

Paris Traffic Signal Upgrades

Project Update

August 2024

PROJECT SCHEDULE

Tentative Schedule	STBG	Multi Modal						
<i>(Schedule is contingent on TDOT review times and row acquisition)</i>								
Submit Preliminary Right of Way (ROW) Drawings	DONE	DONE						
Receive TDOT Comments on ROW Drawings	DONE	DONE						
Submit Final ROW Drawings	DONE	DONE						
Submit Excess Land Application	DONE	DONE						
Receive Notice to Proceed (NTP) to ROW	DONE	DONE						
Begin Final Utility Coordination	DONE	DONE						
Begin ROW Acquisition Process	James is sending title opinions as they are finished	Almost Complete						
Submit Preliminary Construction Plans	DONE	DONE						
Receive TDOT comments on Preliminary Construction Plans	Resubmitted July 2024	Resubmitted July 2024						
Complete Final Utility Coordination	DONE	DONE						
Submit Final Construction Plans & Preliminary Specifications & DBE Goal	All resubmitted July 2024	Plans - resubmitted July 2024, Specs - resubmitted July 2024, DBE Goal - N/A (because it's state \$)						
Submit Construction Estimate and Final Specifications	Resubmitted July 2024	Resubmitted July 2024						
Receive ROW Certification	Dec-24	Oct-24						
Receive NTP to Construction	Jan-24	Nov-24						
Bid Project	Feb-25	Feb-25						
Preconstruction Meeting	May-25	May-25						
Complete Construction	Dec-25	Dec-25						

