

# Board of Public Works Staff Report

Project/Event: Natural Gas Line Pressure Testing and Retrofitting

Staff Representative: Kyle Baugh
Petitioner/Representative: York Little

**Date:** March 12<sup>th</sup>, 2024

**Report:** Ensite USA is requesting lane shifts in various areas (see plan for detailed locations) including N. Dunn St, S. walnut St, S. High St, and N. Smith Rd. The traffic control would be in place from 6/1/24 through 10/11/24.

Ensite USA is also requesting a multi-use path closure on S. High St on the east side of the road. The traffic control would be in place for one week with exact timing to be specified at a later date.

This request is to accommodate retro-fitting and pressure testing of Citizen Energy's natural gas pipeline.

Ensite USA has supplied maintenance of traffic plans for all work. They have also sent Public notice to property owners about the BPW meeting and scope of their work (see packet for details).



February 26, 2024

Via Electronic Delivery

Board of Public Works City of Bloomington 401 North Morton Street Bloomington, IN 47404

Project No. 7604.5142 8" NS5153 Needmore to Unionville Pressure Test & Retrofit

**Dear Board Members:** 

CenterPoint Energy is planning a maintenance project to perform pipeline maintenance activities on an existing 8-inch pipeline during 2024 within the jurisdictions of Monroe County and the City of Bloomington. The maintenance project begins near the intersection of S State Road 37 and S Old State Road 37 and extends north and northeast to approximately N. Mount Gilead Road.

In order to facilitate this project, CenterPoint is respectfully requesting the temporary closure of S High Street, just south of the intersection of E Rock Creek Drive, as well as the sidewalk along the east side of S High Street. Closures will be in accordance with the attached Maintenance of Traffic Plan. CenterPoint is requesting these partial lane closures to occur for a maximum of one week per lane from June 3rd, 2024 through September 27, 2024.

CenterPoint will coordinate with the City of Bloomington and City of Bloomington Utilities, law enforcement, and transit providers to assure that this restriction and closure information is well communicated. Therefore, CenterPoint respectfully requests that the Board of Public Works approves the restrictions closure referenced above from June 3rd, 2024 through September 27, 2024.

Kind Regards,

Dylan Garrison, PE Senior Engineer

dgarrison@ensiteusa.com

Dish Dames

(606) 813-6629

EnSiteUSA, Inc. 1 of 1 3/8/2024

From: Bloomington Legals <publicnotice@heraldt.com>

Sent: Monday, February 26, 2024 11:17 AM

York Little To:

Thank you for placing your order with us. Subject:

### **THANK YOU for your ad submission!**

This is your confirmation that your order has been submitted. Below are the details of your transaction. Please save this confirmation for your records.

We appreciate you using our online self-service ads portal, available 24/7. Please continue to visit Bloomington Herald Times's online Classifieds <u>HERE</u> to place your legal notices in the future.

# Changes and/or cancellations may not be honored up to 2 business days prior to your first publication date.

### **Job Details**

## Schedule for ad number LSBN00664510

Order Number:

Wed Feb 28, 2024

LSBN0066451 Classification:

**Bloomington Herald Times** 

**Public Notices** 

All Zones

Package: General Package

Base amount: \$40.22

Service fee:

\$1.60 Cash/Check/ACH

Discount:

-\$0.00 Total payment:

\$41.82

As an incentive for customers, we provide a discount off the total order cost equal to the

3.99% service fee if you pay with

Cash/Check/ACH. Pay by
Cash/Check/ACH and save! In no event are

service fees refundable.

Payment Type:

### **Account Details**

1055 Wellington Way Suite 225

Lexington, KY � 40513

859-967-7372

ylittle@ensiteusa.com

EnSiteUSA, Inc.

Credit Card - visa \*\*\*\*\*\*\*\*\*1690

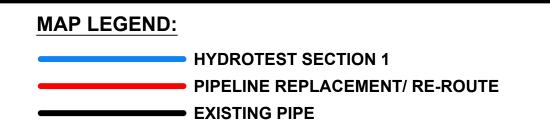
CenterPoint Energy Pipeline Maintenance Project CenterPoint Energy will perform pipeline maintenance activities on an existing 8-inch pipeline during 2024 within the jurisdictions of Monroe County and the City of Bloomington. The maintenance project begins near the intersection of S State Road 37 and S Old State Road 37 and extends north and northeast to approximately N Mount Gilead Road. This maintenance project will be reviewed during the Board of Public Works meeting on Tuesday, March 12, 2024. HSPAXLP **Publication Dates** L00000000

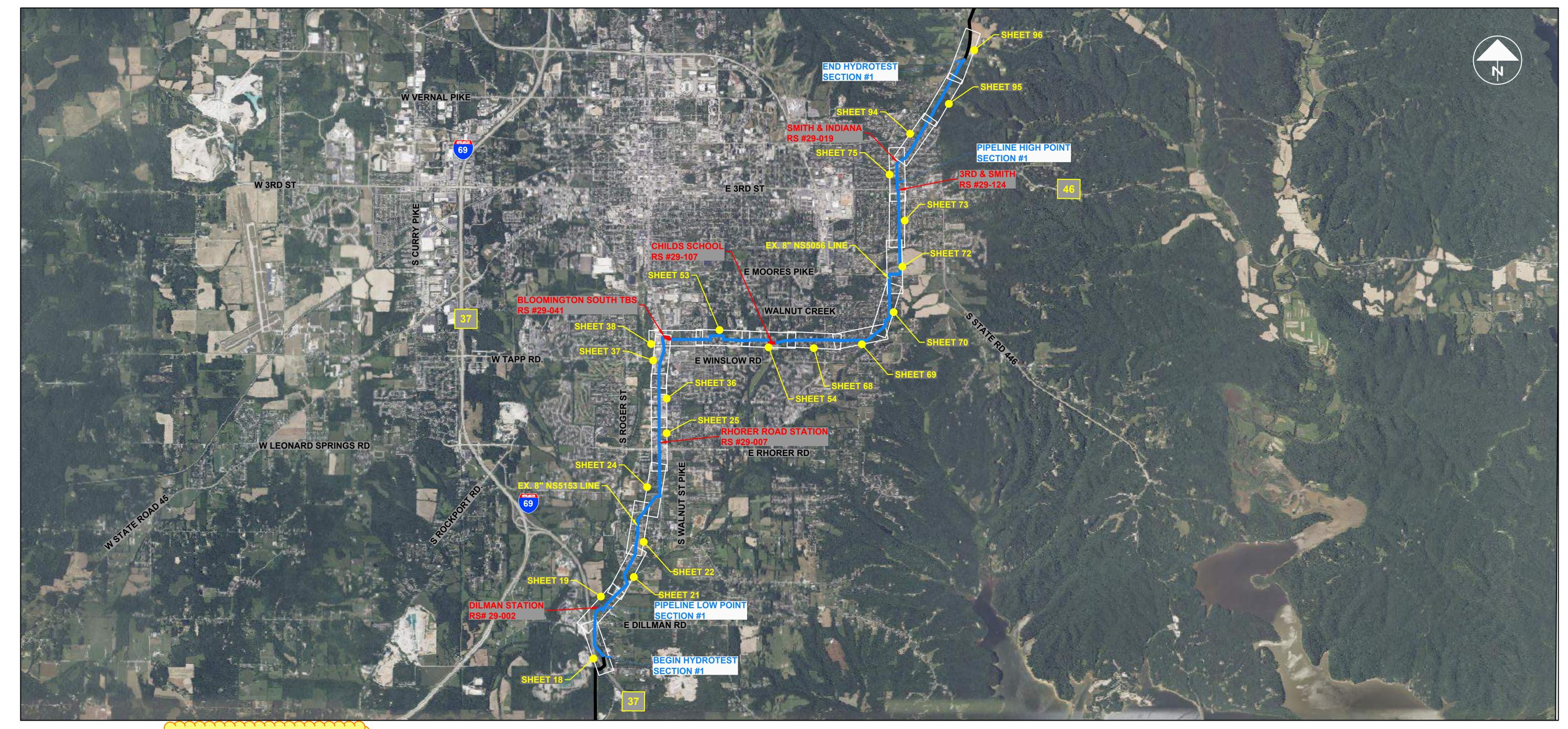
**CAUTION: External Email** 

This email originated from outside the organization. Please validate the sender's email address and do not click links or open attachments unless you recognize the sender and are expecting the message.

# 8" NS5153 NEEDMORE TO UNIONVILLE PRESSURE TEST & RETROFIT

HYDROTEST SECTIONS - LINE SUMMARY						
TEST SECTION	TEST LENGTH (LF) FRAC TANKS REC					
1	53,600	8				





GLOBAL, ALL SHEETS: CONFIRMED REVIEW DATE W/ CNP IS TUESDAY, JANUARY 23, 2024.

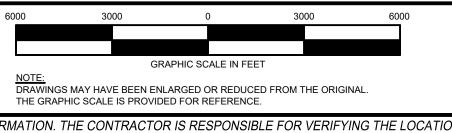
PLEASE UPDATE ALL REV STAMPS/DATES.

THE BEND ANGLE FOR FITTINGS HAS BEEN ESTIMATED AND SHALL BE FIELD VERIFIED BY CONTRACTOR.

**EnSite USA** 

RE-ISSUED FOR REVIEW
NOT FOR CONSTRUCTION
1/X/2024

Know what's below.
Call 811 before you dig.

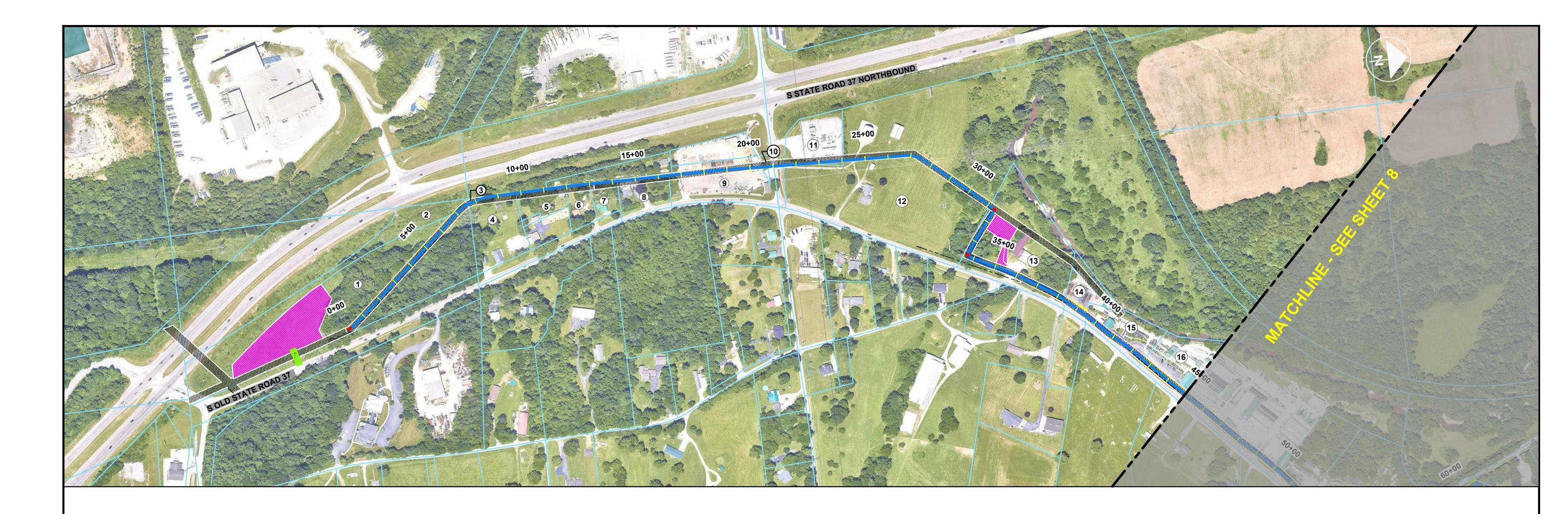


OPERATING CENTER: DIVISION:
BLOOMINGTON VEDIN

PROJECT#: SCALE:
7604.5142 1" = 3000'

CITY / TOWNSHIP: COUNTY: STATE:
BLOOMINGTON MONROE IN

**CenterPoint. Energy** 



NUMBER	OWNER NAME	PARCEL ID	EXISTING EASEMENT	PROPOSED PERMANENT	PROPOSED TEMPORARY
1	ACACIA INVESTMENTS LLC	53-08-32-100-050.000-008	Υ	N	Υ
2	STATE OF INDIANA	53-08-32-100-043.000-008	Υ	N	N
3	STATE OF INDIANA	53-08-32-100-033.000-008	Υ	N	N
4	WEBB, ALBERT & MARGARET E	53-08-32-100-041.000-008	Υ	N	N
5	GRUBB, KENNETH W. & DIANA L.	53-08-32-100-034.000-008	Υ	N	N
6	GRUBB, KEVIN W	53-08-32-100-026.000-008	Υ	N	N
7	IVERSON, MARY E	53-08-32-100-051.000-008	Υ	N	N
8	LAWRENCE, JOHN W & CARRIE A	53-08-32-100-046.000-008	Υ	N	N
9	JAMMS PROPERTIES LLC	53-08-32-100-052.000-008	Υ	N	N
10	JAMMS PROPERTIES LLC	53-08-32-100-012.000-008	Υ	N	N
11	PUBLIC SERVICE COMPANY	53-08-29-300-007.000-008	Υ	N	N
12	MCKAMEY, JEFFREY	53-08-29-400-022.000-008	Υ	N	N
13	BROWNFIELDS LLC	53-08-29-400-016.000-008	Υ	N	Υ
14	6522 SOUTH OLD STATE ROAD 37 LLC	53-08-29-400-038.000-008	Υ	N	N
15	PENNINGTON, NATHANIEL C	53-08-29-400-021.000-008	Υ	N	N
16	J & H MAY PROPERTIES LLC	53-08-29-400-029.000-008	Υ	N	N

**EnSite USA** 

RE-ISSUED FOR REVIEW NOT FOR CONSTRUCTION 1/X/2024

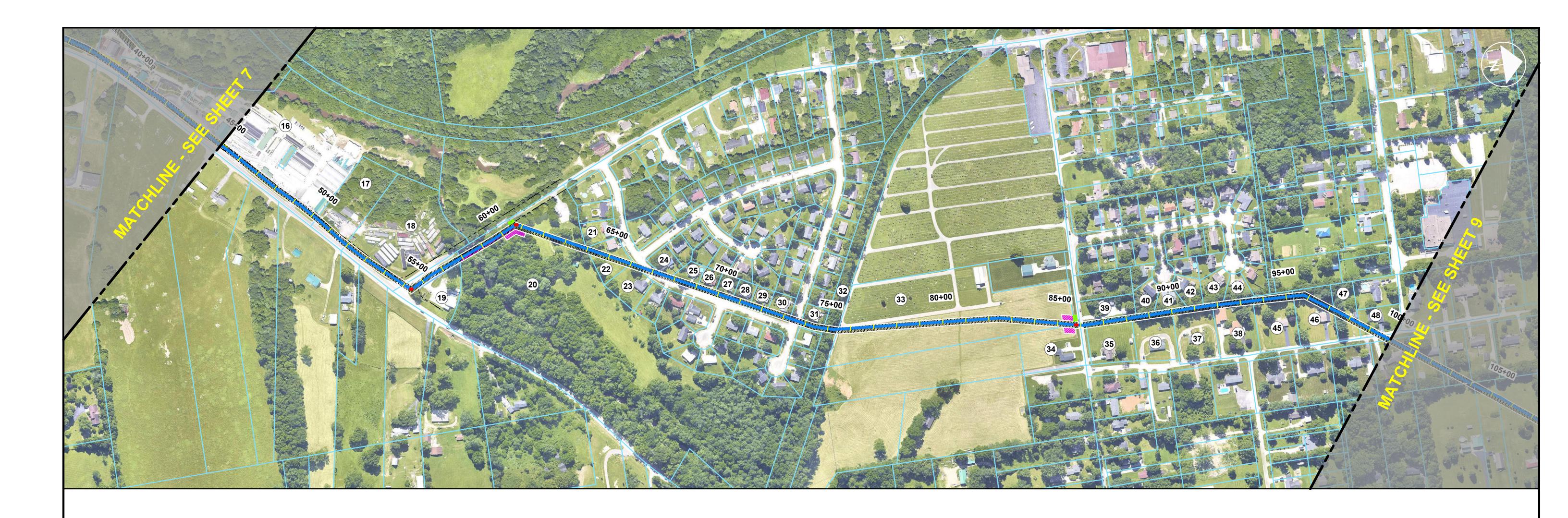
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REVISIONS OPERATING CENTER: DIVISION: BLOOMINGTON VEDIN DATE BY DESCRIPTION
9/8/2023 TMP ISSUED FOR 90% REVIEW SCALE: PROJECT#: 7604.5142 10/17/2023 JCS ISSUED FOR BID 1" = 200' 10/31/2023 JCS RE-ISSUED FOR BID STATE: CITY / TOWNSHIP: COUNTY: B 1/X/2024 JCS RE-ISSUED FOR REVIEW MONROE BLOOMINGTON

8" NS5153 NEEDMORE TO UNIONVILLE PRESSURE TEST & RETROFIT GENERAL PARCEL MAP EnSiteUSA DWG NO. 0005 REV. SHEET NO.
SHEET 7



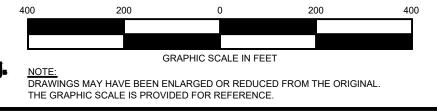


NUMBER	OWNER NAME	PARCEL ID	EXISTING EASEMENT	PROPOSED PERMANENT	PROPOSED TEMPORARY
16	J & H MAY PROPERTIES LLC	53-08-29-400-029.000-008	Υ	N	N
17	DODGE, DANA L. & BETTY	53-08-29-400-025.000-008	Υ	N	N
18	SHIELDS, ROBERT H & SALLY A	53-08-29-400-028.000-008	Υ	N	N
19	KEEN, LEE R & SANDRA L	53-08-29-400-030.000-008	Υ	N	N
20	MONROE COUNTY PARK & RECREATION BOARD	53-08-29-100-006.000-008	Υ	N	Υ
21	KERNAN, DAN	53-08-29-107-003.000-008	Υ	N	N
22	FOUST, JOEL W & KIMBERLY A	53-08-29-107-005.000-008	Υ	N	N
23	CHASTAIN, DOUGLAS R & REBECCA	53-08-29-107-002.000-008	Υ	N	N
24	LUCASS, SHARON K	53-08-29-107-007.000-008	Υ	N	N
25	REYNOLDS, MADONNA K.	53-08-29-107-011.000-008	Υ	N	N
26	ANDERSON, LESLIE	53-08-29-101-009.000-008	Υ	N	N
27	ARMSTRONG, AMANDA LEE; JOURDAN, MATTHEW CORY	53-08-29-101-016.000-008	Υ	N	N
28	LONG, ANDREW D & ALANNA K	53-08-29-101-006.000-008	Υ	N	N
29	MCGOVERN, JOSHUA J. & SARA B.	53-08-29-101-017.000-008	Υ	N	N
30	DECKARD, ANA MARIA	53-08-29-101-013.000-008	Υ	N	N
31	BARGER, CHRISTINA M	53-08-29-101-014.000-008	Υ	N	N
32	NO READILY AVAILABLE OWNERSHIP DATA	53-08-29-100-026.000-008	Υ	N	N

NUMBER	OWNER NAME	PARCEL ID	EXISTING EASEMENT	PROPOSED PERMANENT	PROPOSED TEMPORARY
33	CLEAR CREEK CEMETERY ASSOCIATION TRUSTEES OF	53-08-29-100-033.000-008	Υ	N	Υ
34	CLEAR, CREEK CEMETARY	53-08-28-200-027.000-008	Υ	N	Υ
35	BOWER, KIP LEE	53-08-21-300-084.000-008	Υ	N	N
36	CORBIN, TED & SANDRA; WM BLACK	53-08-21-300-039.000-008	Υ	N	N
37	CHESTNUT, LARRY D & GLENDA J	53-08-21-300-052.000-008	Υ	N	N
38	BRUCE, JO ANNA	53-08-21-300-059.000-008	Υ	N	N
39	HELTON, DANIEL K & ELIZABETH S	53-08-20-400-015.000-008	Υ	N	N
40	WRIGHT, JOSEPH WILLIAM	53-08-20-400-116.000-008	Υ	N	N
41	WARD, JOE DEAN & DENA DANETTE	53-08-20-400-121.000-008	Υ	N	N
42	LAFFERTY, DUSTIN	53-08-20-400-111.000-008	Υ	N	N
43	BUNCH, HANNAH C & LANDON A	53-08-20-400-107.000-008	Υ	N	N
44	MCKENZIE, STEPHANIE L	53-08-20-400-113.000-008	Υ	N	N
45	LARRY D & GLENDA J CHESTNUT TRUST	53-08-21-300-032.000-008	Υ	N	N
46	CHESTNUT, LARRY D & GLENDA J	53-08-21-300-004.000-008	Υ	N	N
47	LYSHER, NATALIE J; LYSHERL-SCHERER, JAYME	53-08-21-300-073.000-008	Υ	N	N
48	LYSHER, NATALIE J; SCHERE, JAYME LYSHER	53-08-21-300-017.000-008	Υ	N	N



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REVISIONS OPERATING CENTER: DIVISION: BLOOMINGTON VEDIN DESCRIPTION ISSUED FOR 90% REVIEW SCALE: PROJECT#: 7604.5142 1" = 200' ISSUED FOR BID RE-ISSUED FOR BID STATE: CITY / TOWNSHIP: COUNTY: BLOOMINGTON MONROE

8" NS5153 NEEDMORE TO UNIONVILLE
PRESSURE TEST & RETROFIT
GENERAL
PARCEL MAP

EnSiteUSA DWG NO.
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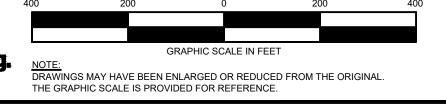




NUMBER	OWNER NAME	PARCEL ID	EXISTING EASEMENT	PROPOSED PERMANENT	PROPOSED TEMPORARY
49	BOARD OF COMMISSIONERS	53-08-21-300-047.000-008	Υ	N	N
50	MAY, NATHAN W & KASIE L	53-08-21-300-050.000-008	Υ	N	N
51	GLEYZE, JACQUES & LYDIA BELLE	53-08-21-300-021.000-008	Υ	N	N
52	GLEYZE, JACQUES & LYDIA BELLE	53-08-21-300-019.000-008	Υ	N	N
53	LARRY D & GLENDA J CHESTNUT REV TRUS	53-08-21-300-054.000-008	Υ	N	N
54	HALDEMAN, ANDREW LAURENCE & JESSICA LYNN	53-08-21-300-044.000-008	Υ	N	N
55	BRINEGAR, RICHARD T.	53-08-21-300-055.000-008	Υ	N	N
56	ACTON, CHRISTOPHER P & REBECCA J	53-08-21-300-041.001-008	Υ	N	N
57	EMPSON, LISA M & EMPSON, ANDREW S	53-08-21-300-041.000-008	Υ	N	N
58	TODD, ROBERT G. & HARDIE , JANICE A	53-08-21-300-062.000-008	Υ	N	N
59	PATEL, JAYANDRA; PATEL	53-08-21-300-064.000-008	Υ	N	N
60	PATEL, JAYANDRAKUMAR D & JAGDISH	53-08-21-300-082.000-008	Y	N	N
61	ERLER, STEPHEN P	53-08-21-200-025.000-008	Y	N	N
62	GRUBB, DONALD E. & WANETA J. TRUST	53-08-21-200-023.000-008	Y	N	N
63	SUMMERS, SAM	53-08-21-200-020.000-008	Y	N	N
64	FREEMAN, MARK & YVONNE	53-08-21-200-035.000-008	Y	N	N
65	CHASTEEN, PAUL R. & TANYA S.	53-08-21-200-036.000-008	Y	N	N

NUMBER	OWNER NAME	PARCEL ID	EXISTING EASEMENT	PROPOSED PERMANENT	PROPOSED TEMPORARY
66	WALNUT STREET COURTYARD LLC	53-08-21-200-134.000-008	Υ	N	N
67	BANKS, JEREMY	53-08-21-200-015.000-008	Υ	N	N
68	LUNG, JENNIFER L	53-08-21-200-016.000-008	Υ	N	N
69	DUNIGAN, CALEB W	53-08-21-200-037.000-008	Υ	N	N
70	LANE, REGENIA IRENE	53-08-21-200-112.000-008	Υ	N	N
71	PERRY, JOSEPH R & HEATHER M	53-08-21-200-137.000-008	Υ	N	N
72	WHITE, TERENCE C & RUTH E	53-08-21-200-043.000-008	Υ	N	N
73	WILSON, WILLIAM & BRADLEY	53-08-21-200-062.000-008	Υ	N	N
74	KROGER LTD PARTNERSHIP	53-08-21-200-075.000-008	Υ	N	N
75	CLEAR CREEK CROSSING LLC	53-08-21-200-087.000-008	Υ	N	N
76	WM PARKS LLC	53-08-21-200-086.000-008	Υ	N	N
77	BOARD OF COMMISSIONERS OF MONROE CO	53-08-21-200-111.000-008	Υ	N	N
78	CAG INVESTMENTS, LLC	53-01-52-253-002.000-009	Υ	N	N
79	RHOLJE LLC	53-01-53-130-500.000-009	Υ	N	N
80	SCOTT, JERRY D & JOYCE D	53-01-53-131-500.000-009	Υ	N	N
81	AUTO VEST II LLC	53-01-53-681-002.000-009	Υ	N	Υ





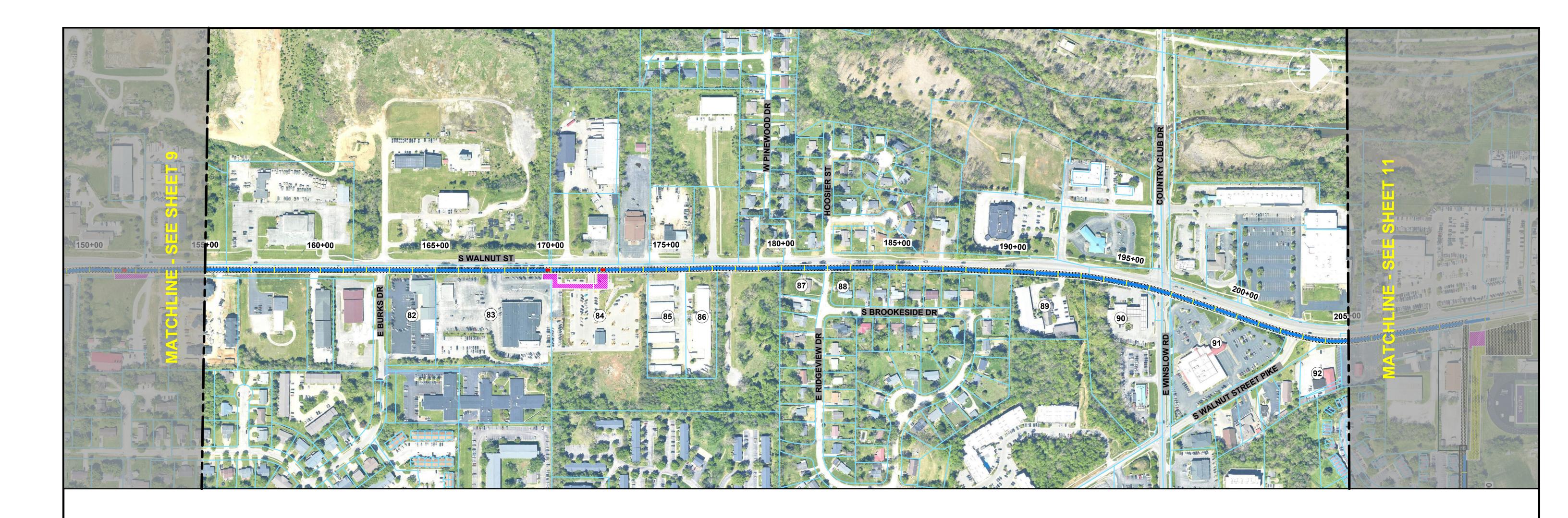
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	10/17/2023	JCS	ISSUED FOR BID	7604.5142		1" = 200	)'	
	1/X/2024	JCS	RE-ISSUED FOR REVIEW	CITY / TOWNSHIP:	COUNTY:		STATE:	
-				BLOOMINGTON	MON	ROE	IN	

8" NS5153 NEEDMORE TO UNIONVILLE PRESSURE TEST & RETROFIT GENERAL PARCEL MAP EnSiteUSA DWG NO. 0007 REV. SHEET NO.
SHEET 9

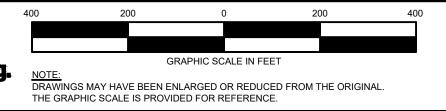


DISCLAIMER: ENSITEUSA MAKES NO GUARANTEE THAT THIS SURVEY OR THESE MAPS CONTAINS COMPLETE OR CONCLUSIVE UNDERGROUND OR ABOVEGROUND UTILITY INFORMATION. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE LOCATION & PRESERVATION OF ALL UNDERGROUND AND ABOVEGROUND UTILITIES WHETHER OR NOT DEPICTED ON THESE DRAWINGS. THE CONTRACTOR IS TO CONTACT ALL OWNERS OF UNDERGROUND AND ABOVEGROUND UTILITIES PRIOR TO ANY EXCAVATION.



NUMBER	OWNER NAME	PARCEL ID	EXISTING EASEMENT	PROPOSED PERMANENT	PROPOSED TEMPORARY
82	ROYAL REALTY CO	53-08-16-300-045.000-009	Υ	N	N
83	ROYAL REALTY CO	53-08-16-300-041.000-009	Υ	N	Υ
84	CRMR 2 LLC	53-08-16-206-003.000-009	Υ	N	Υ
85	STORAGE UNLIMITED LLC	53-08-16-205-002.000-009	Υ	N	N
86	GORNALL EUBANKS 3001LLC	53-08-16-205-001.000-009	Υ	N	N
87	MCCLANAHAN, COLIN A & ALLISON D	53-08-16-204-024.000-009	Υ	N	N
88	WILBUR, MARY FRANCES	53-08-16-204-010.000-009	Υ	N	N
89	AUTOVEST LLC	53-08-16-200-065.000-009	Υ	N	N
90	WINSLOW & WALNUT, LLC	53-08-16-200-055.000-009	Υ	N	N
91	INDIANA UNIVERSITY CREDIT UNION	53-08-09-300-007.000-009	Υ	N	N
92	BAUGH, PAUL F. & REBECCA F.	53-08-09-300-010.000-009	Υ	N	N

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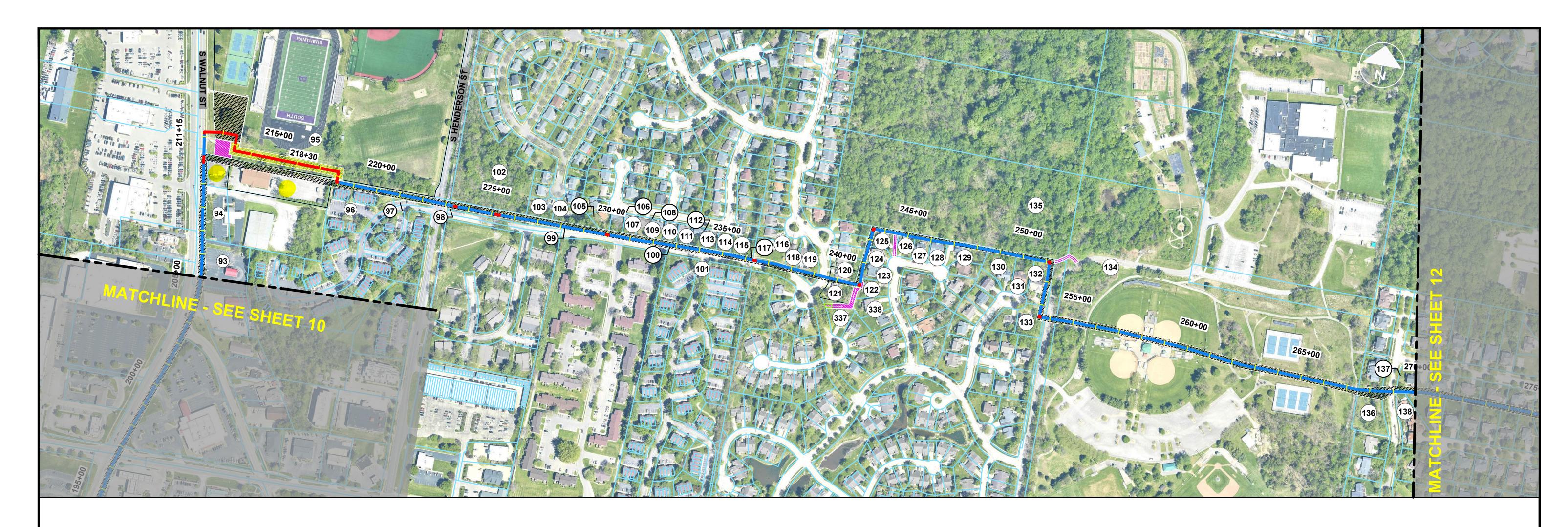
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8" NS5153 NEEDMORE TO UNIONVILLE PRESSURE TEST & RETROFIT GENERAL PARCEL MAP EnSiteUSA DWG NO. 0008 REV. SHEET NO.
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STATE:





NUMBER	OWNER NAME	PARCEL ID	EXISTING EASEMENT	PROPOSED PERMANENT	PROPOSED TEMPORARY
93	MCCORD, LESLIE MARTIN	53-08-09-300-013.000-009	N	N	N
94	BUETEL, SHONNA R FLYNN CONARD	53-08-09-300-041.000-009	Υ	N	N
95	MCCSC 1996 SCHOOL BUILDING CORPORATION	53-08-09-300-044.000-009	Υ	Υ	Υ
96	TIMBER RIDGE HOMEOWNERS ASSOC	53-01-55-626-502.000-009	Υ	N	N
97	TIMBER RIDGE HOMEOWNERS ASSOC	53-01-55-626-501.000-009	Υ	N	N
98	CITY OF BLOOMINGTON	53-08-09-405-009.000-009	Υ	N	N
99	NO READILY AVAILABLE OWNERSHIP DATA	53-08-09-405-010.000-009	Υ	N	N
100	NO READILY AVAILABLE OWNERSHIP DATA	53-08-09-421-013.000-009	Υ	N	N
101	WINSLOW, RIDGE CORP	53-08-09-424-021.000-009	Υ	N	N
102	WINSLOW FARM COMMUNITY ASSOCIATION	53-08-09-405-077.000-009	Υ	N	N
103	GONIN, MADELEINE	53-08-09-405-058.000-009	Υ	N	N
104	KALPAKIDIS, GIORGIOS D & RICH	53-08-09-405-045.000-009	Υ	N	N
105	BAILEY, JACOB	53-08-09-418-012.000-009	Υ	N	N
106	BLOOMGARDEN, ANDREW J	53-08-09-418-006.000-009	Υ	N	N
107	NEUFELD, JONATHAN D	53-08-09-418-010.000-009	Υ	N	N
108	PENNINGTON, CADY H	53-08-09-418-011.000-009	Υ	N	N
109	CLARK, REBECCA H	53-08-09-419-002.000-009	Υ	N	N
110	YOU, ERKANG & XU, TIAN	53-08-09-419-010.000-009	Υ	N	N
111	STEELE, CHARLES N & PATRICIA A	53-08-09-419-004.000-009	Υ	N	N
112	LEMKE, JOHN & JULIE	53-08-09-419-005.000-009	Υ	N	N
113	BOREN, ANDREW R & YODER, BRITTANY N	53-08-09-419-003.000-009	Υ	N	N
114	OLIVER, GENEVIEVE T	53-08-09-420-005.000-009	Υ	N	N
115	WOODSIDE, DANIEL JAY	53-08-09-420-006.000-009	Υ	N	N
116	REITMEYER, CHAD & NICOLE	53-08-09-426-009.000-009	Υ	N	N

NUMBER	OWNER NAME	PARCEL ID	EXISTING EASEMENT	PROPOSED PERMANENT	PROPOSED TEMPORARY
117	NO READILY AVAILABLE OWNERSHIP DATA	53-08-09-421-015.000-009	Υ	N	N
118	FRIEDMAN, SETH A	53-08-09-426-016.000-009	Υ	N	N
119	PARROTT, KATHY	53-08-09-426-004.000-009	Υ	N	N
120	LEWIS, JOAN E	53-08-09-426-012.000-009	Υ	N	N
121	JBM ACCEPTANCE, LLC	53-08-09-426-020.000-009	Υ	N	N
122	STICKFORTH, THOMAS A	53-08-09-425-005.000-009	Υ	N	Υ
123	KOPP, AMY E	53-08-09-425-004.000-009	Υ	N	N
124	PASSET, JOANNE E & WEHMAN, DEBORAH S	53-08-09-425-002.000-009	Υ	N	N
125	Richard Straube	53-08-09-425-008.000-009	Υ	N	Υ
126	BROWN, SCOTT W.	53-08-09-425-007.000-009	Υ	N	N
127	O'CONNOR, LOUISE C	53-08-09-425-014.000-009	Υ	N	N
128	KOEHNLEIN, PHYLLIS EVELYN	53-08-09-425-017.000-009	Υ	N	N
129	BENJAMIN, JOHN S & JANE M	53-08-09-425-015.000-009	Υ	N	N
130	THOMAS, JEFFREY B & CONNIE M KUHLMAN REVOCABLE LIV	53-08-09-424-006.000-009	Υ	N	N
131	RODRIGUEZ, JASON DANIEL & MEREDITH JANTZEN	53-08-09-424-005.000-009	Υ	N	N
132	HORN, JOEL T	53-08-09-424-010.000-009	Υ	N	N
133	BLACKBURN, CHRISTOPHER & MARLISE	53-08-09-424-014.000-009	Υ	N	N
134	CITY OF BLOOMINGTON	53-08-10-300-045.000-009	Υ	N	Υ
135	CITY OF BLOOMINGTON	53-08-09-400-006.000-009	N	N	Υ
136	HOPKINS, PATRICK E & HODDER, LESLIE D	53-08-10-300-067.000-009	Υ	N	N
137	BENDER, DAVID C & SANDY X	53-08-10-300-076.000-009	Υ	N	N
138	COOK, CARL & MARCY	53-08-10-300-064.000-009	Υ	N	N
337	McMichael, Mary A	53-08-09-426-023.000-009	N	N	Υ
338	Watson, Richard & Karen A	53-08-09-425-011.000-009	N	N	Υ

**EnSite USA** 

RE-ISSUED FOR REVIEW NOT FOR CONSTRUCTION 1/X/2024

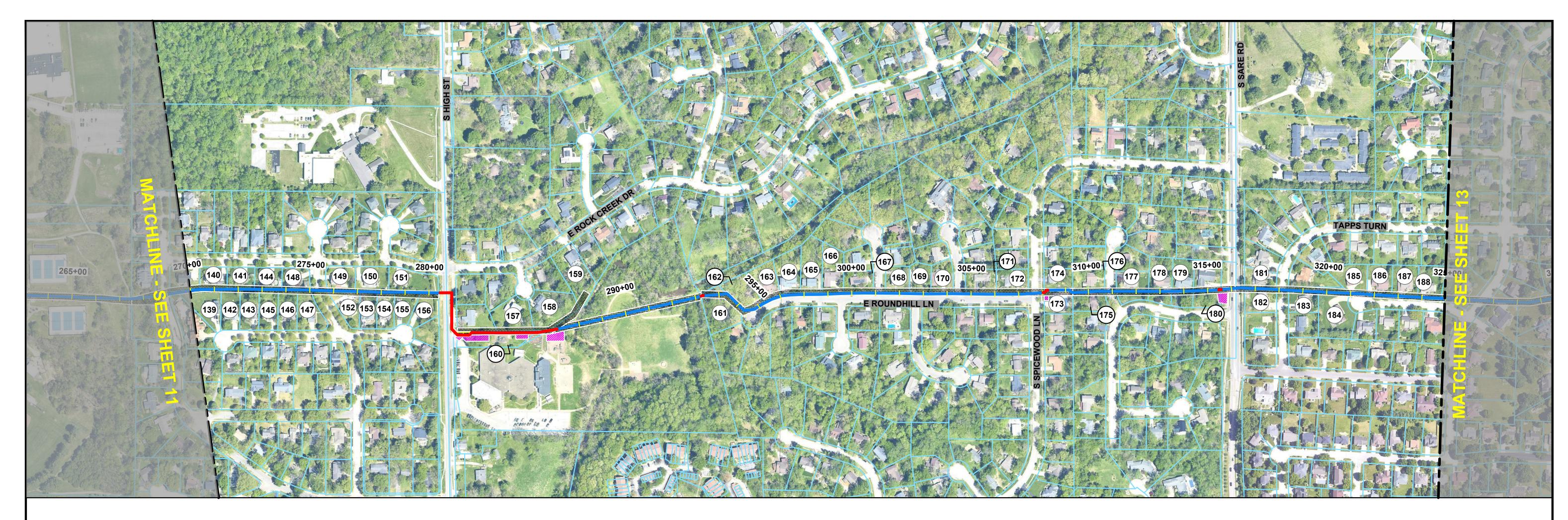
40	00 20	00 (	) 2	200	400
		GRAPHIC SC	ALE IN FEET		
	<u>NOTE:</u> DRAWINGS MAY HAV THE GRAPHIC SCALE			THE ORIGINAL.	

			REVISIONS	OPERATING CENT	ER:	DIVISION:	
NO.	DATE	BY	DESCRIPTION	BLOOMINGTON		VEDIN	
Α	9/8/2023	TMP	ISSUED FOR 90% REVIEW	PROJECT#:	SCALE:		
0	10/17/2023	JCS	ISSUED FOR BID	7604.5142		1" = 200'	
0A	10/31/2023	JCS	RE-ISSUED FOR BID	CITY / TOWNSHIP:	COUNTY:		STATE:
В	1/X/2024	JCS	RE-ISSUED FOR REVIEW	BLOOMINGTON	MONI	ROE	IN

8" NS5153 NEEDMORE TO UNIONVILLE PRESSURE TEST & RETROFIT GENERAL PARCEL MAP EnSiteUSA DWG NO. 0009 REV. SHEET NO.
SHEET 11

**CenterPoint. Energy** 

DISCLAIMER: ENSITEUSA MAKES NO GUARANTEE THAT THIS SURVEY OR THESE MAPS CONTAINS COMPLETE OR CONCLUSIVE UNDERGROUND OR ABOVEGROUND UTILITY INFORMATION. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE LOCATION & PRESERVATION OF ALL UNDERGROUND AND ABOVEGROUND UTILITIES WHETHER OR NOT DEPICTED ON THESE DRAWINGS. THE CONTRACTOR IS TO CONTACT ALL OWNERS OF UNDERGROUND AND ABOVEGROUND UTILITIES PRIOR TO ANY EXCAVATION.



NUMBER	OWNER NAME	PARCEL ID	EXISTING EASEMENT	PROPOSED PERMANENT	PROPOSED TEMPORARY
139	WHEELER, KIRA M & RYAN	53-08-10-300-065.000-009	Υ	N	N
140	WILLIAMS, STANLEY E	53-08-10-300-033.000-009	Υ	N	N
141	POOL, LARRY DEWAYNE JR & PRASHANTI TEHANEE RATWATT	53-08-10-300-040.000-009	Υ	N	N
142	GEORGE, STERLING R JR & JENNIFER L	53-08-10-300-069.000-009	Υ	N	N
143	ECHOLS, WILLIAM G & MEREDITH E	53-08-10-300-038.000-009	Υ	N	N
144	KERSCHBAUM, JOSEPH & VALERIE	53-08-10-300-039.000-009	Υ	N	N
145	FULTON, BRAD & CARLA	53-08-10-300-032.000-009	Υ	N	N
146	MURPHY, MARK W & JENNIFER M	53-08-10-300-034.000-009	Υ	N	N
147	MERKLEY, KENNETH J & ANDREA C	53-08-10-300-070.000-009	Υ	N	N
148	SUNG, ROBERT & WHANG, TALLEY B	53-08-10-300-081.000-009	Υ	N	N
149	ROCHA, LUIS M & DEBORAH S	53-08-10-300-083.000-009	Υ	N	N
150	SCHROEDER, JOSEPH H & AMANDA J	53-08-10-300-021.000-009	Υ	N	N
151	WALTER, HARRY R	53-08-10-300-079.000-009	Υ	N	N
152	GABALE, AMIT PRAMOD & UMA AMIT	53-08-10-300-073.000-009	Υ	N	N
153	KOU, BINBIN; FANG, FANG	53-08-10-300-026.000-009	Υ	N	N
154	MCMULLIN, JEFF L & MELANIE S	53-08-10-300-072.000-009	Υ	N	N
155	ERKELENS, JEFFREY D & LINDSEY	53-08-10-300-063.000-009	Υ	N	N
156	FITZGIBBONS, DIANA C	53-08-10-300-062.000-009	Υ	N	N
157	FIERMAN, WILLIAM & HARRIETT	53-08-10-406-003.000-009	Υ	N	N
158	MCGREGOR, EUGENE B. & CAROL C.	53-08-10-406-010.000-009	Y	N	N
159	CARLIN, JEFFREY B & CHRISTINE A	53-08-10-406-018.000-009	Y	N	N
160	MONROE COUNTY COMMUNITY SCHOOL CORP	53-08-10-400-003.000-009	Υ	N	Υ
161	SYER, HENRY WORONICZ & FONTAINE	53-08-10-402-017.000-009	Υ	N	N
162	MEYER, CHRISTOPHER J; LOVE, CRYSTAL E	53-08-10-402-006.000-009	Υ	N	N
163	STASNY & HORN IGP	53-08-10-402-016.000-009	Υ	N	N

NUMBER	OWNER NAME	PARCEL ID	EXISTING EASEMENT	PROPOSED PERMANENT	PROPOSED TEMPORARY
164	FORTHOFER, SCOTT & KATHERINE C	53-08-10-402-010.000-009	Υ	N	N
165	MELNICK, DANIEL & RACHEL	53-08-10-402-011.000-009	Υ	N	N
166	PHELPS, R. J. & SHANNON J.	53-08-10-402-014.000-009	Υ	N	N
167	MCFADDEN, LANE NEWTON & ANNE NEWTON	53-08-10-402-004.000-009	Υ	N	N
168	JOHNSON, SYLVESTER A & HEATHER A NICHOLSON	53-08-10-402-019.000-009	Υ	N	N
169	BRINEGAR, RONALD J & LORI J	53-08-10-403-006.000-009	Υ	N	N
170	GUL, ALEXANDER	53-08-10-403-002.000-009	Υ	N	N
171	KRAVITZ, BENJAMIN STEPHEN; BECHT, ROBIN LEE	53-08-10-403-026.000-009	Υ	N	N
172	CAROLINE A DOWD-HIGGINS & C DAVID TR	53-08-10-403-021.000-009	Υ	N	N
173	SCHWARTZMAN, EDWARD E & JAIMIE	53-08-10-412-005.000-009	Υ	N	Υ
174	MAY, SCOTT G JR	53-08-10-403-017.000-009	Υ	N	N
175	PIZZO, FIORA G REVOCABLE LIVING TRUST	53-08-11-306-016.000-009	Υ	N	N
176	PIPER, CLARK J & AMY	53-08-11-306-012.000-009	Υ	N	N
177	MORRIS, MICHAEL J & JILL C	53-08-11-306-017.000-009	Υ	N	N
178	VLASMAN, ALAN C & CINDY J	53-08-11-306-002.000-009	Υ	N	N
179	SINN, CHARLES R III & TINA A IRVINE	53-08-11-306-003.000-009	Υ	N	N
180	Sun Cho & Hi Jung Chong	53-08-11-306-001.000-009	Υ	N	Υ
181	BAVETTA, JAMES A IRREVOCABLE TRUST	53-08-11-308-045.000-009	Υ	N	N
182	GOODMAN, JOSHUA L	53-08-11-308-043.000-009	Υ	N	N
183	STRYKER, ROBERT E & KAREN M	53-08-11-308-012.000-009	Υ	N	N
184	ABEL, DONALD C & DIANE S LEGOMSKY	53-08-11-308-057.000-009	Υ	N	N
185	SILBERBERG,PHILLIP & SUSAN L	53-08-11-308-033.000-009	Υ	N	N
186	WEBBER, RAYMOND DOUGLAS	53-08-11-308-031.000-009	Υ	N	N
187	ROLF, NICOLE & BOYD, JAMES	53-08-11-308-014.000-009	Υ	N	N
188	HARMAN, ROBERT E & ANN R	53-08-11-308-010.000-009	Υ	N	N



Know what's below.
Call 811 before you dig.

NOTE:
DRAWINGS MAY HAVE BEEN ENLARGED OR REDUCED FROM THE ORIGINAL.
THE GRAPHIC SCALE IS PROVIDED FOR REFERENCE.

			REVISIONS	OPERATING CENTER:		DIVISION:	
NO.	DATE	BY	DESCRIPTION	BLOOMINGTON		VEDIN	
Α	9/8/2023	TMP	ISSUED FOR 90% REVIEW	PROJECT#:	SCALE:		
0	10/17/2023	JCS	ISSUED FOR BID	7604.5142		1" = 200'	
В	1/X/2024	JCS	RE-ISSUED FOR REVIEW	CITY / TOWNSHIP:	COUNTY:		STATE:
				BLOOMINGTON	MON	ROE	IN

8" NS5153 NEEDMORE TO UNIONVILLE PRESSURE TEST & RETROFIT GENERAL PARCEL MAP EnSiteUSA DWG NO. REV. SHEET NO.
SHEET 12



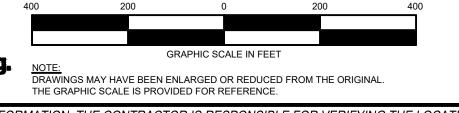


NUMBER	OWNER NAME	PARCEL ID	EXISTING EASEMENT	PROPOSED PERMANENT	PROPOSED TEMPORARY
189	DUNN, ELIZABETH	53-08-11-308-055.000-009	Υ	N	N
190	DUNN, WANDELOHR & MARY ANN IRREVOCABLE TRUST & W/L	53-08-11-308-047.000-009	Υ	N	N
191	RAGHAVACHARI TRUST	53-08-11-313-017.000-009	Υ	N	N
192	MEHALECHKO, SUE HANNA REVOCABLE TRUST	53-08-11-313-011.000-009	Υ	N	N
193	WHITE, MARK P & DEANNA E	53-08-11-313-001.000-009	Υ	N	N
194	LIN, KANG; ZHOU, JINYING	53-08-11-313-012.000-009	Υ	N	N
195	BIGGERSTAFF, LARRY T & WALTERS , CHARLA D	53-08-11-313-036.000-009	Υ	N	N
196	SARGUNAM, ISSAC L PRINCE & MARY V P	53-08-11-313-013.000-009	Υ	N	N
197	HUNT, MARION G	53-08-11-313-020.000-009	Υ	N	N
198	MCKAMEY, JERRY L & DIANA L	53-08-11-313-021.000-009	Υ	N	N
199	ACHARYA, RAJ & MYTRI	53-08-11-405-020.000-009	Υ	N	N
200	COLE, BRUCE M & DOREEN L	53-08-11-405-010.000-009	Υ	N	N
201	LACEFIELD, SONI M & SHIMODA	53-08-11-405-012.000-009	Υ	N	N
202	K & L RESIDENTIAL LLC	53-08-11-405-008.000-009	Υ	N	N
203	KENNEDY, DANIEL P & TANYA R L	53-08-11-313-033.000-009	Υ	N	N
204	MITER, PETER & LONA	53-08-11-313-025.000-009	Υ	N	N
205	FRALEY, JOHN A & HOLLY M	53-08-11-313-002.000-009	Υ	N	N
206	DUPREE, RICHARD K & DIANA L	53-08-11-404-001.000-009	Υ	N	N
207	WOODMAN, BRIAN J; PETERSON, ZOE D	53-08-11-404-060.000-009	Υ	N	N
208	MITCHELL, CHRISTINE	53-01-53-069-521.000-009	Υ	N	N
209	WRAY, RALPH D & MARTHA C	53-08-11-404-051.000-009	Υ	N	N

NUMBER	OWNER NAME	PARCEL ID	EXISTING EASEMENT	PROPOSED PERMANENT	PROPOSED TEMPORARY
210	GEOGHEGAN, WILLIAM J & JENELLE L	53-08-11-405-013.000-009	Υ	N	N
211	BLACKWELL CONSTRUCTION INC	53-08-11-405-019.000-009	Υ	N	N
212	HUSTAD, THOMAS P	53-08-11-404-050.000-009	Υ	N	N
213	HINNEFELD, JERRY W & JUDITH D	53-08-11-404-012.000-009	Υ	N	N
214	CURRY, TYLER E & COLLEEN G	53-08-11-400-002.000-008	Υ	N	N
215	NUNN, KENNETH L & NUNN, LEAH K	53-08-11-400-012.000-008	Υ	N	N
216	MAGUIRE, RICHARD N & KAREN JOY	53-08-11-400-017.000-008	Υ	N	N
217	GROSSMAN, R DANIEL M D	53-08-11-400-014.000-008	Υ	N	N
218	SAINT REMY HOMEOWNERS ASSOC INC	53-08-11-401-029.000-009	Υ	N	N
219	LEWISON, MITZI A FAMILY TRUST	53-08-11-401-009.000-009	Υ	N	N
220	FOX, RAMONA RAY REVOCABLE TRUST	53-08-11-401-024.000-009	Υ	N	N
221	BALDNER, BETTINA	53-08-11-401-006.000-009	Υ	N	N
222	WELCH, DAVID L & PEGGY M	53-08-11-401-011.000-009	Υ	N	N
223	CRAWFORD, JANE	53-08-11-401-025.000-009	Υ	N	N
224	WELCH, DAVID L & PEGGY M TRUST	53-08-11-401-008.000-009	Υ	N	N
225	CHILDES, G THOMAS & SUE E	53-08-11-401-026.000-009	Υ	N	N
226	WATTS, ANDRE & BRAND, JOAN	53-08-11-401-004.000-009	Υ	N	N
227	STUEBE, SUZANNE	53-08-11-401-002.000-009	Υ	N	N
228	MARKS FAMILY LOCKBOX TRUST	53-08-11-401-012.000-009	Υ	N	N
229	SAINT REMY HOMEOWNERS ASSOC INC	53-08-11-401-030.000-009	Υ	N	N



Know what's below.
Call 811 before you dig.



			REVISIONS	OPERATING CENT	ER:	DIVISIO	N:
10.	DATE	BY	DESCRIPTION	BLOOMINGTON		VEDIN	
Α	9/8/2023	TMP	ISSUED FOR 90% REVIEW	PROJECT#:	SCALE:		
0	10/17/2023	JCS	ISSUED FOR BID	7604.5142	1" = 200'		)'
В	1/X/2024	JCS	RE-ISSUED FOR REVIEW	CITY / TOWNSHIP:	COUNTY:		STATE
				BLOOMINGTON	MONI	ROE	11

8" NS5153 NEEDMORE TO UNIONVILLE PRESSURE TEST & RETROFIT GENERAL PARCEL MAP EnSiteUSA DWG NO. 0011 SHEET NO.
SHEET 13



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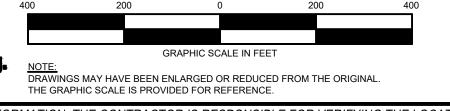
REV.



