



Northwestern Water and Sewer District
2025 NWSD 100 Area Waterline Improvements
WL-100E

ADDENDUM 2

December 4, 2024

Planholders of the Northwestern Water and Sewer District 2025 NWSD 100 Area Waterline Improvements, WL-100E, project are hereby notified of the following amendments to the Contract Documents. This Addendum is hereby made a part of the Contract Documents.

INSTRUCTIONS TO BIDDERS

Sealed Bids for 2025 NWSD 100 Area Waterline Improvements, WL-100E, will be received by the Northwestern Water & Sewer District, at the Northwestern Water & Sewer District, 12560 Middleton Pike, Bowling Green, Ohio 43402, until 11:00 AM, local time, on December 17, 2024, at which they will be publicly opened and read.

DRAWINGS

Replace Sheet G-3-0.14 with the attached G-3-0.14.

Replace Sheet G-3-0.15 with the attached G-3-0.15.

Replace Sheet W-5-1.2 with the attached W-5-1.2.

Replace Sheet W-5-1.100 with the attached W-5-1.100.

QUESTIONS

The following questions were submitted to the Engineer. The answers provided below are for the clarification of Bidders questions. Questions have been paraphrased for brevity.

Question #1 – Bid Items #2g, 2l, and 2o specify 8", 12", and 16" Water Main, Trenchless respectively. Can 8", 12, and 16" DR18 TerraBrute® CR be used as an equivalent product to Certa-Lock?

No.

RECEIPT OF THIS ADDENDUM MUST BE ACKNOWLEDGED ON PAGE C-410 - 1 OF THE BID.

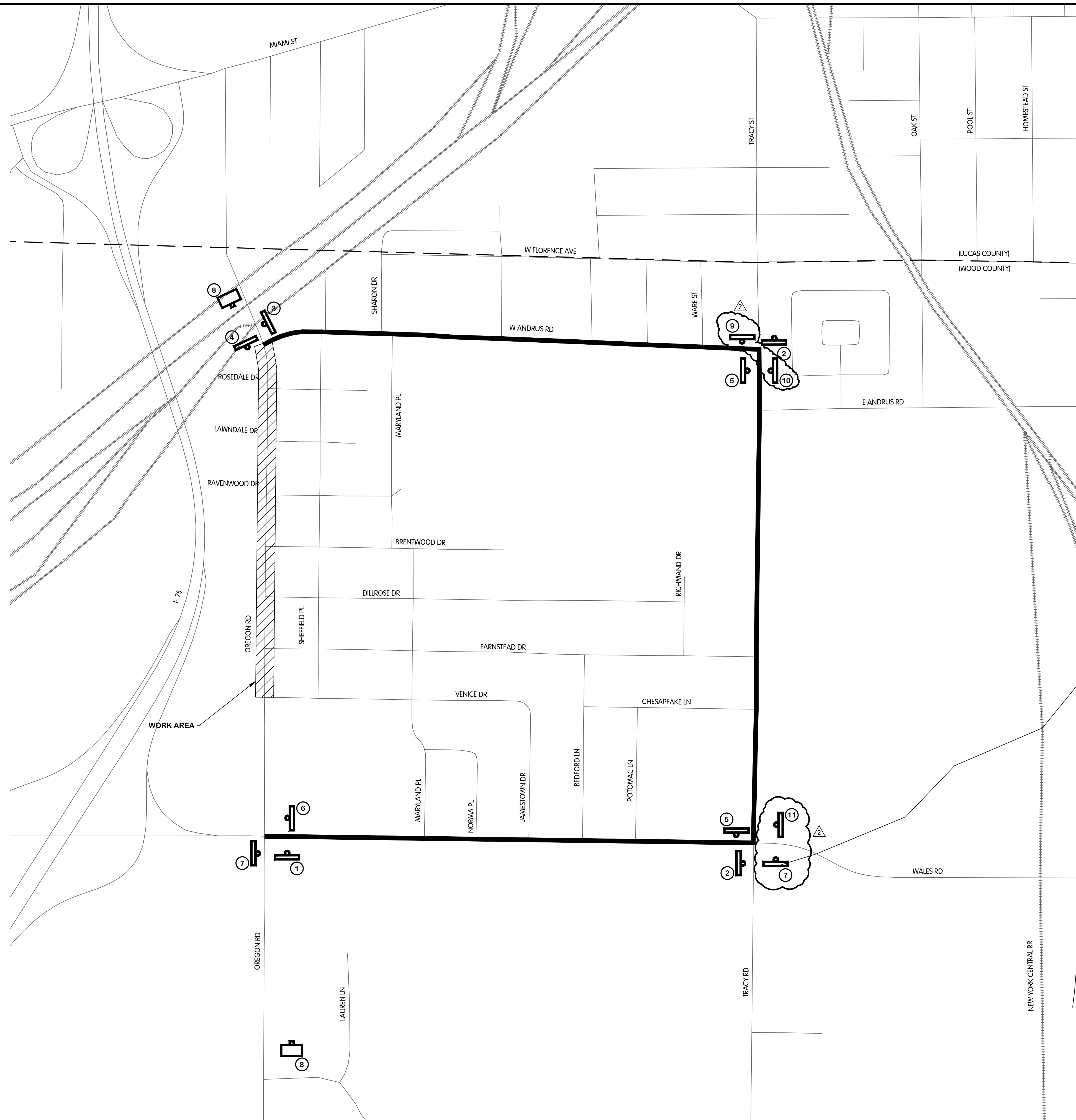
TOL-815001604-COMBINED-5-0-15 MAINTENANCE OF TRAFFIC OREGON ROAD
 12/27/2024 9:12 AM - JHARRISON
 12/31/2024 9:20 AM

