

MULTIMODAL ACCESS CLOSURE EXCEPTION APPLICATION FORM AND CHECKLIST

Submittal Date: 06/03/24 New Submittal Re-Submittal No: _____

Related Building Permit No: _____

Project Name: 429 Houston Street

Street Name Location: 429 Houston Street, Nashville, TN 37203

Between: Brown St And: Pillow Street

Applicant Name: Carter Group, LLC.

Address: 517 Hagan Street, Suite 201, Nashville, TN 37203

Phone: 615-400-2405 Fax: _____ Contact: Jake Smithers

Email: jake@cartergroupllc.com

Project Description: White box of shell space for a new future tenant.

Start Date: ASAP End Date: 6 weeks from start Project Length: Approx. 7 months.

Describe Type of Closure: Lane Closure for Alley

Provide Reasons why Project cannot be completed without closures and what other options were considered (attach documents as needed): Closure is needed for excavation safety per OSHA guidelines at building addition. Alternate shoring methods were investigated but due to bedrock elevation, proximity to property line, and soil type, this excavation has to be laid back for safety and thus requiring the alley closure.

PROJECT INFORMATION CHECKLIST:

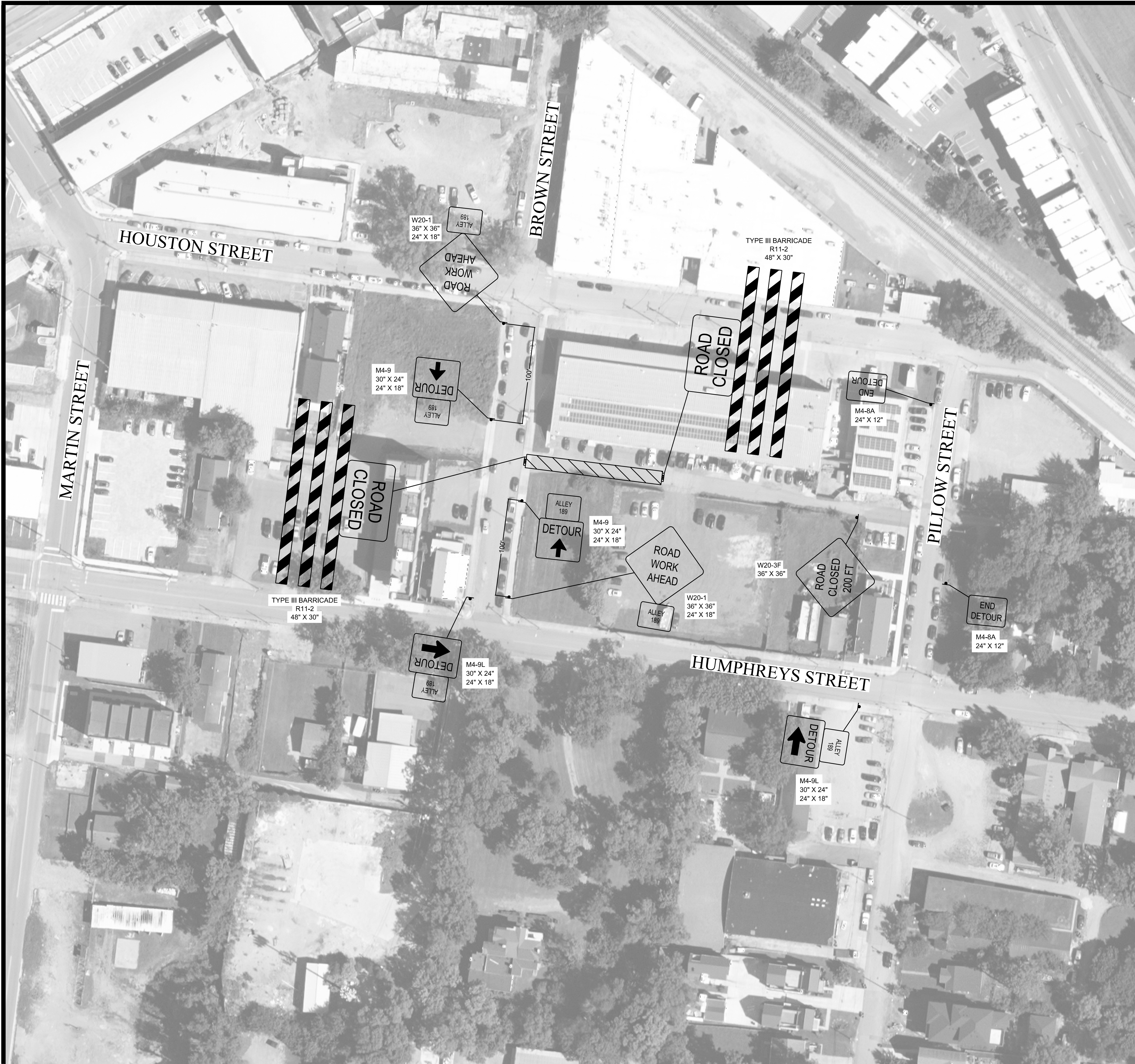
Included Not Applicable

- | | | |
|-------------------------------------|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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 type="checkbox"/> | <input checked="" 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

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

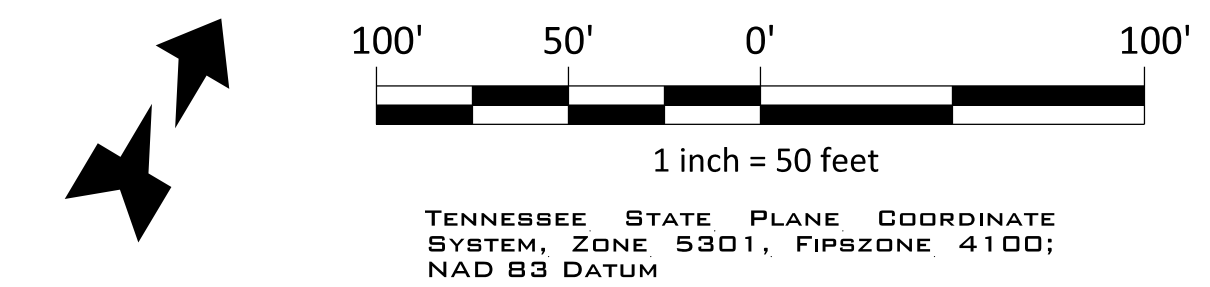


DESCRIPTION:

FULL ROADWAY CLOSURE ALONG ALLEY 189 IN NASHVILLE, TN.

TRAFFIC CONTROL NOTES:

