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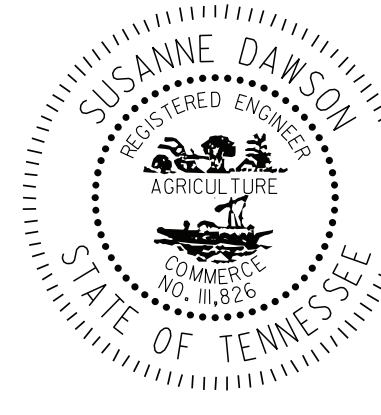
Allyson Foster Boyd Allyson Foster Boyd
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CDM Smith
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Allyson Foster Boyd, P.E. No. 119,736

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	BRIDGE-SIGN3
INDEX AND STANDARD DRAWINGS.....	1A
ESTIMATED ROADWAY QUANTITIES & UTILITY OWNERS	2
PERMANENT PAVEMENT MARKING PLAN BR. NO. 47-10040-19.30.....	3



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SUSANNE DAWSON SUSANNE DAWSON
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Susanne Dawson, P.E. No. 111,826

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	BRIDGE-SIGN3
INDEX AND STANDARD DRAWINGS.....	1A

YEAR	PROJECT NO.	SHEET NO.
2026	471040-M3-012	BRIDGE-SIGN3

KNOX CO. I-40
REV. 05-01-2026: ADDED THIS SHEET TO PLANS

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SIGNATURE SHEET

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PIN NO.: 134994.00

ROADWAY INDEX

SHEET NAME	SHEET NO.
SIGNATURE SHEET	BRIDGE-SIGN1
SIGNATURE SHEET	BRIDGE-SIGN2
SIGNATURE SHEET	BRIDGE-SIGN3
TITLE SHEET	1
INDEX AND STANDARD DRAWINGS	1A
PROJECT COMMITMENTS	1B
ESTIMATED ROADWAY QUANTITIES & UTILITY OWNERS	2
GENERAL NOTES, SPECIAL NOTES, AND ENVIRONMENTAL SPECIAL NOTES	2C
TABULATED QUANTITIES	2F-2F2
PERMANENT PAVEMENT MARKING PLAN BR. NO. 47-10040-19.30	3
TRAFFIC CONTROL PLAN BR. NO. 47-10040-19.30 KEY MAP	3A
TRAFFIC CONTROL PLAN BR. NO. 47-10040-19.30 PHASE 1	4, 4A – 4U
TRAFFIC CONTROL PLAN BR. NO. 47-10040-19.30 PHASE 2	5, 5A – 5S

NOTE: THE ALPHABETICAL LETTERS, "I", "O" AND "Q" ARE NOT USED IN THE NUMBERING OF SHEETS.

LIST OF BRIDGE DRAWINGS

DRAWING	DWG. NO.
LAYOUT OF BRIDGE TO BE REPAIRED	BR-133-304
GENERAL NOTES AND ESTIMATED BRIDGE QUANTITIES	BR-133-305
PHASE 1 CONSTRUCTION	BR-133-306
PHASE 2 CONSTRUCTION	BR-133-307
SUPERSTRUCTURE REPAIRS - SPAN A	BR-133-308
SUPERSTRUCTURE REPAIRS - SPAN J	BR-133-309
BENT 1 - DIAPHRAGM REPAIRS	BR-133-310
BENT 3 - DIAPHRAGM REPAIRS	BR-133-311
BENT 4 - DIAPHRAGM REPAIRS	BR-133-312
BENT 5 - DIAPHRAGM REPAIRS	BR-133-313
BENT 6 - DIAPHRAGM REPAIRS	BR-133-314
BENT 8A AND 8B - DIAPHRAGM REPAIRS	BR-133-315
BENT 9A, 9B, AND 9C - DIAPHRAGM REPAIRS	BR-133-316
JOINT REPAIR DETAILS	BR-133-317
CONCRETE REPAIR DETAILS	BR-133-318

LIST OF BRIDGE REFERENCE DRAWINGS

(TO BE PRINTED WITH PLANS)
M-472-123 THRU M-472-125, M-472-142 THRU M-472-158,
M-472-160A, M-472-166, M-472-171 THRU M-472-173, M-472-186, M-472-187,
M-472-190, M-472-191, M-472-193, M-472-194, M-472-200, M-472-201A,
M-472-201B, M-472-201C AND STANDARD DWG. STD-1-5 (REV. 07-31-00)

