

# MULTIMODAL ACCESS CLOSURE EXCEPTION APPLICATION FORM AND CHECKLIST

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**Submittal Date:** September 5, 2024     **New Submittal**     **Re-Submittal No:** \_\_\_\_\_

**Related Building Permit No:** TBD

**Project Name:** Shelby Houses phase 2

**Street Name Location:** 400 South 5th Street

**Between:** Shelby Avenue                      **And:** Fatherland Street

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**Applicant Name:** Highland Building Group

**Address:** 400 Overbeck Lane, Suite 202, Nashville, TN 37204

**Phone:** 256-565-3409                      **Fax:** \_\_\_\_\_                      **Contact:** McKelvy Douthit

**Email:** mckelvy@highlandnashville.com

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**Project Description:** construction of MDHA housing at 400 block of South 5th Street

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**Start Date:** October 1, 2024    **End Date:** October 1, 2027    **Project Length:** 300 feet

**Describe Type of Closure:** Sidewalk and alleyway closures along South 4th Street and  
Sidewalk and alleyway closures along South 4th Street and South 5th Street

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**Provide Reasons why Project cannot be completed without closures and what other options were considered (attach documents as needed):** Project will require sidewalk closures for vertical construction immediately adjacent to sidewalk and utility tie-ins, as well as sidewalk and curb reconstruction that will require long-term closures for public safety

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## PROJECT INFORMATION CHECKLIST:

Included Not Applicable

- |                                     |                                     |  |
|-------------------------------------|-------------------------------------|--|
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | Project Vicinity Map with Project Area shown, street names, property information, existing pavement and striping, gutter and building locations, north arrow, and scale. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | Planned work hours included.   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | Exact location and dimensions of the construction work zone shown.   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | If multiple phases are necessary, include perimeter impact of each phase, phase number, anticipated work hours and phase duration.                                       |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Details on construction activity and equipment being used as part of construction included for each phase.   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Specify if any on-street parking, and/or metered parking, is to be restricted and if bus zone will need to be relocated.   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Specify if trash pickup will be impacted.  |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Provide information on all utility work and utility connections.   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | List all affected residents, businesses, agencies, and schools and any conversations/agreements taken place.   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Show ongoing construction projects within vicinity of proposed project impact.   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Provide plan to address conflicts with other nearby projects.  |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Provide traffic control plan for each phase of construction (see traffic control checklist for more information).  |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Provide information on work vehicle parking locations.   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Show construction trucks ingress/egress to project location.   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Provide information on any traffic signals, traffic signal loops, and traffic signal cabinets in close proximity to project.   |

## TRAFFIC CONTROL PLAN CHECKLIST:

Included Not Applicable

- All temporary traffic control plans shall be designed in accordance with the most recent ADA regulations and requirements of the Manual of Uniform Traffic Control Devices.
- Clearly show the locations of all existing signs (including speed limit) as well as the proposed signs for each construction phase.
- Show the location of all existing pedestrian paths and pedestrian detour route of each stage of construction.
- Show dimensions of travel lane width, shoulder width, sidewalk of each phase, and overall roadway width along the length of affected area.
- Show all existing striping and markings to remain, to be removed, and all proposed striping and markings for each construction stage.
- Provide detour plan clearly showing detour route for any roadway or pedestrian/bike path closures.
- Specify placement of all temporary traffic control devices.
- Specify spacing of all temporary traffic control devices.
- Show all existing traffic signals and streetlights in the work zone location.
- Lighting provided for all pedestrian detour routes.
- Provide minimum eleven (11) foot travel lanes at all times.
- Show size, height, and location of all channelizing devices, warning lights, flag trees, barriers, etc.
- Label all taper lengths and widths.
- Provide locations of police officers for each phase as needed.
- Temporary Traffic Control Plan has been stamped and signed by a TN licensed Civil Engineer.