LEGEND

= SIGN LOCATION = PORTABLE MESSAGE SIGN TRAILER = ROUTE

SIGN LEGEND

 ① (1 REQUIRED)	 ② (2 REQUIRED)	 ③ (1 REQUIRED)	 ④ (1 REQUIRED)
 ⑤ (2 REQUIRED)	 ⑥ (1 REQUIRED)	 ⑦ (2 REQUIRED)	 ⑧ (2 REQUIRED)
 ⑨ (1 REQUIRED) ⑩ (1 REQUIRED) ⑪ (1 REQUIRED)			



OREGON ROAD
MAINTENANCE OF TRAFFIC
PLAN
DETOUR 2
 NORTHWESTERN WATER & SEWER DISTRICT, OHIO
 2025 NWS 100 AREA WATERLINE IMPROVEMENTS WL-100E

NO.	DATE	REVISIONS AFTER ISSUED FOR BID	BY
1	12/03/24	ADDENDUM 2	EAF
2			
3			
4			
5			

Fluid thinking.
 www.JHeng.com

JOB NO.	796-8149.001	
SCALE	1:300	
THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE		
DESIGNED	DRAWN	CHECKED
EAF	DJK	TAB
STATUS: ISSUED FOR BID		
DATE: NOVEMBER 2024		
SHEET NO.		
G-3-0.14		
14 OF 116		