STANDARD BRIDGE DRAWINGS

DRAWING	REV. DATE	DESCRIPTION
STD-8-5	10-01-25	STANDARD PROTECTIVE FENCE DETAILS

LIST OF SPECIAL PROVISIONS

ID	REV. DATE	DESCRIPTION
712PTQ	10-07-24	TRAFFIC QUEUE PROTECTION

STANDARD ROADWAY DRAWINGS

DWG.	REV.	DESCRIPTION
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STANDARD ROADWAY TITLE SHEET, ABBREVIATIONS, AND LEGENDS

RD-A-1	02-20-20	STANDARD ABBREVIATIONS A THROUGH L
RD-A-2		STANDARD ABBREVIATIONS M THROUGH Z
RD-L-1	01-30-26	STANDARD LEGEND
RD-L-1A		STANDARD LEGEND

STANDARD TRAFFIC DESIGN DRAWINGS

DESIGN - TRAFFIC CONTROL


T-M-5	01-24-25	MARKING DETAIL FOR FREEWAYS
T-M-6	01-24-25	MARKING DETAIL FOR EXPRESSWAY & FREEWAY INTERCHANGES
T-M-7	01-24-25	GORE MARKING DETAILS FOR EXPRESSWAY & FREEWAY INTERCHANGES
T-M-8	01-24-25	MARKING DETAILS FOR EXPRESSWAYS & FREEWAYS
T-M-9A	01-24-25	PAVEMENT MARKING AND SIGNING DETAILS FOR RAMP INTERSECTIONS
T-WZ-10	03-26-25	ADVANCE ROAD WORK SIGNING ON HIGHWAYS AND FREEWAYS
T-WZ-11	03-26-25	ONE LANE CLOSURE DETAIL FOR DIVIDED HIGHWAYS
T-WZ-16	03-26-25	LANE SHIFT FOR DIVIDED HIGHWAYS AND FREEWAYS
T-WZ-63	03-26-25	WORK ZONE IN THE VICINITY OF AN ENTRANCE RAMP
T-WZ-FAB1	03-26-25	FLASHING YELLOW ARROW BOARD

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	471040-M3-012	1A
PS&E	2026	471040-M3-012	1A

KNOX COUNTY I-40 (JAMES WHITE PKWY)
REV. 03-06-2026: REMOVED S-CC-1, UPDATED RD-L-1, UPDATED 716CPM, AND UPDATED ROADWAY INDEX

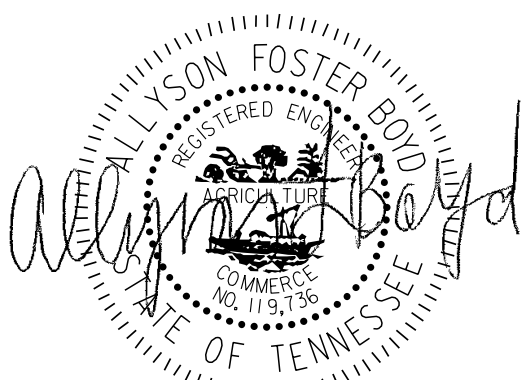
REV. 05-01-2026: UPDATED ROADWAY INDEX, REMOVED SP716CPM

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05-01-2026

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

INDEX AND STANDARD DRAWINGS

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	471040-M3-012	2A
PS&E	2026	471040-M3-012	2

KNOX COUNTY I-40 (JAMES WHITE PKWY)

REV. 05-01-2026 : REMOVED ITEMS 716-09.83, 716-09.84, 716-09.87, 716-09.89, & 716-09.97; REVISED FOOTNOTES.

