PUBLIC MEETING MAP
STIP PROJECT I-5718

MECKLENBURG COUNTY

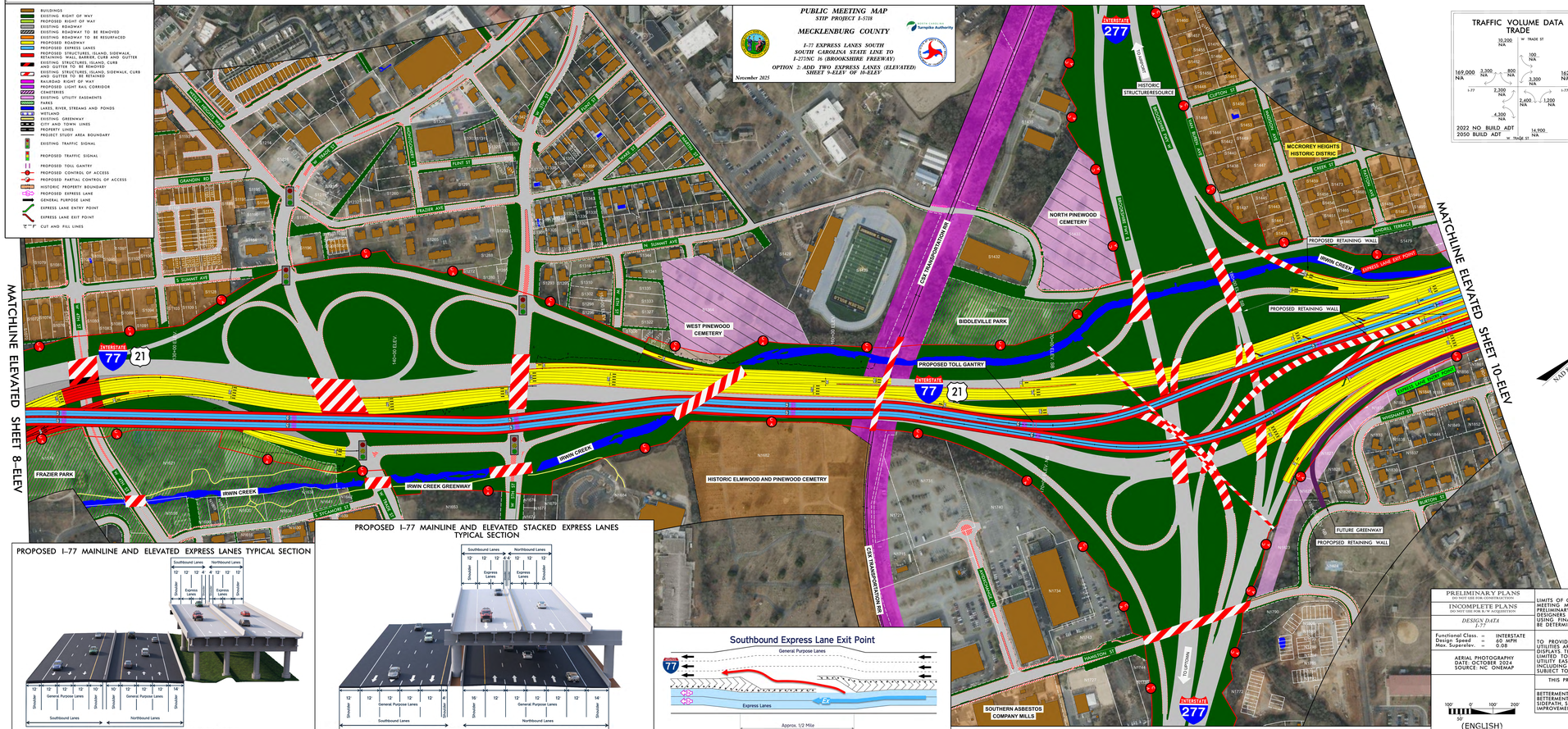
I-77 EXPRESS LANES SOUTH
SOUTH CAROLINA STATE LINE TO
I-277/NC 16 (BROOKSHIRE FREEWAY)