PROPOSED IMPROVEMENTS

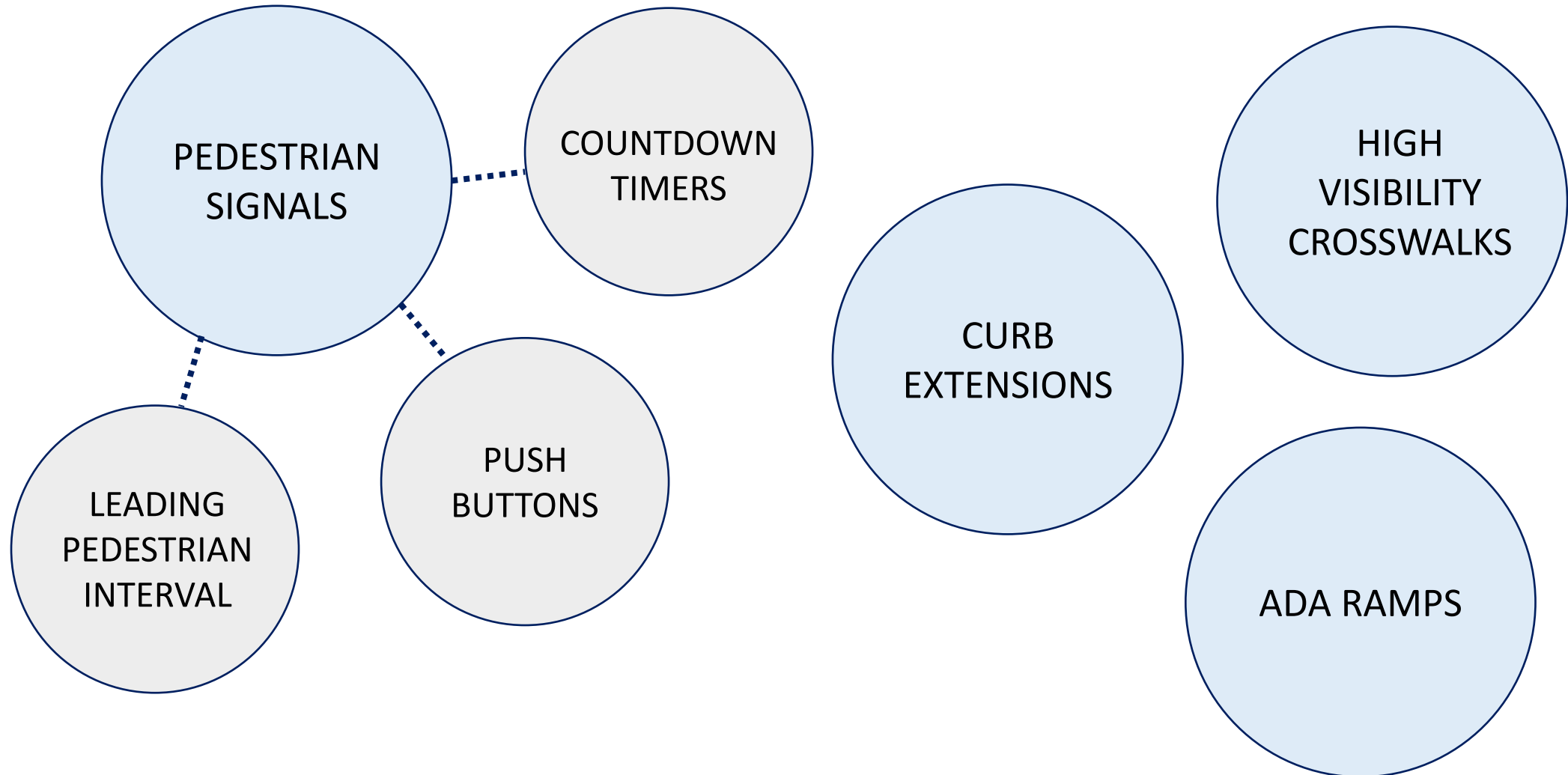
**NEW
CONTROLLERS**

**NEW
SIGNAL
HEADS**

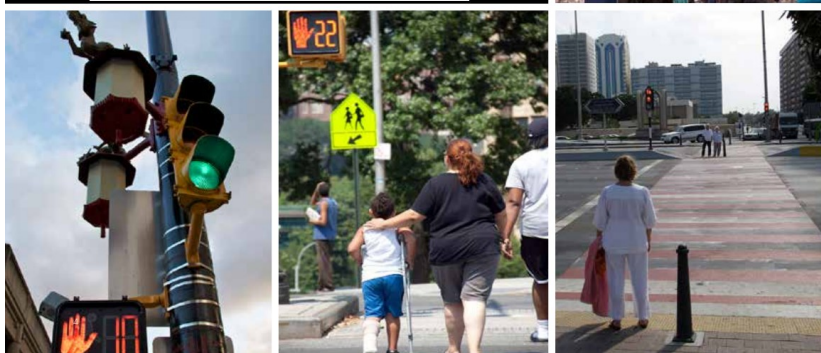
**VEHICLE
DETECTION**

**PEDESTRIAN
SAFETY
COUNTER-
MEASURES**

PEDESTRIAN SAFETY COUNTERMEASURES



COUNTDOWN TIMERS & PUSH BUTTONS



- EASILY UNDERSTOOD BY MOST PEOPLE
- HELP PEDESTRIANS JUDGE WHETHER THERE IS SUFFICIENT TIME TO CROSS
- ESPECIALLY HELPFUL TO MOBILITY-CHALLENGED, ELDERLY PEDESTRIANS AND THOSE ACCOMPANYING SMALL CHILDREN
- PUSH BUTTONS PROVIDE PEDESTRIANS WITH THE ABILITY TO ACTIVATE A PEDESTRIAN SIGNAL
- SUPPLEMENTAL SIGNAGE IDENTIFIES THE CROSSING DIRECTIONS AND SIGNAL INDICATIONS ASSOCIATED WITH EACH PUSH BUTTON
- PUSHBUTTONS PROVIDE SUPPLEMENTAL INFORMATION IN NON-VISUAL FORMATS (SUCH AS AUDIBLE TONES, SPEECH MESSAGES, AND/OR VIBRATING SURFACES)

LEADING PEDESTRIAN INTERVAL



- GIVES PEDESTRIANS THE OPPORTUNITY TO ENTER THE CROSSWALK AT AN INTERSECTION 3-7 SECONDS BEFORE VEHICLES ARE GIVEN A GREEN INDICATION.
- PEDESTRIANS CAN BETTER ESTABLISH THEIR PRESENCE IN THE CROSSWALK BEFORE VEHICLES HAVE PRIORITY TO TURN RIGHT OR LEFT.
- INCREASES VISIBILITY OF CROSSING PEDESTRIANS.
- REDUCES CONFLICTS BETWEEN PEDESTRIANS AND VEHICLES
- ENHANCES SAFETY FOR PEDESTRIANS WHO MAY BE SLOWER TO START INTO THE INTERSECTION.
- PROVIDES 13% REDUCTION IN PEDESTRIAN-VEHICLE CRASHES AT INTERSECTIONS

