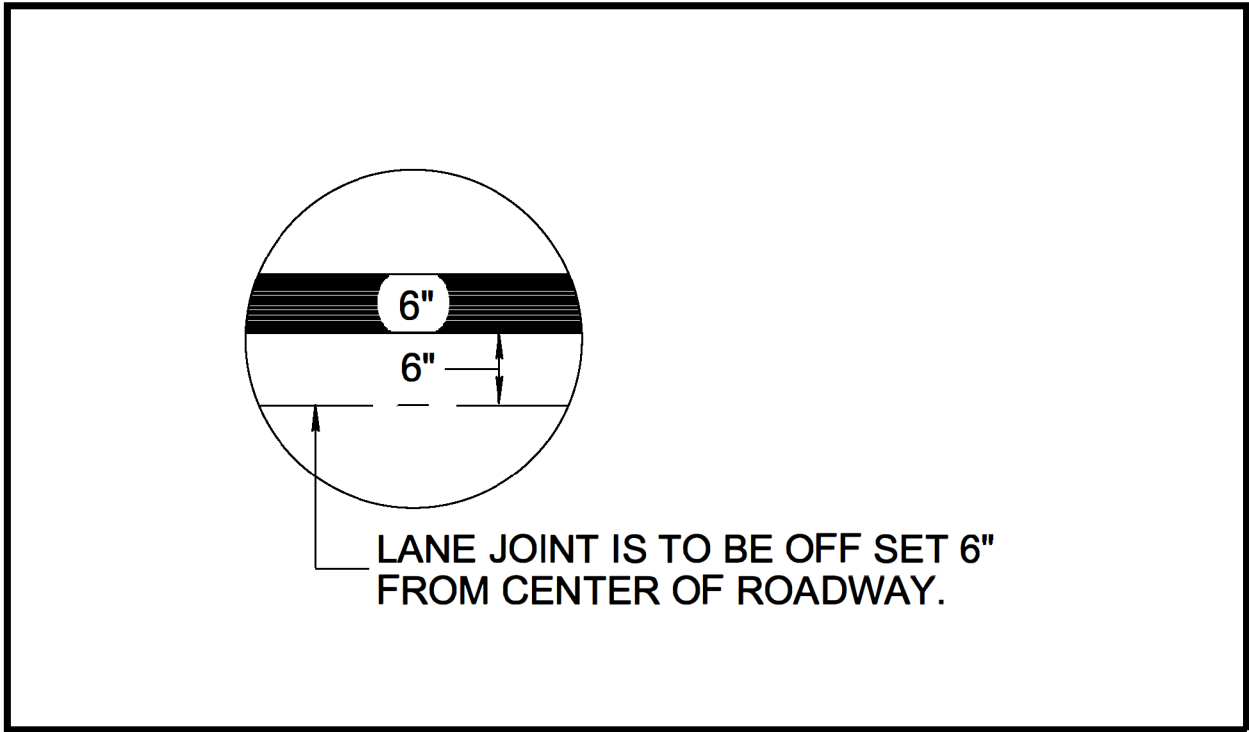
ESTIMATED
ROADWAY
QUANTITIES

TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2025	STP/HSIP-2(295)	2B
		06S002-F8-007	
		06A002-F3-007	
		33PARK-M8-004	


LM 0.00- LM 0.33	2'	24' (2 LANES)	2'
LM 0.33- LM 0.38	2'	48' (2 LANES W/ 2 TURN LANES)	2'
LM 0.38- LM 0.46	2'	36' (2 LANES W/ TURN LANE)	2'
LM 0.46- LM 2.64	2'	24' (2 LANES)	2'
LM 2.64- LM 2.68	2'	36' (2 LANES W/ TURN LANE)	2'
LM 2.68- LM 3.47	2'	24' (2 LANES)	2'
LM 3.47- LM 3.75	2'	36' (2 LANES W/ TURN LANE)	2'
LM 3.75- LM 4.36	2'	24' (2 LANES)	2'
* LM 4.38- LM 6.20	2'	24' (2 LANES)	2'



PROPOSED PAVEMENT SCHEDULE	
①	TACK COAT (TC) @ RATE OF 0.10 TO 0.15 GAL/SY ITEM 403-01.01 BITUMINOUS MATERIAL FOR TACK COAT (MICRO-SURFACING), TON
②	MICRO-SURFACING @ APPROX RATE 32 LB/SY (2 LIFTS) ITEM 414-03.01 EMULSIFIED ASPHALT FOR MICRO-SURFACING @ 12% OF THE DRY WEIGHT OF AGGREGATE ITEM 414-03.02 AGGREGATE FOR MICRO-SURFACING @ 32 LBS./S.Y.



SEALED BY

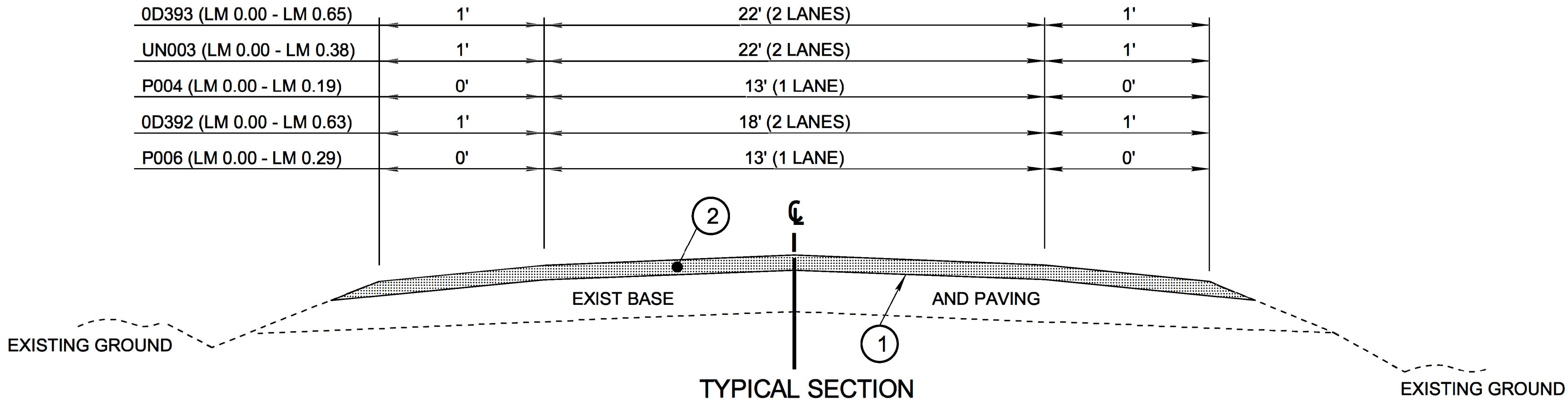


BRADLEY CO. SR-2

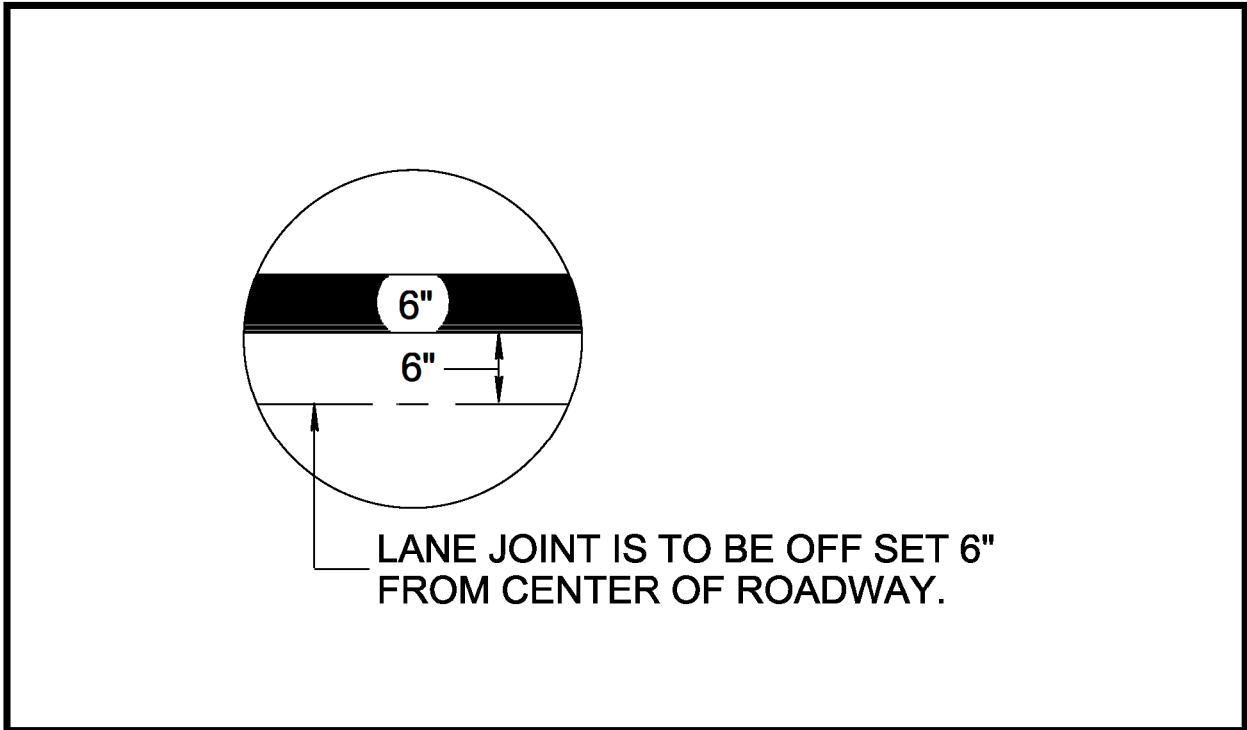
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TYPICAL
SECTIONS AND
PAVEMENT
SCHEDULE


TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2025	STP/HSIP-2(295)	2B1
		06S002-F8-007	
		06S002-F3-007	
		33PARK-M8-004	



PROPOSED PAVEMENT SCHEDULE	
①	TACK COAT (TC) @ RATE OF 0.10 TO 0.15 GAL/SY ITEM 403-01.01 BITUMINOUS MATERIAL FOR TACK COAT (MICRO-SURFACING), TON NO PAYMENT WILL BE MADE DIRECTLY FOR THE WATER REQUIRED TO DILUTE THE TACK COAT.
②	MICRO-SURFACING @ APPROX RATE 32 LB/SY (2 LIFTS) ITEM 414-03.01 EMULSIFIED ASPHALT FOR MICRO-SURFACING @ 12% OF THE DRY WEIGHT OF AGGREGATE ITEM 414-03.02 AGGREGATE FOR MICRO-SURFACING @ 32 LBS./S.Y.