NUMBER	OWNER NAME	PARCEL ID	EXISTING EASEMENT	PROPOSED PERMANENT	PROPOSED TEMPORARY
230	KOBEN, RISE	53-08-11-401-014.000-009	Υ	N	N
231	RUCKRIEGLE, JAMES R & KAREN R REV TRUST	53-08-11-401-023.000-009	Υ	N	N
232	OGLESBY, WESLEY G & PATRICIA A	53-08-11-118-002.000-009	Υ	N	Υ
233	MABRY, RICHARD M & SUSAN G	53-08-11-118-001.000-009	Υ	N	N
234	MERRY, LEE ANN	53-08-11-117-002.000-009	Υ	N	N
235	TAYLOR, LINDA J REVOCABLE TRUST	53-08-11-117-001.000-009	Υ	N	N
236	ENGBER, CHERYL A	53-08-11-111-001.000-009	Υ	N	N
237	CRANDALL, SARAH C TRUST	53-08-11-111-002.000-009	Υ	N	N
238	MEYER, TERESA A	53-08-11-110-002.000-009	Υ	N	N
239	DRUCK, DIANE M	53-08-11-110-001.000-009	Υ	N	N
240	PIEKARCZYK, ELIZABETH P & DANIEL	53-08-11-109-002.000-009	Υ	N	N
241	ACITO, FRANKLIN & SANDRA JOINT REVOCABLE LIVING TR	53-08-11-109-011.000-009	Υ	N	N
242	LEWIS, SEAN K	53-08-11-109-010.000-009	Υ	N	N
243	QASIM, MUHAMMAD	53-08-11-109-003.000-009	Υ	N	N
244	TANNEBERGER, JAMES M	53-08-11-107-002.000-009	Υ	N	N
245	SWINGLEY, NATASHA L	53-08-11-107-013.000-009	Υ	N	N
246	RATLIFF, MARY BURCH	53-08-11-102-011.000-009	Υ	N	N
247	MCCLELLAN, B EDWARD & MARY C	53-08-11-102-018.000-009	Υ	N	N
248	JENSEN, ESPEN & ANNA K	53-08-11-102-024.000-009	Υ	N	N
249	WILD, DAVID J & SUSAN R	53-08-11-102-038.000-009	Υ	N	N

NUMBER	OWNER NAME	PARCEL ID	EXISTING EASEMENT	PROPOSED PERMANENT	PROPOSED TEMPORARY
250	W/L/E, ATAR ARAD & MIMI ZWEIG	53-08-11-102-023.000-009	Υ	N	N
251	CLAPACS, J. TERRY & PHYLLIS	53-08-11-102-067.000-009	Υ	N	N
252	LOVEJOY, JOSEPH F & MARSHA E	53-08-11-102-025.000-009	Υ	N	N
253	ARNOLD, DEAN J & SANDRA L	53-08-11-102-005.000-009	Υ	N	N
254	COON, CHARLES F & DIANE S	53-08-11-102-044.000-009	Υ	N	N
255	URIDEL, FAITH ARLENE REVOCABLE TRUST	53-01-52-862-201.000-009	Υ	N	N
256	BRENNAN, ELIZABETH J	53-01-52-862-202.000-009	Υ	N	N
257	YONKMAN, PETER & JANELL	53-01-52-862-203.000-009	Υ	N	N
258	LEDON, WILLY REVOCABLE TRUST	53-01-52-862-204.000-009	Υ	N	N
259	WALLS, CARL PHILIP	53-01-52-862-205.000-009	Υ	N	N
260	KEFFABER, GARY L & BRENDA S	53-01-52-862-206.000-009	Y	N	N
261	MEGLICKI, ZDZISLAW	53-01-52-862-207.000-009	Υ	N	N
262	COLEMAN, JOHN M	53-01-52-862-208.000-009	Υ	N	N
263	SWANSON, JOHN & COLLEEN REVOCABLE LIVING TRUST	53-01-52-862-209.000-009	Υ	N	N
264	BLICKENSDORF, JAMES D & KARA A	53-01-52-862-210.000-009	Υ	N	N
265	ANEY, ROB A	53-01-52-862-216.000-009	Υ	N	N
266	FAALZADA, AHMED Z & SHUKRIA Z	53-01-52-862-217.000-009	Y	N	N
267	ZHONG, JINGHUA & HEI JESSIE WONG	53-08-02-408-063.000-009	Υ	N	Υ
268	LUBECK, DONNA L LIVING TRUST	53-08-02-408-051.000-009	Υ	N	Υ



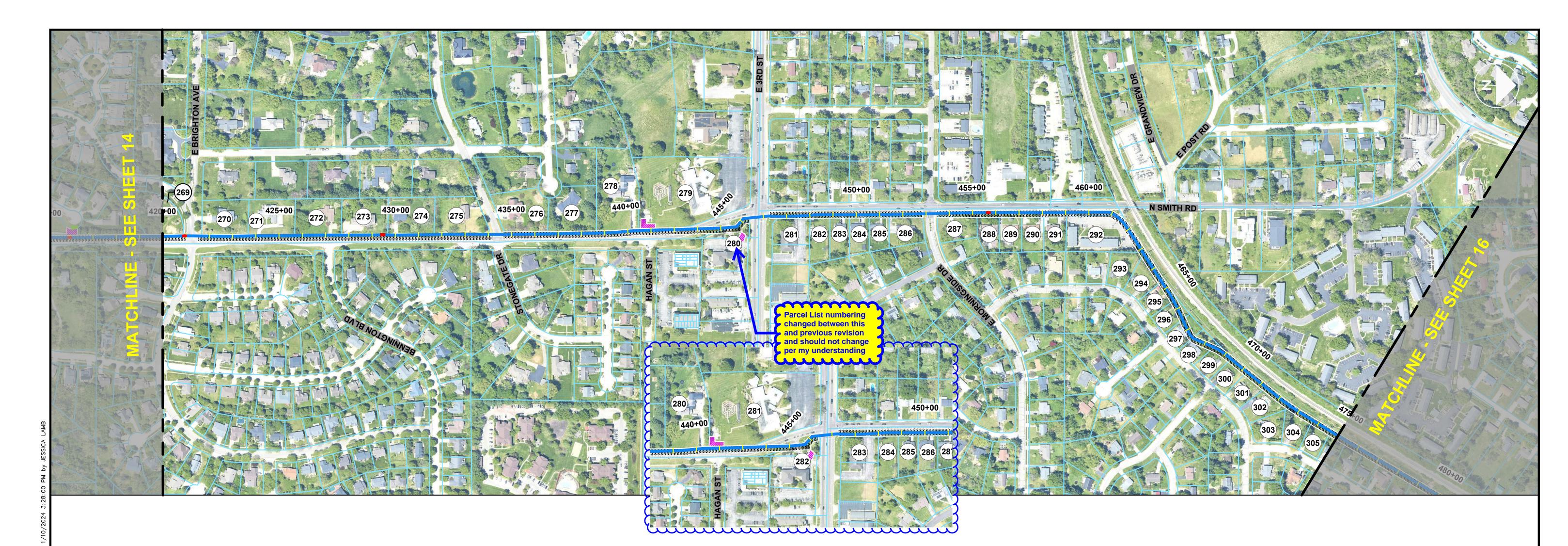


	REVISIONS OPERATING CENTER:		TER: DIVISION:		N:		
NO.	DATE	BY	DESCRIPTION	BLOOMINGTON		VEDIN	
0	10/17/2023	TMP	ISSUED FOR BID	PROJECT#:	SCALE:		
Α	1/X/2024	JCS	RE-ISSUED FOR REVIEW	7604.5142	1" = 200'		)'
				CITY / TOWNSHIP:	COUNTY:		STATE:
				BLOOMINGTON	MON	ROE	IN

8" NS5153 NEEDMORE TO UNIONVILLE PRESSURE TEST & RETROFIT GENERAL PARCEL MAP EnSiteUSA DWG NO. 0012 SHEET NO.
SHEET 14 REV.



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269       BROWN, BARRY SPENCER & KATHRYN GRACE       53-08-02-408-084.021-009       Y       N         270       LOSTUTTER, MICHAEL L & MARY Z       53-08-02-105-020.000-009       Y       N         271       MCLELLAND, STEVEN A & JEANNE M       53-08-02-105-002.000-009       Y       N         272       URBAN, RONALD C & BETTY J       53-08-02-105-008.000-009       Y       N         273       MITTELSTAEDT, MICHAEL G & CHERYL M       53-08-02-105-013.000-009       Y       N         274       WALTON, ANDREA       53-08-02-105-006.000-009       Y       N         275       JOHNSON, ASHLEY A       53-08-02-105-019.000-009       Y       N	Y N N N N N N
271       MCLELLAND, STEVEN A & JEANNE M       53-08-02-105-002.000-009       Y       N         272       URBAN, RONALD C & BETTY J       53-08-02-105-008.000-009       Y       N         273       MITTELSTAEDT, MICHAEL G & CHERYL M       53-08-02-105-013.000-009       Y       N         274       WALTON, ANDREA       53-08-02-105-006.000-009       Y       N	N N N
272         URBAN, RONALD C & BETTY J         53-08-02-105-008.000-009         Y         N           273         MITTELSTAEDT, MICHAEL G & CHERYL M         53-08-02-105-013.000-009         Y         N           274         WALTON, ANDREA         53-08-02-105-006.000-009         Y         N	N N
273         MITTELSTAEDT, MICHAEL G & CHERYL M         53-08-02-105-013.000-009         Y         N           274         WALTON, ANDREA         53-08-02-105-006.000-009         Y         N	N
274 WALTON, ANDREA 53-08-02-105-006.000-009 Y N	
,	N
275 JOHNSON, ASHLEY A 53-08-02-105-019.000-009 Y N	
	N
276 MITTELSTAEDT, MICHAEL G & CHERYL M 53-08-02-101-008.000-009 Y N	N
277 WALTON, ANDREA 53-08-02-101-011.000-009 Y N	N
278 DECKARD, NORMAN W. & MARY LEE 53-08-02-100-010.000-009 Y N	N
279 SAINT THOMAS EVANGELICAL LUTHERAN CHURCH INC 53-08-02-100-003.000-009 Y N	Υ
280 MITTELSTAEDT, MICHAEL G & CHERYL M 53-08-02-100-009.000-009 Y N	Υ
281 WALTON, ANDREA 53-05-36-304-013.000-005 Y N	N
282 LUHOVSKYY, VALENTYN & LUGOVSKA, LUIDMYLA 53-05-36-304-089.000-005 Y N	N
283 MARCHANT, GREGORY L 53-05-36-304-015.000-005 Y N	N
284 MITTELSTAEDT, MICHAEL G & CHERYL M 53-05-36-304-018.000-005 Y N	N
285 WALTON, ANDREA 53-05-36-304-008.000-005 Y N	N
286 RUSU, DUMITRU DAN & RUSU, VICTOR 53-05-36-304-009.000-005 Y N	N
287 ORENSTEIN, AVIVA 53-05-36-304-082.000-005 Y N	N

NUMBER	OWNER NAME	PARCEL ID	EXISTING	PROPOSED	PROPOSED
200		52.05.26.202.002.002	EASEMENT	PERMANENT	TEMPORARY
288	MITTELSTAEDT, MICHAEL G & CHERYL M	53-05-36-303-002.000-005	Υ	N	N
289	WALTON, ANDREA	53-05-36-303-006.000-005	Υ	N	N
290	PH PROPERTIES SMITH LLC	53-05-36-303-008.000-005	Υ	N	N
291	CRIDER, ROBERT E.	53-05-36-303-005.000-005	Υ	N	N
292	EASTSIDE APARTMENTS OF	53-05-36-300-001.000-005	Υ	N	N
293	BAILEY, BRENNA W	53-05-36-302-008.000-005	Υ	N	N
294	YOUNG, KIMBERLY M & STEVEN H REYNOLDS	53-05-36-302-046.000-005	Υ	N	N
295	SMITH, DAVID A & SUSAN E KELLY	53-05-36-302-049.000-005	Υ	N	N
296	PARKER, STEPHEN R & RAETTA L	53-05-36-302-054.000-005	Υ	N	N
297	SPEICHERT, SUSAN E	53-05-36-302-061.000-005	Υ	N	N
298	PETERSON, DORIS A	53-05-36-302-076.000-005	Υ	N	N
299	MCBRIDE, DARIAN M	53-05-36-302-082.000-005	Υ	N	N
300	MARTIN, NANCY RUTH	53-05-36-302-137.000-005	Υ	N	N
301	HUFFMAN, JOHN C. & CAROLYN J.	53-05-36-302-092.000-005	Υ	N	N
302	EFFNER, MEGAN A; SHAVER, MATTHEW	53-05-36-302-103.000-005	Υ	N	N
303	HICKS, GLENN W	53-05-36-302-111.000-005	Υ	N	N
304	DAVENPORT, JONATHAN G & CHRISTINE A	53-05-36-302-142.000-005	Υ	N	N
305	MARTIN, REBECCA L & BENJAMIN D	53-05-36-302-009.000-005	Υ	N	N

**EnSite USA** 

RE-ISSUED FOR REVIEW NOT FOR CONSTRUCTION 1/X/2024

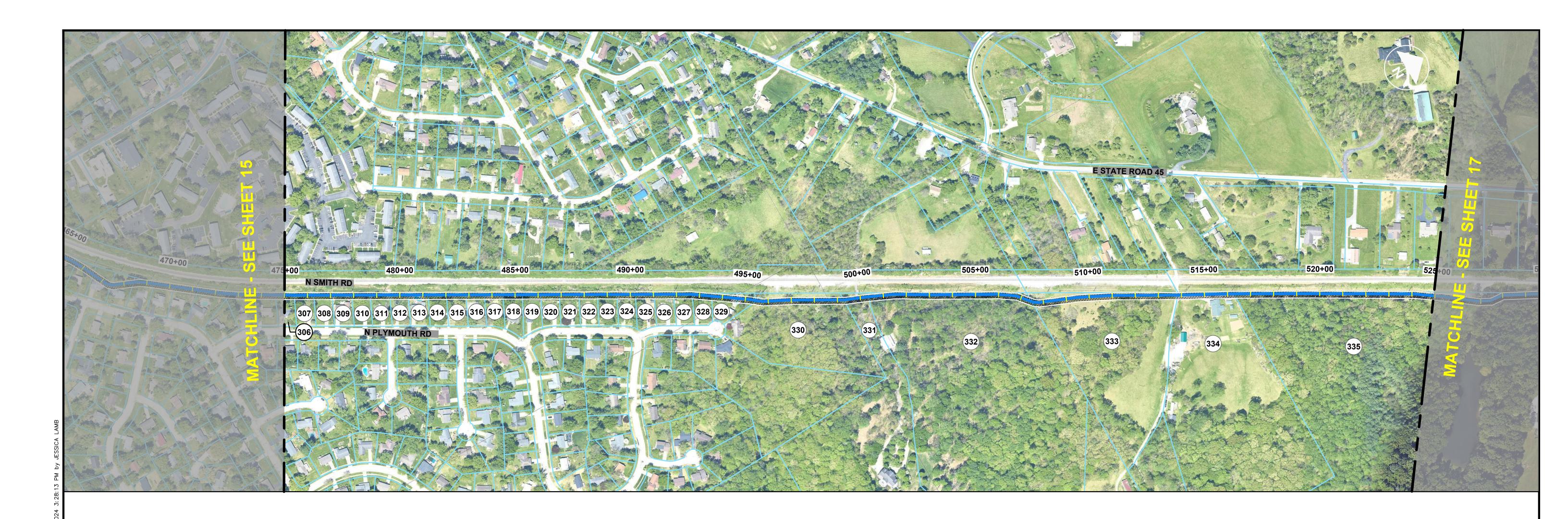
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8" NS5153 NEEDMORE TO UNIONVILLE PRESSURE TEST & RETROFIT GENERAL PARCEL MAP EnSiteUSA DWG NO. 0013 REV. SHEET NO.
SHEET 15





NUMBER	OWNER NAME	PARCEL ID	EXISTING EASEMENT	PROPOSED PERMANENT	PROPOSED TEMPORARY
306	MCCOLLUM, PHILIP S & HEATHER R	53-05-36-301-003.000-005	Υ	N	N
307	HOSTETTER, JAMES D & NELIA J	53-05-36-301-006.000-005	Υ	N	N
308	SEREDA, VIKTORIIA E & SEREDA, YURIY	53-05-36-301-018.000-005	Υ	N	N
309	ELLER, LARRY KEITH & DORIS ANN	53-05-36-301-016.000-005	Υ	N	N
310	BOARDMAN, SHIRLEY MARIE	53-05-36-301-005.000-005	Υ	N	N
311	MEETZ, RICHARD E & LOIS	53-05-36-301-017.001-005	Υ	N	N
312	SCHUNN, JASON L & LAUREN M	53-05-36-301-011.000-005	Υ	N	N
313	BACKLER, ALAN L & BARBARA J	53-05-36-301-019.000-005	Υ	N	N
314	SALAHUDDIN, MOHAMMAD	53-05-36-206-016.000-005	Υ	N	N
315	DUTTON, JEANNE ELLEN	53-05-36-206-022.000-005	Υ	N	N
316	SURBURG, PAUL R & ELLEN N	53-05-36-206-019.000-005	Υ	N	N
317	WAKHUNGU, HENRY KERRE & PHOEBE K	53-05-36-206-015.000-005	Υ	N	N
318	TOTH, PAUL & PATRICIA K	53-05-36-206-021.000-005	Υ	N	N
319	FRANK, KIMBERLY A	53-05-36-206-007.000-005	Υ	N	N
320	STAMPER, SCOTT L & KRISTEN M	53-05-36-206-012.000-005	Υ	N	N

NUMBER	OWNER NAME	PARCEL ID	EXISTING EASEMENT	PROPOSED PERMANENT	PROPOSED TEMPORARY
321	SMITH, BETTY JUNE TRUST	53-05-36-206-001.000-005	Υ	N	N
322	MCELHINNEY, NYLE L	53-05-36-206-028.000-005	Υ	N	N
323	THIAGARAJAN, SIVASAILAM ROJAN	53-05-36-204-008.000-005	Υ	N	N
324	MULLIN, PAUL M & ELLEN J WALSH	53-05-36-204-007.000-005	Υ	N	N
325	MANWORREN, NATHAN E	53-05-36-204-010.000-005	Υ	N	N
326	BISPO DE JESUS, LUIZ ANDRE; HAMILTON, MARIA ELIZA	53-05-36-204-012.000-005	Υ	N	N
327	SHAFER, THOMAS PAUL & JULIA	53-05-36-204-004.000-005	Υ	N	N
328	LEBEAU, DAVID A. & NATALIE N.	53-05-36-204-003.000-005	Υ	N	N
329	DEBRUICKER, LEANN R	53-05-36-204-009.000-005	Υ	N	N
330	OPALEWSKI, ALEXANDER F	53-05-36-204-005.000-005	Υ	N	N
331	GOLDSWORTHY, RICHARD CHARLES	53-05-36-100-004.000-004	Υ	N	N
332	GOLDSWORTHY, RICHARD CHARLES	53-05-36-100-006.000-004	Υ	N	N
333	NEAL, BETTY J REVOCABLE TRUST AGREEMENT W	53-05-25-400-006.000-004	Υ	N	N
334	NEAL, JOHN ARTHUR	53-05-25-400-005.000-004	Υ	N	N
335	MOORE, CARROLL W & DONNA L	53-05-25-400-010.000-004	Υ	N	N

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1" = 200'

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RE-ISSUED FOR REVIEW NOT FOR CONSTRUCTION 1/X/2024

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PRESSURE TEST & RETROFIT GENERAL PARCEL MAP EnSiteUSA DWG NO. 0014 SHEET NO.
SHEET 16





NUMBER	OWNER NAME	PARCEL ID	EXISTING EASEMENT	PROPOSED PERMANENT	PROPOSED TEMPORARY
336	MOORE, CARROLL W & DONNA L	53-05-25-400-015.000-004	Υ	N	Υ





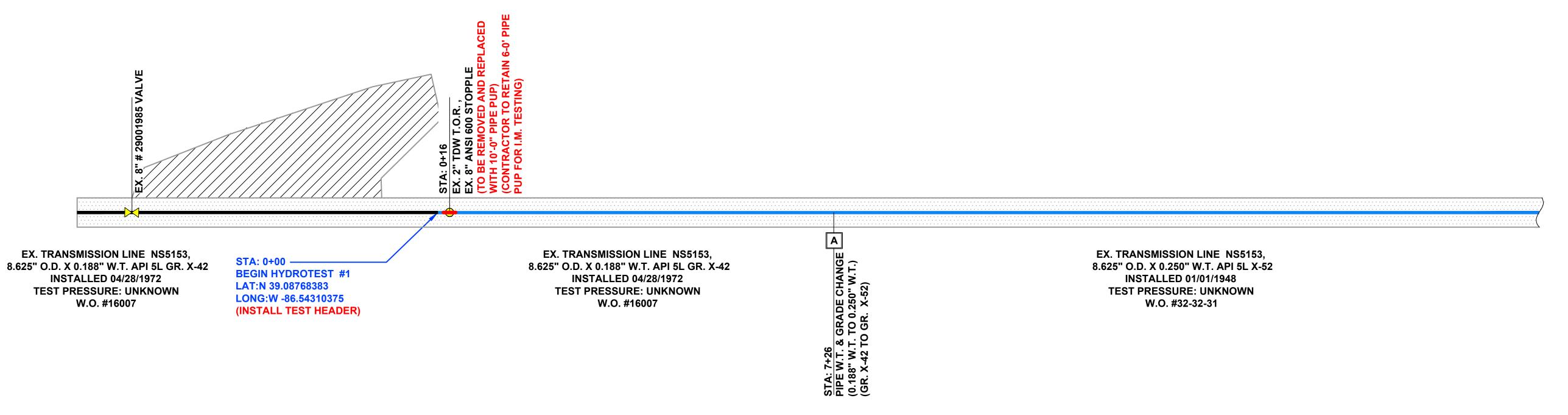
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OPERATING CENTER: DIVISION: BLOOMINGTON VEDIN SCALE: PROJECT#: 7604.5142 1" = 200' CITY / TOWNSHIP: COUNTY: STATE: BLOOMINGTON MONROE

8" NS5153 NEEDMORE TO UNIONVILLE PRESSURE TEST & RETROFIT GENERAL PARCEL MAP EnSiteUSA DWG NO. 0016 SHEET NO.
SHEET 17



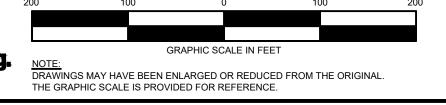


A 8.625" O.D. X 0.250" W.T. API 5L GR. X-52 **DATE INSTALLED: 01/01/1948 TEST PRESSURE: UNKNOWN** WO# 32-32-31



RE-ISSUED FOR REVIEW NOT FOR CONSTRUCTION





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8" NS5153 NEEDMORE TO UNIONVILLE PRESSURE TEST & RETROFIT PIPELINE ALIGNMENT EnSiteUSA DWG NO. 1000 SHEET NO.
SHEET 18

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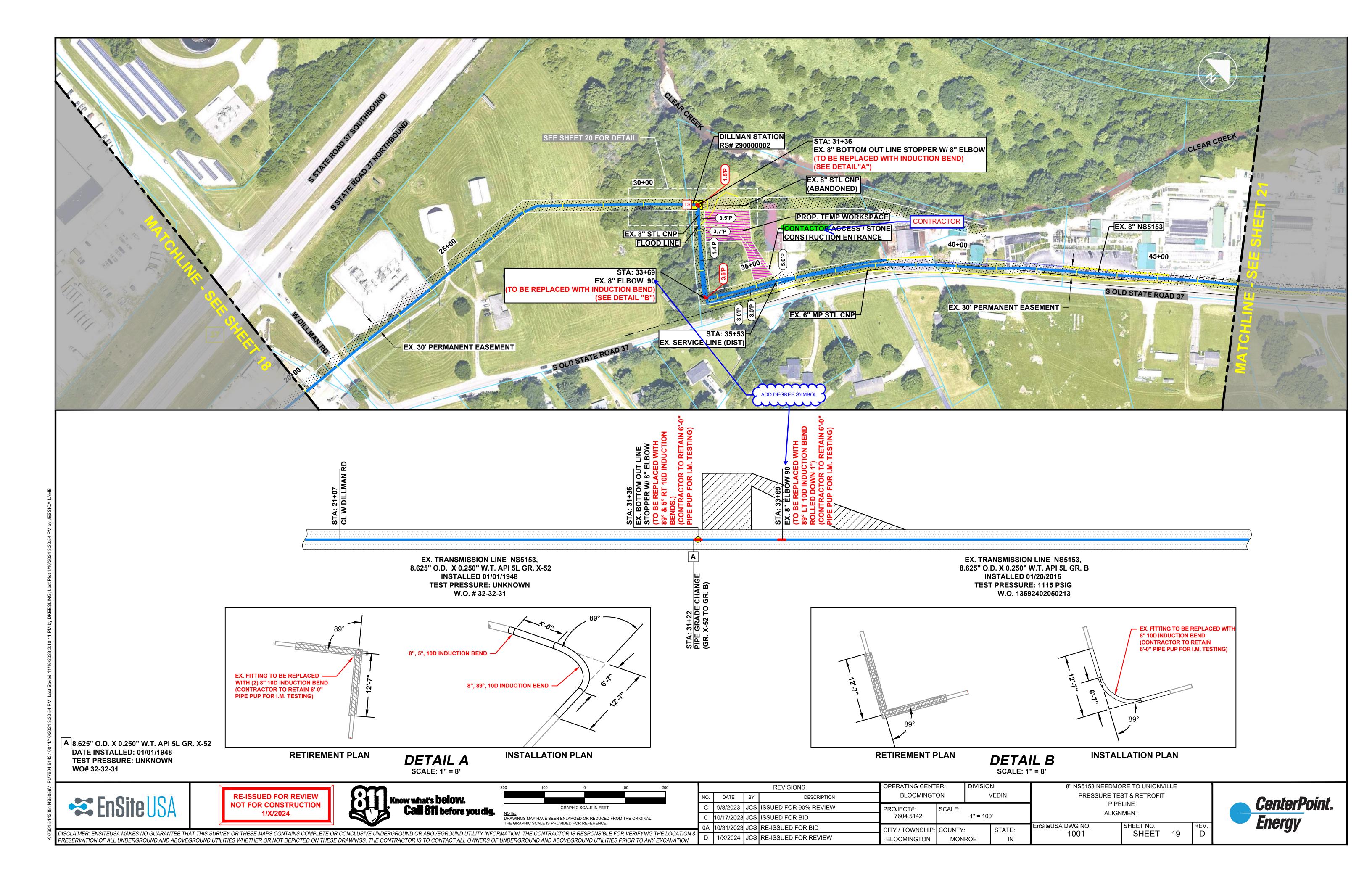
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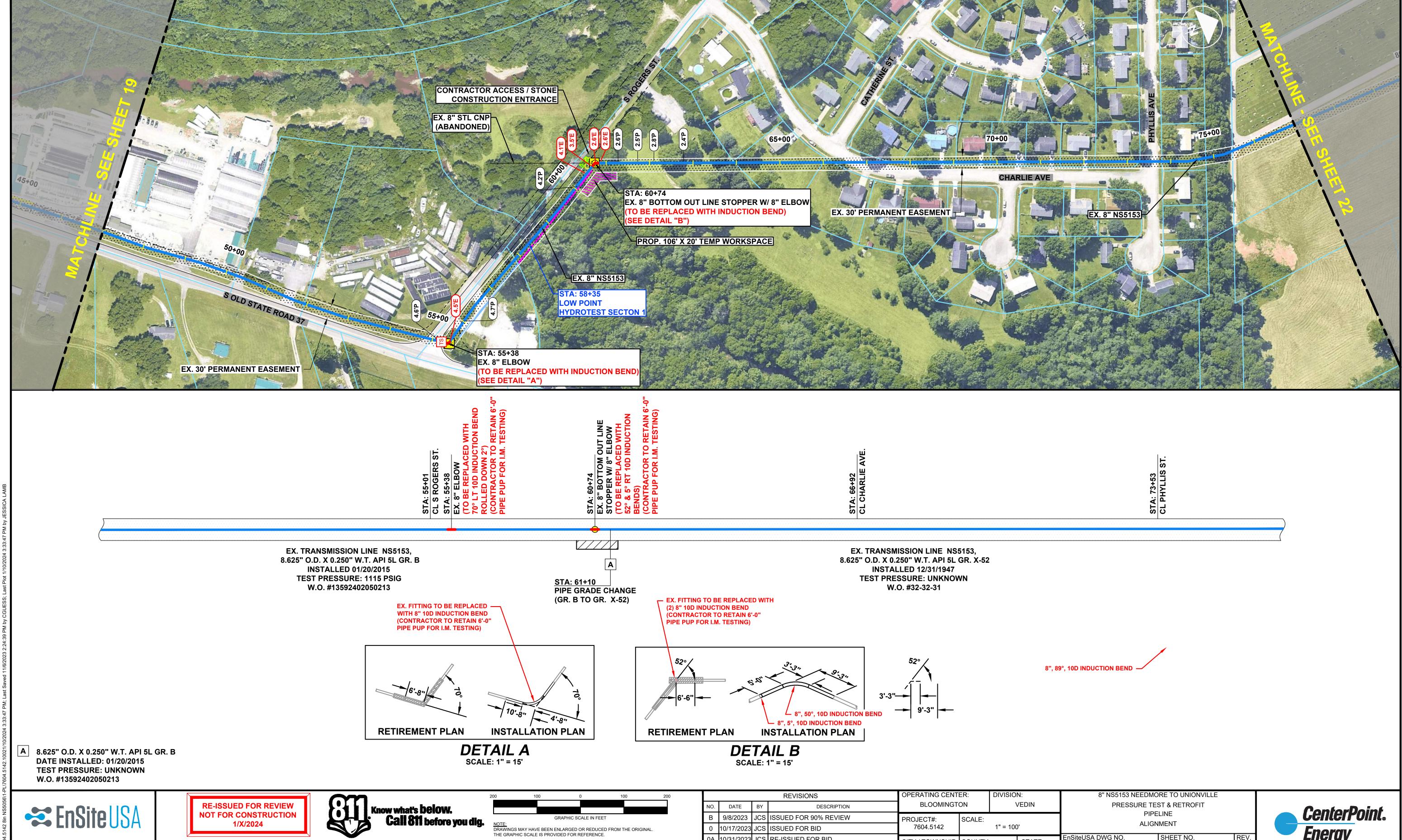
1" = 100'

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DISCLAIMER: ENSITEUSA MAKES NO GUARANTEE THAT THIS SURVEY OR THESE MAPS CONTAINS COMPLETE OR CONCLUSIVE UNDERGROUND OR ABOVEGROUND UTILITY INFORMATION. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE LOCATION & D 1/X/2024 JCS RE-ISSUED FOR REVIEW DISCLAIMERS. THE CONTRACTOR IS TO CONTACT ALL OWNERS OF UNDERGROUND UTILITIES PRIOR TO ANY EXCAVATION. D 1/X/2024 JCS RE-ISSUED FOR REVIEW DISCLAIMERS.





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MONROE

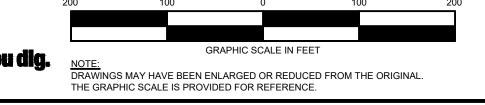
BLOOMINGTON

PRESERVATION OF ALL UNDERGROUND AND ABOVEGROUND UTILITIES WHETHER OR NOT DEPICTED ON THESE DRAWINGS. THE CONTRACTOR IS TO CONTACT ALL OWNERS OF UNDERGROUND AND ABOVEGROUND UTILITIES PRIOR TO ANY EXCAVATION

EX. TRANSMISSION LINE NS5153, 8.625" O.D. X 0.250" W.T. API 5L GR. X-52 **INSTALLED 12/31/1947** TEST PRESSURE: UNKNOWN W.O. # 32-32-31

**RE-ISSUED FOR REVIEW** NOT FOR CONSTRUCTION 1/X/2024





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D 1/X/2024 JCS RE-ISSUED FOR REVIEW

OPERATING CENTER: DIVISION: 8" NS5153 NEEDMORE TO UNIONVILLE BLOOMINGTON **VEDIN** PRESSURE TEST & RETROFIT PROJECT#: 7604.5142 SCALE: 1" = 100' EnSiteUSA DWG NO. 1004 CITY / TOWNSHIP: COUNTY: STATE: BLOOMINGTON MONROE

PIPELINE

ALIGNMENT

SHEET NO.
SHEET 22



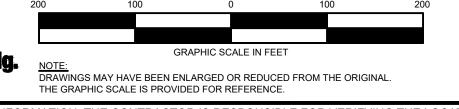
EX. TRANSMISSION LINE NS5153, 8.625" O.D. X 0.250" W.T. API 5L GR. X-52 INSTALLED 12/31/1947 TEST PRESSURE: UNKNOWN W.O. #32-32-31

A 8.625" O.D. x 0.188" W.T. API 5L GR. X-42 DATE INSTALLED: 01-01-1987 TEST PRESSURE: UNKNOWN (WO# 32-32-31)



RE-ISSUED FOR REVIEW NOT FOR CONSTRUCTION 1/X/2024





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8" NS5153 NEEDMORE TO UNIONVILLE						
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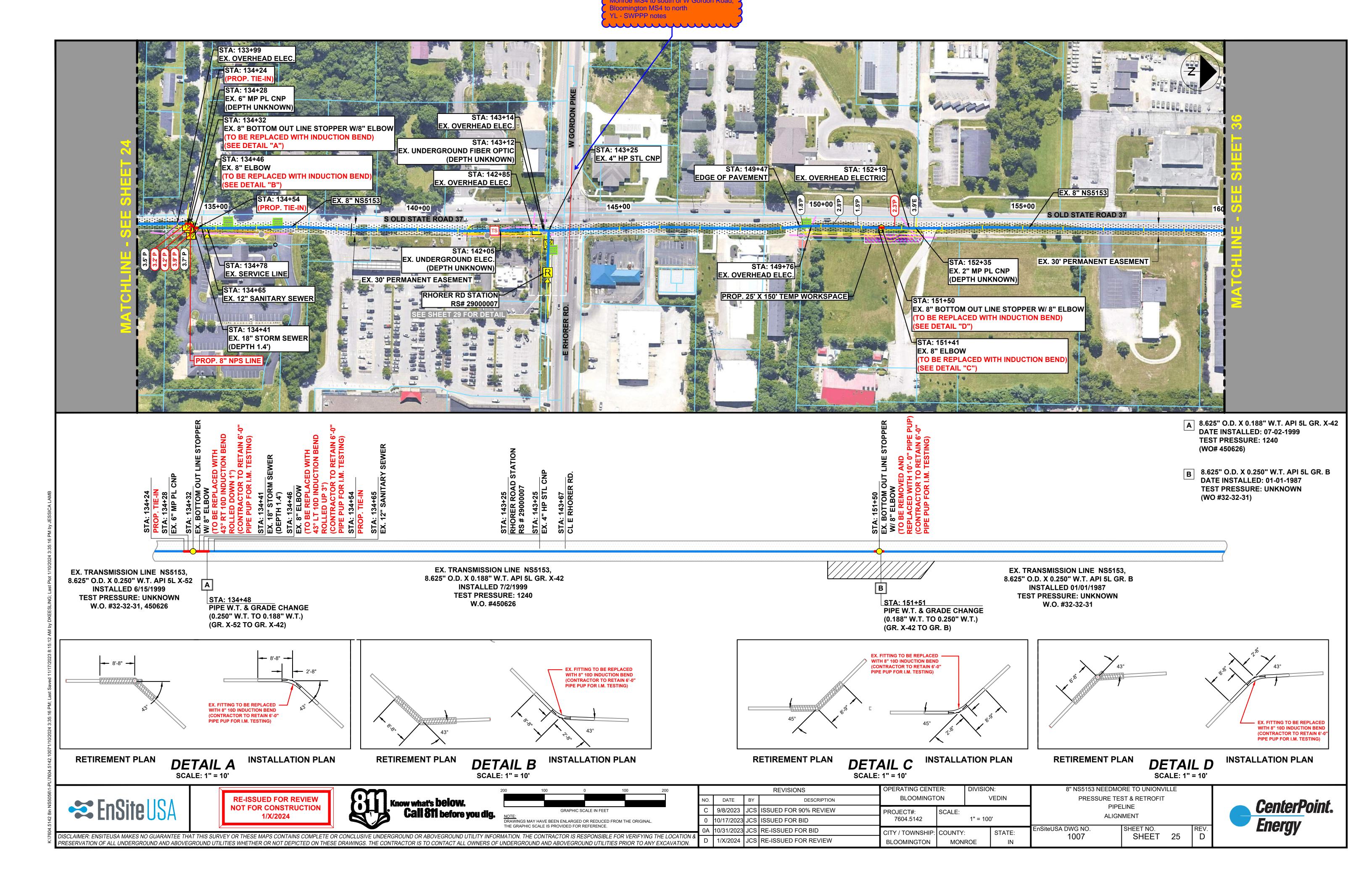
DISCLAIMER: ENSITEUSA MAKES NO GUARANTEE THAT THIS SURVEY OR THESE MAPS CONTAINS COMPLETE OR CONCLUSIVE UNDERGROUND OR ABOVEGROUND UTILITY INFORMATION. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE LOCATION & D 1/X/2024 JCS RE-ISSUED FOR REVIEW PRESERVATION OF ALL UNDERGROUND AND ABOVEGROUND UTILITIES PRIOR TO ANY EXCAVATION.

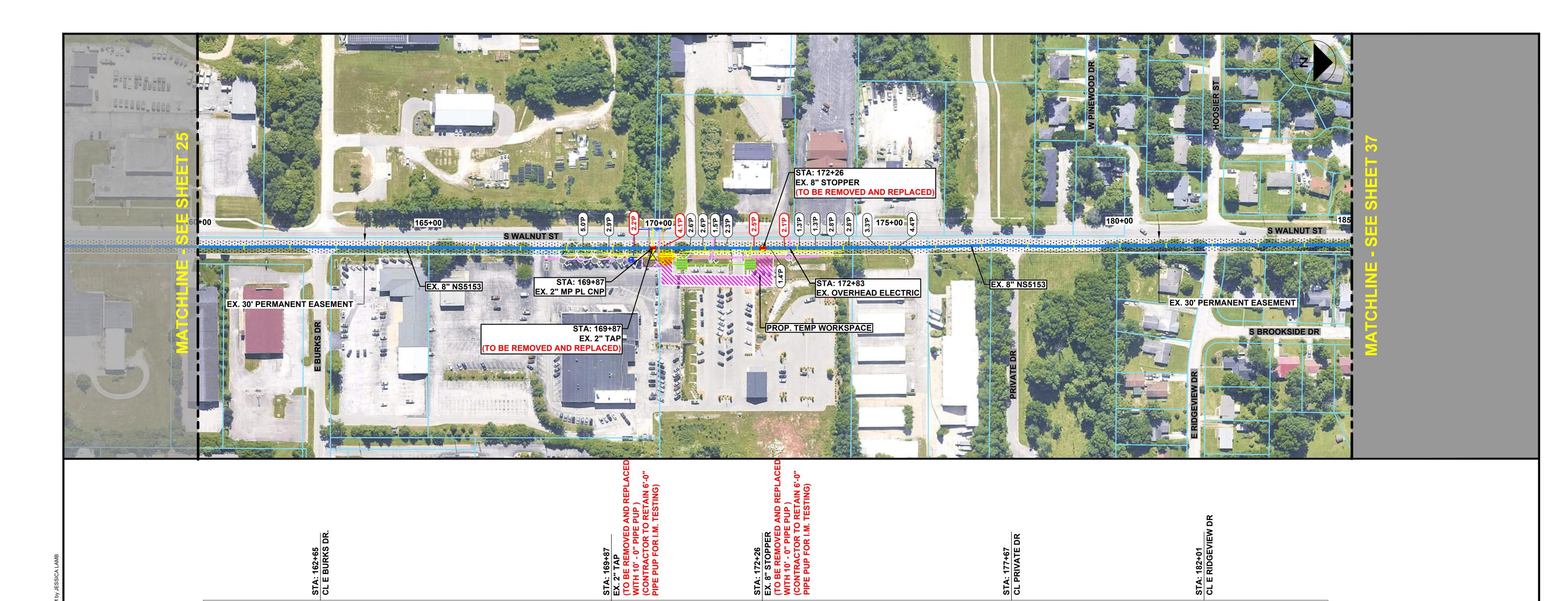
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MONROE



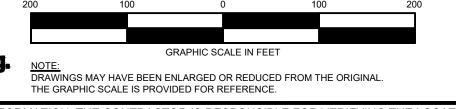


EX. TRANSMISSION LINE NS5153, 8.625" O.D. X 0.250" W.T. API 5L GR. B **INSTALLED 01/01/1987** TEST PRESSURE: UNKNOWN W.O. #32-32-31

**EnSite USA** 

**RE-ISSUED FOR REVIEW** NOT FOR CONSTRUCTION 1/X/2024





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8" NS5153 NEEDMORE TO UNIONVILLE PRESSURE TEST & RETROFIT PIPELINE ALIGNMENT SHEET NO.
SHEET 36



DISCLAIMER: ENSITEUSA MAKES NO GUARANTEE THAT THIS SURVEY OR THESE MAPS CONTAINS COMPLETE OR CONCLUSIVE UNDERGROUND OR ABOVEGROUND UTILITY INFORMATION. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE LOCATION & D 1/X/2024 JCS RE-ISSUED FOR REVIEW PRESERVATION OF ALL UNDERGROUND AND ABOVEGROUND UTILITIES PRIOR TO ANY EXCAVATION.

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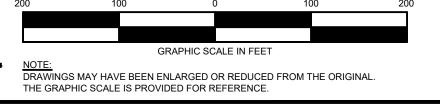
DIVISION:

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EnSiteUSA DWG NO. 1008

EX. TRANSMISSION LINE NS5153, 8.625" O.D. X 0.250" W.T. API 5L GR. B INSTALLED 01/01/1987 TEST PRESSURE: UNKNOWN W.O. #32-32-31



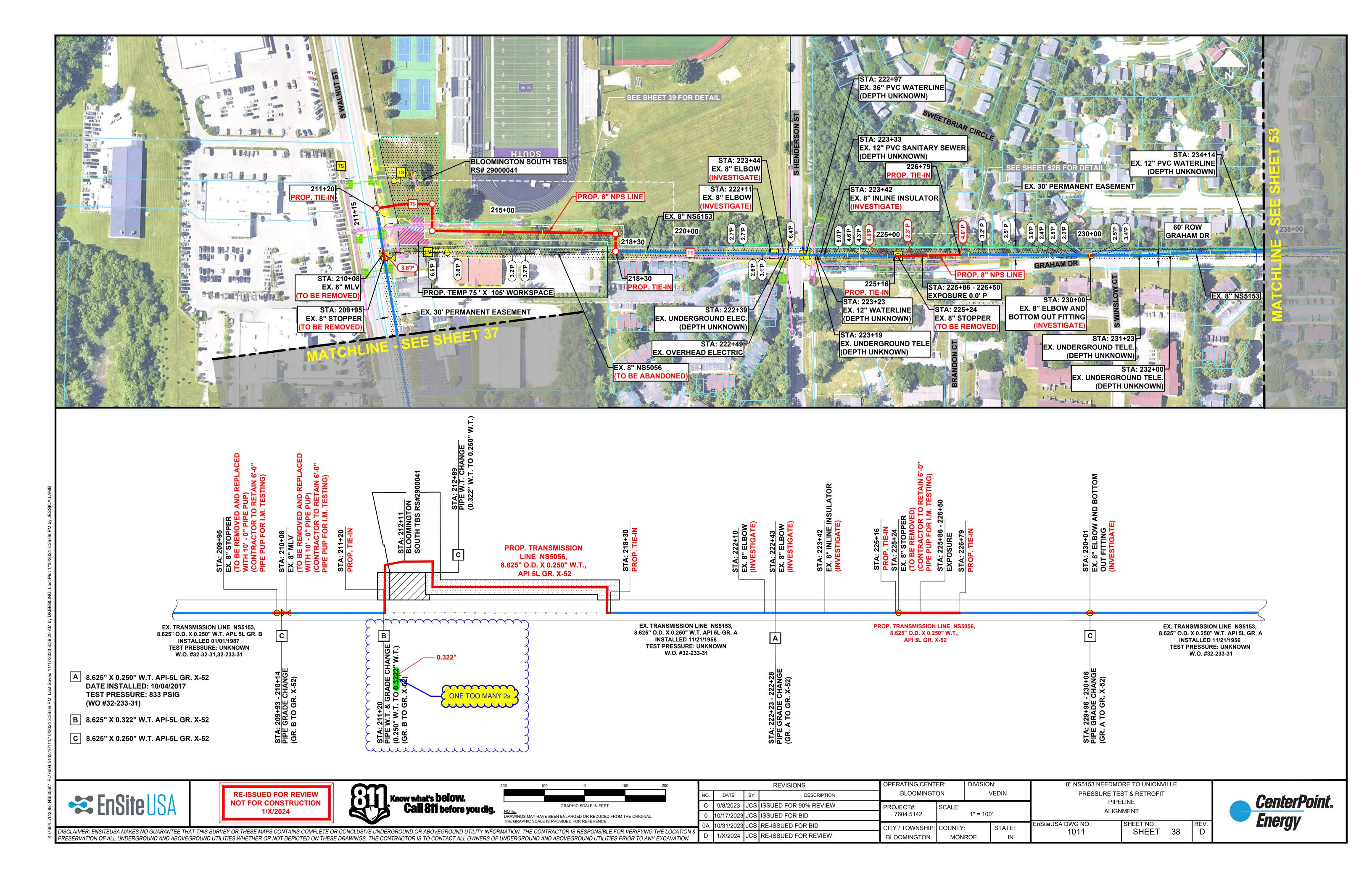


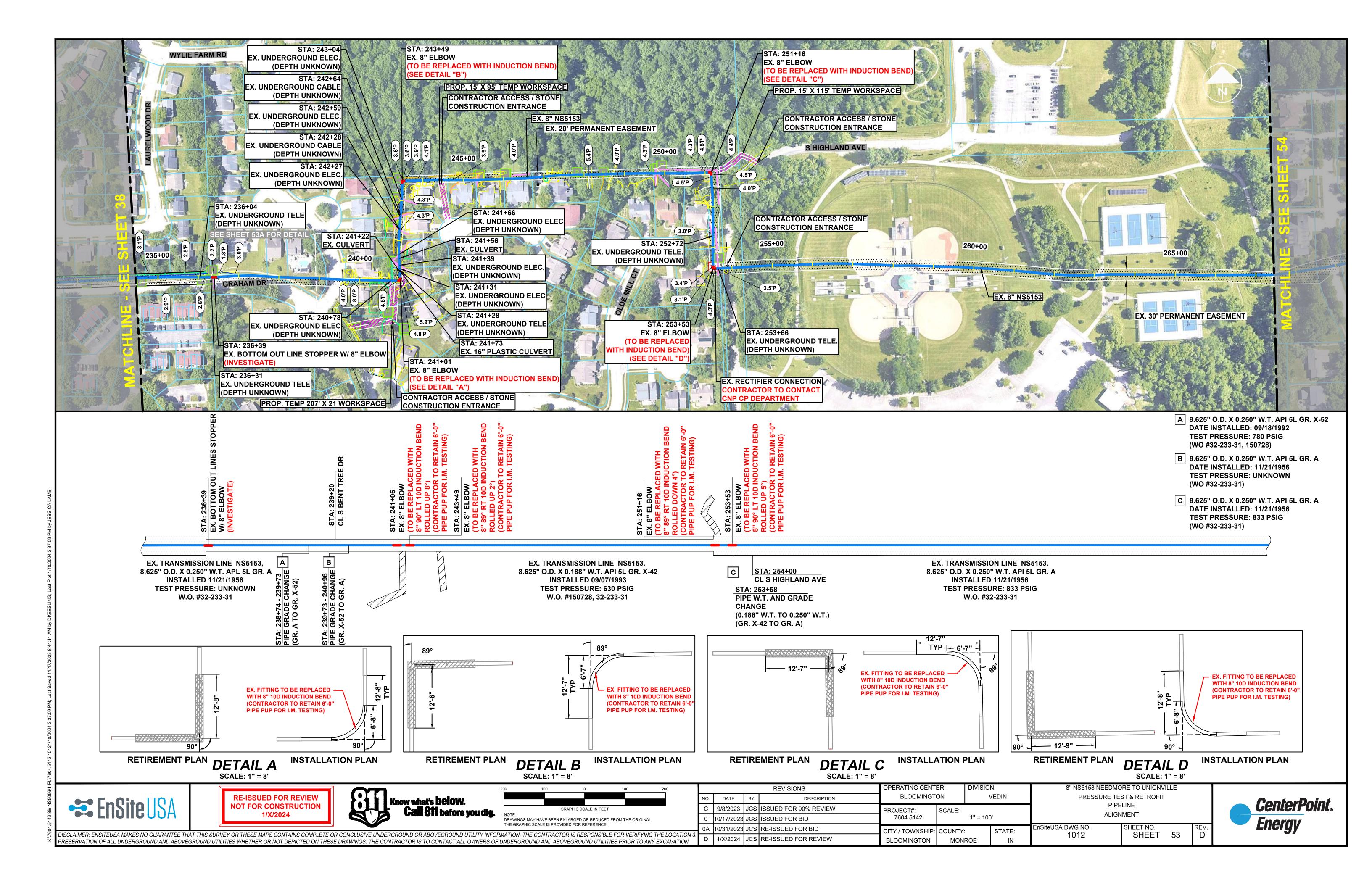
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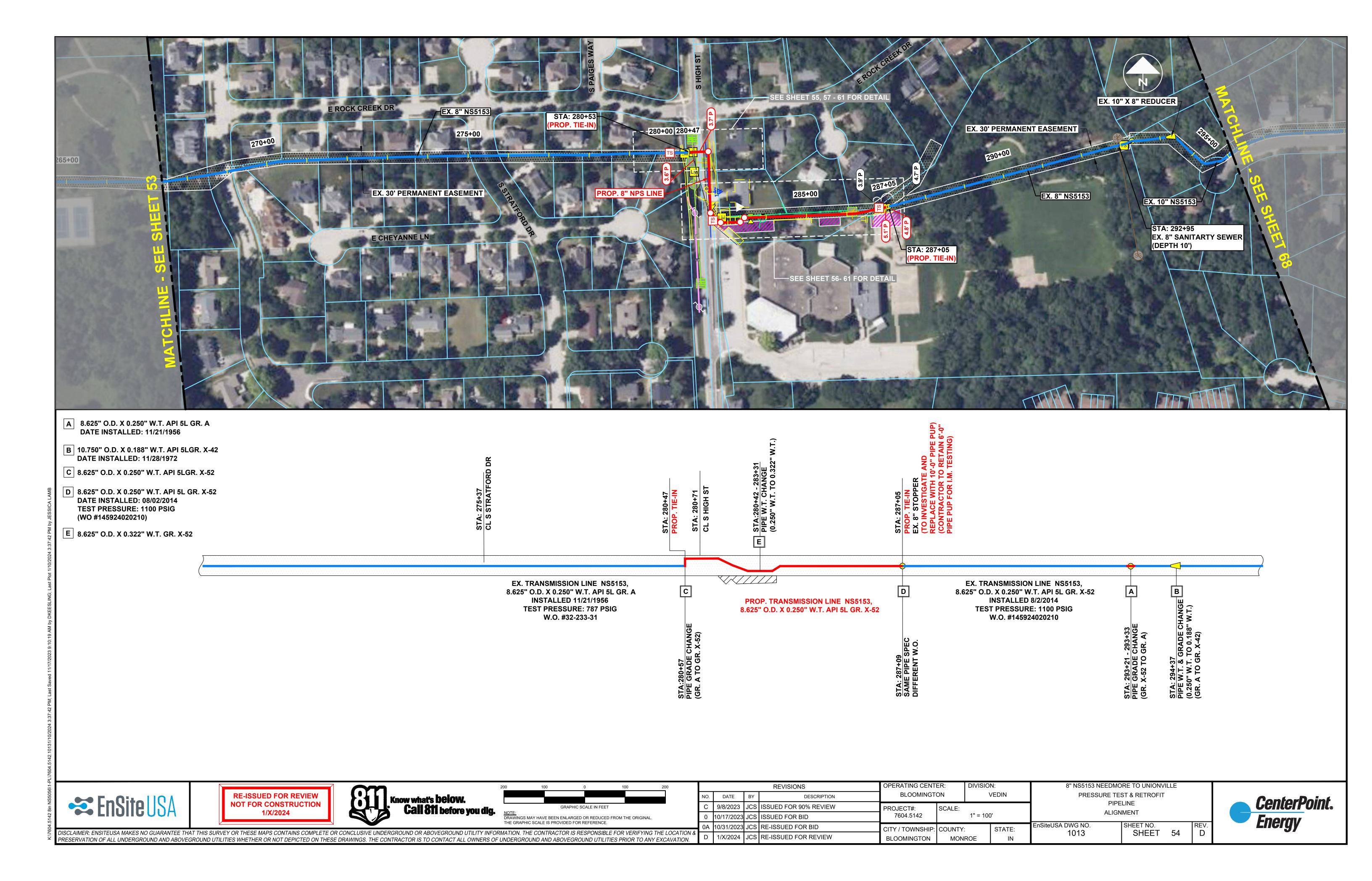
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2142	- Lilolio CO/	1/X/2024	Can on below you dig.	NOTE: DRAWINGS MAY HAVE BEEN ENLARGED OR RED			B 9/8/20	23 JCS	ISSUED FOR 90% REVIEW	
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OPERATING CENTER:		DIVISION:		DIVISION: 8" NS5153 NEEDMORE TO				LE	
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CITY / TOWNSHIP: BLOOMINGTON	COUNTY: MONROE		STATE: IN	EnSiteUSA DWG NO. 1010	SHEET NO. SHEET	37	R		









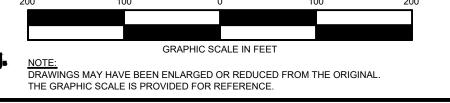


EX. TRANSMISSION LINE NS5153, 8.625" O.D. X 0.250" W.T. API 5L GR. A **INSTALLED 11/21/1956** TEST PRESSURE: UNKNOWN W.O. #32-233-31



