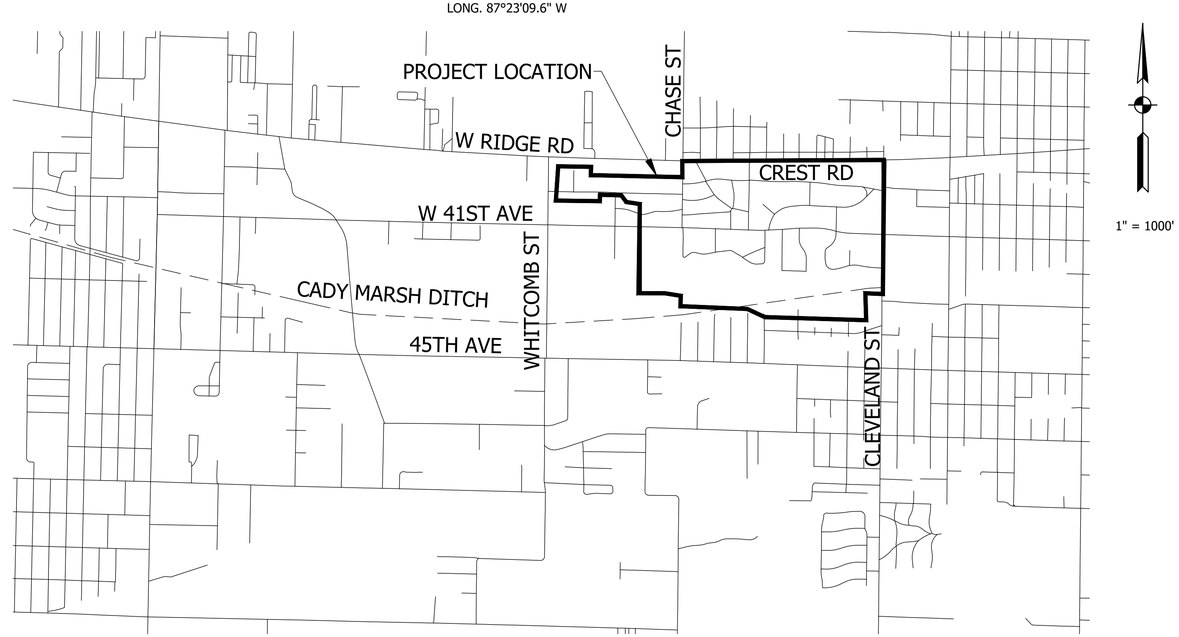
CALUMET TOWNSHIP STEP
BASIN 3 PACKAGE
LAKE COUNTY, IN

DRAWING INDEX	
NUMBER	DESCRIPTION
1	TITLE SHEET
2	OVERALL LAYOUT
3-77	PLAN AND PROFILES

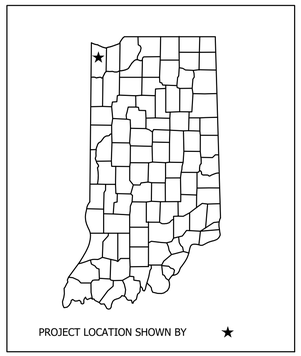
PROJECT CONTACT INFORMATION

PROJECT MANAGER - LESLIE YOO
VS ENGINEERING, INC
4275 NORTH HIGH SCHOOL ROAD
INDIANAPOLIS, IN 46254
PHONE: 317-293-3542
EMAIL: LYOO@VSENGINEERING.COM

LAT. 41°32'20.90" N
LONG. 87°23'09.6" W



LOCATION MAP
LAKE COUNTY, INDIANA



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FILE.....Calumet STEP Basin 3 Title Sheet.dwg DIMSCALE..20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 6:53pm

Calumet Township STEP
Lake County INDIANA

VS ENGINEERING
4275 North High School Road
Indianapolis, IN 46254
P: 317.293.3542
F: 317.293.4737
vsei@vsengineering.com
www.vsengineering.com

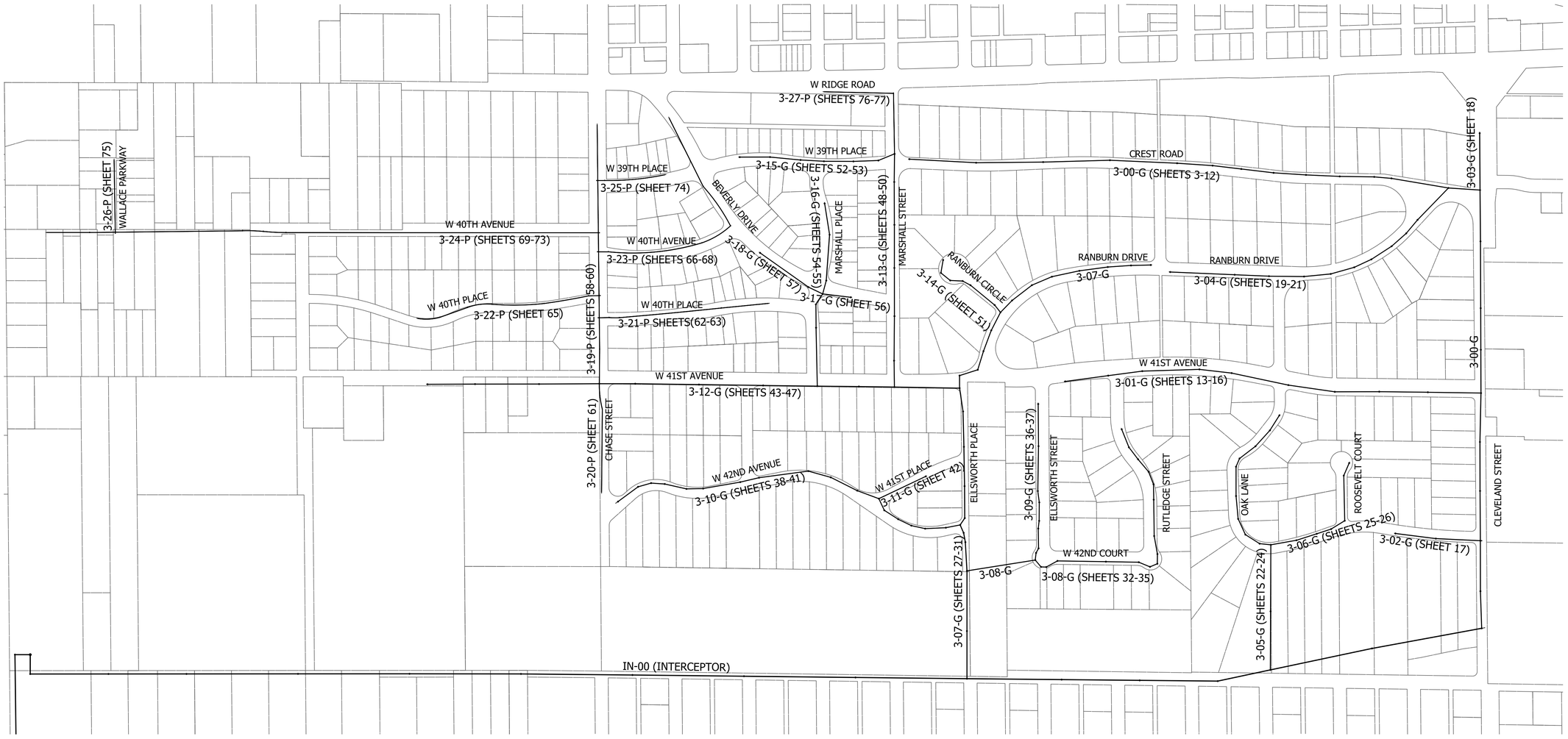
PLANS PREPARED BY: VS ENGINEERING, INC. FAX: (317) 293-4737 TEL: (317) 293-3542
PHONE NUMBER
CERTIFIED BY: 11/03/2022
LESLIE YOO P.E., INDIANA REG. NO. XXXXXXXXX DATE

25% DESIGN NOT FOR CONSTRUCTION

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

SHEETS		
01	of	86

CONTRACT	PROJECT
	2205032



LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ 11/03/2022
DESIGN ENGINEER DATE

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

OVERALL LAYOUT

VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS
1" = 250'	02 of 86
VERTICAL SCALE	PROJECT
N/A	2205032

DIRECTORY...C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\01-General Sheets\
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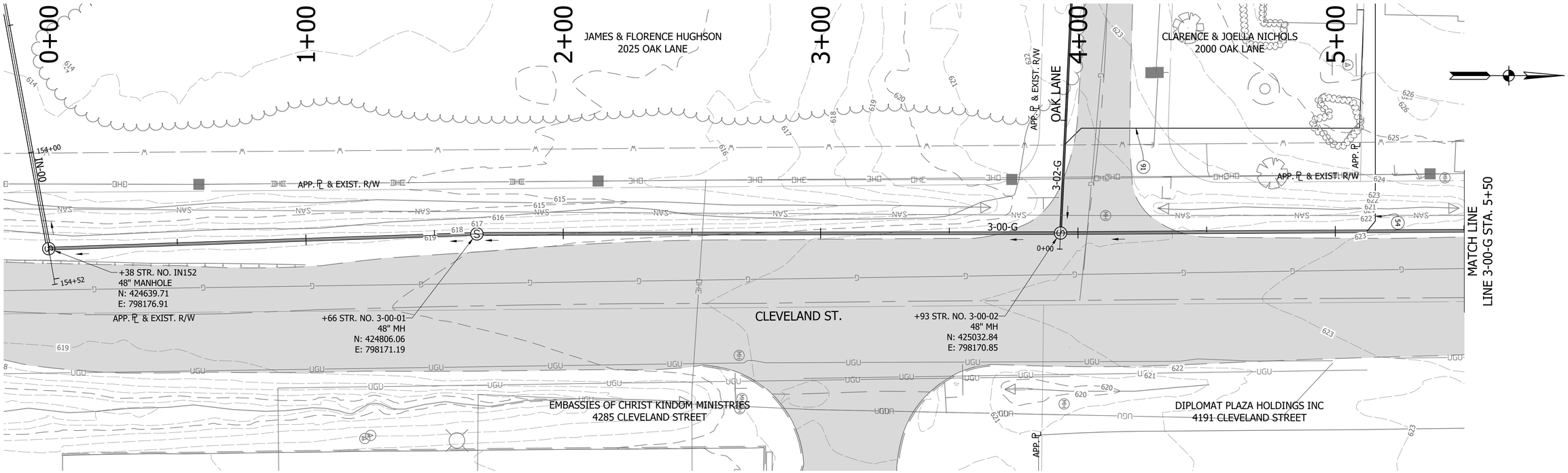

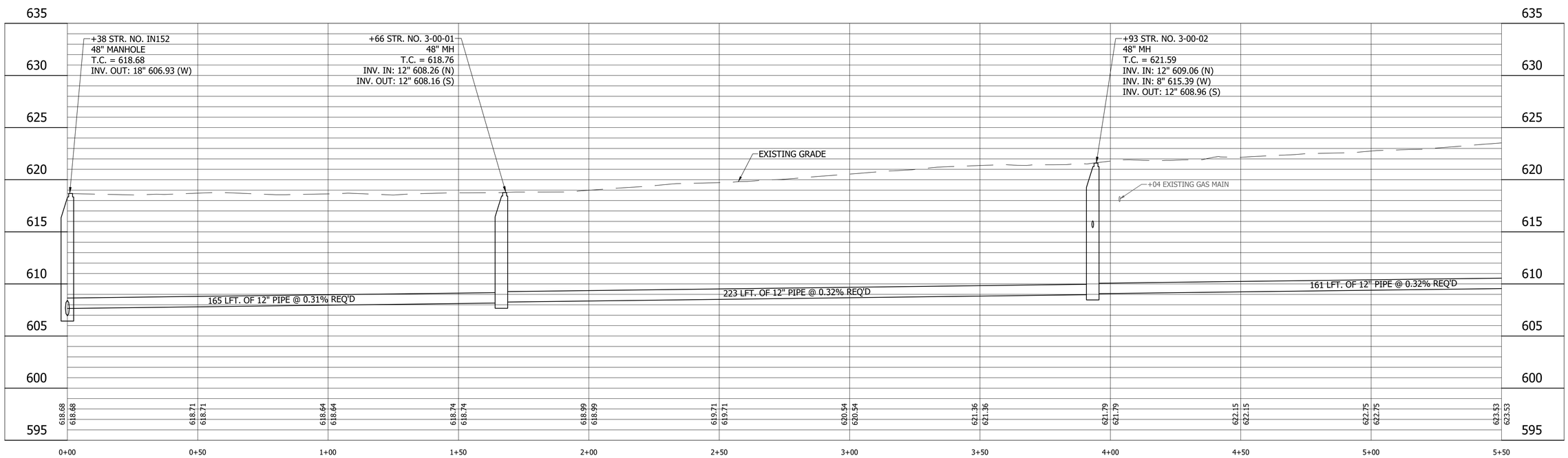

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Calumet Township STEP
Lake County
INDIANA

25% DESIGN
NOT FOR
CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-00-G PLAN AND PROFILE
STA. 0+00 TO 5+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	03	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
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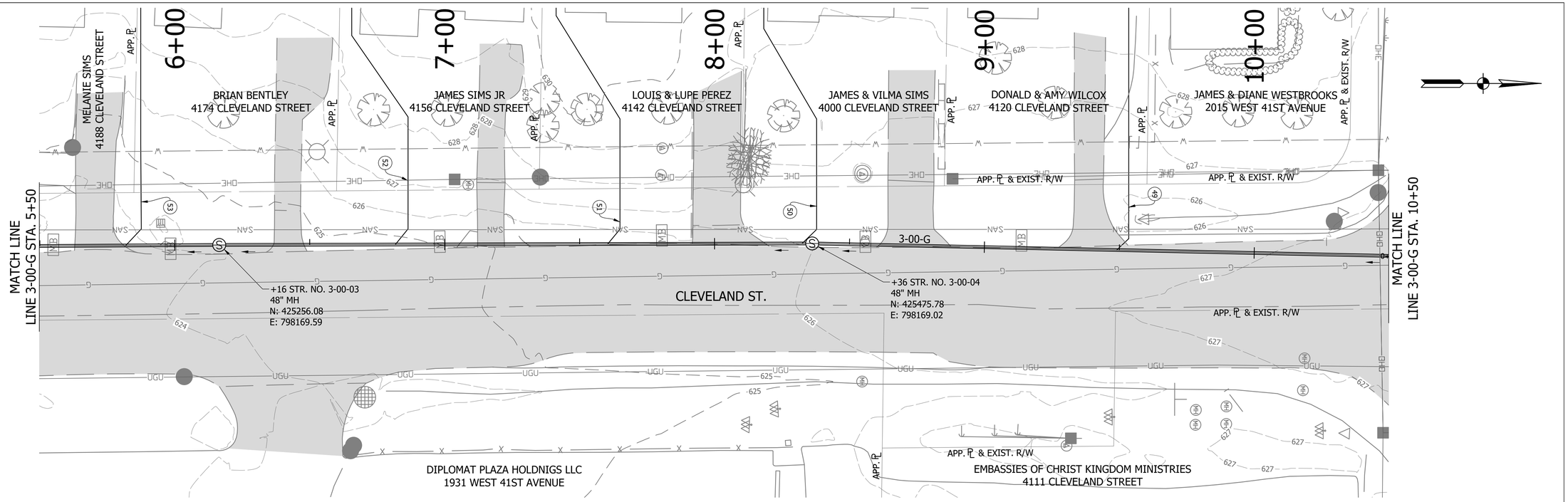

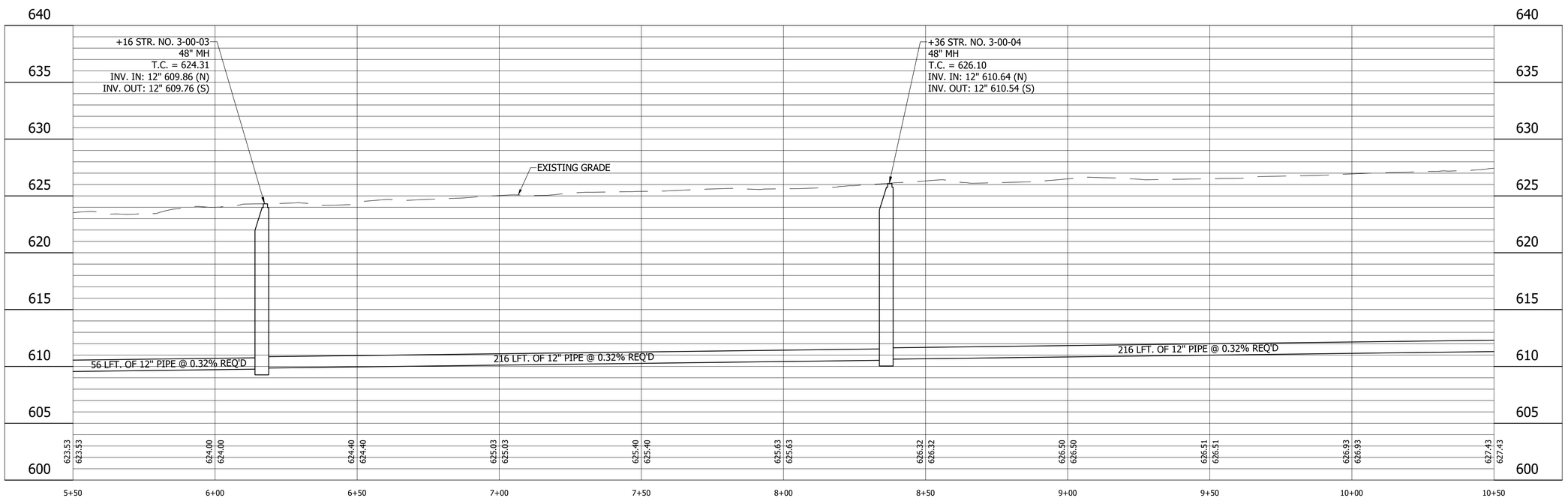

LEGEND

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Calumet Township STEP
Lake County
INDIANA

25% DESIGN
NOT FOR
CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ 11/03/2022
DESIGN ENGINEER DATE

DESIGNED: LMY
DRAWN: JFM/CAB
CHECKED: SJW
CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-00-G PLAN AND PROFILE
STA. 5+50 TO 10+50

VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS		
1" = 20'	04	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
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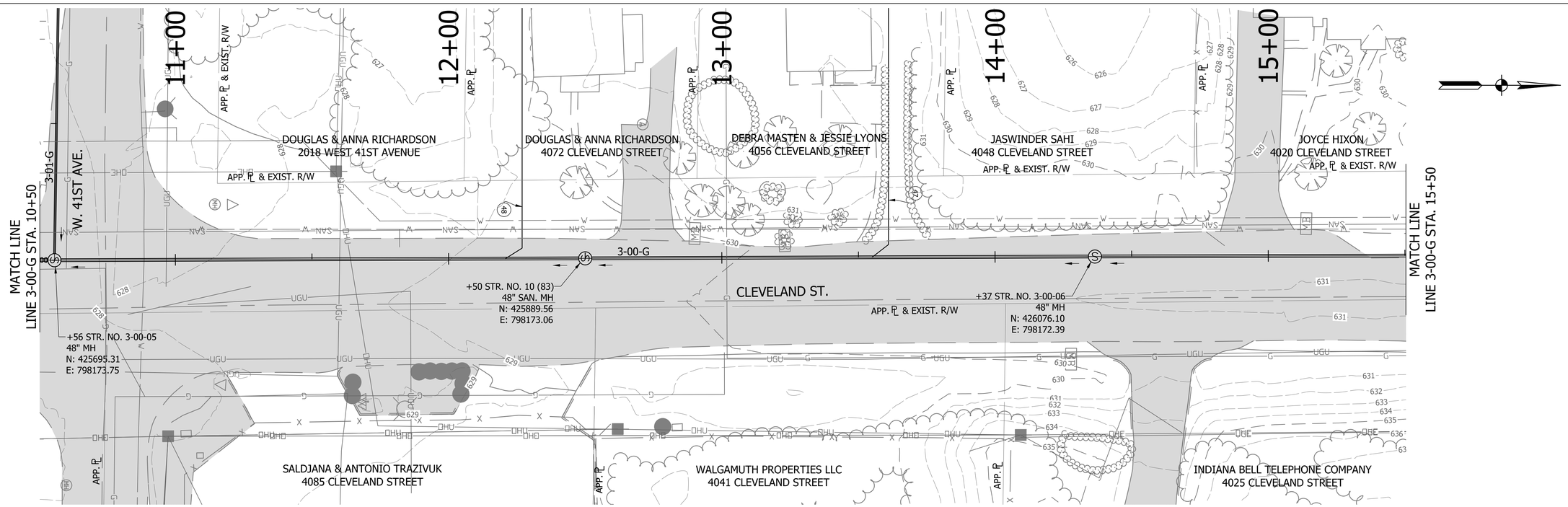
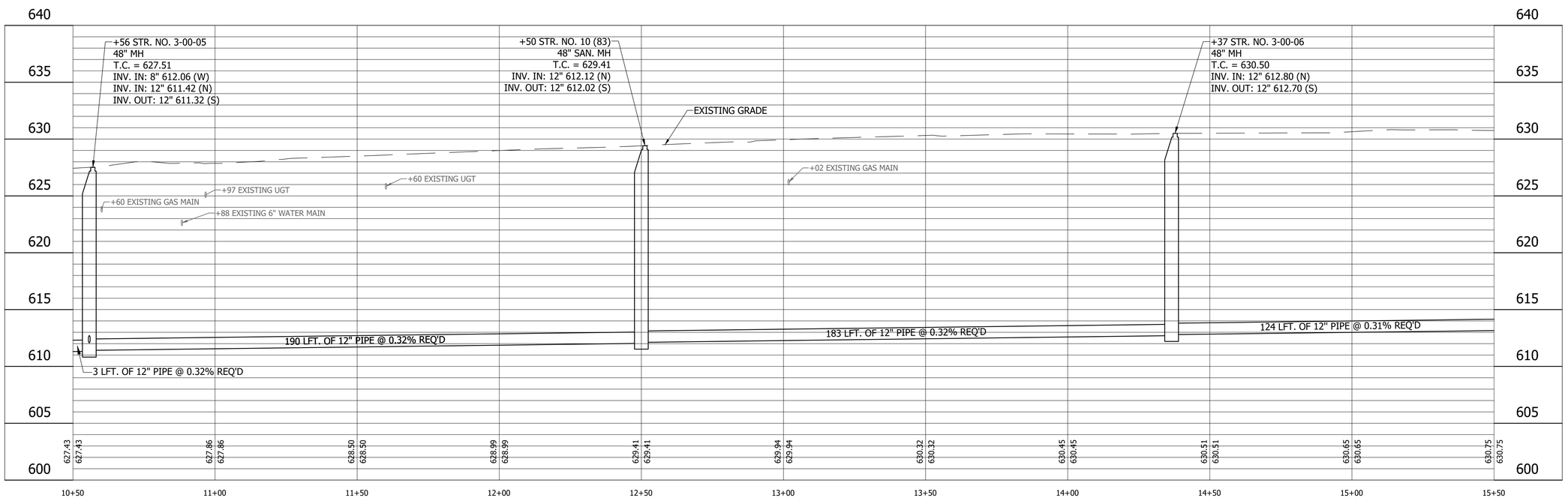
DATE.....Nov 03,2022 - 6:58pm





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Calumet Township STEP
Lake County
INDIANA

25% DESIGN
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RECOMMENDED FOR APPROVAL _____ 11/03/2022
DESIGN ENGINEER DATE

DESIGNED: LMY
DRAWN: JFM/CAB
CHECKED: SJW
CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-00-G PLAN AND PROFILE
STA. 10+50 TO 15+50

VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS		
1" = 20'	05	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY...C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
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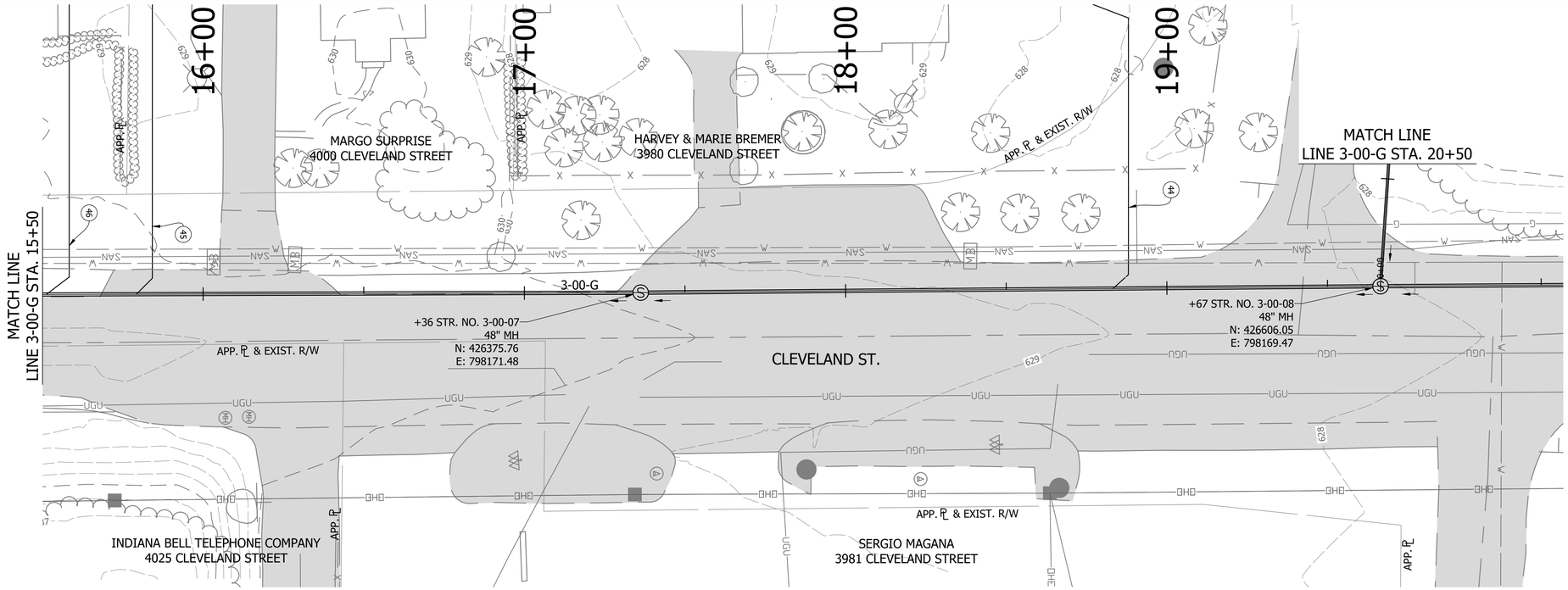
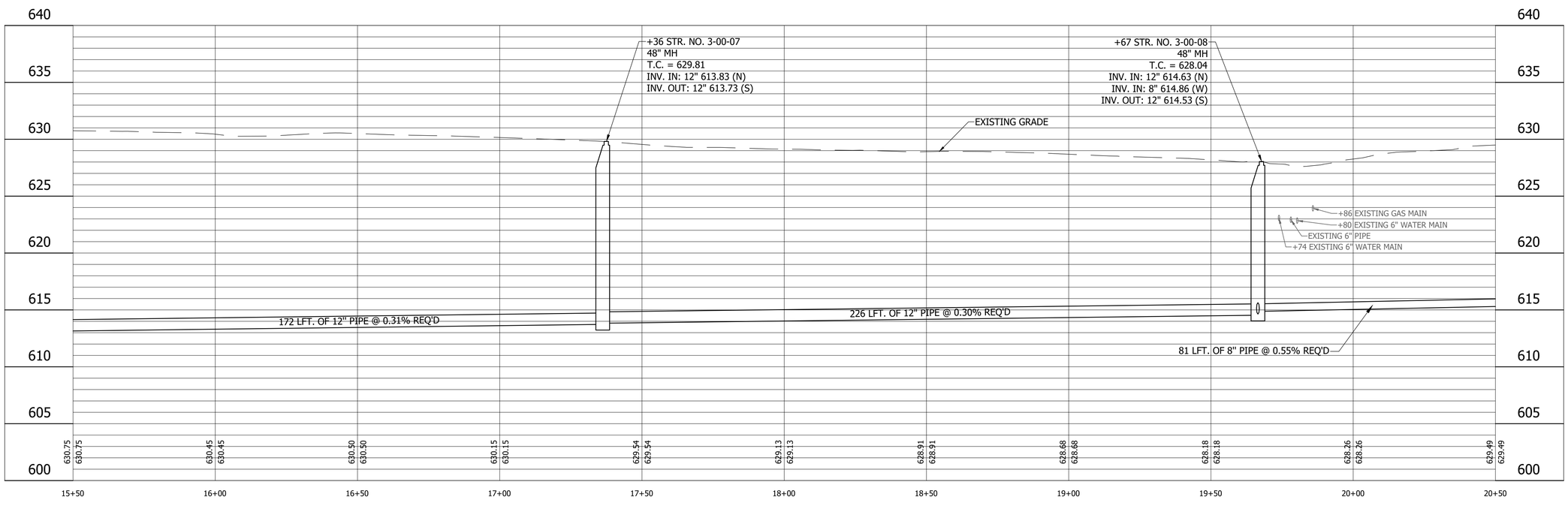
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:00pm





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Calumet Township STEP
Lake County
INDIANA

25% DESIGN
NOT FOR
CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ 11/03/2022
DESIGN ENGINEER DATE

DESIGNED: LMY
DRAWN: JFM/CAB
CHECKED: SJW
CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-00-G PLAN AND PROFILE
STA. 15+50 TO 20+50

VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS		
1" = 20'	06	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
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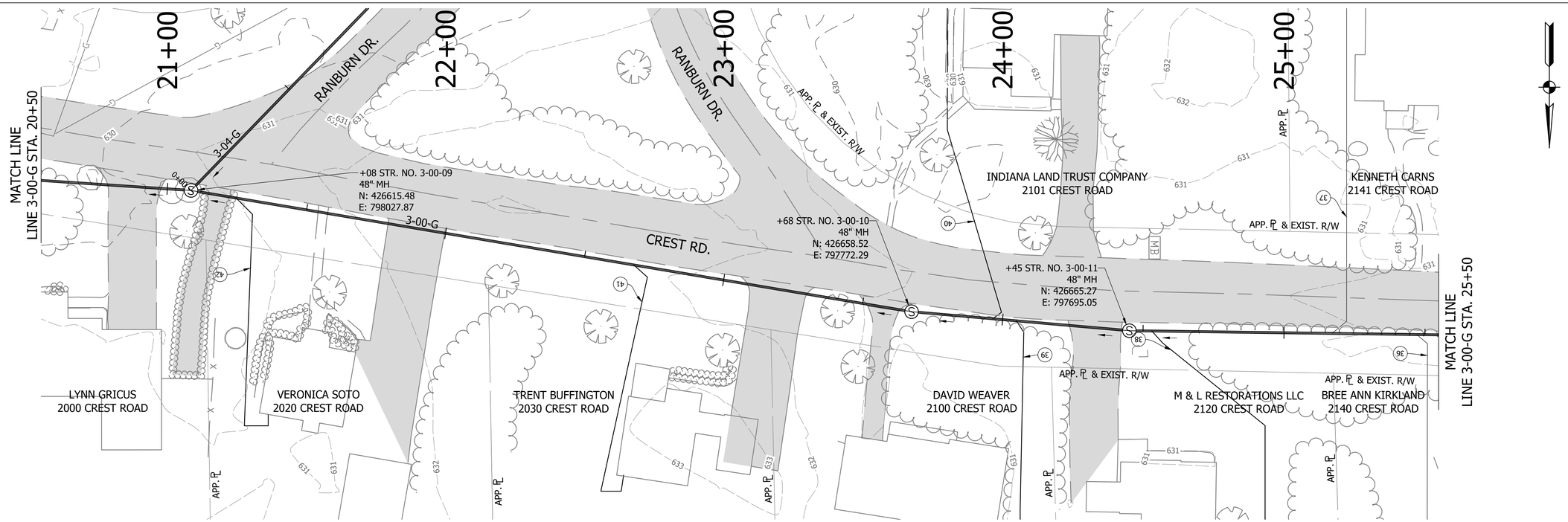
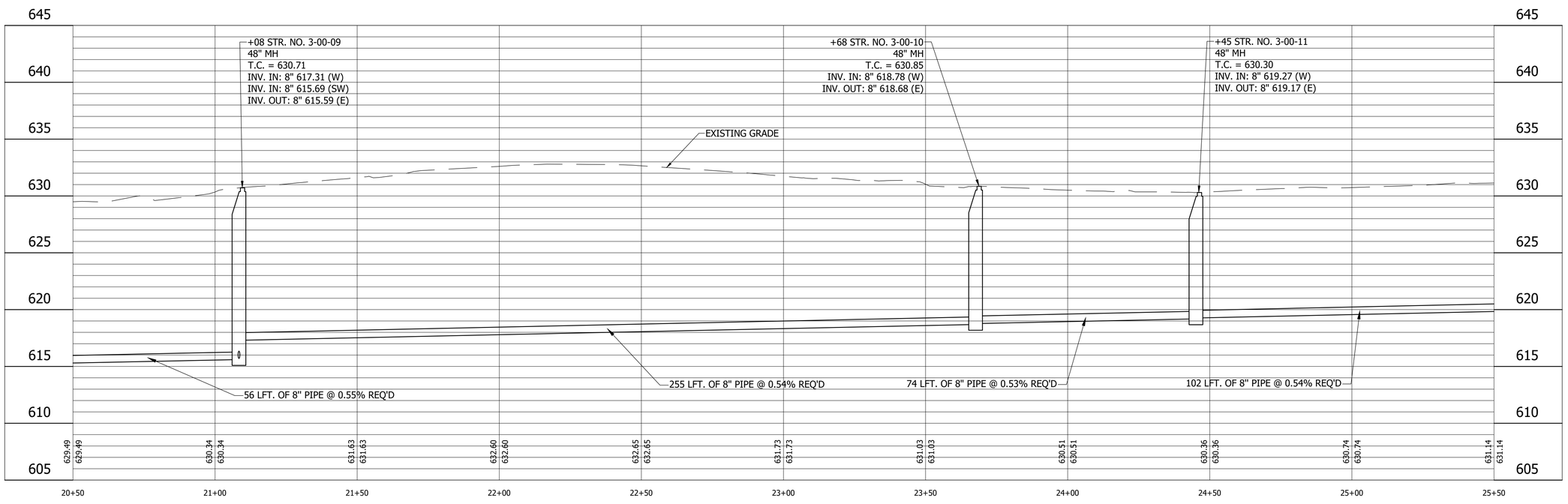
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:02pm





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Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-00-G PLAN AND PROFILE
STA. 20+50 TO 25+50

VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS		
1" = 20'	07	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY...C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 01.dwg
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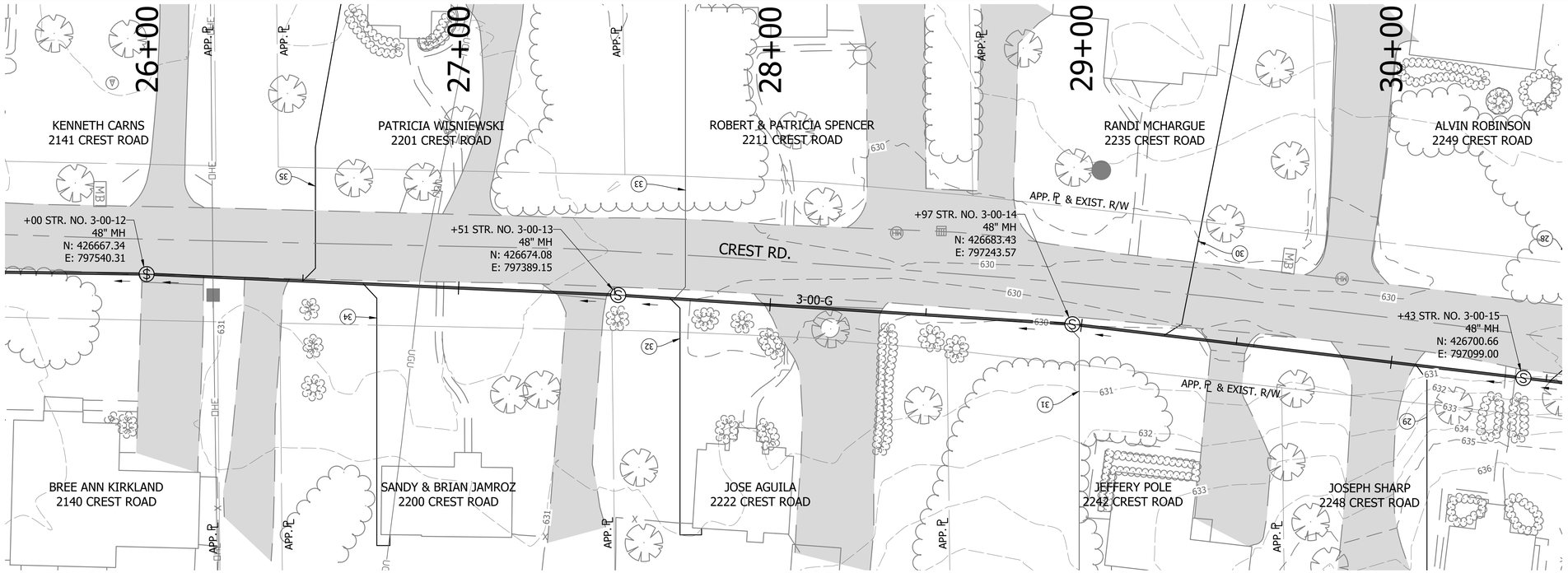
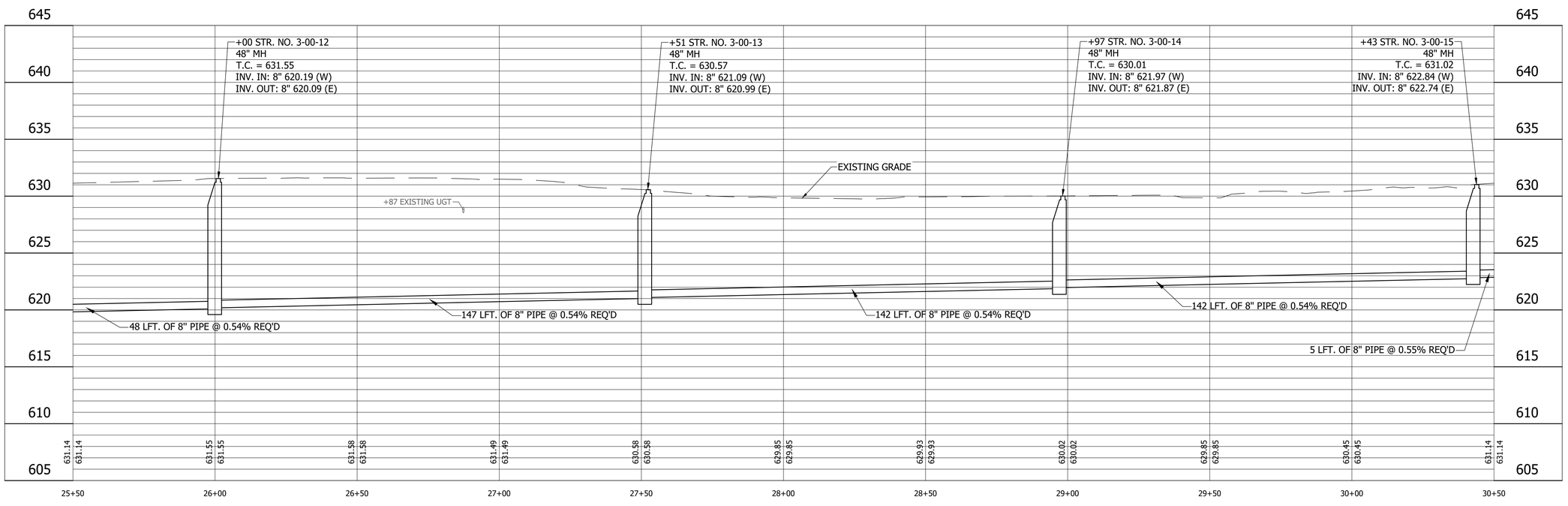
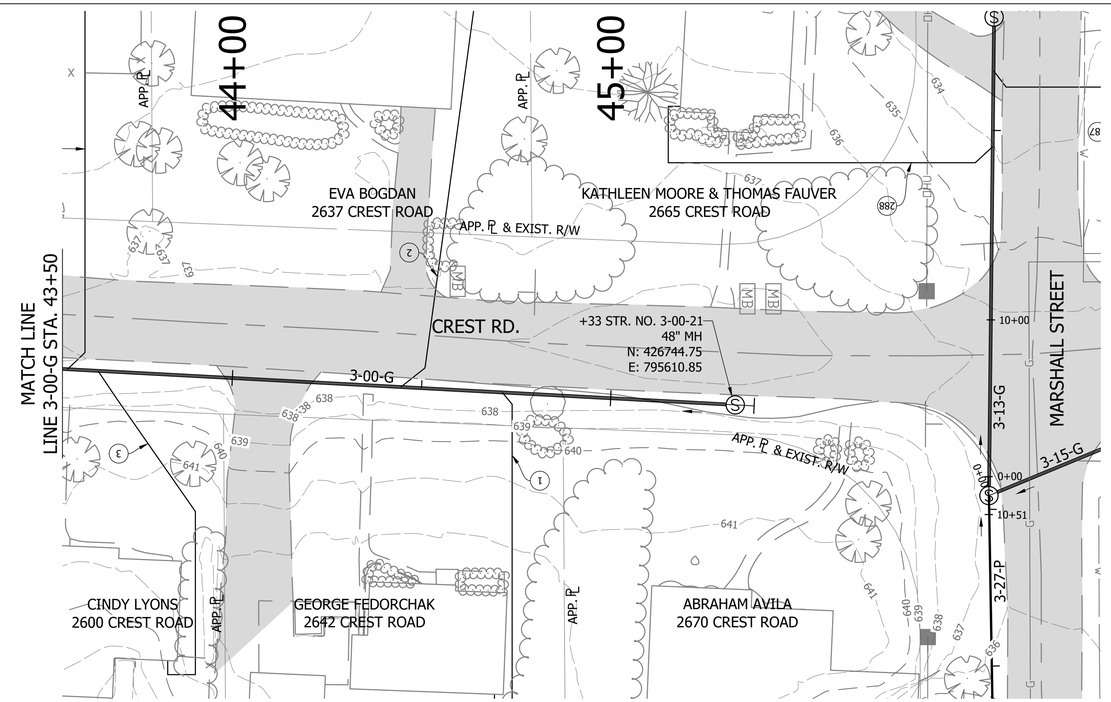
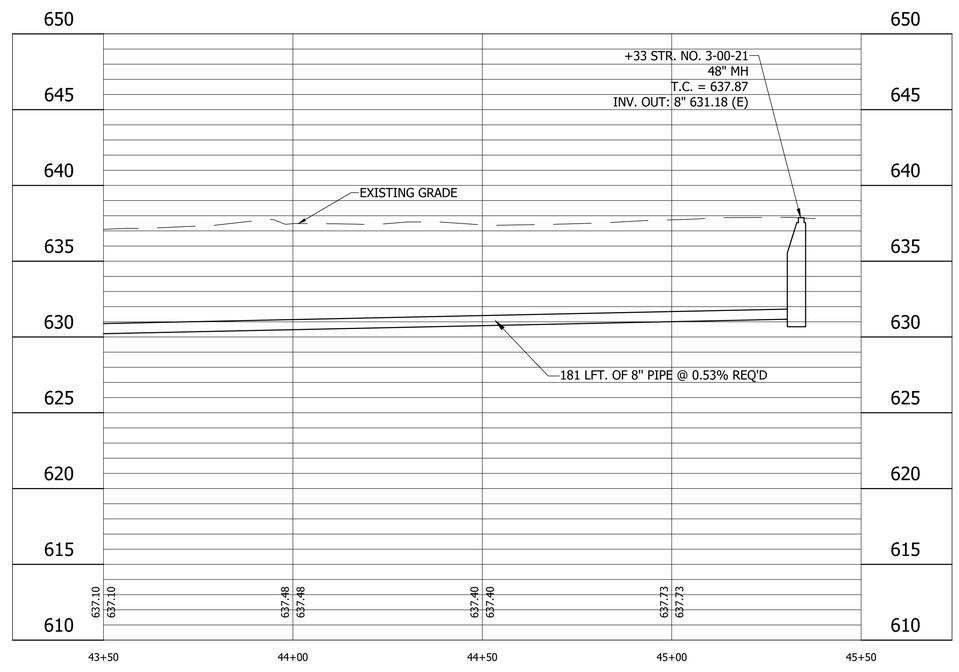
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:02pm





TORY... ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\





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Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ 11/03/2022
DESIGN ENGINEER DATE

DESIGNED: LMY	DRAWN: JFM/CAB
CHECKED: SJW	CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-00-G PLAN AND PROFILE
STA. 43+50 TO 45+50

VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS		
1" = 20'	12	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
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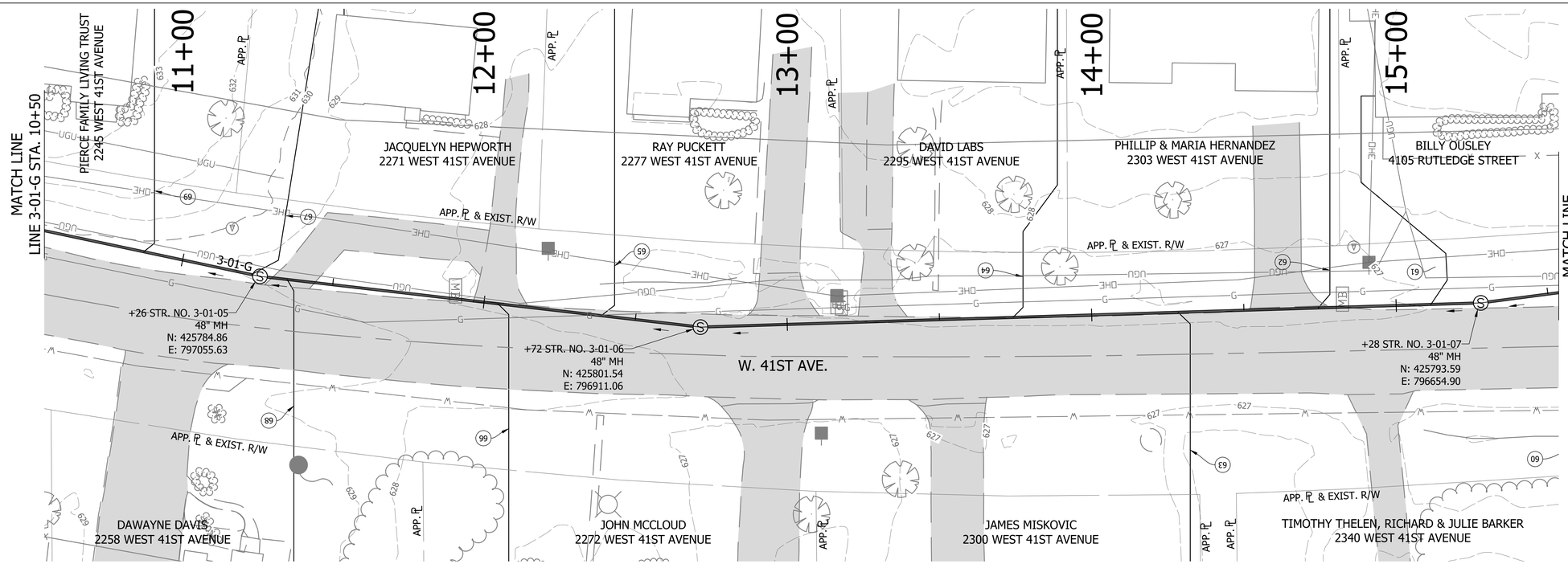
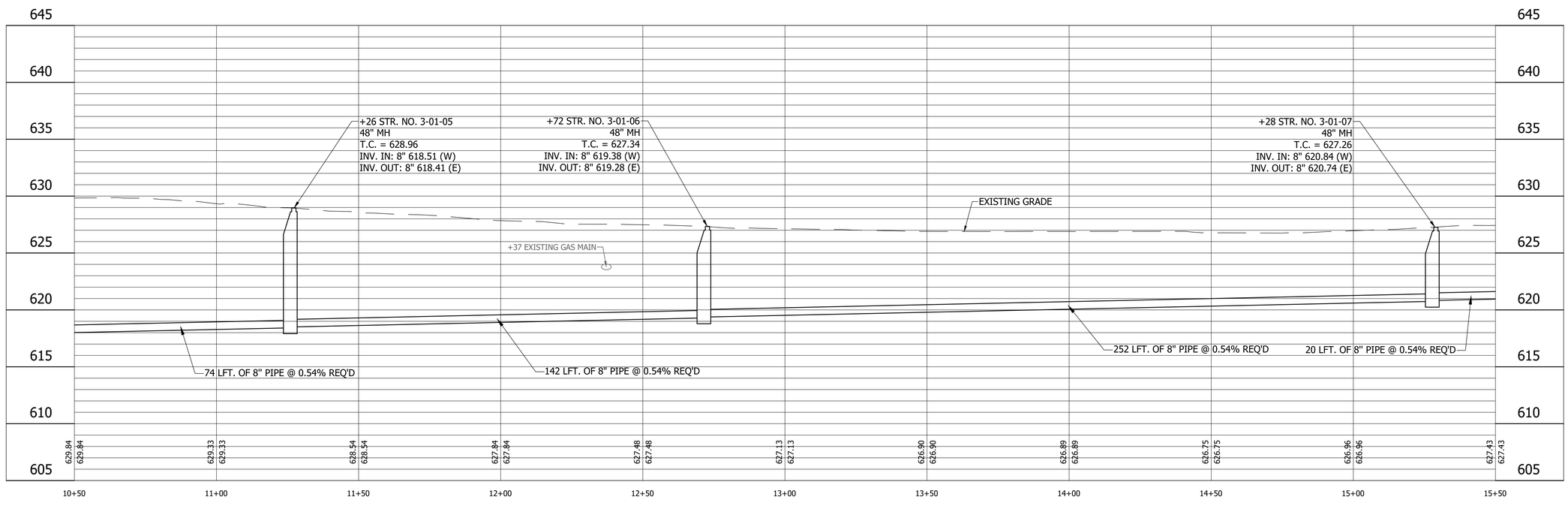
DATE.....Nov 03,2022 - 7:05pm





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Calumet Township STEP
Lake County
INDIANA

25% DESIGN
NOT FOR
CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ 11/03/2022
DESIGN ENGINEER DATE

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-01-G PLAN AND PROFILE
STA. 10+50 TO 15+50

VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS		
1" = 20'	13	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
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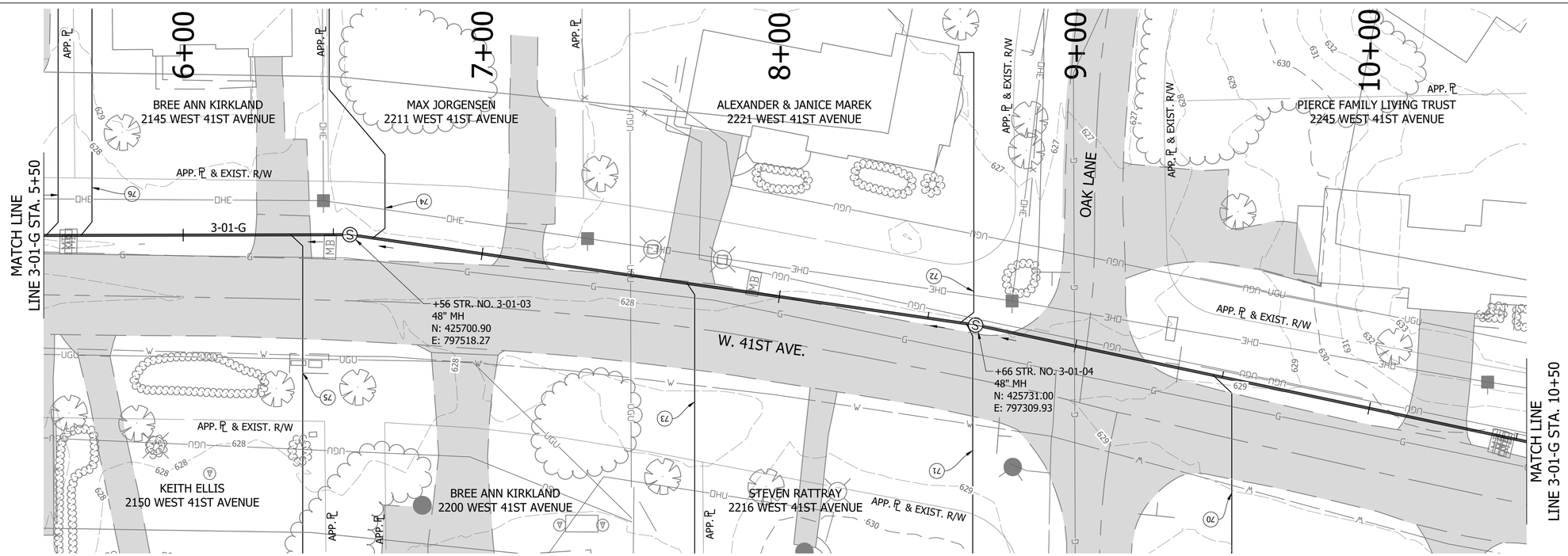
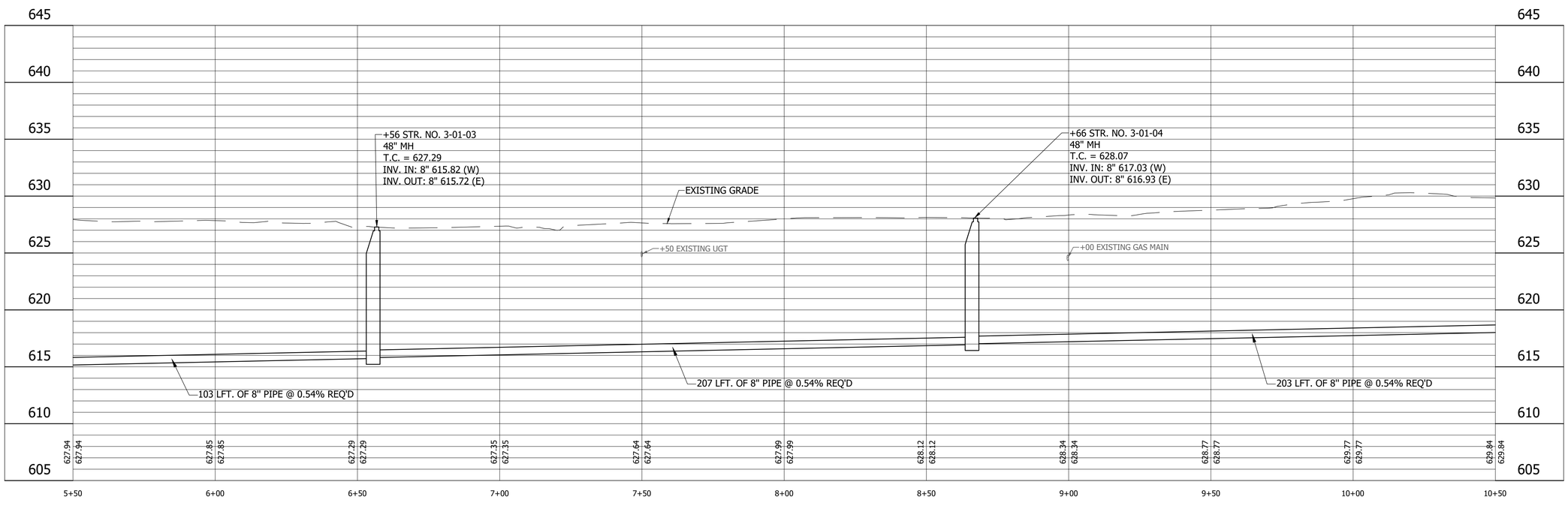
DATE.....Nov 03,2022 - 7:06pm





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Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — 11/03/2022 DATE

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-01-G PLAN AND PROFILE
STA. 5+50 TO 10+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	14	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
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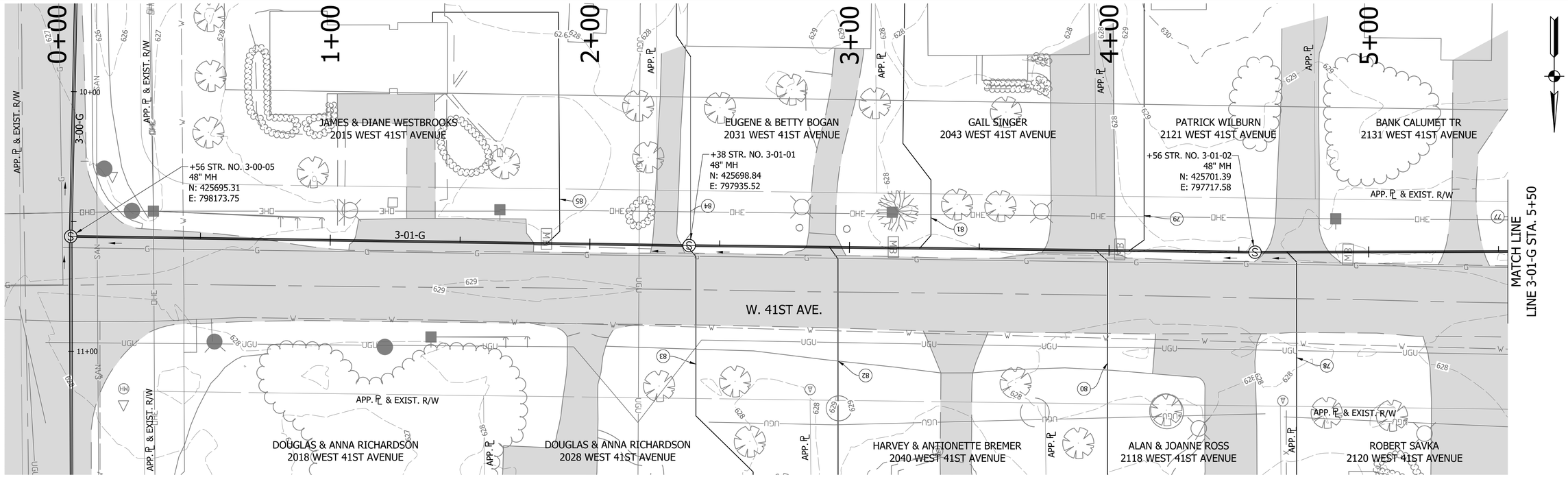

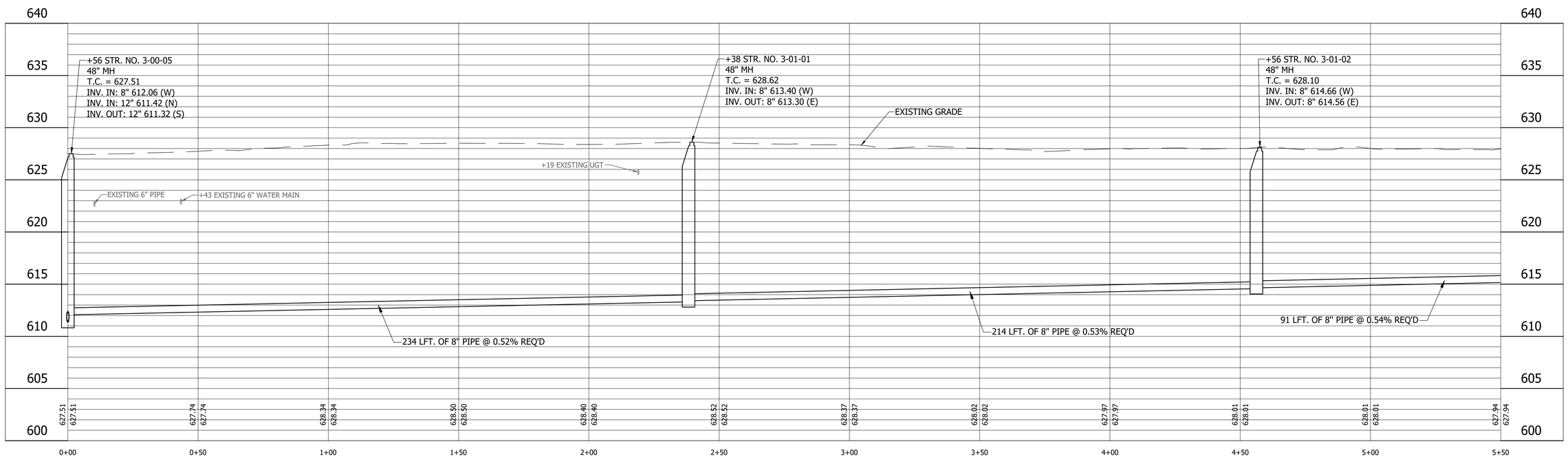

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Calumet Township STEP
Lake County INDIANA

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DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-01-G PLAN AND PROFILE
STA. 0+00 TO 5+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS
1" = 20'	15 of 86
VERTICAL SCALE	PROJECT
1" = 5'	2205032