CURB EXTENSIONS & ADA RAMPS



- INCREASE VISIBILITY
- REDUCE SPEED OF TURNING VEHICLES
- ENCOURAGE PEDESTRIANS TO CROSS AT DESIGNATED LOCATIONS
- SHORTEN THE CROSSING DISTANCE
- PREVENT VEHICLES FROM PARKING AT CORNERS
- ADA RAMPS PROVIDE ACCESSIBILITY FOR ALL USERS
- DETECTABLE WARNINGS PROVIDE VISUAL, AUDIO AND TACTILE CUES THAT YOU ARE ENTERING A VEHICULAR WAY

HIGH VISIBILITY CROSSWALKS



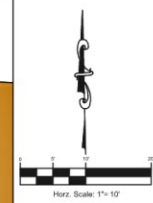
- USE PATTERNS THAT ARE VISIBLE TO BOTH THE DRIVER AND PEDESTRIAN FROM FARTHER AWAY COMPARED TO TRADITIONAL TRANSVERSE LINE CROSSWALKS
- CAN REDUCE PEDESTRIAN INJURY CRASHES UP TO 40%

FIRST
PRESBYTERIAN
CHURCH

WEST BLYTHE STREET

UNCLE BILLYS

SR-69 (S. MARKET STREET)



PRELIMINARY
PLANS

March 14, 2023

J5761

HENRY COUNTY
SR-69, (MARKET STREET) FROM RUFF STREET
TO BLYTHE STREET
for
CITY OF PARIS
Paris, Tennessee

C-1

COURTHOUSE

WEST WOOD STREET

SR-69 (S. MARKET STREET)

DOWNTOWN
CITY PARK

POST OFFICE



PRELIMINARY
PLANS

March 14, 2023

J5761

C-2

HENRY COUNTY
SR-69, (MARKET STREET) FROM RUFF STREET
TO BLYTHE STREET
for
CITY OF PARIS
Paris, Tennessee

WIMBERLEY
AGENCY

SR-69 (N. MARKET STREET)