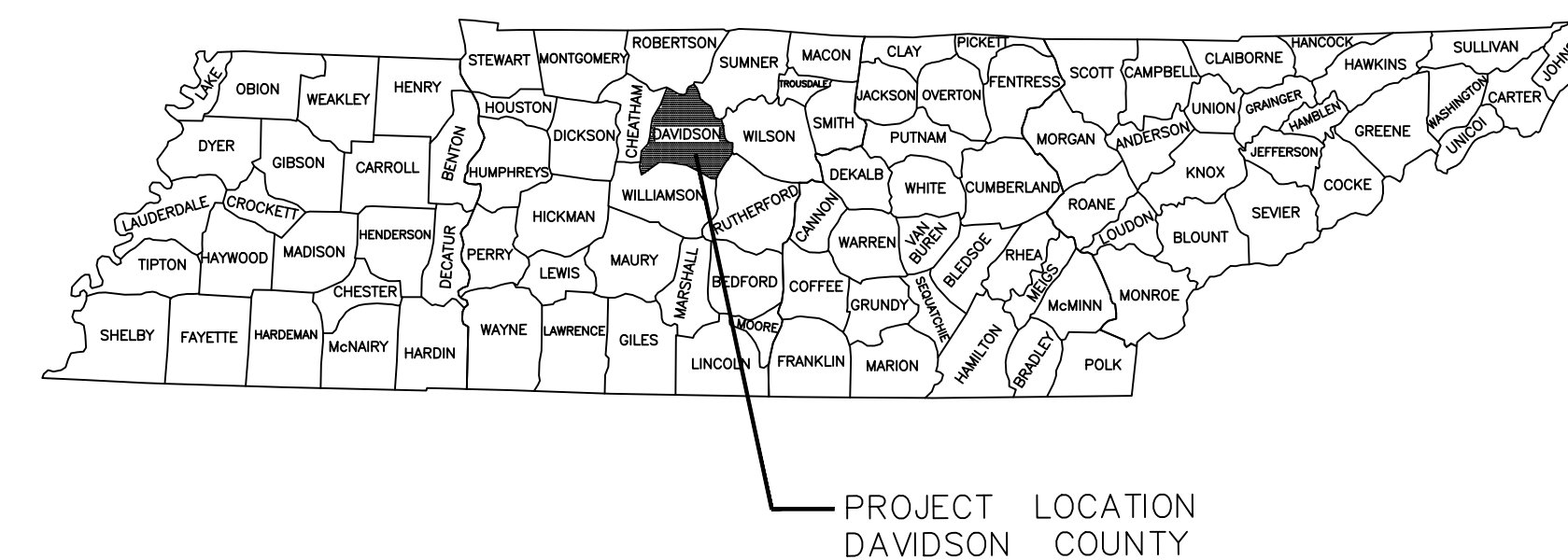
# TRAFFIC CONTROL PLANS

## SHELBY HOUSE PHASE 2

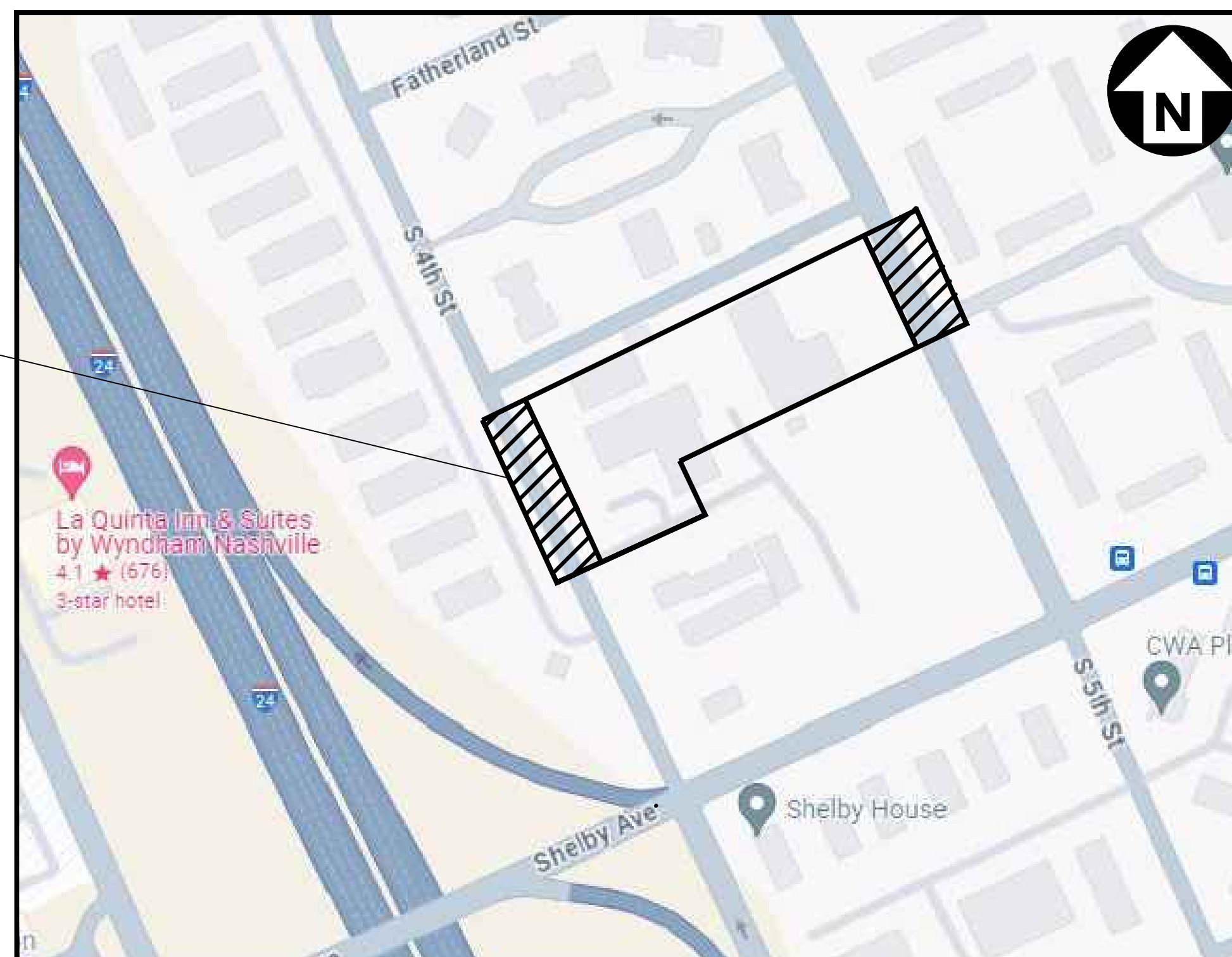
SHELBY AVENUE, S 4TH STREET, AND S 5TH STREET  
(LANE AND SIDEWALK CLOSURE – 365 FT.)

### INDEX OF SHEETS CONSTRUCTION

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	TRAFFIC CONTROL PLAN
3	PEDESTRIAN DETOUR MAP
4	PROPOSED TEMPORARY TYPICAL SECTIONS
5	TRAFFIC CONTROL NOTES AND ESTIMATED QUANTITIES



LANE AND SIDEWALK CLOSURE LOCATION



LOCATION MAP  
NOT TO SCALE

#### SPECIAL NOTE

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 THE PROPOSAL CONTRACT.

**SPECIAL NOTE:**  
THE BASE SURVEY AND DESIGN INFORMATION FOR ROADWAY AND UTILITIES PRESENTED ON THIS PLAN WERE PROVIDED TO KCI TECHNOLOGIES, INC. BY HIGHLAND BUILDING GROUP. WHERE AVAILABLE, BASE INFORMATION HAS BEEN SUPPLEMENTED BY PLANS OBTAINED FROM HIGHLAND BUILDING GROUP AND FIELD OBSERVATIONS BY THE ENGINEER. KCI TECHNOLOGIES, INC. MAKES NO CLAIMS AS TO THE COMPLETENESS OR ACCURACY OF THE PROVIDED BASE INFORMATION.

DESIGNED BY KCI TECHNOLOGIES, INC.