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 02-A.dwg
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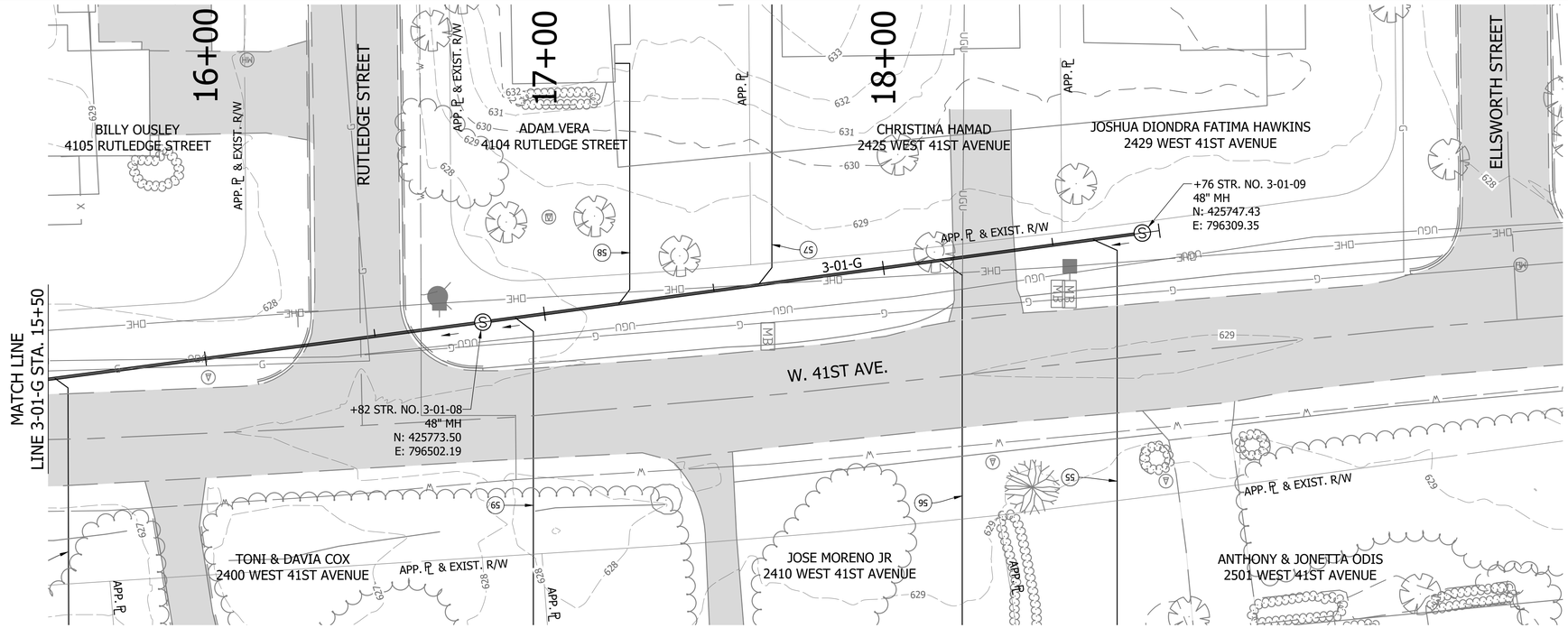
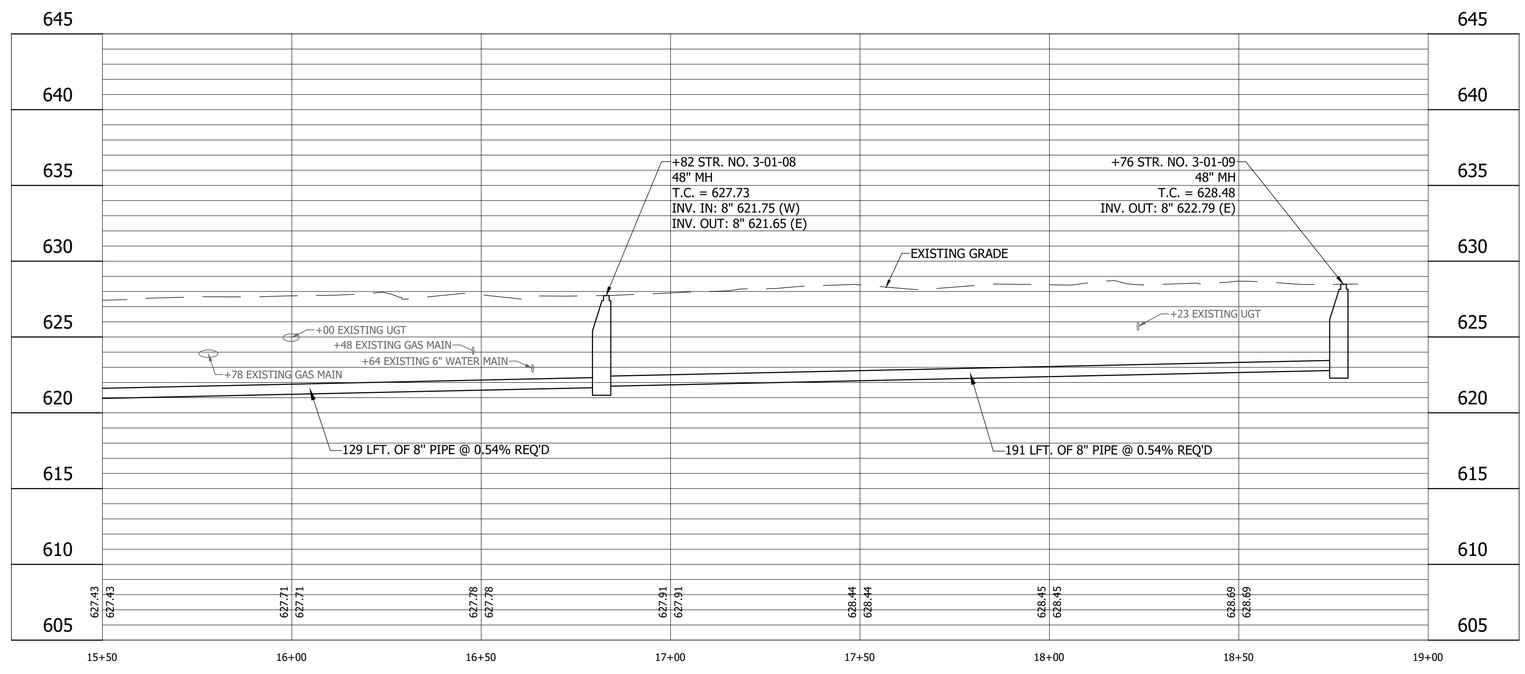
PLOTTED BY..JMowery
DATE.....Nov 03,2022 - 7:09pm





LEGEND

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CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

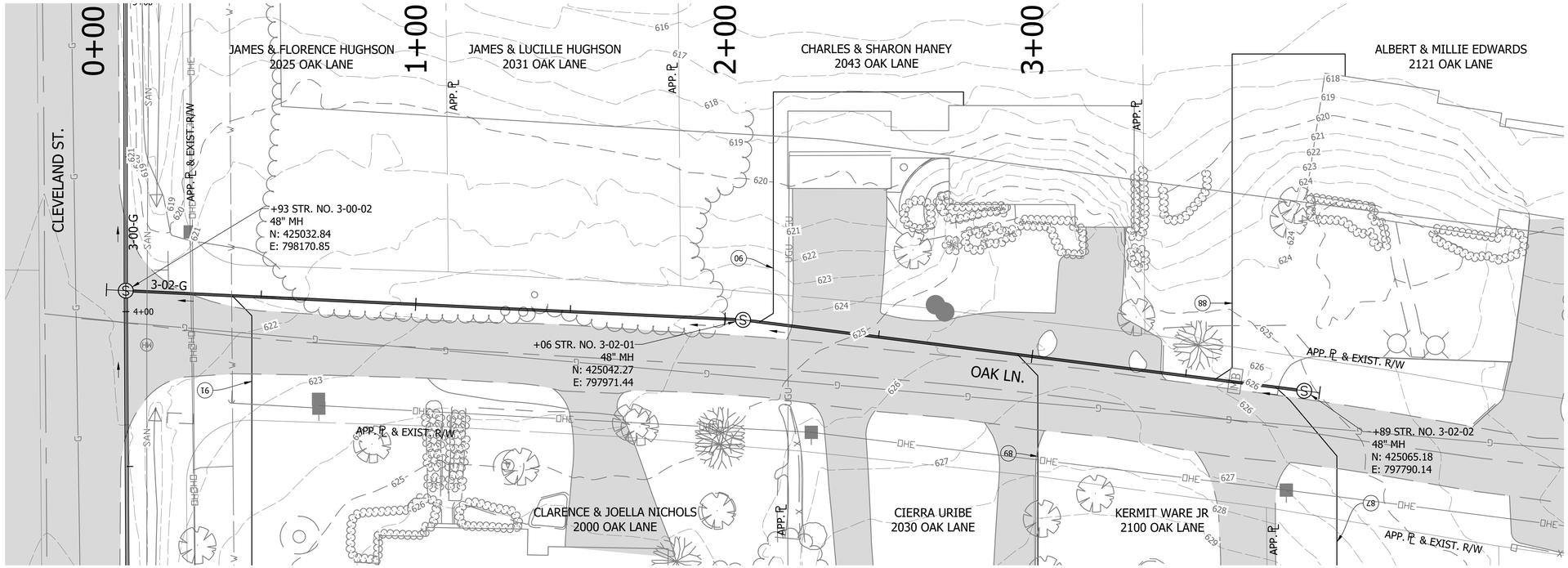
BASIN 3 LINE 3-01-G PLAN AND PROFILE
STA. 15+50 TO 19+00

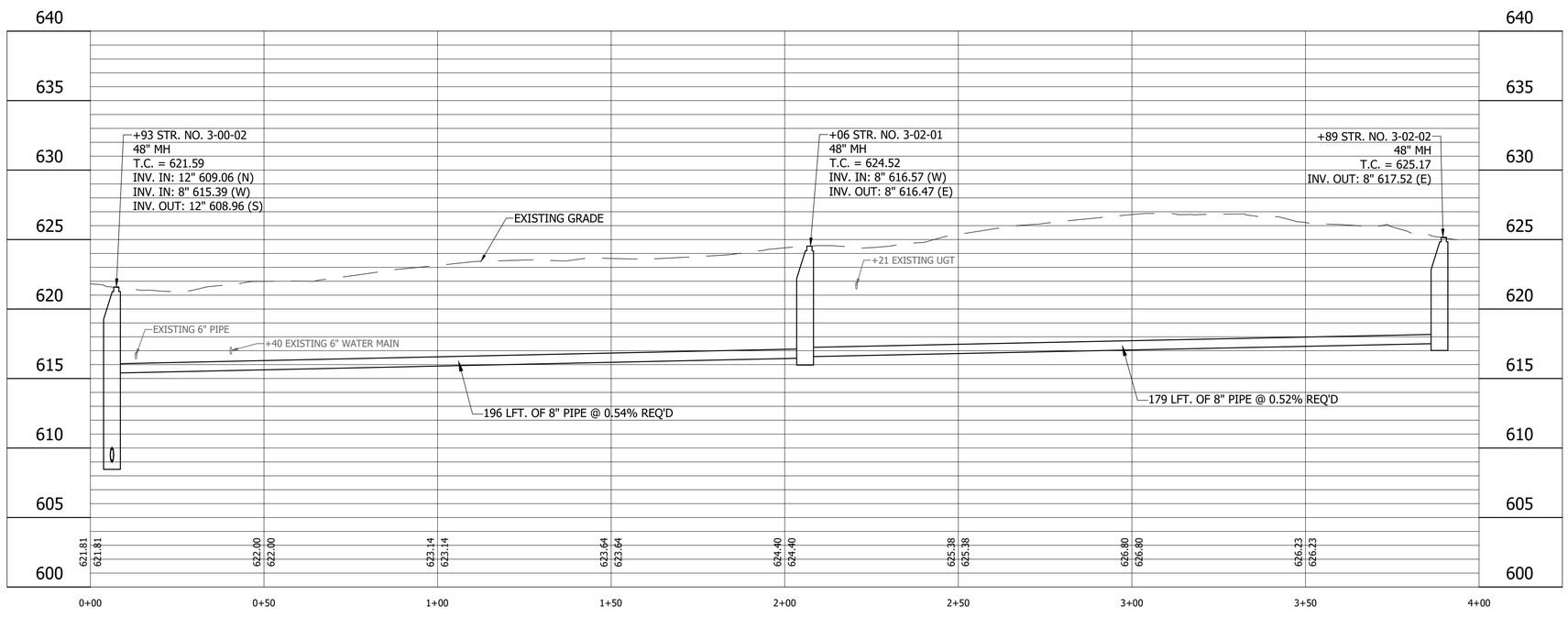
VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS
1" = 20'	16 of 86
VERTICAL SCALE	PROJECT
1" = 5'	2205032

DIRECTORY...C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 02.dwg
DIMSCALE...20 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:10pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-02-G PLAN AND PROFILE
STA. 0+00 TO 4+00

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	17	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY...C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
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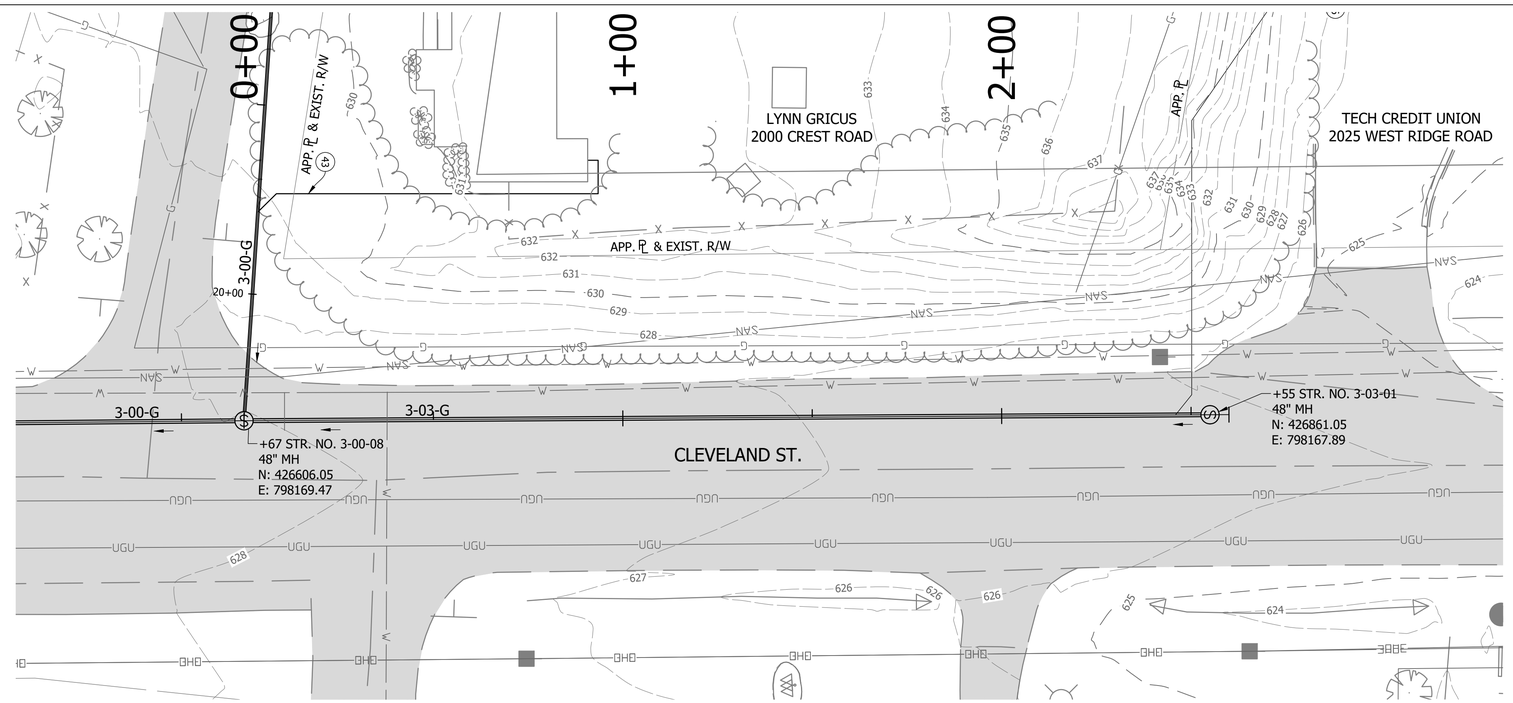
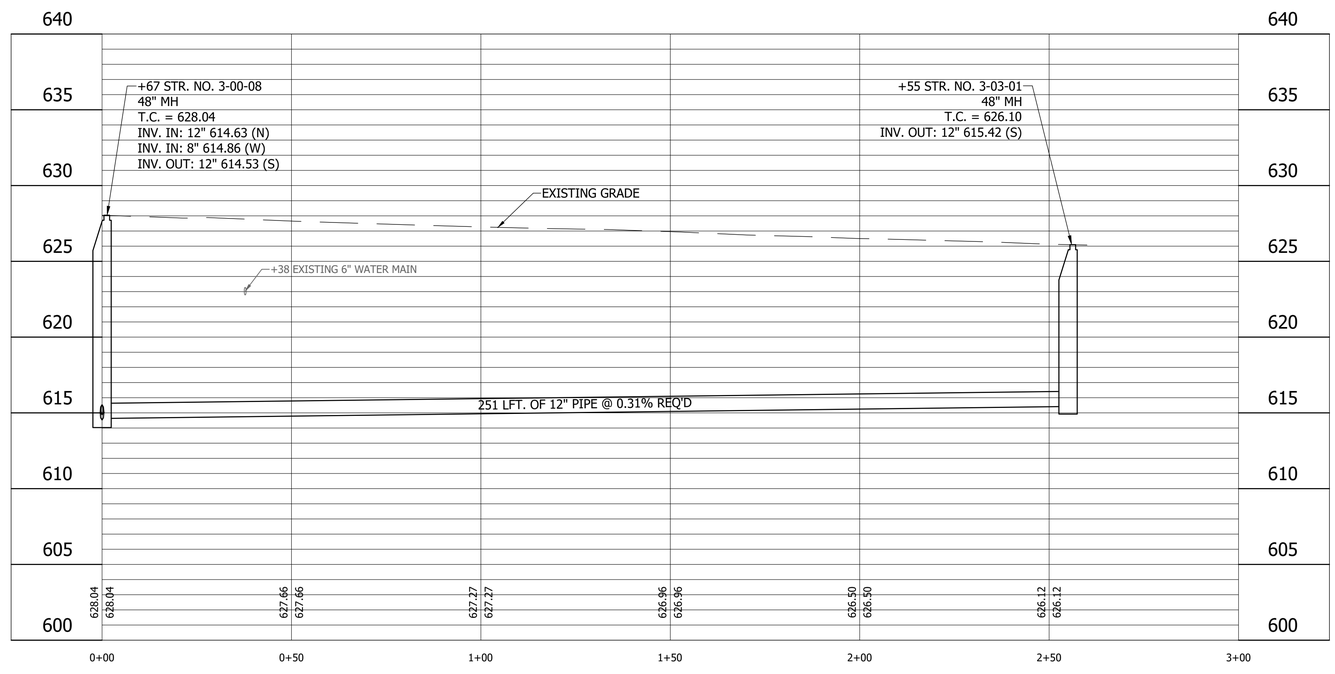
DATE.....Nov 03,2022 - 7:11pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
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- (P) Pedestrian Crossing Sign
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- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-03-G PLAN AND PROFILE
STA. 0+00 TO 3+00

VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS		
1" = 20'	18	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY...C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
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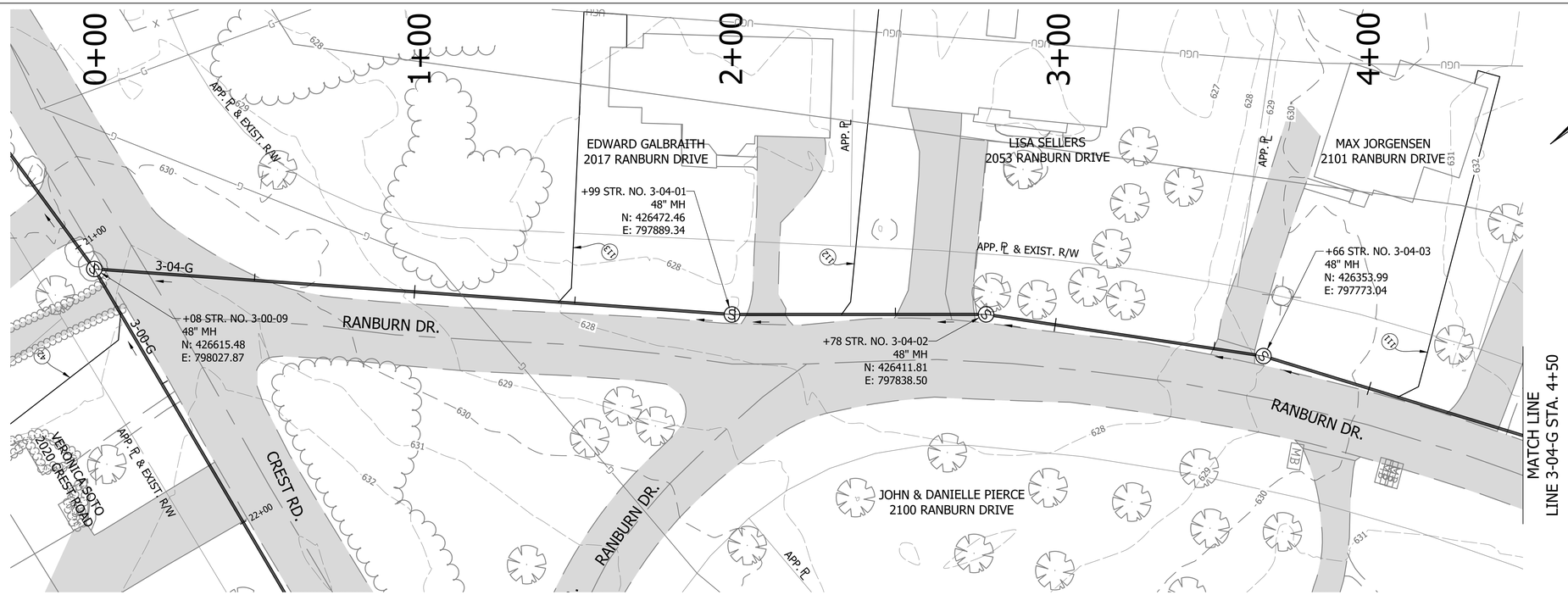
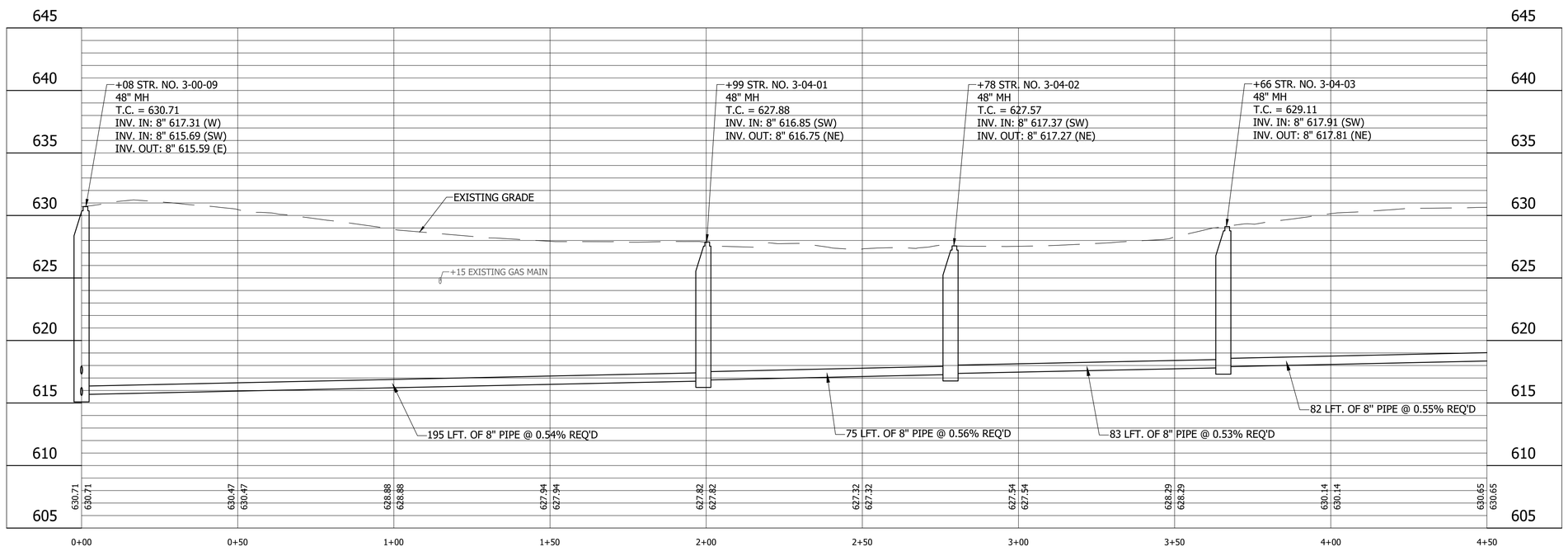
DATE.....Nov 03,2022 - 7:12pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County
INDIANA

25% DESIGN
NOT FOR
CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

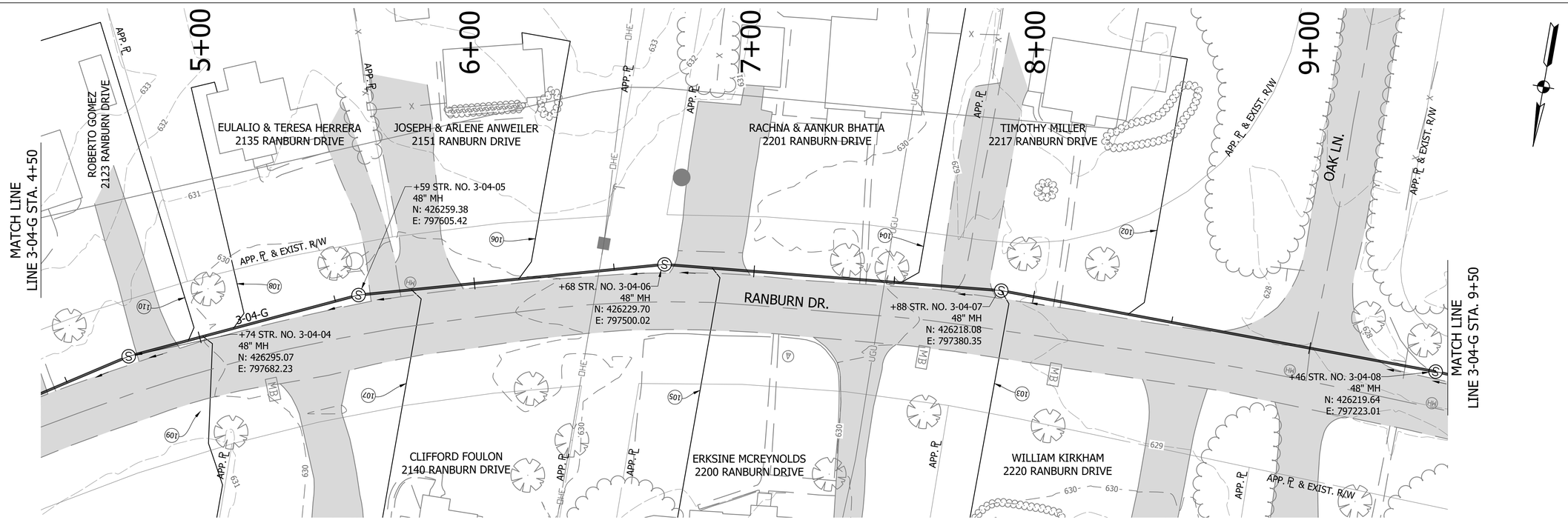
BASIN 3 LINE 3-04-G PLAN AND PROFILE
STA. 0+00 TO 4+50

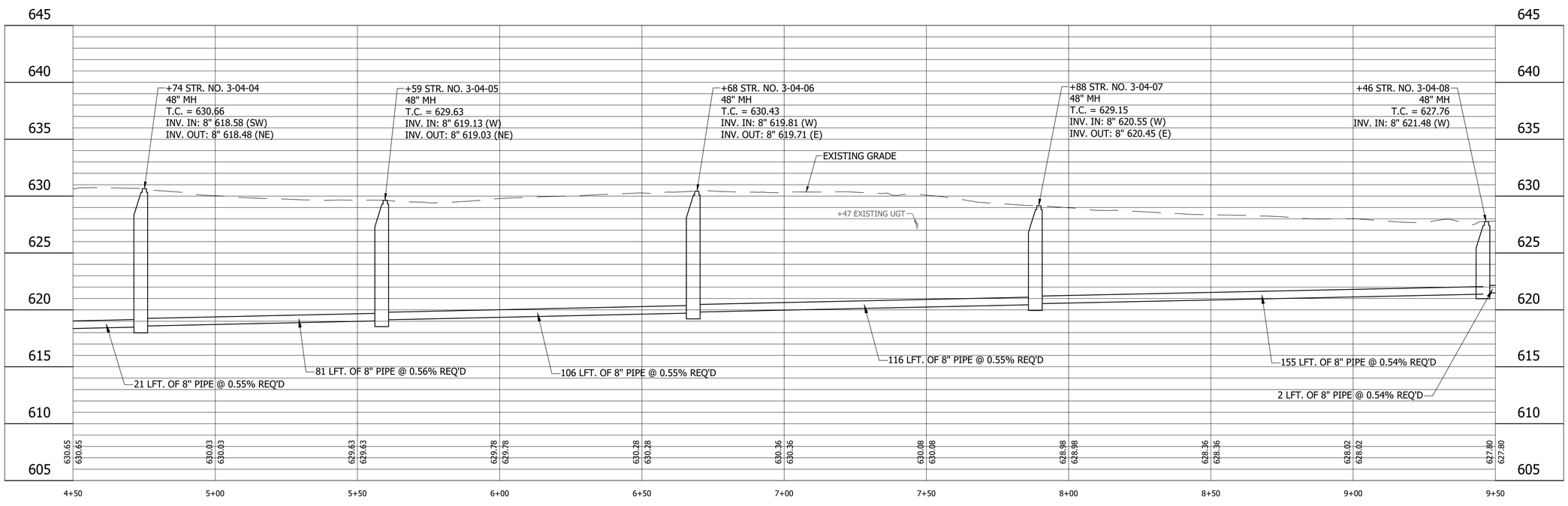
VS ENGINEERING

Indiana 811 Know what's below. Dig safely.