RE-ISSUED FOR REVIEW NOT FOR CONSTRUCTION

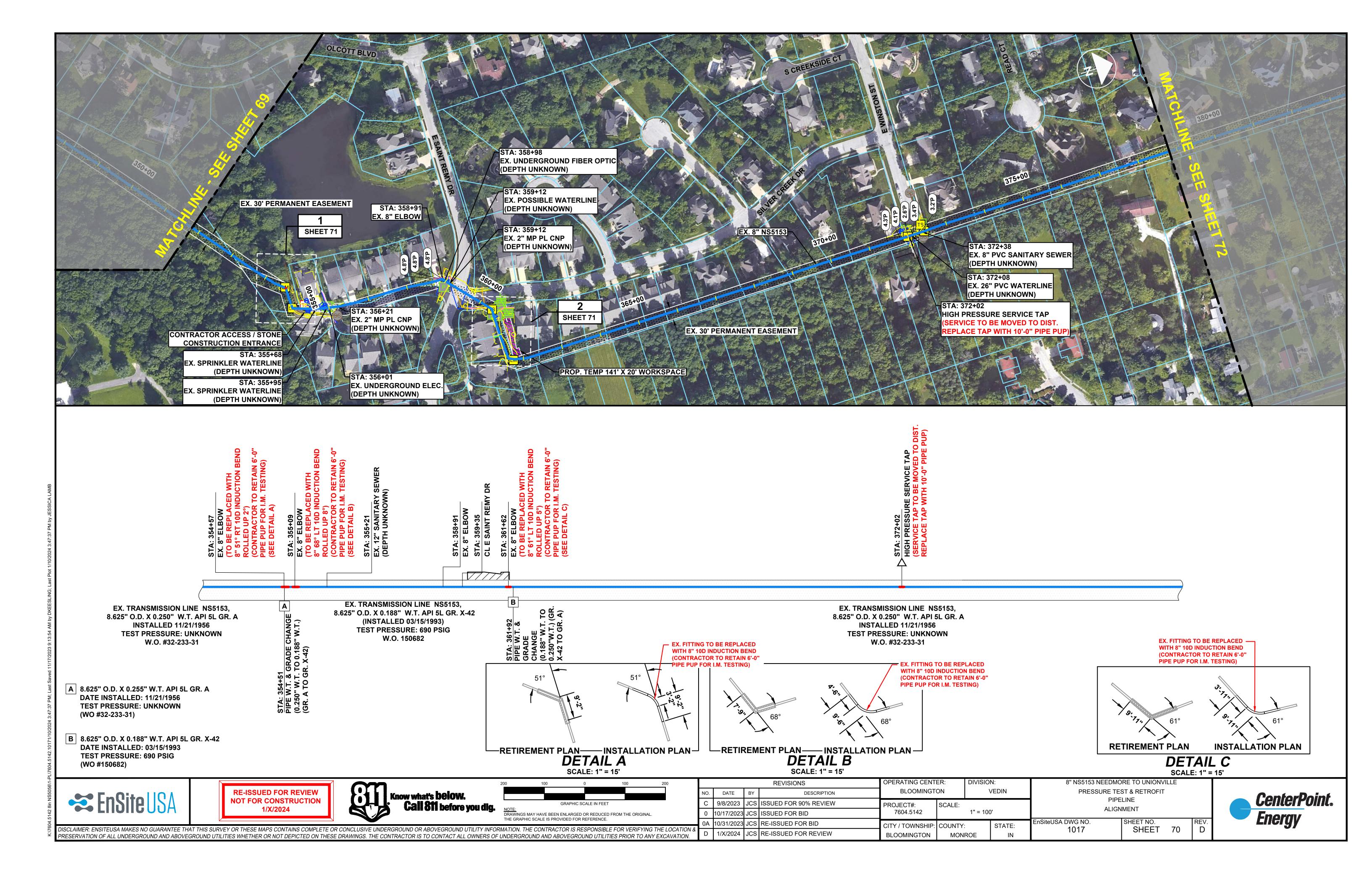




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8" NS5153 NEEDMORE TO UNIONVILLE OPERATING CENTER: DIVISION: VEDIN PRESSURE TEST & RETROFIT BLOOMINGTON PIPELINE PROJECT#: 7604.5142 SCALE: ALIGNMENT 1" = 100' EnSiteUSA DWG NO. 1016 SHEET NO.
SHEET 69 STATE: CITY / TOWNSHIP: COUNTY: BLOOMINGTON MONROE





EX. TRANSMISSION LINE NS5153, 8.625" O.D. X 0.250" W.T. API 5L GR. A **INSTALLED 11/21/1956** TEST PRESSURE: UNKNOWN W.O. #32-233-31

EX. TRANSMISSION LINE NS5153, 8.625" O.D. X 0.250" W.T. API 5L GR. A **INSTALLED 11/21/1956** TEST PRESSURE: UNKNOWN W.O. #32-233-31

A 8.625" O.D. X 0.250" W.T. API 5L GR. X-42 **DATE INSTALLED: 06/29/2004 TEST PRESSURE: 1200** (WO 32-233-31)



RE-ISSUED FOR REVIEW NOT FOR CONSTRUCTION 1/X/2024



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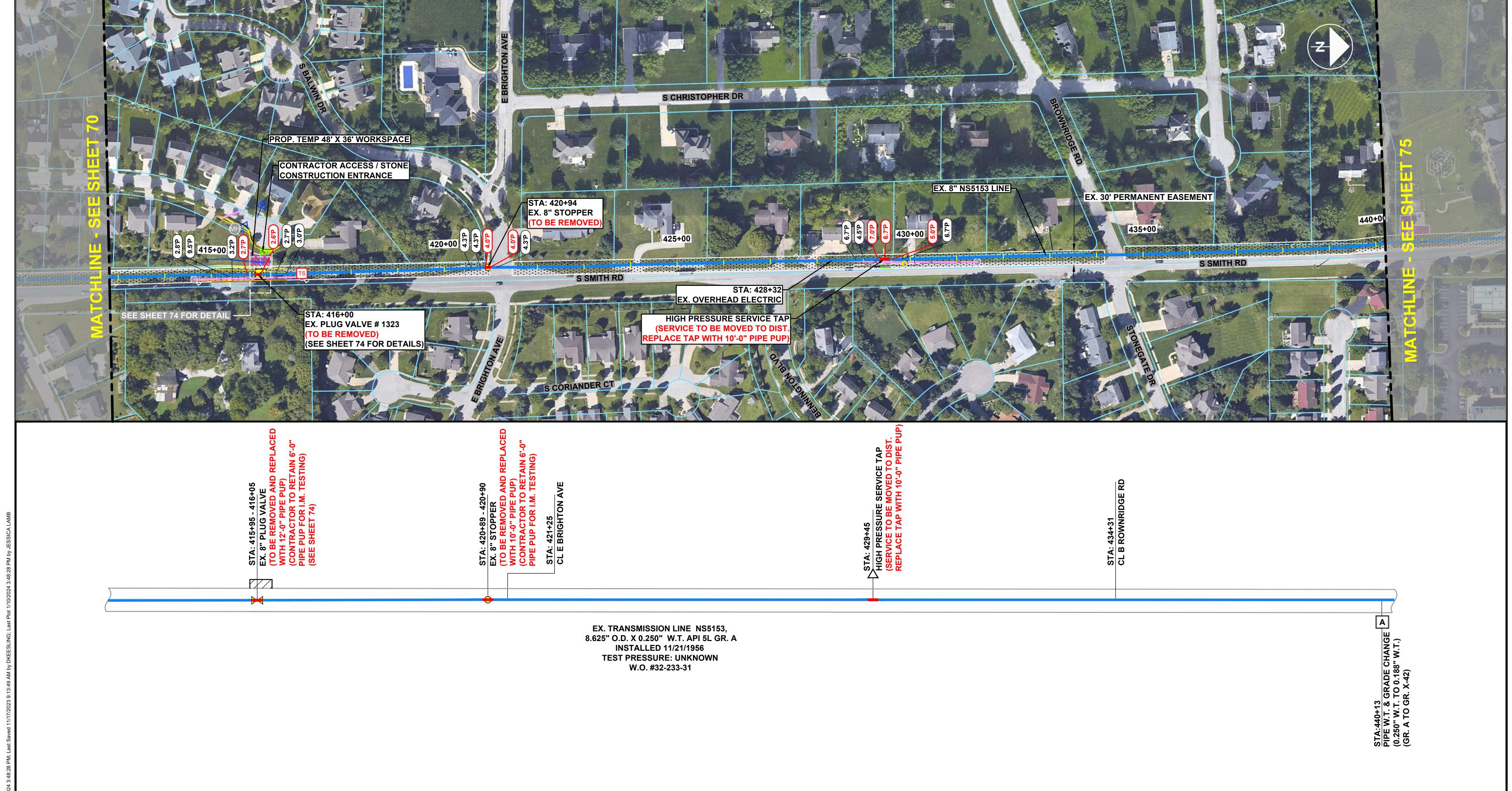
DESCRIPTION 9/8/2023 JCS ISSUED FOR 90% REVIEW 10/17/2023 JCS ISSUED FOR BID 10/31/2023 JCS RE-ISSUED FOR BID DISCLAIMER: ENSITEUSA MAKES NO GUARANTEE THAT THIS SURVEY OR THESE MAPS CONTAINS COMPLETE OR CONCLUSIVE UNDERGROUND OR ABOVEGROUND UTILITY INFORMATION. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE LOCATION & D 1/X/2024 JCS RE-ISSUED FOR REVIEW PRESERVATION OF ALL UNDERGROUND AND ABOVEGROUND UTILITIES PRIOR TO ANY EXCAVATION.

REVISIONS

OPERATING CENTER: DIVISION: VEDIN BLOOMINGTON PROJECT#: 7604.5142 SCALE: 1" = 100' CITY / TOWNSHIP: COUNTY: STATE: BLOOMINGTON MONROE

8" NS5153 NEEDMORE TO UNIONVILLE PRESSURE TEST & RETROFIT PIPELINE ALIGNMENT EnSiteUSA DWG NO. 1020 SHEET NO.
SHEET 72





A 8.625" O.D. X 0.188" W.T. API 5L GR. X-42 DATE INSTALLED: 01/01/1994 TEST PRESSURE: 570 PSI (WO #32-233-31)

**EnSite USA** 

RE-ISSUED FOR REVIEW NOT FOR CONSTRUCTION 1/X/2024



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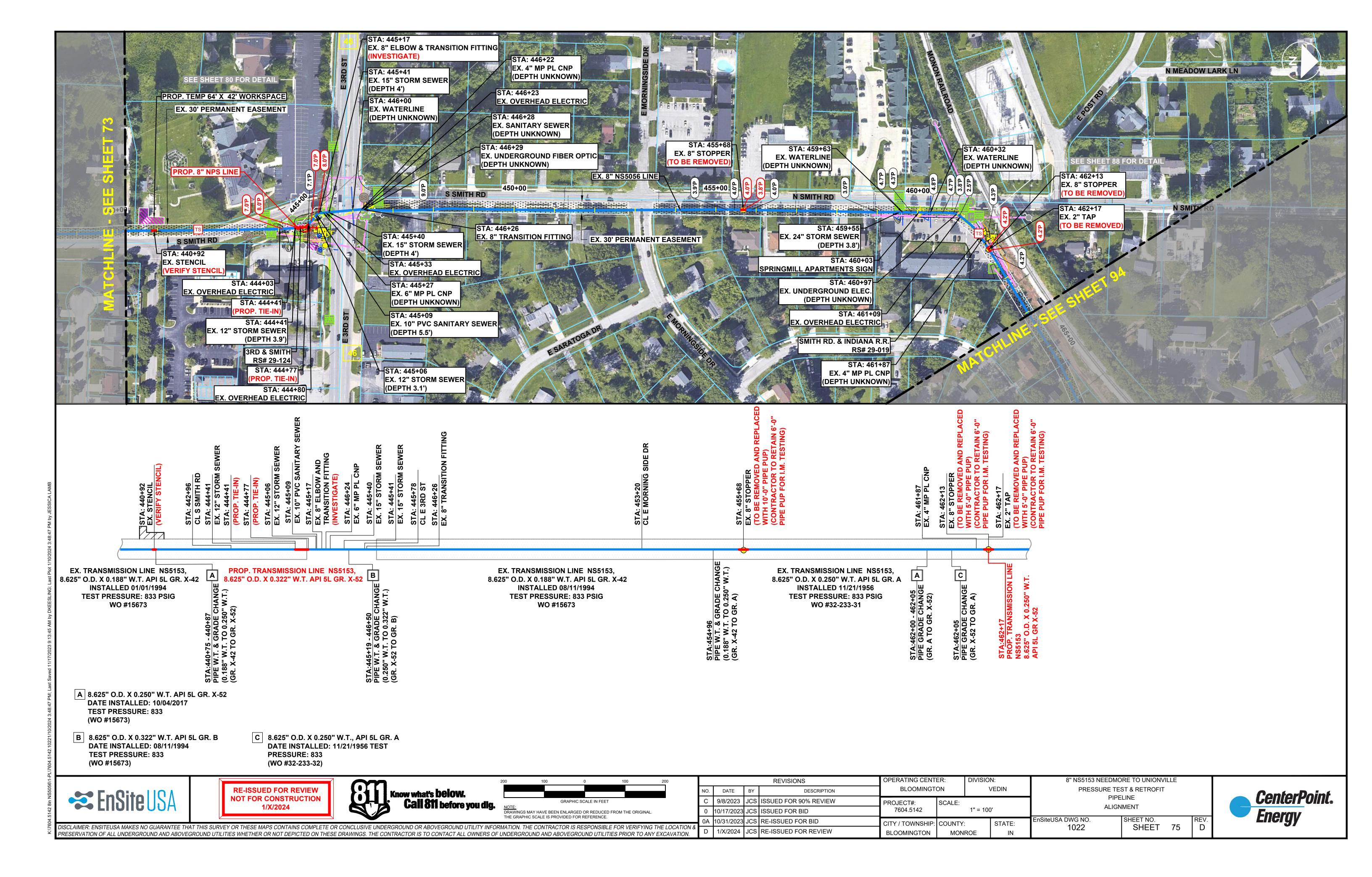
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8" NS5153 NEEDMORE TO UNIONVILLE PRESSURE TEST & RETROFIT PIPELINE ALIGNMENT EnSiteUSA DWG NO. 1023 SHEET NO.
SHEET 73



DISCLAIMER: ENSITEUSA MAKES NO GUARANTEE THAT THIS SURVEY OR THESE MAPS CONTAINS COMPLETE OR CONCLUSIVE UNDERGROUND OR ABOVEGROUND UTILITY INFORMATION. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE LOCATION & D 1/X/2024 JCS RE-ISSUED FOR REVIEW PRESERVATION OF ALL UNDERGROUND AND ABOVEGROUND UTILITIES PRIOR TO ANY EXCAVATION.

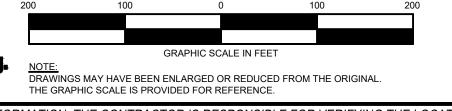


EX. TRANSMISSION LINE NS5153, 8.625" O.D. X 0.250" W.T. API 5L GR. A (INSTALLED 11/21/1956) TÈST PRESSURE: 833 PSÍG W.O. #32-233-31



**RE-ISSUED FOR REVIEW** NOT FOR CONSTRUCTION





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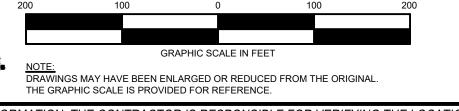


EX. TRANSMISSION LINE NS5153, 8.625" O.D. X 0.250" W.T. API 5L GR. A (INSTALLED 11/21/1956) **TEST PRESSURE: 833 PSIG** W.O. #32-233-31



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SHEET 95 CITY / TOWNSHIP: COUNTY: STATE: BLOOMINGTON MONROE



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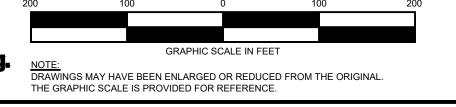
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EX. TRANSMISSION LINE NS5153, 8.625" O.D. X 0.250" W.T. API 5L GR. A (INSTALLED 11/21/1956) **TEST PRESSURE: 833 PSIG** W.O. #32-233-31



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DISCLAIMER: ENSITEUSA MAKES NO GUARANTEE THAT THIS SURVEY OR THESE MAPS CONTAINS COMPLETE OR CONCLUSIVE UNDERGROUND OR ABOVEGROUND UTILITY INFORMATION. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE LOCATION & B 1/X/2024 JCS RE-ISSUED FOR REVIEW PRESERVATION OF ALL UNDERGROUND AND ABOVEGROUND UTILITIES PRIOR TO ANY EXCAVATION.

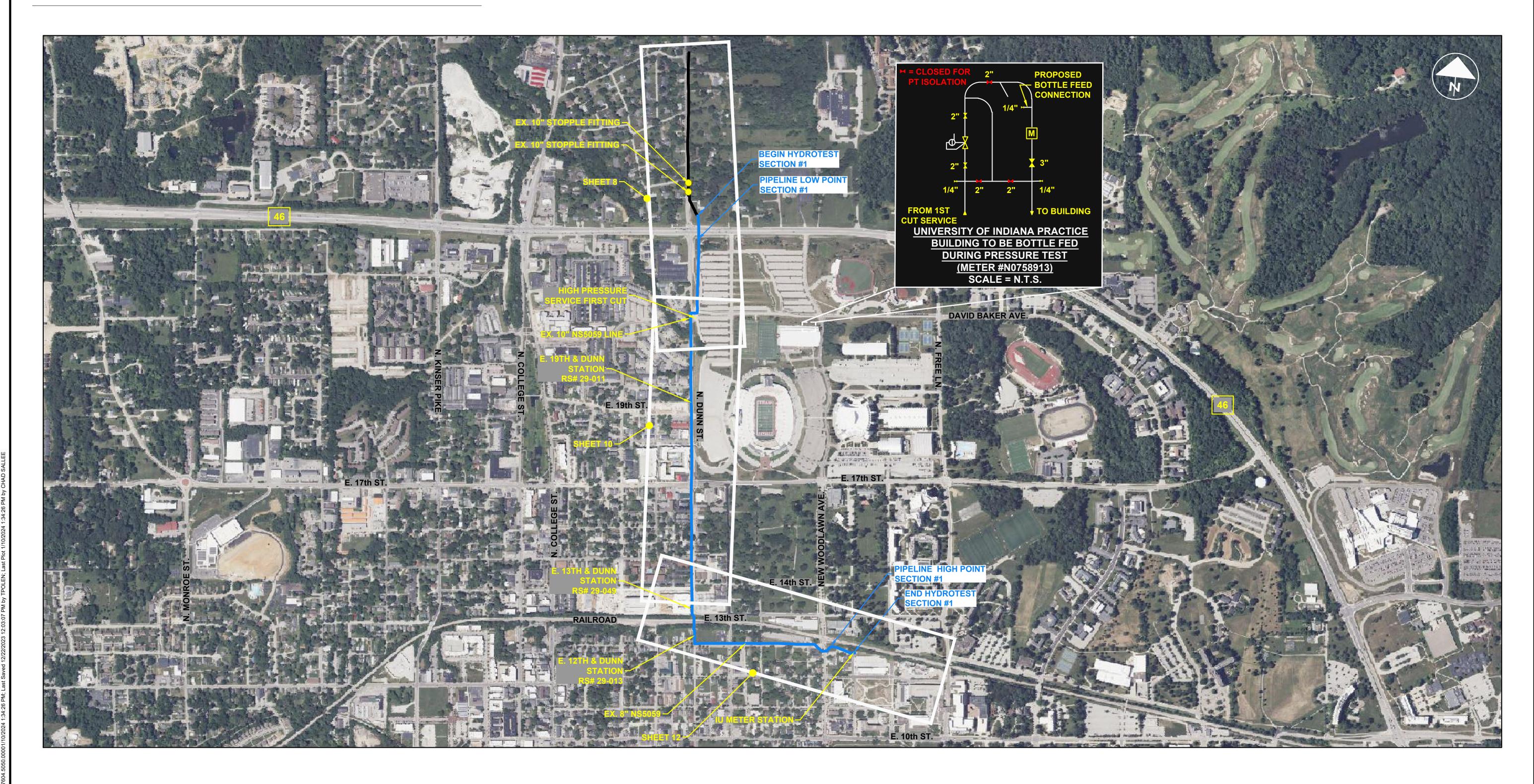
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EnSiteUSA DWG NO. 1026

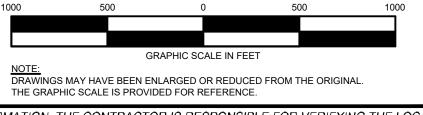
# 10IN & 8IN NS5059 DOLAN TO IU PRESSURE TEST & RETROFIT

HYDROTEST SECTIONS - LINE SUMMARY TEST LENGTH (LF) FRAC TANKS REQ. (EA) TEST SECTION 6,308

**MAP LEGEND:** 



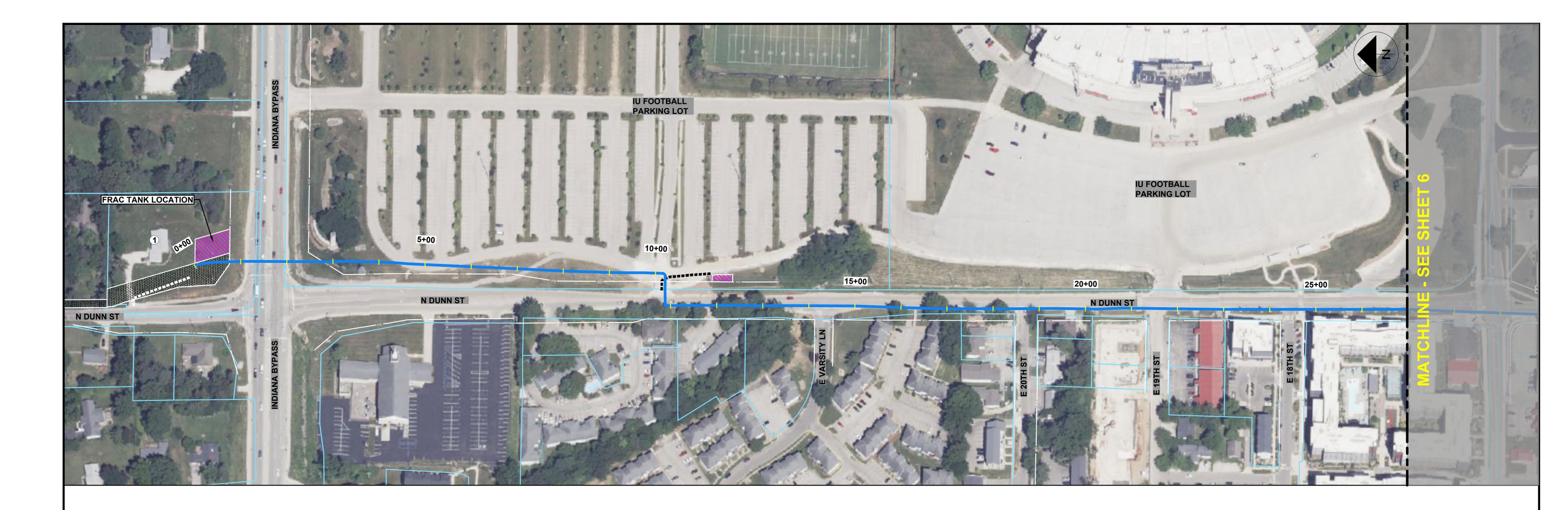
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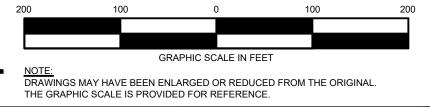
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1	TRUSTEES OF INDIANA UNIVERSITY	53-05-28-101-011.000-005	YES	NO	YES





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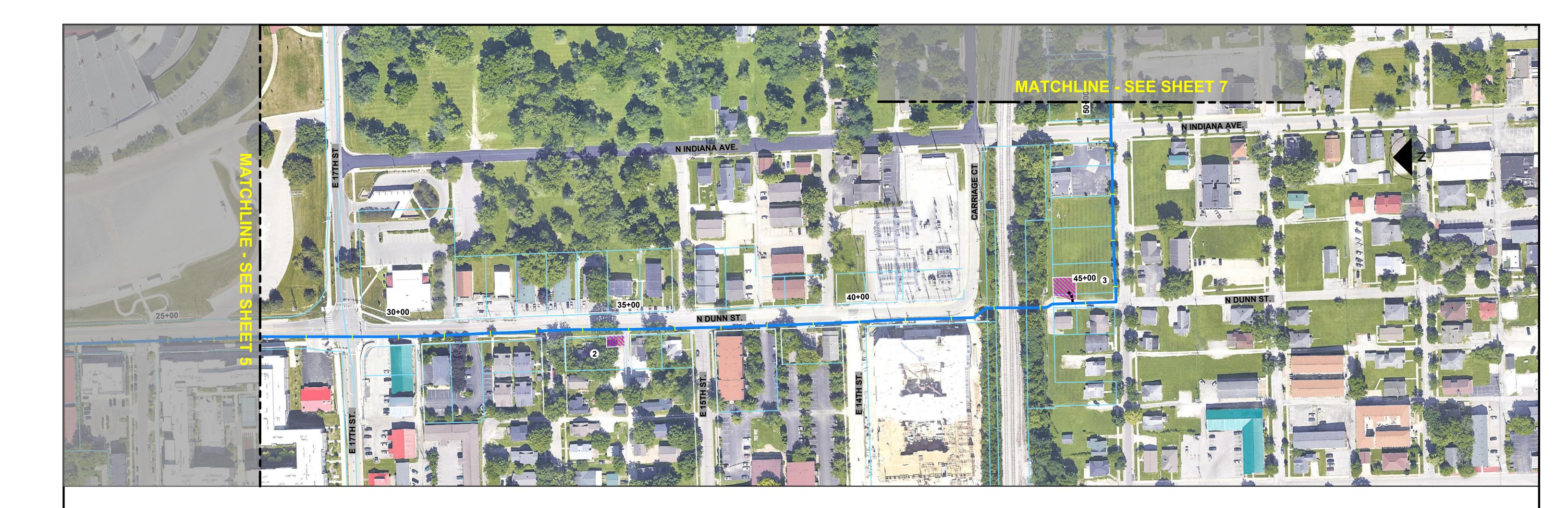
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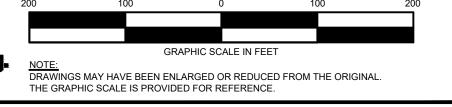
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2	FOX JERRY M AND JUSTIN	53-05-33-201-015.000-005	YES	NO	YES
3	STASNY AND HORN	53-05-33-105-138.000-005	NO	NO	YES





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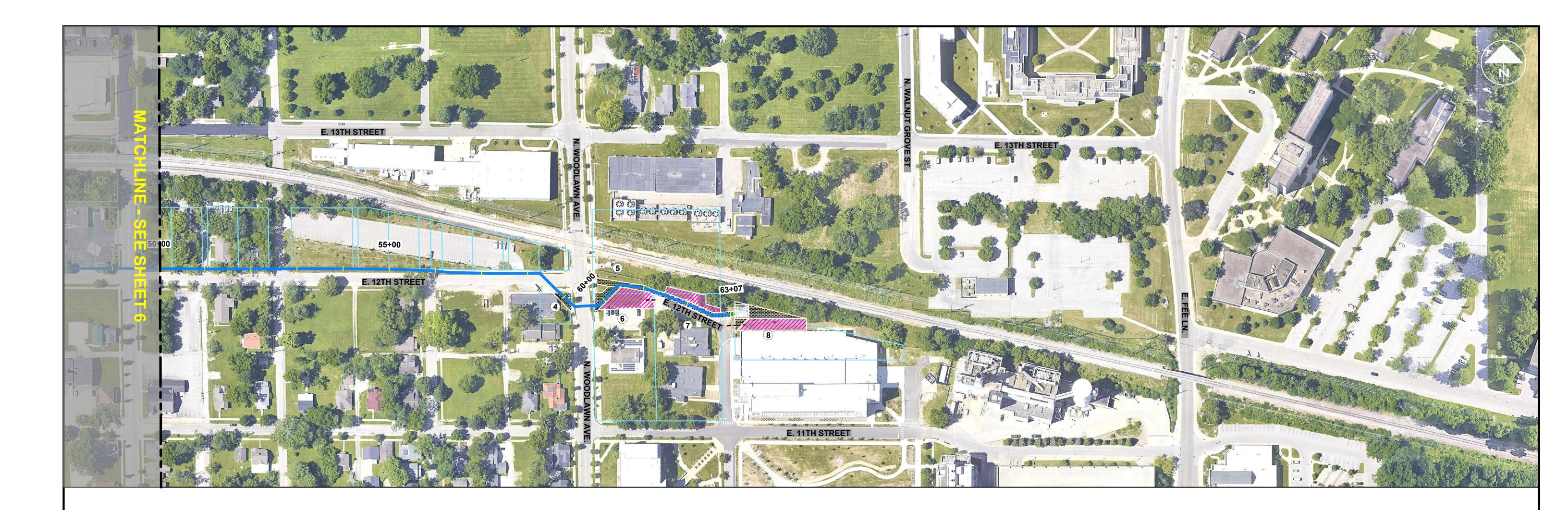
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OPERATING CENTER: 10IN & 8IN NS5059 DOLAN TO IU DIVISION: PRESSURE TEST & RETROFIT BLOOMINGTON VEDIN GENERAL PROJECT#: 7604.5050 SCALE: PARCEL MAP 1" = 100' EnSiteUSA DWG NO. 0005 STATE: CITY / TOWNSHIP: COUNTY: BLOOMINGTON MONROE



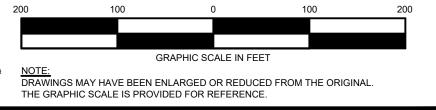
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NUMBER	OWNER NAME	PARCEL ID	EXISTING EASEMENT	PROPOSED PERMANENT	PROPOSED TEMPORARY
4	TRUSTEES OF INDIANA UNIVERSITY	53-05-33-105-116.000-005	YES	NO	NO
5	TRUSTEES OF INDIANA UNIVERSITY	53-05-33-105-133.000-005	YES	NO	YES
6	CITY OF BLOOMINGTON	53-05-33-105-095.000-005	YES	NO	YES
7	TRUSTEES OF INDIANA UNIVERSITY	53-05-33-105-115.000-005	YES	NO	YES
8	TRUSTEES OF INDIANA UNIVERSITY	53-05-33-100-101.000-005	YES	NO	YES



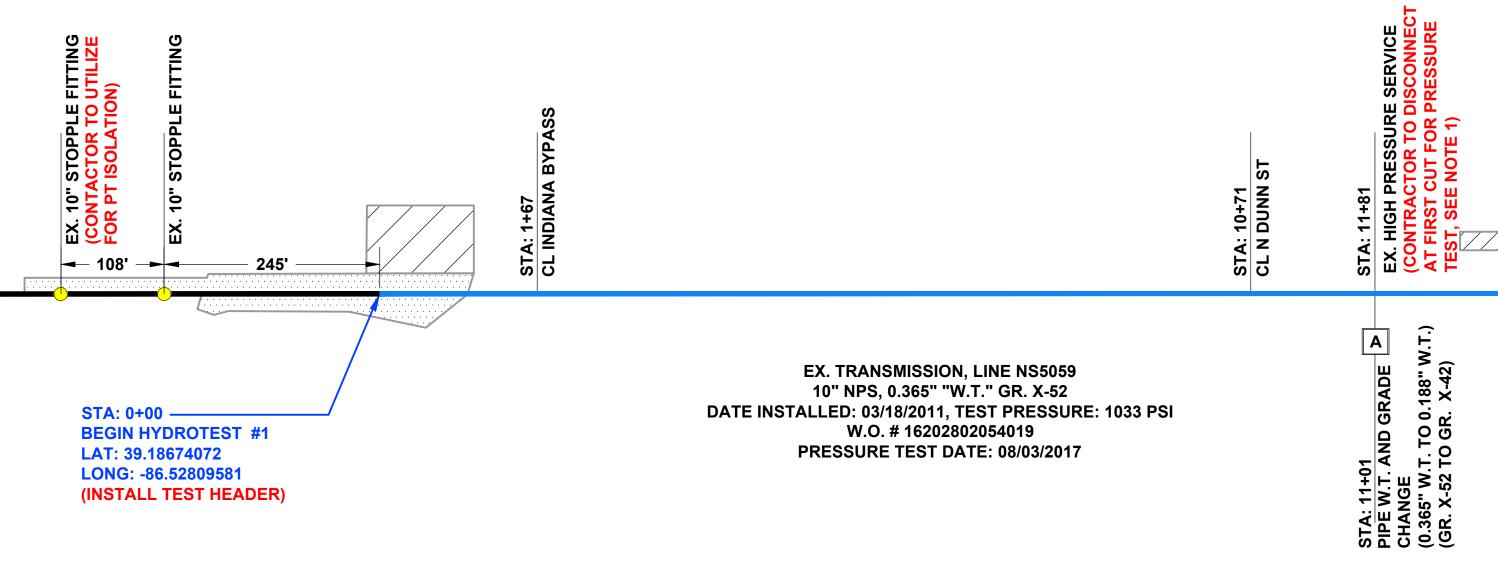


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SHEET 7





A 10" NPS, 0.188" "W.T." GR. X-42 DATE INSTALLED: 9/10/1979 TEST PRESSURE: 1033 PSI WO# 16202802054019 PRESSURE TEST DATE: 08/03/2017 NOTE 1:

INDIANA UNIVERSITY PRACTICE BUILDING TO BE BOTTLE-FED DURING PRESSURE TEST OUTAGE (SEE COVER SHEET FOR DETAIL)



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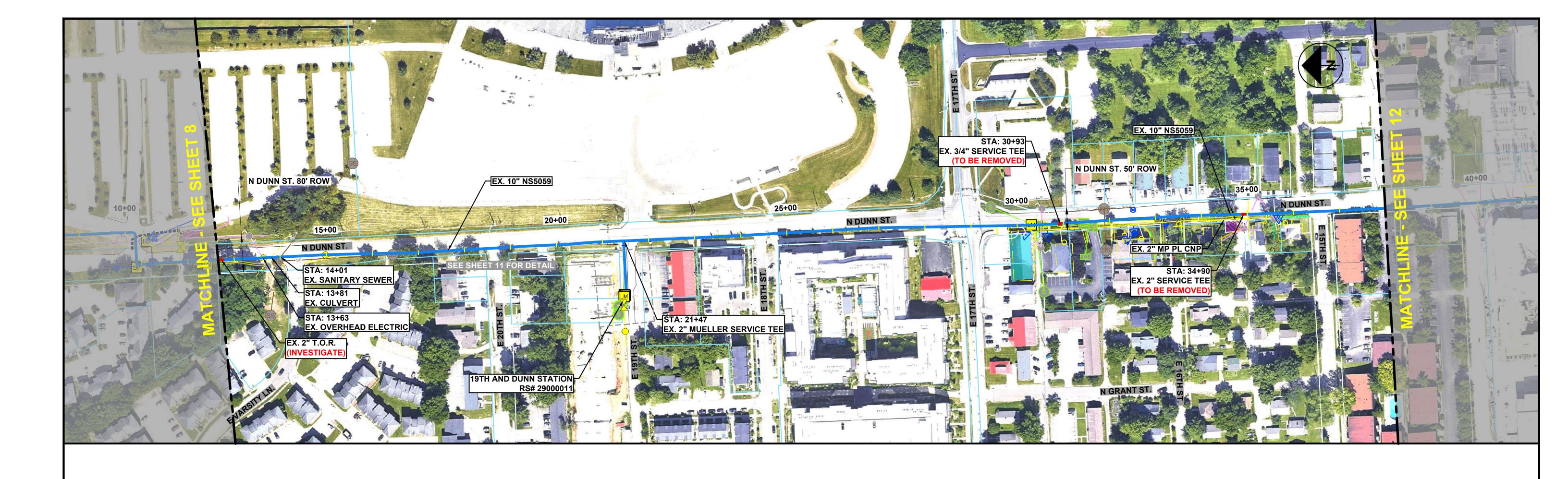
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**EX. TRANSMISSION, LINE NS5059** 10" NPS, 0.188" W.T. GR. X-42 DATE INSTALLED: 09/10/1979, TEST PRESSURE 1033 PSI W.O. #16202802054019 PRESSURE TEST DATE: 08/03/2017

A 10" NPS, 0.250" W.T., GR. X-52 DATE INSTALLED: 8/17/2017 **TEST PRESSURE: 1033 PSI** WO# 16202802054019 PRESSURE TEST DATE: 08/03/2017

B 10" NPS, 0.188" W.T., GR. X-42 ☐ DATE INSTALLED: 9/10/1979 **TEST PRESSURE: 1033 PSI** WO# 16202802054019 PRESSURE TEST DATE: 08/03/2017

C 4" NPS, 0.156" W.T., GR. UNK. DATE INSTALLED: 10/11/1994 TEST PRESSURE: UNK. WO# 150835

STA: 37+03 - 37+08
PIPE W.T. AND GRADE CHANGE
(0.188" W.T. TO 0.250" W.T.)
(GR. X-42 TO GR. X-52) STA: 26+82 -26+87
PIPE W.T. AND GRADE CHANGE
(0.188" W.T. TO 0.250" W.T.)
(GR. X-42 TO GR. X-52) STA: 27+94 - 28+00
PIPE W.T. AND GRADE
CHANGE
(0.188" W.T. TO 0.250" W.T.)
(GR. X-42 TO GR. X-52) **EX. TRANSMISSION, LINE NS5059** STA: 21+47
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NOTE 1:

PRESSURE TEST CRITICAL MATERIAL IDENTIFIED AS THE EXISTING 2" NPS STATION INLET VALVE (ROCKWELL FIG 2045 1/2, ANSI 300) STA: 21+47 **ELEV:763.28** 



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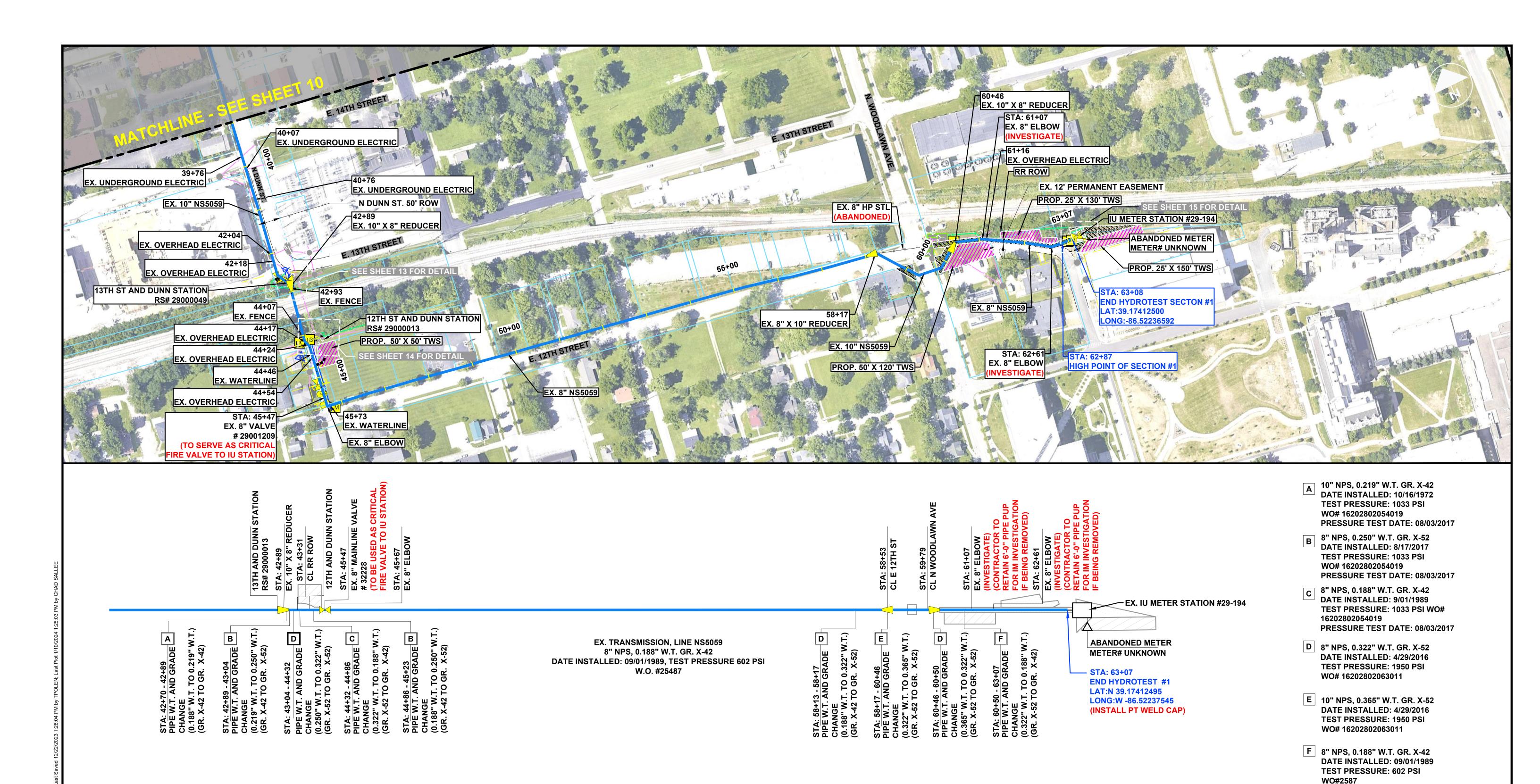
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SHEET 10 REV.

STA: 37+08
PIPE W.T. AND GRADE CHANGE
(0.250" W.T. TO 0.188" W.T (GR. X-52 TO GR. X-42)

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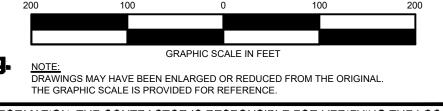
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**EnSite USA** 

**RE-ISSUED FOR REVIEW NOT FOR CONSTRUCTION** 1/X/2024





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OPERATING CENTER: DIVISION: **BLOOMINGTON VEDIN** JECT#: SCALE: 7604.5050 1" = 100' //TOWNSHIP: COUNTY: STATE: BLOOMINGTON MONROE

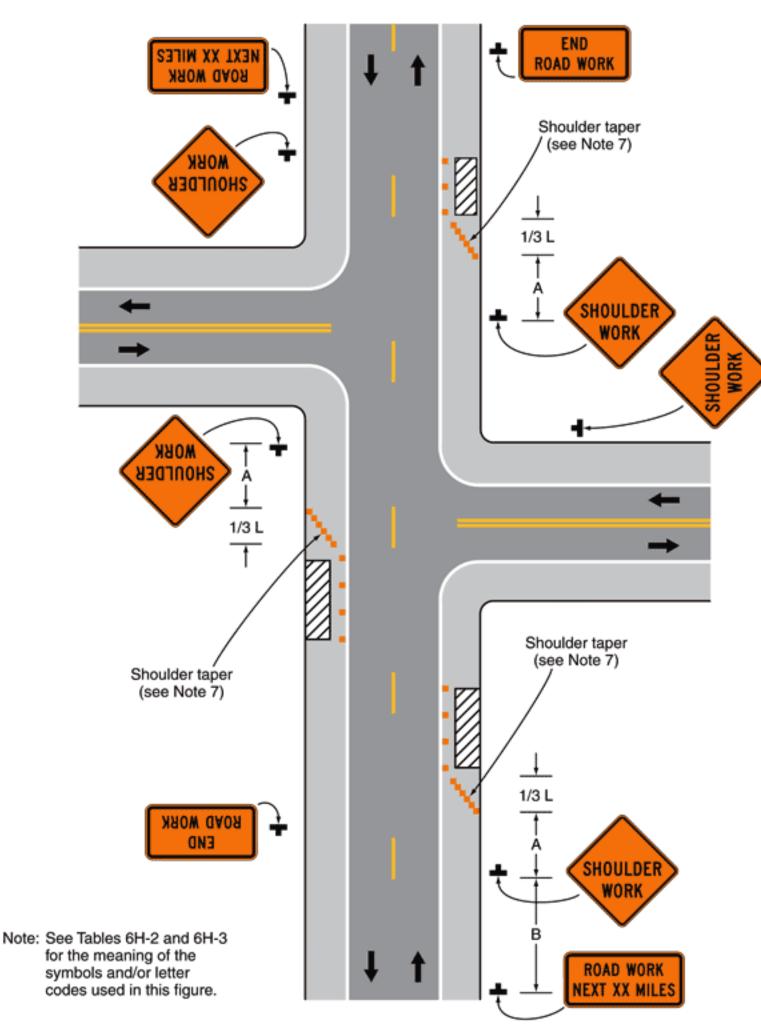
10IN & 8IN NS5059 DOLAN TO IU PRESSURE TEST & RETROFIT **PIPELINE** ALIGNMENT SHEET NO.
SHEET 12 nSiteUSA DWG NO. 1013

CenterPoint. Energy

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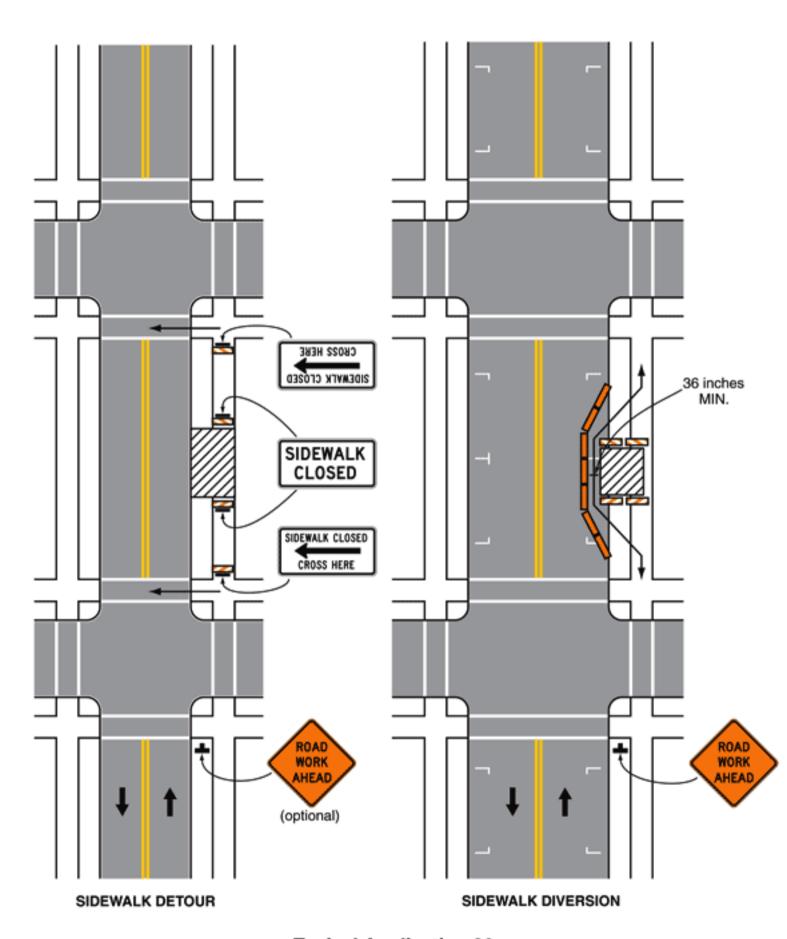
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Figure 6H-3. Work on the Shoulders (TA-3)



**Typical Application 3** 

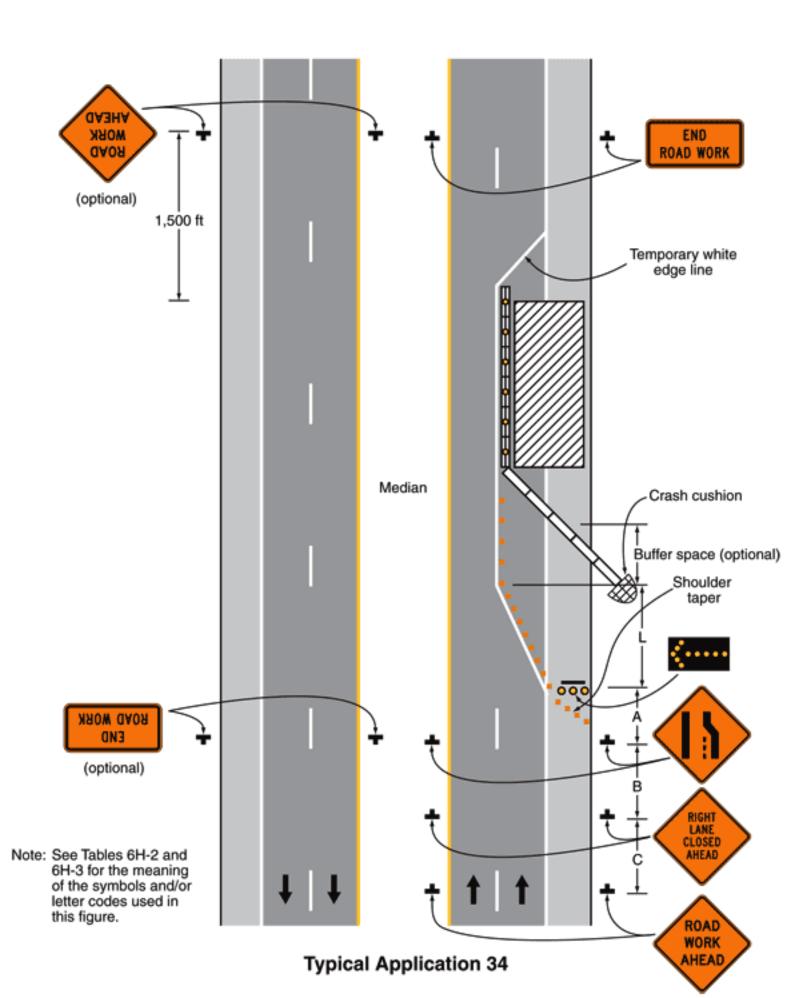
Figure 6H-28. Sidewalk Detour or Diversion (TA-28)



**Typical Application 28** 

Note: See Tables 6H-2 and 6H-3 for the meaning of the symbols and/or letter codes used in this figure.

Figure 6H-34. Lane Closure with a Temporary Traffic Barrier (TA-34)





# Board of Public Works Staff Report

**Project/Event:** W 1<sup>st</sup> St Natural Gas Pipe Retirements

Staff Representative: Kyle Baugh

Petitioner/Representative: Robin Cooper

**Date:** March 12<sup>st</sup>, 2024

**Report:** Miller Pipeline is requesting lane closures for the eastbound lane of W 1<sup>st</sup> St in the 600-800 blocks for pavement excavations that will allow them to access the natural gas pipelines and retire them.

Traffic control has been in place since 3/8/24 with a two week approval from the city engineer. This request would cover the remaining duration of the closure which is expected to be complete by 4/19/24.

Engineering staff is also requesting that the permit fees be waived for this application due to the association with the Hopewell project.



401 N Morton ST Suite 130 PO Box 100 Bloomington IN 47404

Phone: (812) 349-3913 Fax: (812) 349-3520

engineering@bloomington.in.gov

**ROW2024-02-0727** Type: **Right of Way** 

Work Class: **Right of Way Use** 

Status: Issued Issued: 2/29/2024 Expires: 4/19/2024 Updated: 2/29/2024

Updated By: **Kyle Baugh** Inspector: **Kyle Baugh** 

#### 619 W 1st ST

RIGHT OF WAY WORK ON NORTH SIDE OF 1ST ST FROM 619 W 1ST ST TO 827 W 1ST ST POSSIBLE HOLE IN ROAD FOR TIE IN. LANE RESTRICTIONS MOVING WORK ZONE DAILY

Company	Applicant	
Tracy Smith	Robin Cooper	
	1762 N. Graham Rd	
	Franklin IN 46131	
(812) 330-4012	(502) 396-5764	
Tracy.Smith@centerpointenergy.com	robin.cooper@millerpipeline.com	

Fee	Amount	Paid	Due
Non Pavement	\$320.00	\$0.00	\$320.00
Application - Right of Way	\$100.00	\$0.00	\$100.00
	\$420.00	\$0.00	\$420.00

Location	<u>Type</u>	<u>Description</u>	<u>Length</u> <u>Width</u> <u>Depth</u>
W 1ST ST IN GRASS	Non-Pavement Excavations		400 8 9

#### **Special Provisions**

- -Engineering staff is approving the lane closure for 2 weeks. The remaining four weeks of requested closure duration will require Board of Public Works approval and will be taken to the board on 3/12/24.
- -Staff will issue this permit prior to the invoice being paid and will request that the Board of Public Works wave the fees associated with the work at the 3/12/24 meeting date due to its association with a city project.

#### **Standards Conditions of Approval**

- 1) The applicant must identify the exact date(s) for which the work will take place. If an exact date(s) isn't provided with the permit application, the permit holder is required to contact City of Bloomington Engineering staff with the request at least 72 hrs BEFORE a closure begins. The City of Bloomington Engineering staff reserves the right to decline the request, or modify the previously approved terms of the permit, if the request cannot be accommodated. Permittees are required to notify Engineering staff if the permitted dates can no longer be adhered to.
- 2) ALL EXCAVATIONS must be inspected by City of Bloomington Engineering staff. Contact the inspector by phone number listed on each permit. The general contact number is (812) 349-3913.
- 3) Contact the Utility Coordinator at the City of Bloomington Utilities Department if placing a new or working on an existing sanitary sewer lateral or water line/meter placement at (812)349-3930.
- 4) This permit does not authorize the closure of any metered or permit parking zones unless expressly stated. Contact Parking Services if the work will require the closure of metered or permit parking zones at 812-349-3436.
- 5) Any brick or inlaid limestone sidewalks or brick-surfaced streets shall remain undisturbed, unless specific permission is requested by the permit holder and granted by the City. Work on these facilities are subject to historic preservation approvals. If these facilities are disturbed: The surface material shall be taken up, saved, and re-installed to City of Bloomington specifications. Backfill methods and materials must also meet these specifications.
- 6) This approval only covers concerns within the jurisdictions of the City of Bloomington Engineering Department. It is the responsibility of the applicant to identify, and apply for any additional permits that other entities or agencies may also need to grant approval for.
- 7) Projects shall conform to all current A.D.A.(Americans with Disabilities Act) and PROWAG (Public Rights-of-Way Accessibility Guidelines) standards.
- 8) All utility work shall conform to specifications to be obtained from the owner of the affected utility, and work on said utility shall be performed only with expressed permission of its owner. It shall be the responsibility of the permittee to obtain any necessary inspections or approvals from the owner of the utilities involved.
- 9) All required traffic control measures shall be in place before work begins. The permittee shall be responsible for supplying and placing all required signs and barricades. The City of Bloomington Engineering staff reserves the right to require modifications to a previously approved traffic control plan if deficiencies or enhancements are identified in the implementation. City of Bloomington staff may require the permittee to secure the excavations and vacate the right-of-way until such time that the modifications can be made.
- 10) Any work in the right-of-way shall conform to the City of Bloomington Standards and Specifications. Copies of these requirements and other resources are available from the Engineering Department or at 'Public Right of Way Permits and Resources' found at the following webpage: https://bloomington.in.gov/engineering/resources. All damaged Public Improvements must be repaired to prior conditions or improved conditions.
- 11) Any damage to any underground facility or utility must be reported immediately to the City of Bloomington Engineering Department and the owner of the facility or utility (if known). If not, the permittee may be required to re-excavate the damaged facility or utility, at their expense, to demonstrate that repairs have been made to the satisfaction of the owner of the damaged facility or utility. Permittee shall be responsible for all costs associated to the repair of any damage of City-owned utilities, signs, or other appurtenances that results from the use or excavation of the Right-of-Way.
- 12) All existing signs, or appurtenances (STOP, YIELD, NO PARKING, bollards, parking meters, etc.) that are owned by the City or Bloomington shall be removed and replaced only by the City of Bloomington personnel unless previously approved by the City Engineer or their designee. Any unapproved signs removed, or installed, by the permittee are subject to removal or replacement with permittee being billed for time and materials.
- 13) All existing pavement markings (crosswalks, edge lines, etc) that are disturbed within the Right-of-Way shall be replaced at the direction of the City Engineer or their designee.
- 14) Permittee should backfill pavement excavations and excavations adjacent to multimodal transportation facilities when work is not actively occurring. If excavations cannot be backfilled, permittee shall notify the Engineering Department when steel plates are to be used within the Right-of-Way. The permittee is responsible for providing the specification and placement of steel plates to Engineering staff for approval prior to placement.
- 15) Permittee shall be responsible for repairing any damage to both paved and unpaved portions of the Right-of-Way that results from either the excavation or use of the Right-of-Way in accordance with all City Standards.