DESIGNER TRAVIS BONAR

P.E. NO. 117885

### T.D.O.T. STANDARD DRAWINGS

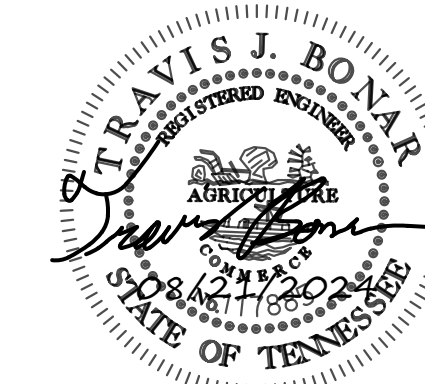
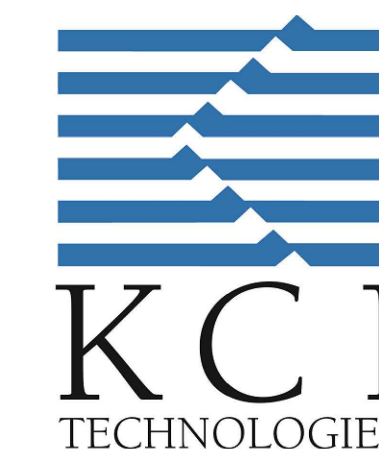
- MM-TS-1 BIKE ACCOMMODATION DESIGN GUIDANCE
- RD-A-1 STANDARD ABBREVIATIONS
- RD-L-1 STANDARD LEGEND
- S-CZ-1 CLEAR ZONE CRITERIA
- T-M-1 DETAILS OF PAVEMENT MARKINGS FOR CONVENTIONAL ROADS AND MARKING ABBREVIATIONS
- T-M-2 DETAILS OF PAVEMENT MARKINGS FOR CONVENTIONAL ROADS
- T-M-3 MARKING STANDARDS FOR TRAFFIC ISLANDS, MEDIANS & PAVED SHOULDERS ON CONVENTIONAL ROADS
- T-M-4 STANDARD INTERSECTION PAVEMENT MARKINGS
- T-S-9 STANDARD LAYOUT GROUND MOUNTED SIGNS
- T-S-10 STANDARD MOUNTING DETAILS FLAT SHEET SIGNS ALUMINUM-STEEL DESIGN
- T-S-16 GROUND MOUNTED ROADSIDE SIGN PLACEMENT DETAILS
- T-S-17 STANDARD GROUND MOUNTED SIGN USING PERFORATED/KNOCKOUT SQUARE TUBE
- T-S-18 END OF ROADWAY AND DEAD END SIGNS, METAL BARRICADES (TYPE III)
- T-S-19 STANDARD STEEL SIGN SUPPORTS
- T-S-20 SIGN DETAILS
- T-WZ-55 SIDEWALK TRAFFIC CONTROL
- T-WZ-PBR1 INTERCONNECTED PORTABLE BARRIER RAIL

### N.D.O.T. STANDARD DRAWINGS

- ST-321 ALTERATION CONST. CURB RAMP W/SIDEWALK LESS THAN 9 FEET

FILE NO.	2404557
DATE:	08/21/24
DESIGNED BY:	TB
DRAWN BY:	JMG
CHECKED BY:	TB

REVISION BLOCK	
DATE:	



ALL CONSTRUCTION ACTIVITIES SHALL BE COMPLETED IN FULL COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT (ADA) AND ARCHITECTURAL AND TRANSPORTATION BARRIERS COMPLIANCE BOARD, FEDERAL REGISTER 36 CFR PARTS 1190 AND 1191, ACCESSIBILITY GUIDELINES FOR BUILDINGS AND FACILITIES, ARCHITECTURAL BARRIERS ACT (ABA) ACCESSIBILITY GUIDELINES, PROPOSED RULE. PUBLISHED IN THE FEDERAL REGISTER ON JULY 23, 2004, AS HAS BEEN ADOPTED BY METRO.