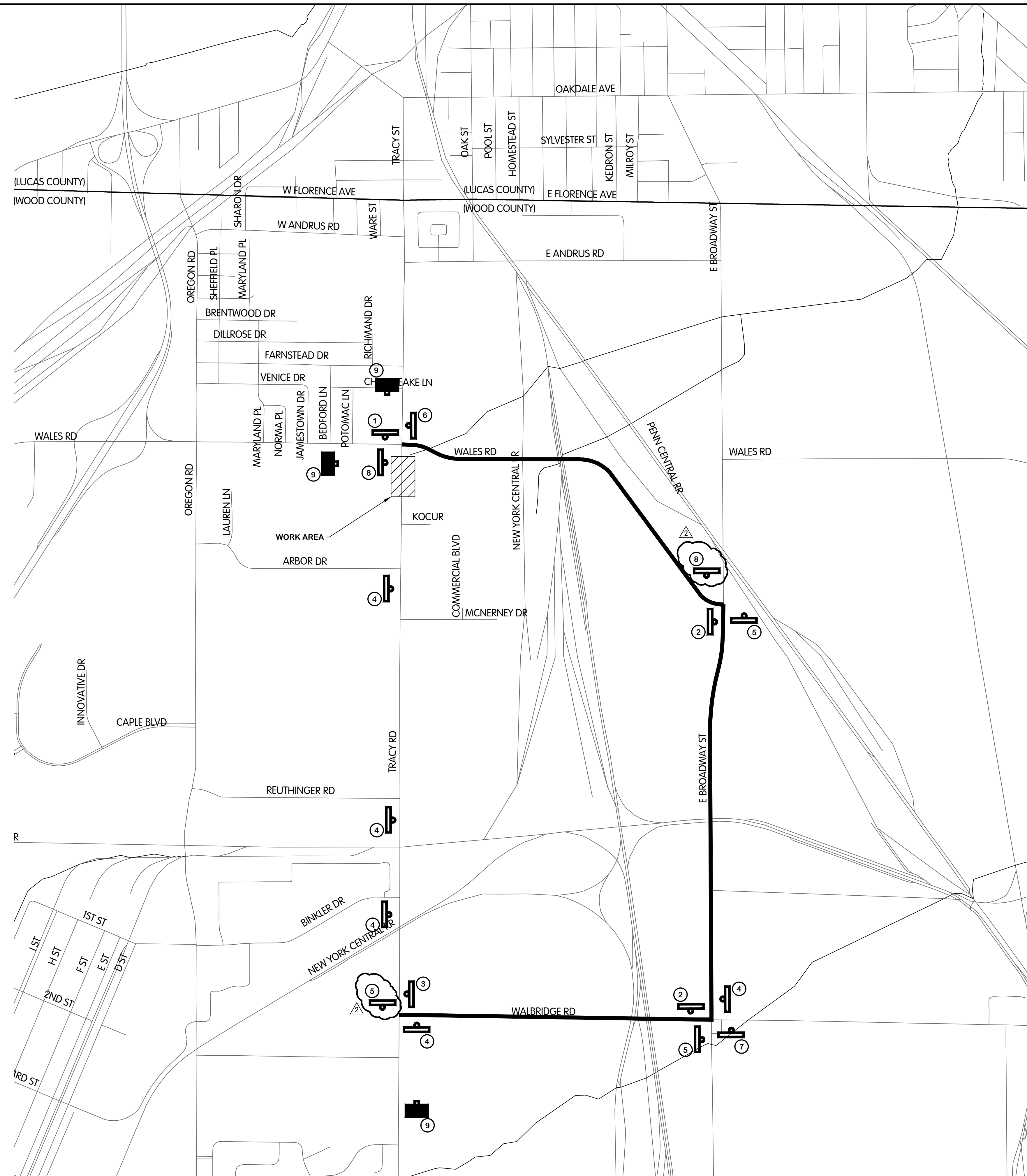
TOL-812701604-COMBINED-5-0-4 MAINTENANCE OF TRAFFIC
 12/23/2024 9:14 AM - JHARRISON
 12/23/2024 9:20 AM

LEGEND

= SIGN LOCATION = PORTABLE MESSAGE SIGN TRAILER = ROUTE

SIGN LEGEND

 ① (1 REQUIRED)	 ② (2 REQUIRED)	 ③ (1 REQUIRED)	 ④ (5 REQUIRED)
 ⑤ (3 REQUIRED)	 ⑥ (1 REQUIRED)	 ⑦ (1 REQUIRED)	 ⑧ (2 REQUIRED)
 ⑨ (3 REQUIRED)			



