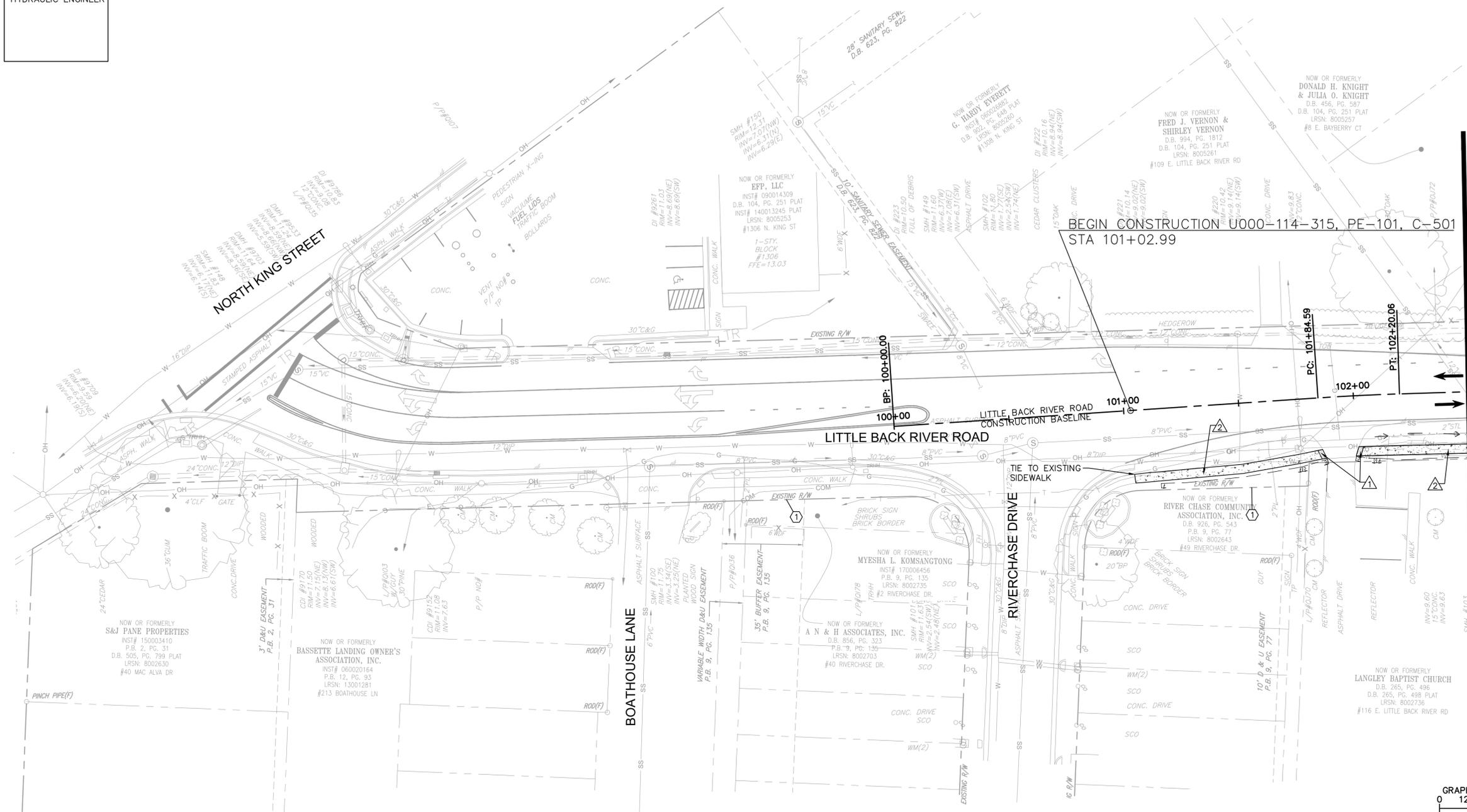


Plotted By: Counts, Eva Sheet Set: Little Back River Road Reconstruction Reduced Scope Layout: 3B_Roadway Plan September 11, 2025 05:03:24pm K:\VAB_R01\116227187 - lbr\03_reduced_scope\05_design\CADD\Roadway\Roadway Plan.dwg
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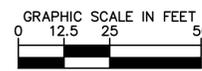
PROF. SEAL
ROADWAY ENGINEER