ACCEPTED BY : \_\_\_\_\_

DATE : \_\_\_\_\_

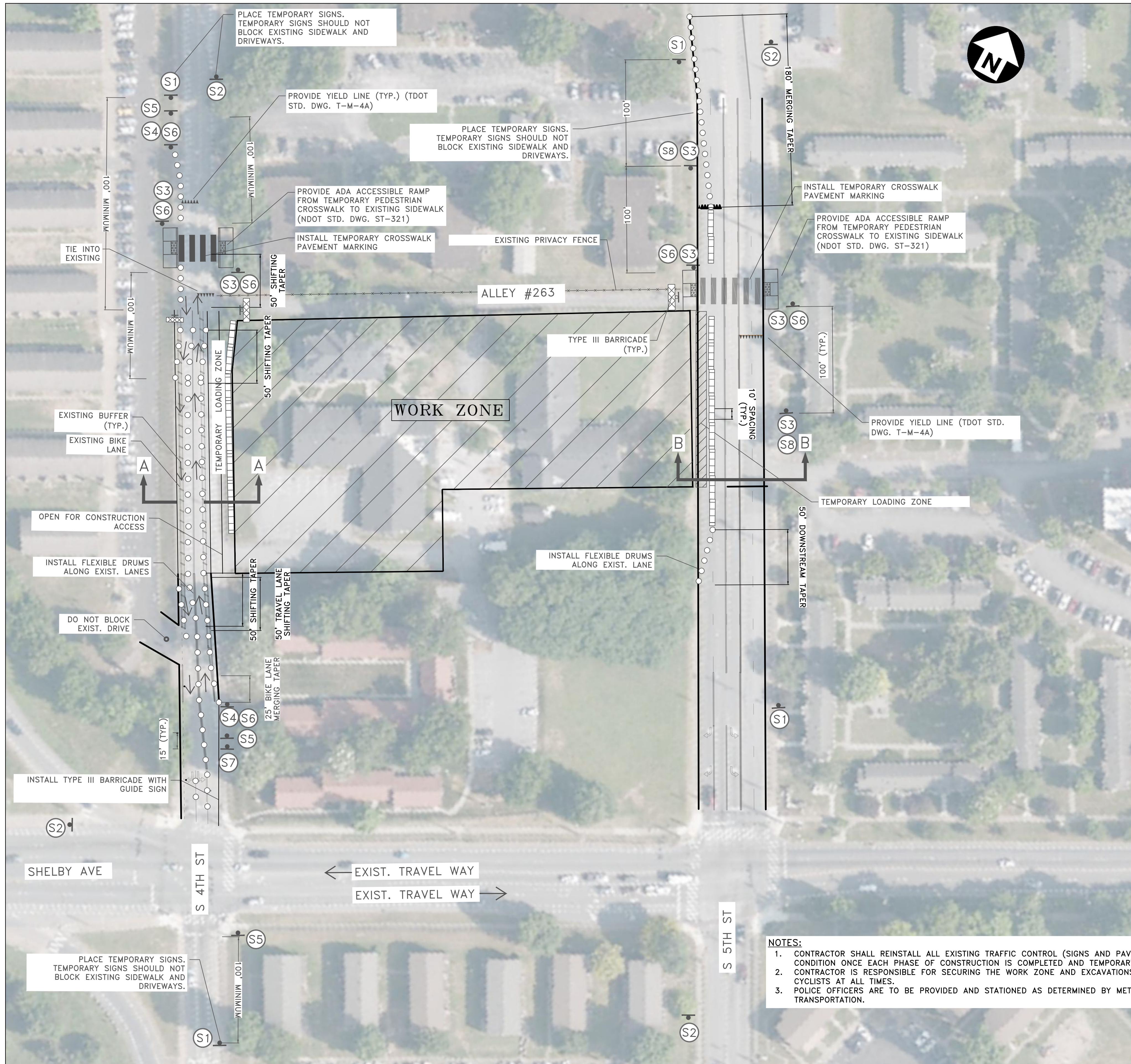


TITLE SHEET

SHELBY HOUSE PHASE 2

N.T.S.

SHEET 1



PLACE TEMPORARY SIGNS. TEMPORARY SIGNS SHOULD NOT BLOCK EXISTING SIDEWALK AND DRIVEWAYS.

PROVIDE YIELD LINE (TYP.) (TDOT STD. DWG. T-M-4A)

PLACE TEMPORARY SIGNS. TEMPORARY SIGNS SHOULD NOT BLOCK EXISTING SIDEWALK AND DRIVEWAYS.

PROVIDE ADA ACCESSIBLE RAMP FROM TEMPORARY PEDESTRIAN CROSSWALK TO EXISTING SIDEWALK (NDOT STD. DWG. ST-321)

INSTALL TEMPORARY CROSSWALK PAVEMENT MARKING

EXISTING PRIVACY FENCE

INSTALL TEMPORARY CROSSWALK PAVEMENT MARKING

PROVIDE ADA ACCESSIBLE RAMP FROM TEMPORARY PEDESTRIAN CROSSWALK TO EXISTING SIDEWALK (NDOT STD. DWG. ST-321)

WORK ZONE

TYPE III BARRICADE (TYP.)

10' SPACING (TYP.)

PROVIDE YIELD LINE (TDOT STD. DWG. T-M-4A)

TEMPORARY LOADING ZONE

INSTALL FLEXIBLE DRUMS ALONG EXIST. LANE

EXISTING BUFFER (TYP.)

EXISTING BIKE LANE

OPEN FOR CONSTRUCTION ACCESS

INSTALL FLEXIBLE DRUMS ALONG EXIST. LANES

DO NOT BLOCK EXIST. DRIVE

INSTALL TYPE III BARRICADE WITH GUIDE SIGN

SHELBY AVE

S 4TH ST

EXIST. TRAVEL WAY  
EXIST. TRAVEL WAY

S 5TH ST

PLACE TEMPORARY SIGNS. TEMPORARY SIGNS SHOULD NOT BLOCK EXISTING SIDEWALK AND DRIVEWAYS.

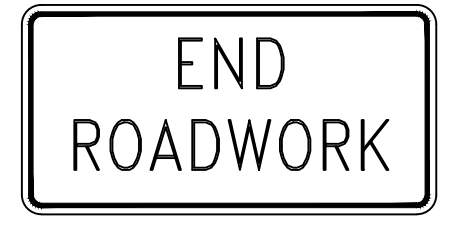
**NOTES:**

1. CONTRACTOR SHALL REINSTALL ALL EXISTING TRAFFIC CONTROL (SIGNS AND PAVEMENT MARKINGS) TO IT'S ORIGINAL CONDITION ONCE EACH PHASE OF CONSTRUCTION IS COMPLETED AND TEMPORARY TRAFFIC CONTROL IS REMOVED.
2. CONTRACTOR IS RESPONSIBLE FOR SECURING THE WORK ZONE AND EXCAVATIONS FROM VEHICLES, PEDESTRIANS, AND CYCLISTS AT ALL TIMES.
3. POLICE OFFICERS ARE TO BE PROVIDED AND STATIONED AS DETERMINED BY METRO NASHVILLE DEPARTMENT OF TRANSPORTATION.

**TRAFFIC CONTROL SIGNS (NEW)**



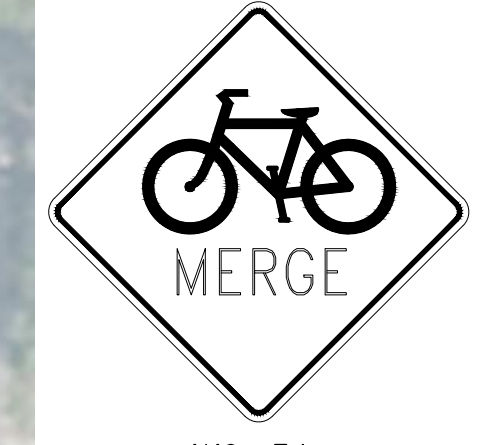
W20-1  
36"x36"  
SIGN (S1)



G20-2  
36"x18"  
SIGN (S2)



W11-2  
36"x36"  
WITH RAPID FLASHING BEACON  
SIGN (S3)