ESTIMATED ROADWAY QUANTITIES

ITEM NO.	DESCRIPTION	UNIT	QUANTITY
712-01	TRAFFIC CONTROL	LS	1
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	EACH	489
712-05.01	WARNING LIGHTS (TYPE A)	EACH	24
712-06	SIGNS (CONSTRUCTION)	S.F.	1,780
712-07.03	TEMPORARY BARRICADE (TYPE III)	L.F.	234
712-08.03	ARROW BOARD (TYPE C)	EACH	2
712-08.11	QUEUE PROTECTION TRUCK	HOUR	1,800
712-09.02	REMOVABLE PAVEMENT MARKING (8" BARRIER LINE)	L.F.	12,682
712-09.31	REMOVABLE BLACK-OUT TAPE (8")	L.F.	4,836
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	EACH	6
716-01.23	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	EACH	107
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	EACH	3
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	L.F.	93
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	EACH	6
716-03.09	PLASTIC WORD PAVEMENT MARKING (WEST)	EACH	2
716-03.10	PLASTIC WORD PAVEMENT MARKING (EAST)	EACH	2
716-03.11	PLASTIC WORD PAVEMENT MARKING (NORTH)	EACH	2
716-04.01	PLASTIC WORD PAVEMENT MARKING (STRAIGHT-TURN ARROW)	EACH	4
716-04.07	PLASTIC WORD PAVEMENT MARKING (EXIT ONLY ARROW)	EACH	2
716-10.50	PREFORMED PLASTIC PAVEMENT MARKING (INTERSTATE SHIELD)	EACH	6
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6 IN LINE)	L.M.	1.3
716-12.06	ENHANCED FLAT LINE THERMO (8 IN BARRIER LINE)	L.F.	378
716-12.09	ENHANCED FLAT LINE THERMO (12 IN LINE)	L.F.	701
717-01	MOBILIZATION	LS	1

FOOTNOTES

- ① ALL COSTS ASSOCIATED WITH INSTALLING, STORING, COVERING, AND RE-INSTALLING ALL TRAFFIC CONTROL DEVICES AND SIGNS (EXISTING AND TEMPORARY) DURING AND BETWEEN THE DIFFERENT TRAFFIC CONTROL PHASES WILL BE INCLUDED IN THE BID ITEM OF EACH ITEM. DURING THE TIME BETWEEN DIFFERENT TRAFFIC CONTROL PHASES, THE CONTRACTOR SHALL STORE ALL TRAFFIC CONTROL DEVICES IN A PROPER LOCATION THAT WILL NOT INTERFERE WITH THE TRAFFIC FLOW. ALL WORK MUST MEET THE FULL APPROVAL OF THE TDOT ENGINEER.
- ② TO INCREASE VISIBILITY AND ATTENTION TO TRAFFIC CONTROL.
- ③ THIS ITEM INCLUDES THE COST OF INSTALLATION, INSPECTION AND MAINTENANCE OF ANY SIGN SHEETING AND SUPPORTS AND TRAFFIC CONTROL APPURTENANCES DURING THE CONSTRUCTION OPERATIONS.
- ④ TO SUPPORT LANE SHIFTS AND CHANGES TO TRAVEL PATH FOR THE LANE CLOSURES REQUIRED FOR CONSTRUCTION. ITEM INCLUDES APPLICATION AND REMOVAL OF TEMPORARY MARKINGS FOR EACH CONSTRUCTION PHASE. THIS ALSO INCLUDES ALL MAINTENANCE TO KEEP THE TAPE ON THE ROADWAY. SHOULD THE TAPE NEED REPLACING, THIS WILL BE CONSIDERED TYPICAL MAINTENANCE AND INCIDENTAL TO THE WORK ITEM. NO ADDITIONAL PAYMENT WILL BE MADE FOR REPLACING AND/OR MAINTAINING ALREADY PLACED TAPE STRIPING.
- ⑤ ITEM CAN BE INCREASED OR DECREASED AS DIRECTED BY THE TDOT ENGINEER.
- ⑥ ITEM INCLUDES ALL EFFORT AND MATERIALS NECESSARY TO COVER OR MODIFY EXISTING OVERHEAD SIGNS INCLUDING REQUIRED TRAFFIC CONTROL AND EQUIPMENT.
- ⑦ FOR INTERSTATE QUEUE PROTECTION ON I-40, I-275, SR-158, AND SR-1. SEE TDOT SP712PTQ.
- ⑧ THIS ITEM INCLUDES ANY PREPARING (SMOOTHING) AND REPLACING OF RUMBLE STRIPS SHOULD THEY CONFLICT WITH THE WHEEL PATHS FOR TEMPORARY TRAFFIC.
- ⑨ CONTRACTOR SHALL USE THE EXTRUDED OR RIBBON METHOD FOR APPLICATION.

