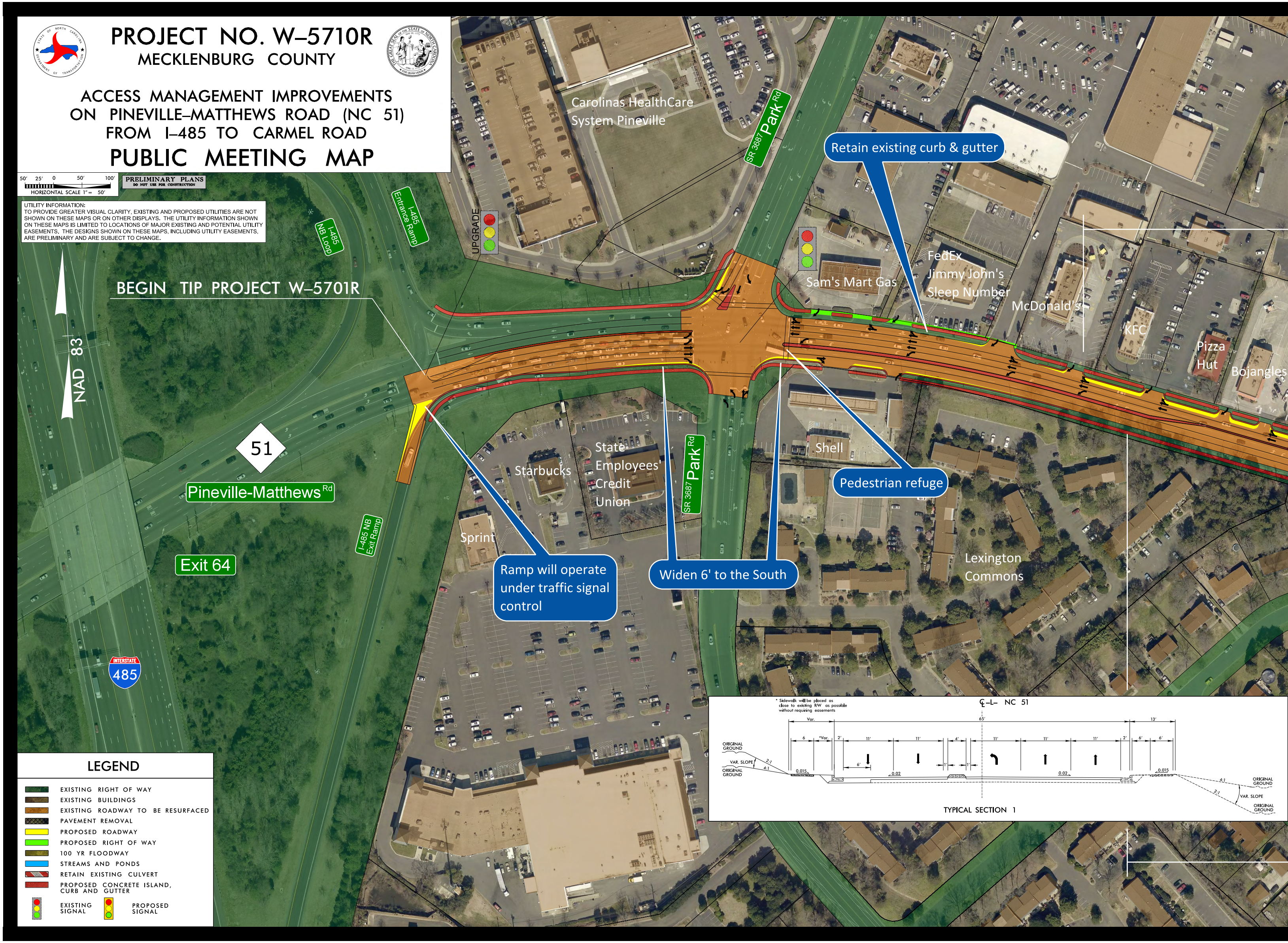
PROJECT NO. W–5710R
MECKLENBURG COUNTY

ACCESS MANAGEMENT IMPROVEMENTS ON PINEVILLE–MATTHEWS ROAD (NC 51) FROM I–485 TO CARMEL ROAD

PUBLIC MEETING MAP

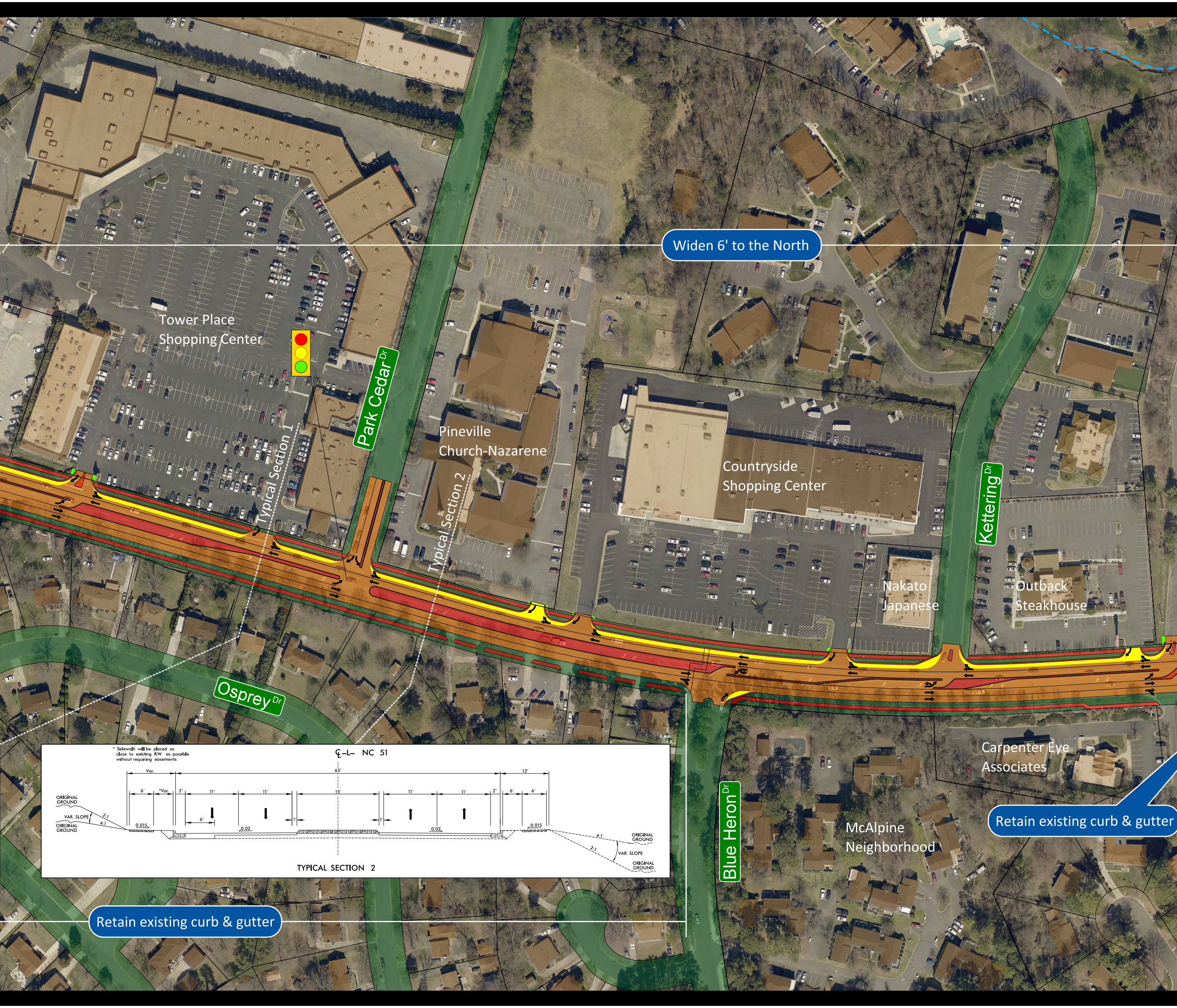
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

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 LOCATIONS OF MAJOR EXISTING AND POTENTIAL UTILITY EASEMENTS. THE DESIGNS SHOWN ON THESE MAPS, INCLUDING UTILITY EASEMENTS, ARE PRELIMINARY AND ARE SUBJECT TO CHANGE.


50′ 25′ 0 50′ 100′
HORIZONTAL SCALE 1″ = 50′
NAD 83
BEGIN TIP PROJECT W–5701R
I-485 NB Loop
I-485 Entrance Ramp
UPGRADE
Carolinas HealthCare System Pineville
SR 3687 Park Rd
Retain existing curb & gutter
FedEx
Jimmy John's
Sleep Number
Sam's Mart Gas
McDonald's
KFC
Pizza Hut
Bojangles
51
Pineville-Matthews Rd
Exit 64
I-485 NB Exit Ramp
Starbucks
State Employees' Credit Union
SR 3687 Park Rd
Shell
Pedestrian refuge
Sprint
Lexington Commons
Ramp will operate under traffic signal control
Widen 6' to the South
INTERSTATE
485
* Sidewalk will be placed as close to existing R/W as possible without requiring easements
℄ –L– NC 51
Var.
65′
13′
6
*Var.
2′
11′
11′
4′
11′
11′
11′
2′
6′
6′
6′
1′
1′
ORIGINAL GROUND
VAR. SLOPE
2:1
4:1
ORIGINAL GROUND
0.015
0.02
0.02
0.015
4:1
2:1
ORIGINAL GROUND
VAR. SLOPE
ORIGINAL GROUND
TYPICAL SECTION 1