SEALED BY



BOOKER T. WASHINGTON
STATE PARK

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TYPICAL
SECTIONS AND
PAVEMENT
SCHEDULE

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GENERAL NOTES

GRADING

- (1) ANY AREA THAT IS DISTURBED OUTSIDE LIMITS OF CONSTRUCTION DURING THE LIFE OF THIS PROJECT SHALL BE REPAIRED BY THE CONTRACTOR AT HIS EXPENSE.

MISCELLANEOUS

- (2) THE CONTRACTOR SHALL BE REQUIRED TO REMOVE AND RESET MAILBOXES AND POSTS WHERE AND AS DIRECTED BY THE ENGINEER. COST TO BE INCLUDED IN PRICE BID FOR OTHER CONSTRUCTION ITEMS.
- (3) NOTHING IN THE GENERAL NOTES OR SPECIAL PROVISIONS SHALL RELIEVE THE CONTRACTOR FROM HIS RESPONSIBILITIES TOWARD THE SAFETY AND CONVENIENCE OF THE GENERAL PUBLIC AND THE RESIDENTS ALONG THE PROPOSED CONSTRUCTION AREA.

PAVEMENT MARKINGS

TEMPORARY PAVEMENT MARKINGS ON INTERMEDIATE LAYERS

- (1) TEMPORARY PAVEMENT LINE MARKINGS ON INTERMEDIATE LAYERS OF PAVEMENT SHALL BE REFLECTIVE TAPE OR REFLECTORIZED PAINT INSTALLED TO PERMANENT STANDARDS AT THE END OF EACH DAY'S WORK. SHORT, UNMARKED SECTIONS SHALL NOT BE ALLOWED. THESE MARKINGS WILL BE MEASURED AND PAID FOR UNDER ITEM NO. 716-05.01, PAINTED PAVEMENT MARKING (4" LINE), L.M.

FINAL PAVEMENT MARKING

- (8) PERMANENT PAVEMENT LINE MARKINGS SHALL BE 6" ENHANCED FLATLINE THERMOPLASTIC INSTALLED TO PERMANENT STANDARDS AT THE END OF EACH DAY'S WORK. SHORT UNMARKED SECTIONS SHALL NOT BE ALLOWED. PAVEMENT MARKINGS WILL BE MEASURED AND PAID FOR UNDER ITEM NO. 716-12.02, ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE), L.M. THE CONTRACTOR SHALL HAVE THE OPTION OF USING REFLECTORIZED PAINT INSTALLED TO PERMANENT STANDARDS AT THE END OF EACH DAY'S WORK AND THEN INSTALLING THE PERMANENT MARKINGS AFTER THE PAVING OPERATION IS COMPLETED. THE TEMPORARY MARKINGS FOR THE FINAL SURFACE WILL NOT BE MEASURED AND PAID FOR DIRECTLY, BUT THE COSTS ARE TO BE INCLUDED IN THE PRICE BID FOR THE PERMANENT MARKINGS.

SNOWPLOWABLE REFLECTIVE PAVEMENT MARKERS

- (19) REMOVE EXISTING SNOWPLOWABLE MARKERS PRIOR TO PAVING AND/OR COLD PLANING. REMOVE ALL ADHESIVES PRIOR TO PAVING. PATCH ANY HOLES OR DIVOTS RESULTING FROM THE REMOVAL OF A MARKER IN A MANNER WHICH ENSURES A UNIFORM PAVED SURFACE. PATCH WORK SHALL BE INCLUDED WITH COST OF OTHER ITEMS OF CONSTRUCTION.

PAVEMENT

PAVING

- (1) THE CONTRACTOR SHALL BE REQUIRED TO PAVE IN THE DIRECTION OF TRAFFIC.

RESURFACING

- (9) IN ALL CASES, THE LENGTH OF THE PAVEMENT TRANSITION, THE THICKNESS AND WIDTH OF THE RESURFACING AND ANY ADDITIONAL PAVEMENT MATERIALS SHALL BE AS DIRECTED BY THE TDOT ENGINEER.


CONSTRUCTION WORK ZONE & TRAFFIC CONTROL

- (1) ADVANCED WARNING SIGNS SHALL NOT BE DISPLAYED MORE THAN FORTY-EIGHT (48) HOURS BEFORE PHYSICAL CONSTRUCTION BEGINS. SIGNS MAY BE ERECTED UP TO ONE WEEK BEFORE NEEDED, IF THE SIGN FACE IS FULLY COVERED.
- (2) IF THE CONTRACTOR MOVES OFF THE PROJECT, HE SHALL COVER OR REMOVE ALL UNNEEDED SIGNS AS DIRECTED BY THE ENGINEER. COSTS OF REMOVAL, COVERING, AND REINSTALLING SIGNS SHALL NOT BE MEASURED AND PAID FOR SEPARATELY, BUT ALL COSTS SHALL BE INCLUDED IN THE ORIGINAL UNIT PRICE BID FOR ITEM NO. 712-06, SIGNS (CONSTRUCTION) PER SQUARE FOOT.
- (3) A LONG TERM BUT SPORADIC USE WARNING SIGN, SUCH AS A FLAGGER SIGN, MAY REMAIN IN PLACE WHEN NOT REQUIRED PROVIDED THE SIGN FACE IS FULLY COVERED.
- (4) TRAFFIC CONTROL DEVICES SHALL NOT BE DISPLAYED OR ERECTED UNLESS RELATED CONDITIONS ARE PRESENT NECESSITATING WARNING.

- (5) USE OF BARRICADES, PORTABLE BARRIER RAILS, AND DRUMS SHALL BE LIMITED TO THE IMMEDIATE AREAS OF CONSTRUCTION WHERE A HAZARD IS PRESENT. THESE DEVICES SHALL NOT BE STORED ALONG THE ROADWAY WITHIN THIRTY (30) FEET OF THE EDGE OF THE TRAVELED WAY BEFORE OR AFTER USE UNLESS PROTECTED BY GUARDRAIL, BRIDGE RAIL, AND/OR BARRIERS INSTALLED FOR OTHER PURPOSES FOR ROADWAYS WITH CURRENT ADT'S LESS THAN 1500 AND DESIGN SPEED OF LESS THAN 60 MPH. THIS DISTANCE SHALL INCREASE TO FORTY-FIVE (45) FEET FOR ROADWAYS WITH CURRENT ADT'S OF 1500 OR GREATER AND DESIGN SPEED OF 60 MPH OR GREATER OR ON THE OUTSIDE OF A HORIZONTAL CURVE. THESE DEVICES SHALL BE REMOVED FROM THE CONSTRUCTION WORK ZONE WHEN THE ENGINEER DETERMINES THEY ARE NO LONGER NEEDED. WHERE THERE IS INSUFFICIENT RIGHT-OF-WAY TO PROVIDE FOR THIS REQUIRED SETBACK, THE CONTRACTOR SHALL DETERMINE THE ALTERNATE LOCATIONS AND REQUEST THE ENGINEER'S APPROVAL TO USE THEM.
- (6) THE CONTRACTOR SHALL NOT BE PERMITTED TO PARK ANY VEHICLES OR CONSTRUCTION EQUIPMENT DURING PERIODS OF INACTIVITY, WITHIN THIRTY (30) FEET OF THE EDGE OF PAVEMENT WHEN THE LANE IS OPEN TO TRAFFIC UNLESS PROTECTED BY GUARDRAIL, BRIDGE RAIL, AND/OR BARRIERS INSTALLED FOR OTHER PURPOSES FOR ROADWAYS WITH CURRENT ADT'S LESS THAN 1500 AND DESIGN SPEED OF LESS THAN 60 MPH. THIS DISTANCE SHALL BE INCREASED TO FORTY-FIVE (45) FEET FOR ROADWAYS WITH CURRENT ADT'S OF 1500 OR GREATER AND DESIGN SPEED OF 60 MPH OR GREATER OR ON THE OUTSIDE OF A HORIZONTAL CURVE. PRIVATELY OWNED VEHICLES SHALL NOT BE ALLOWED TO PARK WITHIN THIRTY (30) FEET OF AN OPEN TRAFFIC LANE AT ANY TIME UNLESS PROTECTED AS DESCRIBED ABOVE FOR ROADWAYS WITH CURRENT ADT'S LESS THAN 1500 AND DESIGN SPEED OF LESS THAN 60 MPH. THIS DISTANCE SHALL BE INCREASED TO FORTY-FIVE (45) FEET FOR ROADWAYS WITH CURRENT ADT'S OF 1500 OR GREATER AND DESIGN SPEED OF 60 MPH OR GREATER OR ON THE OUTSIDE OF A HORIZONTAL CURVE. WHERE THERE IS INSUFFICIENT RIGHT-OF-WAY TO PROVIDE FOR THIS REQUIRED SETBACK, THE CONTRACTOR SHALL DETERMINE THE ALTERNATE LOCATIONS AND REQUEST THE ENGINEER'S APPROVAL TO USE THEM.
- (7) ALL DETOUR AND CONSTRUCTION SIGNING SHALL BE IN STRICT ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2025	STP/HSIP-2(295)	2C
		06S002-F8-007	
		06S002-F3-007	
		33PARK-M8-004	