NORTHWESTERN WATER & SEWER DISTRICT

**TRACY ROAD
 MAINTENANCE OF TRAFFIC
 PLAN
 DETOUR 1**

NORTHWESTERN WATER & SEWER DISTRICT, OHIO
 2025 NWS 100 AREA WATERLINE IMPROVEMENTS WL-100E

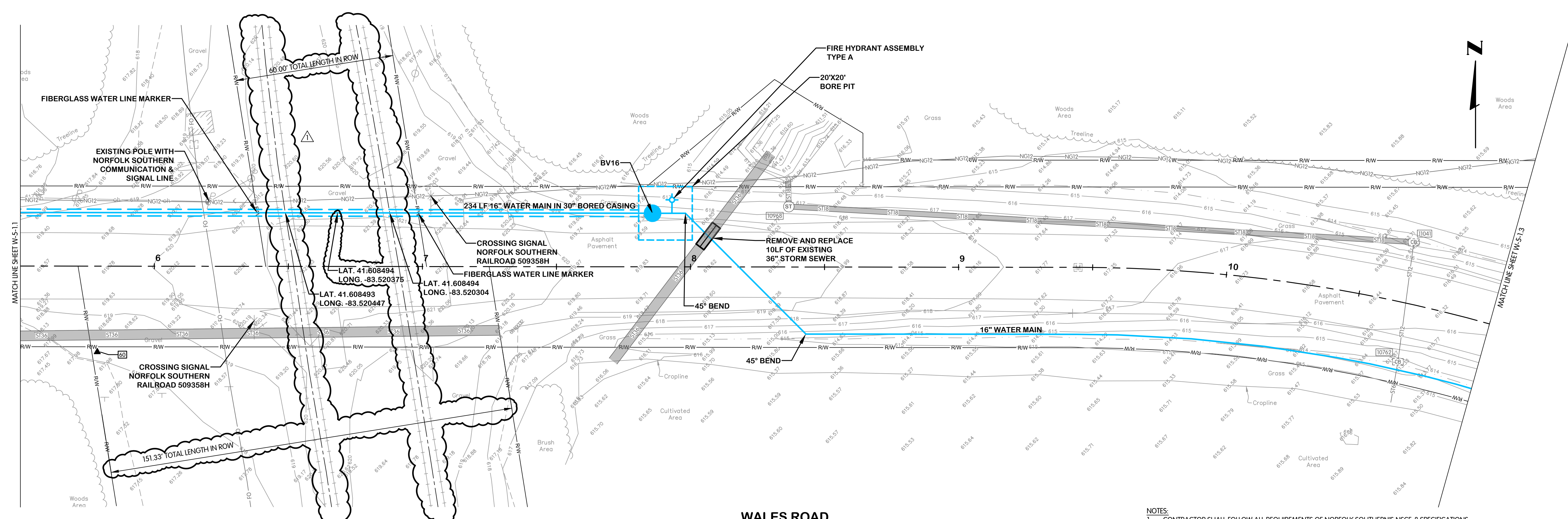
Jones & Henry Engineers, Ltd.
 Fluid thinking®
 www.JHeng.com

JOB NO. 796-8149.001
 SCALE 1:750
 THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE

DESIGNED EAF	DRAWN DJK	CHECKED TAB
-----------------	--------------	----------------

STATUS: ISSUED FOR BID
 DATE: NOVEMBER 2024

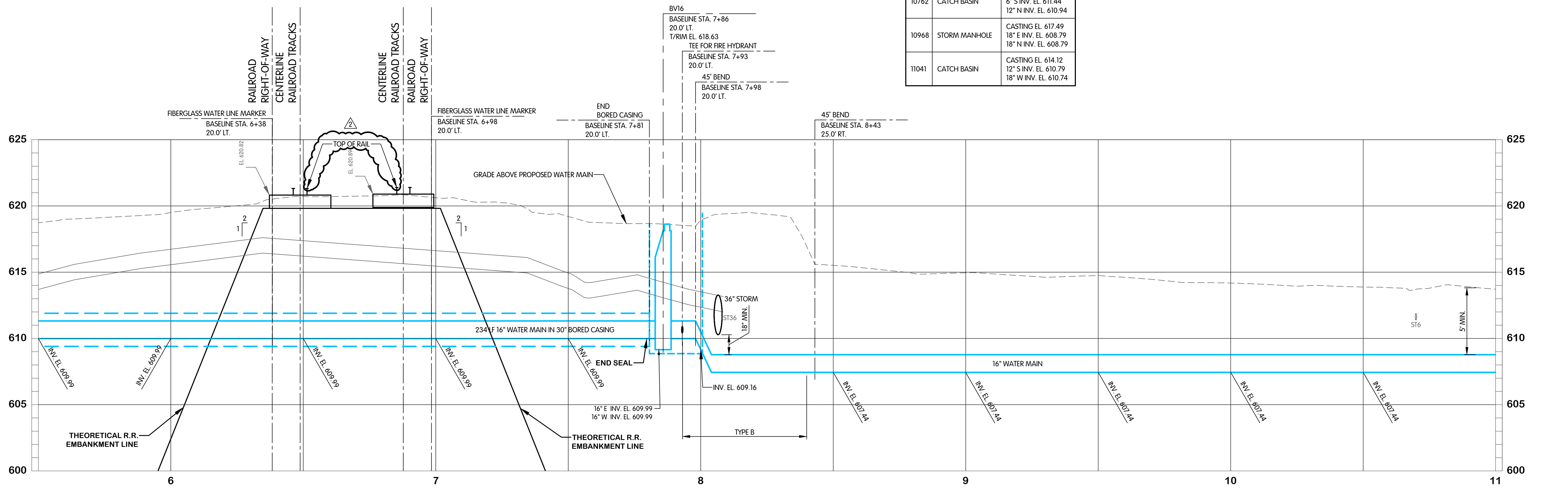
SHEET NO.
G-4-0.15
 15 OF 116



WALES ROAD

- NOTES:
- CONTRACTOR SHALL FOLLOW ALL REQUIREMENTS OF NORFOLK SOUTHERN'S NSCE-8 SPECIFICATIONS.
 - PIPELINE AND CORSSING TO BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH LAST APPROVED AMERICAN RAILWAY ENGINEERING AND MAINTENANCE OF WAY ASSOCIATION SPECIFICATIONS FOR PIPELINES CONVEYING FLAMMABLE AND NON-FLAMMABLE SUBSTANCES.
 - BLASTING NOT PERMITTED.

EXISTING STRUCTURE DATA		
NAME	TYPE	DATA
10762	CATCH BASIN	CASTING EL. 614.13 6" S INV. EL. 611.44 12" N INV. EL. 610.94
10968	STORM MANHOLE	CASTING EL. 617.49 18" E INV. EL. 608.79 18" N INV. EL. 608.79
11041	CATCH BASIN	CASTING EL. 614.12 12" S INV. EL. 610.79 18" W INV. EL. 610.74



TOL-8149001WI-COMBINED-W-5-1.2 WALES STA 5+50 TO 11+00
12/23/2024 9:20 AM - JHARRISON
12/23/2024 9:20 AM

NO.	DATE	REVISIONS AFTER ISSUED FOR BID	BY
1	12/23/24	ADDENDUM 2	EAF

Jones & Henry
Engineers, Ltd.