PROF. SEAL
HYDRAULIC ENGINEER



BEGIN CONSTRUCTION U000-114-315, PE-101, C-501
STA 101+02.99

MATCHLINE STA. 102+50 - SEE SHEET 4B



LEGEND

- STD. CG-12 DETECTABLE WARNING SURFACE REQ'D.
- PROP. 4' CONCRETE SIDEWALK (UNLESS OTHERWISE SPECIFIED)
- PROP. 8' SHARED USE PATH
- FILL LIMITS
- CUT LIMITS
- PROP. DITCH
- EXIST. R/W
- PROP. R/W
- PROP. TEMP. CONST. EASEMENT
- PROP. ASPHALT
- PROP. DETECTABLE WARNING SURFACE
- PROP. CONCRETE SIDEWALK

No.	REVISIONS	DATE	BY

Kimley»Horn

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 4525 MAIN STREET, SUITE 1000, VIRGINIA BEACH, VA 23462
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 WWW.KIMLEY-HORN.COM

KHA PROJECT	116227187
DATE	12/12/2024
SCALE	AS SHOWN
DESIGNED BY	KWV
DRAWN BY	AAH
CHECKED BY	RRJ

ROADWAY PLAN

STA. 100+00 TO STA. 102+50

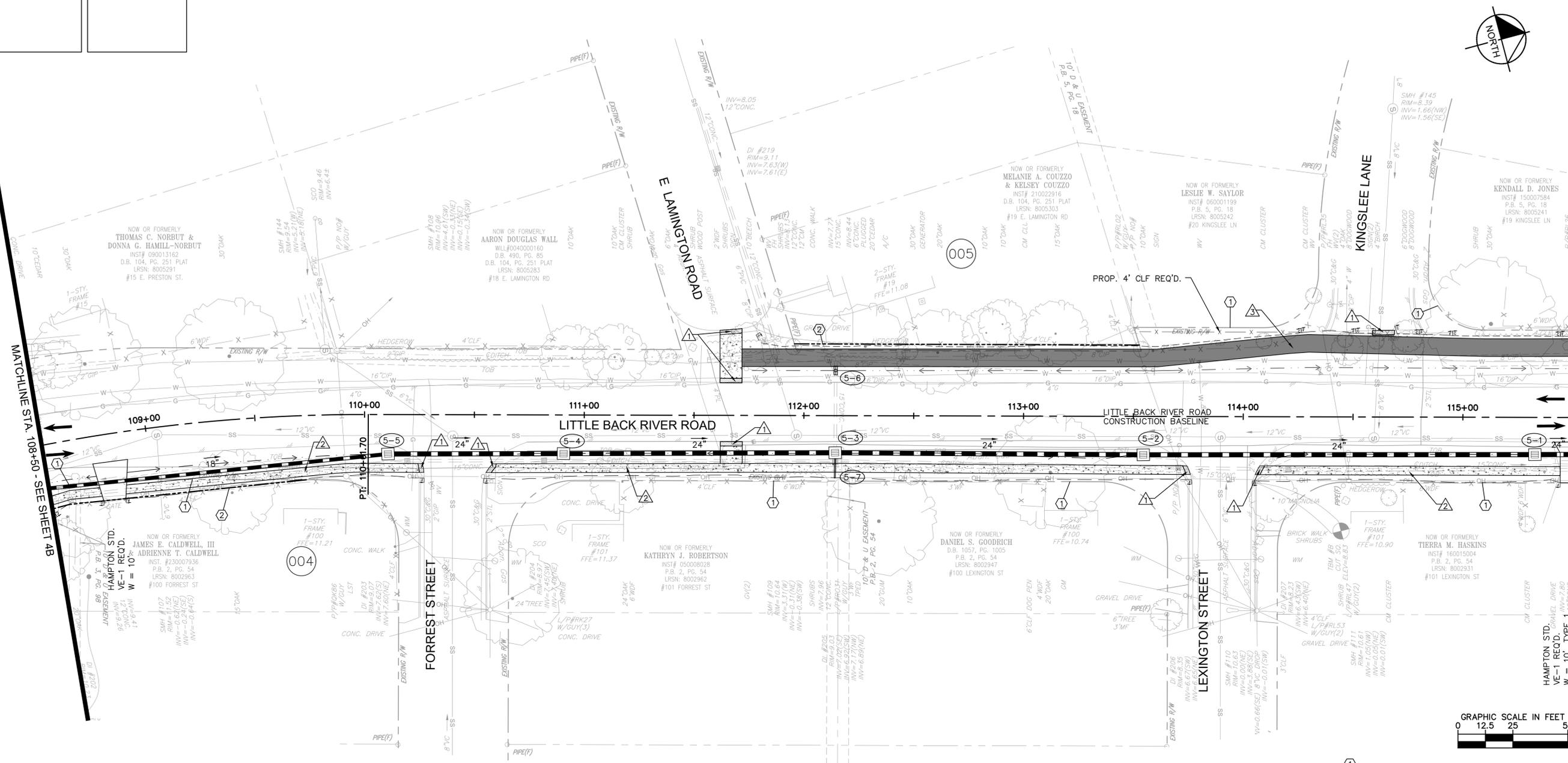
UPC #109304
 LITTLE BACK RIVER ROAD
 RECONSTRUCTION
 PREPARED FOR
 CITY OF HAMPTON, DEPARTMENT
 OF ENGINEERING
 VIRGINIA
 CITY OF HAMPTON