HORIZONTAL SCALE	SHEETS
1" = 20'	19 of 86
VERTICAL SCALE	PROJECT
1" = 5'	2205032

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 02-E.dwg
DIMSCALE...20 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:13pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ 11/03/2022
DESIGN ENGINEER DATE

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

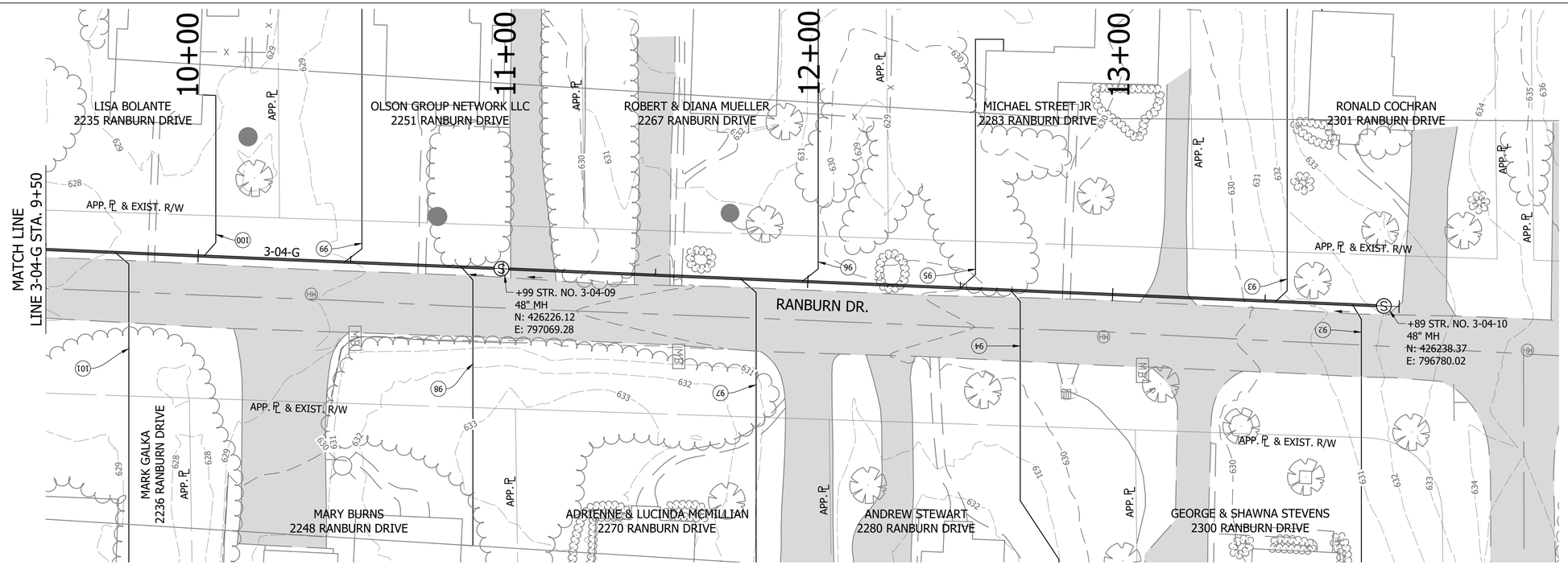
CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

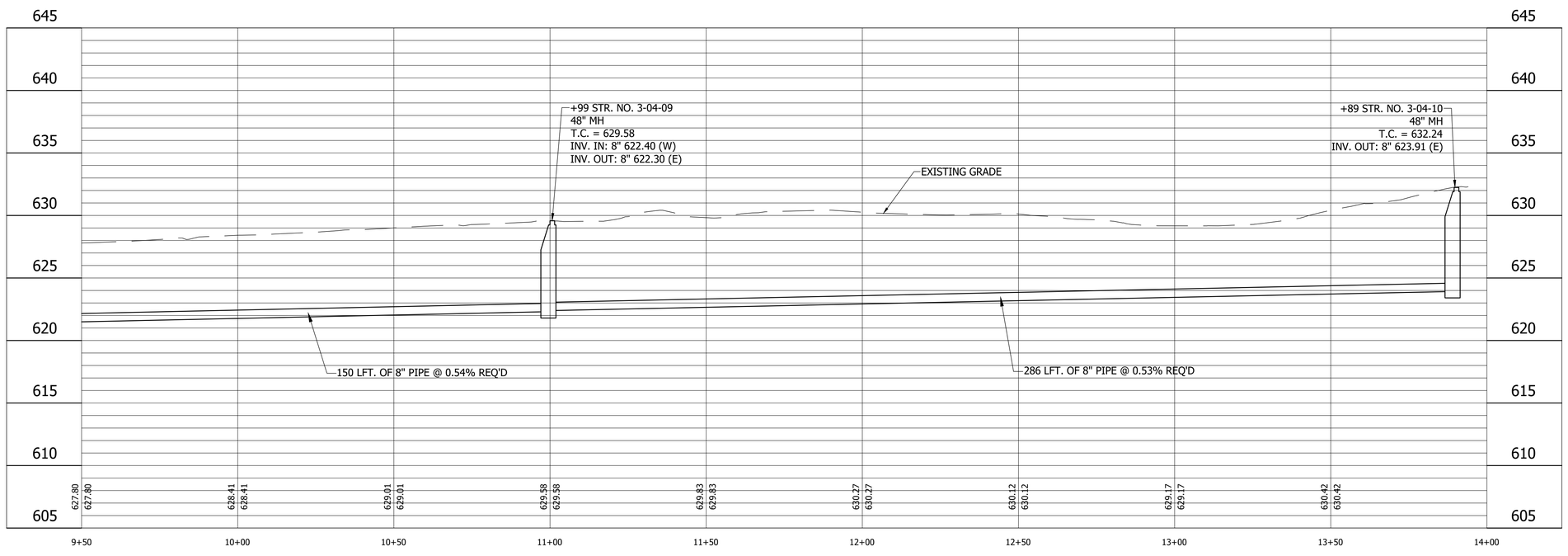
BASIN 3 LINE 3-04-G PLAN AND PROFILE
STA. 4+50 TO 9+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	20	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 02-F.dwg
DIMSCALE...20 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:14pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County
INDIANA

25% DESIGN
NOT FOR
CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

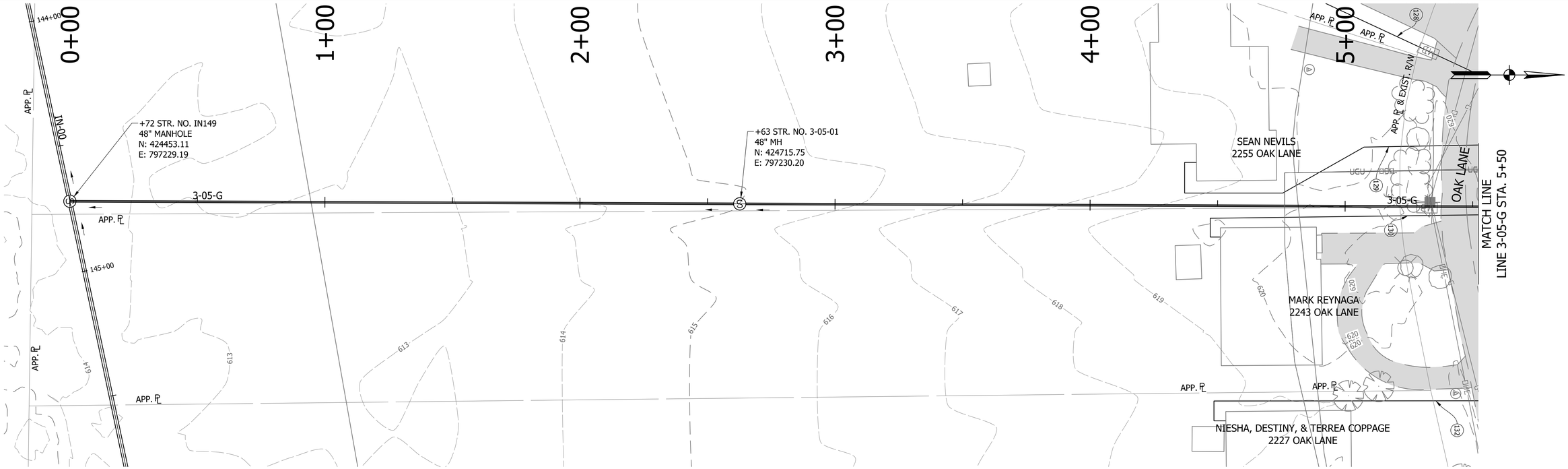
CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

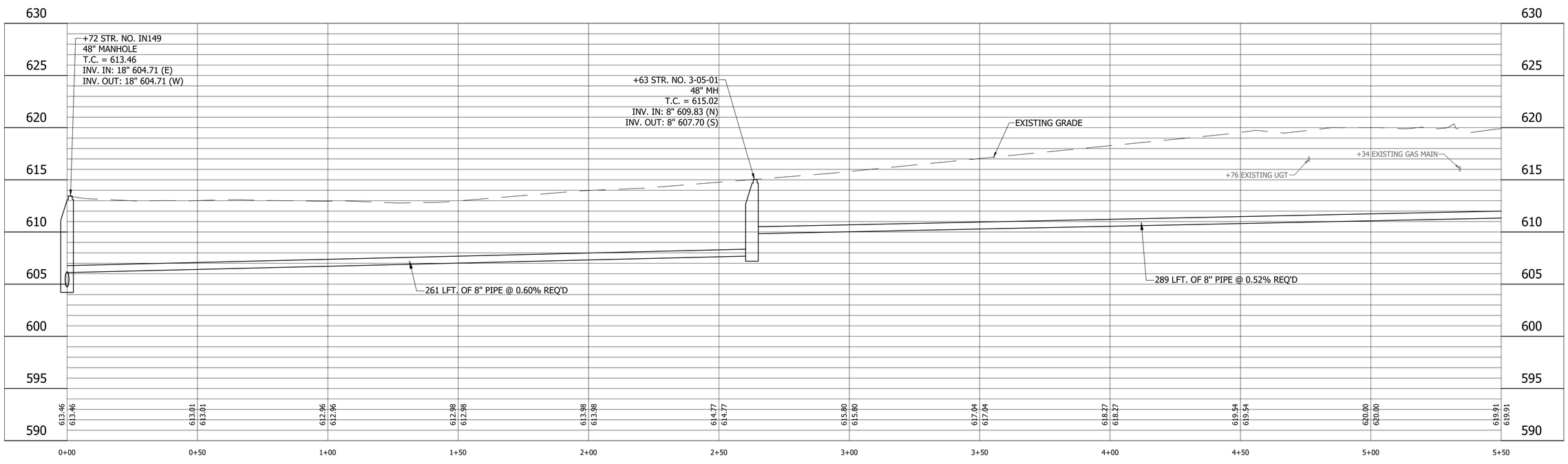
BASIN 3 LINE 3-04-G PLAN AND PROFILE
STA. 9+50 TO 14+00

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	21	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 02-G.dwg
DIMSCALE...20 LTSCALE....20
PLOTTED BY..JMowery
DATE.....Nov 03,2022 - 7:16pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County
INDIANA

25% DESIGN
NOT FOR
CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

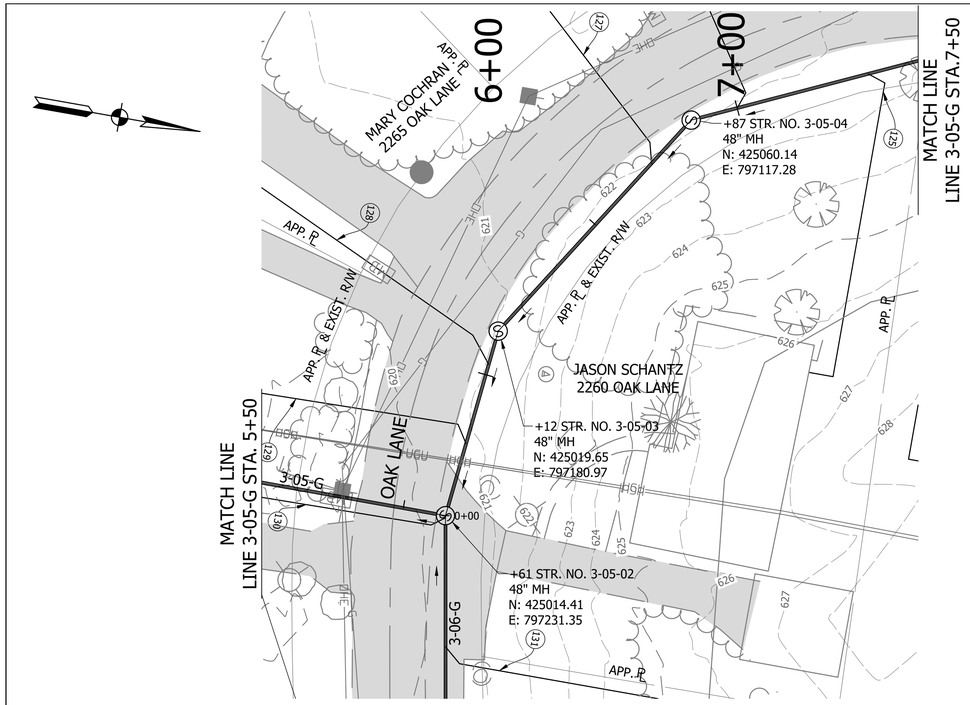
BASIN 3 LINE 3-05-G PLAN AND PROFILE
STA. 0+00 TO 5+50

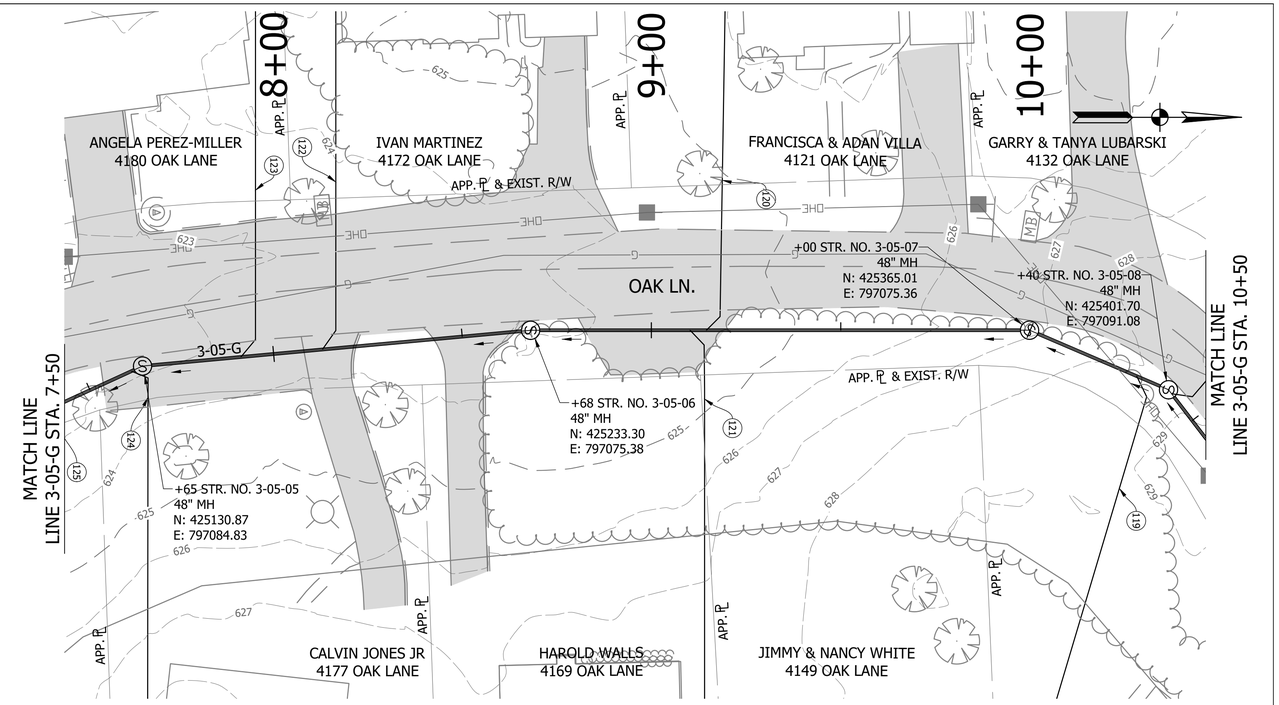
VS ENGINEERING

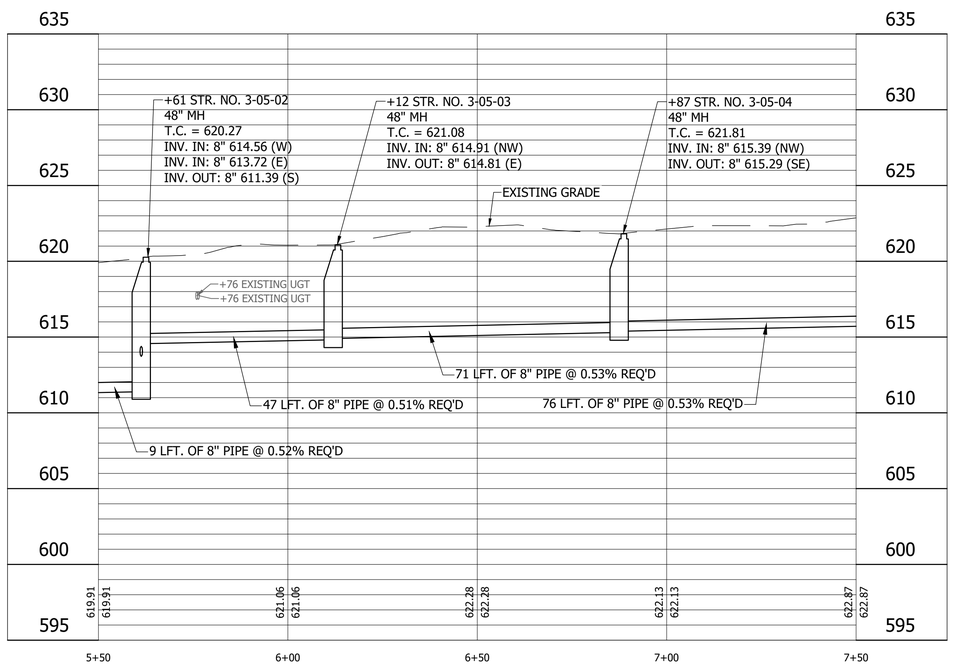
Indiana 811 — Know what's below. Call before you dig.

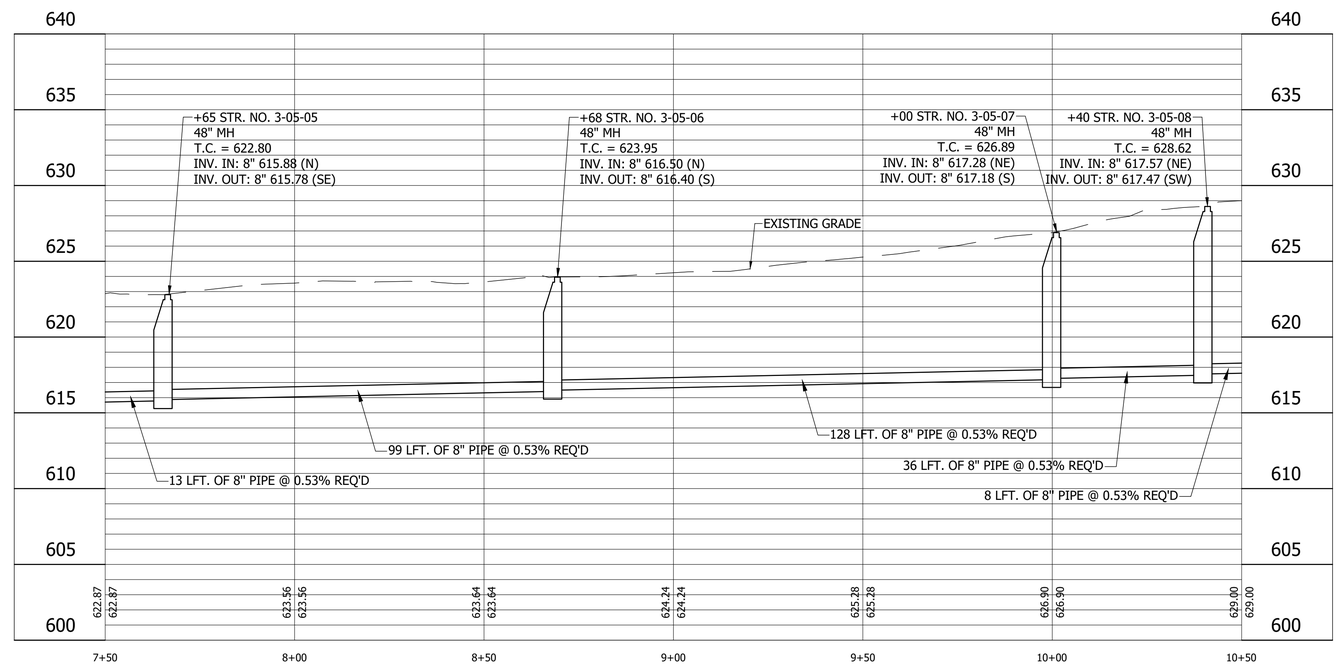
HORIZONTAL SCALE	SHEETS		
1" = 20'	22	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 03-A.dwg
DIMSCALE...20 LTSCALE....20
PLOTTED BY..JMowery
DATE.....Nov 03,2022 - 7:17pm









LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County
INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER 11/03/2022 DATE

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-05-G PLAN AND PROFILE
STA. 5+50 TO 10+50

VS ENGINEERING

Indiana 811 Know what's below. Dig safely.

HORIZONTAL SCALE	SHEETS
1" = 20'	23 of 86
VERTICAL SCALE	PROJECT
1" = 5'	2205032

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
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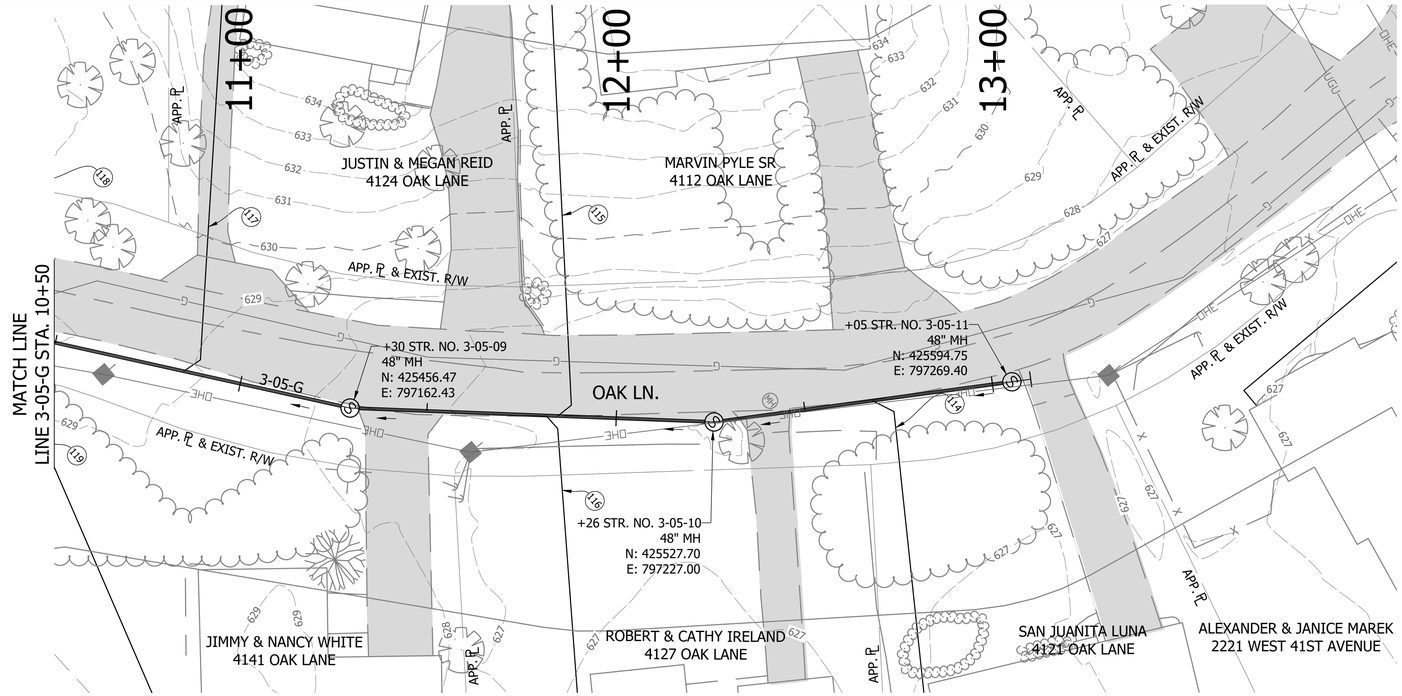
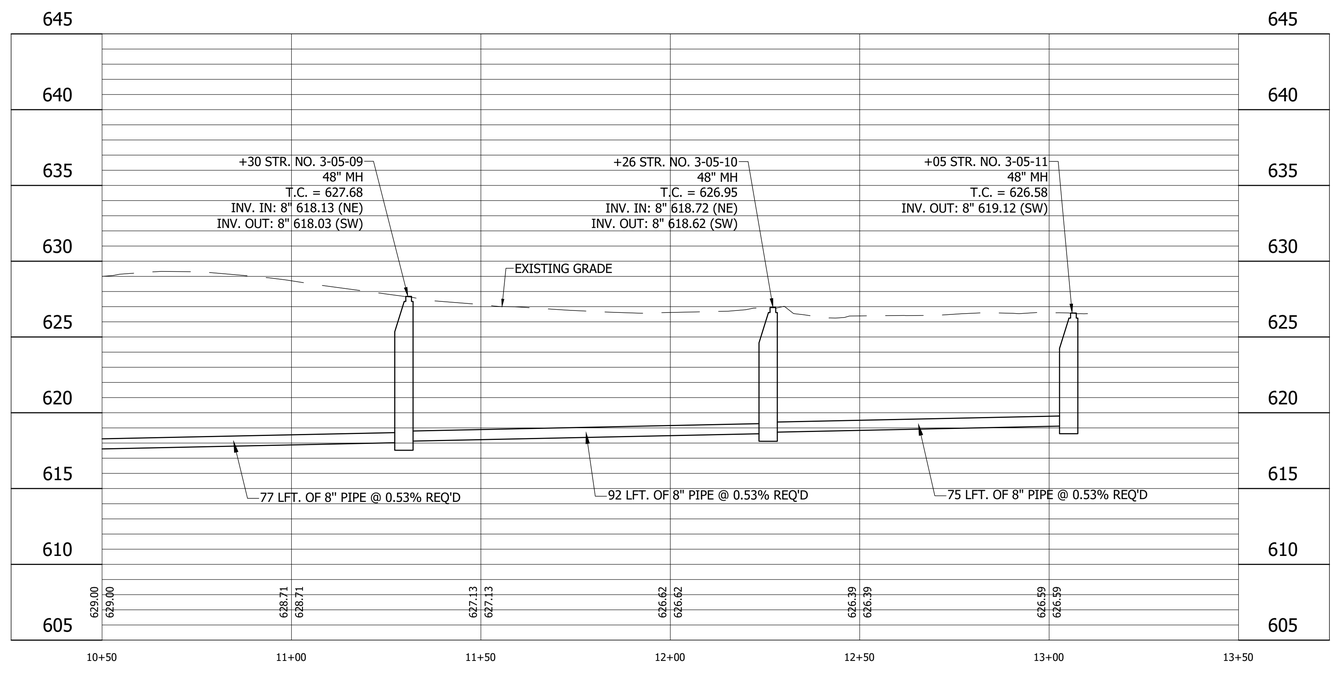
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:18pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
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- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-05-G PLAN AND PROFILE
STA. 10+50 TO 13+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	24	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
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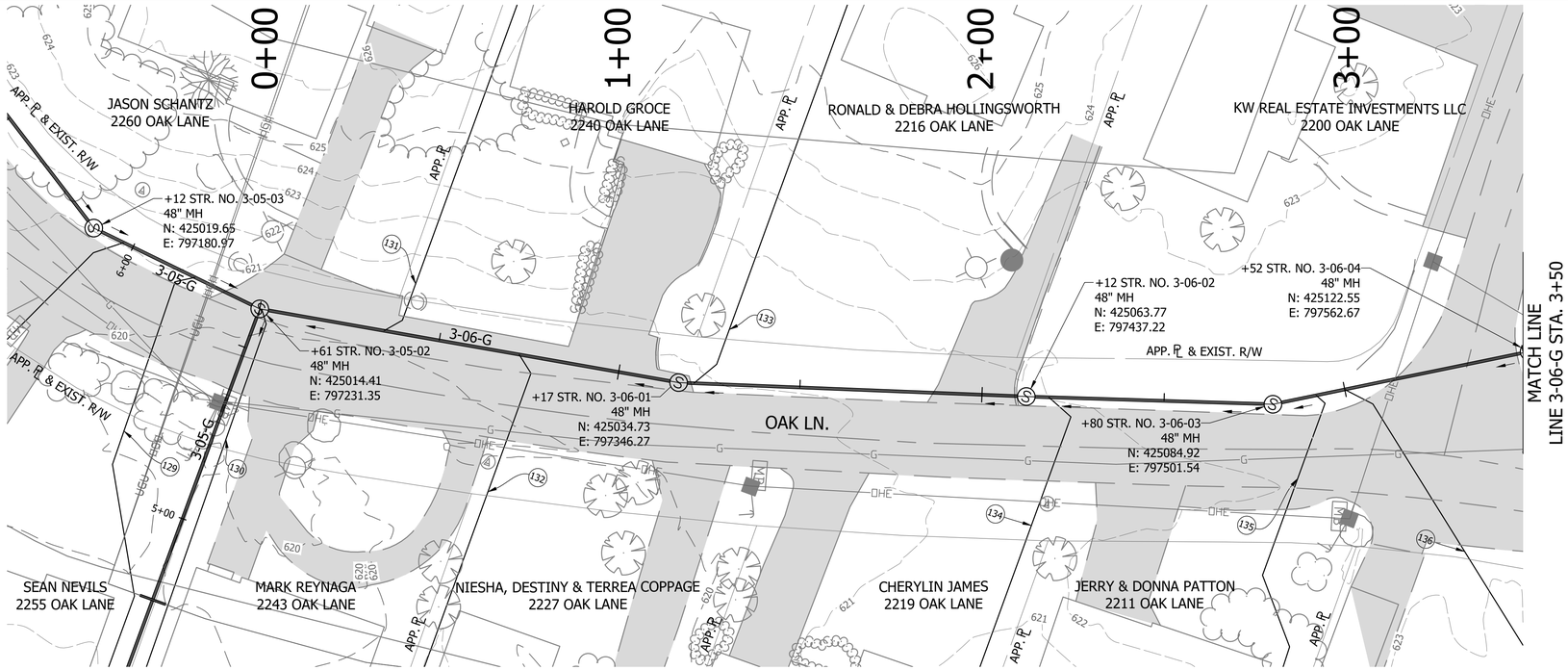
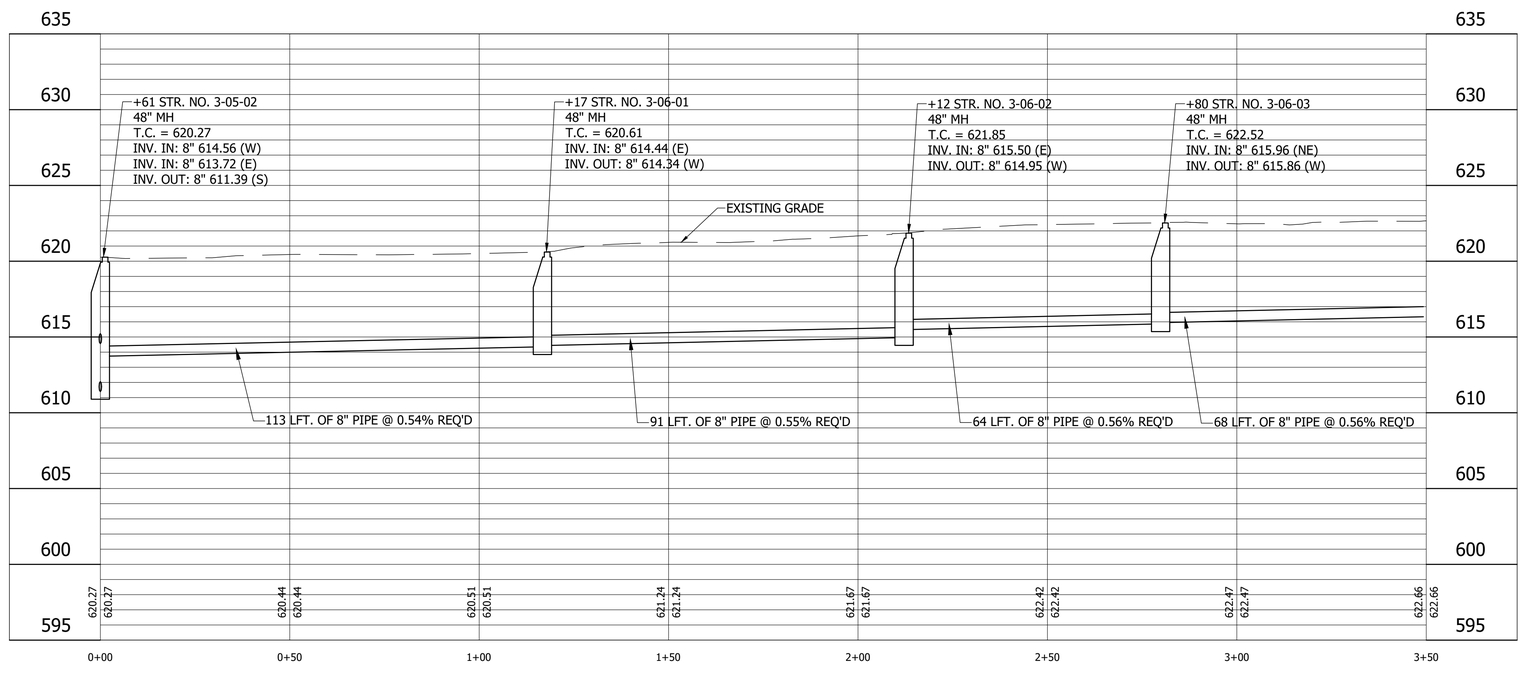
DIMSCALE...20 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:19pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
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Calumet Township STEP
Lake County
INDIANA

25% DESIGN
NOT FOR
CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ 11/03/2022
DESIGN ENGINEER DATE

DESIGNED: LMY
DRAWN: JFM/CAB
CHECKED: SJW
CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

