



Main Street Safety Improvement Project

Project Background

Timeline: On August 10, 2019, the Town Council approved a resolution for staff to apply for a VDOT Revenue Share Project on Main Street. Town staff applied for the project on October 1, 2019. In May 2020, VDOT awarded the Town with the funds to construct the Main Street Improvement Project. The original scope was from Courthouse Square to Calhoun Street. With the increase in construction costs the limits of the project scope/limits had to be revised. On July 3, 2024, Town staff and VDOT came to an agreement on the scope and cost estimate. In December 2024 VDOT and the Town finalized the agreement.

Cost: The total project estimate for the construction project will be \$1,766,514.00. VDOT will contribute \$733,563 and the Town portion will be \$1,084,307. Town staff engaged Kimley Horn for the design process. The revised concept is to fit within the budget. The estimated project cost will be \$1,728,374.56 which includes a 20% contingency.

The project upgrades will include the following:

- Improve pedestrian safety by bumping out sidewalks at crosswalks
- Updating the streetlight electrical
- Replacement of all bricks on sidewalk
- Upgrade the existing drainage system
- Paving of Main Street

Concept Plan

The Concept Plan includes two options for the sidewalk between Culpeper Street and Second Street.

- Concept A: Keeps the sidewalk along second street the same width as it currently is.
- Concept B: Widens the sidewalk for the whole street like across at First Street.

Communications

The Town will be creating a project page on the Town's website under the "Projects" tab at the top where there will be information on the project, timeline, and any pedestrian or vehicular traffic impacts.

Sign up for the "Town Alerts" through email and/or text message under the Alert System on the Town's Website by clicking on the "Notify Me" button on the homepage.

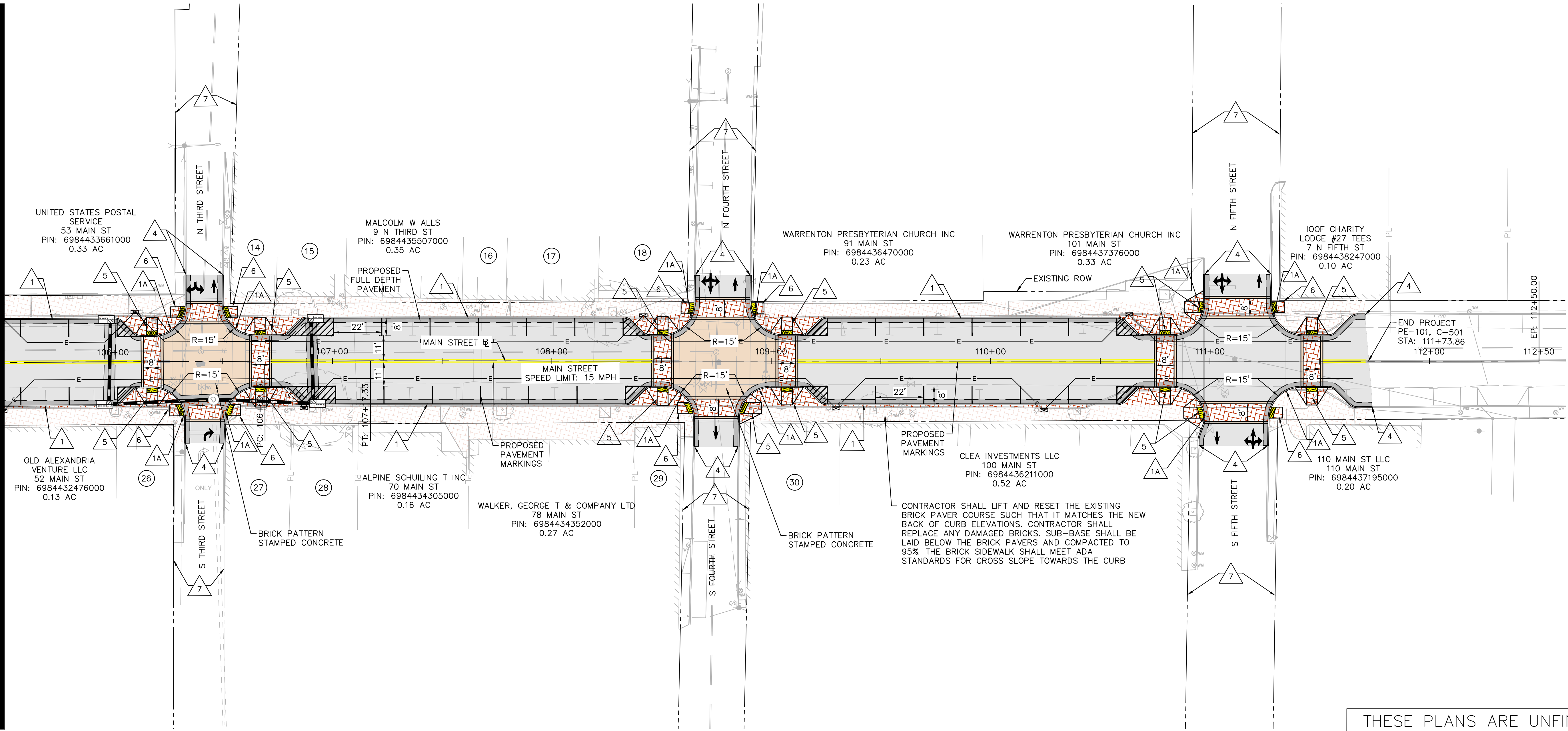
PROJECT MANAGER — DENNIS HARRIS (PLANNING MANAGER), TOWN OF WARRENTON
SURVEYED BY, DATE — BOHLER ENGINEERING, 5/22/19, (703) 709-9500
DESIGN BY — MARK PHILLIPS, P.E., (703) 870-3631 (KIMLEY-HORN)
SUBSURFACE UTILITY BY, DATE — XXXX

REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	15	U000-156-R21	4

Kimley-Horn
Reston, Virginia
Roadway Engineer

ROADWAY PLAN

MATCHLINE STA. 105+50 — SEE SHEET 3A/3B

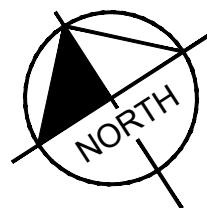


LEGEND

- EXISTING BRICK PAVER
- PROPOSED ASPHALT PAVEMENT
- PROPOSED CONCRETE PAVEMENT
- PROPOSED MILL AND OVERLAY
- PROPOSED DWS
- PROPOSED BRICK PAVER
- PROPOSED FULL DEPTH SAWCUT
- PROPOSED 2" ELECTRIC CONDUIT
- PROPOSED ELECTRIC JUNCTION BOX

- 6" CURB, STD. CG-2 REQ'D
- 6" CURB, RAD. CG-2 REQ'D
- 6" CURB & GUTTER, STD. CG-6 REQ'D
- ENTRANCE GUTTER, STD. CG-9D REQ'D
- TIE TO EXISTING 6" CURB STD. CG-2
- STD. CG-12, TYPE A REQ'D.
- STD. CG-12, TYPE B REQ'D.
- EXISTING ROW

NOTE: PLEASE REFER TO THE PROPERTY INFORMATION SHEET 1C FOR PROPERTY OWNER INFORMATION AND LOT ACREAGE. ALL DETECTABLE WARNING SURFACES SHALL BE YELLOW TO CONTRAST BRICK PAVERS.

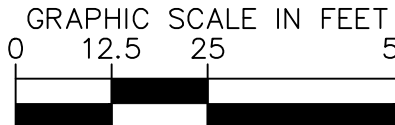


THESE PLANS ARE UNFINISHED
AND UNAPPROVED AND ARE
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OF CONSTRUCTION

REFERENCES
(PROFILES, DETAIL & DRAINAGE
DESCRIPTION SHEETS, ETC.)