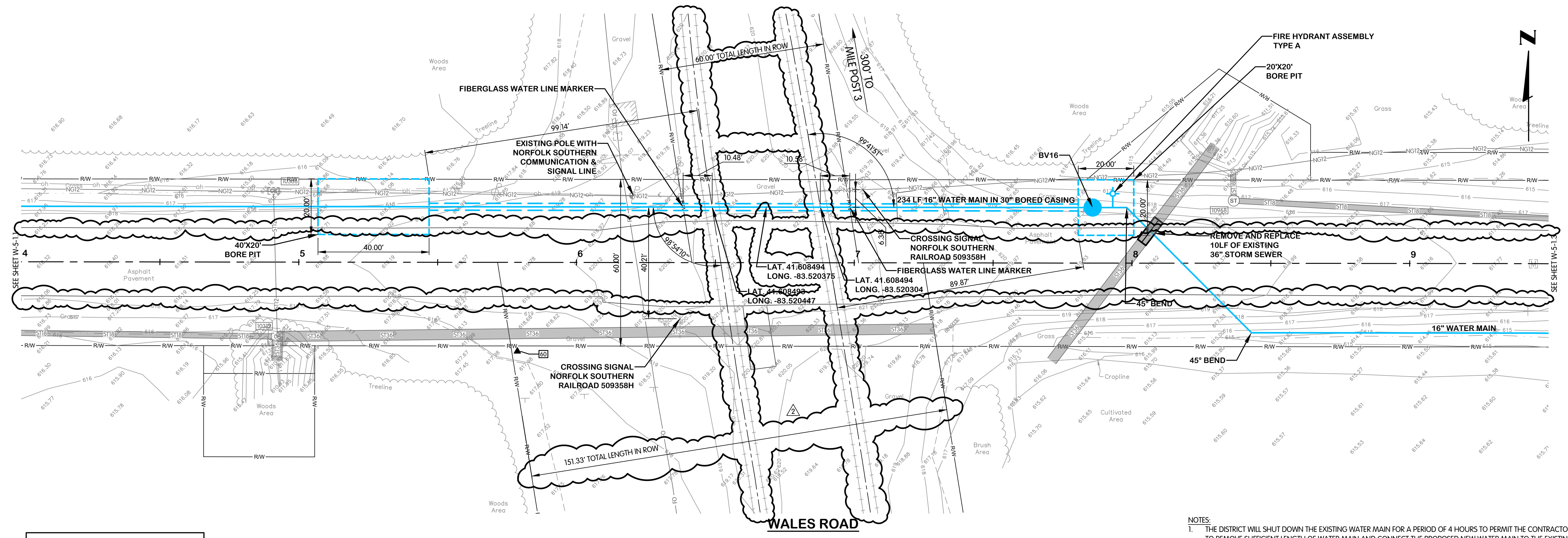
Fluid thinking...
www.JHENg.com

JOB NO. 796-8149.001
SCALE 1"=20' HOR.
1"=4' VERT.
THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE

DESIGNED	DRAWN	CHECKED
EAF	JAH	TAB

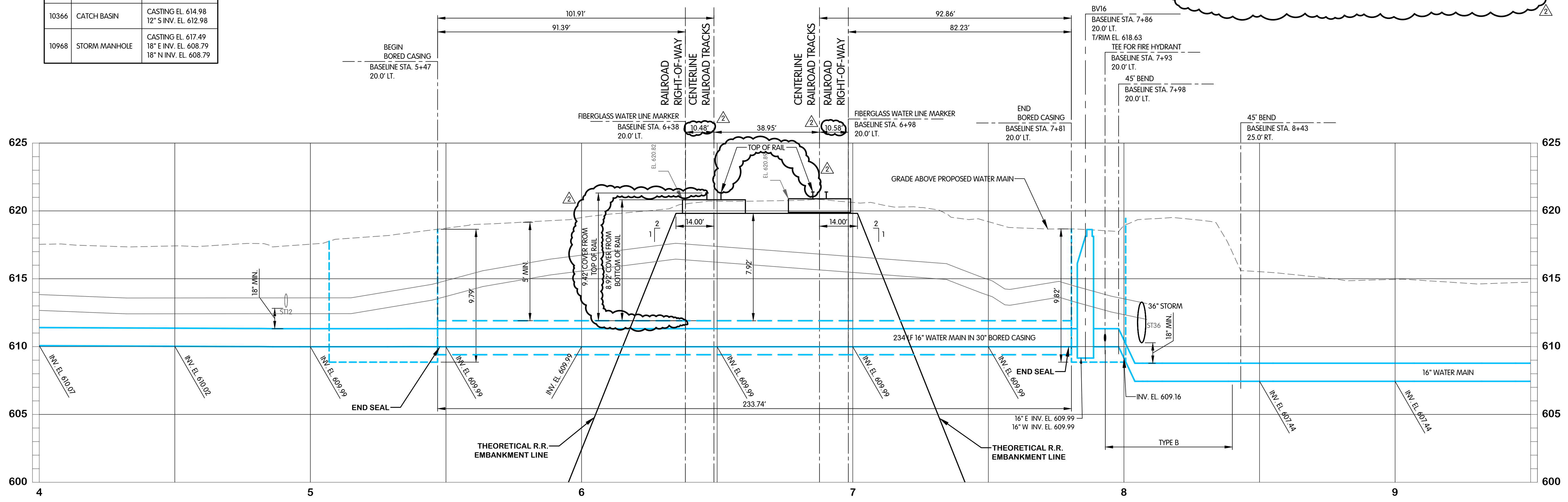
STATUS: ISSUED FOR BID
DATE: NOVEMBER 2024