MAPIE

\* NOTE

ZONE WILL BE SMALLER

But will move ANEST Daily.

Δ Δ Δ Δ Δ Δ  $\Delta$ Δ Δ 1 Δ Δ Δ Δ 4 4 4 Δ FAIR VIEW

2>

A sign

Δ

A sign



# Board of Public Works Staff Report

Project/Event: Crew Carwash

Staff Representative: Kyle Baugh

Petitioner/Representative: Katherine Rayner

**Date:** March 12, 2024

**Report:** Crew Carwash is requesting sidewalk and bike lane closures on the east side of N Pete Ellis Dr as part of the redevelopment project located at the corner of N Pete Ellis Dr and E 3<sup>rd</sup> St. This request is to sidewalk and curb reconstruction. The traffic control would be in place from 6/24/24 through 6/28/24.



March 5, 2024

Via Electronic Delivery

Board of Public Works City of Bloomington 401 North Morton Street Bloomington, IN 47404

RE: Pete Ellis Dr. requested closure

#### Dear Board Members:

Crew Carwash is planning a redevelopment project at the northeast corner of 3<sup>rd</sup> St. and Pete Ellis Dr. To facilitate this project, Crew Carwash is respectfully requesting the closure on the eastern sidewalk of the Crew Carwash property for a few business days. The estimated timeline for this project is listed below.

- June 10- June 19, 2024, we will shut down the sidewalk, only, on State Rd 46 (3<sup>rd</sup> Street). We will block off the 3 approaches on 3<sup>rd</sup> Street. We will demo the existing sidewalks, landscape, etc to complete the storm structure work. The storm structure work will involve Structures 13, 12, 11, and 16, including pipes to connect. This work will take 8 business days. The total shutdown with weekends is 10 days.
- June 20-June 22, 2024 (Thursday Saturday) we will shut down one lane of State Rd 46 (3<sup>rd</sup> Street).
  - 6/20/24 Demo approaches and curbs on 3<sup>rd</sup> Street
  - 6/21/24 place new curb & gutter on 3<sup>rd</sup> Street, along with any tie in curb
  - 6/22/24 open the lane on 3<sup>rd</sup> Street but will have cones on the new curb & gutter that was placed on 6/21 to avoid traffic.
  - 6/24/24 Remove cones placed on new curb & gutter
- June 24 Shut down the bike lane and sidewalks on Pete Ellis Drive (only the bike lane not the street)
- June 28 Open the bike lane.
- Remainder of the concrete to be placed inside the curbs at street levels will then take place, which involves no closures

Crew Carwash will coordinate with the City of Bloomington and City of Bloomington Utilities, law enforcement, and transit providers to ensure that this restriction and closure information is well communicated.

Kinds regards,

#### Travis Smith

Director of Real Estate and Development Mobile: 989-464-5693 11700 Exit 5 Pkwy Ste.100 Fishers, IN 46037-8003



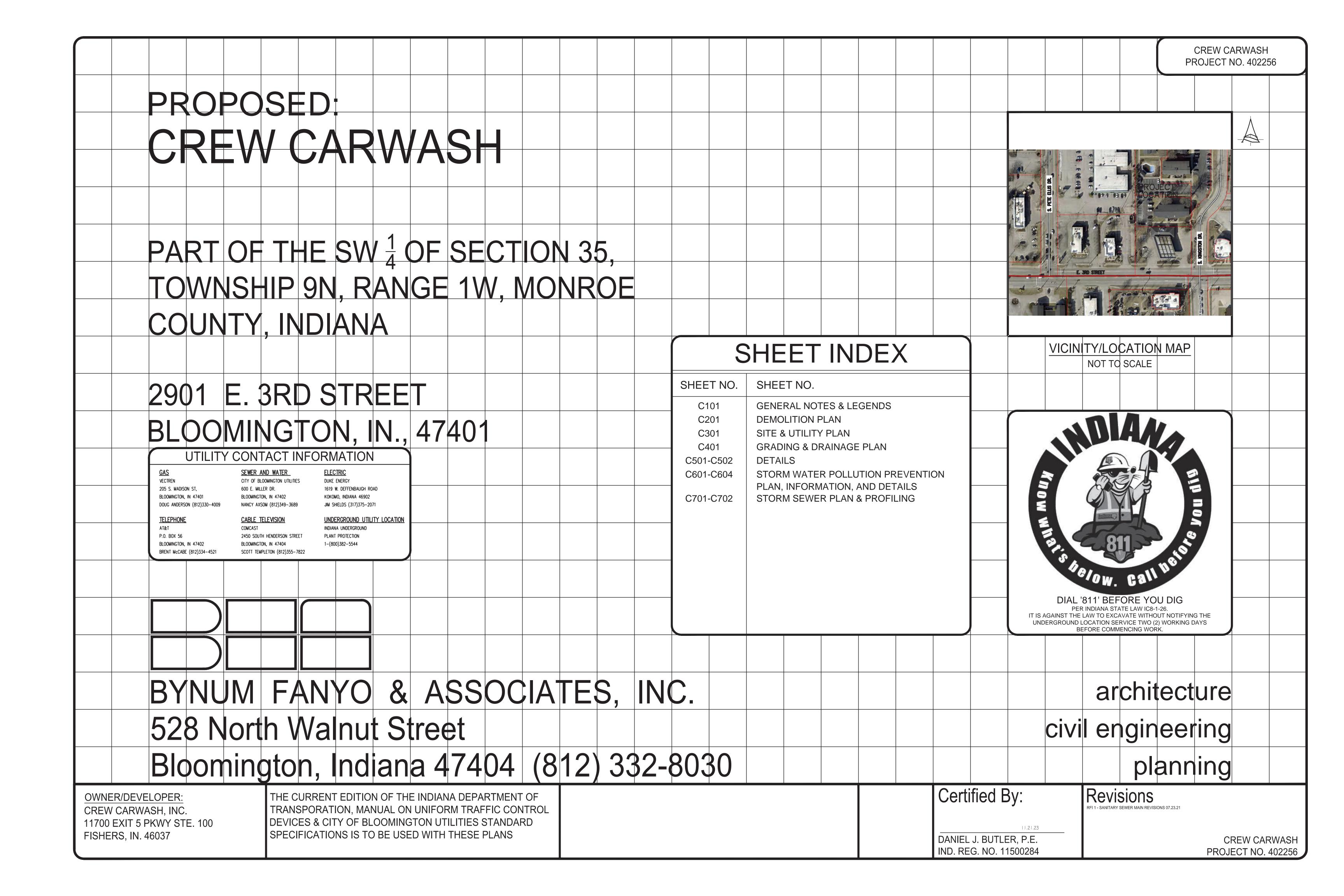
# CITY OF BLOOMINGTON RIGHT-OF-WAY USE PERMIT APPLICATION

☐ ROW EXCAVATION ☐ ROW USE **ADDRESS OF ROW ACTIVITY:** 

401 N Morton Street, Suite 130 P.O. Box 100 Bloomington, IN 47402

Phone: (812) 349-3913 Fax: (812) 349-3520 Email: engineering@bloomington.in.gov

A. APPLICANT/AGENT INFORMATION:	D. TRAFFIC CONTROL DEVICES*:
APPLICANT NAME: Crew Corwash	□ CONES □ ARROWBOARD
E-MAIL: Katherine. Rayner Cerew carwash.com	LIGHTED BARRELS
COMPANY: <u>Crew Carwash</u>	□ FLAGGERS □ BPD OFFICER
ADDRESS: 11700 Exit 5 RKWy Ste. 100	*PROVIDING MUTCD COMPLIANT TEMPORARY TRAFFIC CONTROL DEVICES AND
CITY, STATE, ZIP: Fishers, IN 46037	MAINTENANCE OF TRAFFIC (MOT)PLAN IS YOUR RESPONSIBILITY AND REQUIRED  See page 3 for additional MOT resources; the graph paper can be used for your MOT
24-HR EMERGENCY CONTACT NAME: T.B.D	site plan if needed or you can submit a separate sheet
24-HR CONTACT PHONE #: T.B.D	E. METERED PARKING SPACES NEEDED: DY
INSURANCE #*: COMPANY:	IT IS THE RESPONSIBILITY OF THE APPLICANT TO RESERVE PARKING METER(S)  APPLICATION LOCATED: https://bloomington.in.gov/transportation/parking/
BOND#*:COMPANY:	moving OR CONTACT PARKING SERVICES WITH QUESTIONS AT (812)349-3436
* INSURANCE & BOND MUST BE ON FILE WITH THE CITY BEFORE PERMIT WILL BE ISSUED	F. IS THIS A □ CBU* □ COUNTY* □ IU* □ NP* PROJECT?
**SUBCONTRACTOR INFORMATION**	PROJECT NAME:
(LIST ALL COMPANIES WORKING UNDER PRIMARY CONTRACTOR PERMIT)	PROJECT #:
COMPANY NAME: T. B.D	PROJECT MGR.:
B. WORK DESCRIPTION:	PROJECT MGR. #:
□ POD/DUMPSTER □ CRANE □ SCAFFOLDING □ CONSTRUCTION USE*	*CBU = CITY OF BLOOMINGTON UTILITIES *COUNTY = MONROE COUNTY
(EXPLAIN): Sidewalk Construction associated w/ Dev.	*IU= INDIANA UNIVERSITY *NP= NOT-FOR-PROFIT AGENCY  G. EXCAVATIONS:
*EXCAVATION, LONG TERM USE FOR STORAGE OF MATERIAL/EQUIPMENT/WALKAROUND	SQ FT OF PAVEMENT* EXCAVATIONS: 3,84
C. RIGHT OF WAY TO BE USED/CLOSED:	*PAVEMENT INCLUDES: IN OR UNDER CONCRETE, OR ASPHALT INCLUDING CURBS
STREET NAME 1: S. Pete Ellis Drive	SQ FT OF NON-PAVEMENT* EXCAVATIONS: 2.700-223
1ST INTERSECTING STREET NAME: E. 3 rd Street	*DIRT, GRASS, GRAVEL, LANDSCAPE AREA OR OTHER UNPAVED SURFACE
2ND INTERSECTING STREET NAME: E. Longview Ave	LINEAL FT OF BORE*:
□ ROAD CLOSURE □ LANE CLOSURE 1 □ 2 □ 3 □	*BORE PITS SHALL BE CALCULATED AS SQ FT EXCAVATIONS  # OF DOLE INSTALL ATIONS (DEMONAL)
□ SIDEWALK* □ BIKE LANE □ OTHER	# OF POLE INSTALLATIONS/REMOVAL:  SQ FT OF SIDEWALK RECONSTRUCTION*: 418
	*CONCRETE OR ASPHALT SIDEWALK/PATH BEING IMPROVED/REPLACED
TRANSIT STOP? DY DAN PARKING LANE(S)** DY DYN **NON-METERED START DATE: April 2014 OF DAYS*: 730	sq ft of sidewalk new construction*: 4.767-1,344
	*CONCRETE OR ASPHALT SIDEWALK/PATH THAT IS NEW INFRASTRUCTURE
STREET NAME 2:	#RESIDENTIAL DRIVEWAY INSTALLATION:
1ST INTERSECTING STREET NAME: ————————————————————————————————————	TO SUBMIT A LOCATE REQUEST 24 HRS A DAY,
2ND INTERSECTING STREET NAME:	7 DAYS A WEEK CALL 811 OR 800-382-5544
□ ROAD CLOSURE □ LANE CLOSURE 1 □ 2 □ 3 □	CALL 2 WORKING DAYS BEFORE YOU DIG. ITS THE LAW.
□ SIDEWALK* □ BIKE LANE □ OTHER	H. INDEMNIFICATION AGREEMENT:
TRANSIT STOP?  Y N PARKING LANE(S)** Y N **NON-METERED	The petitioner/applicant hereby agrees to hold harmless, defend and to indemnify the
START DATE: # OF DAYS*:	City of Bloomington from or against all claims, action, damages and expenses, including but not limited to reasonable attorney's fees or any alleged injury and/or death to any
*SIDEWALK CLOSURES FOR A PERIOD OR PERIODS TOTALING 24HRS OR MORE SHALL INSTALL A WALKAROUND UNLESS OTHERWISE APPROVED DURING REVIEW	person or damage to any property arising, or alleged to have arisen out of any act of commission or omission on the part of the petitioner/applicant, his/her heirs, successors,
STANDARD CLOSURE HOURS MON-FRI*: 9:00 AM - 3:00 PM & 6:00 PM - 9:00 PM	or assigns regardless of whether such acts are the direct or indirect result of the public right-of-way use pursuant to this permit grant.
STANDARD CLOSURE HOURS □ *NON-STANDARD CLOSURE HOURS □	I AFFIRM, UNDER THE PENALTIES FOR PERJURY, THAT THE
REQUESTED CLOSURE HOURS: AM PM	FOREGOING REPRESENTATIONS ARE TRUE. PRINT NAME: ANTHONY Willis
*non-standard hours may not be allowed near schools, on arterials, or other circumstances and are subject to approval during the permitting process	SIGNATURE: Of With
BMC 14.09.040 allows work from 6 AM to 10 PM without violating the noise ordinance	FOREGOING REPRESENTATIONS ARE TRUE. PRINT NAME: Anthony willis SIGNATURE: Af With DATE: 11/21/23
[7AM to 9PM for pneumatic hammers]	וויוןיו
For Administration Use Only (applicable to CLOSURE approval)	
Approved By: BPW City Er	ngineer Director Date:
Staff Representative: Phone#:	Date:



### **EXISTING LEGEND** EXISTING FENCE — X X X EXISTING WATER LINE EXISTING OVERHEAD UTILITY LINES ———— OHU ———— EXISTING UNDERGROUND ELECTRIC ----- UGE -----EXISTING UNDERGROUND TELEPHONE EXISTING UNDERGROUND FIBER \_\_\_\_\_ F0 \_\_\_\_ OPTIC LINES EXISTING GAS LINE ———— GAS ———— EXISTING SANITARY FORCEMAIN ——— FM ——— EXISTING CONTOUR ----XXX-----FLOW LINE EXISTING SANITARY SEWER AND MANHOLE

## GENERAL LEGEND

EXISTING STORM SEWER AND INLET

PROPERTY LINE

	PROPERTY LINE
	PROPERTY LINE
xxx/xxx	DEED BOOK AND PAGE
T.B.R.	TO BE REMOVED
T.R.U.	TO REMAIN UNDISTURBED
X' SBL	SETBACK LINE
Ġ.	PROPOSED ACCESSIBLE PARKING SPACE
S.S.E.	SANITARY SEWER EASEMENT
G.E.	GAS EASEMENT
W.L.E.	WATER LINE EASEMENT
E.E.	ELECTRIC EASEMENT
D.E.	DRAINAGE EASEMENT
U.E.	UTILITY EASEMENT

### SITE IMPROVEMENT LEGEND

- PROPOSED ASPHALT PAVING REFER TO DETAIL
- PROPOSED HMA WEDGE AND LEVEL. REFER TO SPOT GRADES, CONTOURS, AND SLOPE ARROWS ON SHEET C401 FOR FINAL PROPOSED GRADE.CONTRACTOR SHALL CONSTRUCT PAVEMENT WITH 1% MIN. CROSS SLOPE TO ENSURE POSITIVE DRAINAGE. CONTRACTOR SHALL ENSURE NO LOW SPOTS ARE CREATED AND NO PONDING OCCURS. 1 2" MILL AND 1 3" OVERLAY MINIMUM.
- PROPOSED REINFORCED CONCRETE PAVEMENT REFER TO DETAIL
- PROPOSED CITY OF BLOOMINGTON PAVEMENT PATCH REPAIR PAVING REFER TO
- PROPOSED CONCRETE PATIO OR SIDEWALK. REFER TO PLAN FOR LOCATIONS AND
- PROPOSED MONOLITHIC CURB AND SIDEWALK REFER TO DETAIL.
- PROPOSED 6" STANDING CURB REFER TO DETAIL
- PROPOSED 6" CONCRETE ROLL CURB AND GUTTER REFER TO DETAIL
- PROPOSED 6" CONCRETE CURB AND GUTTER REFER TO DETAIL
- PROPOSED DEPRESSED CURB CONTRACTOR TO REFER TO DETAIL FOR 'CONCRETE STANDING CURB' BUT WITH O" CURB HEIGHT TO CREATE A CURB LOOK WHERE
- PROPOSED CONCRETE CURB TRANSITION, 6' LENGTH FROM 0" TO 6" CURB HEIGHT
- CONCRETE CURB DRAINAGE TURN-OUT REFER TO DETAIL
- PROPOSED INDOT SIDEWALK ACCESSIBLE RAMP REFER TO DETAIL
- PROPOSED SIDEWALK ACCESSIBLE RAMP TYPE 'G' REFER TO DETAIL
- PROPOSED SIDEWALK ACCESSIBLE RAMP TYPE 'H' REFER TO DETAIL
- DRIVE-THROUGH LANE MARKING, PAINTED, SOLID, YELLOW, 6" WIDE
- PROPOSED PARKING MARKING; PAINTED, SOLID, WHITE, 4" WIDE
- PROPOSED ADA PARKING MARKING: PAINTED, SOLID, BLUE REFER TO DETAIL
- PROPOSED PAVEMENT MARKING, PAINTED, CROSS HATCH, WHITE, 6" WIDE SPACED AT 3' O.C. IN LIMITS SHOWN
- ACCESSIBLE PARKING SIGN, REFER TO DETAIL
- VAN ACCESSIBLE SUPPLEMENTAL SIGN ACCORDING TO NATIONAL ADA STANDARDS -FASTEN BELOW HANDICAP PARKING SIGN WHERE INDICATED, REFER TO DETAIL PROPOSED INDOT 30" X 30" ROAD 'BICYCLE/PEDESTRIAN' SIGN WITH YELLOW
- SHALL BE TWO SIGNS (DOUBLE SIDED ON SAME POST) PROPOSED CROSSWALK PAVEMENT MARKING: THERMOPLASTIC, SOLID, 24" WIDE, 24" SPACING, WHITE, WIDTH TO MATCH SIDEWALK, SEE PLAN (CROSSWALK PER INDOT

BACKGROUND - REFER TO SIGNS DETAIL ON SHEET C501, THESE SIGN LOCATIONS

- STANDARD 808.07) PROPOSED DUMPSTER ENCLOSURE - CONTRACTOR TO REFER TO ARCHITECTURAL PLANS FOR DETAILS AND FURTHER SPECIFICATIONS. REFER TO ALSO TO ARCHITECTURAL PLANS FOR FINAL BOLLARD INFORMATION, DETAILS AND PLACEMENT AROUND AND WITHIN DUMPSTER AREA. CONTACT THE ENGINEER WITH ANY
- PROPOSED BOLLARD REFER TO DETAIL
- SURFACE MOUNT TWO (2) ULINE BRAND MODEL H-2892 U-RACKS REFER TO MANUFACTURER'S RECOMMENDATIONS ON INSTALLATION - SPACING SHALL
- BE 3' BETWEEN RACKS. THREE (3) BIKE CAPACITY PER U-RACK. PROPOSED CONCRETE STAIRS WITH CHEEK WALLS AND HANDRAILS AS
- INDICATED ON PLANS REFER TO THESE PLANS FOR DETAILS SEE ARCHITECTURAL & STRUCTURAL DRAWINGS FOR ALL SHADED AREAS

# **EROSION CONTROL LEGEND**

SF SILTATION FENCE (TEMPORARY)

CONSRUCTION LIMITS



MULCH SEEDING - SEE SPECIFICATIONS (TEMPORARY)

FROM TRACKING MUD OFF SITE



(TEMPORARY) CONCRETE WASHOUT AREA (TEMPORARY)

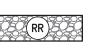
20' X 50' STONE PAD, 6" DEEP TO KEEP



EROSION CONTROL BLANKET (PERMANENT)



'NORTH AMERICAN GREEN BRAND SERIES SC-250' TURF REINFORCEMENT MATTING -PERMANENT - APPLY TO POND EMERGENCY OVERFLOW AS INDICATED



D-50 RIP-RAP STORM OUTLET PROTECTION - REFER TO DETAIL AND PLAN FOR MIN. QUANTITY (PERMANENT)

- GRAVEL DROP INLET PROTECTION (TEMPORARY) (TO BE USED ON ALL YARD INLETS)
- GRAVEL DONUT DROP INLET PROTECTION (TEMPORARY) - REFER TO DETAILS
- GRAVEL CURB INLET PROTECTION (TEMPORARY) (TO BE USED ON ALL CURB INLETS)

### PARKING AND PAVEMENT NOTES

- 1. ALL SIGNS, PAVEMENT MARKINGS, AND OTHER TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC DEVICES, 1988 EDITION AS AMENDED.
- 🔀 2. ALL PAVEMENT MARKINGS SHALL BE PAINTED WHITE ON ASPHALT PAVEMENT / YELLOW ON CONCRETE PAVEMENT AND SHALL BE FOUR (4) INCHES WIDE UNLESS INDICATED OTHERWISE.
- 3. ALL DIMENSIONS ARE TO EDGE OF PAVEMENT UNLESS INDICATED OTHERWISE. ALL CURB RADIUS ARE TO BE 5' UNLESS INDICATED OTHERWISE.
- 4. CONTRACTOR SHALL FURNISH AND INSTALL PAVEMENT MARKINGS AS SHOWN ON
- 5. CONTRACTOR SHALL COORDINATE THE INSTALLATION OF ALL SIGNS, PAVEMENT MARKINGS. AND OTHER TRAFFIC CONTROL DEVICES WITH OTHER CONTRACTORS ON
- 6. JOINTS OR SCORE MARKS ARE TO BE SHARP AND CLEAN WITHOUT SHOWING EDGES OF JOINTING TOOLS.
- 7. CONTRACTOR SHALL SAW-CUT TIE-INS AT EXISTING CURBS AS NECESSARY TO INSURE SMOOTH TRANSITIONS. CONTRACTOR SHALL SAW-CUT AND TRANSITION TO MEET EXISTING PAVEMENT AS NECESSARY AND AS DIRECTED BY INSPECTOR TO INSURE POSITIVE DRAINAGE. (TYPICAL AT ALL INTERSECTIONS).
- 8. CONTRACTOR SHALL COMPLY WITH ALL PERTINENT PROVISIONS OF THE "MANUAL OF ACCIDENT PREVENTION IN CONSTRUCTION" ISSUED BY A.G.C. OF AMERICA, INC. AND THE HEALTH AND SAFETY REGULATIONS FOR CONSTRUCTION ISSUED BY THE U.S. DEPARTMENT OF LABOR.

### **GRADING LEGEND**

EXISTING CONTOUR -----XXX----PROPOSED CONTOUR \_\_\_\_\_ XXX \_\_\_\_\_ PROPOSED INTENDED FLOWLINE DIRECTION ——— FL> ——— TW=PROPOSED TOP OF WALL ELEVATION AT GRADE TW=XXX,XX BW=PROPOSED BOTTOM OF WALL ELEVATION AT GRADE BW=XXX.XX XXX.XX PROPOSED SPOT GRADE ELEVATION TC=PROPOSED TOP OF CURB ELEVATION TC=XXX,XX EP=PROPOSED EDGE OF PAVEMENT ELEVATION EP-XXX,XX AT BOTTOM OF CURB

FINISH FLOOR ELEVATION FF = XXX, XXFINISH EDGE OF PAVEMENT AT GRADE EP=XXX,XX

FINISH EDGE OF PAVEMENT/METAL STAIR AT TOP OF STEP(S) AT GRADE

FINISH EDGE OF PAVEMENT/METAL STAIR AT BOTTOM OF STEP(S) AT GRADE

PROPOSED STORM PIPE AND INLET/MANHOLE, REFER TO PLAN FOR INLET DESIGN AND DETAILS FOR BACKFILL SPECIFICATIONS AND INLET/MANHOLE SPECIFICATIONS PER CBU STANDARDS

PROPOSED BUILDING DRAIN: 6" MIN. T STORM STRUCTURE OR DAYLIGHT IN POND WITH APPROPRIATE FITTINGS AND RECUCER TITINGS WHEN SHOWN TO INCREASE FROM A 6" TO 8" PIPE. 1.0% SLOPE MIN. WITH 24" COVER MIN. 6" MIN. DOWNSPOUT CONNECTIONS AND SCHEDULE 40 DOWNSPOUT BOOTS ARE REQUIRED AT ALL DOWNSPOUT LOCATIONS; SHOP PRIME AND PAINT, COLOR PER ARCHITECT. REFER TO 'A' SERIES DRAWINGS FOR EXACT LOCATION OF ALL DOWNSPOUTS TO BE CONNECTED, NOTIFY ENGINEER OF ANY DISCREPANCIES. REFER ALSO TO THE STORM CLEAN-OUT DETAIL FOR ALL BUILDING DRAIN CLEAN-OUTS SHOWN.

PROPOSED DUAL WALL TYPE 'S' HDPE PERFORATED STORM PIPE UNDERDRAIN (NO SOCK) SLOPED A 0.50% MIN. TO CONNECT TO STORM STRUCTURE. REFER TO PLAN FOR LOCATIONS AND STORM SEWER CLEAN—OUT, REFER TO UNDERDRAIN DETAIL FOR MORE INFORMATION AND STORM CLEAN—OUT DETAIL

STORMWATER QUALITY POND SOIL MIXTURE LIMITS: THIS IS FOR FILTRATION AND FOR GROWING GRASSES, SEDGES, PERENNIALS AND FORBS AS SPECIFIED ON THE LANDSCAPE PLAN. SEE DETAIL 'UD' ON SHEET C502 FOR DEPTH AND ADDITIONAL SPECIFICATIONS OF SOIL MIXTURE INCLUDING EXCLUSION OF SOIL MIXTURE OVER TOP OF UNDERDRAIN PIPING AS DETAILED



TS = XXX, XX

BS=XXX,XX

MEG=XXX,XX

### UTILITY LEGEND

PROPOSED PRIVATE DOMESTIC SERVICE LINE: FOR 2-INCH OR LESS SERVICE LINES FROM THE 'WSL' TO THE METER SHALL BE EITHER TYPE "K" COPPER IN CONFORMANCE WITH ASTM B88 OR BLUE POLYETHYLENE AWWA 901 PE4710, ASTM D2737, CTS SDR9 PC250 (NSF 61). USE SDR-21 AND FITTINGS FOR DOMESTIC WATER SERVICE LINES FROM THE METER TO THE BUILDINGS TO BE COMPRESSION TYPE, 48" COVER MIN., REFER TO THE 'P' SERIES DRAWINGS FOR MORE INFORMATION AND FINAL SIZE DETERMINATION. ONE LINE SHOWN SHALL BE CONNECTED AND SPLIT WITH VALVES AS INDICATED FOR ALL DOMESTIC AND COMMERCIAL PORTIONS OF THE BUILDINGS. SEE CBU SPECIFICATIONS.

2" DOMESTIC METER YOKESETTER IN A 30" METER PIT PER CBU STANDARDS. REFER TO DETAIL (CBU STANDARD DETAIL NO. 28) COORDINATE FINAL SIZE OF REQUIRED METER WITH CBU

PROPOSED ASTM D3034 SDR 35 PVC TO PROPERTY LINE, ----- SSL -----6" MIN. SANITARY LATERAL AND SANITARY SEWER CLEAN-OUT, REFER TO DETAILS, 24" COVER MIN., REFER TO PLUMBING PLAN FOR PROPOSED INVERT ELEVATIONS LEAVING PROPOSED BUILDING, SLOPE AT 1.04% MIN. TO CONNECTION TO PROPOSED SANITARY MAIN AS SEEN ON THE PLAN - REFER TO CONNECTION DETAIL, BACKFILL DETAIL OF PROPOSED PIPING, AND CLEANOUT DETAIL. NOTIFY ENGINEER OF ANY DISCREPANCIES BEFORE PARTS ARE ORDERED AND WORK HAS COMMENCED.

SEE ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR ALL SHADED AREAS

PIPE INVERT ELEVATION (INVERTS GIVEN BY PLUMBING ENGINEER - SEE PLUMBING DRAWINGS FOR EXACT INVERT LOCATIONS) NOTIFY ENGINEER OF ANY DISCREPANCIES
BEFORE INSTALLATION IS BEGUN

I.E. = XXX.XX

NOTE: ALL WATER AND SEWER CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF BLOOMINGTON UTILITY SPECIFICATIONS.

NOTE: ALL INVERT ELEVATIONS PROVIDED DIRECTLY OUTSIDE THE BUILDINGS WERE GIVEN BY THE PLUMBING ENGINEER, CONTRACTOR SHALL COORDINATE WITH 'P' SERIES DRAWINGS FOR FINAL EXITING BUILDING UTILITY INVERT ELEVATIONS

NOTE: CONTRACTOR TO USE A STEEL SLEEVE WHEN IT IS SHOWN TO ROUTE PIPING

THROUGH WALL, COORDINATE WITH STRUCTURAL AND ARCHITECTURAL DRAWINGS

## LANDSCAPE NOTES

- 1. ALL PLANT MATERIAL SHALL ARRIVE ONSITE IN A HEALTHY, VIGOROUS CONDITION AND BE FREE OF PESTS AND DISEASE
- 2. ALL PLANTS SHALL BE CONTAINER GROWN OR BALLED AND BURLAPPED AS INDICATED IN THE PLANT LIST.
- 3. ALL TREES SHALL BE STRAIGHT—TRUNKED, FULL HEADED AND MEET ALL
- REQUIREMENTS SPECIFIED.
- 4. ALL TREES SHALL BE GUYED OR STAKED PLUMB AS SHOWN IN THE DETAILS.
- 5. ALL PLANTING MASS BEDS SHALL BE SPADE CUT UNLESS SPECIFIED WITH A MOW STRIP OR OTHER INSTALL EDGING. TREES TO HAVE A 5' DIAMETER MULCH RING.
- 6. ALL PLANTING AREAS SHALL BE COMPLETELY MULCHED WHERE SPECIFIED.
- 7. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL AVOID DAMAGE TO ALL UTILITIES DURING THE COURSE OF THE WORK. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY AND ALL DAMAGE TO UTILITIES, STRUCTURES, SITE APPURTENANCES, ETC. WHICH OCCURS AS A RESULT OF THE LANDSCAPE CONSTRUCTION. PLANTING LOCATIONS MAY REQUIRE ADJUSTMENTS IN FIELD TO AVOID OVERHEAD AND UNDERGROUND UTILITIES.
- 8. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES AND SPECIES SHOWN ON THESE PLANS BEFORE PRICING THE WORK.
- 9. THE CONTRACTOR IS RESPONSIBLE FOR FULLY MAINTAINING ALL PLANTING AND LAWN AREAS INCLUDING, BUT NOT LIMITED TO: WATERING, SPRAYING, MULCHING, PRUNING, FERTILIZING, ETC., UNTIL WORK IS ACCEPTED IN FULL BY THE OWNER.
- 10. THE CONTRACTOR SHALL COMPLETELY GUARANTEE ALL PLANT MATERIAL FOR A PERIOD OF ONE (1) YEAR BEGINNING ON THE DATE OF TOTAL ACCEPTANCE. THE CONTRACTOR SHALL PROMPTLY MAKE ALL REPLACEMENTS BEFORE OR AT THE END OF THE GUARANTEE PERIOD.
- 11. THE OWNER SHALL APPROVE THE STAKING LOCATION OF ALL PLANT MATERIAL PRIOR TO INSTALLATION.
- 12. AFTER BEING DUG AT THE NURSERY SOURCE, ALL TREES IN LEAF SHALL BE ACCLIMATED FOR TWO (2) WEEKS UNDER A MIST OR DRIP IRRIGATION SYSTEM PRIOR TO INSTALLATION, WATER ALL SPECIMENS WITHIN 24 HOURS OF PLANTING.
- 13. ANY NEW OR TRANSPLANTED PLANT MATERIAL WHICH DIES, TURNS BROWN OR DEFOLIATES PRIOR TO TOTAL ACCEPTANCE OF THE WORK SHALL BE PROMPTLY REMOVED FROM THE SITE AND REPLACED WITH MATERIAL OF THE SAME SPECIES, QUANTITY AND SIZE TO MEET ALL PLANT LIST SPECIFICATIONS.
- 14. STANDARDS SET FORTH IN "AMERICAN STANDARD FOR NURSERY STOCK" REPRESENT GUIDELINE SPECIFICATIONS ONLY AND SHALL CONSTITUTE MINIMUM QUALITY REQUIREMENTS FOR PLANT MATERIAL
- 15. ALL SHRUB, GROUNDCOVER, ANNUAL AND HERBACEOUS PERENNIAL PLANTING BEDS ARE TO BE COMPLETELY COVERED WITH HARDWOOD MULCH TO A MINIMUM DEPTH OF FOUR INCHES.
- 16. DURING THE GROWING SEASON ALL ANNUALS AND HERBACEOUS PERENNIALS SHALL REMAIN IN A HEALTHY CONDITION THROUGHOUT THE CONSTRUCTION PERIOD.
- 17. ALL PLANT MATERIAL QUANTITIES SHOWN ARE APPROXIMATE. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLETE COVERAGE OF ALL PLANTING BEDS AT SPACING SHOWN ON PLANS.
- 19. ALL DISTURBED AREAS NOT INCLUDED IN LANDSCAPE MULCH BEDS ARE TO BE DEBRIS-RAKED AND FINED-GRADED AS NEEDED, THEN MULCH SEEDED (OR SODDED, PER PLAN) AND WATERED UNTIL A HEALTHY STAND OF TURF IS ESTABLISHED.
- 20. ANY PLANT OR OTHER LANDSCAPE MATERIAL SUBSTITUTIONS INSTALLED WITHOUT DESIGNER AND/OR OWNER APPROVAL SHALL BE REPLACED AT CONTRACTOR'S EXPENSE. ALL PLANTS ARE SUBJECT TO THE APPROVAL OF THE OWNER BEFORE, DURING AND AFTER INSTALLATION.

## **GRADING NOTES**

- 1. NEW FINISHED CONTOURS SHOWN ARE TOP OF FUTURE PAVING IN AREAS TO RECEIVE PAVEMENT AND TOP OF TOPSOIL IN AREAS TO BE SEEDED OR PLANTED.
- 2. AREAS OUTSIDE OF THE PARKING LOT PERIMETERS SHOWN TO BE SEEDED OR PLANTED SHALL RECEIVE 6" OF TOPSOIL. THIS TOPSOIL IS TO BE PLACED AND LEVELED BY THE CONTRACTOR. 3. CONTRACTOR SHALL NOTIFY AND COOPERATE WITH ALL UTILITY COMPANIES OR FIRMS
- HAVING FACILITIES ON OR ADJACENT TO THE SITE BEFORE DISTURBING, ALTERING, REMOVING, RELOCATING, ADJUSTING, OR CONNECTING TO SAID FACILITIES. CONTRACTOR SHALL PAY ALL COSTS IN CONNECTION WITH ALTERATION OF OR RELOCATION OF THE
- 4. ALL AREAS NOT COVERED BY BUILDING OR PAVING ARE TO BE VEGETATED (SEEDED OR PER LANDSCAPE PLAN).
- 5. UNUSABLE EXCAVATED MATERIALS AND ALL WASTE RESULTING FROM CLEARING AND GRUBBING SHALL BE DISPOSED OF OFF SITE BY CONTRACTOR.
- 6. ALL EXCAVATING IS UNCLASSIFIED AND SHALL INCLUDE ALL MATERIALS ENCOUNTERED.
- 7. BEFORE ANY MACHINE WORK IS DONE, CONTRACTOR SHALL STAKE OUT AND MARK THE ITEMS ESTABLISHED BY THE SITE PLAN. CONTROL POINTS SHALL BE PRESERVED AT ALL TIMES DURING THE COURSE OF CONSTRUCTION. THE LACK OF PROPER WORKING POINTS AND GRADE STAKES MAY REQUIRE CESSATION OF OPERATIONS UNTIL SUCH POINTS AND GRADES HAVE BEEN PLACED TO THE OWNER'S SATISFACTION.
- 8. CONTRACTOR SHALL COMPACT AND MAINTAIN A 30,000 SQ. FT. STONEBASE CONSTRUCTION LAYDOWN AREA W/ STONE ACCESS FROM THE CONSTRUCTION ENTRANCE AND STONE ACCESS TO THE BUILDING PAD.
- 9. THESE DOCUMENTS ARE SCHEMATIC IN NATURE AND CANNOT SHOW EVERY ITEM NEEDED FOR A COMPLETE OPERATIONAL STORM SYSTEM. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING A COMPLETE OPERATING STORM SYSTEM.
- 🔀 10. ALL FILL SHALL BE FREE OF VEGETABLE MATTER, RUBBISH, LARGE ROCK, AND OTHER DELETERIOUS MATERIAL. THE FILL MATERIAL SHOULD BE PLACED IN LAYERS NOT TO EXCEED SIX (6) INCHES IN LOOSE THICKNESS AND SHOULD BE SPRINKLED WITH WATER AS REQUIRED TO SECURE SPECIFIED COMPACTION. EACH LAYER SHOULD BE UNIFORMLY COMPACTED BY MEANS OF SUITABLE EQUIPMENT AS DICTATED BY THE TYPE OF FILL MATERIAL. UNDER NO CIRCUMSTANCES SHOULD A BULLDOZER OR SIMILARLY TRACKED VEHICLE BE USED AS COMPACTING EQUIPMENT. MATERIAL CONTAINING AN EXCESS OF WATER SHOULD BE SPREAD AND DRIED TO A MOISTURE CONTENT THAT WILL PERMIT PROPER COMPACTION. ALL FILL SHOULD BE COMPACTED TO THE SPECIFIED PERCENTAGE OF THE MAXIMUM DENSITY OBTAINED IN ACCORDANCE WITH ASTM DENSITY TEST D-698 (95 PERCENT OF MAXIMUM DRY DENSITY). IF THE SPECIFIED COMPACTION LIMITS ARE NOT MET, SUCH AREAS SHOULD BE REWORKED AND RETESTED AS REQUIRED UNTIL THE SPECIFIED LIMITS ARE REACHED.

## **ON-SITE UTILITY NOTES**

- 1. ALL WATER PIPE 6" AND LARGER SHALL BE PRESSURE CLASS 350 DIP WATER PIPE CONFORMING TO ALL STATE AND LOCAL STANDARDS.
- 2. WATER MAIN FITTINGS 6" AND LARGER SHALL BE DUCTILE IRON CONFORMING TO AWWA/ANSI STANDARD SPECIFICATIONS C153/A21.53, LATEST REVISION.
- 3. 2" WATER MAINS SHALL BE SDR-21 (PR200) AND 4" PIPE MAY BE EITHER SDR-21 (PR200) OR C900 (DR-14).
- 4. ALL WATER SERVICE LINES CONNECTING TO 2" PVC MAINS SHALL BE 1" TYPE "K" COPPER. ALL SERVICE LINES FROM MAIN TO METER SHALL BE TYPE "K" COPPER
- 5. MECHANICAL RESTRAINTS SHALL BE PROVIDED AT ALL WATER LINE BENDS, OFFSETS, TEES, PLUGS, ETC...
- 6. ALL WATER LINE GATE VALVES OTHER THAN AIR RELEASE VALVES AND TAPPING VALVES SHALL BE CAST IRON BODY, FULLY BRONZE MOUNTED, WITH RESILIENT SEAT AND NON-RISING STEM AND SHALL BE MANUFACTURED BY M & H VALVE COMPANY, DARLING VALVE AND MANUFACTURING COMPANY, KENNEDY VALVE COMPANY, OR MUELLER COMPANY.
- 7. FLUSH HYDRANTS SHALL BE PLACED AT THE ENDS OF ALL WATER MAINS AND AT ANY HIGH POINTS IN THE LINE.
- 8. AIR RELEASE VALVES SHALL BE PROVIDED AT ALL HIGH POINTS OF WATER MAINS AND SHALL BE VAL-MATIC BRAND AND SHALL INCORPORATE THE OPTIONAL VACUUM-CHECK FEATURE.
- 9. ALL FIRE HYDRANTS SHALL BE MANUFACTURED BY KENNEDY GUARDIAN OR
- 10. ALL WATER MAINS SHALL BE HYDROSTATICALLY TESTED AND DISINFECTED BEFORE ACCEPTANCE. SEE SITE WORK SPECIFICATIONS.

11. WATER AND SANITARY SEWER MAINS SHALL HAVE A MINIMUM COVER OF 4'-0"

- ABOVE TOP OF PIPE. 12. ALL SPRINKLER, DOMESTIC, AND SANITARY LEADS TO THE BUILDING SHALL END AS SHOWN ON PLAN AND SHALL BE PROVIDED WITH A TEMPORARY PLUG AT THE
- END (FOR OTHERS TO REMOVE AND EXTEND AS NECESSARY). 13. THE MINIMUM HORIZONTAL SEPARATION BETWEEN THE CLOSEST TWO POINTS OF THE WATER AND SEWER LINE IS TEN FEET (10'). THE MINIMUM VERTICAL SEPARATION BETWEEN THE CLOSEST TWO POINTS OF THE WATER AND SEWER LINE IS
- EIGHTEEN INCHES (18"). 14. GRAVITY SANITARY SEWER PIPE 6" TO 15" SHALL BE CONSTRUCTED OF SDR-35
- 15. THE UPSTREAM ENDS OF ALL SANITARY SEWER LATERALS SHALL BE CLEARLY MARKED WITH A 4x4 TREATED POST EXTENDING 3' BELOW GRADE AND 1' ABOVE
- 16. ALL TRENCHING, PIPE LAYING, AND BACKFILLING SHALL BE IN ACCORDANCE WITH FEDERAL OSHA REGULATIONS.
- 17. SEE SITE SPECIFICATIONS FOR BACKFILLING AND COMPACTION REQUIREMENTS. 18. SITE CONTRACTOR SHALL HAVE APPROVAL OF ALL GOVERNING AGENCIES HAVING

JURISDICTION OVER THIS SYSTEM PRIOR TO INSTALLATION.

- 19. ALL WORK ON THIS PLAN SHALL BE DONE IN STRICT ACCORDANCE WITH SITE WORK SPECIFICATIONS.
- 20. ALL CATCH BASIN GRATE AND FRAMES ARE TO BE BY EAST JORDAN IRON
- 21. LOCATIONS OF EXISTING BURIED UTILITY LINES SHOWN ON THE PLANS ARE BASED UPON BEST AVAILABLE INFORMATION AND ARE TO BE CONSIDERED APPROXIMATE. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATIONS OF UTILITY LINES ADJACENT TO THE WORK AREA. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITY LINES DURING THE CONSTRUCTION PERIOD.
- 22. BUILDING CONTRACTOR SHALL PROVIDE & INSTALL A PERMANENT INDICATING VALVE 12" ABOVE THE FLOOR ON THE FIRE LINE AT THE TERMINATION POINT. THIS VALVE WILL BE USED TO HYDROSTATIC PRESSURE TEST AGAINST & WILL REMAIN AS PART OF THE SYSTEM ONCE ALL TESTING IS COMPLETED. THE FIRE LINE MAIN WILL NOT BE DISMANTLED FOR CONNECTION TO THE FIRE SUPPRESSION SYSTEM. SITE CONTRACTOR SHALL COORDINATE THE INSTALLATION OF THE FIRE MAIN WITH THE BUILDING CONTRACTOR.
- 23. ALL PROJECTS WILL REQUIRE A PRE-CONSTRUCTION MEETING WITH THE CITY OF BLOOMINGTON UTILITIES PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR AND/OR DEVELOPER MUST CONTACT UTILITIES TECHNICIAN AT (812)349-3676 TO SCHEDULE THE MEETING.
- 24. CONTRACTOR SHALL NOTIFY THE CITY OF BLOOMINGTON UTILITIES ENGINEERING DEPARTMENT ONE (1) WORKING DAY PRIOR TO CONSTRUCTION OF ANY WATER. STORM OR SANITARY SEWER UTILITY WORK. A CBU INSPECTOR MUST HAVE NOTICE SO WORK CAN BE INSPECTED, DOCUMENTED, AND PROPER AS-BUILT MADE. WHEN A CONTRACTOR WORKS WEEKENDS, A CBU DESIGNATED HOLIDAY, OR BEYOND NORMAL CBU WORK HOURS. THE CONTRACTOR WILL PAY FOR THE INSPECTOR'S OVERTIME. FOR CBU WORK HOURS AND HOLIDAY INFORMATION, PLEASE CONTACT THE CITY OF BLOOMINGTON UTILITIES ENGINEERING DEPARTMENT AT (812)349-3660.

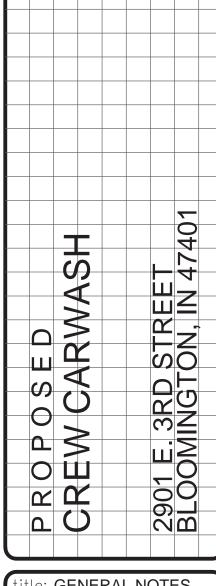
## **GENERAL NOTES**

- 1. BOUNDARY AND TOPO BY BYNUM FANYO AND ASSOCIATES, 528 NORTH WALNUT
- STREET, BLOOMINGTON, INDIANA 47404. PHONE (812) 332-8030 2. DEVELOPER: CREW CARWASH, INC., CONTACT: KATHERINE RAYNER
- PHONE: 317-572-2408 EMAIL: Katherine.Rayner@crewcarwash.com 3. PROJECT ADDRESS: 2901 E. 3RD STREET, BLOOMINGTON, IN., 47401
- 4. ALL WORK IS TO BE IN ACCORDANCE WITH ALL STATE AND LOCAL REGULATIONS. 5. ALL PERMITS ARE TO BE OBTAINED BY THE CONTRACTOR PRIOR TO THE START
- OF CONSTRUCTION. 6. HYDRANT LOCATION SHALL BE APPROVED BY THE LOCAL FIRE MARSHALL.
- 7. EXISTING UTILITIES ON SITE SHALL BE RELOCATED AS REQUIRED. CONTRACTOR SHALL PAY ALL COSTS ASSOCIATED WITH RELOCATION.
- 8. SAFE, CLEARLY MARKED PEDESTRIAN AND VEHICULAR ACCESS TO ALL ADJACENT PROPERTIES MUST BE MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS.

NOTE: ONLY NOTES ON THIS SHEET MARKED WITH AN 🔀 APPLY TO THIS PROJECT

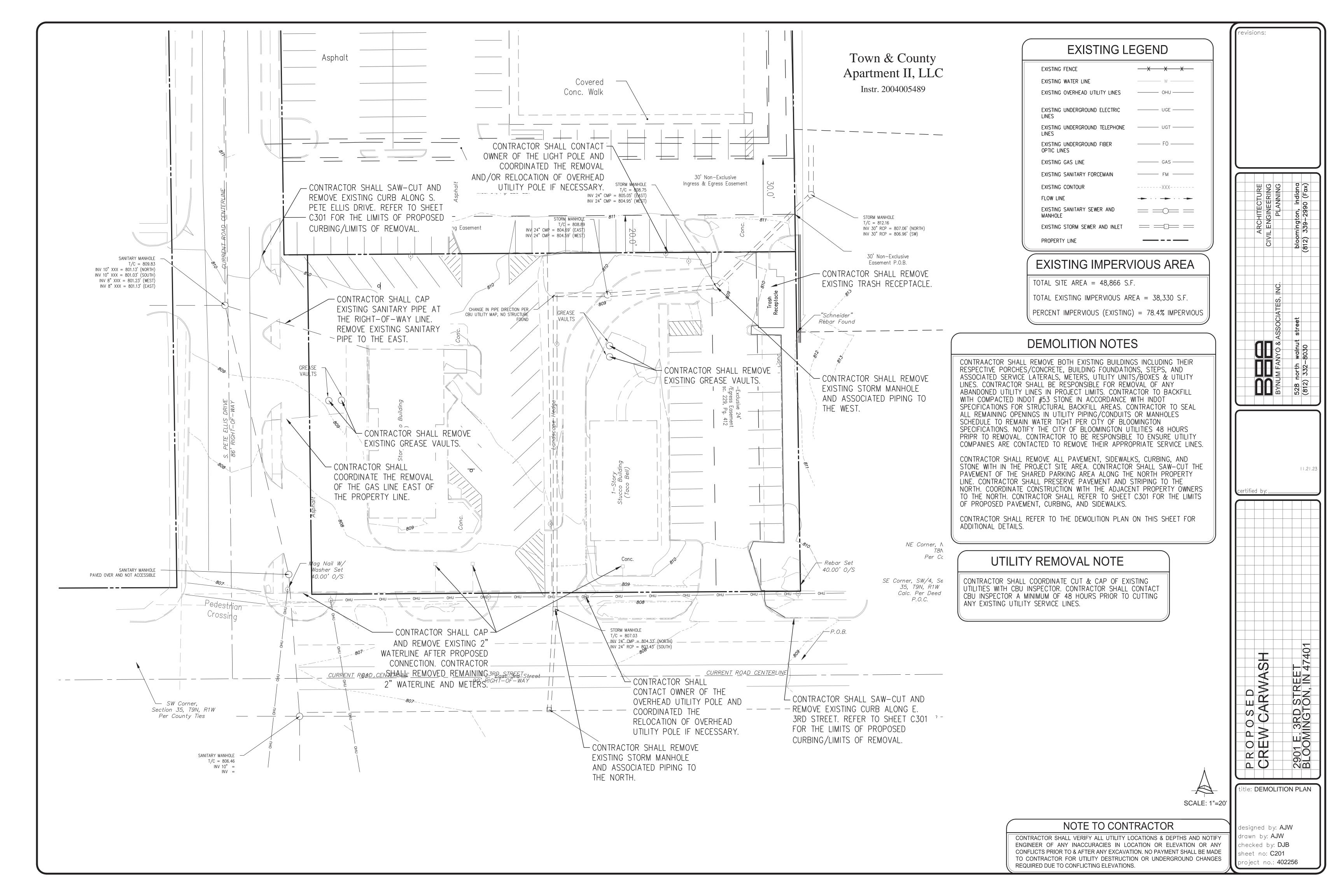
## NOTE TO CONTRACTOR

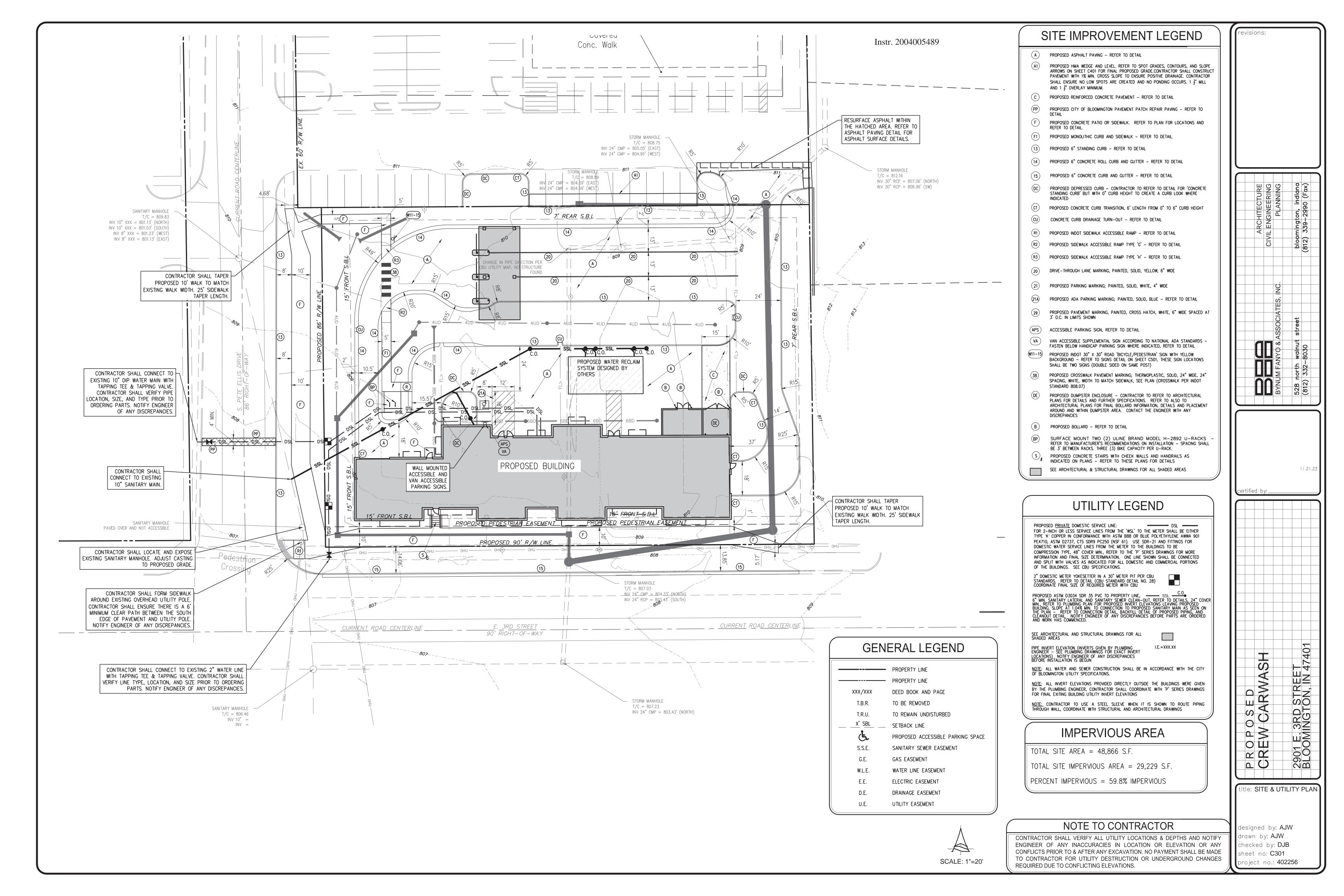
CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS & DEPTHS AND NOTIFY ENGINEER OF ANY INACCURACIES IN LOCATION OR ELEVATION OR ANY CONFLICTS PRIOR TO & AFTER ANY EXCAVATION. NO PAYMENT SHALL BE MADE TO CONTRACTOR FOR UTILITY DESTRUCTION OR UNDERGROUND CHANGES REQUIRED DUE TO CONFLICTING ELEVATIONS.