MAIN STREET
IMPROVEMENTS
TOWN OF WARRENTON, VIRGINIA

ROADWAY PLAN



PROJECT
U000-156-R21

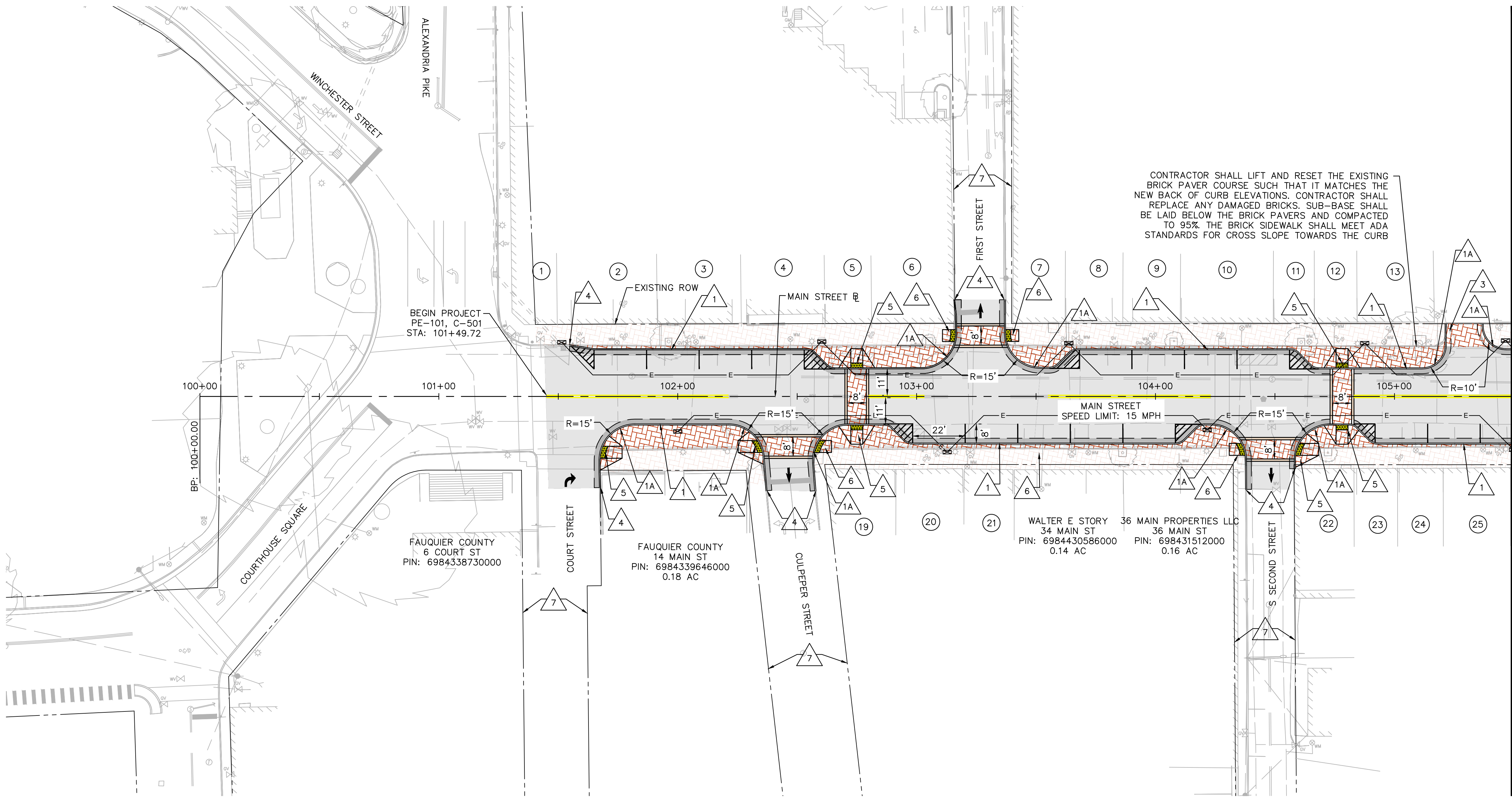
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		ROUTE	PROJECT	
	VA.	15	U000-156-R21	3A

Kimley-Horn
Reston, Virginia
Roadway Engineer

ROADWAY PLAN — CONCEPT A

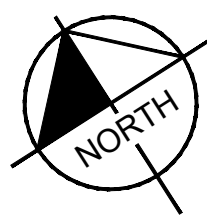


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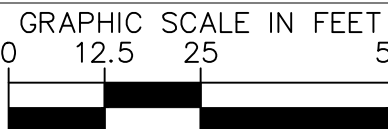