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

GENERAL
NOTES

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SPECIAL NOTES

TRAFFIC CONTROL

- (1)

THE CONTRACTOR SHALL MAKE PROVISIONS TO SAFELY CONTROL TRAFFIC INGRESS AT ALL ROADWAY ENTRANCES WITHIN THE FLAGGED WORK ZONE TO THE SATISFACTION OF THE TDOT PROJECT ENGINEER, ALL COST ASSOCIATED WITH THE CONTROLS WILL BE INCLUDED IN THE PRICE BID FOR TRAFFIC CONTROL.
- (2)

EXISTING CONSTRUCTION, REGULATORY AND WARNING SIGNS WHICH CONFLICT WITH THE CONSTRUCTION SIGNING SHALL BE REMOVED DURING CONSTRUCTION AND REINSTALLED AS DIRECTED BY THE TDOT PROJECT ENGINEER. ALL COSTS TO BE INCLUDED IN THE PRICE BID FOR ITEM NO. 712-01, TRAFFIC CONTROL, PER LUMP SUM.
- (3)

THE CONTRACTOR SHALL GIVE THE TDOT PROJECT ENGINEER A MINIMUM OF SEVEN (7) DAYS NOTICE PRIOR TO STARTING WORK SO THAT SUFFICIENT NOTICE CAN BE PREPARED AND DISTRIBUTED TO THE MEDIA.
- (4)

IMMEDIATELY UPON COMPLETION OF EACH CONSTRUCTION PHASE, ALL TRAFFIC CONTROL ITEMS THAT ARE NOT NECESSARY FOR THE SUCCEEDING PHASE SHALL BE REMOVED, COVERED OR TURNED TO FACE AWAY FROM TRAFFIC.
- (5)

THE CONTRACTOR SHALL PROVIDE FLAGGER AT EACH SIDEROAD WITHIN THE PAVING OPERATION.
- (6)

CHANGEABLE MESSAGE SIGNS UNITS (ITEM NO. 713-16.01) WILL BE REQUIRED ON THIS PROJECT. THE SIGNS WILL BE USED FOR ADVANCED WARNING OR AS DIRECTED BY THE ENGINEER.
- (7)

MESSAGE BOARDS SHALL BE DISPLAYED A MINIMUM OF SEVEN (7) DAYS PRIOR TO STARTING WORK TO INFORM PUBLIC OF UPCOMING CONSTRUCTION PROJECT.
- (8)

PRIOR TO DISPLAYING MESSAGES ON CHANGEABLE MESSAGE BOARDS, ALL MESSAGES SHALL BE APPROVED BY THE TDOT PROJECT ENGINEER AND REGION 2 TRAFFIC OPERATIONS MANAGER.
- (9)

INFORMATION ON CHANGEABLE MESSAGE BOARDS SHALL BE UPDATED TO REFLECT CURRENT CONSTRUCTION CONDITIONS ACTIVITIES AT ALL TIMES.

LANE CLOSURES

- (1)

THE RESTRICTION OF TRAFFIC TO ONE LANE SHALL NOT EXCEED A TWO (2) MILE PAVING OPERATION OR AS DIRECTED BY THE TDOT PROJECT ENGINEER.
- (2)

THE CONTRACTOR SHALL KEEP ALL TRAFFIC LANES OPEN TO TRAFFIC DURING NON-WORKING HOURS AND/OR NON-WORK DAYS.
- (3)

OVERNIGHT LANE CLOSURES WILL NOT BE ALLOWED UNLESS DIRECTED BY THE TDOT PROJECT ENGINEER.
- (4)

THE CONTRACTOR SHALL SCHEDULE PAVING OPERATIONS TO PREVENT INTERRUPTION OF SCHOOL TRAFFIC DURING MORNING START AND AFTERNOON DISMISSAL
- (5)

THE CONTRACTOR SHALL NOT BE ALLOWED TO INTERRUPT TRAFFIC FLOW AND SHALL MAINTAIN ALL LANES OF TRAFFIC IN EACH DIRECTION ON THE FOLLOWING DAYS:

A.

OFFICIAL STATE HOLIDAYS.

B.

FRIDAY AT 7:00 PM UNTIL TUESDAY AT 6:00 AM, IF A STATE HOLIDAY OCCURS OR IS OBSERVED ON MONDAY.

C.

THURSDAY AT 7:00 PM UNTIL MONDAY AT 6:00 AM, IF A STATE HOLIDAY OCCURS OR IS OBSERVED ON FRIDAY.

D.

DURING LOCAL FESTIVALS, GAMES OR EVENTS THAT COULD BE IMPEDED BY THE PAVING OPERATIONS WHERE AND AS DIRECTED BY THE TDOT PROJECT ENGINEER.

PAVING

- (1)

THE CONTRACTOR WILL BE REQUIRED TO PERFORM THE FOLLOWING WORK:

- BROOMING & DE-GRASSING SHOULDERS SHALL INCLUDE CLIPPING OF MATERIAL INTERFERING WITH PROPER DRAINAGE OF ROADWAY AND SHOULDERS AS DIRECTED BY THE TDOT PROJECT ENGINEER.

•

ALL MATERIAL FROM CLIPPING, BROOMING AND DE-GRASSING SHOULDERS SHALL BE PICKED UP, REMOVED AND PROPERLY DISPOSED AS DIRECTED BY THE TDOT PROJECT ENGINEER.

•

ALL COSTS ASSOCIATED PICKING UP, REMOVAL AND PROPER DISPOSAL SHALL BE PAID FOR UNDER ITEM NO. 208-01.05.

(2)

ALL SURPLUS PATCHING AND JOINT MATERIAL IS TO BE REMOVED BEFORE PLACING TACK COAT AND MICRO-SURFACE. THIS WORK WILL NOT BE MEASURED AND PAID FOR DIRECTLY BUT WILL BE INCLUDED IN THE PRICE BID FOR OTHER ITEMS OF CONSTRUCTION.

(3)

ALL DRAINS ACROSS BRIDGES NEED TO BE CHECKED AND CLEANED AFTER PAVING IS COMPLETE. COST TO BE INCLUDED IN OTHER ITEMS.

(4)

ANY QUANTITY REMAINING ON ITEMS COMPLETED PRIOR TO THE PAVING OPERATION WILL NOT BE CONVERTED TO ADDITIONAL ASPHALT FOR THE ROADWAY.
- PAVEMENT MARKING
- (1)

THE CONTRACTOR IS RESPONSIBLE FOR THE LAYOUT OF ALL PAVEMENT MARKING. ANY CHANGE FROM THE EXISTING PAVEMENT MARKINGS MUST BE APPROVED BY THE REGION 2 TRAFFIC DESIGN MANAGER.

(2)

EXISTING PAVEMENT MARKINGS IN THE SIDE ROAD RADII SHALL BE RE-TRACED AS DIRECTED BY THE TDOT PROJECT ENGINEER DURING FINAL STRIPING.

(3)

THE PROPOSED RUMBLE STRIPE SHALL BE INSTALLED IN ACCORDANCE WITH STANDARD DRAWINGS T-M-16 AND T-M-16A WITHOUT REDUCING EXISTING LANE WIDTHS.

(4)

ALL EXISTING PAVEMENT MARKINGS (INCLUDING SPECIALTY PAVEMENT MARKINGS) SHALL BE REMOVED FLUSH WITH EXISTING SURFACE BEFORE APPLYING TACK COAT.
- FOG SEALING
- (1)

THE CONTRACTOR SHALL USE HIGH PERFORMANCE (HP) FOG SEAL FROM QUALIFIED PRODUCTS LIST QPL.40.001.

(2)

FINAL EDGE LINE STRIPING SHALL NOT BE APPLIED UNTIL HP FOG SEAL APPLICATION HAS BEEN COMPLETED.
- MISCELLANEOUS
- (1)


ALL SAFETY IMPROVEMENTS FOR BRADLEY CO. SR-2 SHALL BE PAID FOR UNDER PROJECT NUMBER: STP/HSIP-2(295), 06S002-F3-007.

(2)

BOOKER T. WASHINGTON STATE PARK: LANE CLOSURES AND WORKING HOURS SHALL BE COORDINATED WITH PARK MANAGER, LEVAN GARDNER, LEVAN.GARDNER@TN.GOV, (423) 894-4955.