WEST WASHINGTON STREET

JACK JONES

COURTHOUSE



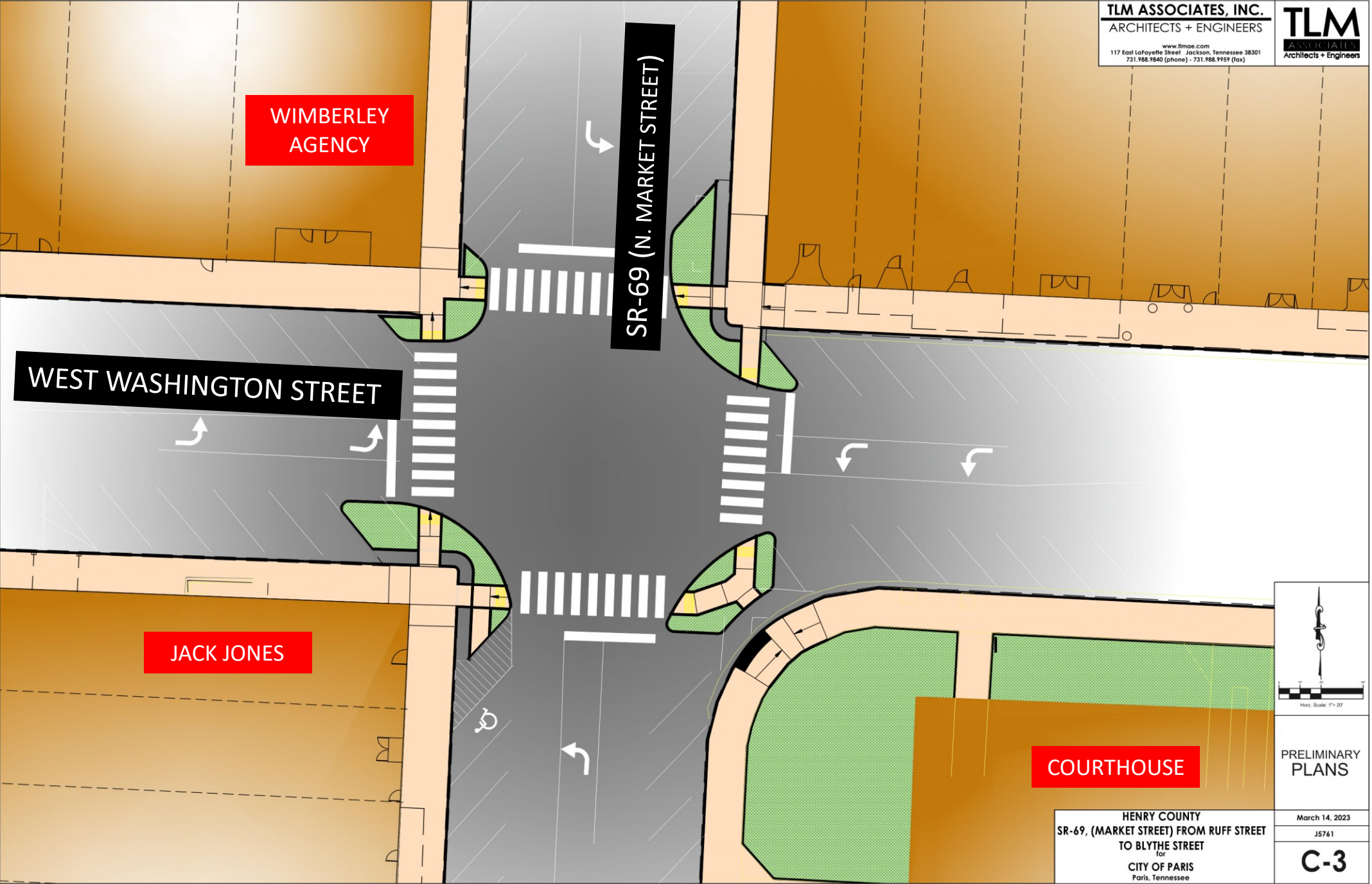
PRELIMINARY
PLANS

March 14, 2023

J5761

C-3

HENRY COUNTY
SR-69, (MARKET STREET) FROM RUFF STREET
TO BLYTHE STREET
for
CITY OF PARIS
Paris, Tennessee



MUNICIPAL
PARKING LOT

SR-69 (N. MARKET STREET)