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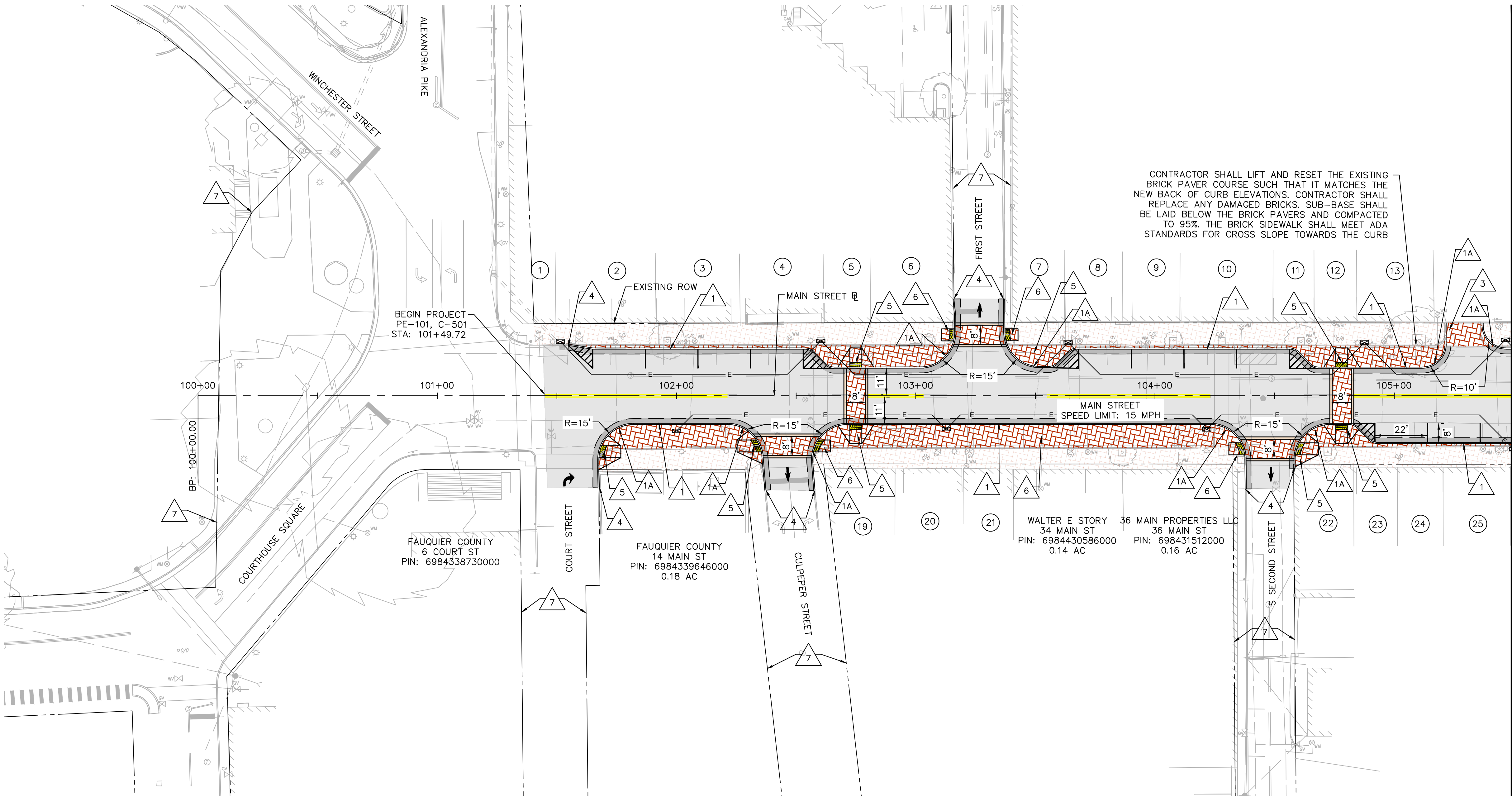


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		VA.	15	U000-156-R21	3B
Kimley-Horn Reston, Virginia Roadway Engineer					

ROADWAY PLAN — CONCEPT B



CONTRACTOR SHALL LIFT AND RESET THE EXISTING BRICK PAVER COURSE SUCH THAT IT MATCHES THE NEW BACK OF CURB ELEVATIONS. CONTRACTOR SHALL REPLACE ANY DAMAGED BRICKS. SUB-BASE SHALL BE LAID BELOW THE BRICK PAVERS AND COMPACTED TO 95%. THE BRICK SIDEWALK SHALL MEET ADA STANDARDS FOR CROSS SLOPE TOWARDS THE CURB

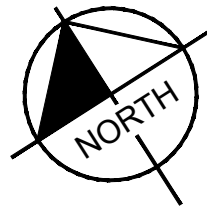
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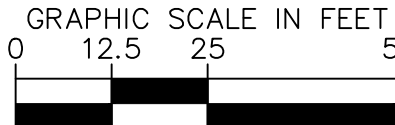


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