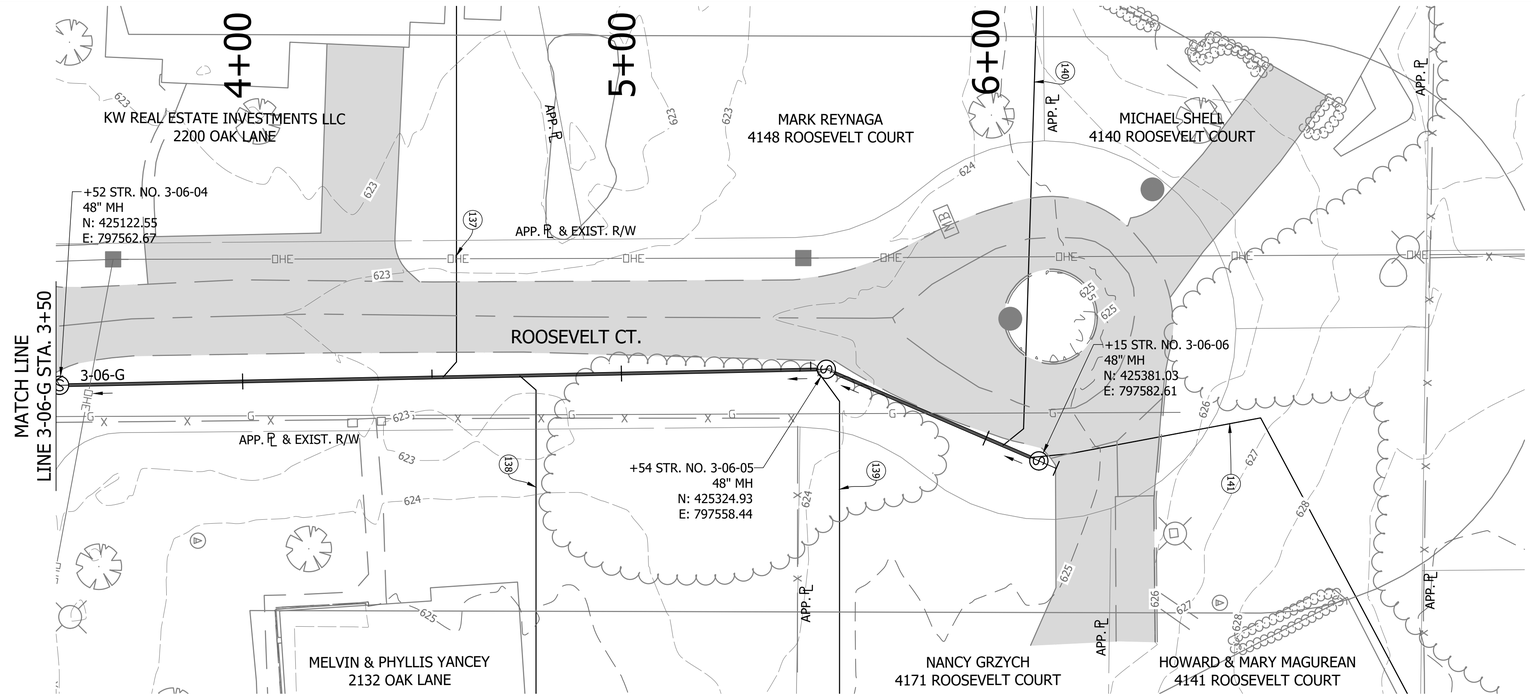
BASIN 3 LINE 3-06-G PLAN AND PROFILE
STA. 0+00 TO 3+50

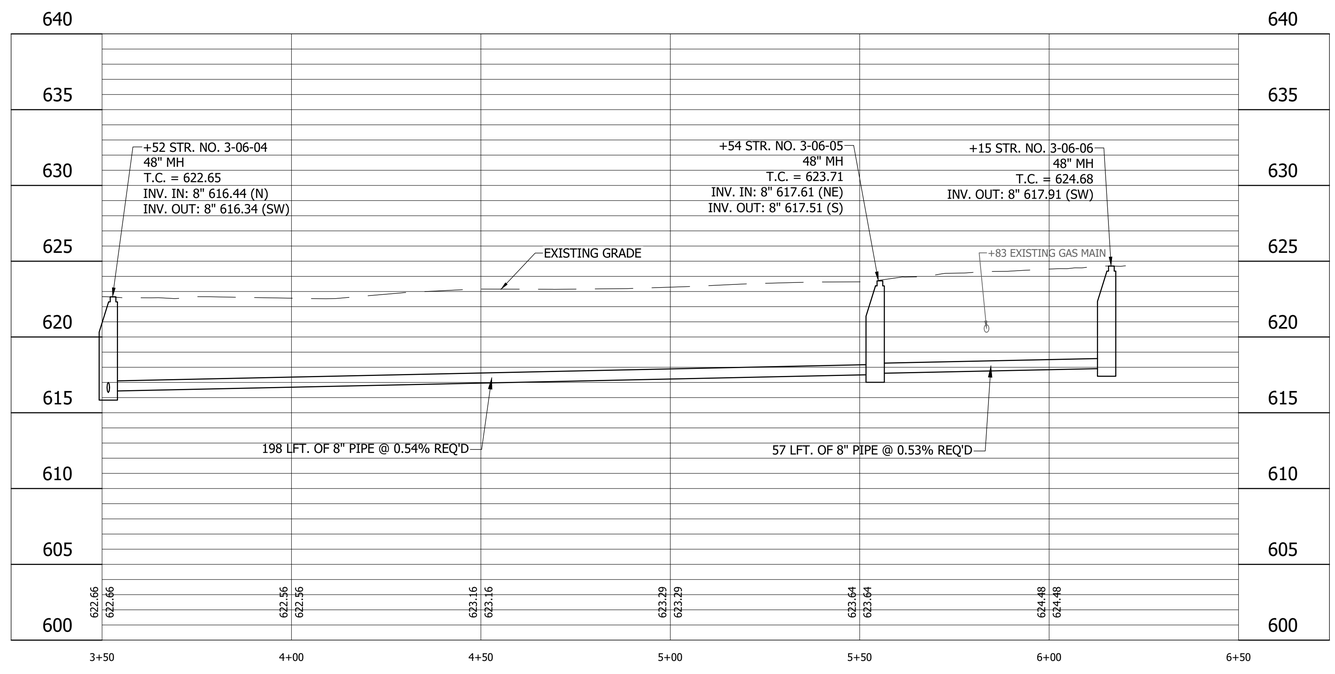
VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS		
1" = 20'	25	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 03-G.dwg
DIMSCALE...20 LTSCALE....20
PLOTTED BY..JMowery
DATE.....Nov 03,2022 - 7:20pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

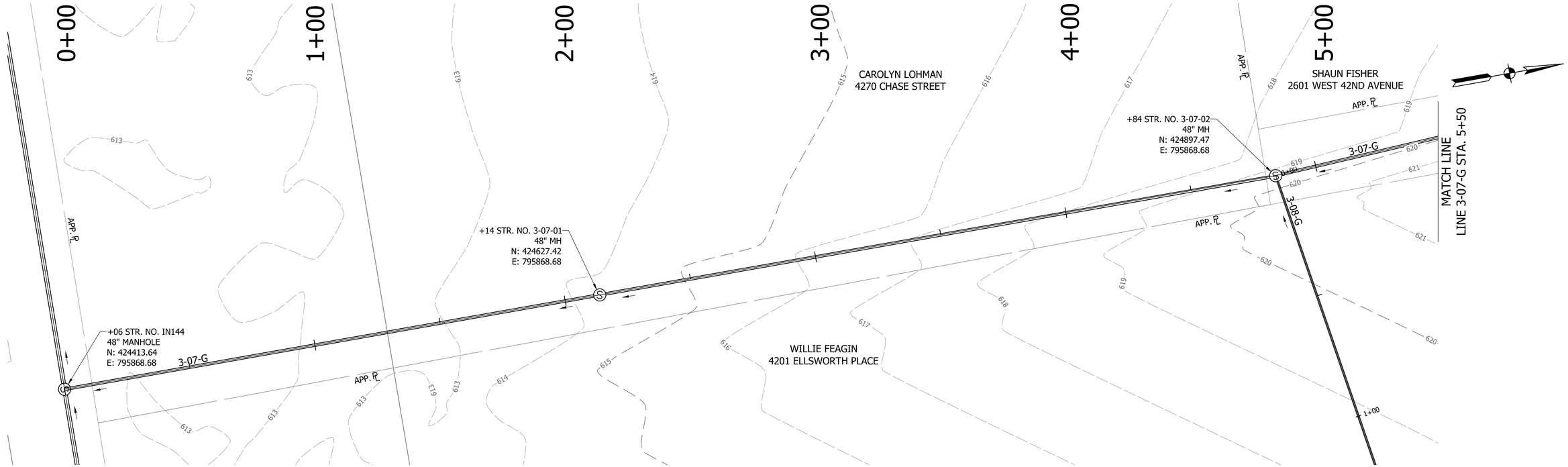
BASIN 3 LINE 3-06-G PLAN AND PROFILE
STA. 3+50 TO 6+50

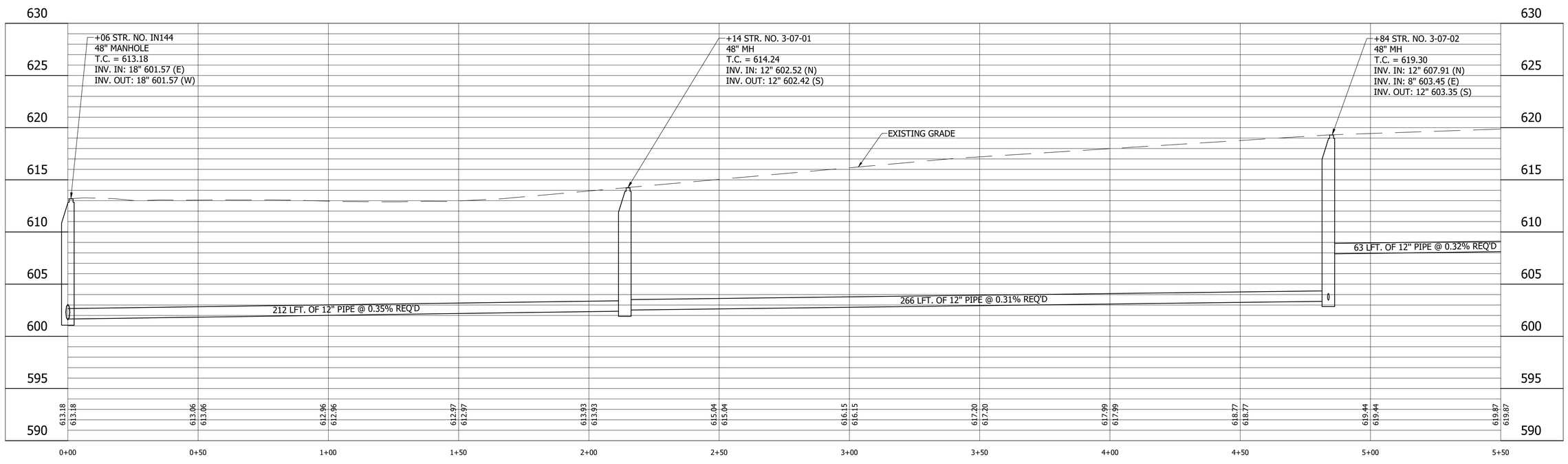
VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS		
1" = 20'	26	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY...C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 03-G.dwg
DIMSCALE...20 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:21pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

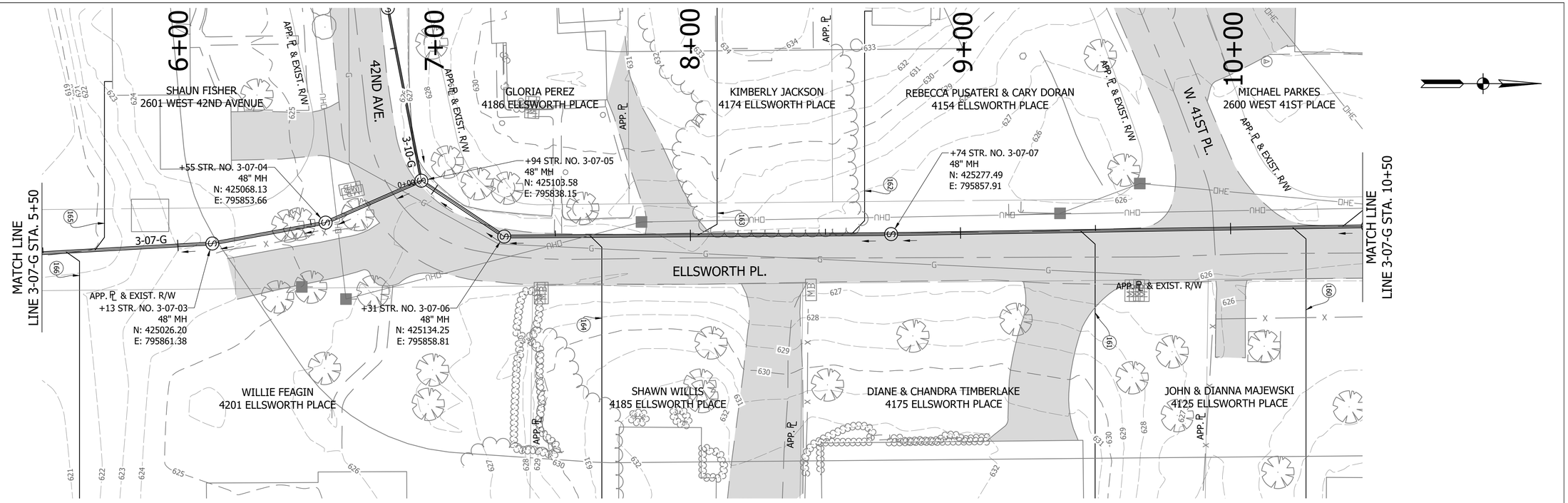
CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

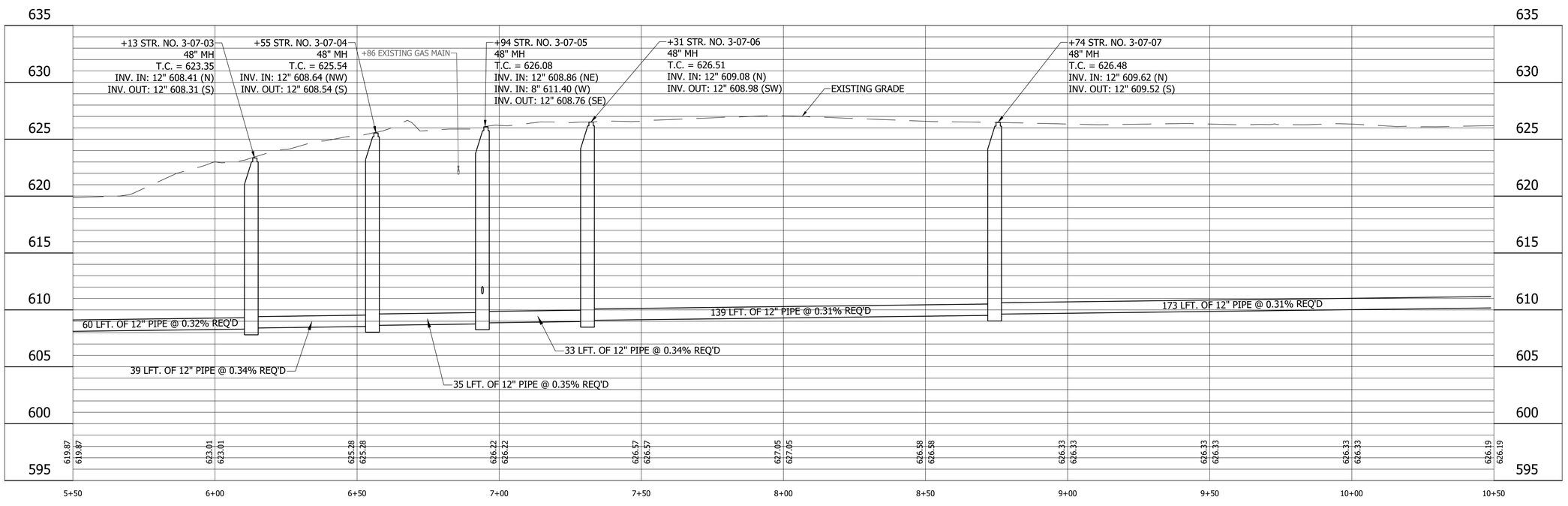
BASIN 3 LINE 3-07-G PLAN AND PROFILE
STA. 0+00 TO 5+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS
1" = 20'	27 of 86
VERTICAL SCALE	PROJECT
1" = 5'	2205032

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 03-C.dwg
DIMSCALE...20 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:22pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

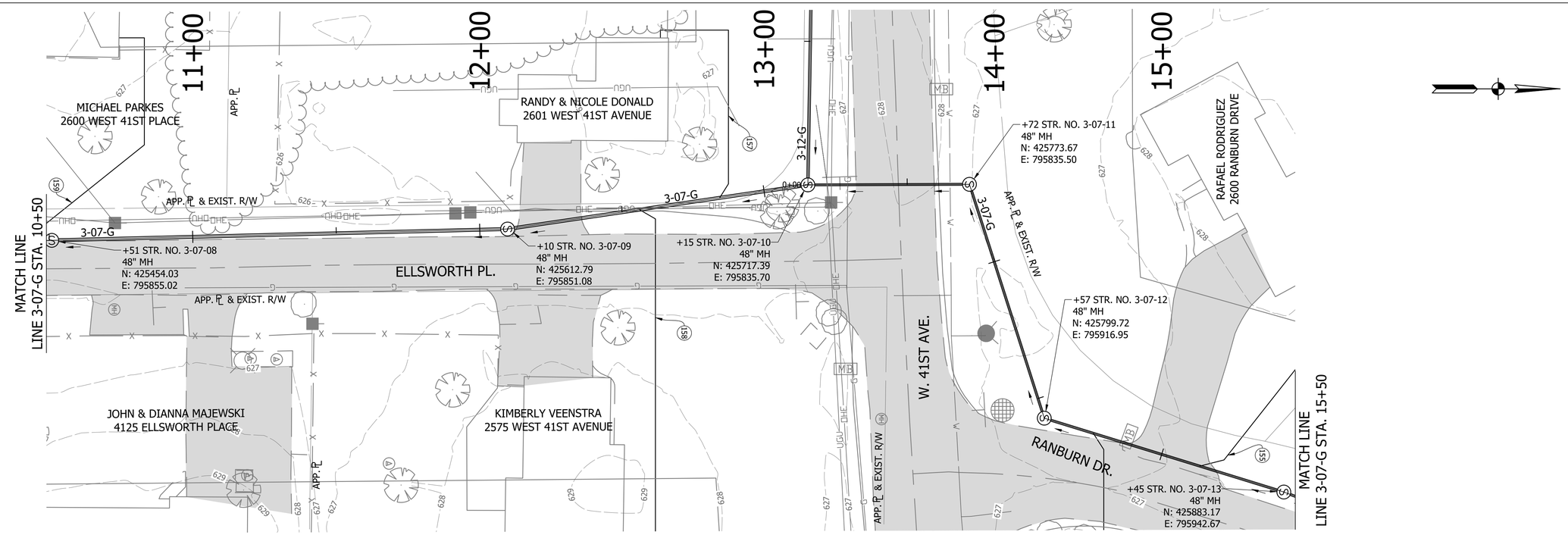
CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

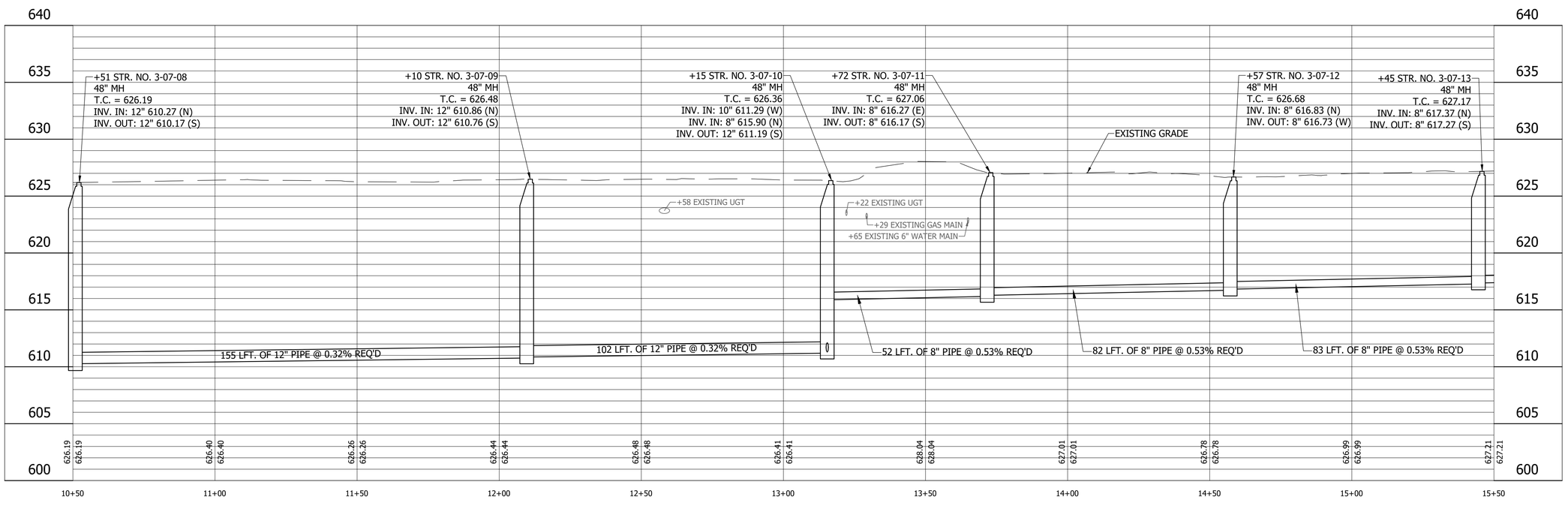
BASIN 3 LINE 3-07-G PLAN AND PROFILE
STA. 5+50 TO 10+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	28	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY...C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 03-D.dwg
DIMSCALE...20 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:23pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County
INDIANA

25% DESIGN
NOT FOR
CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ 11/03/2022
DESIGN ENGINEER DATE

DESIGNED: LMY
DRAWN: JFM/CAB
CHECKED: SJW
CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

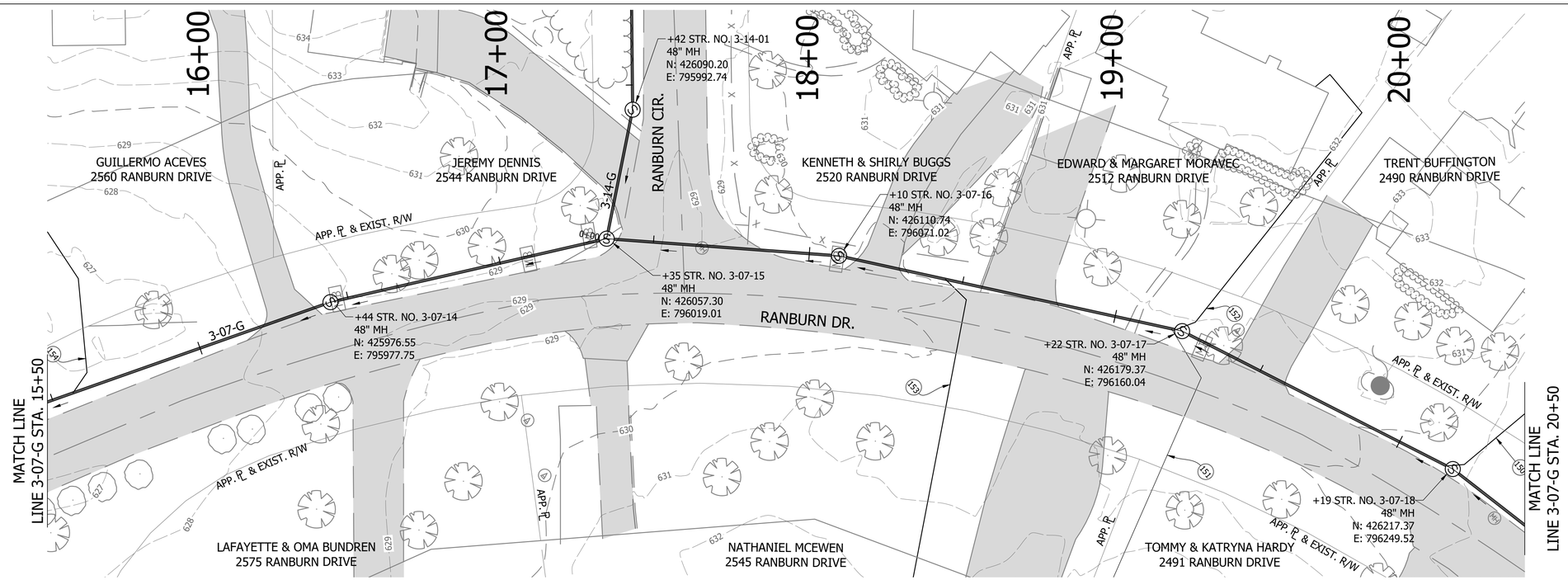
BASIN 3 LINE 3-07-G PLAN AND PROFILE
STA. 10+50 TO 15+50

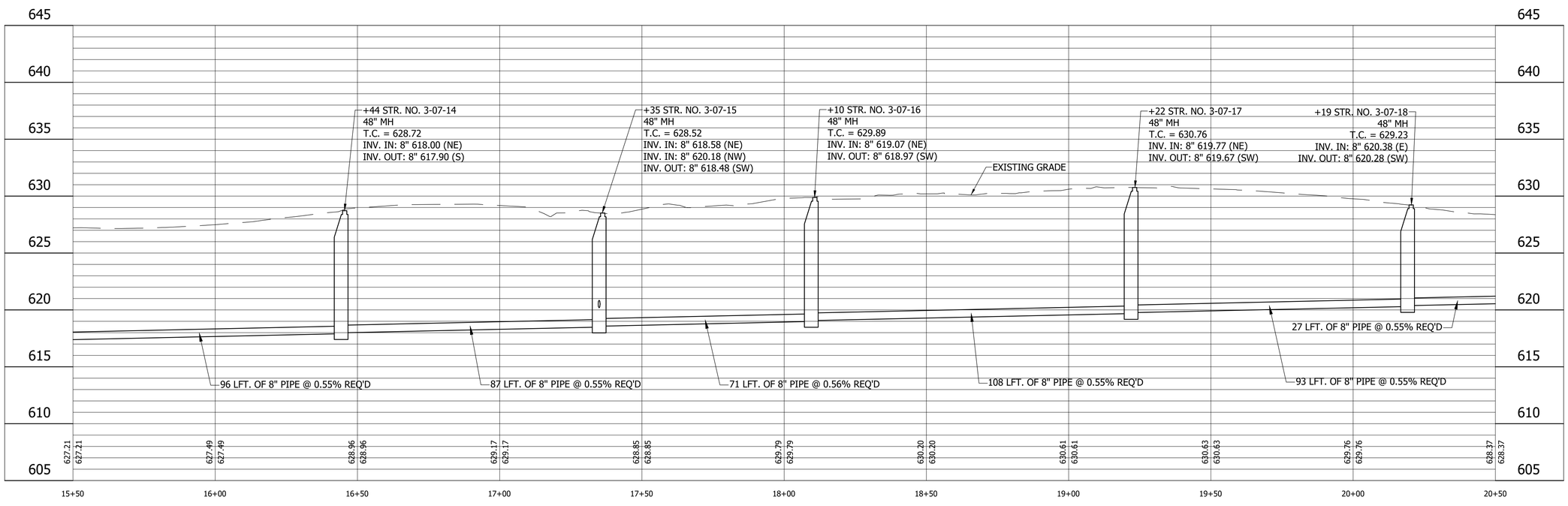
VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS		
1" = 20'	29	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 03-E.dwg
DIMSCALE...20 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:24pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County
INDIANA

25% DESIGN
NOT FOR
CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-07-G PLAN AND PROFILE
STA. 15+50 TO 20+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	30	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 03-F.dwg
DIMSCALE...20 LTSCALE....20
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DATE.....Nov 03,2022 - 7:26pm

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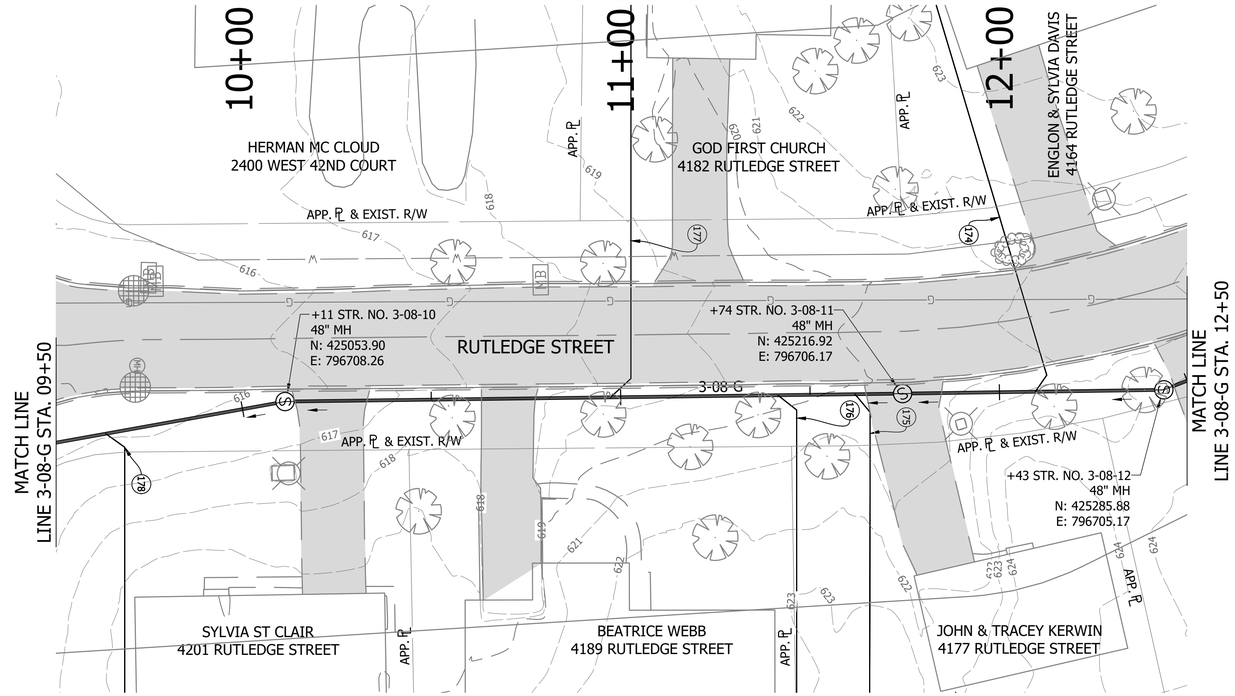
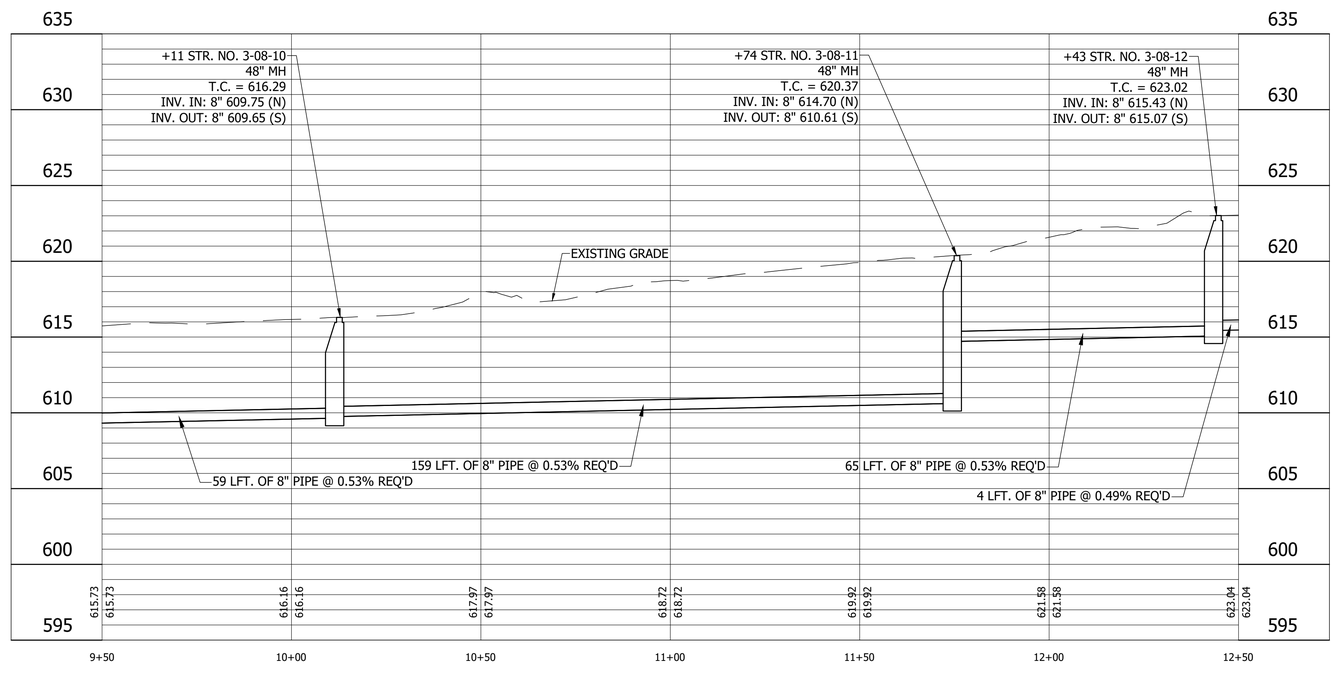
MB
MH
MH
MH