LEGEND

- 🟩 EXISTING RIGHT OF WAY
- 🟫 EXISTING BUILDINGS
- 🟧 EXISTING ROADWAY TO BE RESURFACED
- ▨ PAVEMENT REMOVAL
- 🟨 PROPOSED ROADWAY
- 🟩 PROPOSED RIGHT OF WAY
- 🟫 100 YR FLOODWAY
- 🟦 STREAMS AND PONDS
- ▨ RETAIN EXISTING CULVERT
- 🟥 PROPOSED CONCRETE ISLAND, CURB AND GUTTER
- 🚦 EXISTING SIGNAL
- 🚦 PROPOSED SIGNAL

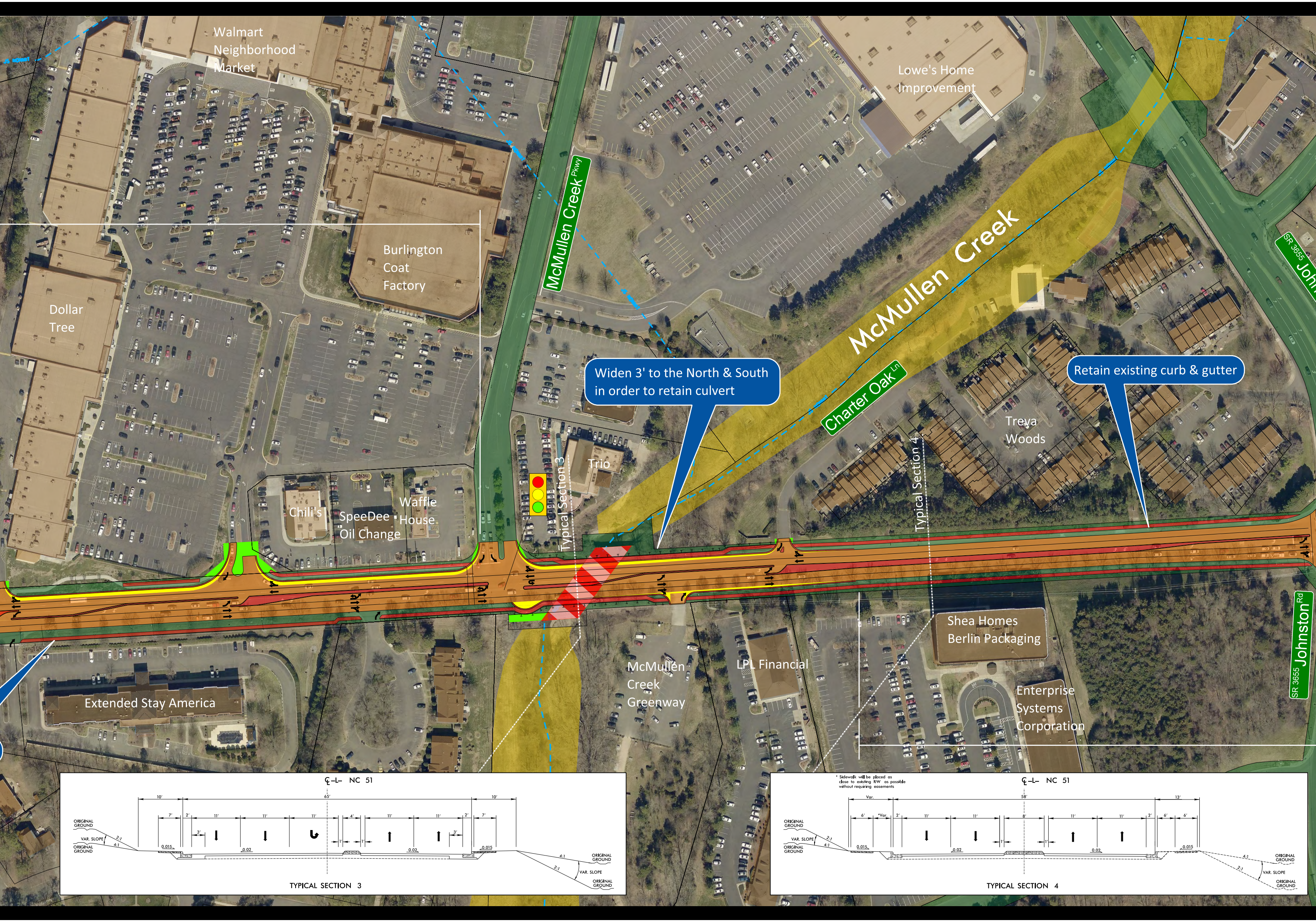

Tower Place
Shopping Center
Park Cedar Dr
Pineville
Church-Nazarene
Countryside
Shopping Center
Kettering Dr
Nakato
Japanese
Outback
Steakhouse
Typical Section 1
Typical Section 2
Osprey Dr
Blue Heron Dr
Carpenter Eye
Associates
McAlpine
Neighborhood
℄ -L- NC 51
Var.
65′
13′
6′
*Var.
2′
11′
11′
15′
11′
11′
2′
6′
6′
6′
1′
1′
ORIGINAL GROUND
VAR. SLOPE
2:1
4:1
ORIGINAL GROUND
0.015
0.02
0.02
0.015
4:1
2:1
ORIGINAL GROUND
VAR. SLOPE
ORIGINAL GROUND
TYPICAL SECTION 2

Widen 6' to the North

Retain existing curb & gutter

Retain existing curb & gutter