SHEET NUMBER
3B

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PROF. SEAL
ROADWAY ENGINEER

PROF. SEAL
HYDRAULIC ENGINEER



DRAINAGE DESCRIPTIONS

<p>(5-1) VDOT STD. DI-5 H=4.80', INV. 4.47</p> <p>(5-2) VDOT STD. DI-5 H=4.57', INV. 4.83</p> <p>(5-3) VDOT STD. DI-5 H=4.65', INV. 5.11 CONNECT TO EXIST. 15" PIPE</p> <p>(5-4) VDOT STD. DI-5 H=4.60', INV. 5.36</p>	<p>(5-2) TO (5-1) 178'-24" STORM SEWER PIPE CLASS III REQ'D SILT TIGHT JOINT TYPE INV IN: 4.83 INV OUT: 4.47</p> <p>(5-3) TO (5-2) 140'-24" STORM SEWER PIPE CLASS III REQ'D SILT TIGHT JOINT TYPE INV IN: 5.11 INV OUT: 4.83</p> <p>(5-5) VDOT STD. DI-5 H=4.31', INV. 6.02</p> <p>(5-6) VDOT STD. DI-9 H=2.00'. INV. 7.77 CONNECT TO EXIST. 15" PIPE*</p>	<p>(5-4) TO (5-3) 124'-24" STORM SEWER PIPE CLASS III REQ'D SILT TIGHT JOINT TYPE INV IN: 5.36 INV OUT: 5.11</p> <p>(5-5) TO (5-4) 80'-24" STORM SEWER PIPE CLASS III REQ'D SILT TIGHT JOINT TYPE INV IN: 5.52 INV OUT: 5.36</p> <p>(5-7) 12" TRENCH DRAIN REQ'D</p> <p>(5-1) TO (5-6) 33'-24" STORM SEWER PIPE CLASS III REQ'D SILT TIGHT JOINT TYPE INV IN: 4.47 INV OUT: 4.41</p>
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LEGEND

- EXIST. R/W
- PROP. R/W
- PROP. TEMP. CONST. EASEMENT
- STD. CG-12 DETECTABLE WARNING SURFACE REQ'D.
- PROP. 4' CONCRETE SIDEWALK (UNLESS OTHERWISE SPECIFIED)
- PROP. 8' SHARED USE PATH
- PROP. ASPHALT
- PROP. DETECTABLE WARNING SURFACE
- PROP. CONCRETE SIDEWALK
- F FILL LIMITS
- C CUT LIMITS
- PROP. DITCH

* CONTRACTOR TO CONFIRM INVERT OF EXIST. 15" RCP (STRUCTURE 5-3, 5-6)