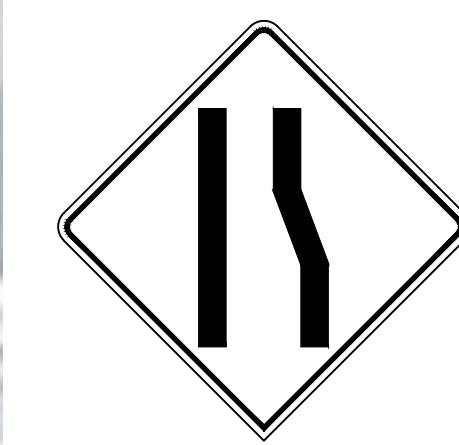
W9-5A  
36"x36"  
SIGN (S4)



W20-5R  
36"x36"  
SIGN (S5)



W16-7PL  
24"x12"  
SIGN (S6)



W4-2  
36"x36"  
SIGN (S7)



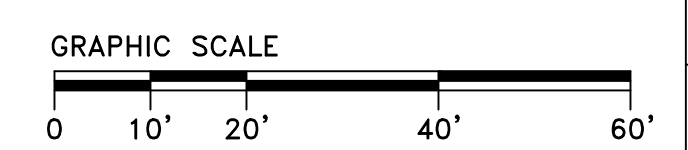
W16-9P  
24"x12"  
SIGN (S8)

**LEGEND**

	GROUND MOUNTED CONSTRUCTION SIGN W/ NUMBER (NEW)
	MOUNTED CONSTRUCTION SIGN W/ NUMBER (NEW)
	DIRECTION OF TRAVEL
	TEMPORARY SIDEWALK BARRICADE W/ SIGN (NEW)
	CONSTRUCTION WORK ZONE (NEW)
	INTERCONNECTED PORTABLE BARRIER RAIL (NEW)
	TEMPORARY BARRICADE W/ SIGN (TYPE III) (NEW)
	TEMPORARY BARRICADE W/ SIGN & WARNING LIGHT (TYPE III) (NEW)
	FLEXIBLE DRUMS

\* TEMPORARY BARRICADE (TYPE 3) TO BE EQUIPPED WITH ROAD CLOSED SIGN (R11-2) AND FLASHING WARNING LIGHT.

**MARKING ABBREVIATIONS**  
DSYL - DOUBLE SOLID YELLOW LINE  
4" UNLESS OTHERWISE SPECIFIED



FILE NO.	2404557
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REVISION BLOCK	
DATE:	



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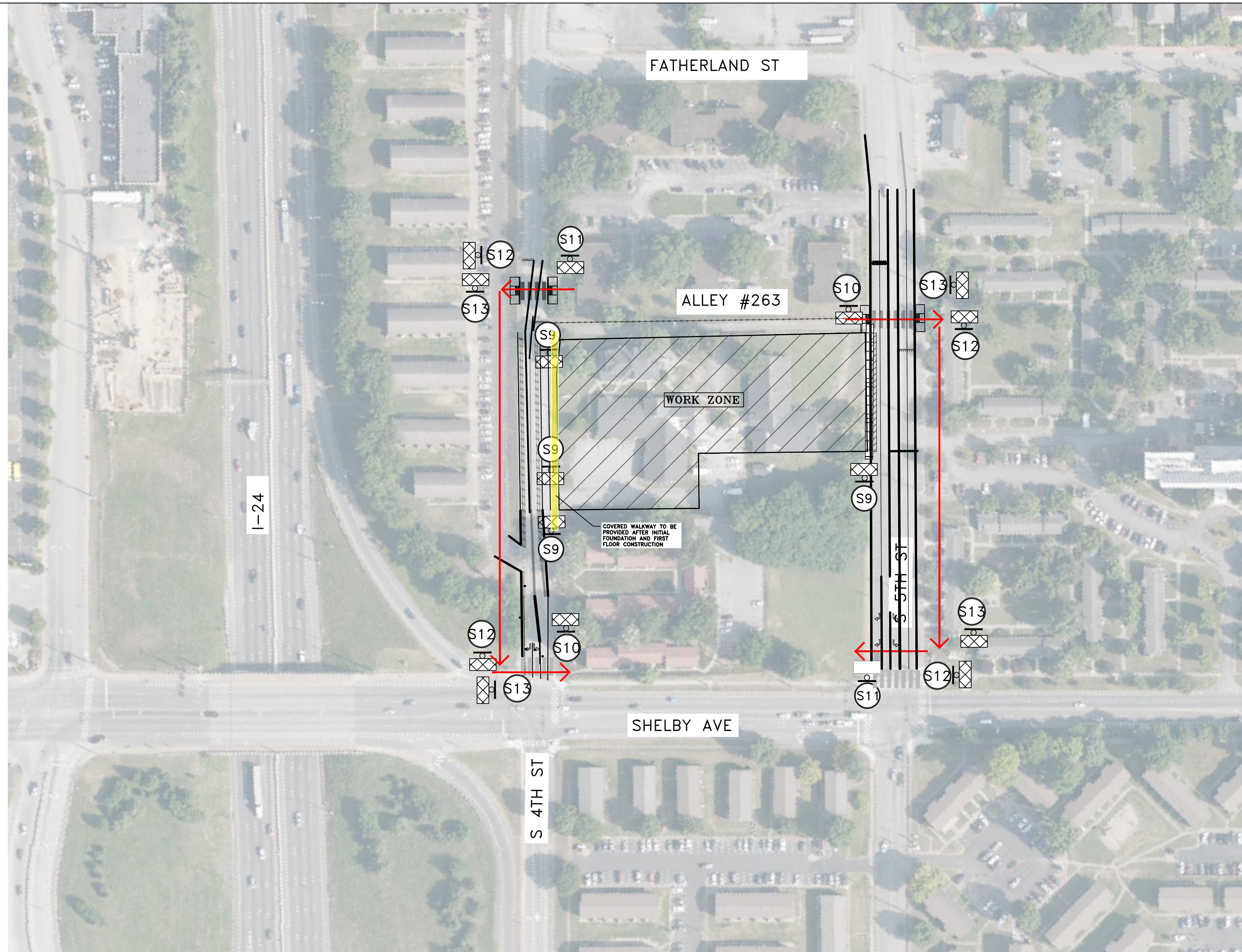


