

# Paris Traffic Signal Upgrades

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Project Update

May 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	<b>DONE</b>	<b>DONE</b>
Receive TDOT Comments on ROW Drawings	<b>DONE</b>	<b>DONE</b>
Submit Final ROW Drawings	<b>DONE</b>	<b>DONE</b>
Submit Excess Land Application	<b>DONE</b>	<b>DONE</b>
Receive Notice to Proceed (NTP) to ROW	Received April 1, 2024	<b>DONE</b>
Begin Final Utility Coordination	Started	<b>DONE</b>
Begin ROW Acquisition Process	Started	Started
Submit Preliminary Construction Plans	<b>DONE</b>	<b>DONE</b>
Receive TDOT comments on Preliminary Construction Plans	May-24	<b>DONE</b>
Complete Final Utility Coordination	Jun-24	<b>DONE</b>
Submit Final Construction Plans & Preliminary Specifications & DBE Goal	Jun-24	Plans Submitted, Specifications Submitted, DBE Goal - N/A
Submit Construction Estimate and Final Specifications	Jul-24	May-24
Receive ROW Certification	Sep-24	Jun-24
Receive NTP to Construction	Oct-24	Jul-24
Bid Project	Nov-24	Aug-24
Preconstruction Meeting	Dec-24	Sep-24
Complete Construction	Jun-25	Mar-25