No.	REVISIONS	DATE	BY

Kimley»Horn

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KHA PROJECT 116227187	DATE 12/12/2024	SCALE AS SHOWN	DESIGNED BY KWH

ROADWAY PLAN

LITTLE BACK RIVER ROAD
RECONSTRUCTION

PREPARED FOR
 CITY OF HAMPTON, DEPARTMENT
 OF ENGINEERING

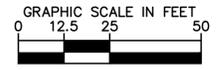
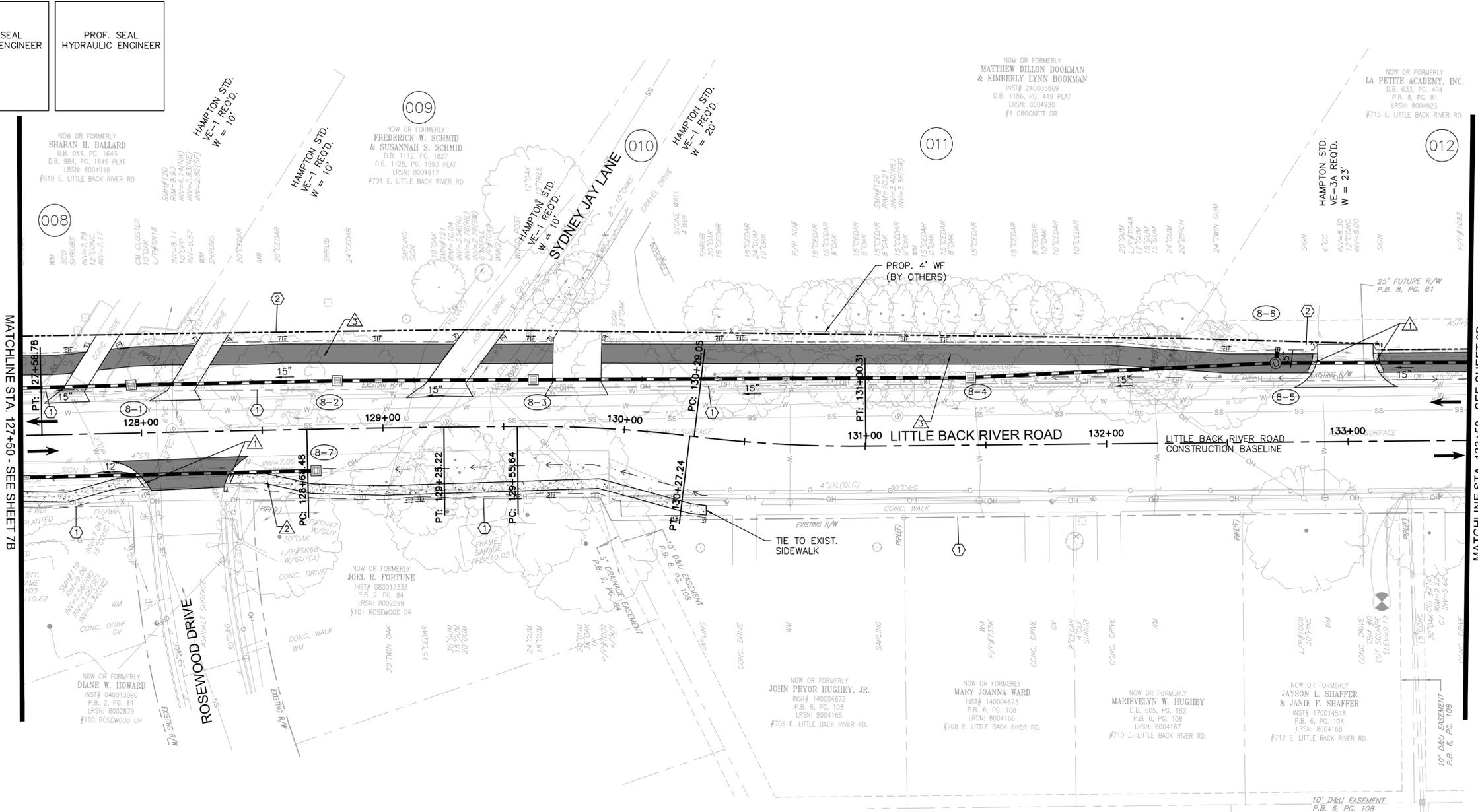
STA. 108+50 TO STA. 115+50
 CITY OF HAMPTON, VIRGINIA