UTILITY OWNERS

ELECTRIC:

KNOXVILLE UTILITIES BOARD
P.O. BOX 59017
4505 MIDDLEBROOK PIKE
KNOXVILLE, TN 37921-5599
CONTACT: DANIEL MCELYEA
OFFICE PHONE: (865) 558-2699
CELL PHONE: (865) 216-0752
EMAIL: daniel.mcelyea@kub.org

GAS:

KNOXVILLE UTILITIES BOARD
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4505 MIDDLEBROOK PIKE
KNOXVILLE, TN 37921-5599
CONTACT: TIM KELLEY; AARON BOTT
OFFICE PHONE: (865) 558-2577
CELL PHONE: (865) 320-2681; (423) 341-2565
EMAIL: timothy.kelly@kub.org; aaron.bott@kub.org

WATER, SEWER:

KNOXVILLE UTILITIES BOARD
P.O. BOX 59017
4505 MIDDLEBROOK PIKE
KNOXVILLE, TN 37921-5599
CONTACT: NOAH NEWPORT
OFFICE PHONE: (865) 558-2747
CELL PHONE: (423) 494-0774
EMAIL: noah.newport@kub.org

FIBER:

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EMAIL: james.wager@kub.org

LIGHTING:

CITY OF KNOXVILLE
3131 MORRIS AVENUE
KNOXVILLE, TN 37909
CONTACT: CHEVELLE LEWIS
OFFICE PHONE: (865) 215-6046
CELL PHONE: (865) 659-5876
EMAIL: clewis@knoxvilletn.gov

TELEPHONE/ COMMUNICATIONS:

AT&T

9733 PARKSIDE DRIVE
KNOXVILLE, TN 37922
CONTACT: JAY FRAZIER
CELL PHONE: (865) 387-2685
EMAIL: jf092g@att.com

MCIVERIZON/BROOKS

603 WAREHOUSE PARK LANE
KNOXVILLE, TN 37932
CONTACT: STANLEY MAJKA
CELL PHONE: (615) 428-4943
EMAIL: stanley.m.majka@verizon.com

WINDSTREAM COMMUNICATIONS

102 HILLVIEW DRIVE
LINDEN, TN 37096
CONTACT: TOMMY RAYFIELD
OFFICE PHONE: (931) 994-1249
EMAIL: tommy.rayfield@windstream.com

WOW!

10115 SHERRILL BLVD
KNOXVILLE, TN 37932
CONTACT: CARL DIGGS
OFFICE PHONE: (865) 382-7702
EMAIL: carl.diggs@wowinc.com

CABLE:

COMCAST/ XFINITY

5720 ASHEVILLE HWY
KNOXVILLE, TN 37924
CONTACT: JAMES MCCAWLEY
OFFICE PHONE: (865) 862-5061
CELL PHONE: (865) 312-2340
EMAIL: james_mccawley@cable.comcast.com

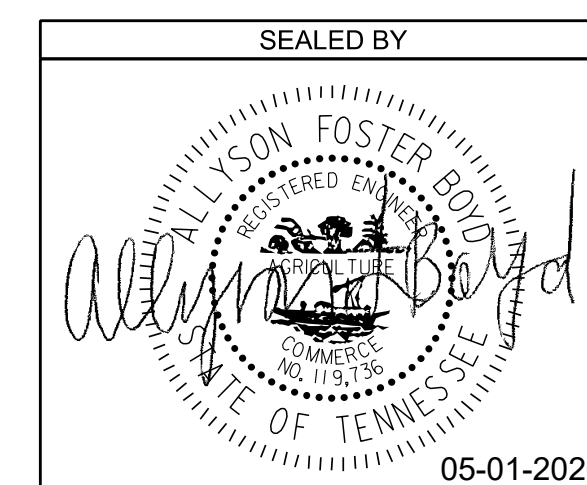
WOW!

10115 SHERRILL BLVD
KNOXVILLE, TN 37932
CONTACT: CARL DIGGS
OFFICE PHONE: (865) 382-7702
EMAIL: carl.diggs@wowinc.com

UTILITY NOTES

UTILITY

- (1) NO UTILITY CONFLICTS ARE ANTICIPATED BASED ON THE SCOPE OF WORK.