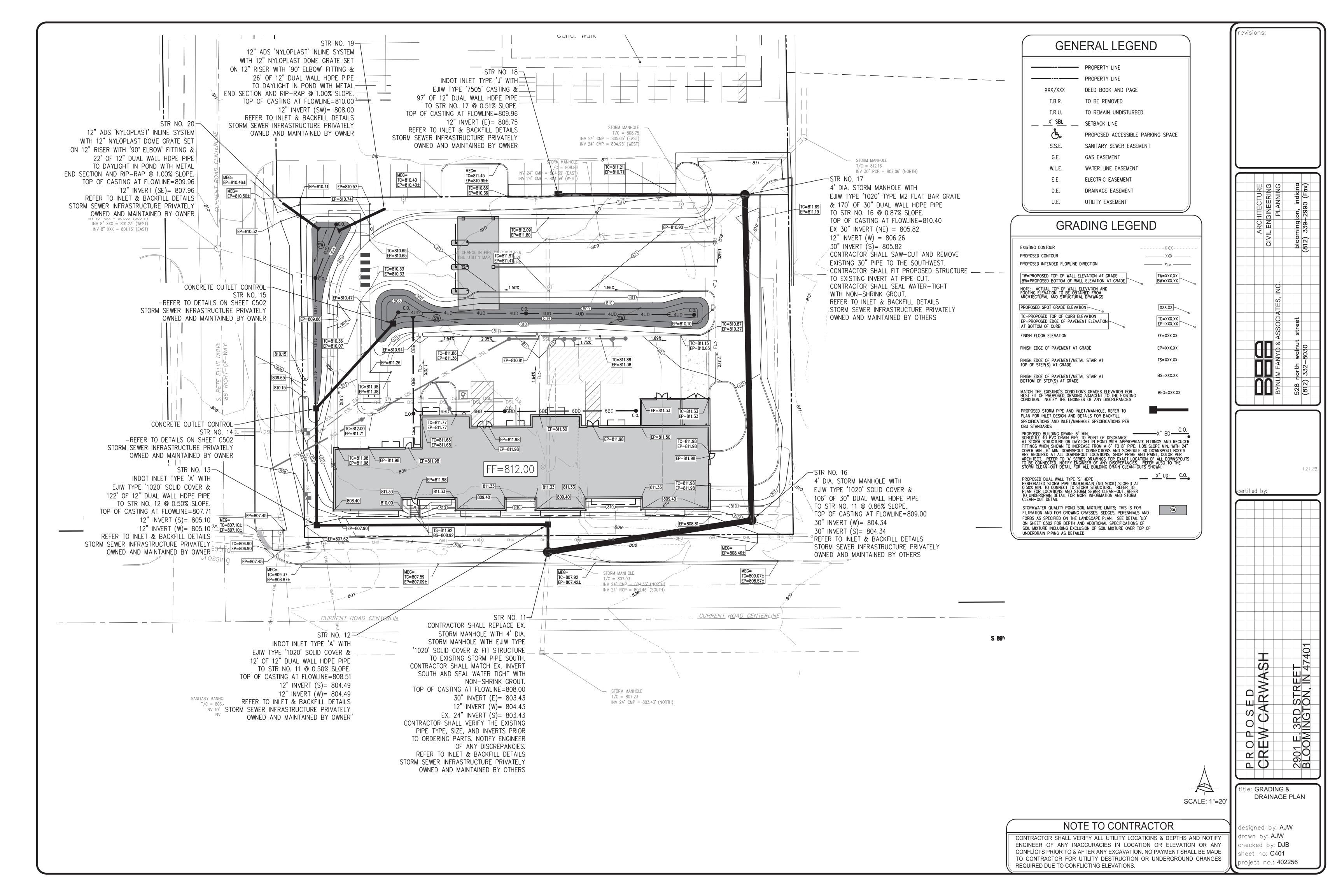


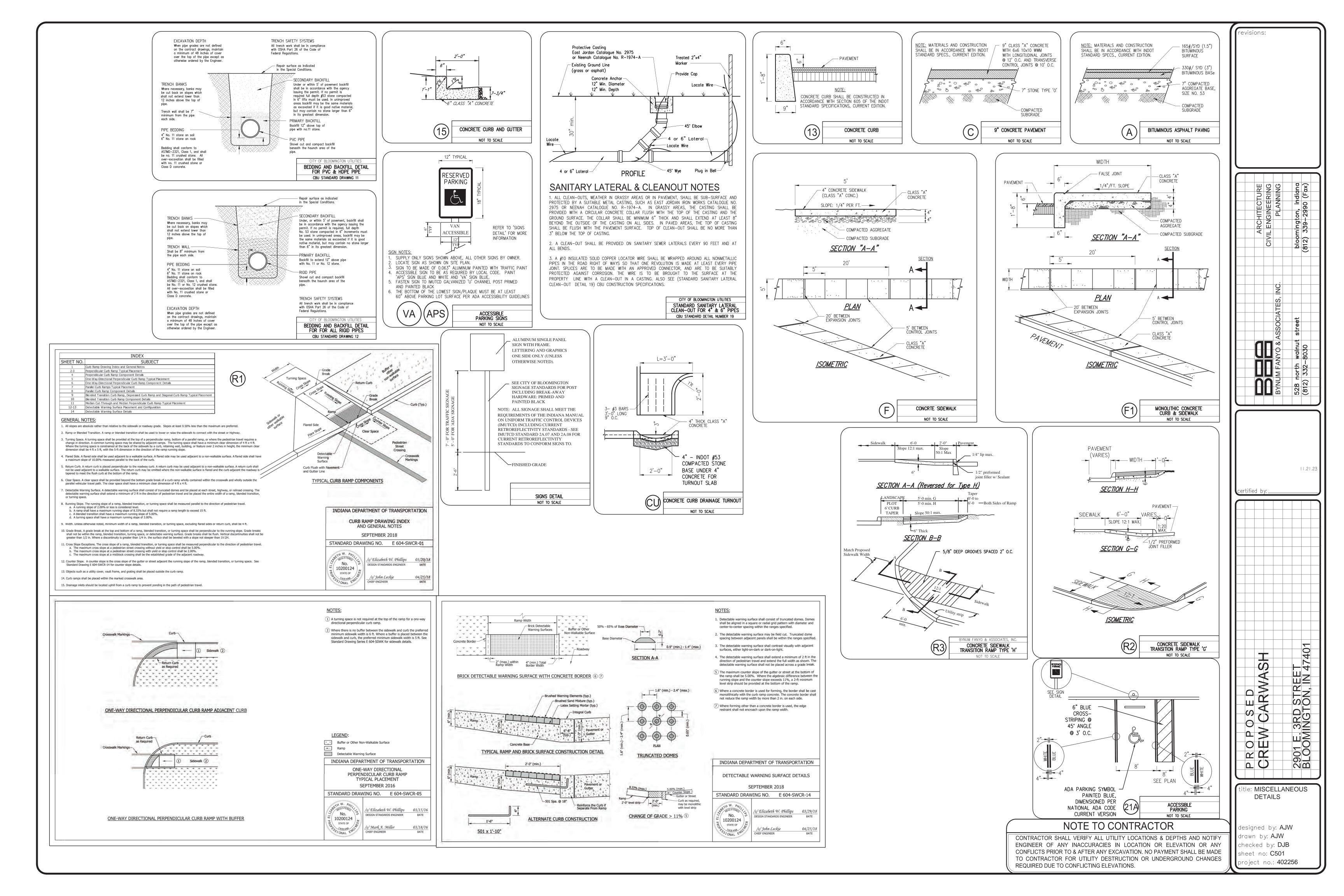
le: **GENERAL NOTES** & LEGENDS

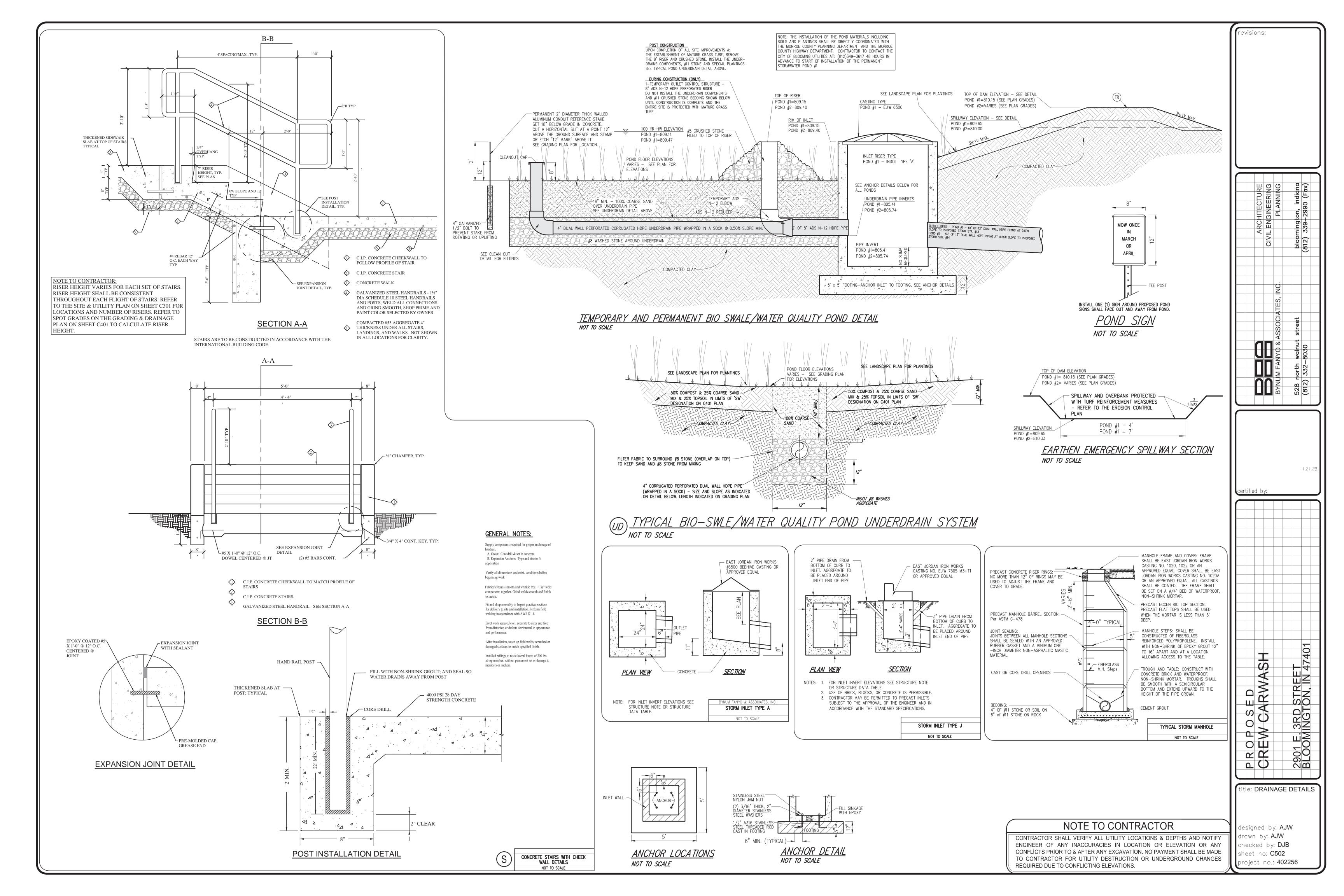
designed by: AJW drawn by: **AJW** checked by: DJB sheet no: C101 project no.: **402256** 

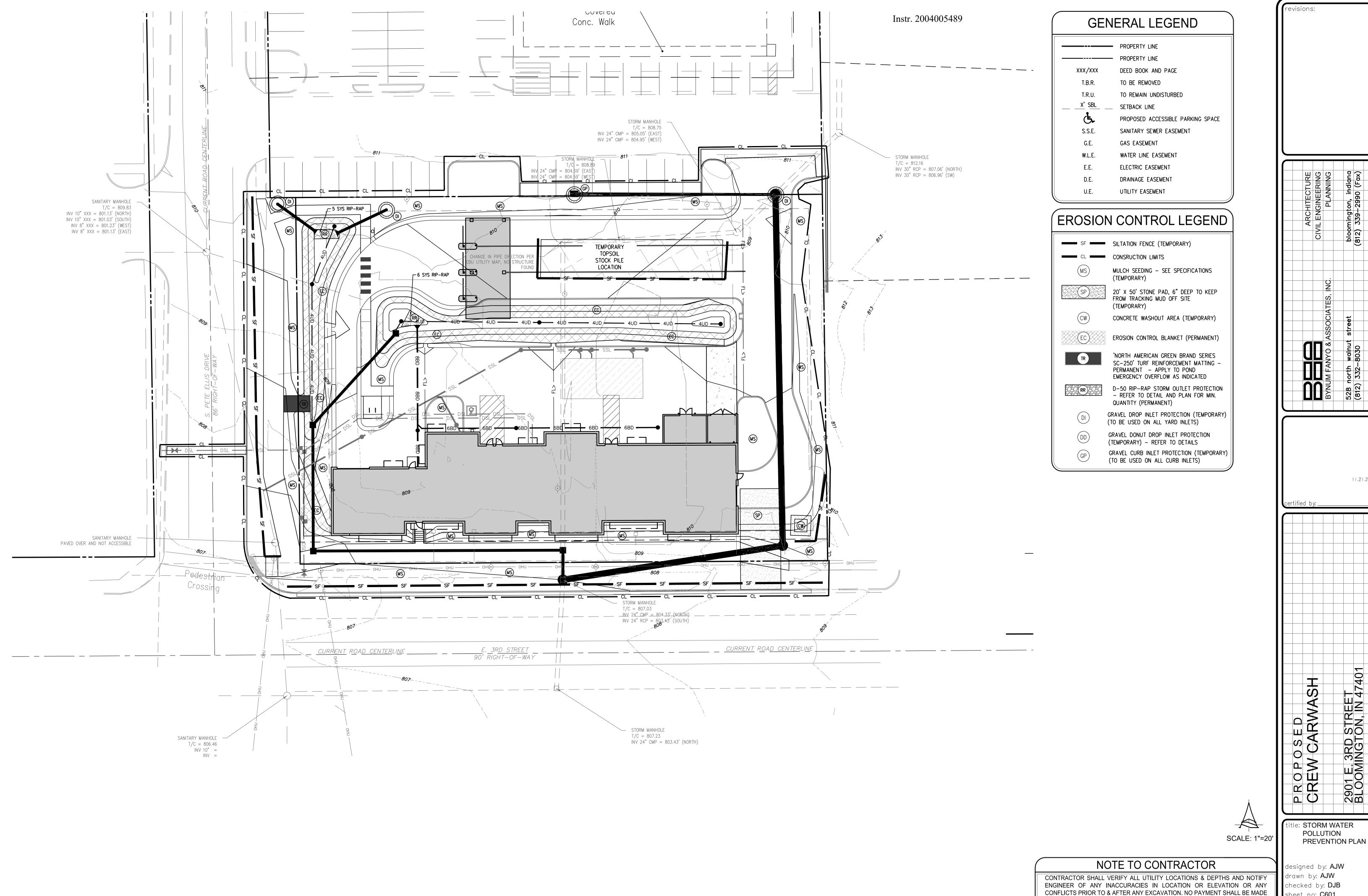












drawn by: **AJW** checked by: **DJB** sheet no: **C601** project no.: **402256** 

TO CONTRACTOR FOR UTILITY DESTRUCTION OR UNDERGROUND CHANGES

REQUIRED DUE TO CONFLICTING ELEVATIONS.

# CONSTRUCTION STORMWATER GENERAL PERMIT

SECTION A - CONSTRUCTION PLAN ELEMENTS

A1. INDEX OF THE LOCATION OF REQUIRED PLAN ELEMENTS IN THE CONSTRUCTION PLAN: REFER TO THIS SHEET.

A2. A VICINITY MAP DEPICTING THE PROJECT SITE LOCATION IN RELATIONSHIP TO RECOGNIZABLE LOCAL LANDMARKS, TOWNS, AND MAJOR ROADS: REFER TO THE COVER SHEET.

A3. NARRATIVE OF THE NATURE AND PURPOSE OF THE PROJECT: THE PROJECT CONSISTS OF A NEW BUILDING FOR A COMMERCIAL CARWASH WITH ASSOCIATES PARKING AND DRIVE ISLES.

A4. LATITUDE AND LONGITUDE TO THE NEAREST FIFTEEN (15) SECONDS: 39.164476, -86.494306

A5. LEGAL DESCRIPTION: REFER TO THE COVER SHEET.

A6. 11 X 17-INCH PLAT SHOWING BUILDING LOT NUMBERS/BOUNDARIES AND ROAD LAYOUT/NAMES: DOES NOT APPLY.

A7. BOUNDARIES OF THE ONE HUNDRED (100) YEAR FLOODPLAINS, FLOODWAY FRINGES, AND FLOODWAYS: DOES NOT APPLY.

A8. LAND USE OF ALL ADJACENT PROPERTIES: THE ADJACENT PROPERTY TO THE NORTH IS A COMMERCIAL STRIP MALL. THE PROPERTY TO THE EAST IS A GAS STATION. THE PROPERTY TO THE SOUTH AND WEST IS A RESTAURANT.

A9. IDENTIFICATION OF A U.S. EPA APPROVED OR ESTABLISHED TMDL: LOWER SALT CREEK TMDL.

A10. NAME(S) OF THE RECEIVING WATERS: PRIMARY - JACKSON CREEK. SECONDARY: CLEAR CREEK, TERTIARY: SALT CREEK

A11. IDENTIFICATION OF DISCHARGES TO A WATER ON THE CURRENT 303(D) LIST OF IMPAIRED WATERS AND POLLUTANT(S) FOR WHICH IT IS IMPAIRED: 303(D) - SALT CREEK & CLEAR CREEK. E.COLI

A12: SOILS MAP OF THE PREDOMINATE SOIL TYPES: REFER TO THIS

A13: IDENTIFICATION AND LOCATION OF ALL KNOWN WETLANDS, LAKES, AND WATER COURSES ON OR ADJACENT TO THE PROJECT SITE (CONSTRUCTION PLAN, EXISTING SITE LAYOUT): DOES NOT APPLY.

A14: IDENTIFICATION OF ANY OTHER STATE OR FEDERAL WATER QUALITY PERMITS OR AUTHORIZATIONS THAT ARE REQUIRED FOR CONSTRUCTION ACTIVITIES: DOES NOT APPLY.

A15. IDENTIFICATION AND DELINEATION OF EXISTING COVER, INCLUDING NATURAL BUFFERS: REFER TO SHEET C201.

A16: EXISTING SITE TOPOGRAPHY AT AN INTERVAL APPROPRIATE TO INDICATE DRAINAGE PATTERNS: THE EXISTING SITE TOPOGRAPHY ID DEPICTED ON THE PLAN SHEETS C201-C401.

A17: LOCATION(S) WHERE RUN-OFF ENTERS THE PROJECT SITE: RUNOFF ENTERS THE PROJECT SITE FROM THE NORTH AND EAST.

A18: LOCATION (S) WHERE RUN-OFF DISCHARGES FROM THE PROJECT SITE PRIOR TO LAND DISTURBANCE: RUN-OFF DISCHARGES FROM THE SITE TO THE SOUTH.

A19: LOCATION OF ALL EXISTING STRUCTURES ON THE PROJECT SITE: REFER TO THE DEMOLITION PLAN ON SHEET C201.

A20: EXISTING PERMANENT RETENTION OR DETENTION FACILITIES, INCLUDING MANMADE WETLANDS, DESIGNED FOR THE PURPOSED OF STORMWATER MANAGEMENT: DOES NOT APPLY

A21: LOCATIONS WHERE STORMWATER MAY BE DIRECTLY DISCHARGED INTO GROUND WATER, SUCH AS ABANDONED WELLS, SINKHOLES, OR KARST FEATURES: DOES NOT APPLY.

A22: SIZE OF THE PROJECT AREA EXPRESSED IN ACRES: 1.12 ACRES.

A23: TOTAL EXPECTED LAND DISTURBANCE EXPRESSED IN ACRES: 1.31

A24: PROPOSED FINAL TOPOGRAPHY: PROPOSED FINAL TOPOGRAPHY IS SHOWN ON THE GRADING, DRAINAGE, AND EROSION CONTROL PLAN ON SHEET C401.

A25: LOCATIONS AND APPROXIMATE BOUNDARIES OF ALL DISTURBED AREAS: THE CONSTRUCTION LIMITS ARE SHOWN ON THE GRADING, DRAINAGE, AND EROSION CONTROL PLAN SHEET C401.

A26: LOCATIONS, SIZE, AND DIMENSIONS OF ALL STORMWATER DRAINAGE SYSTEM SUCH AS CULVERTS, STORMWATER SEWER, AND CONVEYANCE CHANNELS: PROPOSED STORMWATER DRAINAGE SYSTEMS ARE SHOWN ON THE GRADING, DRAINAGE, AND EROSION CONTROL PLAN ON SHEET C401 AND DETAILS ON SHEET C502.

A27: LOCATIONS OF SPECIFIC POINTS WHERE STORMWATER AND NON-STORMWATER DISCHARGES WILL LEAVE THE PROJECT SITE: SEE PLAN SHEET C401. STORMWATER WILL BE CAPTURED IN A WATER QUALITY POND IN THE NORTHWEST CORNER OF THE SITE AND IN A STORM MANHOLE IN THE NORTHEAST CORNER. BOTH SYSTEMS WILL BE CONVEYED THROUGH A STORM SEWER SYSTEM AND DISCARGED TO AN EXISTING INLET SOUTH OF THE SITE.

A28: LOCATION OF ALL PROPOSED SITE IMPROVEMENTS, INLUDING ROADS, UTILITIES, LOT DELINEATION AND IDENTIFICATION, PROPOSED STRUCTURES, AND COMMON AREAS: ALL PROPOSED SITE IMPROVEMENTS ARE SHOWN ON THE SITE & UTILITY PLAN, GRADING DRAINAGE AND EROSION CONTROL PLAN SHEETS C301-C401.

A29: LOCATION OF ALL ON-SITE AND OFF-SITE SOIL STOCKPILES AND BORROW AREAS: STOCKPILE LOCATIONS ARE SHOWN ON THE GRADING, DRAINAGE. AND EROSION CONTROL PLAN ON SHEET C401. OFF-SITE SOIL STOCKPILES AND BORROW AREAS ARE YET TO BE DETERMINED AT THIS

A30: CONSTRUCTION SUPPORT ACTIVITIES THAT ARE EXPECTED TO BE PART OF THE PROJECT: DOES NOT APPLY.

A31: LOCATION OF ANY IN-STREAM ACTIVITIES THAT ARE PLANNED FOR THE PROJECT INCLUDING, BUT NOT LIMITED TO, STEAM CROSSINGS AND PUMP AROUNDS: DOES NOT APPLY.

SECTION B - CONSTRUCTION COMPONENT

B1. DESCRIPTION OF THE POTENTIAL POLLUTANT GENERATING SOURCES AND POLLUTANTS. INCLUDING ALL POTENTIAL NON-STORMWATER A. THE MOST ABUNDANT POLLUTANT CAUSED BY CONSTRUCTION WOULD

BE SOIL SUSPENDED IN STORM WATER RUNOFF. B. FUEL, OILS, AND OTHER FLUIDS ASSOCIATED WITH THE CONSTRUCTION EQUIPMENT COULD POSSIBLY RUNOFF AS WELL. C. TRASH ASSOCIATED WITH HUMAN ACTIVITY, INCLUDING CONSTRUCTION MATERIALS.

B2. STABLE CONSTRUCTION ENTRANCE LOCATIONS AND SPECIFICATIONS: REFER TO THE GRADING, DRAINAGE, AND EROSION CONTROL PLAN ON SHEET C40 AND THE SWPPP DETAILS ON SHEET C702-C703 FOR DIMENSIONS OF THE CONSTRUCTION ENTRANCE.

B3. SPECIFICATIONS FOR TEMPORARY AND PERMANENT STABILIZATION: REFER TO GRADING, DRAINAGE, AND EROSION CONTROL PLAN AND SHEET

B4: SEDIMENT CONTROL MEASURES FOR CONCENTRATED FLOW AREAS: RIP-RAP OUTLET PROTECTION IS PROPOSED PROTECTING OUTLET PIPES FROM THE SITE INTO DETENTION POND FACILITIES.

B5. SEDIMENT CONTROL MEASURES FOR SHEET FLOW AREAS: A COMBINATION OF SILT FENCE AND VEGETATED COVER ARE PROPOSED TO CONTROL EROSION FROM NEWLY GRADED AREAS. EROSION CONTROL

BLANKET WILL BE USED ON EXTENDED SLOPES.

B6. RUN-OFF CONTROL MEASURES: PERMANENT WATER QUALITY POND AND EROSION CONTROL BLANKET.

B7. STORMWATER OUTLET PROTECTION LOCATION AND SPECIFICATIONS: RIP-RAP APRONS WILL BE INSTALLED TO PROVIDE OUTLET PROTECTION.

B8. GRADE STABILIZATION STRUCTURE LOCATIONS AND SPECIFICATIONS: NO ADDITIONAL GRADE STABILIZATION STRUCTURES ARE PROPOSED BESIDES PIPING OUTLETS WITH RIP-RAP APRONS.

B9. DEWATERING APPLICATIONS AND MANAGEMENT METHODS: DOES NOT

B10. MEASURES UTILIZED FOR WORK WITHIN WATERBODIES: DOES NOT

B11. MAINTENANCE GUIDELINES FOR EACH PROPOSED STORMWATER QUALITY MEASURE: MONITORING AND MAINTENANCE OF ALL POLLUTION PREVENTION MEASURES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL INSPECT ALL MEASURES AT LEAST ONCE A WEEK AND AFTER EACH STORM EVENT. THE CONTRACTOR SHALL PREPARE A WRITTEN REPORT FOR EACH INSPECTION NOTING CONDITIONS AND MAINTENANCE PROVIDED. A COPY OF EACH REPORT SHALL BE KEPT ON FILE AT THE PROJECT SITE. REFER TO EACH PREVENTION MEASURE DETAIL FOR CONSTRUCTION AND MAINTENANCE GUIDELINES. REFER TO THE OPERATIONS AND MAINTENANCE MANUAL.

B12. PLANNED CONSTRUCTION SEQUENCE THAT DESCRIBES THE IMPLEMENTATION OF STORMWATER QUALITY MEASURES IN RELATION TO LAND DISTURBANCE: SEE THE EROSION CONTROL SEQUENCE ON THIS

B13. PROVISIONS FOR EROSION AND SEDIMENT CONTROL ON INDIVIDUAL RESIDENTIAL BUILDING LOTS REGULATED UNDER THE PROPOSED PROJECT:

B14. MATERIAL HANDLING AND SPILL PREVENTION AND SPILL RESPONSE PLAN MEETING THE REQUIREMENTS IN 327 IAC 2-6.1: ALL MATERIALS ON-SITE WILL BE HANDLED PER THE REQUIREMENTS OF THE MSDS SHFETS. THE CONTRACTOR SHALL HAVE AN EMERGENCY SPILL AT ALL TIMES. IF A REPORTABLE AMOUNT OF SEDIMENT LADEN WATER OR OTHER POLLUTANT IS ALLOWED TO LEAVE THE SITE, THE CONTRACTOR IS OBLIGATED TO NOTIFY IDEM'S SPILL LINE AT (317) 233-7745 WITHIN 24 HOURS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL FINES AND ANY LIABILITY ASSOCIATED WITH SUCH AN EVENT. SEDIMENT LADEN WATER, WHICH OTHERWISE WOULD FLOW FROM THE PROJECT SITE, SHALL BE TREATED BY EROSION AND SEDIMENT CONTROL MEASURES APPROPRIATE TO MINIMIZE SEDIMENTATION. ALL WATER (INCLUDING STORMWATER, GROUNDWATER, OR ANY OTHER WATER) THAT LEAVES THE CONSTRUCTION SITE MUST HAVE A TOTAL SUSPENDED SOLIDS LEVEL OF LESS THAN 50 PARTS PER MILLION OR HAVE NO VISIBLE SEDIMENT. THIS CAN BE DETERMINED ON SITE BY TAKING A SETTLEABLE SOLIDS SAMPLE WITH AN IMHOFF CONE WITH A RESULT OF LESS THAN 0.5 ML PER LITER. IT SHOULD BE EXPECTED THAT ALL MATERIALS NECESSARY TO CONSTRUCT THE PROPOSED SITE IMPROVEMENTS WILL BE ENCOUNTERED ON SITE AT ONE TIME OR ANOTHER. ALL MATERIALS THAT APPEAR ON SITE WILL BE ACCOMPANIED WITH MSDS SHEETS IN ACCORDANCE WITH OSHA GUIDELINES AND THE CODE OF FEDERAL REGULATION (CFR). MSDS SHFFTS PROVIDE AMONG OTHER THINGS, THE PROCEDURES FOR CLEAN-UP OF SPILLS AND LEAKS. REFER TO ITEM B1 ABOVE FOR ADDITIONAL INFORMATION.

B15. MATERIAL HANDLING PROCEDURES ASSOCIATE WITH CONSTRUCTION

ACTIVITY: REFER TO B14 IN THIS NARRATIVE.

SECTION C - POST CONSTRUCTION COMPONENT

DRAINAGE DETAILS ON SHEET C502.

C1. DESCRIPTION OF POLLUTANTS AND THEIR SOURCES ASSOCIATED WITH WITH THE PROPOSED LAND USE: THE MAIN POST CONSTRUCTION POLLUTANTS MAY COME FROM AUTOMOTIVE USE.

C2. DESCRIPTION OF PROPOSED POST CONSTRUCTION STORMWATER MEASURES: THE PROPOSED POST CONSTRUCTION STORMWATER MEASURES ARE THE PROPOSED WATER QUALITY POND AND STORM SEWER NETWORK.

C3. PLAN DETAILS FOR EACH STORMWATER MEASURE: REFER TO THE GRADING, DRAINAGE, AND EROSION CONTROL PLAN ON SHEET C401 AND

C4. SEQUENCE DESCRIBING STORMWATER QUALITY MEASURE

1. CONTACT THE MONROE COUNTY SWCD AT (812) 334-4325 48 HOURS PRIOR TO COMMENCING CONSTRUCTION.

2. INSTALL CONSTRUCTION ENTRANCE AS SHOWN ON PLANS

3. PRIOR TO ANY EARTH MOVING PLACE SILTATION FENCE ALONG THE DOWN STREAM SIDE OF ALL GRADING ACTIVITY.

4. REMOVE VEGETATION IN AREAS TO BE DISTURBED ONLY.

5. STRIP TOP SOIL FROM ALL AREAS TO BE DISTURBED BY CONSTRUCTION AND STOCK PILE AT LOCATIONS ABOVE SILT FENCE. SEED WITH TEMPORARY SEED MIXTURE TYPE T, IMMEDIATELY.

6. MAINTAIN SILT FENCE DURING CONSTRUCTION AND KEEP CLEAR OF

7. PERFORM CONSTRUCTION ACTIVITIES AS SHOWN ON THE PLANS. DO NOT DISTURB TURF AREAS OUTSIDE OF CONSTRUCTION LIMITS SO THAT TURF ACTS AS A VEGETATIVE FILTER STRIP.

8. ALL EROSION CONTROL STRUCTURES SHALL BE KEPT IN WORKING ORDER AND INSPECTED UPON COMPLETION OF EVERY RAIN EVENT. ADD ADDITIONAL MEASURES WHEN NECESSARY

9. UPON COMPLETION OF CONSTRUCTION OF ALL IMPROVEMENTS REDISTRIBUTE TOP SOIL TO ALL PROPOSED GRASSED AREAS.

10. MULCH SEED ALL DISTURBED AREAS IMMEDIATELY UPON COMPLETION OF ALL EARTHMOVING AND UNDERGROUND UTILITY WORK IN ACCORDANCE WITH INDOT SS-621 SEED MIXTURE TYPE U.

11. FERTILIZE AND WATER SEEDED AREAS UNTIL MATURE TURF IS ESTABLISHED. 14. REMOVE ALL TEMPORARY EROSION CONTROL MEASURES UPON THE ESTABLISHMENT OF THE TURF.

C5. DESCRIPTION OF MAINTENANCE GUIDELINES FOR PROPOSED POST CONSTRUCTION WATER QUALITY MEASURES: REFER TO THE OPERATIONS AND MAINTENANCE MANUAL.

C6. ENTITY THAT WILL BE RESPONSIBLE FOR OPERATION AND MAINTENANCE OF THE POST-CONSTRUCTION STORMWATER MEASURES: THE PROJECT SITE OWNER WILL BE RESPONSIBLE FOR OPERATION AND MAINTENANCE OF THE POST-CONSTRUCTION STORMWATER MEASURES. PROVIDE A COPY OF THE SIGN MOU TO THE MS4 ASSISTANT.

Normal Business

Operation

Site Construction

Bridge Construction

Roadway Striping

Site Construction

Construction Equipment

Construction Equipment,

fueling operations

On site storage tanks,

cars, construction

equipment, fueling

operations

Cleaning Operations,

Construction Equipment,

Exposed Soil

Normal Business

Operation

responsible for material handling and spill mitigation procedures.

. Store in sealed containers appropriate for specific use.

Trade Name

/Material

Solvents

Compounds

Vastewater fro

equipment

washin**g** 

oil/fluids

Coolant

Soil Erosion

Potential Storm Water Pollutants Material Handling and Spill Prevention

Pollutants

methylene chloride,

trichloroethylene, petroleum

Metal oxides, stoddard

solvent, talc, calcium

carbonate, arsenic

Soil, oil, grease, solids

Mineral oil

Bpetroleum distillate, oil and

Coal oil, petroleum

distillates, arsenic copper

glycol, heavy metals

Soil sediment

, petroleum distillates

Chemical/Physical

Description

Colorless, blue, or vellow-

Various colored liquids

Creamy white liquid

Brown oily petroleum

hydrocarbon

pink petroleum hydrocarbon

Pale yellow liquid petroleum

hydrocarbon

Solid particles

Trash, debris, refuse

1. All excess materials shall be collected and disposed of in accordance with all federal, state and local regulations.

2 Material shall not be applied immediately preceding, during or following rainfall (when applicable).

Spillage should be cleaned immediately by a trained individual and disposed of per Note (2).

This table was provided for general information only to supplement information used in the Rule 5 permitting process. The contractor is

Clear green/yellow liquid Ethylene glycol, propylene

On site storage tanks, cars, Colorless, pale brown or

Liquid or solid grains

FUEL HANDLING PREVENTATIVE MEASURES ARE THE BEST MEANS OF AVOIDING ACCIDENTAL RELEASE OF PETROLEUM PRODUCTS.

 WELDING, CUTTING, BURNING, HEAVY EQUIPMENT OPERATIONS IN THE IMMEDIATE AREA OF A FUELING OPERATION SHALL BE SUSPENDED DURING

• UNREELING OF FUEL TRANSFER HOSE AND NOZZLE SHALL BE DONE WITH THE NOZZLE IN THE UPRIGHT POSITION. THE NOZZLE SHALL BE KEPT CLEAR OF

THE GROUND WHEN RETURNED TO THE REEL OR STORAGE POSITION. WRAP ABSORBENT PADS AROUND THE FUEL INLET OF THE RECEIVING EQUIPMENT PRIOR TO DISPENSING FUEL.

 TRANSFER OF FUEL IS TO BE STOPPED PRIOR TO OVERFLOWING, LEAVING ROOM FOR EXPANSION.

IN THE EVENT OF AN ACCIDENTAL SPILL, THE FOLLOWING SHALL OCCUR: STOP THE LEAK

BLOCK OFF ANY DRAINS OR ACCESS TO DRAINAGE WAYS. 3. IF SPILL HAS ENTERED OR IS IN DANGER OF ENTERING A WATERWAY,

BOOM-OFF AREA TO CONTAIN SPILL. 4. ASSESS THE LEVEL OF THE SPILL AND REPORT SPILL TO THE IDEM SPILL LINE AT (317)233-7745 AND THE LOCAL STORMWATER INSPECTOR AT

(812)803-6345. ASSESS THE METHOD OF CLEANUP.

PROCEED WITH RECOVERY OF SPILLED FUEL AND CLEAN-UP. ARRANGE APPROPRIATE DISPOSAL OF RECOVERED FUEL AND DEBRIS AT A LANDFILL SITE.

8. MAINTAIN A RECORD OF THE SPILL AND CLEANUP.

TYPICAL SPILL CLEANUP KIT CONTENTS:

• FOUR 3" DIA. X 48" OIL SOCKS TWENTY—FIVE 17" X 19" OIL PADS

DISPOSABLE MATERIAL CONTAINMENT BAGS

Remedial Action

Seal drains and inlets with plastic

and or tape and collect excess

(1), (2), (3), (4)

1), (2) due to contamination of

runoff before curing is complete

Concrete washout areas shall be

utilized and concrete disposed of

properly once hardened (2)

Care should be taken to

overspray (1), (2), (3), (4)

Equipment washing shall be

executed in a location which does

not cause wastewater to drain

directly to storm sewers or ditches

(i.e. flat vegetated area) (2)

Storm structures incorporate a

hooded outlet preventing

loatables from exiting site, (3), (4

Storage tanks shall have

emergency storage capacity below

tank in case of rupture, 3'x3'x6"

spill pans shall be used during

fueling. (3), (4)

Storage tanks shall hove

lank in case of rupture, 3x3x6"

spill pans shall be used during

fueling. (3), (4)

3'x3'x6" spill pans shall be used

during fueling operations and

cleaning of equip. to catch

(1), (2), (3), (4)

(1), (2), (3), (4)

Erosion control measures (this

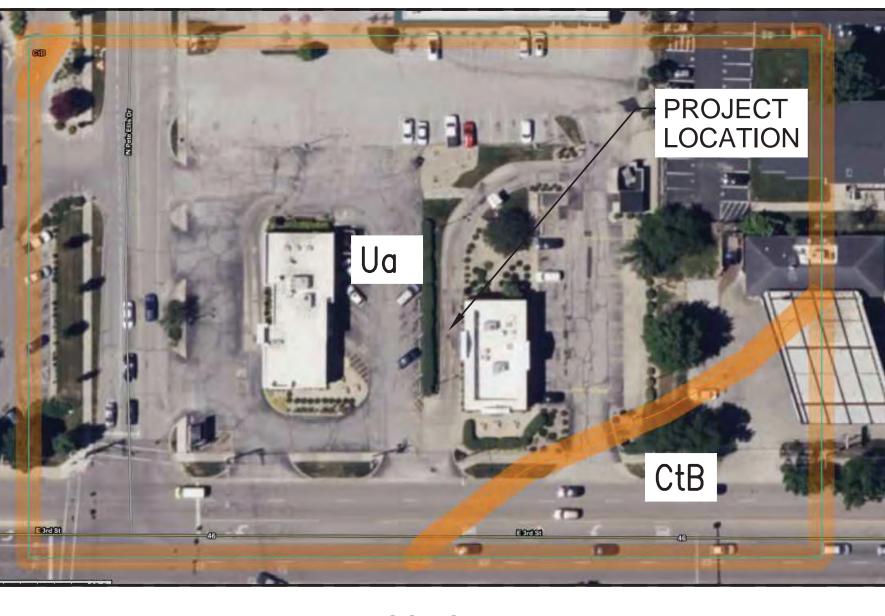
rash cans shall be utilized on

during and after construction

grease, naphthalene, xylenes | emergency storage | capacity | below

 LATEX GLOVES GRANULAR ABSORBENT

PVC BAG CONTAINER



## SOILS MAP

SCALE: 1"=1320'

Ua-Udorthents, loamy Map Unit Setting National map unit symbol: kz9d Elevation: 340 to 1,020 feet Mean annual precipitation: 40 to 46 inches Mean annual air temperature: 52 to 57 degrees Frost-free period: 170 to 200 days Farmland classification: Not prime farmlan Map Unit Composition Udorthents, loamy and similar soils: 100 percent Description of Udorthents, Loamy

Land capability classification (irrigated): None specified Land capability classification (nonirrigated): 8 Other vegetative classification: Trees/Timber (Woody Vegetation)

Map Unit Setting National map unit symbol: kz84 Elevation: 370 to 1,020 feet Mean annual precipitation: 40 to 46 inches Mean annual air temperature: 52 to 57 degrees F

Hydric soil rating: Unranked

Farmland classification: Not prime farmland Map Unit Composition Crider and similar soils: 60 percen Urban land: 40 percent

6. MAINTAIN SILT FENCE DURING CONSTRUCTION AND KEEP CLEAR OF DEBRIS. 7. CONSTRUCT THE TEMPORARY SEDIMENT PONDS BEFORE THE PERMANENT STORMWATER

8. PERFORM CONSTRUCTION ACTIVITIES AS SHOWN ON THE PLANS INCLUDING CONSTRUCTING BUILDINGS. DO NOT DISTURB TURF AREAS OUTSIDE OF CONSTRUCTION LIMITS SO THAT TURF ACTS AS A VEGETATIVE FILTER STRIP.

**EROSION CONTROL SEQUENCE** 

1. CONTACT THE MONROE COUNTY STORMWATER INSPECTOR AT: (812) 803-6345 FOR A

2. CREATE OPENING AT LOCATION TO INSTALL CONSTRUCTION ENTRANCE AS SHOWN ON

3. PRIOR TO ANY EARTH MOVING PLACE SILTATION FENCE ALONG THE DOWNSTREAM SIDE

4. REMOVE TREES THAT HAVE BEEN VERIFIED IN CONSTRUCTION ZONE OF THIS SITE AND

SHOWN ON THE DEMOLITION PLAN. FOLLOW REMAINDER OF SELECTIVE SITE DEMOLITION

5. STRIP TOP SOIL FROM ALL AREAS TO BE DISTURBED BY CONSTRUCTION AND STOCK

PILE AT LOCATIONS ABOVE SILT FENCE SHOWN ON PLAN. SEED WITH TEMPORARY SEED

PRE-CONSTRUCTION MEETING PRIOR TO ANY EARTH MOVING ACTIVITY ON-SITE

OF ALL GRADING ACTIVITY.

SYSTEM IS IN PLACE.

9. ALL EROSION CONTROL STRUCTURES SHALL BE KEPT IN WORKING ORDER AND INSPECTED UPON COMPLETION OF EVERY RAIN EVENT. ADD ADDITIONAL MEASURES WHEN

10. UPON COMPLETION OF CONSTRUCTION OF ALL IMPROVEMENTS REDISTRIBUTE TOP SOIL TO ALL PROPOSED GRASSED AREAS.

11. MULCH SEED ALL DISTURBED AREAS IMMEDIATELY UPON COMPLETION OF ALL EARTHMOVING AND UNDERGROUND UTILITY WORK IN ACCORDANCE WITH INDOT SS-621 SEED MIXTURE TYPE U.

12. FERTILIZE AND WATER SEEDED AREAS UNTIL MATURE TURF IS ESTABLISHED.

13. REMOVE ALL TEMPORARY EROSION CONTROL MEASURES UPON THE ESTABLISHMENT OF THE TURF.

15. REMOVE ALL TEMPORARY EROSION CONTROL MEASURES UPON THE ESTABLISHMENT OF THE TURF, CONTACT THE MONROE COUNTY HIGHWAY DEPARTMENT STORMWATER INSPECTOR AT: (812) 803-6345 TO SCHEDULE A FINAL VEGETATION INSPECTION.

Estimates are based on observations, descriptions, and transects of the mapunit. Properties and qualities Depth to restrictive feature: More than 80 inches Depth to water table: More than 80 inches Frequency of flooding: None Frequency of ponding: None Interpretive groups

CtB—Crider—Urban land complex, 2 to 6 percent slopes Frost-free period: 170 to 200 days Estimates are based on observations, descriptions, and transects of the Description of Crider

Landform: Hills Landform position (two-dimensional): Summit, shoulder Landform position (three-dimensional): Interfluve Down-slope shape: Convex Across-slope shape: Linear Parent material: Loess over clayey residuum Typical profile  $\sqrt{p} - 0$  to 7 inches: silt loam Bt1 - 7 to 36 inches: silty clay loam

2Bt2 - 36 to 80 inches: clay

to high (0.60 to 2.00 in/hr)

Properties and auglities Slope: 2 to 6 percent Depth to restrictive feature: 60 to 120 inches to lithic bedrock Drainage class: Well drained Runoff class: Low

Depth to water table: More than 80 inches Frequency of flooding: None Frequency of ponding: None Available water supply, 0 to 60 inches: High (about 9.3 inches) Interpretive groups

Land capability classification (irrigated): None specified

Capacity of the most limiting layer to transmit water (Ksat): Moderately high

Land capability classification (nonirrigated): 2e Hydrologic Soil Group: B Ecological site: F122XY004KY - Loess Veneered Uplands Other vegetative classification: Trees/Timber (Woody Vegetation) Hydric soil rating: No

designed by: AJW drawn by: **AJW** checked by: DJB sheet no: C701 project no.: **402256** 

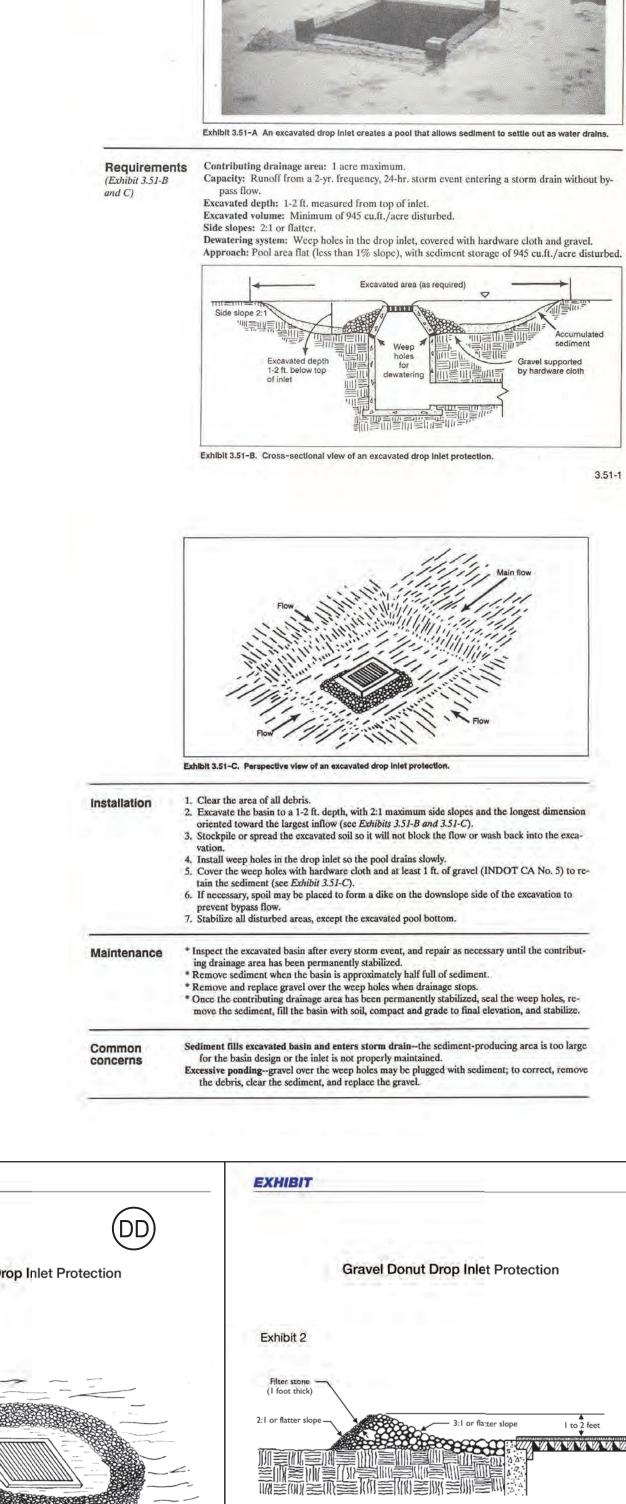
tle: **EROSION CONTROL** 

INFORMATION

### NOTE TO CONTRACTOR

CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS & DEPTHS AND NOTIFY ENGINEER OF ANY INACCURACIES IN LOCATION OR ELEVATION OR ANY CONFLICTS PRIOR TO & AFTER ANY EXCAVATION. NO PAYMENT SHALL BE MADE TO CONTRACTOR FOR UTILITY DESTRUCTION OR UNDERGROUND CHANGES REQUIRED DUE TO CONFLICTING ELEVATIONS.





Practice 3.51

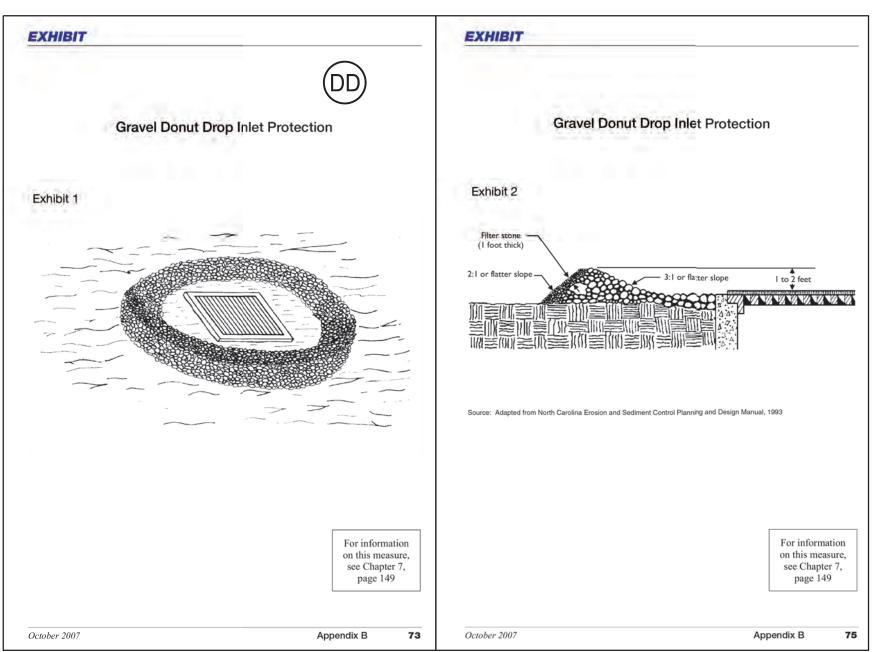
system during the construction period.

**Excavated Drop Inlet Protection** 

\* To capture sediment at the approach to a storm drain inlet, allowing full use of the storm drain

NOTE: This practice may be used to improve the ef-fectiveness and reliability of other sedi-

ment traps and barriers, such as fabric, block-and-gravel, slotted-barrel, straw bale, and gravel





**REQUIREMENTS** Contributing drainage area: 2 acres maximum. (Exhibit 3.25-B Dam center: 2 ft. maximum height but at least 9 in. lower than the outer edges at natural ground elevation **Dam side slope:** 2:1 or flatter.

**Distance between dams:** Spaced so the toe of the upstream dam is the same elevation as the top of the downstream dam. **Overflow areas along channel:** Stabilized to resist erosion.

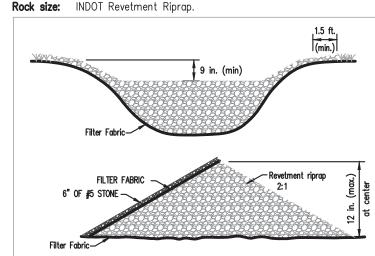
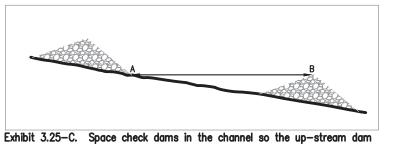


Exhibit 3.25-B. Forward and cross-section views of a rock check dam.



### toe elevation (A) and down—stream dam top elevation (B) are the same. INSTALLATION 1. Excavate a cutoff trench into the ditch banks, and extend it a minimum

of 18 in, beyond the abutments. 2. Place the rock in the cutoff trench and channel to the lines and dimensions shown in Exhibit 3.25-B--i.e., center a maximum of 2 ft. high yet 9 in. below where the dam abuts the channel banks.

3. Extend the rock at least 18 in. beyond the channel banks to keep overflow water from undercutting the dam as it re—enters the channel. 4. Install as many dams as necessary to satisfy the spacing requirement

shown in Exhibit 3.25-C. 5. Stabilize the channel above the uppermost dam. 6. Recognizing that water will flow over and around the lowermost dam, protect

the channel downstream from it with an erosion—resistant lining for a distance of 6 ft. unless the channel is protected through other means. MAINTENANCE \* Inspect check dams and the channel after each storm event, and repair

and damage immediately. \* If significant erosion occurs between dams, install a riprap liner in that portion of the channel (Practice 3.32). \* Remove sediment accumulated behind each dam as needed to maintain channel capacity, to allow drainage through the dam, and to prevent large

\* Add rock to the dams as needed to maintain design height and cross \* When the dams are no longer needed, remove the rock and stabilize channel, using an erosion—resistant lining if necessary.



3.51-1

#### PRACTICE 3.16 RIPRAP

flows from displacing sediment.

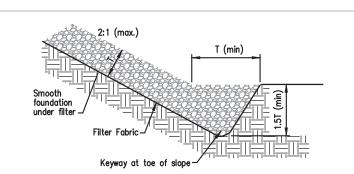
\* To protect slopes, streambanks, channels, or similar areas subject to erosion by water.

**REQUIREMENTS** Rock: Hard, angular, and weather—resistant, having a specific gravity of at **Gradation:** Well-graded stone, 50% (by weight) larger than the specified d<sub>50</sub>; however, the largest pieces should not exceed two times the specified  $d_{50}$ , and no more that 15% of the pieces (by weight) should be less than 3 in. Filter: Use geotextile fabric for stabilization and filtration or sand/gravel layer placed under all permanent riprap installations.

**Slope:** 2:1 or flatter, unless approved in the erosion and sediment control plan. **Minimum thickness:** Two times the specified  $d_{50}$  stone diameter.

### INSTALLATION SUBGRADE PREPARATION:

(Exhibit 3.16-B) 1. Remove brush, trees, stumps, and other debris. Excavate only deep enough for both filter and riprap; over-excavation increases the amount of spoil considerably (Practice 3.32). 6. Compact any fill material to the density of the surrounding undisturbed



### Exhibit 3.16-B. Proper riprap installation on a slope.

4. Cut a keyway in stable material at the base of the slope to reinforce the toe; keyway depth should be 1 1/2 times the design thickness of the riprap and should extend a horizontal distance equal to the design thickness. 5. Smooth the graded foundation.

## FILTER PLACEMENT:

1. If using geotextile fabric, place it on the smoothed foundation, overlap The edges at least 12 in., and secure with anchor pins spaced every 3 ft. along the overlap. (For large riprap, consider a 4—in. layer of sand to protect the fabric.) 2. If using a sand/gravel filter, spread the well—graded aggregate in a uniform layer to the required thickness (6 in. minimum); if two or more layers are specified, place the layer of smaller gradation first, and avoid mixing

#### the layers. RIPRAP PLACEMENT: 1. Immediately after installing the filter, add the riprap to full thickness in

one operation. (Do not dump through chutes or use any method that causes segregation of rock sizes or that will dislodge or damage the underlying filter material.) 2. If fabric is damaged, remove the riprap and repair by adding another layer of fabric, overlapping the damaged area by 12 in.

3. Place smaller rock in voids to form a dense, uniform, well-graded mass. (Selective loading at the quarry and some hand placement may be needed

to ensure an even distribution of rock material.) 4. Blend the rock surface smoothly with the surrounding area to eliminate protrusions or overfalls.

MAINTENANCE \* Inspect periodically for displaced rock material, slumping, and erosion at edges, especially downstream or downslope. (Properly designed and installed riprap usually requires very little maintenance if promptly repaired.)