(3)

BOOKER T. WASHINGTON STATE PARK: EXISTING SPEED HUMPS WILL BE REMOVED BY DISTRICT 29 MAINTENANCE PERSONNEL PRIOR TO PAVING THE SECTION OF ROAD SPEED HUMPS ARE LOCATED.
- | TYPE | YEAR | PROJECT NO. | SHEET NO. |
|--------|------|-----------------|-----------|
| RESURF | 2025 | STP/HSIP-2(295) | 2D |
| | | 06S002-F8-007 | |
| | | 06S002-F3-007 | |
| | | 33PARK-M8-004 | |
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SPECIAL
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ENVIRONMENTAL NOTES

ENVIRONMENTAL GENERAL NOTES

NATURAL RESOURCES

- (4) THE OPERATION OF EQUIPMENT IN WATERS OF THE STATE/U.S., INCLUDING WETLANDS AND EPHEMERAL, INTERMITTENT, AND PERENNIAL STREAMS, IS NOT ALLOWED.
- (9) THE CONTRACTOR SHALL TAKE APPROPRIATE STEPS PRIOR TO ANY CONSTRUCTION AND MAINTENANCE ACTIVITIES TO ENSURE THAT ENVIRONMENTAL FEATURES (E.G., STREAMS, WETLANDS, SPRINGS, ETC.) ARE NOT IMPACTED BEYOND PERMITTED LOCATIONS. IF THE CONTRACTOR OR TDOT INSPECTOR IS UNSURE OF THE IDENTITY OF AN ENVIRONMENTAL FEATURE, THE INSPECTOR SHALL CONTACT THE TDOT REGION ENVIRONMENTAL TECH GROUP IMMEDIATELY.

SPECIES

- (11) SHOULD CLIFF SWALLOW OR BARN SWALLOW NESTS, EGGS, OR BIRDS (YOUNG AND ADULTS) BE PRESENT, THE CONTRACTOR SHALL CONTACT THE REGIONAL ECOLOGY OFFICE TO DETERMINE IF SEASONAL RESTRICTIONS WILL BE NECESSARY. GENERALLY, BIRDS, NESTS, AND EGGS MAY NOT BE DISTURBED BETWEEN APRIL 15 AND JULY 31. FROM AUGUST 1 TO APRIL 14, NESTS CAN BE REMOVED OR DESTROYED SO LONG AS BIRDS OR EGGS ARE NOT PRESENT, AND MEASURES IMPLEMENTED TO PREVENT FUTURE NEST BUILDING AT THE SITE (I.E., CLOSING OFF AREA USING NETTING).
- (12) IF THE REMOVAL OF ANY TREES WITH A DIAMETER AT BREAST HEIGHT (DBH) GREATER THAN 3 INCHES IS DEEMED NECESSARY THE TDOT SUPERVISOR SHALL CONTACT THE TDOT ENVIRONMENTAL DIVISION, ECOLOGY SECTION IMMEDIATELY.

PERMITS, PLANS & RECORDS

- (15) IF A CHANGE IN PROJECT SCOPE OCCURS DURING CONSTRUCTION, INCLUDING VALUE ENGINEERING, THE TDOT PERMIT SECTION SHALL BE CONTACTED TO DETERMINE WHETHER PERMIT REVISIONS ARE NEEDED. THE ROADWAY DESIGN DIVISION SHALL BE CONTACTED TO DETERMINE IF ANY PLAN REVISIONS ARE NEEDED.

ENVIRONMENTAL SPECIAL NOTES

ENVIRONMENTAL

- (1) STAFF FROM THE TDOT ENVIRONMENTAL DIVISION COMPLIANCE AND FIELD SERVICES OFFICE SHALL BE INVITED TO ALL PRE-CONSTRUCTION MEETINGS.

SCOPE OF WORK

- (6) MICRO-SURFACING AND PAVEMENT MARKINGS.

EROSION PREVENTION AND SEDIMENT CONTROL GENERAL NOTES

DISTURBED AREA

- (1) IF DISTURBED ACREAGE IS EQUAL TO ONE ACRE OR MORE, PLEASE CONTACT TDOT ENVIRONMENTAL DIVISION, PERMITS SECTION AS SOON AS POSSIBLE BECAUSE AN NPDES PERMIT WILL BE REQUIRED.

SEDIMENT CONTROL

- (6) EPSC MEASURES SHALL BE INSTALLED AND FUNCTIONAL PRIOR TO ANY EARTH MOVING OPERATIONS AND SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD EXCEPT AS SUCH WORK MAY BE NECESSARY TO INSTALL EPSC MEASURES.
- (8) THE CONTRACTOR SHALL ESTABLISH AND MAINTAIN A PROACTIVE METHOD TO PREVENT THE OFFSITE MIGRATION OR DEPOSIT OF SEDIMENT OFF THE PROJECT LIMITS (E.G. R.O.W., EASEMENTS, ETC.), INTO WATERS OF THE STATE/U.S., OR ONTO ROADWAYS USED BY THE GENERAL PUBLIC. IF SEDIMENT ESCAPES THE CONSTRUCTION SITE, OFFSITE ACCUMULATIONS OF SEDIMENT THAT HAVE NOT REACHED A STREAM MUST BE REMOVED AT A FREQUENCY SUFFICIENT TO MINIMIZE OFFSITE IMPACTS (E.G., FUGITIVE SEDIMENT THAT HAS ESCAPED THE CONSTRUCTION SITE AND HAS COLLECTED IN A STREET MUST BE REMOVED SO THAT IT IS NOT SUBSEQUENTLY WASHED INTO STORM SEWERS AND STREAMS BY THE NEXT RAIN AND/OR SO THAT IT DOES NOT POSE A SAFETY HAZARD TO USERS OF PUBLIC STREETS). ARRANGEMENTS CONCERNING REMOVAL OF SEDIMENT ON ADJOINING PROPERTY MUST BE NEGOTIATED WITH THE ADJOINING PROPERTY OWNER BEFORE REMOVAL OF SEDIMENT.

GOOD HOUSEKEEPING MEASURES & WASTE DISPOSAL


- (29) THE CONTRACTOR SHALL ESTABLISH AND MAINTAIN A PROACTIVE METHOD TO PREVENT LITTER AND CONSTRUCTION WASTES FROM ENTERING WATERS OF THE STATE/U.S. THESE MATERIALS SHALL BE REMOVED FROM STORMWATER EXPOSURE PRIOR TO ANTICIPATED STORM EVENTS OR BEFORE BEING CARRIED OFFSITE BY WIND, OR OTHERWISE PREVENTED FROM BECOMING A POLLUTANT SOURCE FOR STORMWATER DISCHARGES. AFTER USE, MATERIALS USED FOR EPSC SHALL BE REMOVED FROM THE SITE.
- (30) THE CONTRACTOR SHALL TAKE APPROPRIATE STEPS TO ENSURE THAT PETROLEUM PRODUCTS OR OTHER CHEMICAL POLLUTANTS ARE PREVENTED FROM ENTERING WATERS OF THE STATE/U.S. ALL EQUIPMENT REFUELING, SERVICING, AND STAGING AREAS SHALL COMPLY WITH ALL LOCAL, STATE, AND FEDERAL LAWS, RULES, REGULATIONS, AND ORDINANCES, INCLUDING THOSE OF THE NATIONAL FIRE PROTECTION ASSOCIATION. APPROPRIATE CONTAINMENT MEASURES FOR THESE AREAS SHALL BE USED.
- (31) CONTRACTORS SHALL PROVIDE DESIGNATED TRUCK WASHOUT AREAS ON THE SITE. THESE AREAS MUST BE SELF CONTAINED, NOT CONNECTED TO ANY STORMWATER OUTLET OF THE SITE, AND PROPERLY SIGNED. WASH DOWN OR WASTE DISCHARGE OF CONCRETE TRUCKS SHALL NOT BE PERMITTED ONSITE UNLESS PROPER SETTLEMENT AREAS HAVE BEEN PROVIDED IN ACCORDANCE WITH BOTH STATE AND FEDERAL REGULATIONS.
- (32) WHEEL WASH WATER SHALL BE COLLECTED AND ALLOWED TO SETTLE OUT SUSPENDED SOLIDS PRIOR TO DISCHARGE. WHEEL WASH WATER SHALL NOT BE DISCHARGED DIRECTLY INTO ANY STORMWATER SYSTEM OR STORMWATER TREATMENT SYSTEM.
- (33) IF PORTABLE SANITARY FACILITIES ARE PROVIDED ON CONSTRUCTION SITES, SANITARY WASTE SHALL BE COLLECTED FROM THE PORTABLE UNITS IN A TIMELY MANNER BY A LICENSED WASTE MANAGEMENT CONTRACTOR OR AS REQUIRED BY ANY REGULATIONS. THE CONTRACTOR SHALL OBTAIN ANY AND ALL NECESSARY PERMITS TO DISPOSE OF SANITARY WASTE.
- (34) ONLY CONSTRUCTION PRODUCTS NEEDED SHALL BE STORED ONSITE BY THE CONTRACTOR. THE CONTRACTOR SHALL STORE ALL MATERIALS UNDER COVER AND IN APPROPRIATE CONTAINERS. PRODUCTS MUST BE STORED IN ORIGINAL CONTAINERS AND LABELED. MATERIAL MIXING SHALL BE CONDUCTED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. THE CONTRACTOR'S RESPONSIBLE PARTY SHALL INSPECT MATERIALS STORAGE AREAS REGULARLY TO ENSURE PROPER USE AND DISPOSAL.
- (35) WHEN POSSIBLE, ALL PRODUCTS SHALL BE USED COMPLETELY BEFORE PROPERLY DISPOSING OF THE CONTAINER OFFSITE. THE MANUFACTURER'S DIRECTIONS FOR DISPOSAL OF MATERIALS AND CONTAINERS SHALL BE FOLLOWED.
- (36) ALL PAINT CONTAINERS SHALL BE TIGHTLY SEALED AND STORED WHEN NOT REQUIRED FOR USE. EXCESS PAINT SHALL BE DISPOSED OF ACCORDING TO THE MANUFACTURER'S INSTRUCTIONS AND APPLICABLE STATE AND LOCAL REGULATIONS.
- (37) ALL HAZARDOUS WASTE MATERIALS SHALL BE DISPOSED OF IN A MANNER WHICH IS COMPLIANT WITH LOCAL OR STATE REGULATIONS. SITE PERSONNEL SHALL BE INSTRUCTED IN THESE PRACTICES, AND THE INDIVIDUAL DESIGNATED AS THE CONTRACTOR'S RESPONSIBLE PARTY SHALL BE RESPONSIBLE FOR SEEING THAT THESE PRACTICES ARE FOLLOWED. THE CONTRACTOR SHALL OBTAIN ANY AND ALL NECESSARY PERMITS TO DISPOSE OF HAZARDOUS MATERIAL.
- (38) OPEN BURNING IS PROHIBITED UNLESS IT IS SPECIFICALLY ALLOWED BY LAW. IF ALLOWED, NATURAL VEGETATION, TREES, AND UNTREATED LUMBER SHALL BE THE ONLY MATERIALS THAT CAN BE OPEN BURNED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL APPLICABLE STATE AND LOCAL PERMITS PRIOR TO ANY BURNING.
- (39) DISPOSAL OF ONSITE VEGETATION AND TREES BY CHIPPING THEM INTO MULCH IS PREFERABLE TO OPEN BURNING. THIS MULCH MAY BE USED AS AN ONSITE SOIL STABILIZATION MEASURE WHERE APPROPRIATE.
- (40) WASTE MATERIAL (EARTH, ROCK, ASPHALT, CONCRETE, ETC.) NOT REQUIRED FOR THE CONSTRUCTION OF THE PROJECT WILL BE DISPOSED OF BY THE CONTRACTOR. IMPACTS TO WATERS OF THE STATE/U.S. SHALL BE AVOIDED IF POSSIBLE. IF UNAVOIDABLE, THE CONTRACTOR WILL OBTAIN ANY AND ALL NECESSARY PERMITS INCLUDING, BUT NOT LIMITED TO NPDES, AQUATIC RESOURCES ALTERATION PERMIT(S), CORPS OF ENGINEERS SECTION 404 PERMITS, AND TVA SECTION 26A PERMITS TO DISPOSE OF WASTE MATERIALS.