* Sidewalk will be placed as close to existing R/W as possible without requiring easements



Walmart Neighborhood Market
Lowe's Home Improvement
Burlington Coat Factory
Dollar Tree
McMullen Creek Pkwy
McMullen Creek
Charter Oak Ln
SR 3655 Johnston Rd
Treva Woods
Trio
Chili's
SpeeDee Oil Change
Waffle House
Typical Section 3
Typical Section 4
Shea Homes
Berlin Packaging
LPL Financial
McMullen Creek Greenway
Enterprise Systems Corporation
Extended Stay America
SR 3655 Johnston Rd
℄ -L- NC 51
10'
65'
10'
7'
2'
11'
11'
11'
4'
11'
11'
2'
7'
3'
3'
1'
1'
0.015
0.02
0.02
0.015
ORIGINAL GROUND
VAR. SLOPE
2:1
4:1
ORIGINAL GROUND
ORIGINAL GROUND
4:1
2:1
VAR. SLOPE
ORIGINAL GROUND
TYPICAL SECTION 3
℄ -L- NC 51
Var.
58'
13'
6'
*Var.
2'
11'
11'
8'
11'
11'
2'
6'
6'
1'
1'
0.015
0.02
0.02
0.015
ORIGINAL GROUND
VAR. SLOPE
2:1
4:1
ORIGINAL GROUND
ORIGINAL GROUND
4:1
2:1
VAR. SLOPE
ORIGINAL GROUND
TYPICAL SECTION 4