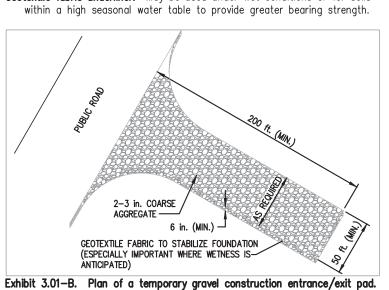


PRACTICE 3.01 TEMPORARY GRAVEL CONSTRUCTION ENTRANCE/EXIT PAD

\* To provide a stable entrance/exit condition from the construction site. \* To keep mud and sediment off public roads.

**REQUIREMENTS** Material: 2-3 in. washed stone (INDOT CA No. 2) over a stable foundation. Thickness: 6 in. minimum Width: 50 ft. minimum or full width of entrance/exit roadway, whichever is Length: 200 ft. minimum. The length can be shorter for small sites such as for an individual home.

> Washing facility (optional): Level area with 3 in. washed stone minimum or a commercial rack, and waste water diverted to a sediment trap or basin (Practice 3.72). Geotextile fabric underliner: May be used under wet conditions or for soils

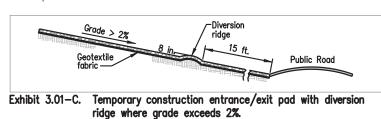


**INSTALLATION** 1. Avoid locating on steep slopes or at curves in public roads. (Exhibit 3.01-C) 2. Remove all vegetation and other objectionable material from the foundation

area, and grade and crown for positive drainage. 3. If slope towards the road exceeds 2%, construct a 6-8 in.—high water bar (ridge) with 3:1 side slopes across the foundation area about 15 ft. from the entrance to divert runoff away from the road (Practice 3.24) (see Exhibit 3.01-C). 4. Install pipe under the pad if needed to maintain proper public road drainage.

5. If wet conditions are anticipated, place geotextile fabric on the graded foundation to improve stability. 6. Place stone to dimensions and grade shown in the erosion/sediment control

plan, leaving the surface smooth and sloped for drainage. 7. Divert all surface runoff and drainage from the stone pad to a sediment



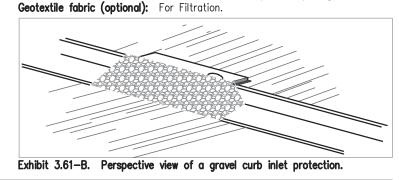
- MAINTENANCE \* Inspect entrance pad and sediment disposal area weekly and after storm events or heavy use.
  - Reshape pad as needed for drainage and runoff control.
  - Top dress with clean stone as needed.
  - \* Immediately remove mud and sediment tracked or washed onto public roads by brushing or sweeping. Flushing should only be used if the water
  - is conveyed into a sediment trap or basin. \* Repair any broken road pavement immediately.



PRACTICE 3.61-B **GRAVEL CURB INLET PROTECTION** 

**REQUIREMENTS** Contributing drainage area: 1 acre maximum. (Exhibit 3.61-B) Capacity: Runoff from a 2-yr. frequency, 24-hr. duration storm event entering the storm drain without bypass flow. Location: At curb inlets where ponding is not likely to cause inconvenience

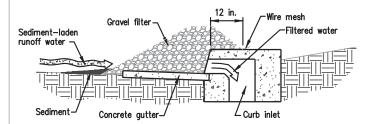
> Gravel: 1-2 in. diameter (INDOT CA No. 2) **Wire mesh:** Chicken wire or hardware cloth with 1/2-in. openings.



**INSTALLATION** 1. Install gravel curb inlet protections as soon as the streets are paved in a new development situation or before land—disturbing activities in stabilized areas.

2. Place wire mesh over the curb inlet opening and/or grate so it extends at at least 12 in. beyond both top and bottom of the opening/grate. 3. Install geotextile fabric over the wire mesh for additional filtration

4. Pile gravel over the wire mesh to anchor it against the curb, covering the inlet opening completely.



**MAINTENANCE** \* After each storm event, remove sediment and replace the gravel; replace the geotextile filter fabric if used. Periodically remove sediment and tracked—on soil from the street (but not by flushing with water) to reduce the sediment load on the curb inlet

Exhibit 3.61—C. Cross—section detail of a gravel curb inlet protection.

Inspect periodically, and repair damage caused by vehicles. \* When the contributing drainage area has been stabilized, remove the gravel, wire mesh, geotextile fabric, and any sediment, and dispose of them

#### PRACTICE 3.74 SILT FENCE (SEDIMENT FENCE)

To retain sediment from small, sloping disturbed areas by reducing the velocity (NOTE: Silt fence captures sediment by ponding water to allow deposition, not by filtration. Although the practice usually works best in conjunction with temporary basins, traps, or diversions, it can be sufficiently effective to be used alone. A silt fence is not recommended for use as a diversion;

flow is anticipated.) **REQUIREMENTS** Drainage Area: Limited to 1/4 acre per 100 ft. of fence; further restricted by slope steepness (see Exhibit 3.74-B). **Location:** Fence nearly level, approximately following the land contour, and at least 10 ft. from toe of slope to provide a broad, shallow sediment pool. **Trench:** 8 in. minimum depth, flat—bottom or v—shaped, filled with compacted soil or gravel to bury lower portion of support wire and/or fence fabric.

**Support posts:** 2 x 2-in. hardwood posts (if used) or steel fence posts set at least 1 ft. deep.\* (Steel posts should projections for fastening fabric.) Exhibit 3.74—B. Maximum Land Spacing of posts: 8 ft. maximum if fence supported by wire, 6 ft. for extra-strength fabric without wire Max. distance Land slope above fence

nor is it to be used across a stream, channel or anywhere that concentrated

Fence height: High enough so depth of impounded water does not exceed | Less than 2% 1 1/2 ft. at any point along fence line.  $\mid$  2 to 5% Support wire (optional): 14 gauge, 6 in. | 5 to 10% 50 ft. wire fence (needed if using standard- 10 to 20% 25 ft. 15 ft. More than 20% strength fabric). Fence fabric: Woven or non-woven geo-

textile fabric with specified filtering efficiency and tensile strength (see Exhibit 3.74—C) and containing UV inhibitors and stabilizers to ensure 6—mo. minimum life at temperatures 0°-120°F.

\* Some commercial silt fences come ready to install, with support posts attached and requiring now wire support. Exhibit 3.74-C. Specifications Minimums for Silt Fence Fabric.

Physical Property Non-woven fabric Filtering efficiency Tensile strenath at 20% elongation: Standard strength 30lbs./linear in. 50lbs./linear in. Extra strength 50lbs./linear in. 70lbs./linear in. Slurry flow rate 0.3 gal./min./sq.ft. 4.5 gal./min./sq.ft. 220 gal./min./sq.ft. Water flow rate 15 gal. /min./sq.ft. UV resistance

Outlet (optional): To allow for safe storm flow bypass without overtopping fence. Placed along fence line to limit water depth to 1 1/2 ft. maximum; crest—1 ft. high maximum; weir width—4 ft. maximum; splash pad—5 ft. wide, 3 ft. long, 1 ft. thick minimum.

### INSTALLATION SITE PREPARATION:

. Plan for the fence to be at least 10 ft. from the toe of the slope to provide a sediment storage area. 2. Provide access to the area if sediment cleanout will be needed. OUTLET CONSTRUCTION (OPTIONAL)

1. Determine the appropriate location for a reinforced, stabilized bypass flow 2. Set the outlet elevation so that water depth cannot exceed 1 1/2 ft. at

- the lowest point along the fence line. 3. Locate the outlet weir support posts no more than 4 ft. apart, and install a horizontal brace between them. (Weir height should be no more than 1 ft.
- and water depth no more than  $1 \frac{1}{2}$  ft. anywhere else along the fence.) 4. Excavate the foundation for the outlet splash pad to minims of 1 ft. deep, 5 ft. wide and 5 ft. long on level grade
- 5. Fill the excavated foundation with INDOT CA No. 1 stone, being careful that the finished surface blends with the surrounding area, allowing no overfall. 6. Stabilize the area around the pad.

#### **OUTLET CONSTRUCTION (OPTIONAL)** 1. Along the entire intended fence line, dig an 8 in. deep flat—bottomed or

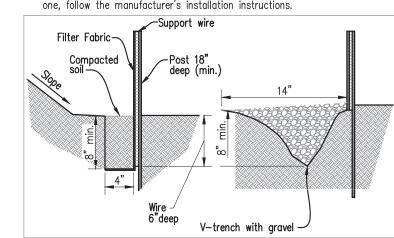
V-shaped trench. 2. On the downslope side of the trench, drive the wood or steel support posts at least 1 ft. into the ground, spacing them no more than 8 ft. apart if if the fence is supported by wire or 6 ft. if extra strength fabric is used without support wire. Adjust spacing, if necessary, to ensure that posts are set at the low points along the fence line. (NOTE: If the fence has pre attached posts or stakes, drive them deep enough so the fabric is satisfactory

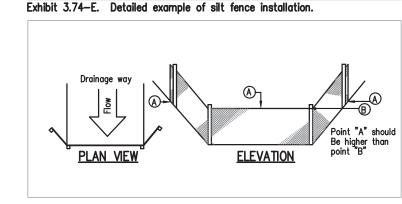
in the trench as described in step 6.) 3. Fasten support wire fence to the upslope side of the posts, extending it 8 in. into the trench.

4. Run a continuous length of geotextile fabric in front of the support wire and posts avoiding joints, particularly at low points in the fence line. 5. If a joint is necessary, nail the overlap to the nearest post with a lath.

6. Place the bottom 1 ft. of fabric in the 8 in. deep trench, extending the remaining 4 in. toward the upslope side. 7. Backfill the trench with compacted earth or gravel.

NOTE: If using a pre-packed commercial silt fence rather than constructing one, follow the manufacturer's installation instructions.





**MAINTENANCE** \* Inspect the silt fence periodically and after each storm event.

\* If fence fabric tears, starts to decompose or in any way becomes ineffective,

replace the affected portion immediately. \* Remove deposited sediment when it reaches half the height of the fence at

its lowest point or is causing the fabric to bulge. \* Take care to avoid undermining the fence during clean out.

\* After the contributing area has been stabilized, remove the fence and sediment deposits, bring the disturbed area to grade, and stabilize.

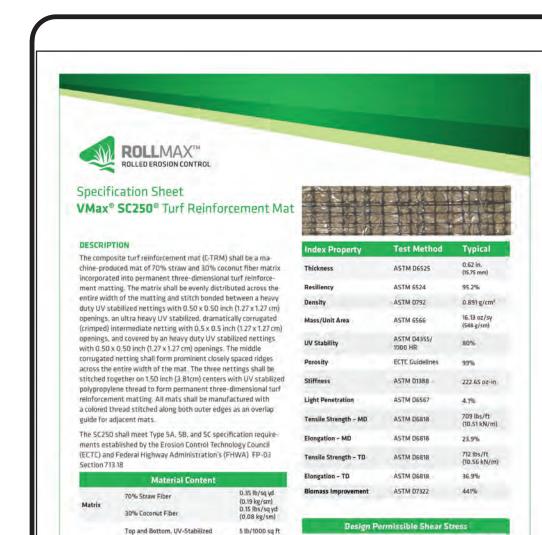
> tle: EROSION CONTROL DETAILS

STR.

designed by: AJW drawn by: **AJW** checked by: **DJB** sheet no: C702 oroject no.: **402256** 

### NOTE TO CONTRACTOR

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Middle, Corrugated UV-Stabilized

6.5 ft (2.0 m)

55.5 ft (16.9 m)

Weight ± 10% 34 lbs (15.42 kg) 70 lbs (31.8 kg)

40 sq yd (33,4 sm) 80 sq. yd. (66.8 sm)

Polypropylene, UV Stable

510	pe Design Da	ta: C Factors		Rougimess I	Coefficients - Unveg.
		Slope Gradien	ts (5)	Flow Depth	Manning's n
Slope Length (L)	≤ 3:1	31-21	≥ 7:1	≤ 0.50 ft (0.15 m)	0.040
≤ 20 ft (6 m)	0.0010	0.0209	0,0507	0.50 - 2.0 ft	0.040-0.012
20-50 ft	0.0081	0.0266	0.0574	≥ 2.0 ft (0.60 m)	0.011
≥ 50 ft (15.2 m)	0.0455	0.0555	0.081		

\* INSPECT WITHIN 24 HOURS OF EACH RAIN EVENT AND AT LEAST ONCE EVERY SEVEN CALENDAR DAYS \* CHECK FOR EROSION OR DISPLACEMENT OF THE BLANKET \* IF ANY AREA SHOWS EROSION, PULL BACK THAT PORTION OF THE BLANKET COVERING THE ERODED AREA, ADD SOIL AND TAMP, RESEED THE AREA, REPLACE AND STAPLE THE



Western Green
4609 E, Boonolile-New Harmony Rd.
Evansville, IN 47725

Short Duration Long Duration

10.0 psf (480 Pa) 8.0 psf (383 Pa)

9.5 fps (2.9 m/s)

15 fps (4.6 m/s)

Phase 1: Unvegetated 3.0 psf (144 Pa) 2.5 psf (120 Pa)

Phase 3: Fully Veg.

Phase 2: Partially Veg. 8.0 psf (383 Pa) 8.0 psf (383 Pa)

# Anchoring Detail

across the width of the HPTRM.

GENERAL INSTALLATION

application of soil amendments such as lime or fertilizer. See seeding

and vegetating section for details regarding preseeding, overseeding

Begin at the top of the channel by anchoring the HPTRM in a

6 in. (15 cm) deep x 6 in. (15 cm) wide trench with approximately

of the trench. Anchor the HPTRM with a row of anchors/staples/

Compact soil and fold remaining 12 in.(30 cm) portion of HPTRM

. Roll center HPTRM in direction of water flow in bottom of channel.

HPTRMs will unroll with appropriate side against the soil surface.

All HPTRMs must be securely fastened to soil surface by placing

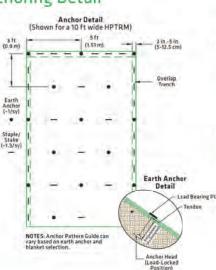
anchors/staples/stakes in appropriate locations as shown in the

stakes spaced approximately 12 in. (30 cm) apart in the bottom

of the trench. Backfill and compact the trench after stapling.

back over compacted soil. Secure HPTRM over soil with a row

12 in. (30 cm) of HPTRM extended beyond the upslope portion

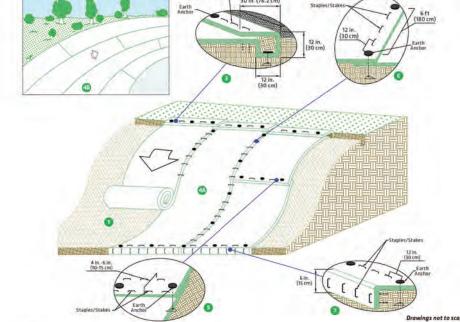


The performance of ground anchoring devices is highly dependent on numerous site/project specific variables. It is the sole responsibility of the project engineer and/or contractor to select the appropriate anchor type and length. Anchoring shall be selected to hold the mat in intimate contact with the soil

For additional installation assistance on SediMax Systems please call 800-772-2040, visit nagreen.com or e-mail. info@nagreen.com and we will be happy to put you in touth

		Earth Anchor Option	\$					
					EA	ano		
	Tendon Type (%: in. x 36 in.)	Assembly Description	Fast Install	Economic Anchor	Stainless	Galvanized	Stainless	Galvanized
Plate	Copper Stop Sleeve with Stainless Steel Washer	Manually crimped to the stainless steel cable to secure the face plate:		×	х		X.	
with a PVE Face Plate	Grip End Piece with Stainless Steel Washer	Three-dimensional, self-securing metal end piece that does not require manual crimping for tenden tersioning	x	x	×	X	X.	×
End P	Wedge Grip Piece	Swift-securing and piece that installs flush to the face plate. Ones not require manual crimping for tendon tensioning.	x		x	×	×	×
	Aluminum Stop Sleeve with Stainless Steel Washer	Mangally crimped to the yelventzed cable to secure the face plate.		×		×		×

Slope and Levee Installation Detail noosing the right solution is half the battle against costly erosion. The other half is proper installation. North American Green® provides



and fastened using staples/stakes every 12 in. (30 cm) between

accordingly to accommodate transitional segments.

(15 cm) deep x 6 in. (15 cm) wide trench. Backfill and compact

4. Place consecutive HPTRMs end over end (shingle style) with

to secure HPTRMs.

after stapling.

the trench after stapling.

stakes staggered 12 in. (30 cm) apart and 12 in. (30 cm) on centel

5. Full length edge of HPTRMs at top of side slopes must be anchored.

6 in. (15 cm) deep x 6 in. (15 cm) wide trench. Backfill and compact

6. Adjacent HPTRMs must be overlapped approximately 4 in. (10 cm)

recommended at 30 ft to 40 ft (9 m-12 m) intervals. Use a double

8. The terminal end of the HPTRMs must be anchored with a row of

staples/stakes approximately 12 in. (30 cm) apart in a 6 in. (15 cm)

deep x 6 in. (15 cm) wide trench. Backfill and compact the trench

(30 cm) on center over entire width of the channel.

### GENERAL INSTALLATION

- Prepare soil before installing the High-Performance Turf Reinforcement 5. Place consecutive HPTRMs end over end (shingle style) with a Mat (HPTRM), including any necessary application of soil amendments 4 in.-6 in. (10 cm-15 cm) overlap. Staple/stake through overlapped
- See Seeding and Vegetating section for details regarding presending, 6. Adjacent HPTRMs must be overlapped approximately 4 in. (10 cm) overseeding, or use with sod. Begin at the top of the slope by anchoring the HPTRM in 12 in. (30 cm) earth anchors. For curved sections, adjust the overlap edges deep x 12 in. (30 cm) wide trench with approximately 30 in. (76.2 cm) 7. The terminal end of the HPTRM must be anchored with a row
- f HPTRM extended beyond the up-slope portion of the trench. Anchor the HPTRM with a row of anchors/staples approximately 12 in. of staples/stakes approximately 12 in. (30 cm) apart in a 6 in. (30 cm) apart in the bottom of the trench. Backfill and compact the trench after stapling. Compact soil and fold remaining 30 In. (76.2 cm) the trench after stapling. ortion of HPTRM back over compacted soil. Secure HPTRM over soil with a row of staples/stakes spaced approximately 12 in. (30 cm)
- Roll the HPTRM (4A) down or (4B) horizontally across the slope. All HPTRM must be securely fastened to soil surface by placing anchoring detail.

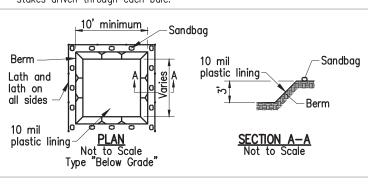
Channel Installation Detail

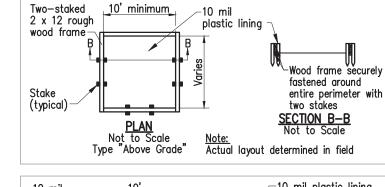
### **TEMPORARY** CONCRETE WASHOUT AREA

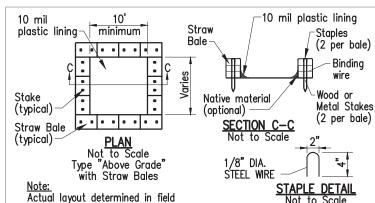
REQUIREMENTS Capacity: Temporary washout facilities shall be constructed above or below grade at the option of the contractor. Temporary washout facilities shall be constructed and maintained in sufficient quality and size to contain all

liquid and concrete waste generated by washout operations. Type: Below grade concrete washout facilities are typical. Above grade facilities are used if excavation is not practical. **Location:** Facilities shall be located a minimum of 50' from storm drain inlets, open drainage facilities, and water courses. **Plastic Lining Material:** Minimum 10 mil polyethylene sheeting and should

be free of holes, tears or other defects. **Straw Bale Dimensions:** Approximately 14i n. x 18 in. x 36 in. **Bale Anchoring:** Two 36-in. long (minimum) steel rebars or 2 x 2-in. hardwood stakes driven through each bale.







Temporary concrete washout facilities shall be constructed as shown in the above details, and as described below. All temporary washout facilities shall have at minimum 10' width, 3' depth, and sufficient length to contain all liquid and concrete waste generated.

**"Below Grade"** 1. A pit shall be excavated with a minimum width of 10', depth of 3' and to contain all liquid and concrete waste generated. The pit should be lined with a minimum 10 mil plastic lining which overhangs the pit rim by 5' in each direction. 3. Sandbags shall be placed on top of the plastic lining at 3' intervals along

> the rim of the excavated pit. 4. Lath and flagging shall be installed on all sides of the excavated pit to clearly mark its location. A wood frame shall be constructed using two 2 x 12 boards staked on edge with a minimum width of 10' and length sufficient to contain all liquid and

concrete waste generated 2. The wood frame shall be securely fastened around the entire perimeter using steel rebar or 2 in. x 2 in. hardwood stakes. . The wood farm shall be lined with 10 mil plastic sheeting which shall be attached to the outside face of the wood frame.

"Above Grade" 1. Straw bales shall be arranged such that they create a basin with a minimum with Straw Bales width of 10' and length sufficient to contain all liquid and concrete waste . The straw bales shall be securely staked using steel rebar or 2 in. x 2 in.

hardwood stakes. (two per bale) 3. The basin shall be lined with 10 mil plastic sheeting which is attached to the straw bales using 4" steel wire staples. (two per bale)

MAINTENANCE \* Temporary concrete washout facilities should be maintained to provide adequate holding capacity with a minimum freeboard of 4 in. for above grade facilities and 12 in. for below grade facilities. Maintaining temporary concrete washout facilities should include removing and disposing of hardened concrete and returning the facilities to a functional condition. Hardened concrete materials should be removed and disposed of.

Washout facilities must be cleaned, or new facilities must be constructed ready for use once the washout is 75% full. \* At the conclusion of concrete construction activities the temporary concrete

washout area shall be removed and returned to its original condition.

#### PRACTICE 3.11 **TEMPORARY SEEDING**

**REQUIREMENTS** Site and seedbed preparation: Graded and fertilizer applied. Plant Species: Selected on the basis of quick germination, growth, and time of year to be seeded (see Exhibit 3.11-B).

> **Mulch:** Clean grain, straw, hay, wood, fibre, etc., to protect seedbed and encourage plant growth. **Seeding Frequency:** As often as possible following construction activity. Daily seeding of rough graded areas when the soil is loose and moist is usually most effective.

### SITE PREPARATION:

1. Install practices needed to control erosion, sedimentation, and water runoff, such as temporary and permanent diversions, sediment traps or basins, silt fences, and straw bale dams (practices 3.21, 3.22, 3.72, 3.73, 3.74, and 3.75).

#### 2. Grade the site as specified in the construction plan. SEEDBED PREPARATION:

- 1. Test soil to determine its nutrient levels. (Contact your county SWDC or Cooperative Extension office for assistance and soils information, 2. Fertilize as recommended by the soil test. If testing is not done, consider applying 400-600 lbs./acre of 12-12 analysis, or equivalent,
- 3. Work the fertilizer into the soil 2-4 in. deep with a disk or rake operated across the slope. 1. Select a seeding mixture and rate from Exhibit 3.11—B, and plant at
- depth and on dates shown. including available soil testing services.)
- 2. Apply seed uniformly with a drill or cultipacker—seeder or by broadcasting, and cover to the depth shown in Exhibit 3.11-B. 3. If drilling or broadcasting, firm the seedbed with a roller or
- 4. Mulch seeded areas to increase seeding success. Anchor all mulch by crimping or tackifying. Use of netting or erosion control blankets is possible, but may not be cost-effective for temporary seeding.

### Exhibit 3.11-B. Temporary Seeding Recommendations

seedina failure.

Seed Species*	Rate/acre	Planting Depth	Optimum dates**
Wheat or rye	150 lbs.	1 to 1 1/2 in.	9/15 to 10/30
Spring oats	100 lbs.	1 in.	3/1 to 4/15
Annual ryegrass	40 lbs.	1/4 in.	3/1 to 5/1
, ,		,	8/1 to 9/1
German millet	40 lbs.	1 to 2 in.	5/1 to 6/1
Cudan arasa	35 lbs	1 to 2 in	5/1 to 7/30

\* Seeding done outside the optimum dates increases the chances of

- MAINTENANCE \* Inspect periodically after planting to see that vegetative stands are adequately established; reseed if necessary. \* Check for erosion damage after storm events and repair; reseed and
  - mulch if necessary. \* Topdress fall seeded wheat or rye seedings with 50 lbs./acre of nitrogen in February or March if nitrogen deficiency is apparent. (Exhibit 3.11—B shows only wheat/rye fall seeded.)



#### **SWALE SEEDING**

**REQUIREMENTS** Site and seedbed preparation: Proposed pond grading, as shown on Grading Plan. Entire area to be swale seeded shall be cleared of all underbrush and debris as to expose topsoil but not to disturb existing trees. **Plant Species:** Swale Seeding Mix as referred to in the latest JF NEW catalog (574.586.2412) or equal.

**APPLICATION** 1/4 acre permanent grasses as referred to in the latest JF NEW catalog (574.586.2412) or equal.

#### PRACTICE 3.13 DORMANT AND FROST SEEDING

\* To provide early germination and soil stabilization in the spring. \* To reduce sediment runoff to downstream areas. \* To improve the visual aesthetics of the construction area.

REQUIREMENTS Site and seedbed preparation: Graded as needed, and lime and fertilizer applied. Plant species: Selected on the basis of soil type, adaptability to the region, and planned use of the area (see Exhibits 3.13-B and 3.13-C).

#### APPLICATION SITE PREPARATION:

(Exhibit 3.13-B 1. Grade the area to be seeded. 2. Install needed erosion/water runoff control practices, such as temporary

\* To repair previous seedings.

#### or permanent diversions, sediment basins, silt fences, or straw bale dams (Practices 3.21, 3.22, 3.72, 3.74 or 3.75).

FOR DORMANT SEEDING Site and seedbed preparation and mulching can be done months ahead of actual seeding or if the existing ground cover is adequate, seeding can be

Seeding dates: Dec. 1-Feb. 28 (north of US 40), Dec. 10-Jan. 15 (south of US 40). 1. Broadcast Fertilizer as recommended by a soil test; or if testing was not done consider applying 400-600 lbs./ acre of 12-12-12 analysis or equivalent,

Apply mulch upon completion of grading (Practice 3.15). Select an appropriate seed species or mixture from Exhibit 3.13-B or Exhibit 3.13—C, and broadcast on top of the mulch and/or into existing ground

#### cover at rate shown. FOR FROST SEEDING

directly into it

Seed is broadcast over the prepared seedbed and incorporated into the soil by natural freeze-thaw action. Seeding dates: Feb. 28—Mar. 28 (north of US 40), Feb. 15—Mar. 15 (south of US 40). 1. Broadcast Fertilizer as recommended by a soil test; or if testing was not

done consider applying 400-600 lbs./ acre of 12-12-12 analysis or equivalent, Apply mulch upon completion of grading (Practice 3.15).

Select an appropriate seed species or mixture from Exhibit 3.13—B or Exhibit 3.13—C, and broadcast on top of the mulch and/or into existing ground cover at rate shown. Do not work the seed into the soil.

#### Exhibit 3.13-B. Temporary Dormant or Frost Seeding Recommendations. Seed species\* Rate per acre

cood oposico	mate per dere
Wheat or rye	150lbs.
Spring oats	150 lbs.
Annual ryegrass	60 lbs.

Exhibit 3.13-C. Permanent Dormant of Frost Seeding Recommendations This table provides several seeding options. Additional seed species and mixtures are available commercially. When selecting a mixture. consider site conditions, including soil properties, slope aspect and the tolerance of each species to shade and droughtiness.

Seed species*		Rate per a	cre (	Optimum	soil pH
OPEN AND DISTRIBUTATION OPEN A		(REMAINING		RE THAN 5.6 to	
+ white or ladino cl				5.0 (0	7.0
2. Kentucky bluegrass	,	30 lbs.	_	5.5 to	7.5
+ switchgrass		5 lbs.			
+ timothy	(	6 lbs.			
+ perennial ryegrass		15 lbs.			
+ white or ladino c	over*	1 1/2 to 3	lbs.		
<ol> <li>Perennial ryegrass</li> <li>prairie switchgras</li> </ol>		22 to 45 lb 22 to 45 lb		5.6 to	7.0
4. Prarie switch grass + white or ladino c	ļ	50 to 75 lb 1 1/2 to 3		5.5 to	7.5
STEEP BANKS AND (	CUTS, LOW !	MAINTENAN	CE AREAS	(NOT M	OWED).
1. Smooth bromegrass		<del>35 to 30 lb</del> 15 to 30 lb	<u> </u>	5.5 to	7.0
2. Prarie switch grass + white or ladino c		50 to 75 lb 1 1/2 to 3		5.5 to	7.5
		′			

50 to 75 lbs. 5.5 to 7.5 3. Prarie switch grass (Recommended north of US 40.) 5.6 to 7.0 4. Orchardgrass 30 to 45 lbs. 1 1/2 to 3 lbs. + ladino clover\* LAWNS AND HIGH MAINTENANCE AREAS 5.5 to 7.5 160 to 210 lbs. 2. Perennial ryegrass (turf-type) 70 to 90 lbs. 5.6 to 7.0 + bluegrass 105 to 135 lbs 5.6 to 7.5 3. Prarie switch grass (turf-type) 195 to 250 lbs. + bluegrass 30 to 45 lbs. CHANNELS AND AREAS OF CONCENTRATED FLOW 1. Parennial ryegrass 150 to 225 lbs. 5.6 to 7.0 + white or ladino clover\* 1 1/2 to 3 lbs.

2. Kentucky bluegrass 30 lbs. 5.5 to 7.5 + switcharass 5 lbs. + timothy + perennial ryegrass 1 1/2 to 3 lbs. + white or ladino clover\* 5.5 to 7.5 3. Prarie switch grass 150 to 225 lbs + white or ladino clover\* 1 1/2 to 3 lbs. 5.5 to 7.5 4. Prarie switch grass 150 to 225 lbs. 22 to 30 lbs. + perennial bluegrass

\* For best results: (a) legume seed should be inoculated; (b) seeding mixtures containing legume frost-seeded; (c) if legumes are fall-seeded, do so in early fall. NOTE: If using mixtures other than those listed here, increase the seeing rate by 50% over the conventional rate.

22 to 30 lbs.

**MAINTENANCE** \* Apply 200-300 lbs./acre of 12-12-12 or equivalent fertilizer between Apr. 15 and May 10 or during periods of vigorous growth. \* Re—seed and mulch any areas that have inadequate cover by mid to late Apr. For best results, re-seed within the recommended dates shown in Practices 3.11 for temporary seeding or 3.12 for permanent seeding.

+ kentucky bluegrass

PRACTICE 3.12 PERMANENT SEEDING

**REQUIREMENTS** Site and seedbed preparation: Graded, and lime and fertilizer applied. Plant Species: Selected on the basis of soil type, soil pH, region of the state, time of year, and planned use of the area to be seeded (see

Mulch: Clean grain, straw, hay, wood, fibre, etc., to protect seedbed and encourage plant growth. The mulch may need to be anchored to reduce removal by wind or water, or erosion control blankets may be considered.

**APPLICATION** Permanently seed all final grade areas (e.g., landscape berms, drainage swales, (Exhibit 3.12-B, erosion control structures, etc.) as each is completed and all areas where additional work is not scheduled for a period of more than a year.

### SITE PREPARATION:

1. Install practices needed to control erosion, sedimentation, and runoff prior to seeding. These include temporary and permanent diversions, sediment traps and basins, silt fences, and straw bale dams (Practices 3.21, 3.22, 3.72, 3.73, 3.74, and 3.75).

Grade the site and fill in depressions that can collect water. 3. Add topsoil to achieve needed depth for establishment of vegetation (Practice 3.02).

### SEEDBED PREPARATION:

1. Test soil to determine pH and nutrient levels. (Contact your county SWDC or Cooperative Extension office for assistance and soils information, including available soil testing services.) 2. If soil pH is unsuitable for the species to be seeded, apply lime

according to test recommendations. 3. Fertilize as recommended by the soil test. If testing was not done,

## consider applying 400-600 lbs./acre of 12-12-12 analysis, or

#### equivalent, fertilizer. 4. Till the soil to obtain a uniform seedbed, working the fertilizer and lime into the soil 2-4 in. deep with a disk or rake operated across the slope (Exhibit 3.12-B).

Optimum seeding dates are Mar. 1-May 10 and Aug. 10-Sept. 30. Permanent seeding done between May 10 and Aug. 10 may need to be irrigated. As

an alternative, use temporary seeding (Practice 3.11) until the preferred date for permanent seeding. 1. Select a seeding mixture and rate from Exhibit 3.12—C, based on site

conditions, soil pH, intended land use, and expected level of

2. Apply seed uniformly with a drill or cultipacker—seeder (Exhibit 3.12-D) or by broadcasting, and cover to a depth of 1/4-1/2 in. 3. If drilling or broadcasting, firm the seedbed with a roller or

cultipacker 4. Mulch all seeded areas (Practice 3.15). Consider using erosion blankets on sloping areas (Practice 3.17). (NOTE: If seeding is done with a hydroseeder, fertilizer and mulch can be applied

### with the seed in a slurry mixture.) Exhibit 3.12-C. Permanent Seeding Recommendations

This table provides several seeding options. Additional seed species and mixtures are available commercially. When selecting a mixture, consider site conditions, including soil properties (e.g., soil pH and drainage), slope aspect and the tolerance of each species to shade and droughtiness.

Seed species and mixtures Rate per acre Optimum soil pH OPEN AND DISTURBED AREAS (REMAINING IDLE MORE THAN 1 YR.) 35 to 50 lbs. 5.6 to 7.0 1. Perennial ryearass 1 to 2 lbs + white or ladino clover\* 5.5 to 7.5 2. Kentucky bluegrass 20 lbs. 3 lbs. + switchgrass + timothy 4 lbs. + perennial ryegrass 10 lbs. + white or ladino clover\* 5.6 to 7.0 Perennial ryegrass 15 to 30 lbs. 15 to 30 lbs. + prarie switch grass 5.5 to 7.5 4. Prarie switch grass 35 to 50 lbs.

+ ladino or white clover\* 1 to 2 lbs. STEEP BANKS AND CUTS, LOW MAINTENANCE AREAS (NOT MOWED)

35 to 50 lbs. 5.5 to 7.5 + white or ladino clover\* 1 to 2 lbs. 35 to 50 lbs. 5.5 to 7.5 Prarie switch grass 10 to 20 lbs. + red clover\* Recommended north of US 40) 5.6 to 7.0 4. Orchardgrass + red clover\* 10 to 20 lbs.

+ ladino clover\* 1 to 2 lbs. LAWNS AND HIGH MAINTENANCE AREAS

105 to 150 lbs. 5.5 to 7.0 2. Perennial ryegrass (turf-type) 45 to 60 lbs. 70 to 90 lbs. + bluearass 5.5 to 7.5 3. Prarie switch grass(turf-type)130 to 107 lbs. + bluegrass 20 to 30 lbs. CHANNELS AND AREAS OF CONCENTRATED FLOW 5.6 to 7.0 Perennial ryegrass 100 to 150 lbs.

+ white or ladino clover\* 1 to 2 lbs. 5.5 to 7.5 Kentucky bluegrass 20 lbs. + switchgrass 3 lbs. + timothv 4 lbs. + perennial ryegrass 10 lbs. + white or ladino clover\* 1 to 2 lbs. 5.5 to 7.5 100 to 150 lbs. 3. Prarie switch grass + ladino or white clover\* 1 to 2 lbs. 5.5 to 7.5 4. Prarie switch grass 100 to 150 lbs.

+ Perennial ryegrass

+ Kentucky bluegrass

\* For best results: (a) legume seed should be inoculated; (b) seeding mixtures containing legumes should preferably be spring—seeded, although the grass may be fall—seeded and the legume frost—seeded (Practice 3.13); and (c) if legumes are fall—seeded, do so in early

15 to 20 lbs.

15 to 20 lbs.

NOTE: An oat or wheat companion or nurse crop may be used with any of the above permanent seeding mixtures. If so, it is best to seed during the fall seeding period, especially after Sept. 15, and at the following rates: spring oats—1.4 to 3/4 bu./acre; wheat-no more than 1/2 bu./acre.

**MAINTENANCE** \* Inspect periodically, especially after storm events, until the stand is successfully established. (Characteristics of a successful stand include: vigorous dark green or bluish-green seedlings; uniform density with nurse plants, legumes, and grasses well inter—mixed; green leaves; and the perennials remaining green throughout the summer, at least at the plant base.)

\* Plan to add fertilizer the following growing season according to soil test recommendations.

\* Repair damaged, bare or sparse areas by filling any gullies, re-fertilizing, over— or re—seeding, and mulching. \* If plant cover is sparse or patchy, review the plant materials chosen,

area either by over—seeding or by re—seeding and mulching after re-preparing the seedbed. \* If vegetation fails to grow, consider soil testing to determine acidity or nutrient deficiency problems. (Contact your SWCD or Cooperative Extension

soil fertility, moisture condition, and mulching; then repair the affected

office for assistance.) \* If additional fertilization is needed to get a satisfactory stand, do so according to soil test recommendations.

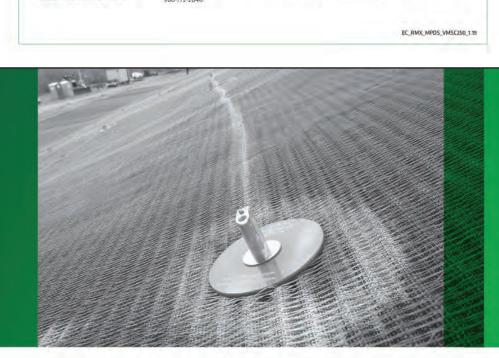
ENGINEER OF ANY INACCURACIES IN LOCATION OR ELEVATION OR ANY CONFLICTS PRIOR TO & AFTER ANY EXCAVATION. NO PAYMENT SHALL BE MADE TO CONTRACTOR FOR UTILITY DESTRUCTION OR UNDERGROUND CHANGES REQUIRED DUE TO CONFLICTING ELEVATIONS.

tle: EROSION CONTROL DETAILS

designed by: AJW drawn by: **AJW** checked by: DJB sheet no: C703

# NOTE TO CONTRACTOR

CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS & DEPTHS AND NOTIFY project no.: **402256** 



### Turf and Earth Reinforced Mat Systems (TERMS)

When your site requires the highest strength and performance available, protect your soils with a system that combines the RollMax\*\* VMax\* Turf Reinforcement Mats (TRMs) with percussion earth anchors. The earth anchors reach deep into the soil strata to offer enhanced anchoring in the worst conditions, while our TRMs provide permanent protection of soils and vegetation. Our variety of earth anchors are designed or durability and holding power under extreme hydraulic tresses and adverse soil conditions (Table 1). And, when our earth anchors are used in combination with one of our high-

performance TRMs, offer unmatched performance.

North American Green is the world's leading provider of

than 25 years, our line of erosion and sediment control

products has kept our customers on solid ground. The

nvestment in innovation. Our short-term and

erformance-guaranteed erosion control solutions. For more

RollMax™ Systems' family of Rolled Erosion Control Products

EXPERIENCE YOU CAN RELY ON

long-term ECBs and TRMs keep you one step ahead of just about any erosion challenge. We have developed integrated systems and products with the sole objective to ensure absolute customer satisfaction. Our products are backed by the most thorough quality assurance practices in the industry. And, we provide comprehensive design assistance for every North American Green provides everything you need to know

for quick, accurate erosion control installation tailored to your site. From start to finish, our RollMax Systems' product installation instructions are based on extensive research and field-proven techniques to ensure project success. The following pages offer instructions and guidelines for several os you may encounter during the installation of RollMax TRMs with percussion earth anchors.

with your erosion control specialist who can assist you.

the anchor to their desired depth.

upwards until the anchor head rotates as signaled by sudden to aid in this step.

subgrade and resist pullout in accordance with the project's

. Staples and/or stakes should be at least 6 in. (15 cm) in length and with sufficient ground penetration to resist pullout. Longer staples and/or stakes may be needed in

The percussion earth anchor assembly consists of an anchor head, a tendon, a faceplate, and an end-piece device. See North American Green® Earth Anchor specification for detailed information on assembly components and

associated pull-out strength. PERCUSSION EARTH ANCHOR INSTALLATION Insert the drive rod into the assembly's anchor head then use either a sledge hammer or vibratory hammer to drive

. After the desired anchor depth is achieved, retract the 3. Lock the anchor assembly by swiftly pulling the cable

resistance to pulling. A hooked setting tool may be used NOTE: Larger anchors may require more force to set the anchor. This can be ochieved through using simple mechanical equipment for greater leverage such as a fulcrum, manual or hydraulic jack, winch, or post puller. 4. Secure the faceplate to the High-performance Turf Rein-

forcement Mat (HPTRM) surface by locking the end-piece.

If using a copper or aluminum stop, crimp the ferrule to

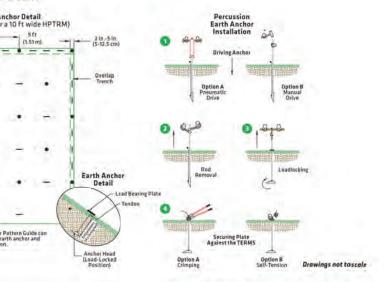
above end-piece, to desired length. SEEDING AND VEGETATING

or a top dressing of seed. Overseeding may be done as a

secondary form of seeding. Additional staking of sod is recommended in high-flow conditions. Sodded areas should be irrigated until rocting through the mat and into subgrade occurs. When using a woven HPTRM:

a layer of fine soil into the mat. Using the flat side of a rake, broom or other tool, completely fill the voids. Smooth sall-fill in order to just expose the top of the HPTRM matrix. Do not place excessive soil above the mat. 3. Additional seed, hydraulic mulching of the use of a temporary

soil-filled HPTRM. Additional staking of sod is recommended in high-flow conditions. Sodded areas should be irrigated until rooting through the mat and into subgrade occurs. 5. Consult with a manufacturer's technical representative for installation assistance if unique conditions apply.

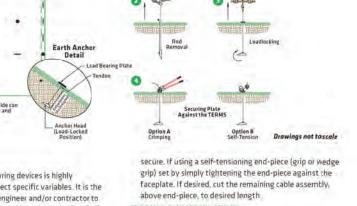


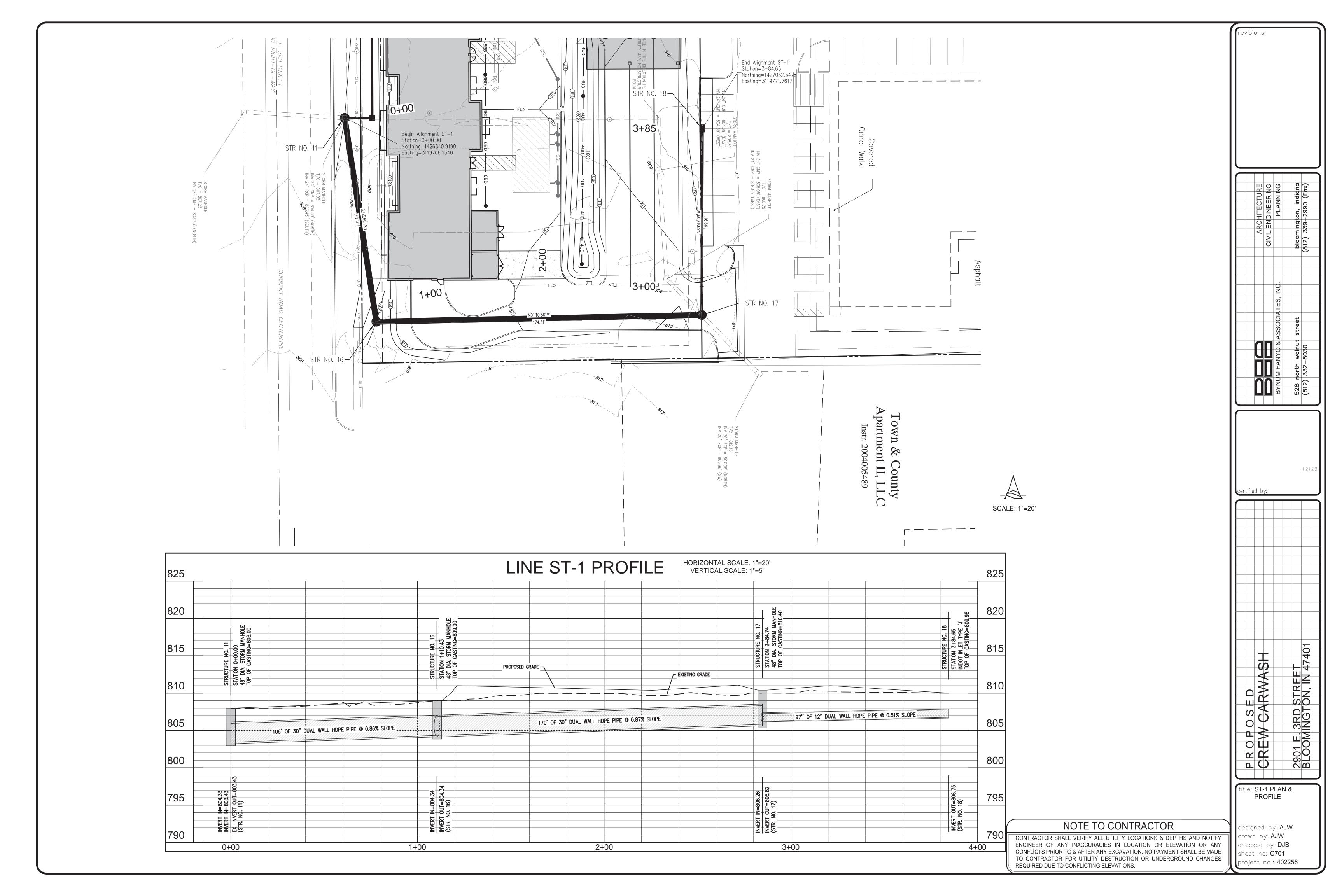
When using a Composite Turf Reinforcement Mat (C-TRM) with fiber components:

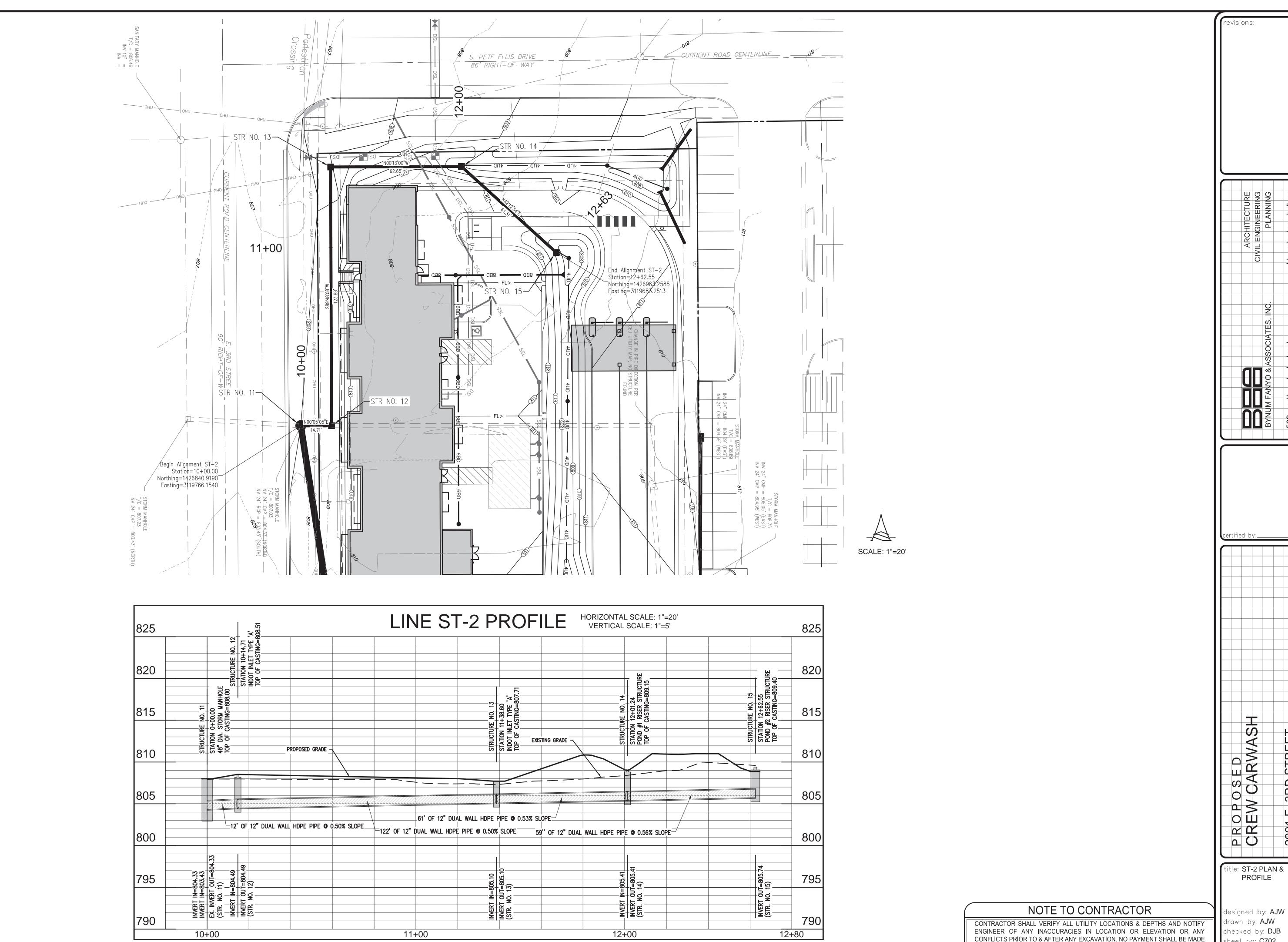
1. Pre-seed prepared soils prior to the installation of the CTRM Install matting as directed. C-TRM does not require soil infill. 2. Sod may be installed in place of seeding on top of the C-TRM.

1. Install the HPTRM as directed prior to seed and soil filling. 2. Place seed into the installed HPTRM. After seeding, spread

Erosion Control Blanket (ECB) can be applied over the soil-filled mat for increased protection. 4. Sod may be installed in place of seeding. Install HPTRM, and soil-fill as outlined above. Place sod directly onto the







2901 E. 3RD STREET BLOOMINGTON, IN 47401

sheet no: C702

project no.: **402256** 

TO CONTRACTOR FOR UTILITY DESTRUCTION OR UNDERGROUND CHANGES

REQUIRED DUE TO CONFLICTING ELEVATIONS.



# Board of Public Works Staff Report

•				
Project/Event:2024 Morton Street Garage Elevator ReplacePetitioner/Representative:PW Parking Services, Jess GoodmanStaff Representative:Jess GoodmanDate:3.08.2024				
Report:	•			
Kone will be removing and replinew build out of the shaft for the demolition/replacement of exist entrances (frames/doors) and e	ge Elevator Removal, and Replacement: lacing the Morton Street elevator. This will also require a lee new cab. KONE's pricing is based on lting OTIS' Gen 2 MRL Elevator system, including lentrance sills, Work by Others (WBO) provided by NE's complete new A.C. Gearless MRL Electric  C for this project.			
Total cost of contract = \$367,00	00.00			
Project Funding Source: 101-26-20	60000-54510 (CRED Fund Line)			
•	•			
Recommend 🛚 Approval 🗀	Denial by: Jess Goodman			

Print Reset Form

### City of Bloomington Contract and Purchase Justification Form

Vendor: KONE, INC Contract Amount: \$367,000

This form should be completed and attached to the contract documents and forwarded to the Legal Department Attorney assigned to your Department. Contracts will not be approved by the Controller if a completed form is not included with the contract documents.

1.	Check the box beside the procurer applicable)	nent method used to initiate this p	rocurement: (Attach a quote or	bid tabulation if
	Request for Quote (RFQ)	Request for Proposal (RFP)	Sole Source	Not Applicable
	Invitation to Bid (ITB)	Request for Qualifications (RFQu)	Emergency Purchase	(NA)
2.	List the results of procurement pr # of Submittals:	rocess. Give further explanation w	Was the lowest cost selected? (If no,	Yes No
	Met city requirements?  Met item or need requirements?  Was an evaluation team used?  Was scoring grid used?  Were vendor presentations requested?		please state below why it was not.)  Kone INC already has a contract Maintenance for all City of Blook Kone is also part of the OMNIA that the City of Bloomington is a provide discounts and other ser elevator installation.	mington garages. co-op program part of. This will
3.	State why this vendor was selected	d to receive the award and contrac	t:	
		for 2024 Service Maintenance for that the City of Bloomington is on.		
	Print/Type Name	Print/Type Title		rtment

# AGREEMENT BETWEEN CITY OF BLOOMINGTON PUBLIC WORKS DEPRATMENT AND KONE, INC. FOR THE MORTON STREET PARKING GARAGE ELEVATOR

This agreement (the "Agreement) supplements the Facility Repair and Maintenance Contract and is entered between the City of Bloomington, Department of Public Works (the "Department"), and Kone, Inc. ("Contractor"). The Agreement states:

Article 1. Scope of Services After receiving a Notice to Proceed, Contractor shall perform removal and replacement of the Morton Street garage elevator, which will include: new build out of the shaft for the new cab; demolition/replacement of existing OTIS Gen 2 MRL Elevator system, including entrances (frames/doors) and entrance sills, using Contractor's complete new A.C. Gearless MRL Electric Traction elevator system. These services will be performed at the City of Bloomington Morton Street garage ("Services") for a set price of Three Hundred and Sixty Seven Thousand dollars (\$367,000). Contractor shall diligently provide the Services under this Agreement and shall complete the Services described in this Agreement in a timely manner consistent with the Standard of Care identified in Article 2. Contractor shall complete the Services required under this Agreement on or before November, 2024, unless the parties mutually agree to a later completion date. Completion shall mean completion of all work related to the Services. In the performance of Contractor's work, Contractor agrees to maintain such coordination with the Department as may be requested and desirable, including primary coordination with Jessica Goodman, Parking Garage Manager, Public Works Department, Parking Services Division. Contractor agrees that any information or documents, including digital GIS information, supplied by the Department pursuant to Article 3, below, shall be used by Contractor for this project only, and shall not be reused or reassigned for any other purpose without the written permission of the Department.

Article 2. <u>Standard of Care</u> Contractor shall be responsible for completion of the Services in a manner consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing under similar circumstances ("Standard of Care"). The Department shall be the sole judge of the adequacy of Contractor's work in meeting the Standard of Care; however, the Department shall not unreasonably withhold its approval as to the adequacy of Contractor's performance. Upon notice to Contractor and by mutual agreement between the parties, Contractor will, without additional compensation, correct or replace any and all Services not meeting the Standard of Care.

Article 3. Responsibilities of the Department The Department shall provide all necessary information regarding requirements for the Services. The Department shall furnish such information as necessary for the orderly progress of the work, and Contractor shall be entitled to rely upon the accuracy and completeness of such information. The Department's Project Manager shall act on its behalf with respect to this Agreement.