**TRAFFIC CONTROL PLAN**

SHELBY HOUSE PHASE 2

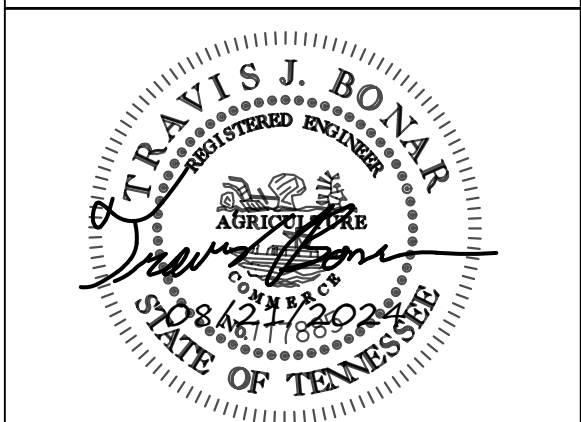
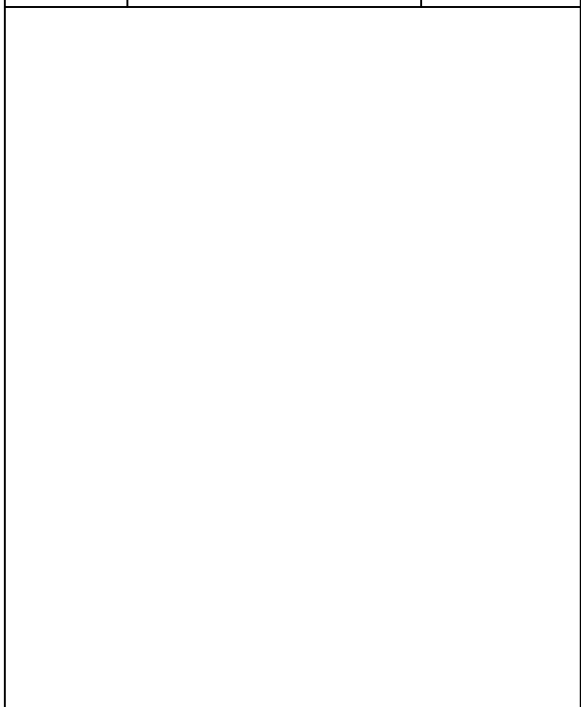
SCALE: 1"=50'

SHEET 2



FILE NO.	2404557
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**TRAFFIC CONTROL SIGNS  
(NEW)**

R9-9 24"x12" SIGN S9	R9-11L 24"x18" SIGN S10	R9-11R 24"x18" SIGN S11	M4-9bL 30"x24" SIGN S12	M4-9bR 30"x24" SIGN S13

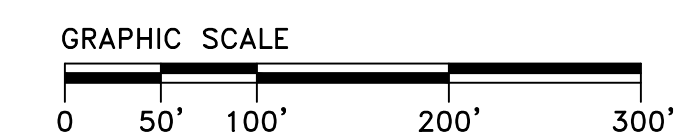
**NOTES:**

1. WORK ON SHELBY AVE. & S. 5TH ST. TO BE PART OF SUBSEQUENT PHASES.

**LEGEND**

	MOUNTED CONSTRUCTION SIGN W/ NUMBER (NEW)
	TEMPORARY SIDEWALK BARRICADE W/ SIGN (NEW)
	CONSTRUCTION WORK ZONE (NEW)
	INTERCONNECTED PORTABLE BARRIER RAIL (NEW)
	TEMPORARY BARRICADE W/ SIGN (TYPE III) (NEW)
	FLEXIBLE DRUMS

\* TEMPORARY BARRICADE (TYPE 3) TO BE EQUIPPED WITH ROAD CLOSED SIGN (R11-2) AND FLASHING WARNING LIGHT.



**PEDESTRIAN  
DETOUR MAP**

**SHELBY HOUSE  
PHASE 2**

SCALE: 1"=100'