OPTION 2: ADD TWO EXPRESS LANES (ELEVATED)
SHEET 9-ELEV OF 10-ELEV

November 2025

LEGEND

- BUILDINGS
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- PROPOSED EXPRESS LANES
- PROPOSED STRUCTURES, ISLAND, SIDEWALK, RETAINING WALL, BARRIER, CURB AND GUTTER
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE REMOVED
- EXISTING STRUCTURES, ISLAND, SIDEWALK, CURB AND GUTTER TO BE RETAINED
- RAILROAD RIGHT OF WAY
- PROPOSED LIGHT RAIL CORRIDOR
- CEMETERIES
- EXISTING UTILITY EASEMENTS
- PARKS
- LAKES, RIVER, STREAMS AND PONDS
- WETLANDS
- EXISTING GREENWAY
- CITY AND TOWN LINES
- PROPERTY LINES
- PROJECT STUDY AREA BOUNDARY
- EXISTING TRAFFIC SIGNAL
- PROPOSED TRAFFIC SIGNAL
- PROPOSED TOLL GANTRY
- PROPOSED CONTROL OF ACCESS
- PROPOSED PARTIAL CONTROL OF ACCESS
- HISTORIC PROPERTY BOUNDARY
- PROPOSED EXPRESS LANE
- GENERAL PURPOSE LANE
- EXPRESS LANE ENTRY POINT
- EXPRESS LANE EXIT POINT
- CUT AND FILL LINES



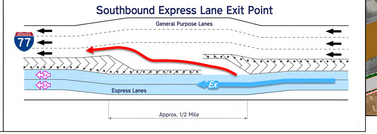
PROPOSED I-77 MAINLINE AND ELEVATED EXPRESS LANES TYPICAL SECTION

ARTISTIC RENDERING – FOR ILLUSTRATIVE PURPOSES ONLY, SUBJECT TO CHANGE

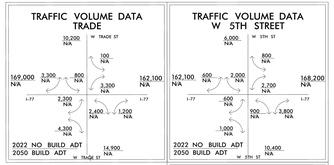
PROPOSED I-77 MAINLINE AND ELEVATED STACKED EXPRESS LANES TYPICAL SECTION

ARTISTIC RENDERING – FOR ILLUSTRATIVE PURPOSES ONLY, SUBJECT TO CHANGE

Southbound Express Lane Exit Point

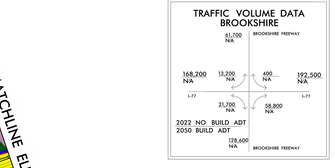


TRAFFIC VOLUME DATA TRADE



TRAFFIC VOLUME DATA W 5TH STREET

TRAFFIC VOLUME DATA BROOKSHIRE



NAD 83/NA 2011

PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION	
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION	
DESIGN DATA I-77	
Functional Class = INTERSTATE Design Speed = 60 MPH Max. Superelev. = 0.08	
AERIAL PHOTOGRAPHY DATE: OCTOBER 2024 SOURCE: NC ONEMAP	

IMPACTS AND DRIVEWAY TIES

LIMITS OF CONSTRUCTION AND THEIR IMPACTS SHOWN ON THIS MEETING MAP ARE BASED OFF PRELIMINARY DESIGNS AND PRELIMINARY GROUP SURVEYS. DURING THE FINAL DESIGN STAGE, DESIGNERS WILL ATTEMPT TO MINIMIZE IMPACTS WHERE FEASIBLE USING FINAL GROUND SURVEYS. DRIVEWAY LOCATIONS WILL ALSO BE DETERMINED DURING FINAL DESIGN USING FINAL SURVEYS.

UTILITY INFORMATION

TO PROVIDE GREATER VISUAL CLARITY, EXISTING AND PROPOSED UTILITIES ARE NOT SHOWN ON THESE MAPS OR ON OTHER DISPLAYS. THE UTILITY INFORMATION SHOWN ON THESE MAPS IS LIMITED TO LOCATION OF MAJOR EXISTING AND POTENTIAL UTILITY EASEMENTS. THE DESIGNS SHOWN ON THESE MAPS, INCLUDING UTILITY EASEMENTS, ARE PRELIMINARY AND ARE SUBJECT TO CHANGE.

THIS PROJECT IS WITHIN THE MUNICIPAL BOUNDARIES OF THE CITY OF CHARLOTTE.

BETTERMENTS ARE CONTIGENT ON MUNICIPAL AGREEMENTS. BETTERMENTS CAN INCLUDE BUT ARE NOT LIMITED TO: SIDEWALK, SIDEPATH, SIGNAL POLE MATERIAL, AND OPTIONAL ROAD IMPROVEMENTS.

100' 0' 100' 200'
50'
(ENGLISH)

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