SPILL PREVENTION, MANAGEMENT & NOTIFICATION

- (44) ALL ONSITE VEHICLES SHALL BE MONITORED FOR LEAKS AND RECEIVE REGULAR PREVENTIVE MAINTENANCE TO REDUCE THE CHANCE OF LEAKAGE AND SPILLS.
- (45) FOR ALL HAZARDOUS MATERIALS STORED ONSITE, THE MANUFACTURER'S RECOMMENDED METHODS FOR SPILL CLEAN UP SHALL BE CLEARLY POSTED. SITE PERSONNEL SHALL BE MADE AWARE OF THE PROCEDURES AND THE LOCATIONS OF THE INFORMATION AND CLEANUP SUPPLIES.
- (46) APPROPRIATE CLEANUP MATERIALS AND EQUIPMENT SHALL BE MAINTAINED BY THE CONTRACTOR IN THE MATERIALS STORAGE AREA ONSITE AND UNDER COVER. SPILL RESPONSE EQUIPMENT SHALL BE INSPECTED AND MAINTAINED BY THE CONTRACTOR AS NECESSARY TO REPLACE ANY MATERIALS USED IN SPILL RESPONSE ACTIVITIES.
- (47) ALL SPILLS SHALL BE CLEANED IMMEDIATELY AFTER DISCOVERY AND THE MATERIALS DISPOSED OF PROPERLY. THE SPILL AREA SHALL BE KEPT WELL VENTILATED AND PERSONNEL WILL WEAR APPROPRIATE PROTECTIVE CLOTHING TO PREVENT INJURY FROM CONTACT WITH A HAZARDOUS SUBSTANCE.
- (48) THE CONTRACTOR'S RESPONSIBLE PARTY SHALL BE THE SPILL PREVENTION AND CLEANUP COORDINATOR. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT THE SITE SUPERINTENDENT HAS HAD APPROPRIATE TRAINING FOR HAZARDOUS MATERIALS HANDLING, SPILL MANAGEMENT, AND CLEANUP.
- (49) IF AN OIL SHEEN IS OBSERVED ON SURFACE WATER (E.G. SETTLING PONDS, DETENTION PONDS, SWALES), ACTION SHALL BE TAKEN IMMEDIATELY TO REMOVE THE MATERIAL CAUSING THE SHEEN. THE CONTRACTOR SHALL USE APPROPRIATE MATERIALS TO CONTAIN AND ABSORB THE SPILL. THE SOURCE OF THE OIL SHEEN WILL ALSO BE IDENTIFIED AND REMOVED OR REPAIRED AS NECESSARY TO PREVENT FURTHER RELEASES.
- (50) FERTILIZERS SHALL BE APPLIED ONLY IN THE AMOUNT'S SPECIFIED. ONCE APPLIED, FERTILIZERS SHALL BE WORKED INTO THE SOIL TO LIMIT THE EXPOSURE TO STORMWATER.
- (51) IF A SPILL OCCURS THE CONTRACTOR'S RESPONSIBLE PARTY SHALL BE RESPONSIBLE FOR COMPLETING THE SPILL REPORTING FORM AND FOR REPORTING THE SPILL TO THE TDOT PROJECT RESPONSIBLE PARTY. ALL SPILLS MUST BE REPORTED TO THE APPROPRIATE AGENCY, AND MEASURES SHALL BE TAKEN IMMEDIATELY TO PREVENT THE POLLUTION OF WATERS OF THE STATE/U.S., INCLUDING GROUNDWATER, SHOULD A SPILL OCCUR.
- (52) WHERE A RELEASE CONTAINING A HAZARDOUS SUBSTANCE IN AN AMOUNT EQUAL TO OR IN EXCESS OF A REPORTABLE QUANTITY ESTABLISHED UNDER EITHER 40 CFR 117 OR 40 CFR 302 OCCURS DURING A 24 HOUR PERIOD, SEE THE LATEST TENNESSEE GENERAL PERMIT NO. TNR100000 STORMWATER DISCHARGES FROM CONSTRUCTION ACTIVITIES SECTION 5.1 FOR REPORTING REQUIREMENTS.
- (53) CONTRACTOR'S BULK FUEL AND PETROLEUM PRODUCTS STORED ONSITE OR ADJACENT TO THE R.O.W. IN ABOVE GROUND STORAGE CONTAINERS WITH A COMBINED CAPACITY OF 1320 GALLONS OR MORE SHALL HAVE SECONDARY CONTAINMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PREPARING A SPILL PREVENTION CONTROL AND COUNTERMEASURE (SPCC) PLAN FOR THE BULK STORAGE AND BE SOLELY RESPONSIBLE FOR OBTAINING ANY NECESSARY LOCAL, STATE, AND FEDERAL PERMITS. THE SPCC PLAN AND/OR PERMITS SHALL BE KEPT ONSITE AND A COPY PROVIDED TO THE TDOT PROJECT RESPONSIBLE PARTY PRIOR TO STORING 1320 GALLONS ON SITE.

TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2025	STP/HSIP-2(295)	2E
		06S002-F8-007	
		06S002-F3-007	
		33PARK-M8-004	

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DEPARTMENT OF TRANSPORTATION

ENVIRONMENTAL
NOTES

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BRADLEY COUNTY SR-2

TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2025	STP/HSIP-2(295)	2F
		06S002-F8-007	
		06S002-F3-007	
		33PARK-M8-004	

HIGH PERFORMANCE FOG SEAL - PULL-OFFS					
LOG MILE	LT / RT	LENGTH	WIDTH	403-01.10 HP FOG SEAL, SY	COMMENTS
0.388	LT	255	10	284	
0.597	LT	437	10	486	
1.13	RT	350	16	623	
1.623	RT	85	10	95	
2.191	RT	250	10	278	
2.253	LT	715	10	795	
2.808	LT	150	15	250	
4.95	RT	70	12	94	
5.046	RT	190	10	212	
5.488	LT	150	10	167	
5.884	RT	445	10	495	
6.307	RT	130	10	145	
6.174	RT	175	10	195	
TOTAL				4119	

TRAFFIC CONTROL SIGN TABULATION (RESURFACING)					
M.U.T.C.D. SIGN NO.	LEGEND \ DESCRIPTION	SIZE IN INCHES L x W		S.F.	TOTAL NUMBER REQUIRED
G20-1	ROAD WORK NEXT 7 MILES	48"	24"	8	2
G20-2	END ROAD WORK	48"	24"	8	20
W3-4	BE PREPARED TO STOP	48"	48"	16	2
W20-1	ROAD WORK AHEAD	48"	48"	16	18
W20-1	ROAD WORK 1 MILE	48"	48"	16	2
W20-1	ROAD WORK 1/2 MILE	48"	48"	16	2
W20-1	ROAD WORK 1000 FT	48"	48"	16	2
W20-4	ONE LANE ROAD AHEAD	48"	48"	16	2
W21-2	FRESH OIL	48"	48"	16	2
W20-7	FLAGGER (SYMBOL)	48"	48"	16	2
				TOTAL	688

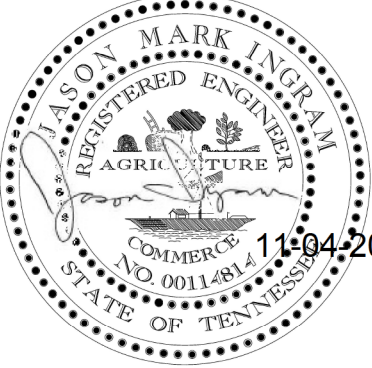
SEE FIGURE 6F-1 OF FIGURES SHOWN IN CURRENT M.U.T.C.D. THIS CONSTRUCTION SIGNING IS TO BE CONSTRUCTED AS A MINIMUM. OTHER SIGNS AS DIRECTED BY THE ENGINEER MAY BE REQUIRED DURING DIFFERENT PHASES.