Widen 3' to the North & South in order to retain culvert

Retain existing curb & gutter

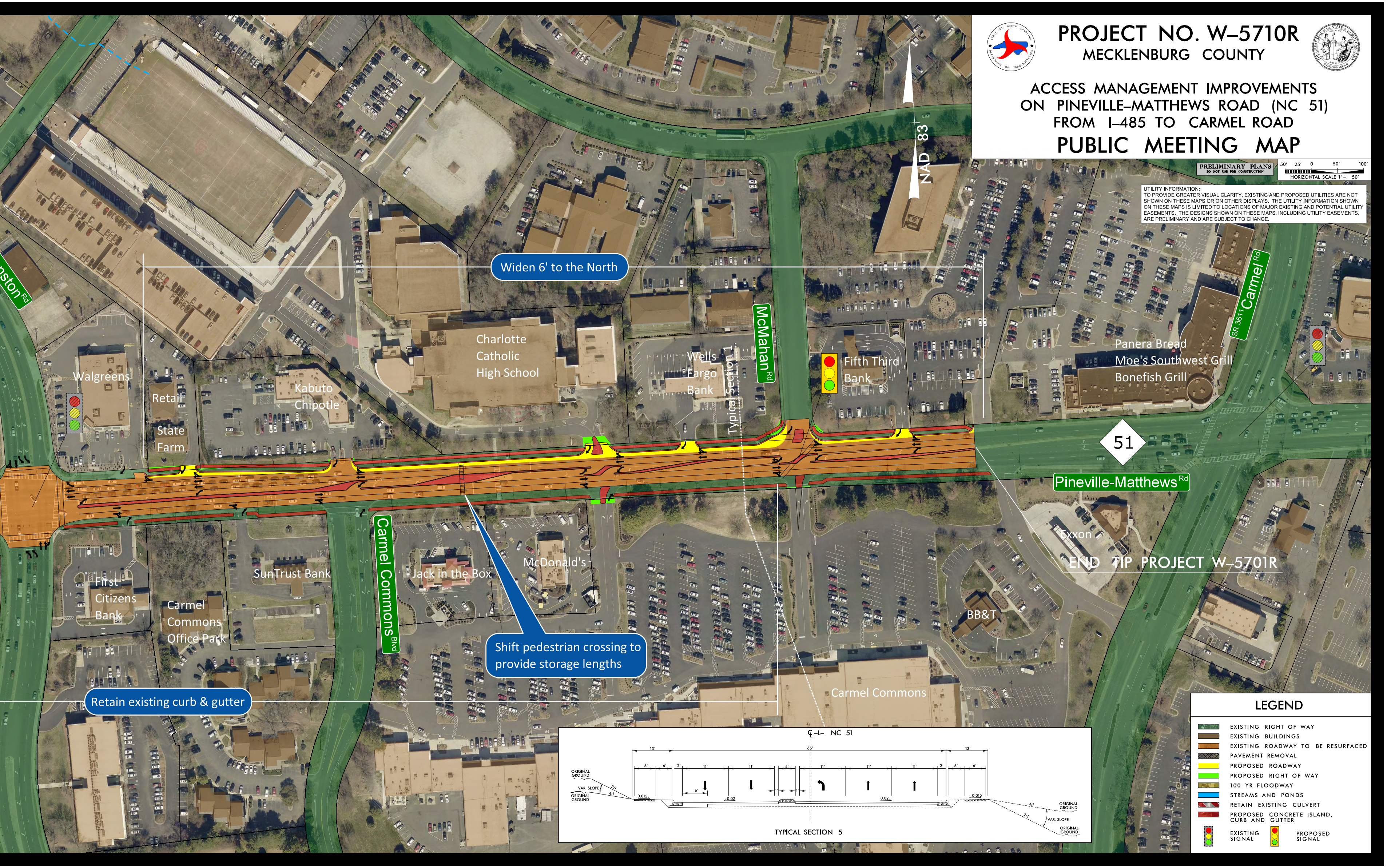
* Sidewalk will be placed as close to existing R/W as possible without requiring easements

PROJECT NO. W–5710R
MECKLENBURG COUNTY

ACCESS MANAGEMENT IMPROVEMENTS ON PINEVILLE–MATTHEWS ROAD (NC 51) FROM I–485 TO CARMEL ROAD

PUBLIC MEETING MAP

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION


50′ 25′ 0 50′ 100′
HORIZONTAL SCALE 1″ = 50′
NAD 83
Widen 6' to the North
Charlotte Catholic High School
Walgreens
Retail
State Farm
Kabuto Chipotle
Wells Fargo Bank
Typical Section 1
McMahan Rd
Fifth Third Bank
Panera Bread
Moe's Southwest Grill
Bonefish Grill
SR 3611 Carmel Rd
ston Rd
51
Pineville-Matthews Rd
Exxon
END TIP PROJECT W–5701R
First Citizens Bank
Carmel Commons Office Park
SunTrust Bank
Carmel Commons Blvd
Jack in the Box
McDonald's
BB&T
Shift pedestrian crossing to provide storage lengths
Retain existing curb & gutter
Carmel Commons
℄ –L– NC 51
13′
65′
13′
6′
6′
2′
11′
11′
4′
11′
11′
11′
2′
6′
6′
6′
1′
1′
ORIGINAL GROUND
VAR. SLOPE
2:1
4:1
ORIGINAL GROUND
0.015
0.02
0.02
0.015
4:1
2:1
ORIGINAL GROUND
VAR. SLOPE
ORIGINAL GROUND
TYPICAL SECTION 5

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 LOCATIONS OF MAJOR EXISTING AND POTENTIAL UTILITY EASEMENTS. THE DESIGNS SHOWN ON THESE MAPS, INCLUDING UTILITY EASEMENTS, ARE PRELIMINARY AND ARE SUBJECT TO CHANGE.

LEGEND

🟩	EXISTING RIGHT OF WAY
🟫	EXISTING BUILDINGS
🟧	EXISTING ROADWAY TO BE RESURFACED
▨	PAVEMENT REMOVAL
🟨	PROPOSED ROADWAY
🟩	PROPOSED RIGHT OF WAY
🟫	100 YR FLOODWAY
🟦	STREAMS AND PONDS
▨	RETAIN EXISTING CULVERT
🟥	PROPOSED CONCRETE ISLAND, CURB AND GUTTER
🚦	EXISTING SIGNAL
🚦	PROPOSED SIGNAL