# PROPOSED IMPROVEMENTS

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**NEW  
CONTROLLERS**

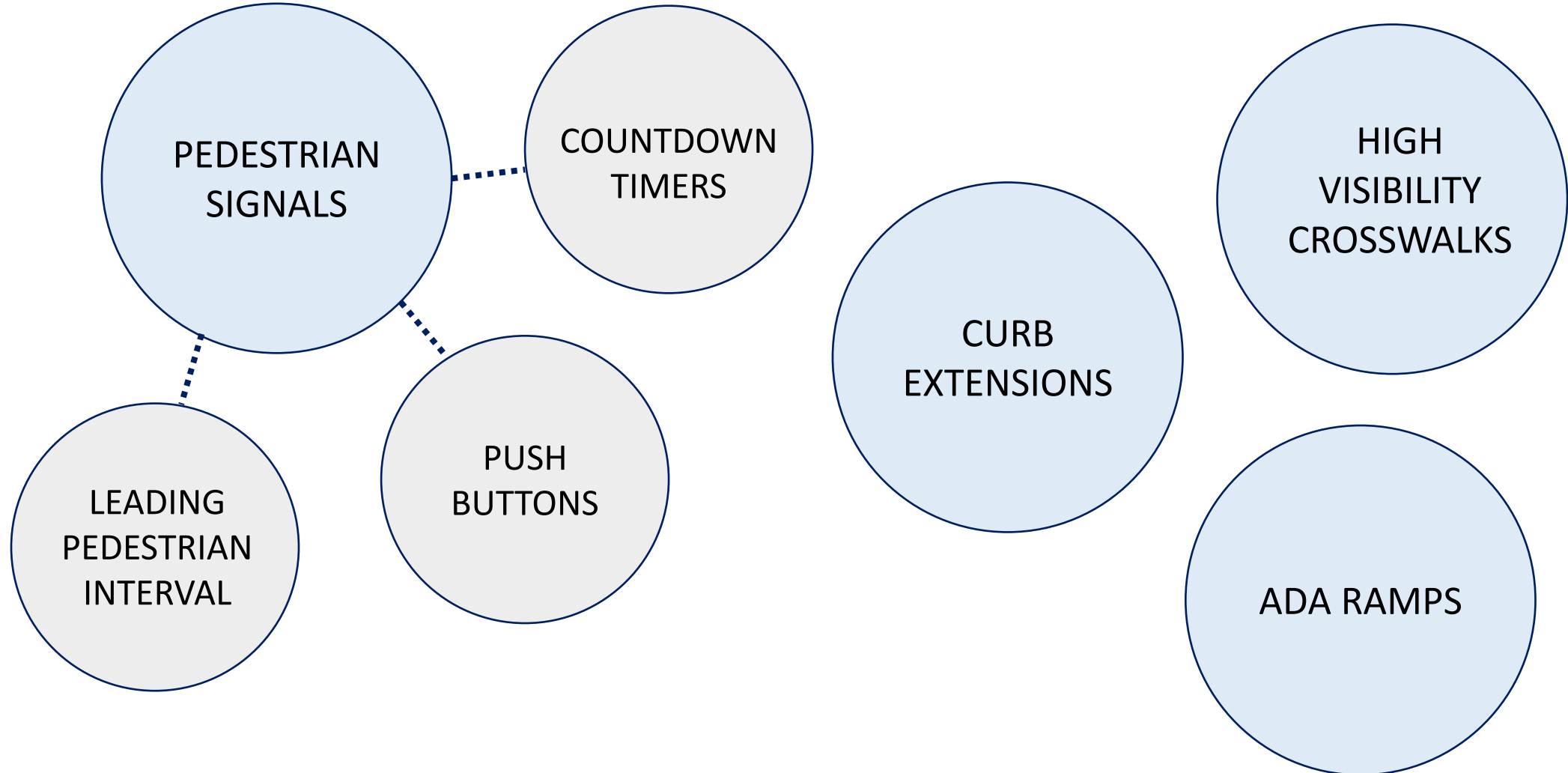
**NEW  
SIGNAL  
HEADS**

**VEHICLE  
DETECTION**

**PEDESTRIAN  
SAFETY  
COUNTER-  
MEASURES**

# PEDESTRIAN SAFETY COUNTERMEASURES

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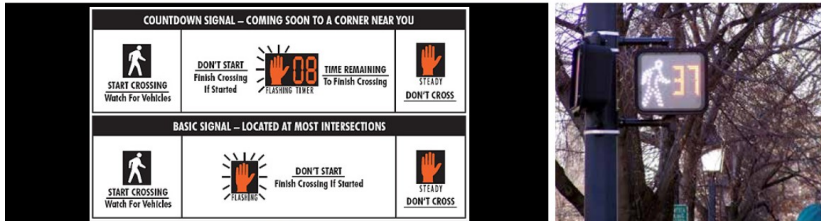