SHEET NO.
W-5-1.2
70 OF 116



EXISTING STRUCTURE DATA		
NAME	TYPE	DATA
10312	CATCH BASIN	CASTING EL. 615.75 18" W INV. EL. 611.15 12" N INV. EL. 612.15 36" E INV. EL. 611.15 36" S INV. EL. 611.15
10366	CATCH BASIN	CASTING EL. 614.98 12" S INV. EL. 612.98
10968	STORM MANHOLE	CASTING EL. 617.49 18" E INV. EL. 608.79 18" N INV. EL. 608.79

- NOTES:
- THE DISTRICT WILL SHUT DOWN THE EXISTING WATER MAIN FOR A PERIOD OF 4 HOURS TO PERMIT THE CONTRACTOR TO REMOVE SUFFICIENT LENGTH OF WATER MAIN AND CONNECT THE PROPOSED NEW WATER MAIN TO THE EXISTING WATER MAIN.
 - CONTRACTOR SHALL FOLLOW ALL REQUIREMENTS OF NORFOLK SOUTHERN'S NSCE-8 SPECIFICATIONS.
 - PIPELINE AND CROSSING TO BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH LAST APPROVED AMERICAN RAILWAY ENGINEERING AND MAINTENANCE OF WAY ASSOCIATION SPECIFICATIONS FOR PIPELINES CONVEYING FLAMMABLE AND NON-FLAMMABLE SUBSTANCES.
 - BLASTING NOT PERMITTED.
 - INFORMATION SHOWN ON THESE PLANS IS BASED ON TOPOGRAPHIC SURVEYING PERFORMED BY GARCIA SURVEYORS ON JANUARY 16, 2024 LOCATING FACILITIES OBSERVED IN THE FIELD OR MARKED BY UTILITY OWNERS.



TOL-816/901WI-COMBINED-W-5-1.00 WALES STA. 4+00 TO 9+50
12/23/2024 3:48 PM - JHARRISON
12/23/2024 3:46 PM

DESIGNED BY: EAF
DRAWN BY: JAH
CHECKED BY: TAB
STATUS: ISSUED FOR BID
DATE: NOVEMBER 2024
SHEET NO. W-5-1.100
76 OF 116

Jones & Henry
Engineers, Ltd.

Fluid thinking...
www.JHEng.com

JOB NO. 796-8149.001
SCALE 1"=20' HOR.
1"=4' VERT.
THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE

DESIGNED BY: EAF
DRAWN BY: JAH
CHECKED BY: TAB

STATUS: ISSUED FOR BID
DATE: NOVEMBER 2024
SHEET NO. W-5-1.100
76 OF 116