WEST RUFF STREET

THE POINT
BBQ

MUNICIPAL
PARKING LOT



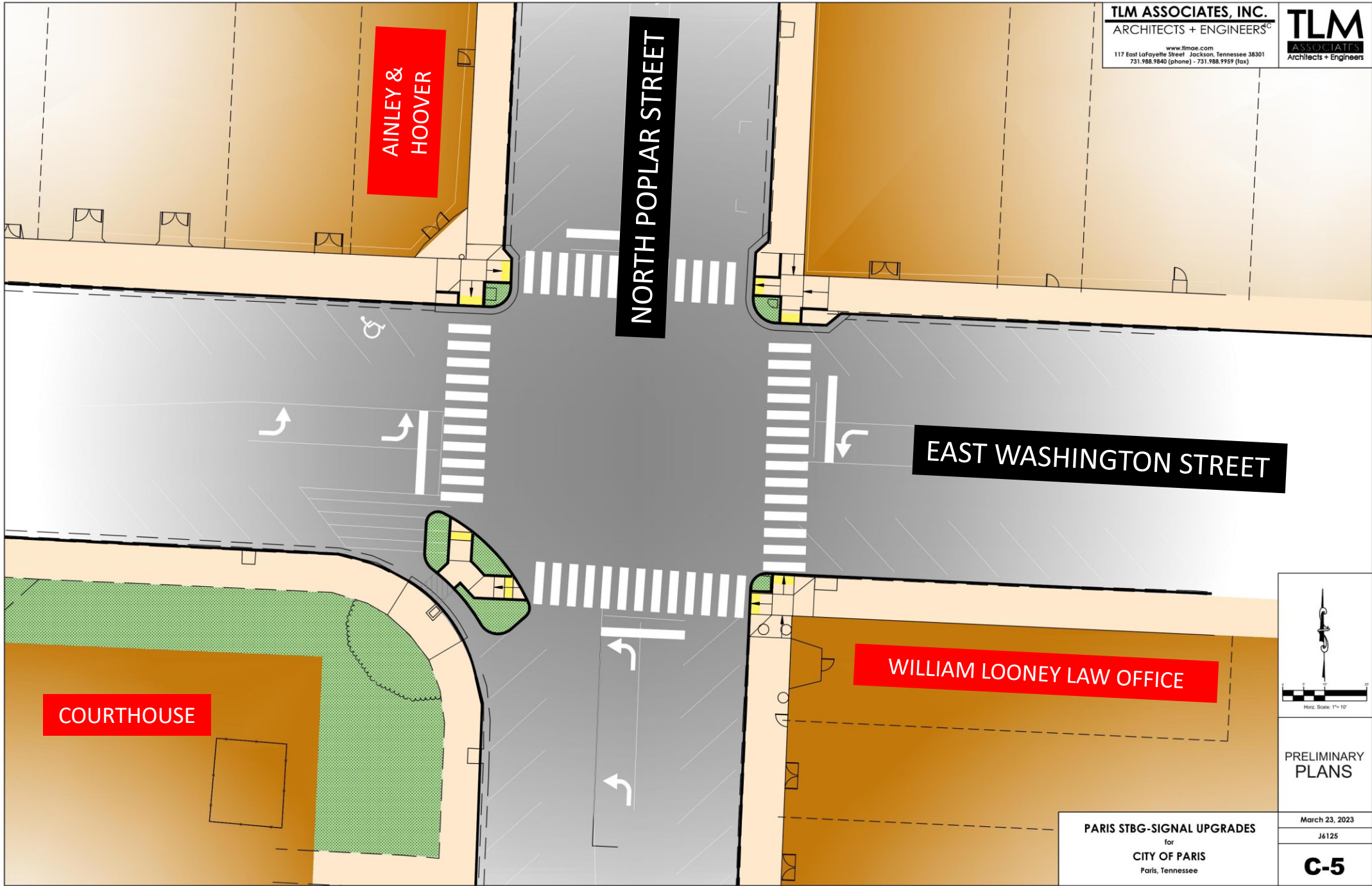
PRELIMINARY
PLANS

March 14, 2023

J5761

C-4

HENRY COUNTY
SR-69, (MARKET STREET) FROM RUFF STREET
TO BLYTHE STREET
for
CITY OF PARIS
Paris, Tennessee



NORTH POPLAR STREET

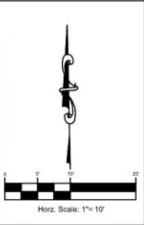
EAST WASHINGTON STREET

**AINLEY &
HOOVER**

WILLIAM LOONEY LAW OFFICE

COURTHOUSE

PARIS STBG-SIGNAL UPGRADES
for
CITY OF PARIS
Paris, Tennessee



PRELIMINARY
PLANS

March 23, 2023

J6125

C-5

COURTHOUSE

COMMERCIAL
BANK &
TRUST

EAST WOOD STREET

NORTH POPLAR STREET



PRELIMINARY
PLANS

March 23, 2023

J6125

C-6

PARIS STBG-SIGNAL UPGRADES
for
CITY OF PARIS
Paris, Tennessee

SPARKLES CAR
WASH

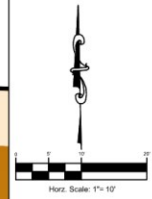
NORTH BREWER STREET

X9 NAILS

EAST WOOD STREET

SOUTH BREWER STREET

DUCHESS
BEAUTY
SALON



PRELIMINARY
PLANS

March 23, 2023

J6125

C-7

PARIS STBG-SIGNAL UPGRADES
for
CITY OF PARIS
Paris, Tennessee