Article 4. <u>Compensation</u> The Department shall pay Contractor for all fees and expenses in an amount not to exceed Three Hundred and Sixty Seven Thousand dollars (\$367,000). Contractor shall submit an invoice to the Department upon the completion of the Services described in Article 1. The invoice shall be sent to: Jessica Goodman, City of Bloomington Public Works, 401 N. Morton, Suite 120, Bloomington, Indiana 47404. Invoices may be sent via first class mail postage prepaid or via email. Payment will be remitted to Contractor within forty-five (45) days of receipt of invoice. Additional services not set forth in Article 1, or changes in the Services must be authorized in writing by the Department or its designated project coordinator prior to such work being performed, or expenses incurred. The Department shall not make payment for any unauthorized work or expenses.

**Article 5.** <u>Appropriation of Funds</u> Notwithstanding any other provision of this Agreement, if funds for the continued fulfillment of this Agreement by the Department are at any time not forthcoming or are insufficient, through failure of any entity, including the Department itself, to appropriate funds or otherwise, then the Department shall have the right to terminate this Agreement without penalty.

Article 6. <u>Insurance</u> During the performance of any and all Services under this Agreement, Contractor shall maintain the following insurance in full force and effect: a) General Liability Insurance, with a minimum combined single limit of \$1,000,000 for each occurrence and \$2,000,000 in the aggregate; b) Automobile Liability Insurance, with a minimum combined single limit of \$1,000,000 for each person and \$1,000,000 for each accident; c) Workers' Compensation Insurance in accordance with the statutory requirements of Title 22 of the Indiana Code; d) Professional Liability Insurance ("Errors and Omissions Insurance") with a minimum limit of \$1,000,000 annual aggregate; and e) Umbrella Excess Liability of \$5,000,000 for each occurrence and aggregate. All insurance policies shall be issued by an insurance company authorized to issue such insurance in the State of Indiana. The City of Bloomington, the Department, and the officers, employees and agents of each shall be named as insureds under the General Liability, Automobile, and Worker's Compensation policies, and such policies shall stipulate that the insurance will operate as primary insurance and that no other insurance of the City's will be called upon to contribute to a loss hereunder. Contractor shall provide evidence of each insurance policy to the Department prior to the commencement of work under this Agreement.

**Article 7.** Third Party Rights Nothing in this Agreement shall be construed to give any rights or benefits to anyone other than the parties.

**Article 8.** Governing Law and Venue This Agreement shall be governed by the laws of the State of Indiana. Venue of any disputes arising under this Agreement shall be in the Monroe Circuit Court, Monroe County, Indiana.

Article 9. Non-Discrimination Contractor shall comply with City of Bloomington Ordinance 2.21.020 and all other federal, state and local laws and regulations governing non-discrimination in all regards, including, but not limited to, employment. Contractor understands that the City of Bloomington prohibits its employees from engaging in harassment or discrimination of any kind, including harassing or discriminating against independent contractors doing work for the City. If the Contractor believes that a City employee engaged in such conduct towards Contractor and/or any of its employees, Contractor or its employees may file a complaint with the City department head in charge of the Contractor's work and/or with the City human resources department or the Bloomington Human Rights Commission. The City takes all complaints of harassment and discrimination seriously and will take appropriate disciplinary action if it finds that any City employee engaged in such prohibited conduct.

Article 10. Compliance with Laws In performing the Services under this Agreement, Contractor shall comply with any and all applicable federal, state and local statutes, ordinances, plans and regulations, including any and all regulations for protection of the environment. Where such statutes, ordinances, plans or regulations of any public authority having any jurisdiction over the project are in conflict, Contractor shall proceed using its best judgment only after attempting to resolve any such conflict between such governmental agencies, and shall notify the Department in a timely manner of the conflict, attempts of resolution, and planned course of action.

Article 11. <u>E-Verify</u> Contractor is required to enroll in and verify the work eligibility status of all newly-hired employees through the E-Verify program. (This is not required if the E-Verify program no longer exists). Contractor shall sign an affidavit, attached as Exhibit A, affirming that Contractor does not knowingly employ an unauthorized alien. Contractor shall require any subcontractors performing work under this contract to certify to the Contractor that, at the time of certification, the subcontractor does not knowingly employ or contract with an unauthorized alien and the subcontractor has enrolled in and is participating in the E-Verify program. Contractor shall maintain on file all subcontractors' certifications throughout the term of the contract with the City.

Article 12. Notices Any notice required by this Agreement shall be made in writing to the individuals/addresses specified below:

**Department:** City of Bloomington Public Works, Attn: Jess Goodman, 401 N. Morton, Suite 120, Bloomington, Indiana 47404.

Contractor: KONE INC 5201 Park Emerson Drive, Suite O Indianapolis, Indiana 46203.

Nothing contained in this Article shall be construed to restrict the transmission of routine communications between representatives of the Department and Contractor.

Article 13. <u>Integration and Modification</u> This Amendment, including all exhibits incorporated by reference, together with the Agreement represent the entire and integrated Agreement between the Department and the Contractor. It supersedes all prior and contemporaneous communications, representations and agreements, whether oral or written, relating to the subject matter of this Agreement. This Agreement may be modified only by a written amendment signed by both parties hereto.

**Article 15.** Non-Collusion Contractor is required to certify that it has not, nor has any other member, representative, or agent of Contractor, entered into any combination, collusion, or agreement with any person relative to the price to be offered by any person nor prevented any person from making an offer nor induced anyone to refrain from making an offer and that this offer is made without reference to any other offer. Contractor shall sign an affidavit, attached hereto as Exhibit B, affirming that Contractor has not engaged in any collusive conduct. Exhibit B is attached hereto and incorporated by reference as though fully set forth.

Article 16. <u>Living Wage Ordinance</u>. Contractor is considered a "covered employer" under City Ordinance 2.28, otherwise known as the "Living Wage Ordinance," or "LWO," and is required to pay their covered employees at least a living wage. Currently, the living wage is \$15.75 per hour for covered employees, and up to 15% of that amount, or \$2.36, may be in the form the covered employer's contribution to health insurance available to the covered employee.

Contractor shall execute the Living Wage Ordinance Affidavit, attached as Exhibit C; shall abide by the LWO by paying their employees a living wage; and shall post the Living Wage Poster, provided by the City Legal Department, in areas frequented by their covered employees.

IN WITNESS WHEREOF, the parties have caused this Amendment to be executed the day and year last written below:

<u>CITY OF BLOOMINGTON</u>	KONE, INC
Margie Rice, Corporation Counsel	John Hadley, Branch Manager
CITY OF BLOOMINGTON PUBLIC WO	<u>RKS</u>
Adam Wason, Director	
Kyla Cox Deckard, President, Board of Public	Works

## **EXHIBIT A**E-VERIFY AFFIDAVIT

STATI	TE OF INDIANA )						
COUN	)SS: NTY OF)						
	AFFIDA	VIT					
	The undersigned, being duly sworn, hereby affi	rms and says that:					
1.	. The undersigned is the (job title)	of					
2.	i. has contracted with or seeking services; <b>OR</b>	ndersigned: to contract with the City of Bloomington to provide					
3.	<ul><li>ii. is a subcontractor on a contract to provide services to the City of Bloomington.</li><li>3. The undersigned hereby states that, to the best of his/her knowledge and belief, the company name herein does not knowingly employ an "unauthorized alien," as defined at 8 United States Cod</li></ul>						
4.	1324a(h)(3).  The undersigned herby states that, to the bes enrolled in and participates in the E-verify prog	t of his/her belief, the company named herein is ram.					
Signati	ature						
Printed	ed Name						
	ΓΕ OF INDIANA ) )SS:						
COUN	)SS: NTY OF)						
Before and acl	re me, a Notary Public in and for said County and cknowledged the execution of the foregoing this _	State, personally appeared, 20					
Notary	ry Public Printed Name	Notary Public's Signature					
Му Со	Commission Expires:	County of Residence:					
Му Со	Commission #:						

#### **EXHIBIT B**

STATE OF INDIANA	)			
COUNTY OF	) SS: _)			
	NON-COL	LUSION AFFIDA	VIT	
The undersigned offeromember, representative, or age entered into any combination, cany person nor to prevent any poffer and that this offer is made	ent of the firm, collusion or agreed erson from mak	company, corporatement with any pering an offer nor to	tion or partnership rson relative to the p induce anyone to ref	represented by him, rice to be offered by
I affirm under the pena to the best of my knowledge an	lties of perjury t	ND AFFIRMATION SHARE THE STREET T		are true and correct
Dated this da	ay of		, 20	
	KON	E, INC		
	Ву:			_
STATE OF INDIANA	)			_
STATE OF INDIANA  COUNTY OF	) SS: )			
Before me, a Notary Public in a and acknowledged the execution		unty and State, pers ng this day o	onally appeared of	, 2024.
Notary Public Printed Name		Notary P	bublic's Signature	
My Commission Expires:		_ County o	of Residence:	
My Commission #:		_		

#### EXHIBIT "C"

#### AFFIDAVIT THE LIVING WAGE ORDINANCE

The undersigned, being duly sworn, hereby affirms and says that:

1. The undersigned is the Click here to enter text. of Click here to enter text. (job title) (company name)
2. The company named herein that employs the undersigned has contracted with or is seeking to contract with the City of Bloomington to provide services.
3. The undersigned hereby states that, to the best of their knowledge and belief, the company named herein s subject to Bloomington City Ordinance 2.28, otherwise known as the "Living Wage Ordinance."
4. The projected employment needs under the award include the following: Click here to enter text.
5. The projected net increase or decrease in jobs for covered employees by job title that will result from awarding the assistance: Click here to enter text.
6. The undersigned hereby affirms that the smallest hourly wage to be earned by each of their covered employees shall be at least the living wage.
affirm under the penalties of perjury that the foregoing facts and information are true and correct to the pest of my knowledge and belief.
Signature
Printed name
STATE OF INDIANA ) ) SS:
OUNTY OF)  SS:
Before me, a Notary Public in and for said County and State, personally appeared and acknowledged the execution of the foregoing this day of, 2024.
My Commission Expires:  Notary Public
·
County of Residence:  Name Printed

Commission Number



## Board of Public Works Staff Report

**Project/Event:** 2024 Walnut Street Garage Elevator Replacement

**Petitioner/Representative:** PW Parking Services, Jess Goodman

**Staff Representative:** Jess Goodman

**Date:** 3.08.2024

#### Report:

Kone, INC Walnut Street Garage Elevator Replacement: Kone will be replacing and upgrading the Walnut St. garage elevator. This will include:

-New Hydraulic Power Unit

 KONE will install a new Hydraulic Submersible Power Unit. This has a 50HP motor, 200GPM IMO Pump, Maxton Valve, 12 gallon Enamel Tank, isolated anchoring feet, and noise reducing muffler.

-New GAL Door Operator with ALL New Equipment

- KONE will install a GAL MOVFE Closed Loop high-performance Door Operator
  that has become a proven industry mainstay due to its reliability and robust
  construction. It is designed to be virtually maintenance-free, this system
  continues to outperform its competition in terms of cost-efficiency. This includes
  tracks, hangers, interlocks, clutch on car side.
- -Install new Fixtures including the buttons inside the elevator and in both hallways
  - KONE will install all new elevator internal buttons on the Control Operating Panel and all new buttons on all five landings. You will have some options of design and color as well.
- -Cab Interior Replacement
  - KONE will replace three full walls in the elevator with an agreed upon design, along with a back wall handrail. This also includes new Stainless Steel Transom, Frames and Return. Finally, KONE will install a new Stainless Steel Ceiling with LED Lighting. You will have three choices for the wall colors. THIS DOES NOT INCLUDE FLOORING.

Total cost of contract = \$184,550.20

Project Funding Source: 101-26-260000-54510 (CRED Fund Line)

•			
Recommend	⊠ Approval ☐ Denial by:	Jess Goodman	

Print Reset Form

#### City of Bloomington Contract and Purchase Justification Form

Vendor: Kone, INC Contract Amount: 184,550.20

This form should be completed and attached to the contract documents and forwarded to the Legal Department Attorney assigned to your Department. Contracts will not be approved by the Controller if a completed form is not included with the contract documents.

applicable)  Request for Quote (RFQ)  Request for Proposal (RFP)  Request for Proposal (RFP)  Sole Source  Not Applicable (NA)  Invitation to Bid (ITB)  Request for Qualifications  Request for Qualifications  Emergency Purchase  Yes No  # of Submittals:  Yes No  Was the lowest cost selected? (If no, please state below why it was not.)  Met city requirements?  Met item or need requirements?  Was an evaluation team used?  Was an evaluation team used?  Was an evaluation requested  Were vendor presentations requested  Were vendor presentations requested			Print/Type Title	_	rtment
applicable)  Request for Proposal (RFP)  Request for Proposal (RFP)  Sole Source  Not Applicable (NA)  Invitation to Bid (ITB)  Request for Qualifications  Request for Proposal (RFP)  Sole Source  Not Applicable  Not Applicabl		Jess Goodman	Parking Garage Mar	nager Public Works/	Parking Services
applicable)  Request for Quote (RFQ)  Request for Proposal (RFP)  Request for Proposal (RFP)  Sole Source  Not Applicable (NA)  Invitation to Bid (ITB)  Request for Qualifications  Request for Qualifications  Emergency Purchase  Yes No  # of Submittals:  Yes No  Was the lowest cost selected? (If no, please state below why it was not.)  Met city requirements?  Met item or need requirements?  Was an evaluation team used?  Was an evaluation team used?  Was an evaluation requested  Were vendor presentations requested  Were vendor presentations requested  Request for Proposal (RFP)  Sole Source  Not Applicable  Not Appl	•	Kone, INC is our 2024 service	provider for the City of Bloomingto	n Parking Garages. Kone and	
applicable)  Request for Quote (RFQ)  Request for Proposal (RFP)  Sole Source  Not Applicable (NA)  Invitation to Bid (ITB)  Request for Qualifications  Emergency Purchase  Was the lowest cost selected? (If no, please state below why it was not.)  Was the lowest cost selected? (If no, please state below why it was not.)  Kone is the City of Bloomington Parking Garage Elevator service provider for 2024. Kone is part of the Omnia co-op program that City of Bloomington is a part of. This will provide discounts and other services for the elevator installation.		Were vendor presentations request	<b>_</b>		
applicable)  Request for Quote (RFQ)  Request for Proposal (RFP)  Sole Source  Not Applicab (NA)  Invitation to Bid (ITB)  Request for Qualifications  (RFQu)  List the results of procurement process. Give further explanation where requested.  Yes No		Met item or need requirements?  Was an evaluation team used?		please state below why it was not.)  Kone is the City of Bloomingtor Elevator service provider for 20 the Omnia co-op program that Bloomington is a part of. This was discounts and other services for	n Parking Garage 124. Kone is part of City of vill provide
applicable)  Request for Quote (RFQ)  Request for Proposal (RFP)  Sole Source  Not Applicab (NA)  Invitation to Bid (ITB)  Request for Qualifications  Emergency Purchase	<u>2</u> .	·	·	•	
applicable)  Request for Ouote (REO)  Request for Proposal (REP)  Sole Source		Invitation to Bid (ITB)	I I '	Emergency Purchase	└── (NA)
		applicable)			r bid tabulation if  Not Applicable

## AGREEMENT BETWEEN CITY OF BLOOMINGTON PUBLIC WORKS DEPARTMENT AND KONE, INC. FOR THE WALNUT STREET PARKING GARAGE ELEVATOR

This agreement (the "Agreement") supplements the Facility Repair and Maintenance Contract and is entered between the City of Bloomington, Department of Public Works (the "Department"), and Kone, Inc. ("Contractor"). The Agreement states:

Article 1. Scope of Services After receiving a Notice to Proceed, Contractor shall perform upgrading and replacement of the Walnut Street garage elevator, which will include: upgrading and replacement of existing OTIS Elevator system, including new hydraulic power unit, new GAL door operator with new equipment, new fixtures, including buttons, and cab interior. These services will be performed at the City of Bloomington Walnut Street garage ("Services") for a set price of One Hundred Eighty Four Thousand, Five Hundred Fifty Dollars and Twenty Cents (\$184,550.20). Contractor shall diligently provide the Services under this Agreement and shall complete the Services described in this Agreement in a timely manner consistent with the Standard of Care identified in Article 2. Contractor shall complete the Services required under this Agreement on or before November, 2024, unless the parties mutually agree to a later completion date. Completion shall mean completion of all work related to the Services. In the performance of Contractor's work, Contractor agrees to maintain such coordination with the Department as may be requested and desirable, including primary coordination with Jessica Goodman, Parking Garage Manager, Public Works Department, Parking Services Division. Contractor agrees that any information or documents, including digital GIS information, supplied by the Department pursuant to Article 3, below, shall be used by Contractor for this project only, and shall not be reused or reassigned for any other purpose without the written permission of the Department.

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**Department:** City of Bloomington Public Works, Attn: Jess Goodman, 401 N. Morton, Suite 120, Bloomington, Indiana 47404.

Contractor: KONE INC 5201 Park Emerson Drive, Suite O Indianapolis, Indiana 46203.

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Contractor shall execute the Living Wage Ordinance Affidavit, attached as Exhibit C; shall abide by the LWO by paying their employees a living wage; and shall post the Living Wage Poster, provided by the City Legal Department, in areas frequented by their covered employees.

IN WITNESS WHEREOF, the parties have caused this Amendment to be executed the day and year last written below:

<u>CITY OF BLOOMINGTON</u>	KONE, INC
Margie Rice, Corporation Counsel	John Hadley, Branch Manager
CITY OF BLOOMINGTON PUBLIC WO	<u>RKS</u>
Adam Wason, Director	
Kyla Cox Deckard, President, Board of Public	Works

## **EXHIBIT A**E-VERIFY AFFIDAVIT

STATI	E OF INDIANA	) )SS:		
COUN	TY OF	_)		
		AFFID	AVIT	
	The undersigned, being	duly sworn, hereby af	firms and says t	hat:
1.	The undersigned is the		_of	(company name)
2	T1 11	(Job title)	1 . 1	(company name)
2.	service	ntracted with or seeking es; <b>OR</b>	g to contract with	h the City of Bloomington to provide
3.	The undersigned hereby herein does not knowing	states that, to the best	of his/her knowl	vices to the City of Bloomington. ledge and belief, the company named as defined at 8 United States Code
4.	1324a(h)(3). The undersigned herby enrolled in and particip			elief, the company named herein is
Signati	ure			
Printed	l Name			
STATI	E OF INDIANA	) )SS:		
COUN	TY OF	_)		
			d State, personal	lly appeared, 20
Notary	Public Printed Name		Notary Publi	c's Signature
Му Со	ommission Expires:		County of Ro	esidence:
Му Со	ommission #:			

#### **EXHIBIT B**

STATE OF INDIANA	)			
COUNTY OF	) SS: _)			
	NON-COL	LUSION AFFIDA	VIT	
The undersigned offeromember, representative, or age entered into any combination, cany person nor to prevent any poffer and that this offer is made	ent of the firm, collusion or agreed erson from mak	company, corporatement with any pering an offer nor to	tion or partnership rson relative to the p induce anyone to ref	represented by him, rice to be offered by
I affirm under the pena to the best of my knowledge an	lties of perjury t	ND AFFIRMATION SHARE THE STREET T		are true and correct
Dated this da	ay of		, 20	
	KON	E, INC		
	Ву:			_
STATE OF INDIANA	)			_
STATE OF INDIANA  COUNTY OF	) SS: )			
Before me, a Notary Public in a and acknowledged the execution		unty and State, pers ng this day o	onally appeared of	, 2024.
Notary Public Printed Name		Notary P	bublic's Signature	
My Commission Expires:		_ County o	of Residence:	
My Commission #:		_		

#### EXHIBIT "C"

#### AFFIDAVIT THE LIVING WAGE ORDINANCE

The undersigned, being duly sworn, hereby affirms and says that:

1. The undersigned is the Click here to enter text. of Click here to enter text. (job title) (company name)
2. The company named herein that employs the undersigned has contracted with or is seeking to contract with the City of Bloomington to provide services.
3. The undersigned hereby states that, to the best of their knowledge and belief, the company named herein s subject to Bloomington City Ordinance 2.28, otherwise known as the "Living Wage Ordinance."
4. The projected employment needs under the award include the following: Click here to enter text.
5. The projected net increase or decrease in jobs for covered employees by job title that will result from awarding the assistance: Click here to enter text.
6. The undersigned hereby affirms that the smallest hourly wage to be earned by each of their covered employees shall be at least the living wage.
affirm under the penalties of perjury that the foregoing facts and information are true and correct to the pest of my knowledge and belief.
Signature
Printed name
STATE OF INDIANA ) ) SS:
OUNTY OF)  SS:
Before me, a Notary Public in and for said County and State, personally appeared and acknowledged the execution of the foregoing this day of, 2024.
My Commission Expires:  Notary Public
·
County of Residence:  Name Printed

Commission Number



Invoice Date Range 03/02/24 - 03/15/24

Vendor	Invoice Description	Contract #	Payment Date	Invoice Amount
Fund 101 - General Fund (S0101)				
Department 01 - Animal Shelter				
Program <b>010000 - Main</b>				
Account 52110 - Office Supplies				
6530 - Office Depot, INC	01-Staplers		03/15/2024	4.83
6530 - Office Depot, INC	01-Cable ties		03/15/2024	4.99
6530 - Office Depot, INC	01-Photo paper		03/15/2024	5.99
6530 - Office Depot, INC	01-Cable ties		03/15/2024	9.99
6530 - Office Depot, INC	01-Stapler		03/15/2024	11.74
6530 - Office Depot, INC	01-Monitor stand for the workroom		03/15/2024	25.85
6530 - Office Depot, INC	01-Monitor stand for director's office		03/15/2024	29.99
6530 - Office Depot, INC	01-Monitor stand for front desk		03/15/2024	29.99
	Account <b>52110 - Office Supplies</b> Total			\$123.37
Account 52210 - Institutional Supplies		Transaction	15	
4586 - Hill's Pet Nutrition Sales, INC	01-Dog, puppy & cat food		03/15/2024	160.94
4586 - Hill's Pet Nutrition Sales, INC	01-Dog, puppy, kitten & cat food		03/15/2024	244.08
4586 - Hill's Pet Nutrition Sales, INC	01-Dog, puppy & cat food		03/15/2024	120.22
4586 - Hill's Pet Nutrition Sales, INC	01-Prescription Veterinary Food		03/15/2024	215.71
4586 - Hill's Pet Nutrition Sales, INC	01-Prescription Veterinary Food		03/15/2024	198.46
4574 - John Deere Financial f.s.b. (Rural King)	01-Laundry soap		03/15/2024	32.97
4549 - Kroger Limited Partnership I	01-rabbit & lizard (iguana) food-2/29/24		03/15/2024	18.89
4633 - Midwest Veterinary Supply, INC	01-Toungue depresors		03/15/2024	8.23



#### Board of Public Works Claim Register Invoice Date Range 03/02/24 -

4500 101 101 101 101 101 101 101 101 101	04 G	00/45/0004	03/15/24
4633 - Midwest Veterinary Supply, INC	01-Spray Bottles (8)	03/15/2024	22.43
4633 - Midwest Veterinary Supply, INC	01-vinyl exam gloves (L)	03/15/2024	26.60
4633 - Midwest Veterinary Supply, INC	01-vinyl exam gloves (L)	03/15/2024	27.35
4633 - Midwest Veterinary Supply, INC	01-vinyl exam gloves (L)	03/15/2024	27.35
4633 - Midwest Veterinary Supply, INC	01-Beneficial bac, dermatophyte for plates	03/15/2024	39.60
4633 - Midwest Veterinary Supply, INC	01-Syringes	03/15/2024	236.70
4633 - Midwest Veterinary Supply, INC	01-Collars, fluids, antibiotics	03/15/2024	348.12
4633 - Midwest Veterinary Supply, INC	01-Antibiotics, asst. vet supplies	03/15/2024	468.20
4633 - Midwest Veterinary Supply, INC	01-Antibiotics, antiparsitics, anti fungal medication	03/15/2024	561.23
4633 - Midwest Veterinary Supply, INC	01-Antibiotics, antiparasitics, milk replacer	03/15/2024	895.72
4633 - Midwest Veterinary Supply, INC	01-Antiparasitics, antibiotics, trazodone	03/15/2024	1,109.91
4633 - Midwest Veterinary Supply, INC	01-Antiparasitics, milk replacer	03/15/2024	1,239.33
Account <b>52310 - Building Materials and Supplies</b>	Account <b>52210 - Institutional Supplies</b> Totals	Invoice 20 Transactions	\$6,002.04
8541 - Amazon.com Sales, INC (Amazon.com Services LLC)	01-Seat & shelving for outreach area	03/15/2024	259.98
	Account <b>52310 - Building Materials and Supplies</b> Totals	Invoice <b>1</b> Transactions	\$259.98
Account <b>52340 - Other Repairs and Maintenance</b>			
313 - Fastenal Company	01-Towels, spray nozzle hose end	03/15/2024	125.64
	Account <b>52340 - Other Repairs and Maintenance</b> Totals	Invoice <b>1</b> Transactions	\$125.64
Account <b>52420 - Other Supplies</b>			
53442 - Paragon Micro, INC	01-Surge Protector w/ Battery Backup	03/15/2024	149.98
53442 - Paragon Micro, INC	01 - 3 computer monitors and docks	03/15/2024	1,493.94
	Account <b>52420 - Other Supplies</b> Totals	Invoice <b>2</b> Transactions	\$1,643.92



Invoice Date Range 03/02/24 - 03/15/24

Transactions

Account <b>52430</b> ·	Uniforms	and Tools
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4832 - Animal Care Equipment & Services, LLC	01-cat trap	03/15/2024	111.00
4832 - Animal Care Equipment & Services, LLC	01-darts, needles, cat trap	03/15/2024	109.68
Account <b>53130 - Medical</b>	Account <b>52430 - Uniforms and Tools</b> Totals	Invoice <b>2</b> Transactions	\$220.68
54639 - Shake Veterinary Services, INC (Town & Country Vet	01-Exam & pain management-1/23/24	03/15/2024	99.01
, , ,	, , ,	• •	
54639 - Shake Veterinary Services, INC (Town & Country Vet	01-Wormer given during vet appointment-2/13/24	03/15/2024	5.15
54639 - Shake Veterinary Services, INC (Town & Country Vet	01-Dental surgery & x-rays-2/20/24	03/15/2024	342.99
	Account <b>53130 - Medical</b> Totals	Invoice <b>3</b> Transactions	\$447.15
Account <b>53160 - Instruction</b>			
3560 - First Financial Bank / Credit Cards	01-Solving The People Problem Training	03/15/2024	99.00
	Account <b>53160 - Instruction</b> Totals	Invoice <b>1</b> Transactions	\$99.00
Account <b>53220 - Postage</b>	Account <b>53160 - Instruction</b> Totals		\$99.00
Account <b>53220 - Postage</b> 3560 - First Financial Bank / Credit Cards	Account <b>53160 - Instruction</b> Totals  01-UPS Store-BOH Shipping -2/1/24		\$99.00 13.46
		Transactions	·
3560 - First Financial Bank / Credit Cards	01-UPS Store-BOH Shipping -2/1/24	Transactions 03/15/2024	13.46
3560 - First Financial Bank / Credit Cards 3560 - First Financial Bank / Credit Cards	01-UPS Store-BOH Shipping -2/1/24 01-UPS Store-BOH Shipping 02/15/24	Transactions  03/15/2024  03/15/2024  03/15/2024  Invoice 3	13.46 13.46
3560 - First Financial Bank / Credit Cards 3560 - First Financial Bank / Credit Cards	01-UPS Store-BOH Shipping -2/1/24 01-UPS Store-BOH Shipping 02/15/24 01-USPS-Certified Mail -2/21/24	Transactions  03/15/2024  03/15/2024  03/15/2024	13.46 13.46 8.73
3560 - First Financial Bank / Credit Cards 3560 - First Financial Bank / Credit Cards 3560 - First Financial Bank / Credit Cards	01-UPS Store-BOH Shipping -2/1/24 01-UPS Store-BOH Shipping 02/15/24 01-USPS-Certified Mail -2/21/24 Account <b>53220 - Postage</b> Totals 01-Shelter Manager membership to Association for	Transactions  03/15/2024  03/15/2024  03/15/2024  Invoice 3	13.46 13.46 8.73
3560 - First Financial Bank / Credit Cards 3560 - First Financial Bank / Credit Cards 3560 - First Financial Bank / Credit Cards  Account <b>53910 - Dues and Subscriptions</b>	01-UPS Store-BOH Shipping -2/1/24 01-UPS Store-BOH Shipping 02/15/24 01-USPS-Certified Mail -2/21/24 Account <b>53220 - Postage</b> Totals	Transactions  03/15/2024  03/15/2024  03/15/2024  Invoice 3  Transactions	13.46 13.46 8.73 \$35.65

Account **52420 - Other Supplies** 

Program **010001 - Donations Over \$5K** 



Invoice Date Range 03/02/24 -

03/1	5/24
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6222 - Apple, INC	01 - IPad for Volunteer Kiosk	03/15/2024	628.00
	Account <b>52420 - Other Supplies</b> Totals	Invoice 1	\$628.00
Account <b>53130 - Medical</b>		Transactions	
6529 - BloomingPaws, LLC	01-Mass removal surgery & biopsy	03/15/2024	690.82
	Account <b>53130 - Medical</b> Totals	Invoice 1	\$690.82
	Program <b>010001 - Donations Over \$5K</b> Totals	Transactions Invoice 2	\$1,318.82
	Department <b>01 - Animal Shelter</b> Totals	Transactions Invoice 44	\$10,526.25
Department 02 - Public Works		Transactions	
Program <b>020000 - Main</b>			
Account 46060 - Other Violations			
EAN Holdings LLC	26-EAN made payment for check that was already	03/15/2024	60.00
Sarah Jacobi	paid 26-Ticket was written in error	03/15/2024	30.00
	Account 46060 - Other Violations Totals	Invoice 2	\$90.00
Account <b>52110 - Office Supplies</b>		Transactions	
8541 - Amazon.com Sales, INC (Amazon.com Services LLC)	02-Frame for Org Chart	03/15/2024	31.44
8541 - Amazon.com Sales, INC (Amazon.com Services LLC)	02-Return of Broken Frame for Org Chart	03/15/2024	(31.44)
6530 - Office Depot, INC	02-Pens for Public Works Admin	03/15/2024	9.96
	Account <b>52110 - Office Supplies</b> Totals	Invoice 3	\$9.96
Account <b>52420 - Other Supplies</b>		Transactions	
651 - Engraving & Stamp Center, INC	02-Signature Stamp new Board of Public Works	03/15/2024	33.50
3404 - J.R. Watkins & Family, INC (Signs Now)	member James Roach 02-Nameplate for Board of Public Works Member	03/15/2024	26.00
53442 - Paragon Micro, INC	James Roach 02-Computer Docking_Charging Station for April	03/15/2024	259.99
	Rosenberaer Account <b>52420 - Other Supplies</b> Totals	Invoice 3 Transactions	\$319.49



Invoice Date Range 03/02/24 - 03/15/24

Transactions

Account <b>53160 - Instruction</b>			/ - /
4498 - American Public Works Association	02-PW Management Accreditation Manuals (12)	03/15/2024	1,140.00
3560 - First Financial Bank / Credit Cards	02-Asset Mgmt Software User Conference-Nicholas	03/15/2024	800.00
9183 - RainFocus, LLC	Spaanolo 02-Trimble/Cityworks Conf Fee-	03/15/2024	720.00
	Nickel/Boruff/Stephens/Bowlen Account <b>53160 - Instruction</b> Totals	Invoice 3	\$2,660.00
Account <b>53910 - Dues and Subscriptions</b>		Transactions	
4498 - American Public Works Association	02-Membership-Sanitation Director Lazarus Sears-	03/15/2024	116.08
	prorated Account 53910 - Dues and Subscriptions Totals	Invoice 1	\$116.08
Account 53990 - Other Services and Charges		Transactions	
3560 - First Financial Bank / Credit Cards	02-Car Washcity car-Adam Wason after	03/15/2024	10.00
3560 - First Financial Bank / Credit Cards	encampment cleanup-2/4/2024 02-Car Wash-city car-Adam Wason after	03/15/2024	10.00
3892 - Midwest Color Printing, INC	encampment cleanup-2/29/24 02-250 Business Cards for Michael Large	03/15/2024	65.14
	Account <b>53990 - Other Services and Charges</b> Totals	Invoice 3	\$85.14
	Program <b>020000 - Main</b> Totals	Transactions Invoice 15	\$3,280.67
	Department 02 - Public Works Totals	Transactions Invoice 15	\$3,280.67
Department 03 - City Clerk		Transactions	
Program <b>030000 - Main</b>			
Account <b>52110 - Office Supplies</b>			
8541 - Amazon.com Sales, INC (Amazon.com Services LLC)	03-Hard shell computer cover	03/15/2024	38.99
8541 - Amazon.com Sales, INC (Amazon.com Services LLC)	03-Protective laptop sleeve	03/15/2024	19.79
3560 - First Financial Bank / Credit Cards	03-Parking Bolden ILMCT Exec Committee Meeting-	03/15/2024	48.00
	Indv Account <b>52110 - Office Supplies</b> Totals	Invoice 3	\$106.78

Account **53160 - Instruction** 



#### Board of Public Works Claim Register Invoice Date Range 03/02/24 -

			03/15/24
3913 - Indiana League Of Municipal Clerks & Treasurers	03-ILMCT conference fee - Crossley-March 2024	03/15/2024	450.00
3913 - Indiana League Of Municipal Clerks & Treasurers	03-ILMCT conference fee - McDowell-March 2024	03/15/2024	450.00
3913 - Indiana League Of Municipal Clerks & Treasurers	03-ILMCT conference fee - Bolden-March 2024	03/15/2024	450.00
3913 - Indiana League Of Municipal Clerks & Treasurers	03-ILMCT Annual Conference - 2023 Dana Black	03/15/2024	450.00
	Account <b>53160 - Instruction</b> Totals	Invoice 4	\$1,800.00
Account <b>53230 - Travel</b>		Transactions	
5461 - Nicole Bolden	03-ILMCT Exec Committee Mtg-Indy-2/20/24	03/15/2024	128.38
3560 - First Financial Bank / Credit Cards	03-Staples- cardstock	03/15/2024	21.98
3560 - First Financial Bank / Credit Cards	03-Parking Bolden ILMCT Exec Committee Meeting-	03/15/2024	23.25
	Indv Account <b>53230 - Travel</b> Totals	Invoice 3	\$173.61
	Program <b>030000 - Main</b> Totals	Transactions Invoice 10	\$2,080.39
	Department 03 - City Clerk Totals	Transactions Invoice 10	\$2,080.39
Department 04 - Economic & Sustainable Dev		Transactions	
Program <b>040000 - Main</b>			
Account 52110 - Office Supplies			
8541 - Amazon.com Sales, INC (Amazon.com Services LLC)	04-Keyboard try for ED of Sustainability (Shawn	03/15/2024	74.99
	MIva)'s desk Account <b>52110 - Office Supplies</b> Totals	Invoice 1	\$74.99
Account <b>53160 - Instruction</b>		Transactions	
2940 - Ball State University	04: 2024 Indiana Economic Development Court -	03/15/2024	745.00
8395 - McKaylyn Lynch	Chaz Mottinger 04-reimb-parking/Conf Fee-Sustainability Conf-Indy-	03/15/2024	50.00
13383 - Shawn Christie Miya	2/9/24 04-reimb pkg/conf fee-Sustainability Conf-Indy-	03/15/2024	50.00
8368 - Holly Warren	2/9/24 004-Reim per diem/pkg-College Art Assoc- Chicago-	03/15/2024	439.94
	2/13-2/17/24 Account <b>53160 - Instruction</b> Totals	Invoice <b>4</b> Transactions	\$1,284.94



Account **53230 - Travel** 

## Board of Public Works Claim Register

Invoice Date Range 03/02/24 - 03/15/24

Transactions

Account 33230 - Havei			
8395 - McKaylyn Lynch	04-reimb-parking/Conf Fee-Sustainability Conf-Indy-	03/15/2024	11.00
13383 - Shawn Christie Miya	2/9/24 04-reimb pkg/conf fee-Sustainability Conf-Indy-	03/15/2024	11.00
	2/9/24 Account <b>53230 - Travel</b> Totals	Invoice 2	\$22.00
Account <b>53310 - Printing</b>		Transactions	
3892 - Midwest Color Printing, INC	04-250 Business Cards for Warren & Kupersmith	03/15/2024	130.28
3892 - Midwest Color Printing, INC	INV 20323 04-250 Business Cards for De del a Rosa	03/15/2024	64.83
	Account <b>53310 - Printing</b> Totals	Invoice 2	\$195.11
	Program <b>040000 - Main</b> Totals	Transactions Invoice 9	\$1,577.04
Program <b>04TECH - Trades Tech Center</b>		Transactions	
Account <b>53990 - Other Services and Charges</b>			
18844 - First Financial Bank, N.A.	04-Harrell-Fish (HFI) Escrow-Tech Ctr-App 4	03/15/2024	254.00
321 - Harrell Fish, INC (HFI)	04-Mechanical Contractor Work-Tech Ctr-Proj	03/15/2024	4,826.00
595 - Weddle Bros Construction Co., INC	004307App 4 04-Trades District Tech Ctr Management - Pay App	03/15/2024	43,931.13
	#7 Account <b>53990 - Other Services and Charges</b> Totals	Invoice 3	\$49,011.13
	Program <b>04TECH - Trades Tech Center</b> Totals	Transactions Invoice 3	\$49,011.13
	Department 04 - Economic & Sustainable Dev Totals	Transactions Invoice 12	\$50,588.17
Department <b>05 - Common Council</b>		Transactions	
Program <b>050000 - Main</b>			
Account <b>52110 - Office Supplies</b>			
3560 - First Financial Bank / Credit Cards	05-Namify-Nametags for City Council members	03/15/2024	71.66
3892 - Midwest Color Printing, INC	05 - Business cards for City Council members	03/15/2024	324.15
	Account <b>52110 - Office Supplies</b> Totals	Invoice 2	\$395.81



Invoice Date Range 03/02/24 -

Transactions

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	Program <b>050000 - Main</b> Totals	Invoice 2	\$395.81
	Department 05 - Common Council Totals	Transactions Invoice 2	\$395.81
Department 06 - Controller's Office		Transactions	
Program <b>060000 - Main</b>			
Account <b>52420 - Other Supplies</b>			
8541 - Amazon.com Sales, INC (Amazon.com Services LLC)	06-Logitech MK850 Wireless Keyboard and Mouse	03/15/2024	79.99
6222 - Apple, INC	Combo (A Watts) 06-Ipads (2) and accessor: C. Gilland for cash	03/15/2024	1,555.90
371 - Pitney Bowes, INC	auditing purpose 06- Mail Machine Connect+ Red Ink cartridge #787-	03/15/2024	259.10
	0 (2) Account <b>52420 - Other Supplies</b> Totals	Invoice 3 Transactions	\$1,894.99
Account 53730 - Machinery and Equipment Rental		Fransactions	
371 - Pitney Bowes, INC	06-Mail Meter Rental Dec 1, 2022 - Jul 25, 2023-old	03/15/2024	364.40
	machine Account <b>53730 - Machinery and Equipment Rental</b> Totals	Invoice <b>1</b> Transactions	\$364.40
Account <b>53910 - Dues and Subscriptions</b>			
8541 - Amazon.com Sales, INC (Amazon.com Services LLC)	06-Amazon Business Prime membership 2024	03/15/2024	1,299.00
	Account <b>53910 - Dues and Subscriptions</b> Totals	Invoice 1	\$1,299.00
	Program <b>060000 - Main</b> Totals	Transactions Invoice 5	\$3,558.39
	Department 06 - Controller's Office Totals	Transactions Invoice 5	\$3,558.39
Department 07 - Engineering		Transactions	
Program <b>070000 - Main</b>			
Account <b>52110 - Office Supplies</b>			
6530 - Office Depot, INC	07-Notebooks	03/15/2024	7.75
6530 - Office Depot, INC	07-Scissors, Labels, Sticky notes	03/15/2024	36.81
	Account <b>52110 - Office Supplies</b> Totals	Invoice 2	\$44.56



Invoice Date Range 03/02/24 - 03/15/24

Account 52420 - Other Supplies			55, -5, -
53442 - Paragon Micro, INC	07-Dell laptop battery replacement (J. Inman's)	03/15/2024	151.99
Account <b>52430 - Uniforms and Tools</b>	Account <b>52420 - Other Supplies</b> Totals	Invoice <b>1</b> Transactions	\$151.99
	07 11 Overhen 7in Jackste Frankressing Frankress	02/15/2024	746.00
798 - Winters Associates Promotional Products, INC	07-11 Quarter Zip Jackets Engineering Employees	03/15/2024	746.00
	Account <b>52430 - Uniforms and Tools</b> Totals	Invoice <b>1</b> Transactions	\$746.00
Account <b>53230 - Travel</b>			
3560 - First Financial Bank / Credit Cards	07-PU Parking Services R. Aten-Road School-Parking 3/12-3/13/24	03/15/2024	10.00
	Account <b>53230 - Travel</b> Totals	Invoice 1 Transactions	\$10.00
Account 53240 - Freight / Other		Transactions	
798 - Winters Associates Promotional Products, INC	07-11 Quarter Zip Jackets Engineering Employees	03/15/2024	13.88
	Account <b>53240 - Freight / Other</b> Totals	Invoice <b>1</b> Transactions	\$13.88
Account <b>53310 - Printing</b>			
3892 - Midwest Color Printing, INC	07-250 Business cards (J. Inman)	03/15/2024	64.83
	Account <b>53310 - Printing</b> Totals	Invoice <b>1</b> Transactions	\$64.83
Account 53320 - Advertising		Transactions	
3560 - First Financial Bank / Credit Cards	07-ITE Career Center ad for new Traffic Engineer Position	03/15/2024	345.00
	Account <b>53320 - Advertising</b> Totals	Invoice <b>1</b> Transactions	\$345.00
Account <b>53910 - Dues and Subscriptions</b>			
3560 - First Financial Bank / Credit Cards	07-doxpop Subscription Access to Public Records 2/13	03/15/2024	15.00
	Account <b>53910 - Dues and Subscriptions</b> Totals	Invoice 1 Transactions	\$15.00
Account 53990 - Other Services and Charges		i i di i sacciolis	
409 - Black Lumber Co. INC	07-Materials-New PM & Traffic Eng offices , drywall	03/15/2024	91.14



		Invoice	Date Rang	je 03/02/24 -
	PM & Traffic Eng Off-drywall,	C	03/15/2024	03/15/24
	archived Files to digital (OnBase)-	C	03/15/2024	7,559.85
	archived Files to digital (OnBase)-	C	03/15/2024	2,042.04
12/31/23 Account <b>53990 - Ot</b>	her Services and Charges Totals	Invoice 4	1	\$9,803.72
	Program <b>070000 - Main</b> Totals	Transactions Invoice 1	13	\$11,194.98
De	partment <b>07 - Engineering</b> Totals	Transactions Invoice <b>1</b> Transactions	13	\$11,194.98
09-Notary Journa Martinez	l, Stamp, Embosser-Ximena	C	03/15/2024	83.67
	of Event Table Cloths-7 items	C	03/15/2024	83.25
Accou	nt <b>52420 - Other Supplies</b> Totals	Invoice 2 Transactions	2	\$166.92
	sador Program Manager Business	O	03/15/2024	65.13
Cards- 250 ct	Account <b>53310 - Printing</b> Totals	Invoice <b>1</b> Transactions	L	\$65.13
09-Constant Con	tact Sub-Monthly-2/27/24	O	03/15/2024	145.00
•	ngton, IN Sister Cities Intl. Dues	C	03/15/2024	810.00
for 2024 Account <b>53910</b>	- Dues and Subscriptions Totals	Invoice 2	2	\$955.00
	Program <b>090000 - Main</b> Totals	Transactions Invoice 5	5	\$1,187.05
	Department <b>09 - CFRD</b> Totals	Transactions Invoice 5 Transactions	5	\$1,187.05

409 - Black Lumber Co. INC

2128 - Van Ausdall & Farrar, INC

2128 - Van Ausdall & Farrar, INC

Department 09 - CFRD

Program **090000 - Main** 

Account **52420 - Other Supplies** 

3560 - First Financial Bank / Credit Cards

3560 - First Financial Bank / Credit Cards

Account **53310 - Printing** 

3892 - Midwest Color Printing, INC

Account **53910 - Dues and Subscriptions** 

3560 - First Financial Bank / Credit Cards

54182 - Sister Cities International

Department 10 - Legal

Program 100000 - Main



Invoice Date Range 03/02/24 - 03/15/24

Account <b>53120 - Special Legal Services</b>			
19660 - Bose McKinney & Evans, LLP	10- legal services- Annexation Remonstrances-Jan	03/15/2024	33,326.22
19660 - Bose McKinney & Evans, LLP	2024 10-BME legal services Waldren Arts center-1/10-	03/15/2024	86.00
	1/12/24 Account <b>53120 - Special Legal Services</b> Totals	Invoice <b>2</b> Transactions	\$33,412.22
Account <b>53160 - Instruction</b>			
3560 - First Financial Bank / Credit Cards	10-training Brittingham Trial Lawyers-Brittingham- 3/25/24	03/15/2024	125.00
	Account <b>53160 - Instruction</b> Totals	Invoice 1	\$125.00
Account 53910 - Dues and Subscriptions		Transactions	
7712 - Indiana Municipal Lawyers Assoc., INC (IMLA)	10-IMLA dues 2024 Rice, Allen, Brittingham, Lacy,	03/15/2024	510.00
	Wheeler. Pratt Account 53910 - Dues and Subscriptions Totals	Invoice 1	\$510.00
	Program 100000 - Main Totals	Transactions Invoice 4	\$34,047.22
	Department 10 - Legal Totals	Transactions Invoice 4	\$34,047.22
Department 11 - Mayor's Office		Transactions	
Program <b>110000 - Main</b>			
Account 52110 - Office Supplies			
3892 - Midwest Color Printing, INC	11-250 business card for Mayor and Deputy Mayor	03/15/2024	129.66
6530 - Office Depot, INC	11 - parchment paper and tissues	03/15/2024	62.42
	Account <b>52110 - Office Supplies</b> Totals	Invoice <b>2</b> Transactions	\$192.08
Account 52420 - Other Supplies		Halisacuons	
3560 - First Financial Bank / Credit Cards	11 -Namify; Name Badges-2/1/24	03/15/2024	567.54
Account 52170 - Mat. Fee. Consultants and Workshops	Account <b>52420 - Other Supplies</b> Totals	Invoice <b>1</b> Transactions	\$567.54
Account <b>53170 - Mgt. Fee, Consultants, and Workshops</b>			
3560 - First Financial Bank / Credit Cards	11 -The Aspen Institute Conference-Mayor Thomson-3/11-3/13/24	03/15/2024	1,000.00



Invoice Date Range 03/02/24 - 03/15/24

			03/13/24
	Account <b>53170 - Mgt. Fee, Consultants, and Workshops</b> Totals	Invoice 1 Transactions	\$1,000.00
Account <b>53630 - Machinery and Equipment Repairs</b>		Transaction is	
5120 - Gordon Flesch Company, INC	11 - fixing jammed printer 02/07/24	03/15/2024	475.30
	Account <b>53630 - Machinery and Equipment Repairs</b> Totals	Invoice <b>1</b> Transactions	\$475.30
Account <b>53910 - Dues and Subscriptions</b>		Transactions	
3560 - First Financial Bank / Credit Cards	11 -Grammarly OOTM Yearly 2024	03/15/2024	540.00
175 - Monroe County Humane Association, INC	11-Tails on the Town Sponsorship	03/15/2024	500.00
	Account <b>53910 - Dues and Subscriptions</b> Totals	Invoice 2 Transactions	\$1,040.00
Account <b>53990 - Other Services and Charges</b>		Fransactions	
3560 - First Financial Bank / Credit Cards	11 -Sendinblue digital newsletter platform-1/30-	03/15/2024	181.00
3560 - First Financial Bank / Credit Cards	2/29/24 11 -Namify; Name Badges-2/9/24	03/15/2024	91.26
3560 - First Financial Bank / Credit Cards	11 -Namify; Name Badges-2/16/24	03/15/2024	301.75
3560 - First Financial Bank / Credit Cards	11 -Namify; Name Badges-2/16/24	03/15/2024	198.45
3560 - First Financial Bank / Credit Cards	11 -Namify; Name Badges-credit-2/20/24	03/15/2024	(9.41)
	Account <b>53990 - Other Services and Charges</b> Totals	Invoice 5	\$763.05
	Program <b>110000 - Main</b> Totals	Transactions Invoice 12	\$4,037.97
	Department 11 - Mayor's Office Totals	Transactions Invoice 12	\$4,037.97
Department 12 - Human Resources		Transactions	
Program <b>120000 - Main</b>			
Account <b>52420 - Other Supplies</b>			
8541 - Amazon.com Sales, INC (Amazon.com Services LLC	12- cell phone accessories-phone case, charger - S Johnson	03/15/2024	55.94
	Account <b>52420 - Other Supplies</b> Totals	Invoice <b>1</b> Transactions	\$55.94
Associate E2220 Advantising			

Account 53320 - Advertising



#### Board of Public Works Claim Register Invoice Date Range 03/02/24 -

3560 - First Financial Bank / Credit Cards	12-Linkedin Job Posting Slots	03/15/2024	03/15/24 3,820.00
3560 - First Financial Bank / Credit Cards	12-SCIHRA-HR Asst Director Job Posting	03/15/2024	50.00
Account <b>53910 - Dues and Subscriptions</b>	Account <b>53320 - Advertising</b> Totals	Invoice <b>2</b> Transactions	\$3,870.00
3560 - First Financial Bank / Credit Cards	12-SCIHRA Membership for Scales, Mevis, and Allen	03/15/2024	435.00
3560 - First Financial Bank / Credit Cards	12-2024 Aim IMPACT Dues	03/15/2024	50.00
Account <b>53990 - Other Services and Charges</b>	Account <b>53910 - Dues and Subscriptions</b> Totals	Invoice <b>2</b> Transactions	\$485.00
8882 - Employers Choice Online INC	12-out of state background checks (15)-2/29/2024	03/15/2024	763.48
3892 - Midwest Color Printing, INC	12-S Pechac 250 business cards	03/15/2024	64.83
	Account <b>53990 - Other Services and Charges</b> Totals  Program <b>120000 - Main</b> Totals  Department <b>12 - Human Resources</b> Totals	Invoice 2 Transactions Invoice 7 Transactions Invoice 7	\$828.31 \$5,239.25 \$5,239.25
Department 13 - Planning		Transactions	
Program <b>130000 - Main</b>			
Account 42080 - F.H.W.A. Planning			
199 - Monroe County Government	13- FY 2024 UPWP Q2 Infrastructure Management Systems Account <b>42080 - F.H.W.A. Planning</b> Totals	03/15/2024  Invoice 1	6,096.56 \$6,096.56
Account 43310 - Application Fee		Transactions	
Amber Rentals	13-Petitioner no longer process-CU-01-24-516 Eagleson Account <b>43310 - Application Fee</b> Totals	03/15/2024  Invoice 1	\$250.00
Account <b>52110 - Office Supplies</b>		Transactions	
5099 - Office Three Sixty, INC	13- Paper Towels	03/15/2024	26.98



Invoice Date Range (	03/02/24 -
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			03/15/24
	Account <b>52110 - Office Supplies</b> Totals	Invoice <b>1</b> Transactions	\$26.98
13- New 1	22" Computer Monitor for Jennifer Burrell	03/15/2024	189.99
13- Office	e Chair for Ryan Robling	03/15/2024	149.99
	Account <b>52420 - Other Supplies</b> Totals	Invoice <b>2</b> Transactions	\$339.98
	Planning Conference Registration-Jennifer	03/15/2024	829.00
Burrell	Account <b>53160 - Instruction</b> Totals	Invoice <b>1</b> Transactions	\$829.00
13-Hotel	Reservation for Jennifer Burrell for NPC24	03/15/2024	744.92
	Account <b>53230 - Travel</b> Totals	Invoice <b>1</b> Transactions	\$744.92
13-250 B	usiness Cards for Karina Pazos	03/15/2024	65.13
	Account <b>53310 - Printing</b> Totals	Invoice <b>1</b> Transactions	\$65.13
13- APA N	Membership Renewal for Karina Pazos	03/15/2024	358.00
Account	<b>53910 - Dues and Subscriptions</b> Totals	Invoice <b>1</b> Transactions	\$358.00
13- APA N	Membership for Jennifer Burrell	03/15/2024	115.08
	Streets & Roads for All Action Plan-thru	03/15/2024	8,720.84
01/26/24 Account <b>539</b>	90 - Other Services and Charges Totals	Invoice 2	\$8,835.92
	Program 130000 - Main Totals	Transactions Invoice 11	\$17,546.49

Transactions

Account **52420 - Other Supplies** 

53442 - Paragon Micro, INC

5103 - Staples Contract & Commercial, INC

Account **53160 - Instruction** 

3560 - First Financial Bank / Credit Cards

Account 53230 - Travel

3560 - First Financial Bank / Credit Cards

Account 53310 - Printing

3892 - Midwest Color Printing, INC

Account **53910 - Dues and Subscriptions** 

3560 - First Financial Bank / Credit Cards

Account 53990 - Other Services and Charges

3560 - First Financial Bank / Credit Cards

6235 - Toole Design Group, LLC

Program **132000 - MPO** 



Invoice Date Range 03/02/24 - 03/15/24

Account **53990 - Other Services and Charges** 

3414 - Burgess & Niple, INC		3C 2023-082 03/15/2024	4,000.00
	01/31/24 Account <b>53990 - Other Services and Charges</b> Totals	Invoice 1	\$4,000.00
	Program 132000 - MPO Totals	Transactions Invoice <b>1</b>	\$4,000.00
	Department 13 - Planning Totals	Transactions Invoice 12	\$21,546.49
Department 19 - Facilities Maintenance		Transactions	
Program <b>190000 - Main</b>			
Account 52310 - Building Materials and Supplies			
8541 - Amazon.com Sales, INC (Amazon.com Services LLC)	19 - 3pk watersentry plus filters, drum wrench,	03/15/2024	323.05
409 - Black Lumber Co. INC	barrel pump 19 - Sandpaper, pry bars, drywall tools	03/15/2024	47.40
409 - Black Lumber Co. INC	19 - Drill & staples	03/15/2024	207.91
409 - Black Lumber Co. INC	19 - 1 - 1x6x16 primed pine lumber	03/15/2024	26.99
413 - Bloomington Paint & Wallpaper Co	19 - grit sanding disk & medium angled paint	03/15/2024	14.88
293 - J&S Locksmith Shop, INC	19 - pro trimmer line	03/15/2024	92.99
4574 - John Deere Financial f.s.b. (Rural King)	19 - Safety boots (1-13W), (1-14M)	03/15/2024	249.90
8658 - Kleindorfer's Hardware LLC	19 - connectors, extension cord, bushings, cable,	03/15/2024	177.85
	screws. wrench Account 52310 - Building Materials and Supplies Totals	Invoice 8	\$1,140.97
Account <b>52430 - Uniforms and Tools</b>		Transactions	
19171 - Aramark Uniform & Career Apparel Group, INC	19 - pants for R. Flake - 2/15/24	03/15/2024	12.41
19171 - Aramark Uniform & Career Apparel Group, INC	19 - Pants for R. Flake - 2/22/24	03/15/2024	12.41
	Account <b>52430 - Uniforms and Tools</b> Totals	Invoice <b>2</b> Transactions	\$24.82
Account <b>53160 - Instruction</b>		. Januaran M	
9183 - RainFocus, LLC	02-Trimble/Cityworks Conf Fee- Nickel/Boruff/Stephens/Bowlen	03/15/2024	720.00