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ESTIMATED
ROADWAY
QUANTITIES &
UTILITY OWNERS

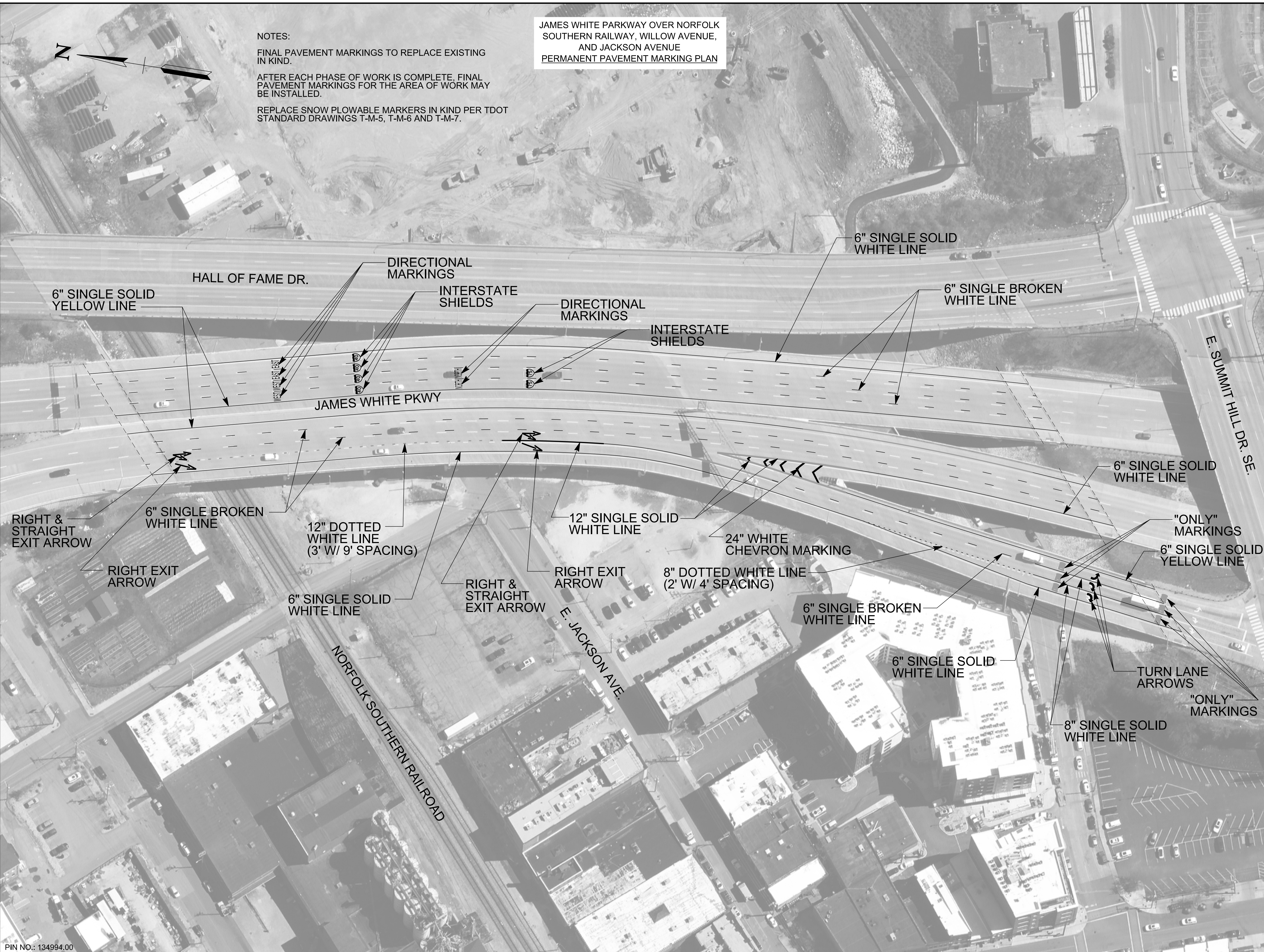
**JAMES WHITE PARKWAY OVER NORFOLK SOUTHERN RAILWAY, WILLOW AVENUE, AND JACKSON AVENUE
PERMANENT PAVEMENT MARKING PLAN**

NOTES:
FINAL PAVEMENT MARKINGS TO REPLACE EXISTING IN KIND.
AFTER EACH PHASE OF WORK IS COMPLETE, FINAL PAVEMENT MARKINGS FOR THE AREA OF WORK MAY BE INSTALLED.
REPLACE SNOW PLOWABLE MARKERS IN KIND PER TDOT STANDARD DRAWINGS T-M-5, T-M-6 AND T-M-7.

TYPE	YEAR	PROJECT NO.	SHEET NO.
L&G	2025	471040-M3-012	3
PS&E	2026	471040-M3-012	3

KNOX COUNTY I-40 (JAMES WHITE PKWY)

REV: 05-01-2026: REMOVED CONTRAST PAVEMENT MARKINGS.



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05-01-2026

**STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION**

**PERMANENT PAVEMENT
MARKING PLAN
BR. NO. 47-10040-19.30**

1"=50'