PROPOSED GUARDRAIL DELINEATION (RESURFACING)	
GR DELINEATION ENHANCEMENT (BI-DIRECTIONAL) 705-04.22 (EACH)	COMMENTS
550	DELINEATORS TO BE PLACED TO GUARDRAIL SECTIONS AS DIRECTED BY THE TDOT PROJECT ENGINEER.
	DELINEATORS SHALL BE: <ul style="list-style-type: none">● BI-DIRECTIONAL "HINGED-TYPE" DELINEATORS FROM TDOT'S CURRENT QPL.● MOUNTED TO ALL GUARDRAIL POSTS EXCEPT END TERMINAL SECTIONS.● ATTACHED TO GUARDRAIL POST AS PER MANUFACTURER'S SPECIFICATION AND ATTACHMENT METHOD.

BRIDGE DECK RECOMMENDATIONS (RESURFACING)				
BRIDGE NUMBER	LOCATION LOG MILE	CROSSES OVER/UNDER	BRIDGE LENGTH	BRIDGE DECK RECOMMENDATIONS
06SR0020001 06-SR2-4.36 D-3-21 D-0-180	4.360	BRYMER CREEK	123'	LEAVE AS IS RESTRIPE EXISTING MARKINGS ONLY

UTILITY ADJUSTMENTS (RESURFACING)
THERE ARE NO UTILITY ADJUSTMENTS INCLUDED IN THIS PROJECT.

STORM DRAIN ADJUSTMENTS (RESURFACING)
THERE ARE NO STORM DRAIN ADJUSTMENTS INCLUDED IN THIS PROJECT.

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BRADLEY CO. SR-2

STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION
TABULATED QUANTITIES

HAMILTON COUNTY - BOOKER T. WASHINGTON STATE PARK

TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2025	STP/HSIP-2(295)	2F1
		06S002-F8-007	
		06S002-F3-007	
		33PARK-M8-004	

PARKING LOT / SIDE ROAD INTERSECTION QUANTITIES										
SECTION	LOCATION	LENGTH	WIDTH	AREA S.Y.	# SPACES	403-01.01 TACK COAT MICRO-SURFACE TON	414-03.01 EMUL. ASP. MICRO-SURFACE TON	414-03.02 AGGREGATE MICRO-SURFACE TON	716-04.10 PL. PVMT MKG (HANDICAP SYMBOL) (EACH)	COMMENTS
0D393	PARKING LOT A1a	350	21	817	33	0.2	1.7	14		
	PARKING LOT A1b	235	10	261	4	0.1	0.6	5		
	PARKING LOT A2	540	21	1260	56	0.2	2.6	21		
0D392	PARKING LOT B1	85	40	378	10	0.1	0.9	7	4	
	PARKING LOT B2	55	50	306	4	0.1	0.6	5	4	
	PARKING LOT B1a	60	30	200	5	0.1	0.5	4	2	
	PARKING LOT B1b	24	19	51	2	0.1	0.2	1	2	
	PARKING LOT B1c	210	40	933		0.2	1.8	15		NO MARKED SPACES
SIDEROADS				900		0.2	1.8	15		
TOTALS						1.1	8.9	72	12	

TRAFFIC CONTROL SIGN TABULATION (RESURFACING)						
M.U.T.C.D. SIGN NO.	LEGEND \ DESCRIPTION	SIZE IN INCHES		S.F.	TOTAL NUMBER REQUIRED	ITEM NO. 712-06 S.F.
		L	x W			
G20-2	END ROAD WORK	36"	18"	5	2	9
W3-4	BE PREPARED TO STOP	36"	36"	9	2	18
W20-1	ROAD WORK 1 MILE	36"	36"	9	2	18
W20-1	ROAD WORK 1/2 MILE	36"	36"	9	2	18
W20-1	ROAD WORK 1000 FT	36"	36"	9	2	18
* W16-8P	"ON STATE PARK RD." PLAQUE	24"	30"	5	6	30
W20-4	ONE LANE ROAD AHEAD	36"	36"	9	2	18
W21-2	FRESH OIL	36"	36"	9	2	18
W20-7	FLAGGER (SYMBOL)	36"	36"	9	2	18
* PLAQUES TO BE PLACED WITH ADVANCED RW SIGNS ON CHAMPION RD.					TOTAL	165

SEE FIGURE 6F-1 OF FIGURES SHOWN IN CURRENT M.U.T.C.D. THIS CONSTRUCTION SIGNING IS TO BE CONSTRUCTED AS A MINIMUM. OTHER SIGNS AS DIRECTED BY THE ENGINEER MAY BE REQUIRED DURING DIFFERENT PHASES.


UTILITY ADJUSTMENTS (RESURFACING)
NO UTILITY ADJUSTMENTS REQUIRED FOR THIS PROJECT.

STORM DRAIN ADJUSTMENTS (RESURF)
NO STORM DRAIN ADJUSTMENTS REQUIRED FOR THIS PROJECT.

BRIDGE DECK RECOMMENDATIONS (RESURF)
THERE ARE NO BRIDGES LOCATED WITHIN PROJECT LIMITS

PROPOSED GUARDRAIL (RESURFACING)
THERE ARE NO GUARDRAIL IMPROVEMENTS INCLUDED IN THIS PROJECT.

SEALED BY



BOOKER T. WASHINGTON
STATE PARK

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TABULATED
QUANTITIES

NORFOLK SOUTHERN RAILWAY SPECIAL NOTES

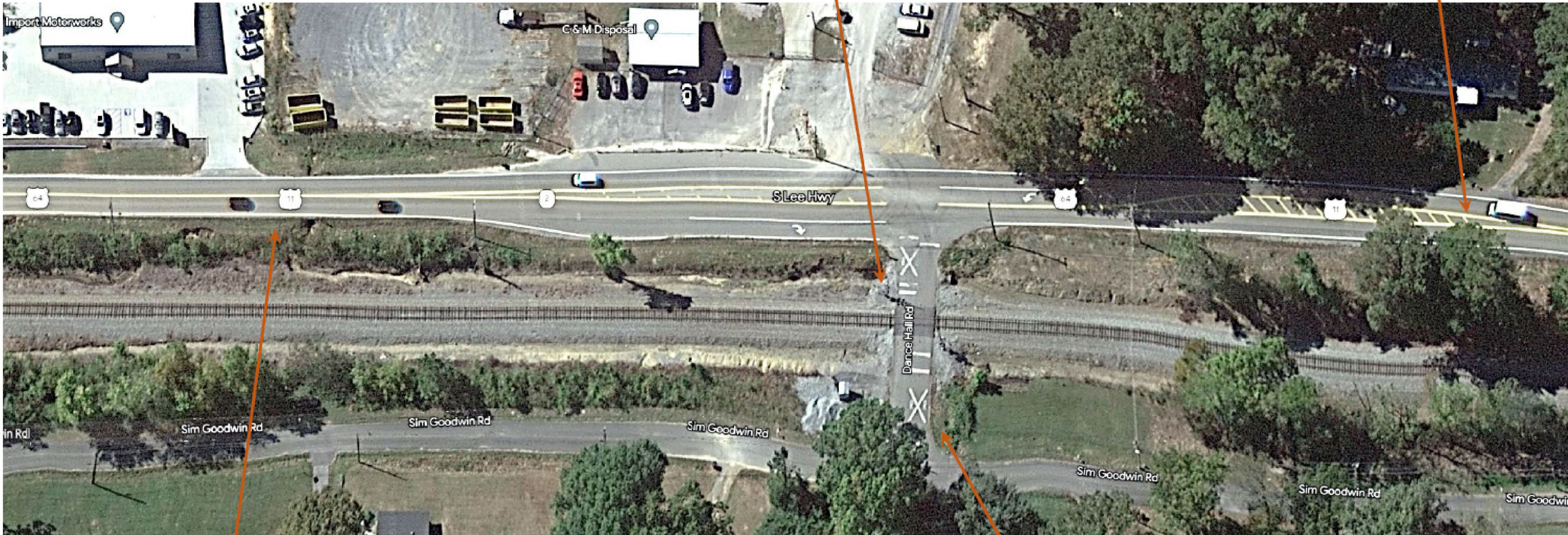
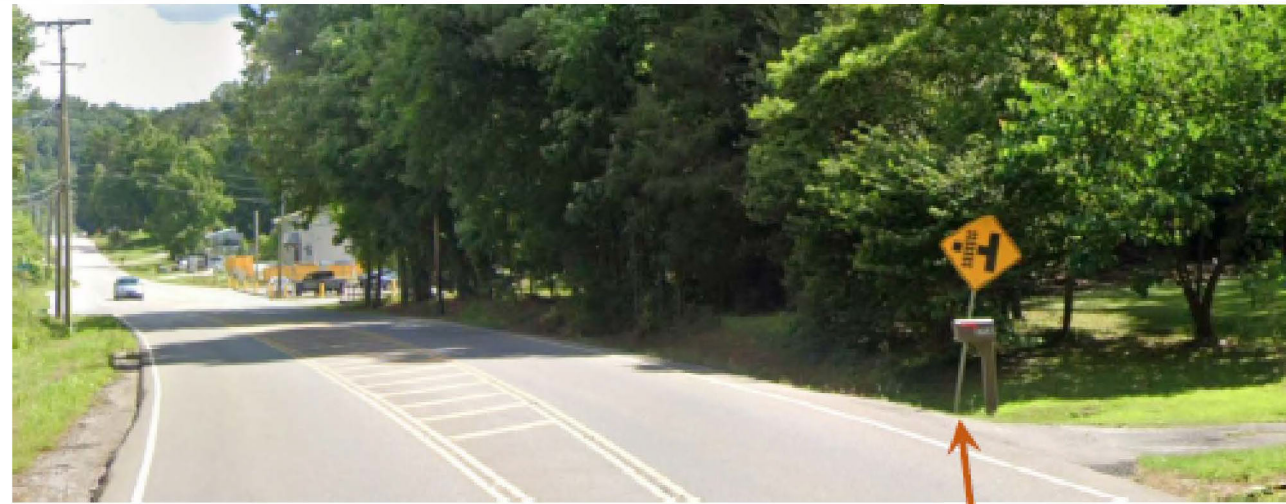
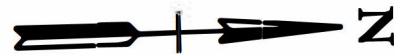
- (1) THE CONTRACTOR SHALL NOT, FOR ANY REASON, STORE CONSTRUCTION EQUIPMENT UPON NOT STORE OR DUMP WASTE CONSTRUCTION MATERIALS UPON THE RAILROAD'S RIGHTS-OF-WAY.
- (2) THE CONTRACTOR SHALL NOTIFY AND COORDINATE HIS WORK AT THE RAILROAD CROSSING WITH THE FOLLOWING REPRESENTATIVE OF THE RAILROAD:

NORFOLK SOUTHERN RAILWAY CONTACT INFORMATION

Mr. Paul Anderson - Division Engineer
Norfolk Southern Corporation
1400 Norfolk Southern Drive
Birmingham, AL 35210
Office: (304) 266-1558
E-Mail: Paul.Anderson@nscorp.com

Mr. Douglas (Shawn) Starling, P.E.
Senior Engineer Public Improvements - PA, NY, NJ, TN
Norfolk Southern Railway Corporation
650 West Peachtree St NW-Box 45
Atlanta, GA 30308
Phone: (470) 463-6721
E-Mail: Douglas.Starling@nscorp.com

- (3) THE CONTRACTOR SHALL CONDUCT HIS WORK AS TO PROTECT THE NORFOLK SOUTHERN TRACK FACILITIES AND PROPERTIES FROM ANY DAMAGE. THE WORK SHALL BE DONE IN ACCORDANCE WITH REGULATIONS STIPULATED BY NORFOLK SOUTHERN SO AS TO MAINTAIN CLEARANCE AND NOT INTERRUPT TRAIN TRAFFIC IN ANY MANNER.
- (4) CONTRACTOR PROTECTIVE SERVICES SHALL BE ONSITE ANYTIME CONSTRUCTION ACTIVITIES ARE TAKING PLACE ON OR ADJACENT TO THE RAILROAD PROPERTY AND/OR HAVE THE POTENTIAL TO FOUL THE RAILROAD'S TRACK OR OPERATIONS. SEE SECTION 8 OF THE NORFOLK SOUTHERN SPECIAL PROVISIONS FOR PROTECTION OF RAILWAY INTERESTS - DIRECT HIRE FOR ADDITIONAL CLARIFICATIONS AND REQUIREMENTS REGARDING CONTRACTOR PROTECTIVE SERVICES.
- (5) ALL WORK ON, OVER, UNDER, OR ADJACENT TO NORFOLK SOUTHERN RIGHT-OF-WAY SHALL BE DONE IN ACCORDANCE WITH THE NORFOLK SOUTHERN SPECIAL PROVISION. SEE AGREEMENT/STATE CONTRACT SPECIAL PROVISION 105C REGARDING FLAGGING RULES AND COSTS THEREOF, INSURANCE REQUIREMENTS, AND NORFOLK SOUTHERN SPECIAL PROVISIONS.
- (6) THE CONTRACTOR IS PROHIBITED FROM INSTALLING ANY CONSTRUCTION SIGNS, MESSAGE BOARDS, ARROW BOARDS AND/OR OTHER TEMPORARY TRAFFIC CONTROL SIGNS OR DEVICES WITHIN THE RAILROAD'S RIGHT-OF-WAY, AND IN ALL CASES, THESE SIGNS MUST NEVER BE PLACED IN A POSITION SO AS TO OBSTRUCT THE VIEW OF ANY ADVANCE RAILROAD WARNING SIGNS OR ANY OTHER RAILROAD GRADE CROSSING WARNING DEVICES SUCH AS CROSS-BUCK SIGNS, CROSSING SIGNALS, ETC.



NORFOLK SOUTHERN RR #731661L

LAT. 35.097645 LONG. -85.00742, MP# 222.5A
SIDE ROAD GRADE CROSSING
ON DANCE HALL RD., SR-2 LM 0.381

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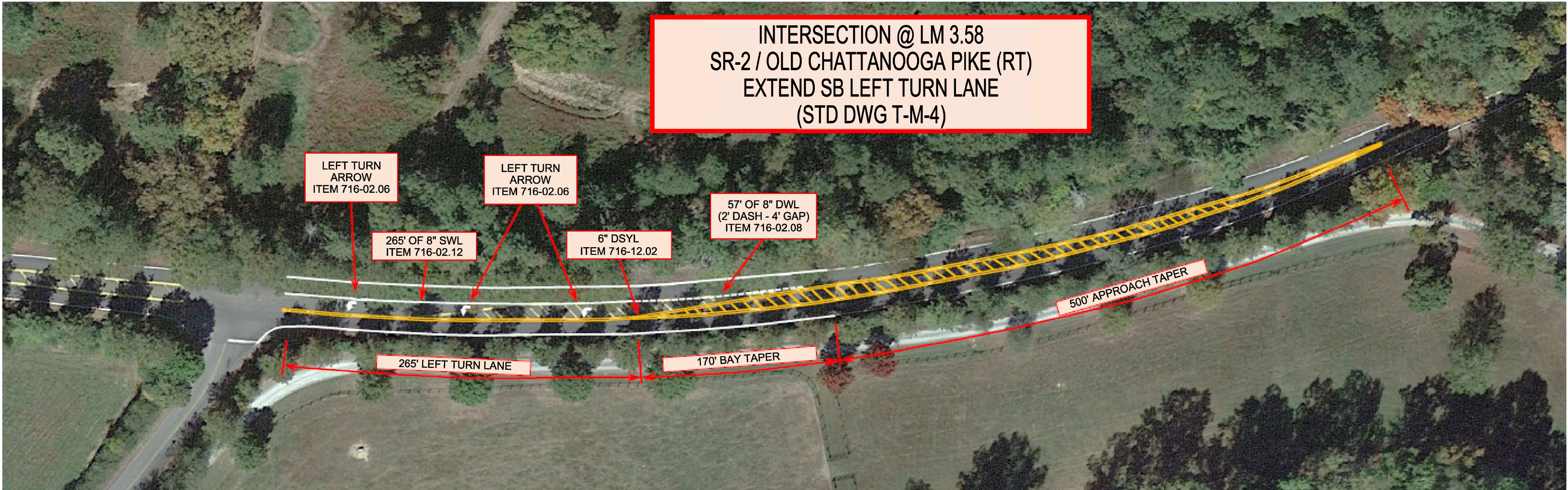


BRADLEY CO. SR-2

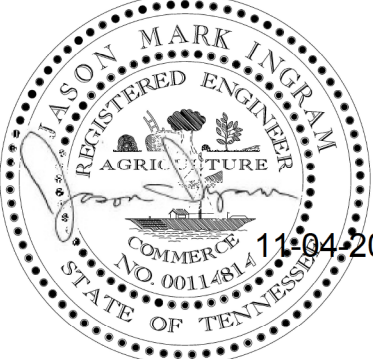
STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DETAIL
SHEET

TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2025	STP/HSIP-2(295)	2G1
		06S002-F8-007	
		06S002-F3-007	
		33PARK-M8-004	



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BRADLEY CO. SR-2

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DETAIL
SHEET

PAVEMENT MARKING CHANGES
NOT TO SCALE

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RIGHT-OF-WAY

- (12) EASEMENT REQUIRED FOR THE RAILROAD CROSSING IS TO BE OBTAINED BY THE UTILITIES ENGINEER BY PROVISIONS CONTAINED IN THE CROSSING AGREEMENT NEGOTIATED WITH THE RAILROAD.