Invoice Date Range 03/02/24 -

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	Account <b>53160 - Instruction</b> Totals	Invoice <b>1</b> Transactions	\$720.00
Account 53610 - Building Repairs		Transactions	
1420 - Richard Trinkle (Trinkle SnowPlowing LLC)	19 - SA snow removal for City Hall-East Side -1/13 8	BC 2023-113 03/15/2	2024 600.00
1420 - Richard Trinkle (Trinkle SnowPlowing LLC)	1/14/24 19 - SA snow removal for City Hall 2/16/24	BC 2023-113 03/15/2	2024 150.00
	Account 53610 - Building Repairs Totals		\$750.00
	Program 190000 - Main Totals		\$2,635.79
	Department 19 - Facilities Maintenance Totals		\$2,635.79
Department 28 - ITS		Transactions	
Program <b>280000 - Main</b>			
Account 52110 - Office Supplies			
6530 - Office Depot, INC	28-2024 Copy Paper Supply at Shower Building-10	03/15/2	2024 384.00
	Account <b>52110 - Office Supplies</b> Totals		\$384.00
Account 52420 - Other Supplies		Transactions	
8541 - Amazon.com Sales, INC (Amazon.com Services LLC)	28-2 External Hard Drives for TSG Team	03/15/2	2024 59.98
	Account <b>52420 - Other Supplies</b> Totals		\$59.98
Account <b>53160 - Instruction</b>		Transactions	
205 - City Of Bloomington	28- 2024 Women's History Month Luncheon Ticket -	03/15/2	2024 35.00
5444 - Tyler Technologies, INC	Jones 28-Tyler Connect Full Conference Package-	03/15/2	2024 1,199.00
5444 - Tyler Technologies, INC	Schneider 28-Tyler Connect Full Conference Package for	03/15/2	2024 1,199.00
	Overtoom Account <b>53160 - Instruction</b> Totals		\$2,433.00
Account 53230 - Travel		Transactions	
3560 - First Financial Bank / Credit Cards	28-2024 Digital Inclusion Conf-Hotel-PA-Brader-2/12	03/15/2	2024 1,021.66
	2/16/24 Account <b>53230 - Travel</b> Totals	Invoice <b>1</b> Transactions	\$1,021.66



Account 53640 - Hardware and Software Maintenance

## Board of Public Works Claim Register

Invoice Date Range 03/02/24 - 03/15/24

Account 55040 - Hardware and Software Hamtenan			
3989 - Ricoh USA, INC	28- City Civil Copier/Printer Maintenance 01/17/24-	03/15/2024	218.66
3989 - Ricoh USA, INC	02/16/24 28 -City Civil Copier/Printer Maintenance 01/17/24-	03/15/2024	2,455.14
8750 - Service Express, INC	02/16/24 28-Maintenance For Legacy Switches 02/29/24	03/15/2024	1,182.00
5444 - Tyler Technologies, INC	28- Citizen Transparency Portal (City 1/2)	03/15/2024	9,121.55
	Account <b>53640 - Hardware and Software Maintenance</b> Totals	Invoice <b>4</b> Transactions	\$12,977.35
Account <b>53910 - Dues and Subscriptions</b>		11d115dCtiO115	
3560 - First Financial Bank / Credit Cards	28- Basecamp - Annual Renewal 2/27/242/27/25	03/15/2024	1,200.00
3560 - First Financial Bank / Credit Cards	28-BlueSky - Zoom Timer Subscription 02/04/24	03/15/2024	89.95
3560 - First Financial Bank / Credit Cards	28- Canva Subscriptions 02/26/24	03/15/2024	44.29
3560 - First Financial Bank / Credit Cards	28-Google - Website & Application APIs & Dom Jan	03/15/2024	74.18
3560 - First Financial Bank / Credit Cards	2024 28- Submittable - Application Sub Software 02/27-	03/15/2024	119.00
3560 - First Financial Bank / Credit Cards	03/27/24 28-Zoom - Subscriptions & Storage Fees 02/20/24-	03/15/2024	430.00
3560 - First Financial Bank / Credit Cards	03/19/24 28- Airtable - Subscription 2024 02/23/24-02/23-25	03/15/2024	2,194.27
8441 - Promevo Holdings, INC (Promevo, LLC)	28-Annual Google Enterprise Standard lic-ITS-	03/15/2024	133,560.00
2895 - Rapid Reproductions, INC	1/26/24-1/26/25 28-Planroom Renewal 3-15-24 to 3-14-25	03/15/2024	1,680.00
	Account 53910 - Dues and Subscriptions Totals	Invoice 9	\$139,391.69
Account <b>54420 - Purchase of Equipment</b>		Transactions	
5534 - Presidio Holdings, INC	28-Seminary Park Wi-Fi - Exterior Box & AP	03/15/2024	4,847.24
5534 - Presidio Holdings, INC	Deployment 28- Seminary Park Wi-Fi - Exterior Box & AP	03/15/2024	655.63

Account **54420 - Purchase of Equipment** Totals

Program 280000 - Main Totals

Department 28 - ITS Totals

\$5,502.87

\$161,770.55

\$161,770.55

Invoice 2 Transactions

Invoice 21 Transactions

Invoice 21
Transactions



Invoice Date Range 03/02/24 - 03/15/24

Fund 101 - General Fund (S0101) Totals

Invoice 175

\$312,088.98

		Transactions	
Fund 103 - Restricted Donations(ord 05-17)			
Department 06 - Controller's Office			
Program 400101 - Animal Medical Services			
Account 53130 - Medical			
50350 - Arlington Heights Veterinary Hospital, INC	01 - dental surgery and amputation/spay/neuter-	03/15/2024	783.41
50350 - Arlington Heights Veterinary Hospital, INC	10/3/23 & 2/27/24 01 - spay/neuter surgery-10/13/2023	03/15/2024	60.00
	Account 53130 - Medical Totals	Invoice 2	\$843.41
	Program 400101 - Animal Medical Services Totals	Transactions Invoice 2 Transactions	\$843.41
Program 400102 - Animal Supplies			
Account <b>52210 - Institutional Supplies</b>			
3278 - Boehringer Ingelheim Animal Health (Merial, INC)	01-Insulin	03/15/2024	175.52
	Account <b>52210 - Institutional Supplies</b> Totals	Invoice 1	\$175.52
	Program 400102 - Animal Supplies Totals	Transactions Invoice 1	\$175.52
	Department 06 - Controller's Office Totals	Transactions Invoice 3	\$1,018.93
	Fund 103 - Restricted Donations(ord 05-17) Totals	Transactions Invoice 3	\$1,018.93
Fund 153 - LIT – Economic Development		Transactions	
Department 04 - Economic & Sustainable Dev			
Program <b>040000 - Main</b>			
Account <b>53960 - Grants</b>			
9063 - Donovan Energy	04-Municipal Energy Efficiency & Decarbonization	03/15/2024	12,350.00
3404 - J.R. Watkins & Family, INC (Signs Now)	Proi Mamt-2/23 04-Printing Services - Earth Day Posters - reprint	03/15/2024	456.00
	Account <b>53960 - Grants</b> Totals	Invoice <b>2</b> Transactions	\$12,806.00



Invoice Date Range 03/02/24 -

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	Program <b>040000 - Main</b> Totals	Invoice Transactions		\$12,806.00
	Department 04 - Economic & Sustainable Dev Totals		e 2	\$12,806.00
Department 12 - Human Resources		Transactions	5	
Program <b>120000 - Main</b>				
Account 53990 - Other Services and Charges				
3560 - First Financial Bank / Credit Cards	12-Black Expo Career Fair Vendor Booth-S. Johnson		03/15/2024	725.00
	Account 53990 - Other Services and Charges Totals			\$725.00
	Program <b>120000 - Main</b> Totals		e 1	\$725.00
	Department 12 - Human Resources Totals		e <b>1</b>	\$725.00
Department 19 - Facilities Maintenance		Transactions	S	
Program <b>190000 - Main</b>				
Account 53610 - Building Repairs				
6688 - SSW Enterprises, LLC (Office Pride)	19-Cleaning Services-ACC-February 2024		03/15/2024	1,789.60
6688 - SSW Enterprises, LLC (Office Pride)	19-Cleaning Services-City Hall-February 2024		03/15/2024	13,658.40
6688 - SSW Enterprises, LLC (Office Pride)	19-Cleaning Services-Fleet Maintenance-February		03/15/2024	1,072.89
6688 - SSW Enterprises, LLC (Office Pride)	2024 19-Cleaning Services-Street & Traffic Bldgs-February	,	03/15/2024	1,666.56
6688 - SSW Enterprises, LLC (Office Pride)	2024 19-Cleaning Services-Sanitation-February 2024		03/15/2024	939.36
	Account 53610 - Building Repairs Totals			\$19,126.81
Account <b>53990 - Other Services and Charges</b>		Transactions	S	
421 - Centerstone Of Indiana, INC	02-Brighten B-Town Program Jan 2024	BC 2023-096	03/15/2024	30,307.39
421 - Centerstone Of Indiana, INC	02-Brighten B-Town Program-Jan 2024 Vehicle	BC 2023-096	03/15/2024	649.00
	Lease Account <b>53990 - Other Services and Charges</b> Totals			\$30,956.39
	Program <b>190000 - Main</b> Totals	Transactions Invoice Transactions	e <b>7</b>	\$50,083.20



Invoice Date Range 03/02/24 -

03/15/24

			03/15/24
	Department 19 - Facilities Maintenance Totals	Invoice <b>7</b> Transactions	\$50,083.20
	Fund 153 - LIT - Economic Development Totals	Invoice 10 Transactions	\$63,614.20
Fund 163 - Opioid Settlement Restricted		Transactions	
Department 09 - CFRD			
Program <b>090000 - Main</b>			
Account <b>53990 - Other Services and Charges</b>			
8541 - Amazon.com Sales, INC (Amazon.com Services LLC)	09-200 Face Shields-NARCAN Behind Every Bar Project 2024	03/15/2024	140.00
	Account <b>53990 - Other Services and Charges</b> Totals	Invoice 1	\$140.00
	Program <b>090000 - Main</b> Totals	Transactions Invoice 1	\$140.00
	Department <b>09 - CFRD</b> Totals	Transactions Invoice 1	\$140.00
	Fund 163 - Opioid Settlement Restricted Totals	Transactions Invoice 1	\$140.00
Fund 176 - ARPA Local Fiscal Recvry (S9512)		Transactions	
Department 04 - Economic & Sustainable Dev			
Program <b>G21005 - ARPA COVID Local Fiscal Recovery</b>			
Account <b>53960 - Grants</b>			
13433 - Cardinal Stage Company, INC	04-2023-2024 Visual Arts Grant-1st draw-7/1-	03/15/2024	11,097.28
7532 - Christina Elem	12/31/23 04-Consulting Services for public art-1/23-2/28/24	03/15/2024	1,072.00
8530 - Elise Adele Putnam	04-COB Arts Storefront Initiative-12/19/23-02/15/24	03/15/2024	870.00
	Account <b>53960 - Grants</b> Totals	Invoice 3	\$13,039.28
	Program <b>G21005 - ARPA COVID Local Fiscal Recovery</b> Totals	Transactions Invoice 3	\$13,039.28
	Department 04 - Economic & Sustainable Dev Totals	Transactions Invoice 3	\$13,039.28
Find 212 Community Comics	Fund 176 - ARPA Local Fiscal Recvry (S9512) Totals	Transactions Invoice 3 Transactions	\$13,039.28

Fund **312 - Community Services** 



Department 09 - CFRD

## Board of Public Works Claim Register

Invoice Date Range 03/02/24 - 03/15/24

Program 090016 - Com Serv - Safe & Civil			
Account <b>52420 - Other Supplies</b>			
3560 - First Financial Bank / Credit Cards	09-Office Depot-Programs for Black History Month	03/15/2024	234.50
6284 - VTG Enterprises, LLC (PopKorn)	Gala 2024-250ct 09-400 bags of Popkorn-4 Flavors-Black History Month Gala 2024	03/15/2024	1,125.00
	Account <b>52420 - Other Supplies</b> Totals	Invoice 2 Transactions	\$1,359.50
Account <b>53910 - Dues and Subscriptions</b>			
3560 - First Financial Bank / Credit Cards	09-Quetext-AI Detection & Plaigerism-Black History Essays-3	03/15/2024	53.94
	Account <b>53910 - Dues and Subscriptions</b> Totals	Invoice 1 Transactions	\$53.94
Account <b>53990 - Other Services and Charges</b>			
3560 - First Financial Bank / Credit Cards	09-Safe & Civil City Jotform Sub-Moss-2/23-3/23/24	03/15/2024	19.00
3560 - First Financial Bank / Credit Cards	09-Reimbursement for Sales Tax on Elfsight Subscription-Feb 2024	03/15/2024	(1.57)
8369 - Ramon Jackson	09-Performance at Black History Month Gala-R. Jackson & Bridges	03/15/2024	2,500.00
	Account <b>53990 - Other Services and Charges</b> Totals	Invoice <b>3</b> Transactions	\$2,517.43
	Program <b>090016 - Com Serv - Safe &amp; Civil</b> Totals	Invoice 6 Transactions	\$3,930.87
	Department <b>09 - CFRD</b> Totals	Invoice 6 Transactions	\$3,930.87
	Fund 312 - Community Services Totals	Invoice <b>6</b> Transactions	\$3,930.87
Fund 401 - Non-Reverting Telecom (S1146)		Transactions	
Department 25 - Telecommunications			
Program <b>254000 - Infrastructure</b>			
Account 53750 - Rentals - Other			
12283 - Smithville Communications	25 - Smithville - Internet March 2024	03/06/2024	3,214.27
	Account <b>53750 - Rentals - Other</b> Totals	Invoice <b>1</b> Transactions	\$3,214.27



Program 256000 - Services

203 - INDIANA UNIVERSITY203 - INDIANA UNIVERSITY

12283 - Smithville Communications

Account **54450 - Equipment**53442 - Paragon Micro, INC
53442 - Paragon Micro, INC
53442 - Paragon Micro, INC
53442 - Paragon Micro, INC

4170 - Comcast Cable Communications, INC4170 - Comcast Cable Communications, INC

Account **53150 - Communications Contract** 

### Board of Public Works Claim Register

Invoice Date Range 03/02/24 - 03/15/24

Program <b>254000 - Infrastructure</b> Totals	Invoice <b>1</b> Transactions	\$3,214.27
25- Fire Station Dark Fiber Service Nov 2023	03/15/2024	65.00
25- Fire Station Dark Fiber Service Feb 2024	03/15/2024	65.00
25 - Smithville - Internet March 2024	03/06/2024	1,415.00
25 - Comcast Internet - 401 N Morton-March 2024	03/06/2024	213.40
28 - 3550 N. Kinser Cascades Clubhouse-02/27/24-	03/06/2024	110.35
03/26/24 ccount <b>53150 - Communications Contract</b> Totals	Invoice <b>5</b> Transactions	\$1,868.75
28- CAPR Monitor for OOTM	03/15/2024	1,089.99
28- CAPR Printer for Parks	03/15/2024	2,489.99
28 -CAPR 15 UPS City Stock	03/15/2024	1,124.85
28-CAPR Monitor for Fleet	03/15/2024	259.99
Account <b>54450 - Equipment</b> Totals	Invoice 4	\$4,964.82

Transactions

Invoice 9
Transactions

Invoice 10 Transactions

Invoice 10 Transactions

Fund 450 - Local Road and Street(S0706)

Department 20 - Street

Program 200000 - Main

Account 53520 - Street Lights / Traffic Signals

223 - Duke Energy 02-Street Light (Misc Lights)-01/23/24-02/20/24 03/06/2024 100.31

Program **256000 - Services** Totals

Department 25 - Telecommunications Totals

Fund 401 - Non-Reverting Telecom (S1146) Totals

\$6,833.57

\$10,047.84

\$10,047.84



Invoice Date Range 03/02/24 -

Transactions

			03/15/24
223 - Duke Energy	02-Street Light (Misc Lights)-01/24/24-02/21/24	03/06/2024	466.33
223 - Duke Energy	02-Street Light (Misc Lights)-01/24/24-02/21/24	03/06/2024	54.14
	Account 53520 - Street Lights / Traffic Signals Totals	Invoice 3	\$620.78
	Program 200000 - Main Totals	Transactions Invoice 3	\$620.78
	Department 20 - Street Totals	Transactions Invoice 3	\$620.78
	Fund 450 - Local Road and Street(S0706) Totals	Transactions Invoice 3	\$620.78
Fund 451 - Motor Vehicle Highway(S0708)		Transactions	
Department 20 - Street			
Program <b>200000 - Main</b>			
Account 52340 - Other Repairs and Maintenance			
4186 - Carrier & Gable, INC	20-Computer board for rapid flashing beacon @	03/15/2024	674.00
	<b>Walnut/Allen</b> Account <b>52340 - Other Repairs and Maintenance</b> Totals		\$674.00
Account 52420 - Other Supplies		Transactions	
409 - Black Lumber Co. INC	20-(2) 2 gal back saver sprayer for paving crew	03/15/2024	53.98
409 - Black Lumber Co. INC	20-Mailbox hardware for damage during snow	03/15/2024	63.31
409 - Black Lumber Co. INC	control 20-Return Credit for mailbox hardware (inv	03/15/2024	(4.00)
8658 - Kleindorfer's Hardware LLC	#566141) 20-Hoses, nozzles, detail spray and pipe wrench	03/15/2024	150.35
8658 - Kleindorfer's Hardware LLC	20-(6) paper towel, trash bags and spray paint	03/15/2024	67.29
8658 - Kleindorfer's Hardware LLC	20-Supplies for bush hog-grease gun	03/15/2024	22.49
2974 - MacAllister Machinery Co, INC	20-Collars for Milling Machine (12)	03/15/2024	623.52
7516 - Quality Supply & Tool Co INC	20-20-1" x 24" Round Nail Stakes for Concrete	03/15/2024	156.00
1743 - The Home City Ice Company	20-127 7lb bags of Ice for crews 02/22/24	03/15/2024	293.13
	Account 52420 - Other Supplies Totals	Invoice 9	\$1,426.07



Invoice Date Range 03/02/24 - 03/15/24

				05/15/21
Account <b>53130 - Medical</b>				
231 - IU Health OCC Health Services	20-Vaccine Hep B - M. Heagy-1/30/24		03/15/2024	130.00
231 - IU Health OCC Health Services	20-Vaccine Hep B-S. McCoy-1/30/24		03/15/2024	130.00
231 - IU Health OCC Health Services	20-Vaccine Hep B-J. Wahl-1/30/24		03/15/2024	130.00
	Account <b>53130 - Medical</b> Total			\$390.00
Account <b>53160 - Instruction</b>		Transaction	NS .	
9183 - RainFocus, LLC	02-Trimble/Cityworks Conf Fee-		03/15/2024	1,440.00
2871 - International Municipal Signal Association (IMSA)	Nickel/Boruff/Stephens/Bowlen 20-Work Zone/TS 1 (Prince, Phipps, Akers, Carroll,		03/15/2024	5,200.00
	Morris) Account <b>53160 - Instruction</b> Total	s Invoic Transaction		\$6,640.00
Account <b>53250 - Pagers</b>		Hallsaction	ıs	
332 - Indiana Paging Network, INC	20-Pagers for Snow Control Crews April 2024		03/15/2024	111.48
Assemble F2610 Puilding Panaire	Account <b>53250 - Pagers</b> Total	Invoic Transaction		\$111.48
Account <b>53610 - Building Repairs</b>				
6378 - ANN-KRISS, LLC	20-Materials for sealing Street Bldg roof	BC 2023-064	03/15/2024	4,440.47
Assessed F2020 Assessed on the Control Country	Account <b>53610 - Building Repairs</b> Total	Invoic Transaction		\$4,440.47
Account 53920 - Laundry and Other Sanitation Service				
19171 - Aramark Uniform & Career Apparel Group, INC	20-uniform rental (minus payroll ded)-2/21/24		03/15/2024	8.35
19171 - Aramark Uniform & Career Apparel Group, INC	20-mat/towel service-2/21/2024		03/15/2024	38.47
	Account <b>53920 - Laundry and Other Sanitation Services</b> Total	s Invoic Transaction		\$46.82
Account <b>53950 - Landfill</b>				
52226 - Hoosier Transfer Station-3140	20-Landfill fees for sweeper dumps 02/08/24		03/15/2024	1,360.58
52226 - Hoosier Transfer Station-3140	20-Landfill fees for sweeper dumps 12/07/23 & 12/13/23		03/15/2024	649.61
6152 - K&S Rolloff, INC	20-Rolloff Services for sweeper debris 02/08/24		03/15/2024	500.00



Fund 452 - Parking Facilities(S9502)

Account **52110 - Office Supplies** 

8658 - Kleindorfer's Hardware LLC

Account **52430 - Uniforms and Tools** 

Account 53610 - Building Repairs

Account **53650 - Other Repairs** 

393 - Kone INC

Account 52310 - Building Materials and Supplies

3588 - Cintas Corporation (Cintas #529 EFT Vendor)

1537 - Indiana Door & Hardware Specialties, INC

8541 - Amazon.com Sales, INC (Amazon.com Services LLC)8541 - Amazon.com Sales, INC (Amazon.com Services LLC)

53442 - Paragon Micro, INC

Department **26 - Parking**Program **260000 - Main** 

## Board of Public Works Claim Register

Invoice Date Range 03/02/24 -

	Tivolee Bate Rang	03/15/24
Account <b>53950 - Landfill</b> Totals	Invoice 3	\$2,510.19
Program <b>200000 - Main</b> Totals	Transactions Invoice 22	\$16,239.03
Department 20 - Street Totals	Transactions Invoice <b>22</b>	\$16,239.03
Fund <b>451 - Motor Vehicle Highway(S0708)</b> Totals	Transactions Invoice 22 Transactions	\$16,239.03
26-office printer and scanner-Cox	03/15/2024	352.99
Account <b>52110 - Office Supplies</b> Totals	Invoice <b>1</b> Transactions	\$352.99
26-rotary tool case and battery charger for parking	03/15/2024	41.97
services 26-rotory tool-blades-reciept rolls-clorox wipes-	03/15/2024	100.11
batteries 26-Gray spray paint for graffiti in all garages	03/15/2024	27.16
Account <b>52310 - Building Materials and Supplies</b> Totals	Invoice 3 Transactions	\$169.24
26-new uniforms for garage staff and manager	03/15/2024	311.92
Account <b>52430 - Uniforms and Tools</b> Totals	Invoice <b>1</b> Transactions	\$311.92
26-Morton St Garage-elevator monthly maintenance- B	C 2023-101 03/15/2024	456.54
Feb 20224 Account <b>53610 - Building Repairs</b> Totals	Invoice 1 Transactions	\$456.54

26-new cores and keys for retail in trades and 4th st BC 2023-076

376.00

03/15/2024



Account 53840 - Lease Payments

3887 - Mercury Development Group, LLC

Fund 455 - Parking Meter Fund(S2141)

8541 - Amazon.com Sales, INC (Amazon.com Services LLC)

Account **52340 - Other Repairs and Maintenance** 

512 - 7th & Walnut, LLC

Department **26 - Parking**Program **260000 - Main** 

Account **52110 - Office Supplies** 

Account **52420 - Other Supplies** 8658 - Kleindorfer's Hardware LLC

# **Board of Public Works Claim Register**

Invoice Date Range 03/02/24 -

	THIVOICE Date Kang	JE 03/02/2 <del>4</del> -
		03/15/24
Account <b>53650 - Other Repairs</b> Totals	Invoice <b>1</b> Transactions	\$376.00
26-Walnut St Garage- April 2024 garage rent	03/15/2024	17,824.79
26-Morton St Garage-April 2024 garage rent	03/15/2024	38,035.85
Account <b>53840 - Lease Payments</b> Totals	Invoice 2	\$55,860.64
Program <b>260000 - Main</b> Totals	Transactions Invoice 9	\$57,527.33
Department 26 - Parking Totals	Transactions Invoice 9	\$57,527.33
Fund 452 - Parking Facilities(S9502) Totals	Transactions Invoice <b>9</b>	\$57,527.33
	Transactions	
26-refund for desk calendar-no longer available	03/15/2024	(11.00)
26-toners for parking office printer	03/15/2024	235.78
Account <b>52110 - Office Supplies</b> Totals	Invoice 2	\$224.78
	Transactions	
26-rotary tool case and battery charger for parking	03/15/2024	41.97
services 26-multi-plier tool for meter repair	03/15/2024	70.18
26-rotory tool-blades-reciept rolls-clorox wipes-	03/15/2024	312.39
batteries Account <b>52340 - Other Repairs and Maintenance</b> Totals	Invoice 3	\$424.54
	Transactions	
26-Key rings for meter collection officer	03/15/2024	14.76

Invoice 1

Transactions

Account **52420 - Other Supplies** Totals

\$14.76



Invoice Date Range 03/02/24 - 03/15/24

4443 - The Sherwin Williams Company	26-yellow paint for no parking areas and curbs on 400 w 7th st	03/15/2024	378.27
	Account <b>53990 - Other Services and Charges</b> Totals	Invoice 1	\$378.27
	Program 260000 - Main Totals	Transactions Invoice <b>7</b>	\$1,042.35
	Department <b>26 - Parking</b> Totals	Transactions Invoice <b>7</b>	\$1,042.35
	Fund 455 - Parking Meter Fund(S2141) Totals	Transactions Invoice 7	\$1,042.35
Fund 456 - MVH Restricted		Transactions	
Department 20 - Street			
Program <b>200000 - Main</b>			
Account 53730 - Machinery and Equipment Rental			
351 - Young Trucking, INC	20-Truck & Trailer for moving paving equipment	03/15/2024	1,187.50
	02/09/24 Account <b>53730 - Machinery and Equipment Rental</b> Totals	Invoice 1	\$1,187.50
	Program 200000 - Main Totals	Transactions Invoice 1	\$1,187.50
	Department <b>20 - Street</b> Totals	Transactions Invoice 1	\$1,187.50
	Fund 456 - MVH Restricted Totals	Transactions Invoice 1	\$1,187.50
Fund 600 - Cumulative Cap Imprv(CIG)(S2379)		Transactions	
Department 02 - Public Works			
Program <b>020000 - Main</b>			
Account 52330 - Street , Alley, and Sewer Material			
365 - Rogers Group, INC	20-#2 Stone-3rd & Patterson- 02/02/24	03/15/2024	330.42
365 - Rogers Group, INC	20-#53 Stone for Street Projects 02/06/24	03/15/2024	92.39
365 - Rogers Group, INC	20-#53 Stone for Street Projects 02/06/24	03/15/2024	123.10
365 - Rogers Group, INC	20-INDOT #11 Stone for Street Projects 02/08/24	03/15/2024	317.53



Invoice Date Range 03/02/24 -

		invoice bate rain	03/15/24
365 - Rogers Group, INC	20-#2 Stone for Street Projects 11/30/23	03/15/2024	219.08
365 - Rogers Group, INC	20-#53 Stone for Street Projects 01/24/24- 01/26/24	03/15/2024	830.73
	Account <b>52330 - Street , Alley, and Sewer Material</b> Totals		\$1,913.25
	Program <b>020000 - Main</b> Totals		\$1,913.25
	Department 02 - Public Works Totals		\$1,913.25
	Fund 600 - Cumulative Cap Imprv(CIG)(S2379) Totals		\$1,913.25
Fund 601 - Cumulative Capital Devlp(S2391)		Transactions	
Department <b>02 - Public Works</b>			
Program <b>020000 - Main</b>			
Account 52330 - Street , Alley, and Sewer Material			
5149 - E&B Paving, INC	20-Asphalt - cold mix for patching 01/24/24	BC 2023-093A 03/15/2024	4,786.25
	Account 52330 - Street , Alley, and Sewer Material Totals		\$4,786.25
Account 54510 - Other Capital Outlays		Transactions	
5149 - E&B Paving, INC	20-Escrow CCMG 2023-1 E 3rd St, W Country Club-	CO 2023-19 03/15/2024	5,286.23
5149 - E&B Paving, INC	Escrow Release 20-Escrow CCMG 2023-1 E 3rd St-Mitchell/Eagleson-	CO 2023-18 03/15/2024	6,581.73
5149 - E&B Paving, INC	Escrow Release 20-Escrow CCMG 2023-1 E 3rd St-Overhill/Mitchell-	CO 2023-17 03/15/2024	36,104.80
	Escrow Release Account <b>54510 - Other Capital Outlays</b> Totals	Invoice 3	\$47,972.76
	Program <b>020000 - Main</b> Totals	Transactions Invoice <b>4</b>	\$52,759.01
	Department 02 - Public Works Totals	Transactions Invoice <b>4</b>	\$52,759.01
	Fund 601 - Cumulative Capital Devlp(S2391) Totals	Transactions Invoice <b>4</b>	\$52,759.01
Fund <b>730 - Solid Waste (S6401)</b>		Transactions	

Department **16 - Sanitation**Program **160000 - Main** 



Invoice Date Range 03/02/24 - 03/15/24

$\Delta cc$	ount	52420	- Other	<b>Supplies</b>

4574 - John Deere Financial f.s.b. (Rural King)	16-Dewalt 9 gallon 5HP wet/dry Shop Vac	03/15/2024	119.99
	Account 52420 - Other Supplies Totals	Invoice 1	\$119.99
Account 53610 - Building Repairs		Transactions	
392 - Koorsen Fire & Security, INC	3 1 1 1 1	BC 2023-089 03/15/2024	101.79
392 - Koorsen Fire & Security, INC	Rec'd 2/28/24 16-Quarterly Monitoring from 1/1/24-03/31/24	BC 2023-089 03/15/2024	101.79
	Account <b>53610 - Building Repairs</b> Totals	Invoice 2	\$203.58
Account 53920 - Laundry and Other Sanitation Servi	ices	Transactions	
19171 - Aramark Uniform & Career Apparel Group, INC	16-uniform rental (minus payroll ded)-2/21/24	03/15/2024	6.01
19171 - Aramark Uniform & Career Apparel Group, INC	16-mat/towel service-2/21/24	03/15/2024	26.76
19171 - Aramark Uniform & Career Apparel Group, INC	16-uniform rental (minus payroll ded)-2/28/24	03/15/2024	6.01
19171 - Aramark Uniform & Career Apparel Group, INC	16-mat/towel service-2/28/24	03/15/2024	26.76
	Account <b>53920 - Laundry and Other Sanitation Services</b> Totals	Invoice 4	\$65.54
Account <b>53950 - Landfill</b>		Transactions	
52226 - Hoosier Transfer Station-3140	16-Landfill Fees 02/01/24-02/15/24	03/15/2024	13,216.48
52226 - Hoosier Transfer Station-3140	16-Landfill Fees 02/01/24-02/15/24	03/15/2024	960.50
	Account <b>53950 - Landfill</b> Totals	Invoice 2	\$14,176.98
	Program <b>160000 - Main</b> Totals	Transactions Invoice 9	\$14,566.09
	Department 16 - Sanitation Totals	Transactions Invoice 9	\$14,566.09
	Fund <b>730 - Solid Waste (S6401)</b> Totals	Transactions Invoice 9	\$14,566.09
Fund 800 - Pick Management(\$0202)		Transactions	

Fund 800 - Risk Management(S0203)

Department 10 - Legal

Program 100000 - Main



Invoice Date Range 03/02/24 - 03/15/24

Account 52430 - Uniforms and Tools			
1448 - Shoe Carnival, INC	10-safety shoes-Hutslar (9.5)-1/8/2024	03/15/2024	100.00
1448 - Shoe Carnival, INC	10-safety shoes-Cassidy (12)-1/22/2024	03/15/2024	79.98
1448 - Shoe Carnival, INC	10-safety shoes-Fuentes (8.5)-1/27/2024	03/15/2024	79.98
1448 - Shoe Carnival, INC	10-safety shoes-Wiltfong (5)-2/11/2024	03/15/2024	100.00
	Account <b>52430 - Uniforms and Tools</b> Totals	Invoice 4	\$359.96
	Program 100000 - Main Totals	Transactions Invoice 4	\$359.96
	Department 10 - Legal Totals	Transactions Invoice 4	\$359.96
	Fund 800 - Risk Management(S0203) Totals	Transactions Invoice 4	\$359.96
Fund 801 - Health Insurance Trust		Transactions	
Department 12 - Human Resources			
Program <b>120000 - Main</b>			
Account 53990 - Other Services and Charges			
18539 - Life Insurance Company Of North America	12-March 2024, Bill Ref # 103094_03/05/2024	03/15/2024	3,945.00
8609 - LoCascio Hadden & Dennis, LLC (LHD Benefit Advisor	12-employer clinic support - March 2024	03/15/2024	2,600.00
	Account <b>53990 - Other Services and Charges</b> Totals	Invoice 2	\$6,545.00
Account 53990.1201 - Other Services and Charges Health Ins	surance	Transactions	
3928 - Aim Medical Trust	12-out of scope fees for 2024 Open Enrollment	03/15/2024	5,000.00
Account <b>53990.1201</b>	- Other Services and Charges Health Insurance Totals	Invoice 1	\$5,000.00
Account 53990.1278 - Other Services and Charges Disability	LTD	Transactions	
18539 - Life Insurance Company Of North America	12-March 2024, Bill Ref # 103094_03/05/2024	03/15/2024	10,580.02
Account <b>53990.1</b>	278 - Other Services and Charges Disability LTD Totals	Invoice 1	\$10,580.02
	Program <b>120000 - Main</b> Totals	Transactions Invoice <b>4</b> Transactions	\$22,125.02



Invoice Date Range 03/02/24 -

03/15/2

		03/15/2
Department 12 - Human Resources Totals	Invoice 4	\$22,125.
Fund <b>801 - Health Insurance Trust</b> Totals	Transactions Invoice 4	\$22,125.
	Transactions	

Fund 802 - Fleet Maintenance(S9500)

Department 17 - Fleet Maintenance

Program **170000 - Main** 

Account <b>52230 - Garage and Motor Supplies</b>
50605 - Bauer Built, INC
50605 - Bauer Built, INC
50605 - Bauer Built, INC
4693 - Monroe County Tire & Supply, INC
4693 - Monroe County Tire & Supply, INC
Account <b>52240 - Fuel and Oil</b>
613 - Hoosier Penn Oil Company INC

offs - Hoosier Perint Oil Company, TNC
612 - Petroleum Traders Corporation
7854 - Premier AG CO-OP, INC (Premier Energy)
7854 - Premier AG CO-OP, INC (Premier Energy)
7854 - Premier AG CO-OP, INC (Premier Energy)

Account 52320 - Motor Vehicle Repair

4150 - Alexander's LLC
6001 - Bernath, LLC (Sealmaster)
244 - Bloomington Ford, INC

17 - scrap tire disposal - 2/23/24		03/15/2024	65.00
17 - scrap tire disposal - 2/19/24		03/15/2024	225.00
17 - tires for stock-2/23/24		03/15/2024	4,865.56
17 - tires for unit 814		03/15/2024	547.48
17 - tires for unit 201		03/15/2024	761.00
Account <b>52230 - Garage and Motor Supplies</b> Totals	s Invoic Transaction	- <b>-</b>	\$6,464.04
17 - oil		03/15/2024	551.75
17 - unleaded fuel (8,001 gallons)- 02/14/2024	BC 2023-105A	03/15/2024	24,658.99
17-diesel-PDX4 B5 Clear Winter on Road-7,359	BC 2023-105B	03/15/2024	25,273.01
gallons-2/27/24 17-unleaded fuel-8,094 gallons-2/6/24	BC 2023-105B	03/15/2024	24,684.27
17-diesel-PDX4 B5 Clear Winter on Road-7,361	BC 2023-105B	03/15/2024	24,799.95
aallons-2/7/24 Account <b>52240 - Fuel and Oil</b> Totals	s Invoic Transaction	- <b>-</b>	\$99,967.97
17 - #561 trailer parts		03/15/2024	564.00
17 - #493 controller for unit 493		03/15/2024	797.95
17 - Relay switch for 410		03/15/2024	17.50



Invoice	Date	Range	03/02/24 -
			03/15/24

			03/13/21
244 - Bloomington Ford, INC	17 - Gasket, spark plug, coil assembly ignition for 133	03/15/2024	58.16
244 - Bloomington Ford, INC	17 - TPMS Sensor Kit for 405	03/15/2024	62.72
244 - Bloomington Ford, INC	17 - cap for 844	03/15/2024	63.03
244 - Bloomington Ford, INC	17 - Automatic transmission oil for stock	03/15/2024	90.60
244 - Bloomington Ford, INC	17 - sensor assembly for 844	03/15/2024	99.82
244 - Bloomington Ford, INC	17 - RTD Key for 410	03/15/2024	130.00
244 - Bloomington Ford, INC	17 - Radiator hose for 497	03/15/2024	193.64
244 - Bloomington Ford, INC	17 - Air Cleaner assembly for 814	03/15/2024	296.25
244 - Bloomington Ford, INC	17 - Door lock module for 410	03/15/2024	612.27
244 - Bloomington Ford, INC	17 - ignition coil assembly for 133	03/15/2024	348.54
5792 - Clark Truck Equipment Co., INC	17 - Chain Assy for unit 4241	03/15/2024	3,514.00
8665 - Effingham Crossroads Truck Equipment INC	17-(15) GRA pushlock for unit 431	03/15/2024	126.30
455 - Industrial Service & Supply, INC	17 - F/F O-ring & O-ring for unit 431	03/15/2024	8.16
455 - Industrial Service & Supply, INC	17 - PiranhaFlex, crimp charge, f/f o-ring for unit	03/15/2024	56.41
455 - Industrial Service & Supply, INC	523 17 - Rod wiper, Polyseal, piston seal, o-ring for unit	03/15/2024	424.92
796 - Interstate Battery System of Bloomington, INC	431 17-batteries-MTX-94R/H7	03/15/2024	311.90
796 - Interstate Battery System of Bloomington, INC	17-batteries-31P-MHD, MTP-65HD, MTP-86, MTX-	03/15/2024	700.15
796 - Interstate Battery System of Bloomington, INC	94R/H7 17-batteries-31-MHD, MTP-48/H6, MTP-65HD	03/15/2024	888.52
796 - Interstate Battery System of Bloomington, INC	17-batteries-31P-MHD	03/15/2024	1,026.00
293 - J&S Locksmith Shop, INC	17 - #839-HYPR-Oil 500 (quart) (3)	03/15/2024	56.97
4439 - JX Enterprises, INC	17 - credit for returned parts-inv #27350661P	03/15/2024	(52.16)
4439 - JX Enterprises, INC	17 - Reman brake shoe kit for unit 4221	03/15/2024	245.96
4439 - JX Enterprises, INC	17 - Gasket, coolant drain washer for unit 431	03/15/2024	265.10



4439 - JX Enterprises, INC 4439 - JX Enterprises, INC

53385 - O'Reilly Automotive Stores, INC
53385 - O'Reilly Automotive Stores, INC
53385 - O'Reilly Automotive Stores, INC
53385 - O'Reilly Automotive Stores, INC
53385 - O'Reilly Automotive Stores, INC
53385 - O'Reilly Automotive Stores, INC
53385 - O'Reilly Automotive Stores, INC

786 - Richard's Small Engine, INC

582 - Town & Country Chrysler Dodge Jeep, INC

7555 - VoMac Truck Sales & Service INC
7555 - VoMac Truck Sales & Service INC
7555 - VoMac Truck Sales & Service INC
7555 - VoMac Truck Sales & Service INC

2096 - West Side Tractor Sales CO.

Account **52420 - Other Supplies** 

8181 - Lawson Products, INC

6216 - Terminal Supply, INC

### Board of Public Works Claim Register

	Invoice Date Range	03/02/24 -
		03/15/24
17 - Core-cooler, gasket oil, drain, washer, o-ring for unit 431	03/15/2024	314.97
17 - Sensor-nitrogen oxide for unit 720	03/15/2024	688.61
17 - 2.5 Gal of BlueDEF for unit 959	03/15/2024	16.99
17 - Trans mount for unit P0127	03/15/2024	59.33
17 - Battery and core charge for shop	03/15/2024	115.23
17 - VVT Solenoid, manifold set, V/C Gasket for P127	03/15/2024	207.33
17 - 4 oil filters for stock	03/15/2024	21.16
17 - Tie rod for unit 1200	03/15/2024	39.23
17 - Belt tensner, micro-v belt for unit 856	03/15/2024	79.80
17 - filters for unit 871	03/15/2024	180.92
17-Bracket stabilier for unit 1200	03/15/2024	33.24
17-O-Ring for unit 957	03/15/2024	15.65
17-Valve and air dryer for unit 957	03/15/2024	1,075.05
17-Hose for unit 958	03/15/2024	36.08
17-Tandem pump for unit 957	03/15/2024	1,500.31
17-Roller for unit 656	03/15/2024	350.16
17-TPMS Sensor for unit 402	03/15/2024	60.46
17-3 connectors for stock	03/15/2024	86.76
17-(2) radiator hoses- unit 497	03/15/2024	369.48
Account <b>52320 - Motor Vehicle Repair</b> Totals	Invoice <b>45</b> Transactions	\$16,157.47
17 - parts/shop supplies-cable ties, lug nuts, socket	03/15/2024	1,019.17
heads	02/45/2024	477.46

17-shop supplies-circuit breaker, drill bits

Run by Denise Dean on 03/08/2024 11:33:50 AM

8183 - XL Parts LLC (XL Parts/Dealer Service Warehouse)
8183 - XL Parts LLC (XL Parts/Dealer Service Warehouse)
8183 - XL Parts LLC (XL Parts/Dealer Service Warehouse)

177.16

03/15/2024



Invoice Date Range 03/02/24 - 03/15/24

			03/15/24
	Account <b>52420 - Other Supplies</b> Totals	Invoice 2 Transactions	\$1,196.33
Account <b>53620 - Motor Repairs</b>			
6476 - Samuel D Wray (Wray Automotive)	17 - alignment for unit 251	03/15/2024	100.00
6476 - Samuel D Wray (Wray Automotive)	17 - alignment for unit 1200	03/15/2024	100.00
6476 - Samuel D Wray (Wray Automotive)	17 - alignment unit 863	03/15/2024	100.00
	Account <b>53620 - Motor Repairs</b> Totals	Invoice 3 Transactions	\$300.00
Account <b>53920 - Laundry and Other Sanitation Service</b>	es		
19171 - Aramark Uniform & Career Apparel Group, INC	17-uniform rental (minus payroll ded)- 2/14/24	03/15/2024	82.75
19171 - Aramark Uniform & Career Apparel Group, INC	17 - 4 lab coats - 2/1/2024	03/15/2024	86.95
19171 - Aramark Uniform & Career Apparel Group, INC	17 - City portion Of uniform rentals - 2/21/24	03/15/2024	20.17
19171 - Aramark Uniform & Career Apparel Group, INC	17 - Mat & towel rentals - 2/14/2024	03/15/2024	93.35
19171 - Aramark Uniform & Career Apparel Group, INC	17 - Mat & towel rentals - 2/21/24	03/15/2024	93.35
	Account <b>53920 - Laundry and Other Sanitation Services</b> Totals	Invoice 5 Transactions	\$376.57
Account <b>53990 - Other Services and Charges</b>			
3560 - First Financial Bank / Credit Cards	17 - title fees for City vehicle-2/15/2024	03/15/2024	45.00
3560 - First Financial Bank / Credit Cards	17 - title fees for City vehicle-2/9/2024	03/15/2024	90.00
3560 - First Financial Bank / Credit Cards	17 - title fees for City vehicle-Unit #671	03/15/2024	45.00
3560 - First Financial Bank / Credit Cards	17 -title fees for City vehicle for unit 533, 534, 553, 554. 555	03/15/2024	90.00
3892 - Midwest Color Printing, INC	17-250 business cards-Axsom, Snider, Lazell	03/15/2024	194.49
	Account <b>53990 - Other Services and Charges</b> Totals	Invoice <b>5</b> Transactions	\$464.49
	Program <b>170000 - Main</b> Totals	Invoice <b>70</b> Transactions	\$124,926.87
	Department 17 - Fleet Maintenance Totals	Invoice <b>70</b> Transactions	\$124,926.87
	Fund 802 - Fleet Maintenance(S9500) Totals	Invoice <b>70</b> Transactions	\$124,926.87



Invoice Date Range 03/02/24 -03/15/24

Fund 804 - Insurance Voluntary Trust

Department 12 - Human Resources

Program 120000 - Main

Account 53990.1271 - Other Services and Charges Section 125 - URM- City					
17785 - The Howard E. Nyhart Company, INC	12-City/Util URM	03/04/2024	274.54		
17785 - The Howard E. Nyhart Company, INC	12-City/Util URM	03/04/2024	132.68		
17785 - The Howard E. Nyhart Company, INC	12-City URM	03/04/2024	166.30		
Account <b>53990.1271 - 0</b>	Other Services and Charges Section 125 - URM- City Totals	Invoice 3	\$573.52		
Account 53990.1273 - Other Services and Charges Term L	ife	Transactions			
18539 - Life Insurance Company Of North America	12-March 2024, Bill Ref # 103094_03/05/2024	03/15/2024	20,416.96		
Account 5	<b>53990.1273 - Other Services and Charges Term Life</b> Totals	Invoice 1 Transactions	\$20,416.96		
Account 53990.1277 - Other Services and Charges Disabil	lity STD	Transactions			
18539 - Life Insurance Company Of North America	12-March 2024, Bill Ref # 103094 03/05/2024	03/15/2024	10,362.95		
	, = , ,				
Account <b>5399</b>	0.1277 - Other Services and Charges Disability STD Totals	Invoice 1	\$10,362.95		
Account <b>53990.1281 - Other Services and Charges Section</b>	,	Invoice <b>1</b> Transactions	\$10,362.95		
	,		\$10,362.95 117.65		
Account <b>53990.1281 - Other Services and Charges Section</b>	n 125 - URM- Util	Transactions			
Account <b>53990.1281 - Other Services and Charges Section</b> 17785 - The Howard E. Nyhart Company, INC	n 125 - URM- Util 12-City/Util URM	Transactions 03/04/2024	117.65		
Account <b>53990.1281 - Other Services and Charges Section</b> 17785 - The Howard E. Nyhart Company, INC 17785 - The Howard E. Nyhart Company, INC 17785 - The Howard E. Nyhart Company, INC	n 125 - URM- Util  12-City/Util URM  12-City/Util URM	Transactions  03/04/2024  03/04/2024  03/05/2024  Invoice 3	117.65 50.00		
Account <b>53990.1281 - Other Services and Charges Section</b> 17785 - The Howard E. Nyhart Company, INC 17785 - The Howard E. Nyhart Company, INC 17785 - The Howard E. Nyhart Company, INC	n 125 - URM- Util  12-City/Util URM  12-City/Util URM  12-Util URM	Transactions  03/04/2024  03/04/2024  03/05/2024  Invoice 3  Transactions Invoice 8	117.65 50.00 60.00		
Account <b>53990.1281 - Other Services and Charges Section</b> 17785 - The Howard E. Nyhart Company, INC 17785 - The Howard E. Nyhart Company, INC 17785 - The Howard E. Nyhart Company, INC	12-City/Util URM  12-City/Util URM  12-Util URM  12-Util URM  Other Services and Charges Section 125 - URM- Util Totals	Transactions  03/04/2024  03/04/2024  03/05/2024  Invoice 3  Transactions Invoice 8  Transactions Invoice 8  Transactions Invoice 8	117.65 50.00 60.00 \$227.65		
Account <b>53990.1281 - Other Services and Charges Section</b> 17785 - The Howard E. Nyhart Company, INC 17785 - The Howard E. Nyhart Company, INC 17785 - The Howard E. Nyhart Company, INC	125 - URM- Util 12-City/Util URM 12-City/Util URM 12-Util URM  12-Util URM  Other Services and Charges Section 125 - URM- Util Totals  Program 120000 - Main Totals	Transactions  03/04/2024  03/04/2024  03/05/2024  Invoice 3  Transactions Invoice 8  Transactions	117.65 50.00 60.00 \$227.65 \$31,581.08		

Fund 978 - City 2016 GO Bond Proceeds



Invoice Date Range 03/02/24 - 03/15/24

#### Department 06 - Controller's Office

Program **06016C - 2016 C Jackson Trail** 

Account **54310 - Improvements Other Than Building** 

399 - American Structurepoint, INC	07-Jackson Creek Trail PH II (CE), Amendment #1- BC 2023-029	03/15/2024	779.22
409 - Black Lumber Co. INC	Jan 2024 07-JCT PHII Drive and Culvert Repair-L angle ZMax	03/15/2024	3.69
409 - Black Lumber Co. INC	07-JCT PHII Drive and Culvert Repair-lumber	03/15/2024	10.34
409 - Black Lumber Co. INC	07-JCT PHII Drive and Culvert Repair-rebar	03/15/2024	34.95
409 - Black Lumber Co. INC	07-JCT PHII Drive and Culvert Repair-lumber,	03/15/2024	52.83
409 - Black Lumber Co. INC	hardware 07-JCT PHII Drive and Culvert Repair-lumber, u-bolt	03/15/2024	91.55
409 - Black Lumber Co. INC	07-JCT PHII Drive and Culvert Repair-lumber,	03/15/2024	401.16
409 - Black Lumber Co. INC	hardware 07-JCT PHII Drive and Culvert Repair-lumber,	03/15/2024	873.73
409 - Black Lumber Co. INC	screws 07-CREDIT-returned U Bolt-Inv 562169	03/15/2024	(12.98)
3515 - Dentons Bingham Greenebaum LLP	07-Jackson Creek Trail-Duke Energy Relocation-July	03/15/2024	2,273.50
3515 - Dentons Bingham Greenebaum LLP	2023 07-Jackson Creek Trail-Duke Energy Relocation-Aug	03/15/2024	1,777.50
3515 - Dentons Bingham Greenebaum LLP	2023 07-Jackson Creek Trail-Duke Energy Relocation-Sept	03/15/2024	2,609.50
334 - Irving Materials, INC	2023 07-JCT PHII Drive and Culvert Repair-flowable fill	03/15/2024	1,212.50
334 - Irving Materials, INC	07-JCT PHII Drive and Culvert Repair-bin blocks	03/15/2024	2,040.00
334 - Irving Materials, INC	07-JCT PHII Drive and Culvert Repair-A-C Stone SD	03/15/2024	2,888.50
334 - Irving Materials, INC	07-JCT PHII Drive and Culvert Repair-A-C Stone SD	03/15/2024	4,200.50
334 - Irving Materials, INC	07-JCT PHII Drive and Culvert Repair-A-C Stone CC	03/15/2024	616.00
334 - Irving Materials, INC	07-JCT PHII Drive and Culvert Repair-A-C Stone SD,	03/15/2024	684.00
334 - Irving Materials, INC	washout bags 07-JCT PHII Drive and Culvert Repair-bin block	03/15/2024	320.00
8658 - Kleindorfer's Hardware LLC	07-JCT PHII Drive and Culvert Repair-hydraulic cement	03/15/2024	14.69



#### Board of Public Works Claim Register Invoice Date Range 03/02/24 -

7516 0 12 6 1 0 7 16 706	OT TOT DUTY D	02/45/2024	03/15/24
7516 - Quality Supply & Tool Co INC	07-JCT PHII Drive and Culvert Repair-level, wire mesh. etc	03/15/2024	456.07
365 - Rogers Group, INC	07-JCT PHII Drive and Culvert Repair-# $11\ \&\ \#53$ stone	03/15/2024	1,312.07
365 - Rogers Group, INC	07-JCT PHII Drive and Culvert Repair-#7 stone	03/15/2024	263.12
365 - Rogers Group, INC	07-JCT PHII Drive and Culvert Repair-rip rap, #7	03/15/2024	1,835.60
365 - Rogers Group, INC	stone 07-TPHII Drive and Culvert Repair-#11 & #53	03/15/2024	337.66
365 - Rogers Group, INC	stone 07-JCT PHII Drive and Culvert Repair-rip rap	03/15/2024	674.11
8205 - SMYRNA Ready Mix Concrete, LLC (SRM Concrete)	07-JCT PHII Drive and Culvert Repair-concrete	03/15/2024	2,539.50
	Account <b>54310 - Improvements Other Than Building</b> Totals	Invoice 27	\$28,289.31
	Program 06016C - 2016 C Jackson Trail Totals	Transactions Invoice 27	\$28,289.31
	Department 06 - Controller's Office Totals	Transactions Invoice 27	\$28,289.31
	Fund 978 - City 2016 GO Bond Proceeds Totals	Transactions Invoice 27	\$28,289.31
Fund 987 - Econ Dev LIT Bonds of 2022		Transactions	
Department 06 - Controller's Office			
Program <b>060000 - Main</b>			
Account <b>54510 - Other Capital Outlays</b>			
595 - Weddle Bros Construction Co., INC	06-Public Safety Improvements, App 7	03/15/2024	79,308.33
	Account 54510 - Other Capital Outlays Totals	Invoice 1	\$79,308.33
	Program <b>060000 - Main</b> Totals	Transactions Invoice 1	\$79,308.33
Program <b>08FIR1 - Fire Station 1</b>		Transactions	
Account <b>54510 - Other Capital Outlays</b>			
6985 - Martin Riley, INC	08-Design fees for Station 1 -period ending 1/31/24	03/15/2024	18,621.80
	Account <b>54510 - Other Capital Outlays</b> Totals	Invoice 1	\$18,621.80
	Program <b>08FIR1 - Fire Station 1</b> Totals	Transactions Invoice 1 Transactions	\$18,621.80



Invoice Date Range 03/02/24 -

03/15/24

Department **06 - Controller's Office** Totals

Fund 987 - Econ Dev LIT Bonds of 2022 Totals

**Grand Totals** 

Invoice 2
Transactions
Invoice 2
Transactions
Invoice 384
Transactions

\$97,930.13 \$97,930.13

\$854,947.81

## REGISTER OF CLAIMS Board of Public Works Claim Register

Date:	Type of Claim	FUND	Description	Bank Transfer	Amount
	<del>``</del>		<u> </u>		
03/15/24	Claims				\$854,947.81
					<del></del>
		ALLOWANCE O	T OL AIMO		\$854,947.81
		ALLOWANCE O	F CLAIMS		
We have examined the claims I		-			
claims, and except for the claim total amount of	s not allowed as shown on the <b>\$854,947.81</b>	e register, such clain	is are hereby allowed in th	ie	
	700,700				
Dated this <u>12th</u> day of <u>Mar</u>	<u>ch</u> year of 20 <u>24</u> .				
Kyla Cox Deckard, President	<u> </u>	Elizabeth Karor	, Vice President_	James Roach, Se	ecretary
I herby certify that each of the a accordance with IC 5-11-10-1.6		s) is (are) true and c	orrect and I have audited s	same in	
		Fiscal Office			