# COUNTDOWN TIMERS & PUSH BUTTONS



- 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%

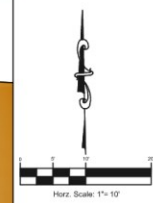


FIRST  
PRESBYTERIAN  
CHURCH

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



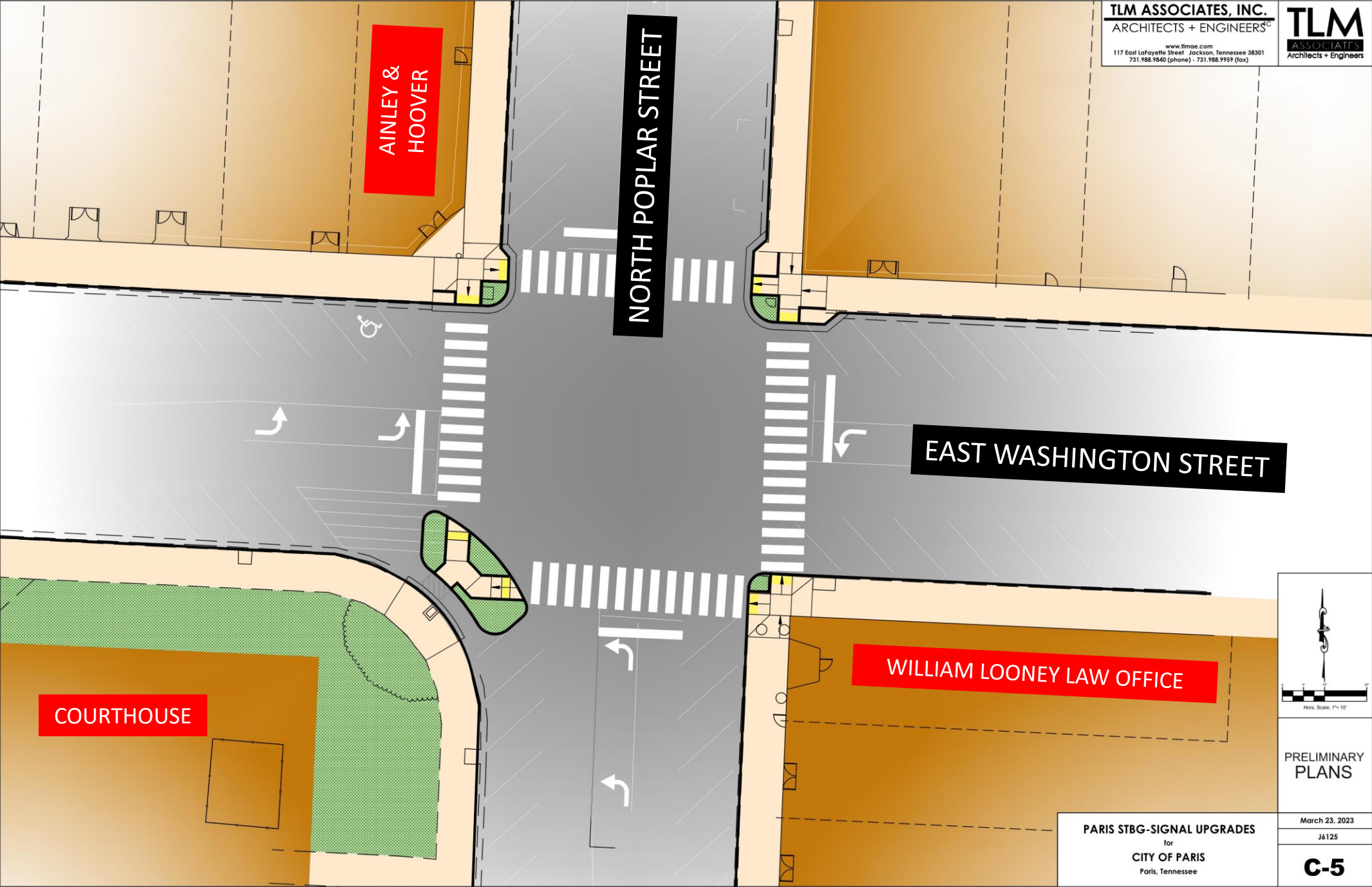
PRELIMINARY  
PLANS

March 14, 2023

J5761

**C-4**

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



**EAST WASHINGTON STREET**

**NORTH POPLAR STREET**

**AINLEY &  
HOOVER**

**COURTHOUSE**

**WILLIAM LOONEY LAW OFFICE**



PRELIMINARY  
PLANS

March 23, 2023

J6125

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

**C-5**

COURTHOUSE

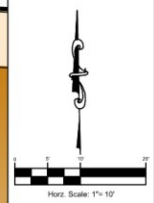
TLM ASSOCIATES, INC.  
ARCHITECTS + ENGINEERS<sup>PC</sup>  
www.tlmae.com  
117 East LaFayette Street Jackson, Tennessee 38301  
731.988.9840 (phone) - 731.988.9959 (fax)



COMMERCIAL  
BANK &  
TRUST

EAST WOOD STREET

NORTH POPLAR STREET



PRELIMINARY  
PLANS

March 23, 2023

J6125

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

C-6

SPARKLES CAR  
WASH

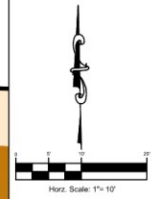
NORTH BREWER STREET

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