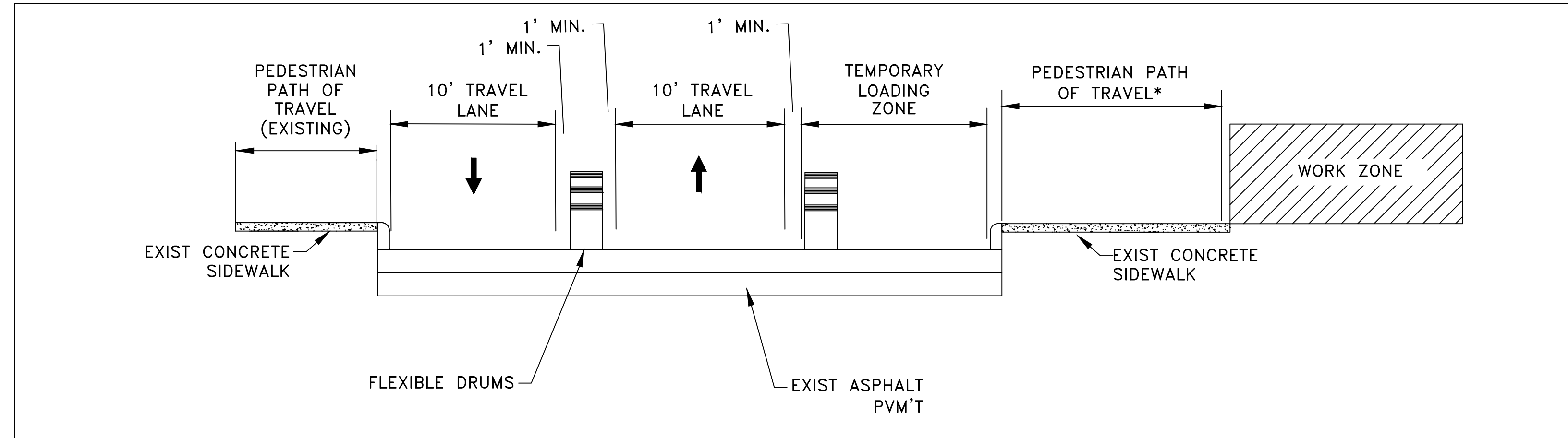
SHEET 3

FILE NO.	2404557
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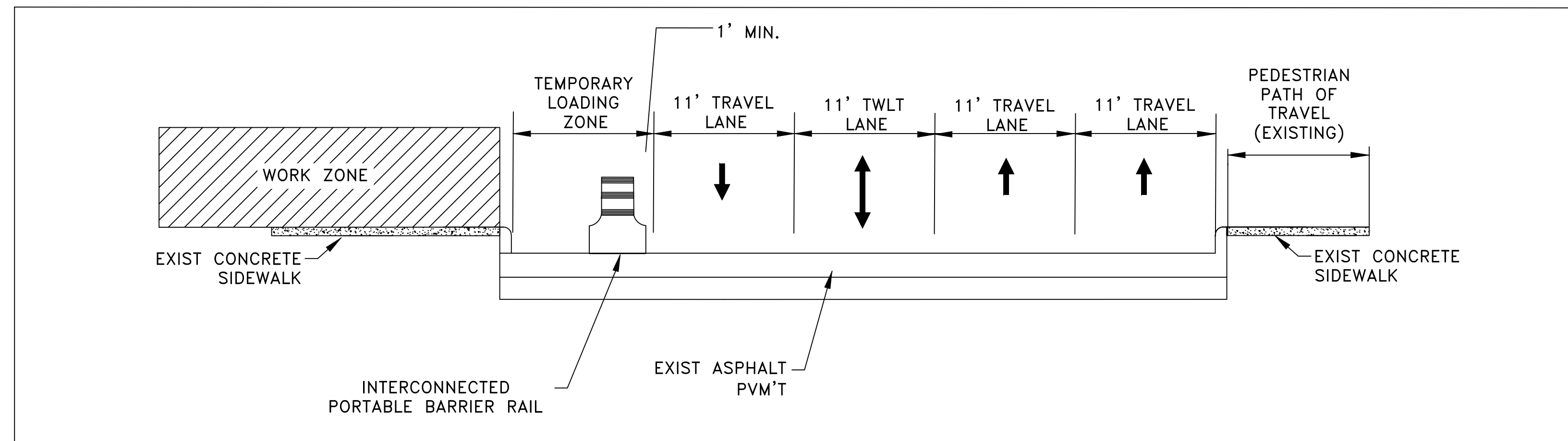
REVISION BLOCK

DATE:		

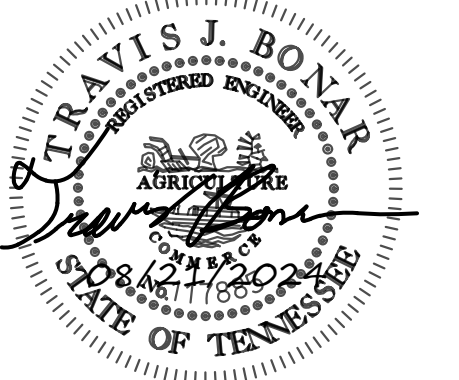
\* PEDESTRIAN PATH OF TRAVEL TO BE CLOSED DURING FOUNDATION AND FIRST FLOOR CONSTRUCTION ADJACENT TO EXISTING SIDEWALK



TYPICAL SECTION A-A  
SOUTH 4TH STREET



TYPICAL SECTION B-B  
SOUTH FIFTH STREET



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PROPOSED  
TEMPORARY TYPICAL  
SECTIONS

SHELBY HOUSE  
PHASE 2

N.T.S.

SHEET 5

TRAFFIC CONTROL NOTES

**GENERAL**

1. 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.
2. ALL CONSTRUCTION, EQUIPMENT, AND INSTALLATION PROCEDURES SHALL COMPLY WITH THE TENNESSEE DEPARTMENT OF TRANSPORTATION (TDOT) STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, (AS AMENDED) AND WITH THE CURRENT STANDARDS AND SPECIFICATIONS OF METRO PUBLIC WORKS. PAVEMENT MARKING REMOVAL AND TRAFFIC CONTROL SHALL COMPLY WITH SECTION 712-TEMPORARY TRAFFIC CONTROL.
11. ALL CONSTRUCTION ACTIVITIES SHALL BE COMPLETED IN FULL COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT (ADA) AND ARCHITECTURAL AND TRANSPORTATION BARRIERS COMPLIANCE BOARD, FEDERAL REGISTER 36 CFR PARTS 1190 AND 1191, ACCESSIBILITY GUIDELINES FOR BUILDINGS AND FACILITIES, ARCHITECTURAL BARRIERS ACT (ABA) ACCESSIBILITY GUIDELINES, PROPOSED RULE. PUBLISHED IN THE FEDERAL REGISTER ON JULY 23, 2004, AS HAS BEEN ADOPTED BY METRO.

**TEMPORARY TRAFFIC CONTROL**

3. 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.
4. 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 COST SHALL BE INCLUDED IN THE ORIGINAL UNIT PRICE BID FOR ITEM NO 712-06, SIGNS (CONSTRUCTION) PER SQUARE FOOT.
5. 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.
6. TRAFFIC CONTROL DEVICES SHALL NOT BE DISPLAYED OR ERECTED UNLESS RELATED CONDITIONS ARE PRESENT NECESSITATING WARNING.
7. USE OF BARRICADES, PORTABLE BARRIER RAILS, VERTICAL PANELS, 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 ADTS LESS THAN 1500 AND DESIGN SPEED OF LESS THAN 60 MPH. THIS DISTANCE SHALL INCREASE TO FORTY-FIVE (45) FEET FOR ROADWAYS WITH CURRENT ADTS 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 ENGINEERS APPROVAL TO USE THEM.
8. 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 ADTS LESS THAN 1500 AND DESIGN SPEED LESS THAN 60 MPH. THIS DISTANCE SHALL BE INCREASED TO FORTY-FIVE (45) FEET FOR ROADWAYS WITH CURRENT ADTS 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. WHERE THERE IS INSUFFICIENT RIGHT-OF-WAY TO PROVIDE FOR THIS 30 FOOT SETBACK, THE CONTRACTOR SHALL DETERMINE THE ALTERNATE LOCATIONS AND REQUEST THE ENGINEER'S APPROVAL TO USE THEM.
9. ALL DETOUR AND CONSTRUCTION SIGNING SHALL BE IN STRICT ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
10. ALL DETOURS SHALL BE PAVED, STRIPED, SIGNED AND THE VERTICAL PANELS ARE TO BE IN PLACE BEFORE IT IS OPEN TO TRAFFIC.