UPC #109304	SHEET NUMBER
5B	5B

Plotted By: Counts, Eva. Sheet: Set: Little Back River Road Reconstruction Reduced Scope Layout: 88_Roadway Plan. September 11, 2025 05:03:42pm. K:\VAB_RDUVA\116222187 - lbr\03_reduced_scope\05_design\CADD\plotsheets\Roadway Plan.dwg
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PROF. SEAL
ROADWAY ENGINEER

PROF. SEAL
HYDRAULIC ENGINEER



DRAINAGE DESCRIPTIONS

- | | | | |
|------------|---|-------------|---|
| 8-1 TO 7-2 | 118'-15" STORM SEWER PIPE CLASS III REQ'D SILT TIGHT JOINT TYPE
INV IN: 4.74 INV OUT: 4.50 | 8-4 TO 8-3 | 181'-15" STORM SEWER PIPE CLASS III REQ'D SILT TIGHT JOINT TYPE
INV IN: 5.43 INV OUT: 5.07 |
| 8-1 | VDOT STD. DI-1
H=3.98', INV. 4.74 | 8-5 | 3 LF STD. MH-1 OR 2 REQ'D
1 STD. MH-1A FRAME & COVER
INV. 5.62 |
| 8-2 | VDOT STD. DI-1
H=4.29', INV. 4.91 | 8-5 TO 8-4 | 126'-15" STORM SEWER PIPE CLASS III REQ'D SILT TIGHT JOINT TYPE
INV IN: 5.62 INV OUT: 5.43 |
| 8-2 TO 8-1 | 85'-15" STORM SEWER PIPE CLASS III REQ'D SILT TIGHT JOINT TYPE
INV IN: 4.91 INV OUT: 4.74 | 8-6 | VDOT STD. DI-9 REQ.
H=2.00', INV 6.68 |
| 8-3 | VDOT STD. DI-1
H=4.66', INV. 5.10 | 8-6 TO 8-5 | 5'-15" STORM SEWER PIPE CLASS III REQ'D SILT TIGHT JOINT TYPE
INV IN: 6.68 INV OUT: 6.00 |
| 8-3 TO 8-2 | 81'-15" STORM SEWER PIPE CLASS III REQ'D SILT TIGHT JOINT TYPE
INV IN: 5.07 INV OUT: 4.91 | 8-7 | VDOT STD. DI-1
H=2.17', INV 6.37 |
| 8-4 | VDOT STD. DI-1
H=2.91', INV. 5.43 | 8-7 TO 7-14 | 175'-12" STORM SEWER PIPE CLASS III REQ'D SILT TIGHT JOINT TYPE
INV IN: 6.37 INV OUT: 5.84 |

LEGEND

- STD. CG-12 DETECTABLE WARNING SURFACE REQ'D.
- PROP. 4' CONCRETE SIDEWALK (UNLESS OTHERWISE SPECIFIED)
- PROP. 8' SHARED USE PATH
- EXIST. R/W
- PROP. R/W
- PROP. TEMP. CONST. EASEMENT
- PROP. ASPHALT
- PROP. DETECTABLE WARNING SURFACE
- PROP. CONCRETE SIDEWALK
- FILL LIMITS
- CUT LIMITS
- PROP. DITCH

No.	REVISIONS	DATE	BY

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KHA PROJECT	116222187
DATE	12/12/2024
SCALE	AS SHOWN
DESIGNED BY	KWV
DRAWN BY	CMD
CHECKED BY	RRJ

ROADWAY PLAN
LITTLE BACK RIVER ROAD RECONSTRUCTION
CITY OF HAMPTON, DEPARTMENT OF ENGINEERING
STA. 127+50 TO STA. 133+50

UPC #109304
PREPARED FOR
CITY OF HAMPTON, DEPARTMENT OF ENGINEERING
CITY OF HAMPTON, VIRGINIA

SHEET NUMBER
8B