- FULL ROADWAY CLOSURE TO OCCUR ALONG ALLEY 189 BETWEEN BROWN STREET AND PILLOW STREET FOR THE DURATION OF THE PROJECT.
- ALL TRAFFIC CONTROL DEVICES AND WARNING SIGNS SHOULD BE REMOVED OR COVERED AS SOON AS PRACTICAL WHEN THEY ARE NO LONGER NEEDED OR IN USE.
- ALL TRAFFIC CONTROL DEVICES, BARRICADES, BALLAST SYSTEMS, AND SIGN SUPPORT STRUCTURES USED ON ANY ROADWAY OPEN TO PUBLIC TRAVEL SHALL BE CRASHWORTHY WHEN INSTALLED FACING TRAFFIC OR TURNED AWAY FROM TRAFFIC.
- ALL WARNING SIGNS IN TEMPORARY TRAFFIC CONTROL ZONES SHALL HAVE A BLACK LEGEND AND BORDER ON AN ORANGE BACKGROUND.
- ALL REGULATORY SIGNS IN TEMPORARY TRAFFIC CONTROL ZONES SHALL HAVE A BLACK LEGEND AND BORDER ON A WHITE BACKGROUND.
- ADVANCE WARNING SIGNS TO BE PLACED APPROXIMATELY 100 FEET APART ALONG THE NORTHBOUND APPROACH OF BROWN STREET PRIOR TO ALLEY 189.
- ADVANCE WARNING SIGNS TO BE PLACED APPROXIMATELY 100 FEET APART ALONG THE SOUTHBOUND APPROACH OF BROWN STREET PRIOR TO ALLEY 189.
- THE NORTHBOUND DETOUR FOR THE ALLEY 189 CLOSURE WILL UTILIZE BROWN STREET, HOUSTON STREET, AND PILLOW STREET.
- THE SOUTHBOUND DETOUR FOR THE ALLEY 189 CLOSURE WILL UTILIZE BROWN STREET, HUMPHREYS STREET, AND PILLOW STREET.
- ALL DETOUR (M4-9) SIGNS SHOULD BE PLACED IN ADVANCE OF A TURN WITH A STREET NAME SIGN PLACED ABOVE TO INDICATE THE NAME OF THE STREET BEING DETOURED.
- ALL END DETOUR (M4-8A) SIGNS TO BE PLACED ON ALONG THE EXITING APPROACH OF THE ROADWAY AFTER THE COMPLETION OF THE DETOUR.
- TYPE 3 BARRICADES WITH A MOUNTED ROAD CLOSED (R11-2) SIGN TO BE PLACED ACROSS ALL LANES OF ALLEY 189 NEAR BROWN STREET.
- TYPE 3 BARRICADES WITH A MOUNTED ROAD CLOSED (R11-2) SIGN TO BE PLACED ACROSS ALL LANES OF ALLEY 189 NEAR THE END OF THE WORK ZONE.
- TYPE 3 BARRICADES MUST BE A MINIMUM LENGTH OF SIXTY (60) INCHES ACCORDING TO TDOT STANDARDS. EACH BARRICADE RAIL MUST BE EIGHT (8) TO TWELVE (12) INCHES WIDE.
- THE STRIPES ON TYPE 3 BARRICADE RAILS SHALL BE ALTERNATING ORANGE AND WHITE RETROREFLECTIVE STRIPES SLOPING DOWNWARD AT AN ANGLE OF 45 DEGREES. THE STRIPES SHOULD BE POSITIONED TO SLOPE DOWNWARD TOWARD THE CENTER OF THE BARRICADE OR BARRICADES.
- SIGNS MOUNTED ON TYPE 3 BARRICADES SHOULD NOT COVER MORE THAN 50 PERCENT OF THE TOP TWO RAILS OR 33 PERCENT OF THE TOTAL AREA OF THE THREE RAILS.
- TYPE 3 BARRICADE RAILS SHOULD BE SUPPORTED IN A MANNER THAT WILL ALLOW THEM TO BE SEEN BY THE ROAD USER AND PROVIDE A STABLE SUPPORT THAT IS NOT DISPLACED.
- TRAFFIC CONTROL DEVICES SHOULD BE PLACED AS NOT TO IMPEDE ACCESS TO DRIVEWAYS LOCATED OUTSIDE OF THE WORK ZONE.
- TRAFFIC CONTROL DEVICES SHOULD BE PLACED AS NOT TO BLOCK VISIBILITY OF ANY REGULATORY SIGNS OUTSIDE OR WITHIN THE WORK ZONE.
- REFER TO TDOT STANDARD DRAWINGS, TDOT WORK ZONE FIELD ZONE MANUAL, AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) FOR ADDITIONAL DETAILS RELATED TO WORK ZONE DEVICES.



| TRAFFIC CONTROL LEGEND | |
|------------------------|--------------------------------|
| SYMBOL | ITEM |
| | WORK ZONE |
| | SIGN (CONSTRUCTION) |
| | TEMPORARY BARRICADE (TYPE III) |

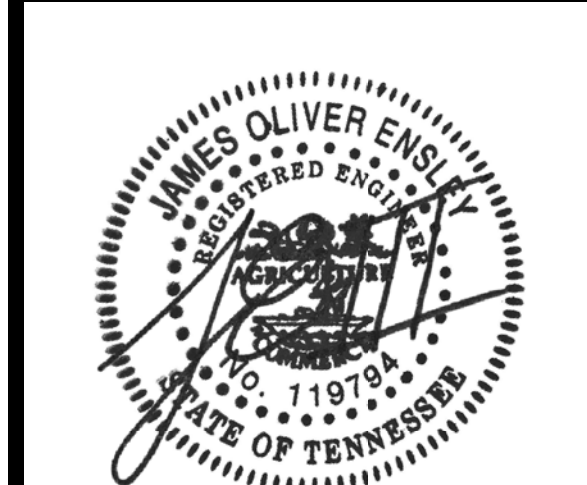
TRAFFIC CONTROL DEVICES



| NO. | DATE | REVISIONS | |
|-----|----------|-----------|-------------|
| | | DATE | DESCRIPTION |
| 1 | 05/31/24 | INITIAL | SUBMITTAL |

TRAFFIC CONTROL PLAN
 ALLEY 189
 NASHVILLE, TENNESSEE

429 HOUSTON ST - ROADWAY CLOSURE



5/31/24

PROJECT
24-0533

SHEET
T-1.0