**ESTIMATED ROADWAY QUANTITIES**

ITEM NO.	DESCRIPTION	UNIT	QUANTITY
712-01	TRAFFIC CONTROL	LS	1
(2) 712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	L.F.	1900
712-04.01	FLEXIBLE DRUMS	EACH	10
(1) 712-06	SIGNS (CONSTRUCTION)	S.F.	267
712-07.03	TEMPORARY BARRICADES (TYPE III)	L.F.	42
712-08.01	UNIFORMED POLICE OFFICER	HOUR	180
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	L.M.	0.3
716-05.03	PAINTED PAVEMENT MARKING (CROSS-WALK)	L.F.	105
716-05.52	PAINTED PAVEMENT MARKING (AREA)	L.F.	90
716-08.03	REMOVAL OF PAVEMENT MARKING (CROSS-WALK)	L.F.	105
716-08.06	REMOVAL OF PAVEMENT MARKING (TURN LANE ARROW)	EACH	2
716-08.19	REMOVAL OF PAVEMENT MARKING (YIELD LINE)	S.F.	90
716-08.20	REMOVAL OF PAVEMENT MARKING (LINE)	L.F.	0.8
717-01	MOBILIZATION	LS	1

**FOOTNOTES:**

- (1) SEE SUMMARY OF ITEM 712-06 FOR DETAILS OF CONSTRUCTION SIGNS (THIS SHEET).
- (2) CONTRACTOR IS RESPONSIBLE FOR SECURING THE WORK ZONE AND EXCAVATIONS FROM VEHICLES, PEDESTRIANS, AND CYCLISTS AT ALL TIMES. INTERCONNECTED PORTABLE BARRIER RAIL MAY BE SUBSTITUTED WITH ALTERNATE CRASH-WORTHY BARRIER TYPES IF APPROVED BY METRO NASHVILLE DEPARTMENT OF TRANSPORTATION. CONTRACTOR TO COORDINATE WITH NDOT. EXISTING TRAFFIC CONTROL ALONG SHELBY AVE, S 45TH ST, AND S 5TH ST ARE TO BE MAINTAINED BY THE CONTRACTOR. THESE CONTROL DEVICES ARE NOT INCLUDED IN THE QUANTITIES FOR THIS PLAN SET.

**SUMMARY OF QUANTITIES - ITEM NO. 712-06 \***

SIGN NO.	DESCRIPTION	SIZE (IN)	NUMBER REQUIRED
W4-2	LANE ENDS (RIGHT)	36X36	1
W20-1	ROAD WORK AHEAD	36x36	4
W11-2	PEDESTRIAN CROSSING SIGN	36X36	6
W16-7P	HERE SIGN	24X12	4
R9-9	SIDEWALK CLOSED	24x12	4
W20-5R	RIGHT LANE CLOSED AHEAD	36X36	1
G20-2	END ROAD WORK	36X18	4
R9-20	BIKES ALLOWED FULL USE OF LANE	30X30	1
M4-9bR	SIDEWALK DETOUR (RIGHT)	30x24	4
M4-9bL	SIDEWALK DETOUR (LEFT)	30x24	4
R9-11R	SIDEWALK CLOSED AHEAD CROSS HERE (RIGHT)	24x18	2
R9-11L	SIDEWALK CLOSED AHEAD CROSS HERE (LEFT)	24x18	2
W16-9P	AHEAD	24X12	2

**NOTES:**

**GENERAL NOTES:**

ITEM 712-06, SIGNS (CONSTRUCTION), INCLUDES SIGNS SHOWN AND IS CONSIDERED A MINIMUM. ADDITIONAL SIGNS MAY BE REQUIRED BY THE ENGINEER AND WILL BE PAID FOR AT THE UNIT PRICE PRICE BID FOR ITEM 712-06.

SIGNS SHALL BE LOCATED BY THE CONTRACTOR WITH THE APPROVAL OF THE ENGINEER OR NDOT

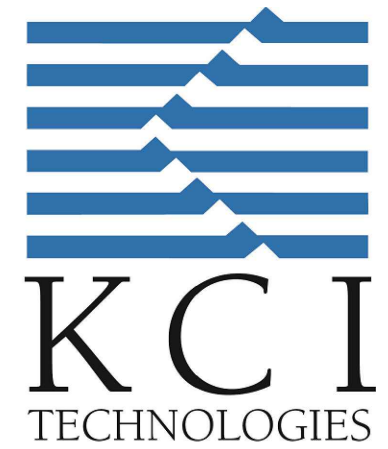
CONSTRUCTION SIGNING AND TRAFFIC CONTROL SHALL CONFORM TO PART VI OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND SECTION 712 OF THE TENNESSEE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

THE CONTRACTOR IS NOT RELIEVED OF ANY RESPONSIBILITY TO PROVIDE ADEQUATE AND SAFE TRAFFIC CONTROL MEASURES BY THE ABOVE.

FILE NO.	2404557
DATE:	08/21/24
DESIGNED BY:	TB
DRAWN BY:	JMG
CHECKED BY:	TB

REVISION BLOCK

DATE:		



ALL CONSTRUCTION ACTIVITIES SHALL BE COMPLETED IN FULL COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT (ADA) AND ARCHITECTURAL AND TRANSPORTATION BARRIERS COMPLIANCE BOARD, FEDERAL REGISTER 36 CFR PARTS 1190 AND 1191, ACCESSIBILITY GUIDELINES FOR BUILDINGS AND FACILITIES, ARCHITECTURAL BARRIERS ACT (ABA) ACCESSIBILITY GUIDELINES, PROPOSED RULE. PUBLISHED IN THE FEDERAL REGISTER ON JULY 23, 2004, AS HAS BEEN ADOPTED BY METRO.



**TRAFFIC CONTROL NOTES AND QUANTITIES**

SHELBY HOUSE PHASE 2

N.T.S.

SHEET 6