I-485 EXPRESS LANES
MECKLENBURG COUNTY

DESIGN PUBLIC MEETING MAP

PROJECT 34331.1.12
(TIP NO. R-2211EC)
PROPOSED INTERCHANGE OF I-485
AT SR 3468 (WEDDINGTON RD)

PROJECT 43609.1.1
(TIP NO. I-5507)
I-485 EXPRESS LANES
FROM I-77 TO
US 74 (INDEPENDENCE BLVD)
ALTERNATIVE 2

PROJECT 39078.1.7
(TIP NO. U-4716AB)
IMPROVE INTERCHANGE OF I-485
AT SR 1009 (EAST JOHN ST–
OLD MONROE RD)

MECKLENBURG COUNTY

ROLL 8 OF 11

July 2018

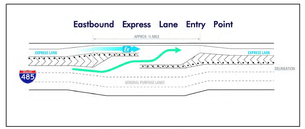
DESIGN DATA

Functional Class.	=	INTERSTATE
Design Speed	=	75 mph
Max. Superelev.	=	0.08

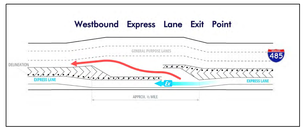
UTILITY INFORMATION

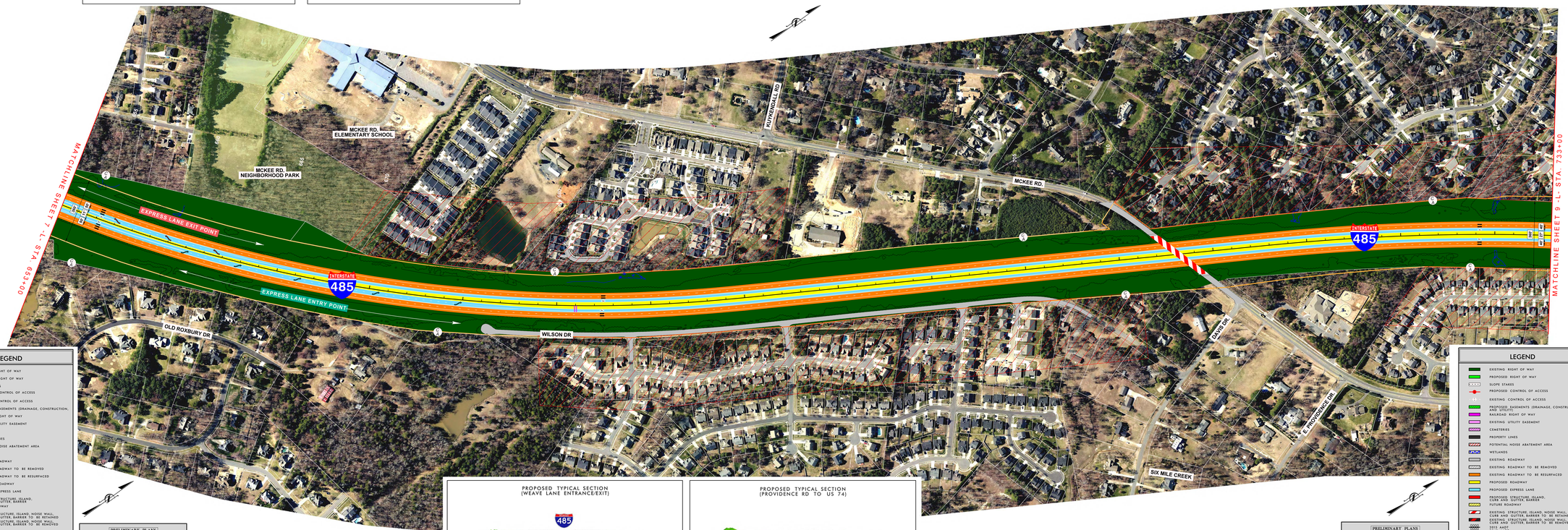
TO PROVIDE GREATER VISUAL CLARITY, EXISTING AND PROPOSED UTILITIES ARE NOT SHOWN ON THESE MAPS OR ON OTHER DISPLAYS THE UTILITY INFORMATION SHOWN ON THESE MAPS IS BASED ON INFORMATION PROVIDED TO RS&H. THE LOCATIONS OF UTILITY EASEMENTS THE DESIGNS SHOWN ON THESE MAPS, INCLUDING UTILITY EASEMENTS, ARE PRELIMINARY AND ARE SUBJECT TO CHANGE.

Eastbound Express Lane Entry Point



Westbound Express Lane Exit Point





LEGEND

- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- SLOPE STAKES
- PROPOSED CONTROL OF ACCESS
- EXISTING CONTROL OF ACCESS
- PROPOSED EASEMENTS (DRAINAGE, CONSTRUCTION, AND UTILITY)
- RAILROAD RIGHT OF WAY
- EXISTING UTILITY EASEMENT
- CEMETERIES
- PROPERTY LINES
- POTENTIAL NOISE ABATEMENT AREA
- WETLANDS
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- PROPOSED EXPRESS LANE
- PROPOSED STRUCTURE, ISLAND, CURB AND GUTTER, BARRIER
- FUTURE ROADWAY
- EXISTING STRUCTURE, ISLAND, NOISE WALL, CURB AND GUTTER, BARRIER TO BE RETAINED
- EXISTING STRUCTURE, ISLAND, NOISE WALL, CURB AND GUTTER, BARRIER TO BE REMOVED
- 2015 AADT / 2040 AADT
- EXISTING TRAFFIC SIGNAL
- PROPOSED TRAFFIC SIGNAL
- PARKS
- LAKES, RIVERS, STREAMS AND PONDS
- DESIGN STUDY AREA BOUNDARY
- EXPRESS LANE
- GENERAL PURPOSE LANE
- EXPRESS LANE ENTRY POINT
- EXPRESS LANE EXIT POINT
- PROPOSED TOLL GANTRY

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

Aerial Photography – March 2014, Mecklenburg County GIS

100' 0' 100' 200'
50'
SCALE

PROPOSED TYPICAL SECTION (WEAVE LANE ENTRANCE/EXIT)

485
12' 12' 12'