UTILITY

- (1) THE LOCATIONS OF UTILITIES SHOWN WITHIN THESE PLANS ARE APPROXIMATE ONLY. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES. ABOVE GRADE AND UNDERGROUND UTILITIES SHOWN WERE TAKEN FROM VISIBLE APPURTENANCES AT THE SITE, PUBLIC RECORDS, AND/OR MAPS PREPARED BY OTHERS. THEREFORE, RELIANCE UPON THE TYPE, SIZE, AND LOCATION OF UTILITIES SHOWN SHOULD BE DONE SO WITH THIS CIRCUMSTANCE CONSIDERED. DETAILED VERIFICATION OF EXISTENCE, LOCATION, AND DEPTH SHOULD ALSO BE MADE PRIOR TO ANY DECISION RELATIVE THERETO IS MADE. AVAILABILITY AND COST OF SERVICE SHOULD BE CONFIRMED WITH THE APPROPRIATE UTILITY COMPANY. IN TENNESSEE, IT IS A REQUIREMENT, PER "THE UNDERGROUND UTILITY DAMAGE PREVENTION ACT", THAT ANYONE WHO ENGAGES IN EXCAVATION MUST NOTIFY ALL KNOWN UNDERGROUND UTILITY OWNERS, NO LESS THAN THREE (3) OR NOT MORE THAN TEN (10) WORKING DAYS PRIOR TO THE DATE OF THEIR INTENT TO EXCAVATE AND ALSO TO AVOID ANY POSSIBLE HAZARD OR CONFLICT. NOTIFICATION BY CALLING THE TENNESSEE ONE CALL SYSTEM, INC., AT 1-800-351-1111 AS REQUIRED BY TCA 65-31-106 WILL BE REQUIRED.
- (2) UNLESS OTHERWISE NOTED, ALL UTILITY ADJUSTMENTS WILL BE PERFORMED BY THE UTILITY OR ITS REPRESENTATIVE. THE CONTRACTOR AND UTILITY OWNERS WILL BE REQUIRED TO COOPERATE WITH EACH OTHER IN ORDER TO EXPEDITE THE WORK REQUIRED BY THIS CONTRACT. ON CONTRACTS WHERE CONSTRUCTION STAKES, LINES, AND GRADES ARE CONTRACT ITEMS, THE CONTRACTOR WILL BE REQUIRED TO PROVIDE RIGHT-OF-WAY OR SLOPE STAKES, DITCH OR STREAM BED GRADES, OR OTHER ESSENTIAL SURVEY STAKING TO PREVENT CONFLICTS WITH THE HIGHWAY CONSTRUCTION. FREQUENTLY, THIS WILL BE REQUIRED AS THE FIRST ITEM OF WORK AND AT ANY LOCATION ON THE PROJECT DIRECTED BY THE ENGINEER.
- (3) THE CONTRACTOR WILL PROVIDE ALL NECESSARY PROTECTIVE MEASURES TO SAFEGUARD EXISTING UTILITIES FROM DAMAGE DURING CONSTRUCTION OF THIS PROJECT. IN THE EVENT THAT SPECIAL EQUIPMENT IS REQUIRED TO WORK OVER AND AROUND THE UTILITIES, THE CONTRACTOR WILL BE REQUIRED TO FURNISH SUCH EQUIPMENT. THE COST OF PROTECTING UTILITIES FROM DAMAGE AND FURNISHING SPECIAL EQUIPMENT WILL BE INCLUDED IN THE PRICE BID FOR OTHER ITEMS OF CONSTRUCTION.
- (4) PRIOR TO SUBMITTING HIS BID, THE CONTRACTOR WILL BE SOLELY RESPONSIBLE FOR CONTACTING OWNERS OF ALL AFFECTED UTILITIES IN ORDER TO DETERMINE THE EXTENT TO WHICH UTILITY RELOCATIONS AND/OR ADJUSTMENTS WILL HAVE UPON THE SCHEDULE OF WORK FOR THE PROJECT. WHILE SOME WORK MAY BE REQUIRED 'AROUND' UTILITY FACILITIES THAT WILL REMAIN IN PLACE, OTHER UTILITY FACILITIES MAY NEED TO BE ADJUSTED CONCURRENTLY WITH THE CONTRACTOR'S OPERATIONS. ADVANCE CLEAR CUTTING MAY BE REQUIRED BY THE ENGINEER AT ANY LOCATION WHERE CLEARING IS CALLED FOR IN THE SPECIFICATIONS AND CLEAR CUTTING IS NECESSARY FOR A UTILITY RELOCATION. ANY ADDITIONAL COST WILL BE INCLUDED IN THE UNIT PRICE BID FOR THE CLEARING ITEM SPECIFIED IN THE PLANS.
- (5) THE CONTRACTOR SHALL NOTIFY EACH INDIVIDUAL UTILITY OWNER OF HIS PLAN OF OPERATION IN THE AREA OF THE UTILITIES. PRIOR TO COMMENCING WORK, THE CONTRACTOR SHALL CONTACT THE UTILITY OWNERS AND REQUEST THEM TO PROPERLY LOCATE THEIR RESPECTIVE UTILITY ON THE GROUND. THIS NOTIFICATION SHALL BE GIVEN AT LEAST THREE (3) BUSINESS DAYS PRIOR TO COMMENCEMENT OF OPERATIONS AROUND THE UTILITY IN ACCORDANCE WITH TCA 65-31-106. NOTIFICATION BY CALLING THE TENNESSEE ONE CALL SYSTEM, INC AT 1-800-351-1111 WILL BE REQUIRED.

BRADLEY CO. SR-2 UTILITY OWNERS

CATV:
Charter Communications
1103 S Hamilton Street
Dalton GA 30720
CONTACT: Eric Chadwick
OFFICE PHONE: 706 483 4925
Email: eric.chadwick@charter.com

GAS:
Chattanooga Gas Company (Southern Co-Atlanta Gas)
PO Box 4569
Atlanta GA 30302 4569
CONTACT: Brandon Stephens
OFFICE PHONE: 404 584 3915
Email: bstephen@southernco.com

TELEPHONE:
Bellsouth dba AT&T
300 E Martin Luther King Boulevard, 5th Floor
Chattanooga TN 37403
CONTACT: Joe Perrel
OFFICE PHONE: 423 266 1566
Email: jp1389@att.com

ELECTRIC:
Cleveland Utilities
PO Box 2730
Cleveland TN 37320 2730
CONTACT: Jimmy Isom
OFFICE PHONE: 423 472 4521
Email: jisom@clevelandutilities.com

GAS, SEWER, WATER:
Cleveland Utilities
PO Box 2730
Cleveland TN 37320 2730
CONTACT: Jon Sparkman
OFFICE PHONE: 423 472 4521
Email: jsparkman@clevelandutilities.com

BOOKER T. WASHINGTON STATE PARK UTILITY OWNERS

CATV:
Comcast (Xfinity)
2030 East Polymer Drive
Chattanooga TN 37421
CONTACT: Tim Gregory
OFFICE PHONE: 706 252 4185
Email: tim_gregory@comcast.com

GAS:
Chattanooga Gas Company (Southern Co-Atlanta Gas)
PO Box 4569
Atlanta GA 30302 4569
CONTACT: Brandon Stephens
OFFICE PHONE: 404 584 3915
Email: bstephen@southernco.com

TELEPHONE:
Bellsouth dba AT&T
300 E Martin Luther King Boulevard, 5th Floor
Chattanooga TN 37403
CONTACT: Joe Perrel
OFFICE PHONE: 423 266 1566
Email: jp1389@att.com

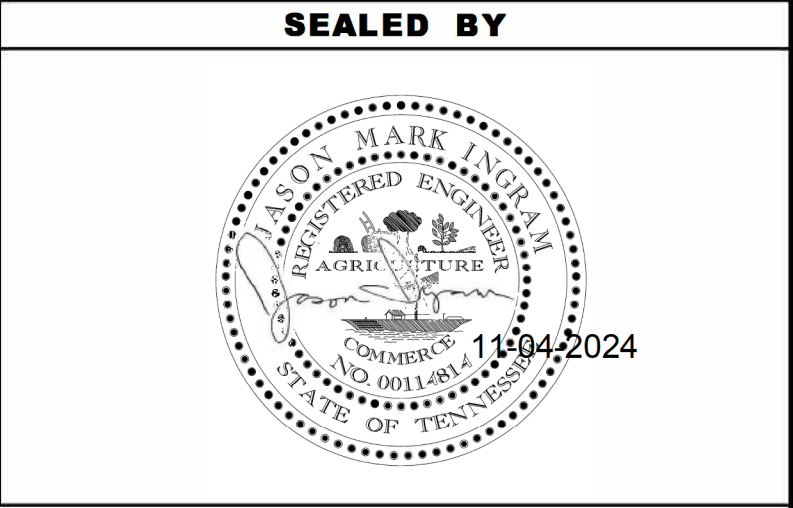
WATER:
Tennessee American Water Company
1500 Riverside Drive,
Chattanooga TN 37406
CONTACT: Grady Stout
OFFICE PHONE: 423 771 4713
Email: grady.stout@amwater.com

FIBER OPTICS
Electric Power Board of Chattanooga
PO Box 182255
Chattanooga TN 37422
CONTACT: Adam Norwood
OFFICE PHONE: 426 483 3305
Email: norwoodaw@epb.net

SEWER:
Chattanooga, City of
1250 Market Street, Suite 2100
Chattanooga TN 37402 2713
CONTACT: Dennis Malone
OFFICE PHONE: 423 643 6188
Email: jsparkman@clevelandutilities.com

WATER:
Savannah Valley Utility District
PO Box 370
Georgetown TN 37336 0370
CONTACT: Woody Miller
OFFICE PHONE: 423 344 8440
Email: wmiller@svud.org

TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2025	STP/HSIP-2(295)	3
		06S002-F8-007	
		06S002-F3-007	
		33PARK-M8-004	



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY
NOTES,
UTILITY NOTES
AND
UTILITY OWNERS