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

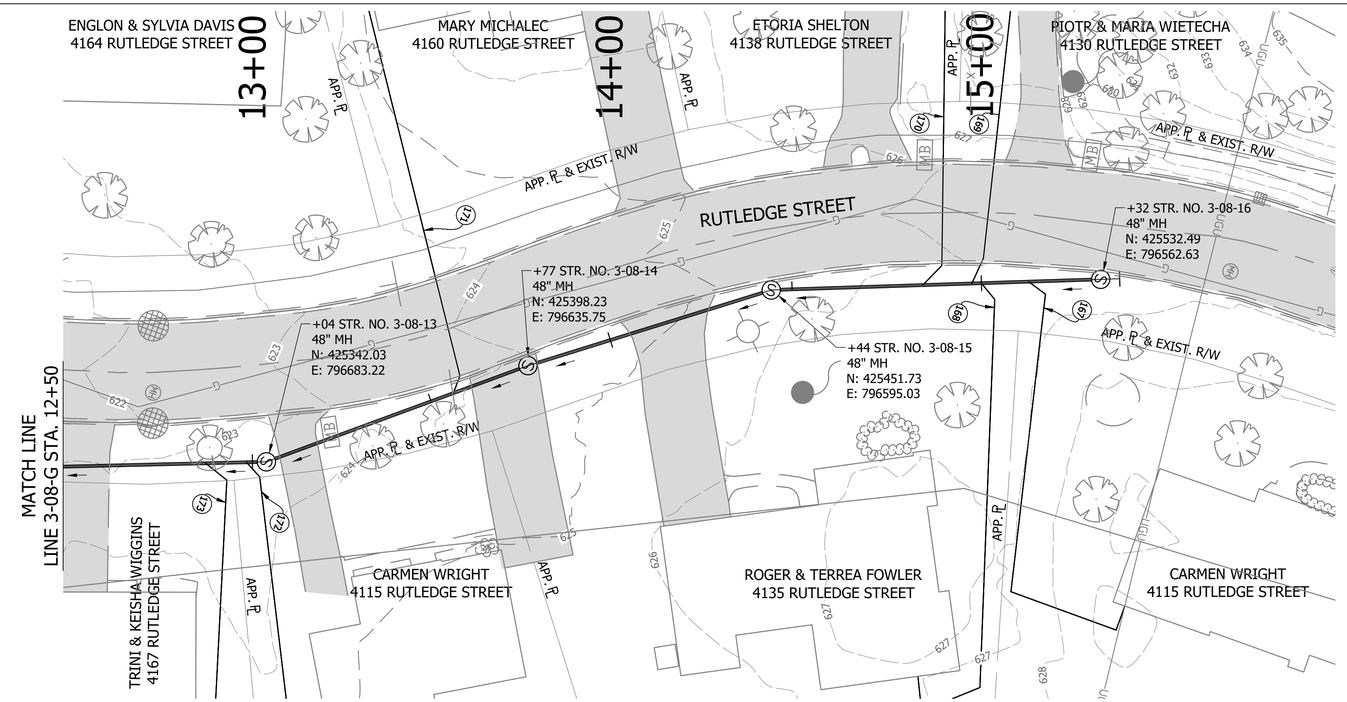
CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

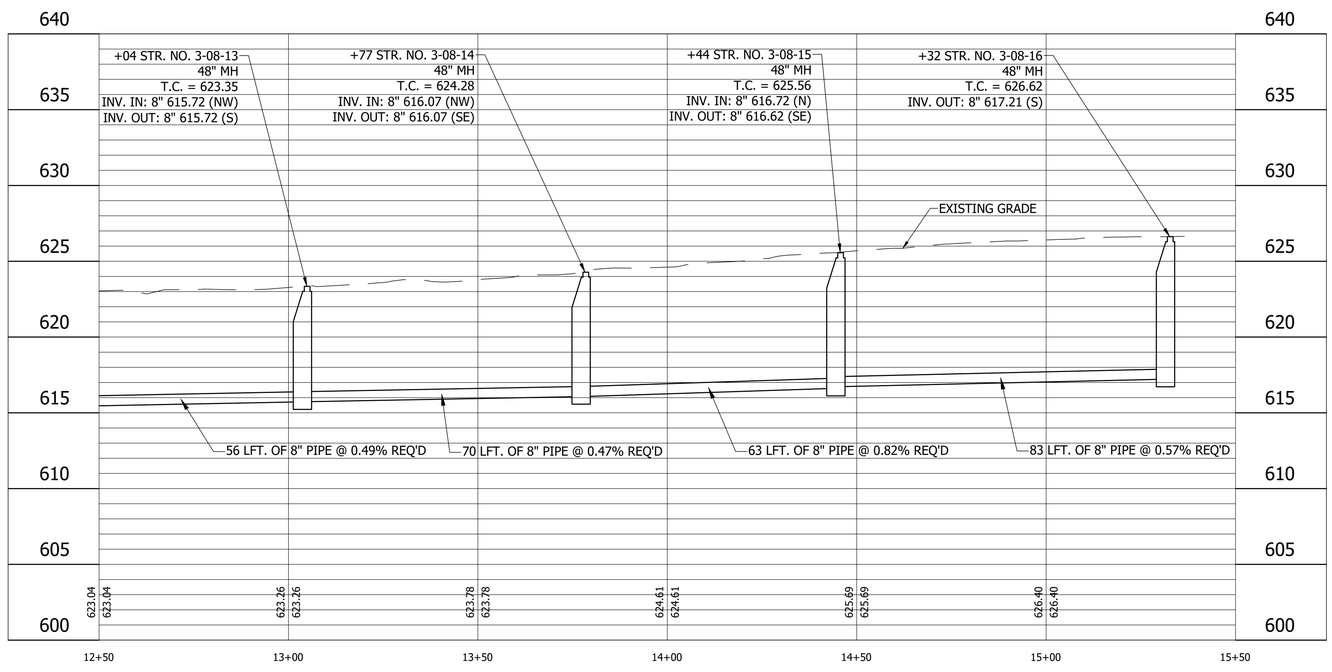
BASIN 3 LINE 3-08-G PLAN AND PROFILE
STA. 9+50 TO 12+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	34	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 04-D.dwg
DIMSCALE...20 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:31pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
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Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-08-G PLAN AND PROFILE
STA. 12+50 TO 15+50

VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS
1" = 20'	35 of 86
VERTICAL SCALE	PROJECT
1" = 5'	2205032

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 04.dwg
DIMSCALE...20 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:32pm

187
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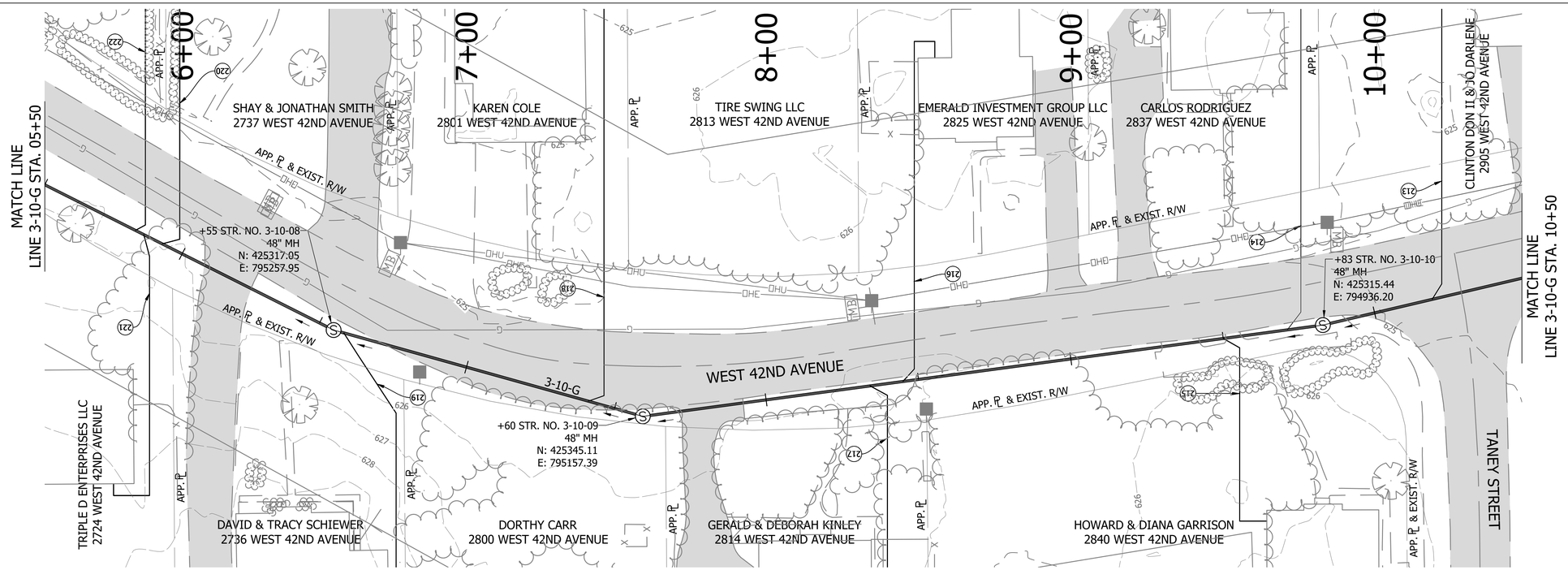

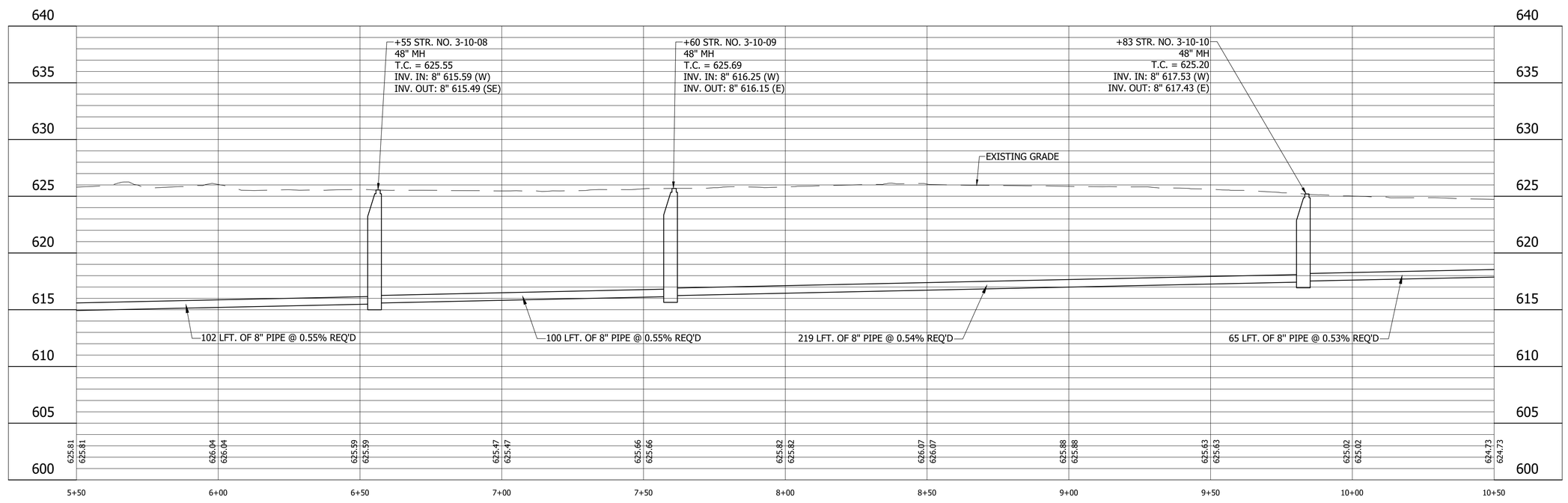

LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ 11/03/2022
DESIGN ENGINEER DATE

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-10-G PLAN AND PROFILE
STA. 5+50 TO 10+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	39	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 04-F.dwg
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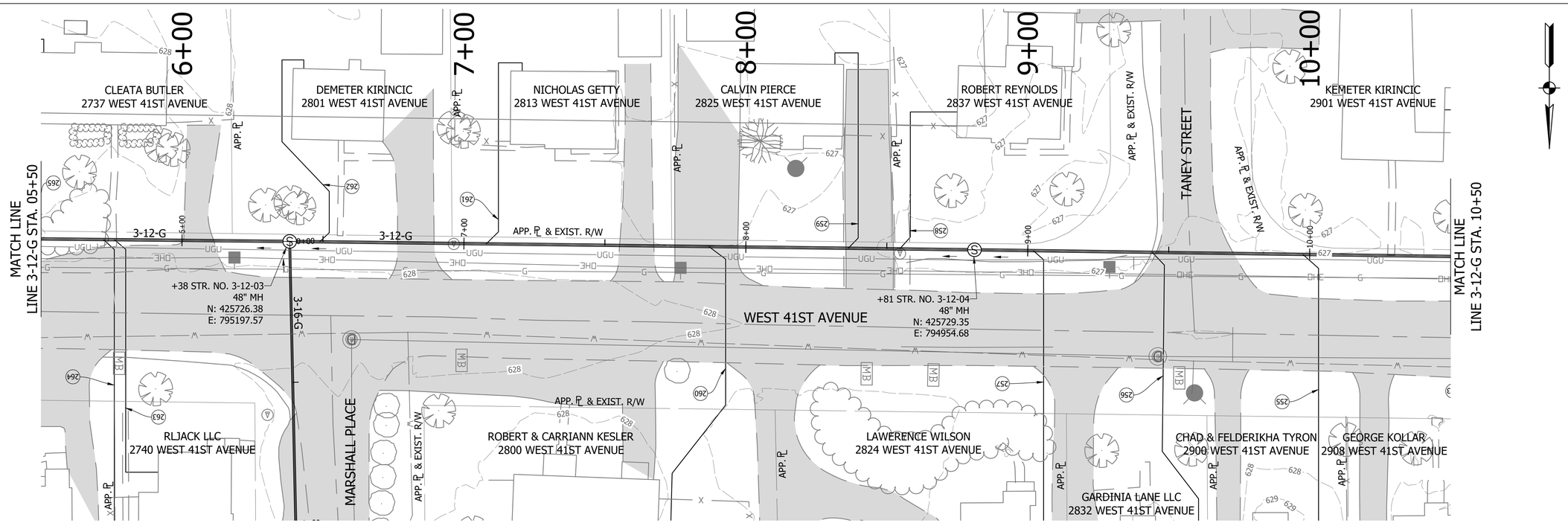
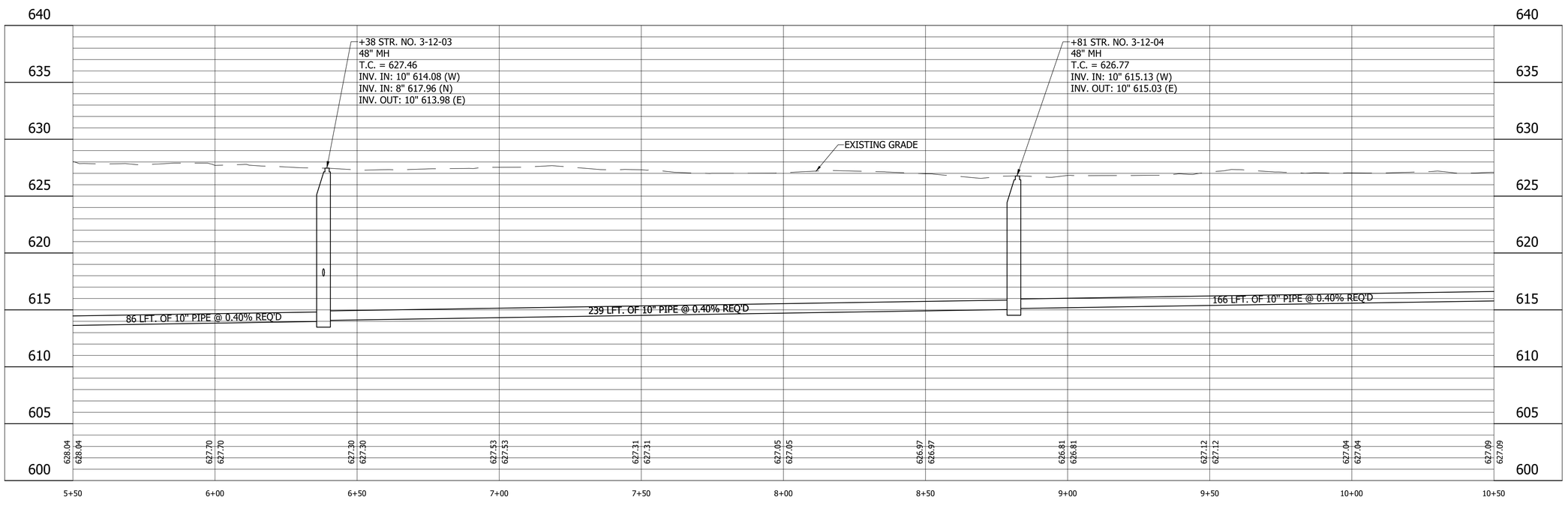
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:36pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County
INDIANA

25% DESIGN
NOT FOR
CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ 11/03/2022
DESIGN ENGINEER DATE

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

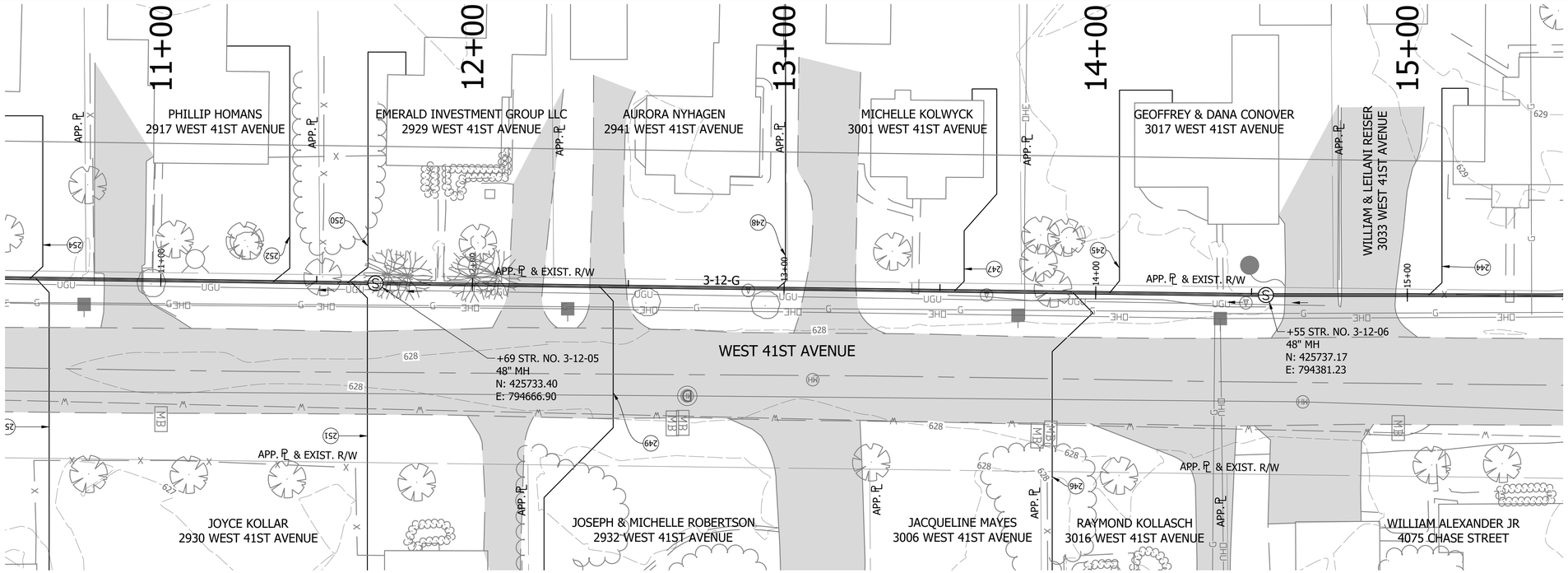
BASIN 3 LINE 3-12-G PLAN AND PROFILE
STA. 5+50 TO 10+50

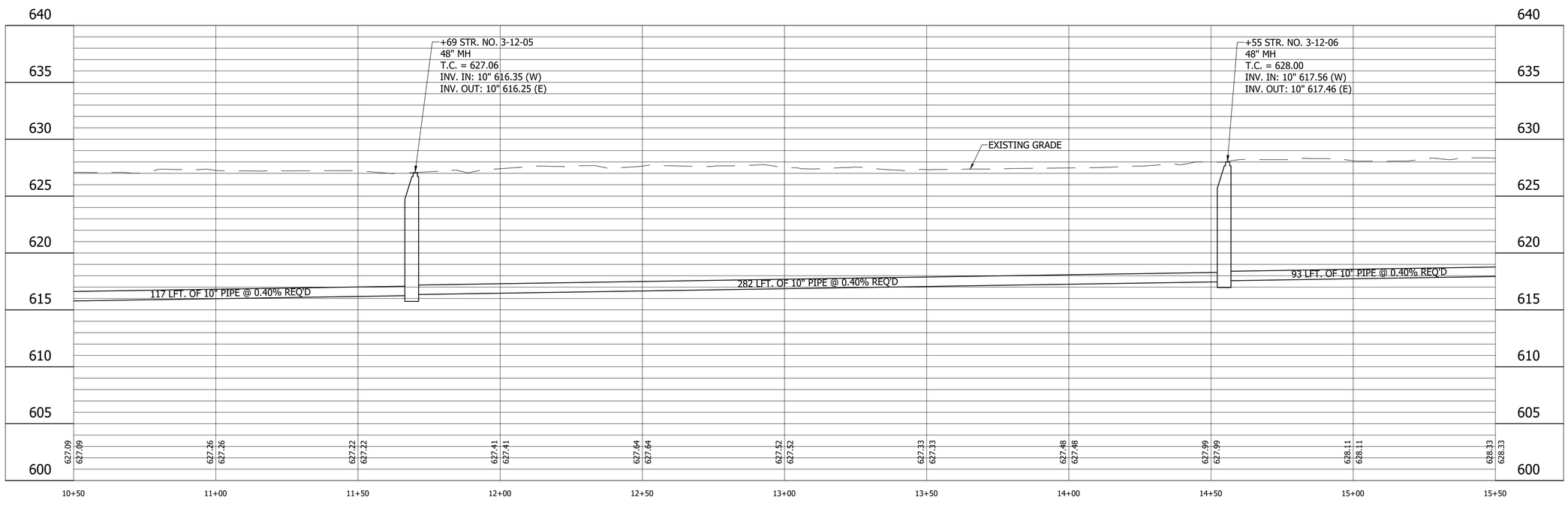
VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS		
1" = 20'	44	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 05-C.dwg
DIMSCALE...20 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:41pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB

CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

SHEETS
of 86
PROJECT
2205032

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 05-D.dwg
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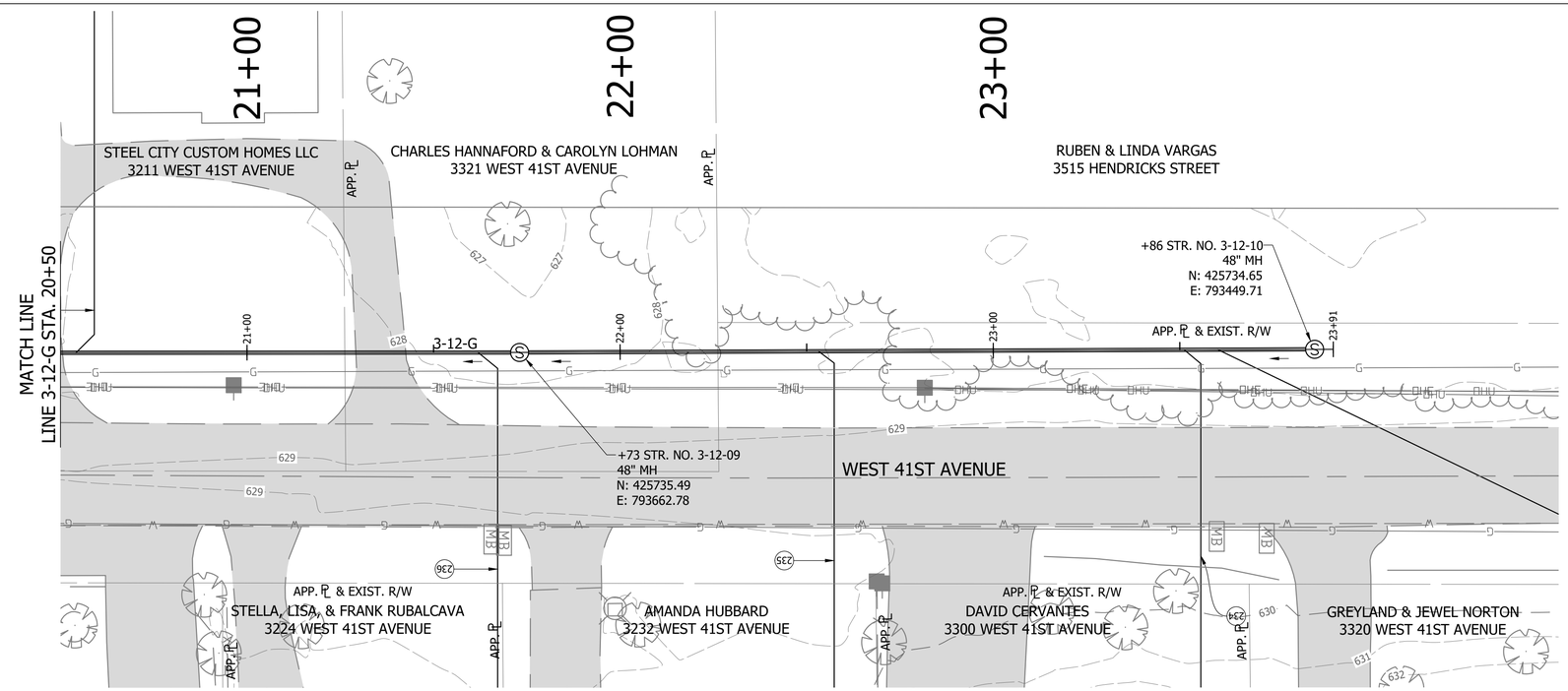
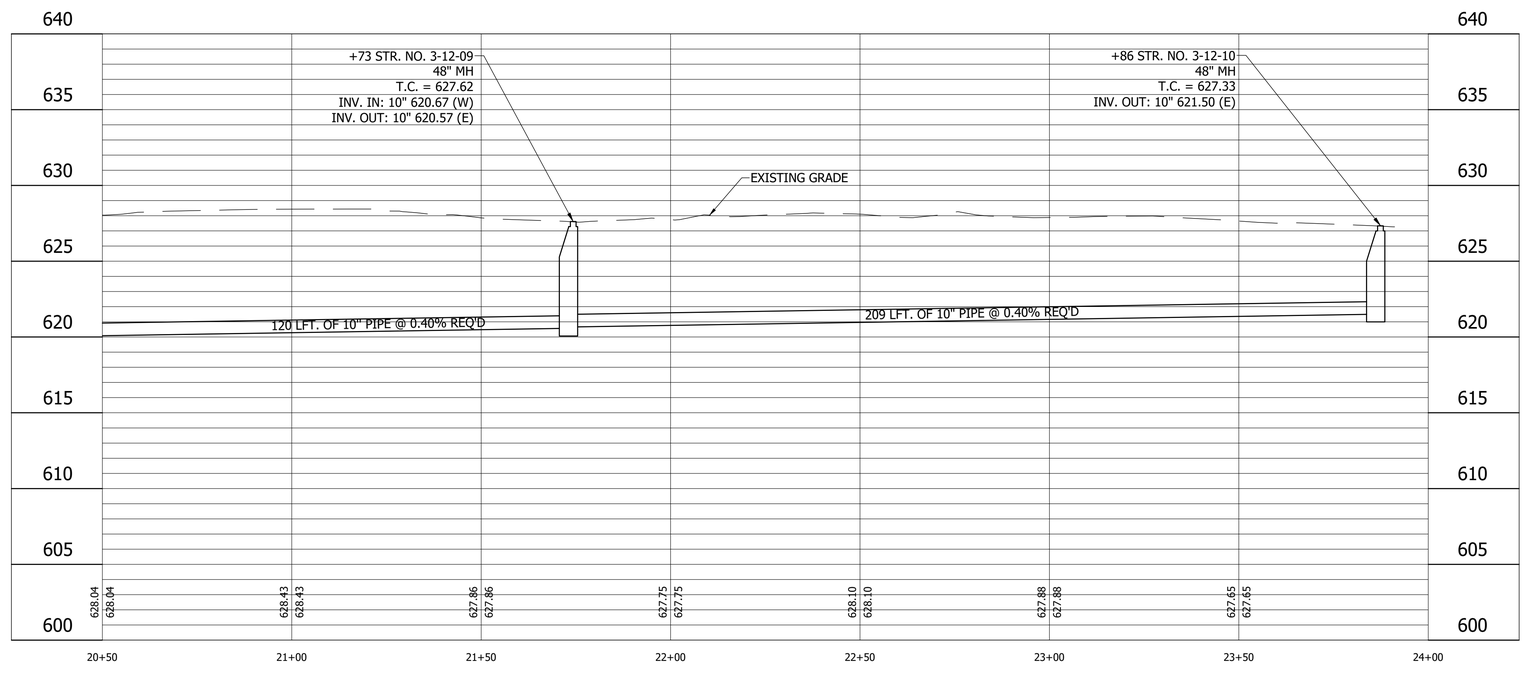
DATE.....Nov 03,2022 - 7:42pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-12-G PLAN AND PROFILE
STA. 20+50 TO 24+00

VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS		
1" = 20'	47	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
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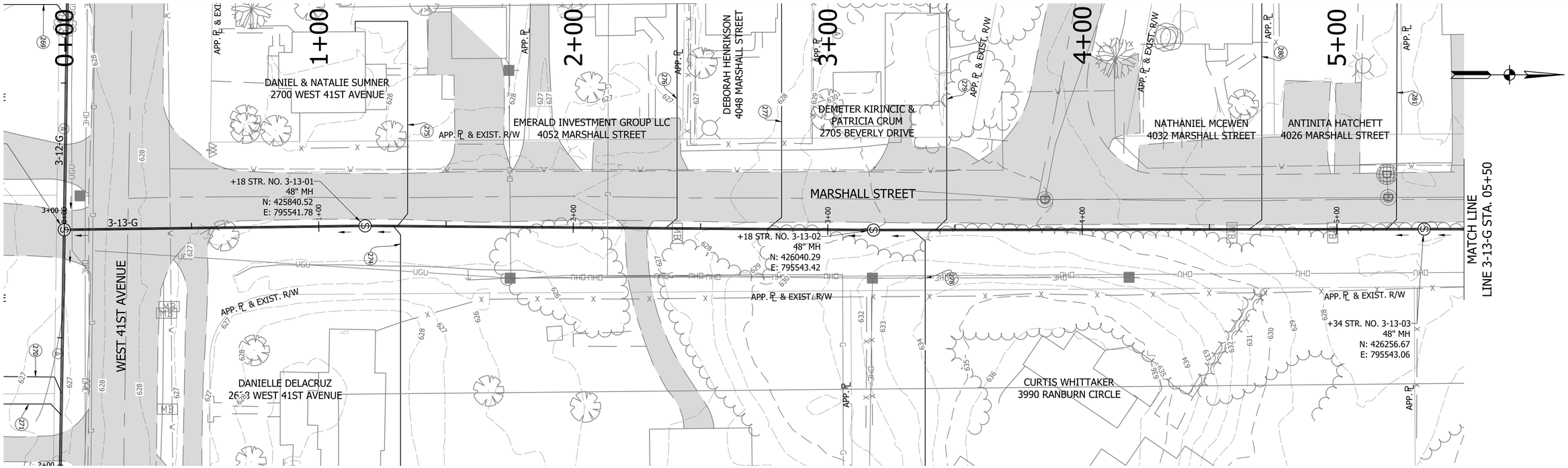
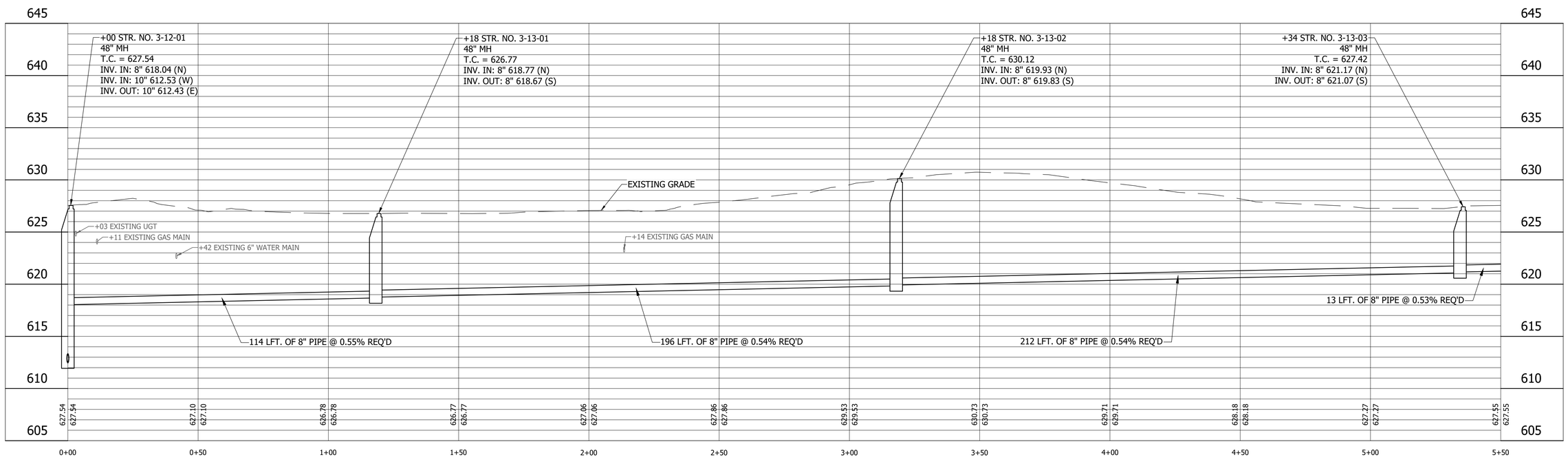
PLOTTED BY..JMowery
DATE.....Nov 03,2022 - 7:44pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County
INDIANA

25% DESIGN
NOT FOR
CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ 11/03/2022
DESIGN ENGINEER DATE

DESIGNED: LMY
DRAWN: JFM/CAB
CHECKED: SJW
CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

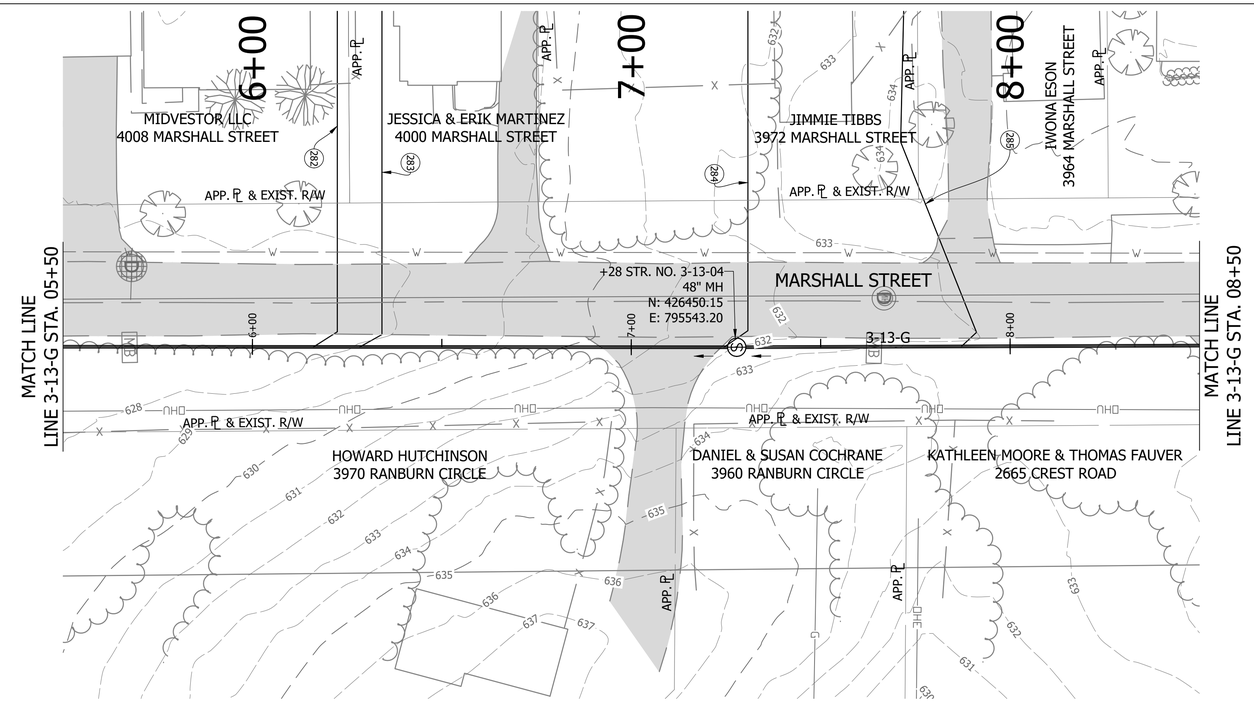
BASIN 3 LINE 3-13-G PLAN AND PROFILE
STA. 0+00 TO 5+50

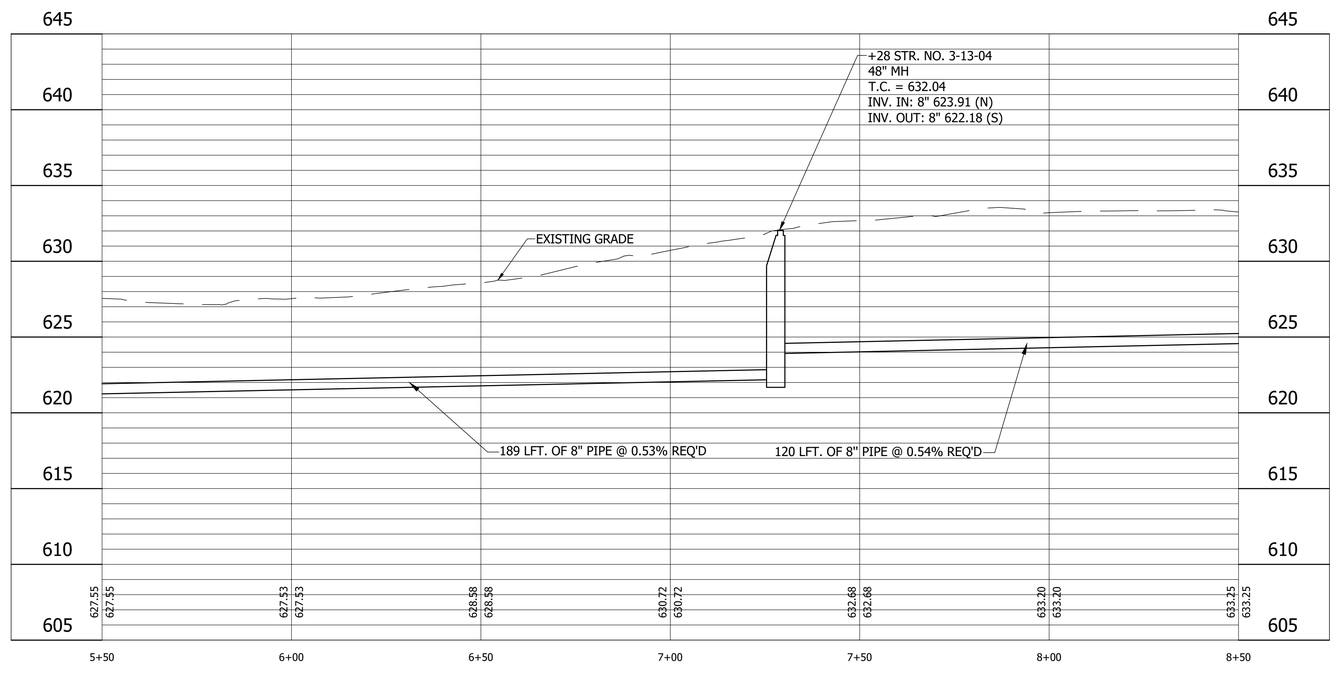
VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS		
1" = 20'	48	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 05-F.dwg
DIMSCALE...20 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:45pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

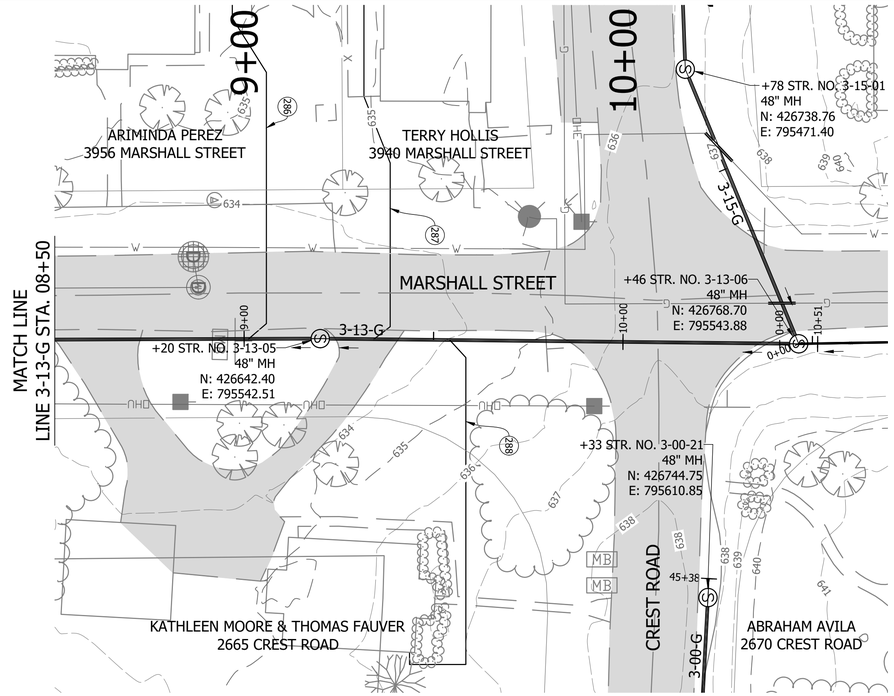
BASIN 3 LINE 3-13-G PLAN AND PROFILE
STA. 5+50 TO 8+50

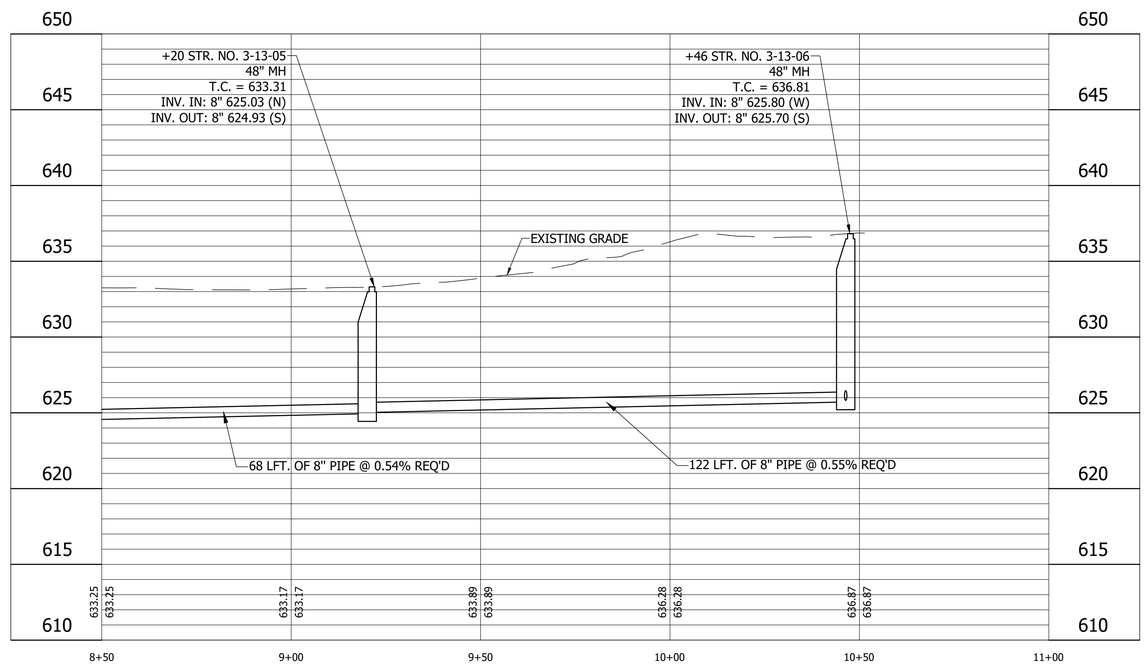
VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS		
1" = 20'	49	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 05-A.dwg
DIMSCALE...20 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:46pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

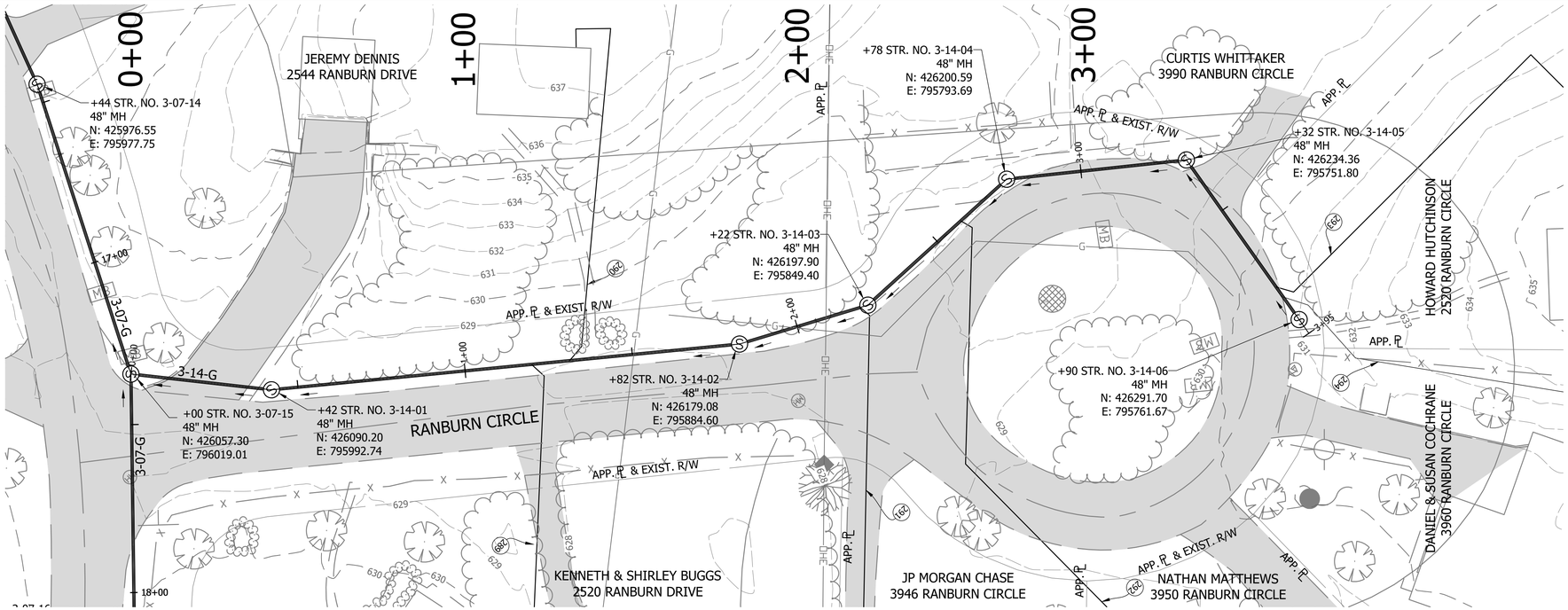
BASIN 3 LINE 3-13-G PLAN AND PROFILE
STA. 8+50 TO 11+00

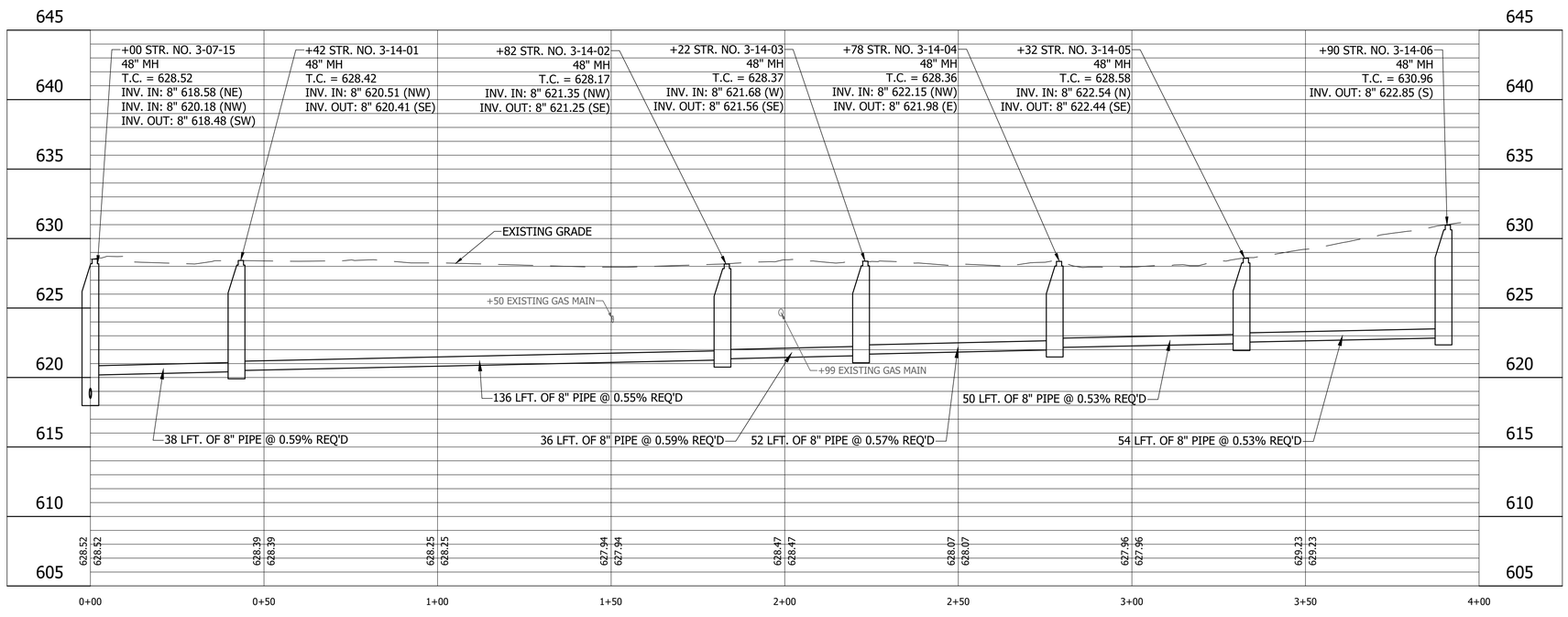
VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS
1" = 20'	50 of 86
VERTICAL SCALE	PROJECT
1" = 5'	2205032

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 05-A.dwg
DIMSCALE...20 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:47pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
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- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

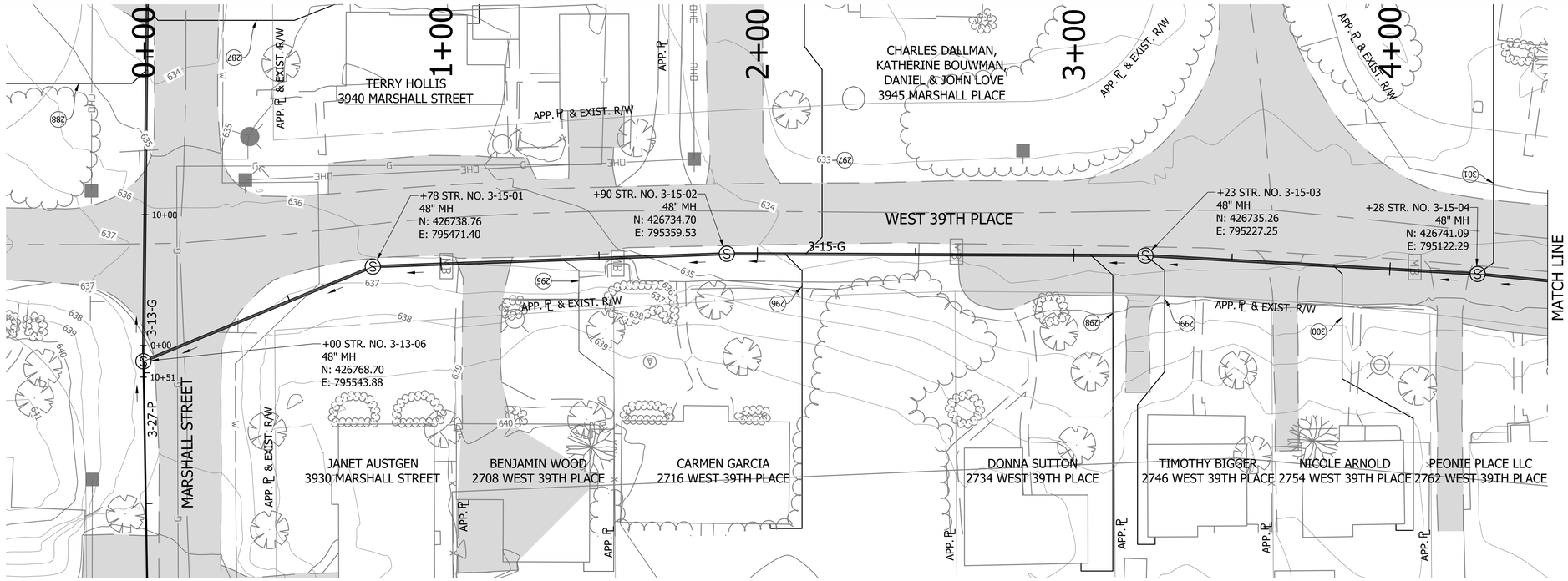
CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

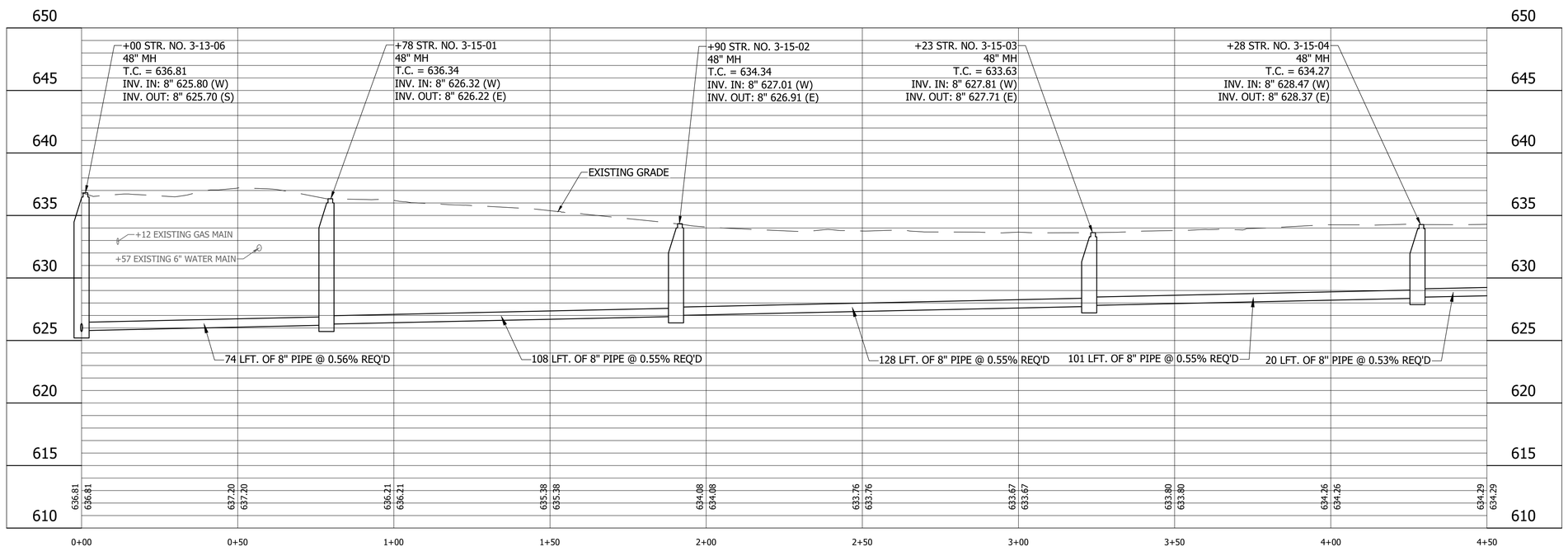
BASIN 3 LINE 3-14-G PLAN AND PROFILE
STA. 0+00 TO 4+00

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	51	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 05-A.dwg
DIMSCALE...20 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:47pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County
INDIANA

25% DESIGN
NOT FOR
CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ 11/03/2022
DESIGN ENGINEER DATE

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-15-G PLAN AND PROFILE
STA. 0+00 TO 4+50

VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS		
1" = 20'	52	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
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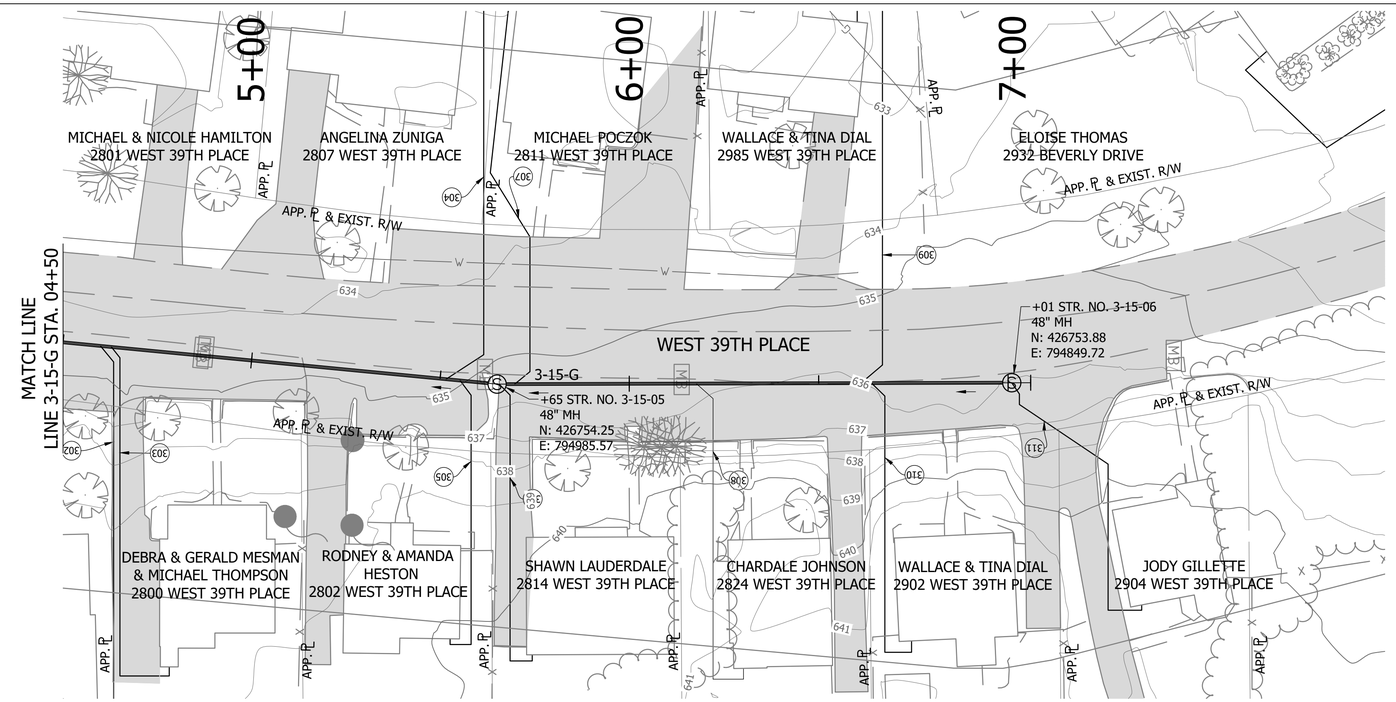
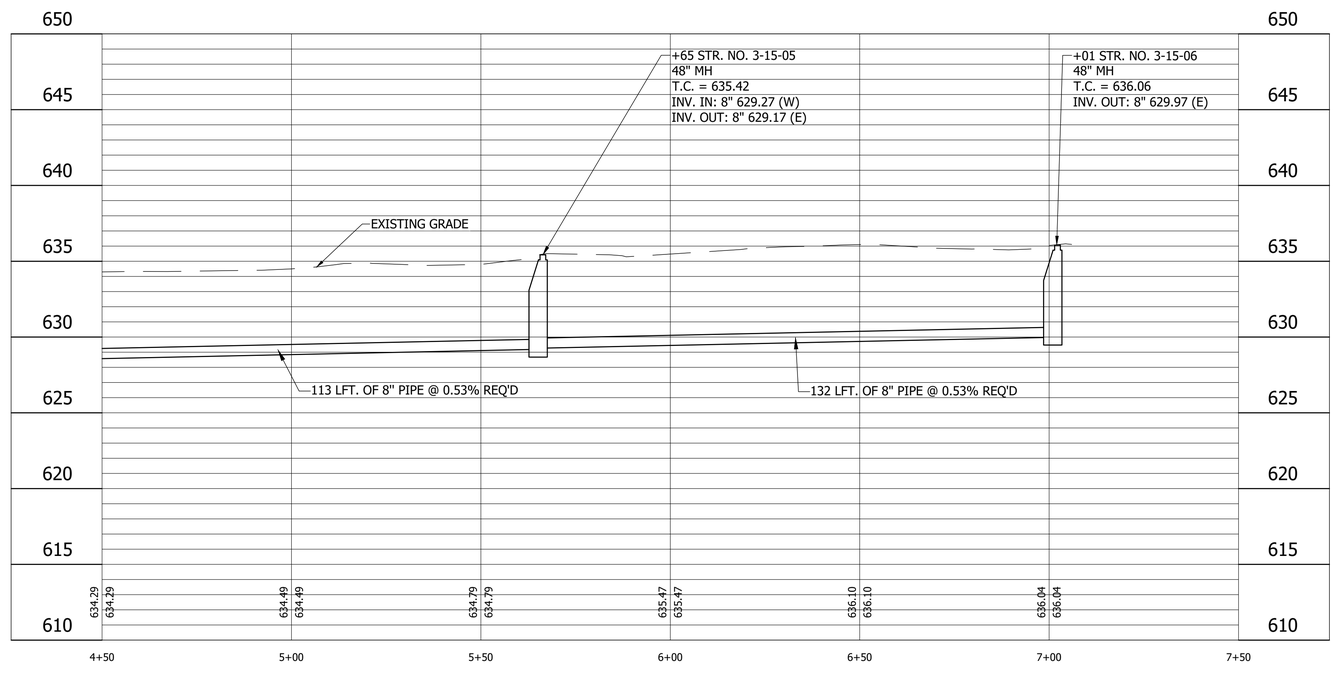
DATE.....Nov 03,2022 - 7:48pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-15-G PLAN AND PROFILE
STA. 4+50 TO 7+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	53	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 06.dwg
DIMSCALE...1 LTSCALE....20
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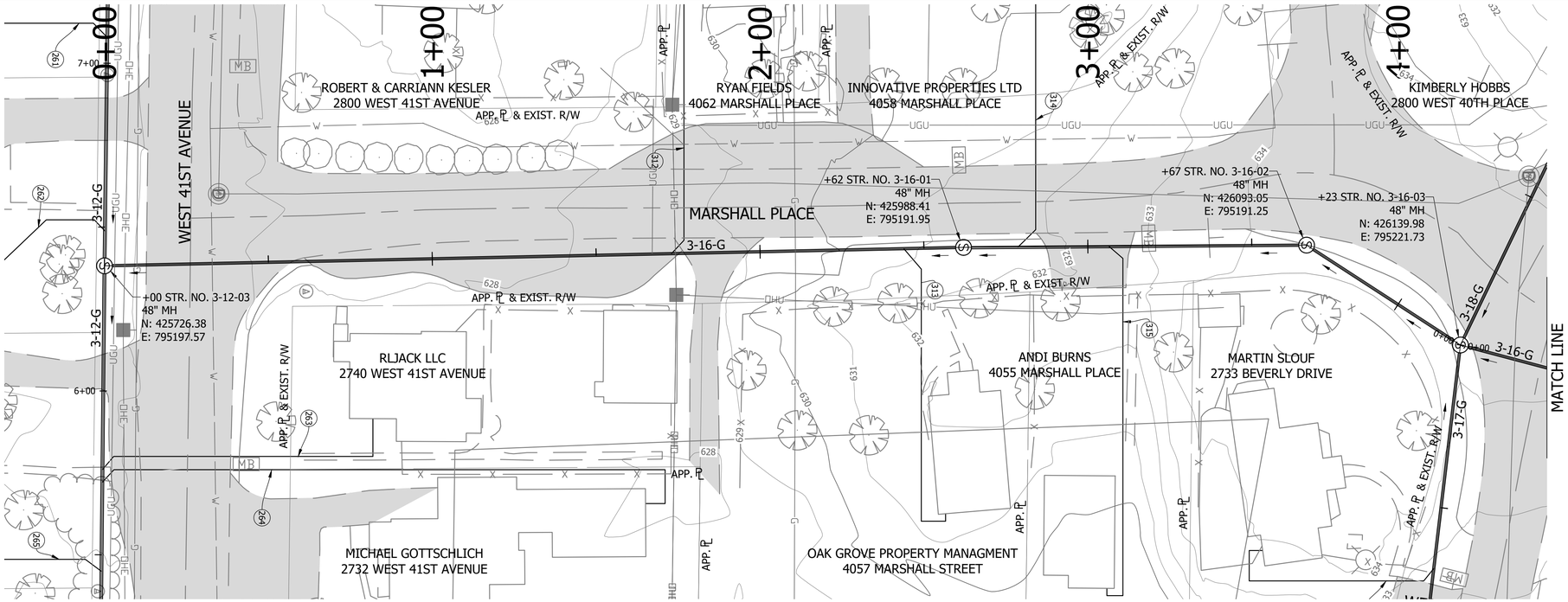
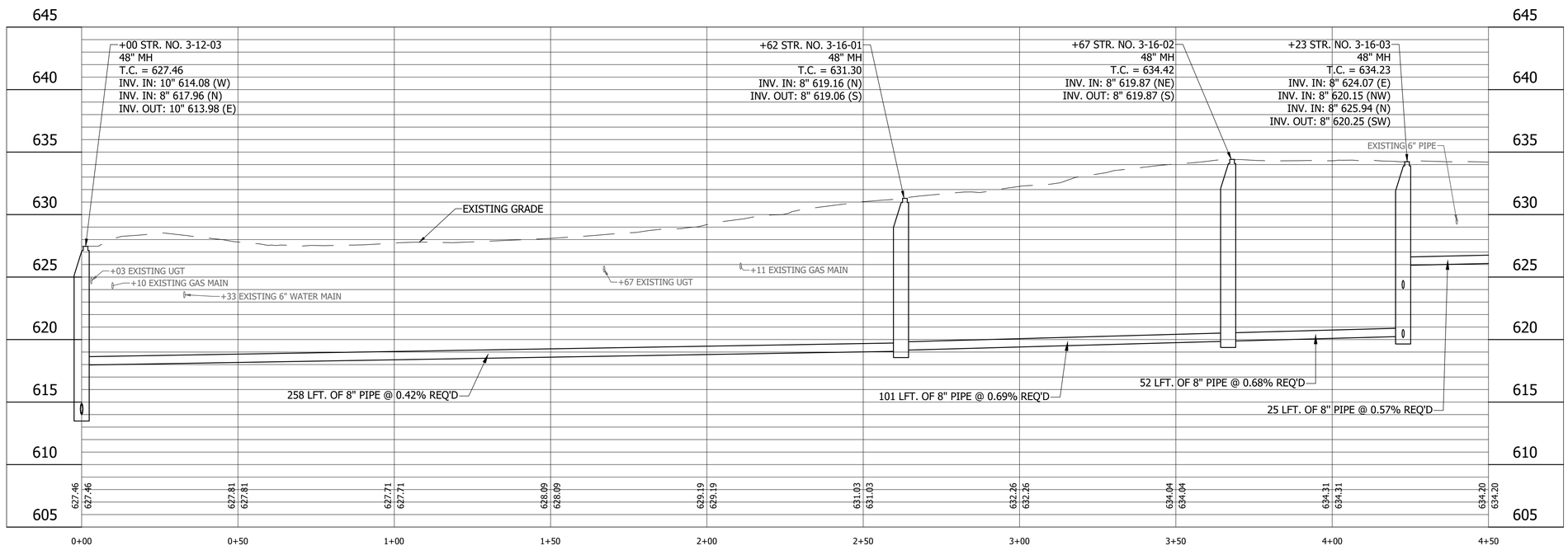
DATE.....Nov 03,2022 - 7:49pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
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Calumet Township STEP
Lake County
INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER 11/03/2022 DATE

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

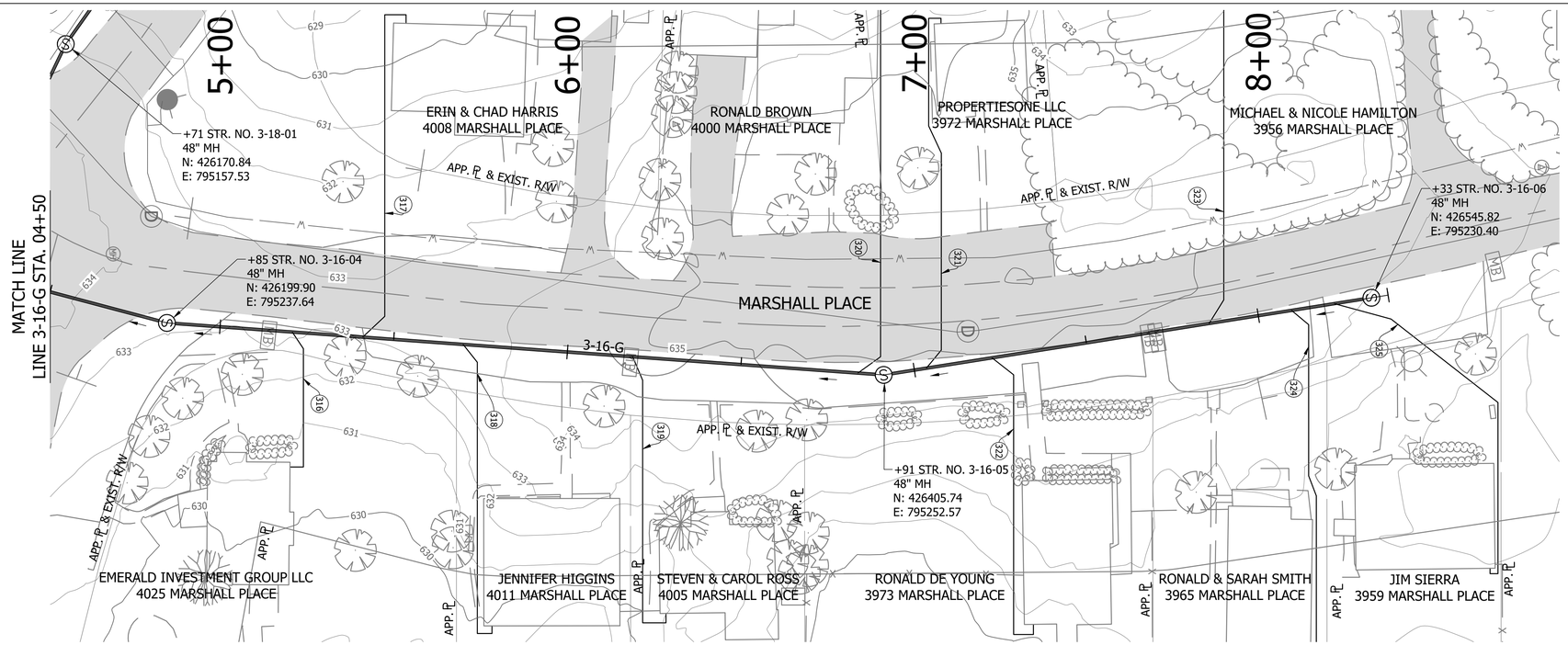
BASIN 3 LINE 3-16-G PLAN AND PROFILE
STA. 0+00 TO 4+50

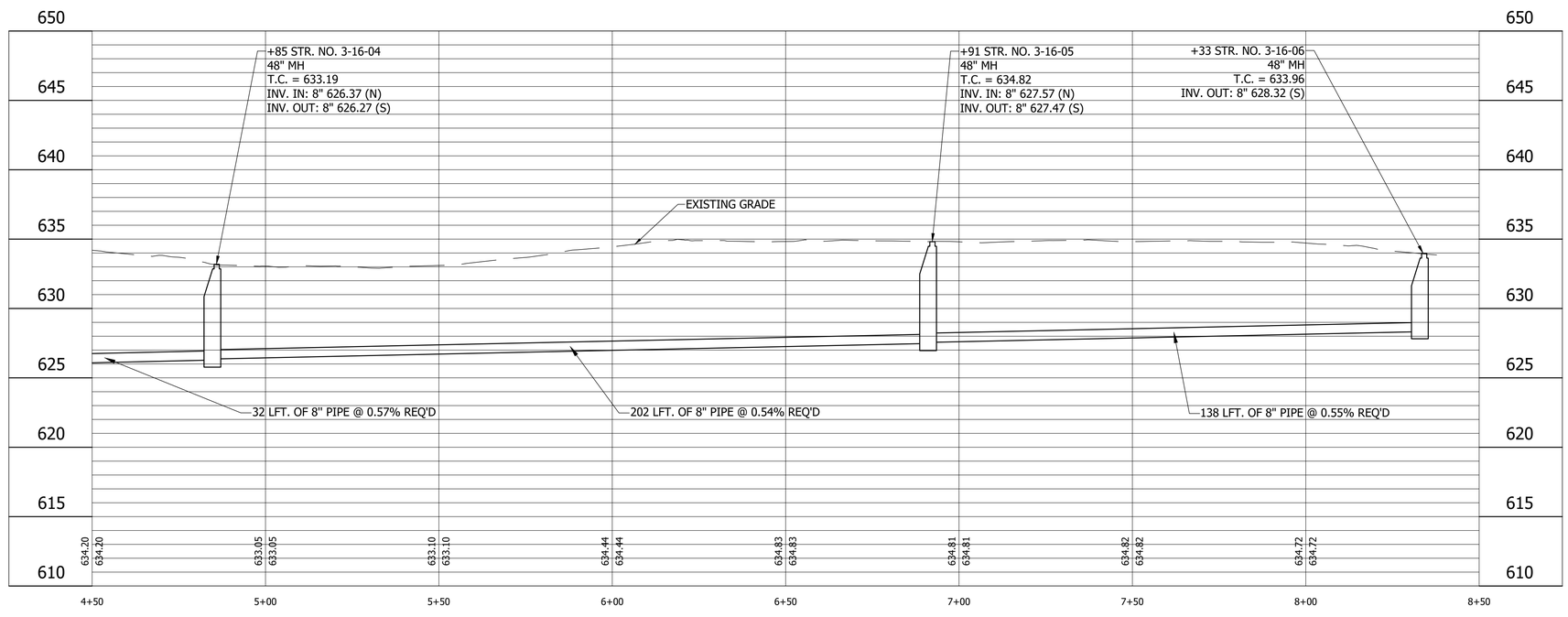
VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS
1" = 20'	54 of 86
VERTICAL SCALE	PROJECT
1" = 5'	2205032

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 06-F.dwg
DIMSCALE...1 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:50pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

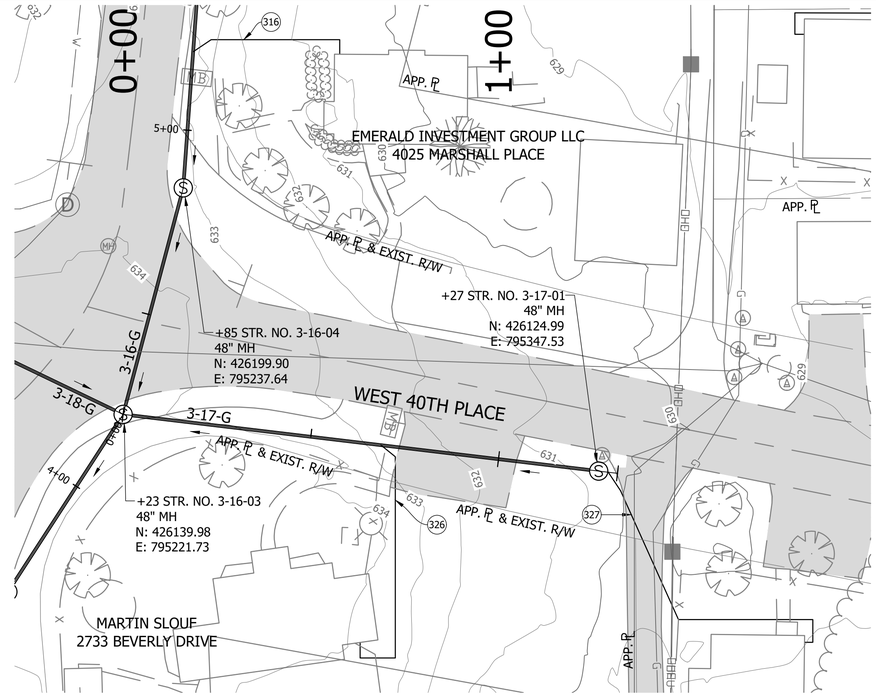
CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

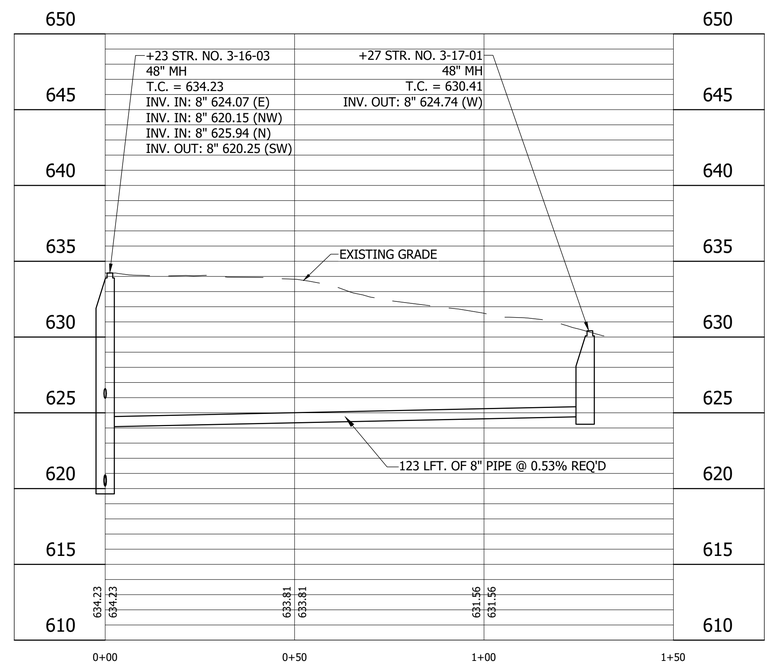
BASIN 3 LINE 3-16-G PLAN AND PROFILE
STA. 4+50 TO 8+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	55	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 06-A.dwg
DIMSCALE..1 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:50pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
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Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

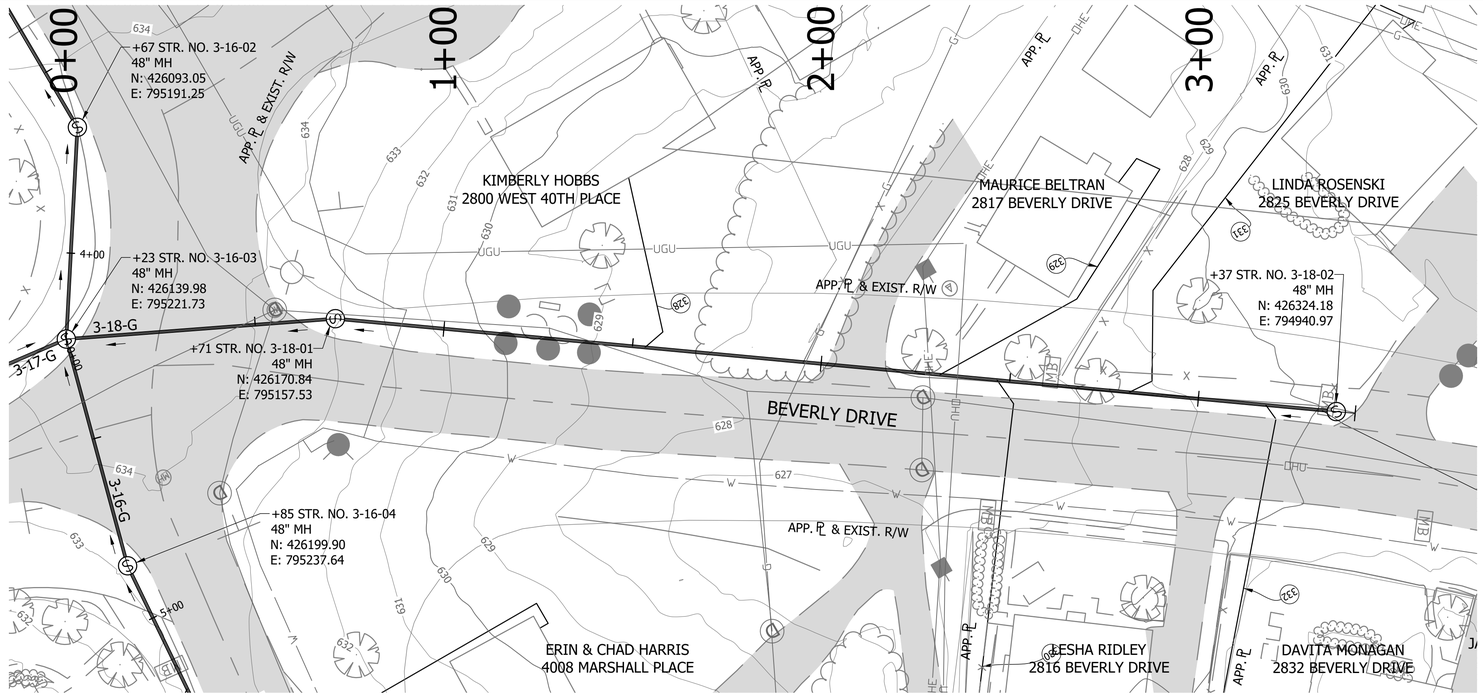
CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

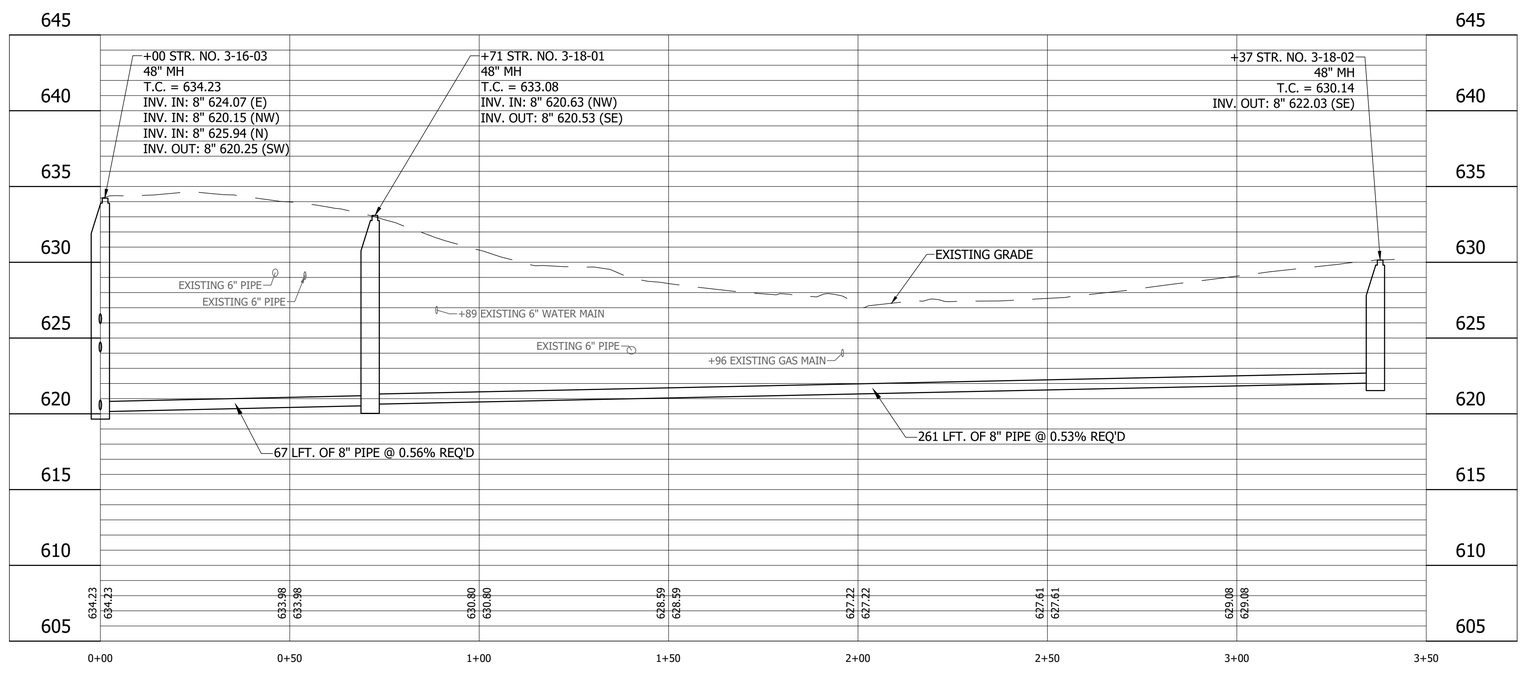
BASIN 3 LINE 3-17-G PLAN AND PROFILE
STA. 0+00 TO 1+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	56	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 06-B.dwg
DIMSCALE...1 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:51pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
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Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-18-G PLAN AND PROFILE
STA. 0+00 TO 3+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	57	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 06-C.dwg
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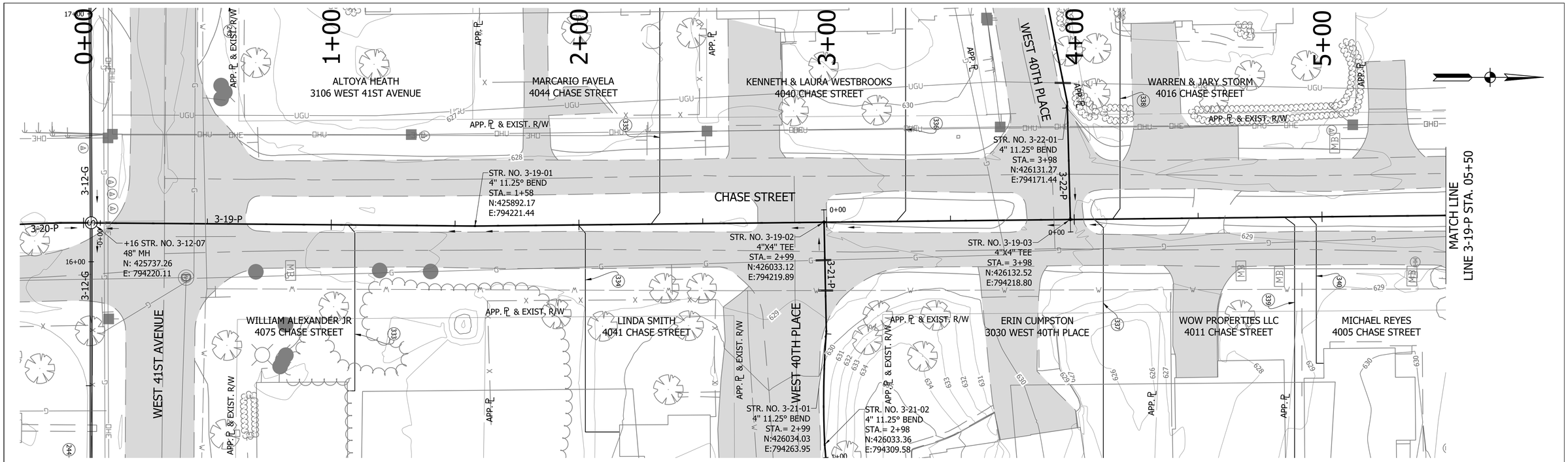
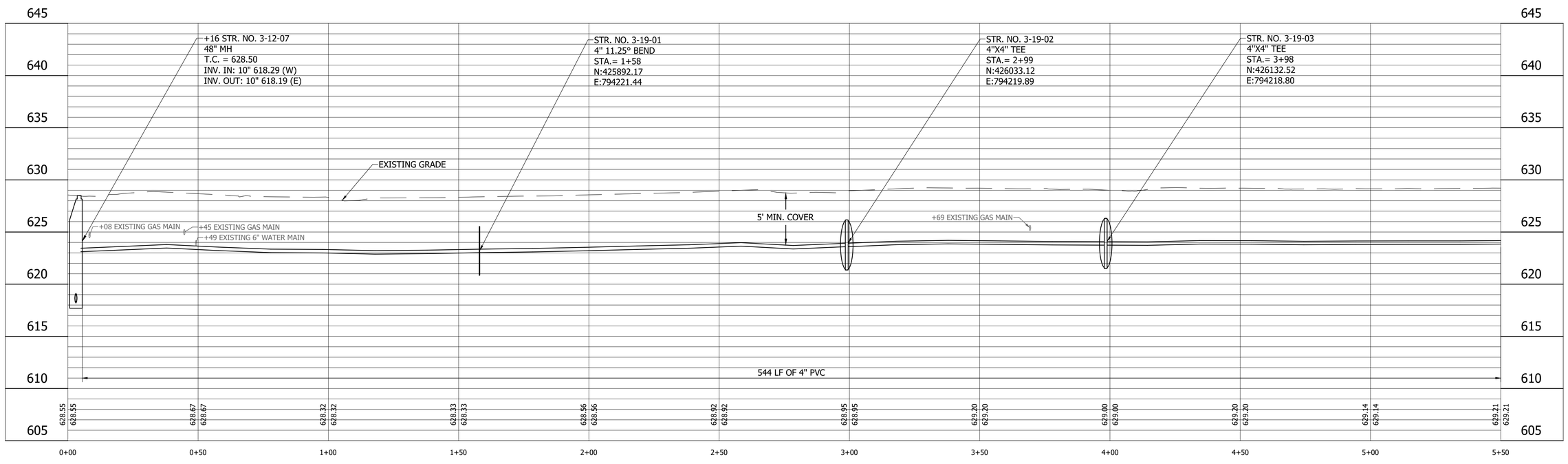
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:52pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County
INDIANA

25% DESIGN
NOT FOR
CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ 11/03/2022
DESIGN ENGINEER DATE

DESIGNED: LMY
DRAWN: JFM/CAB
CHECKED: SJW
CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

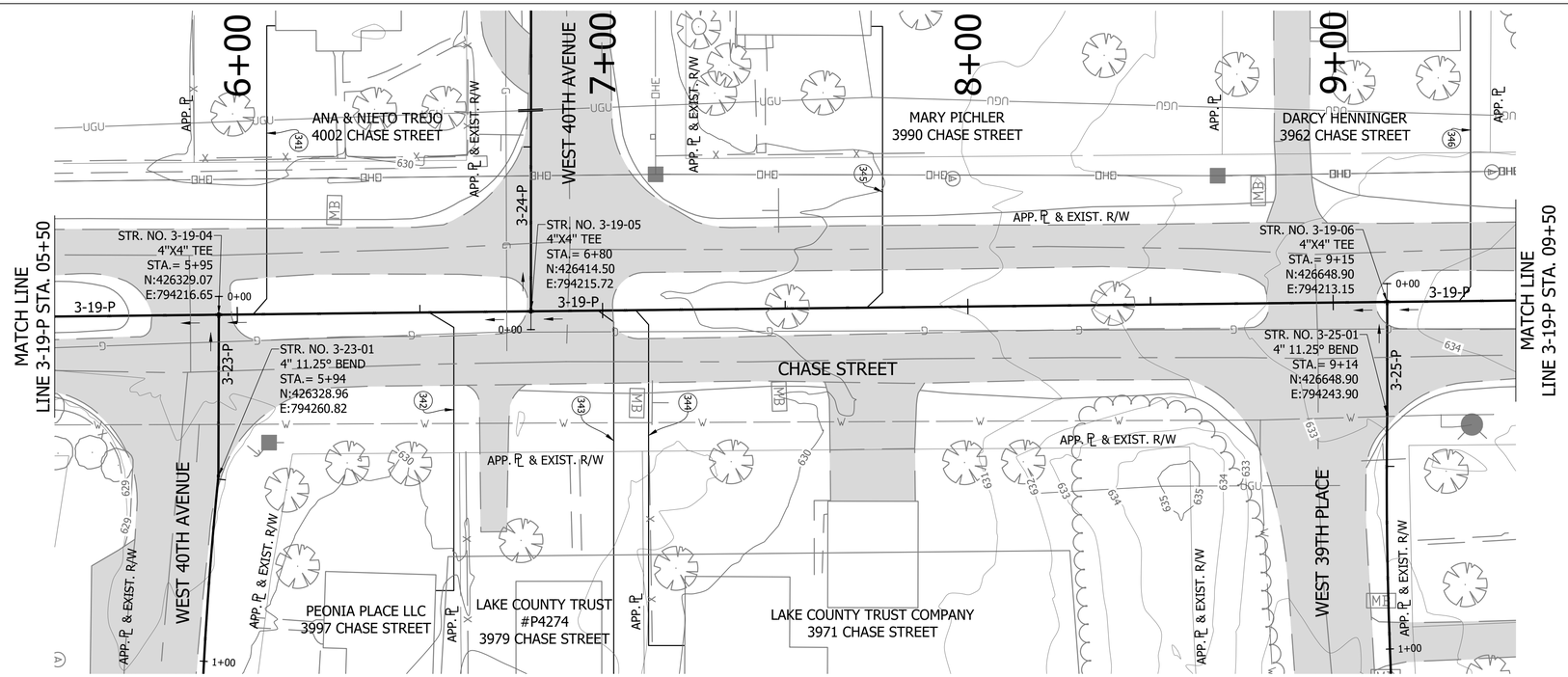
BASIN 3 LINE 3-19-P PLAN AND PROFILE
STA. 0+00 TO 5+50

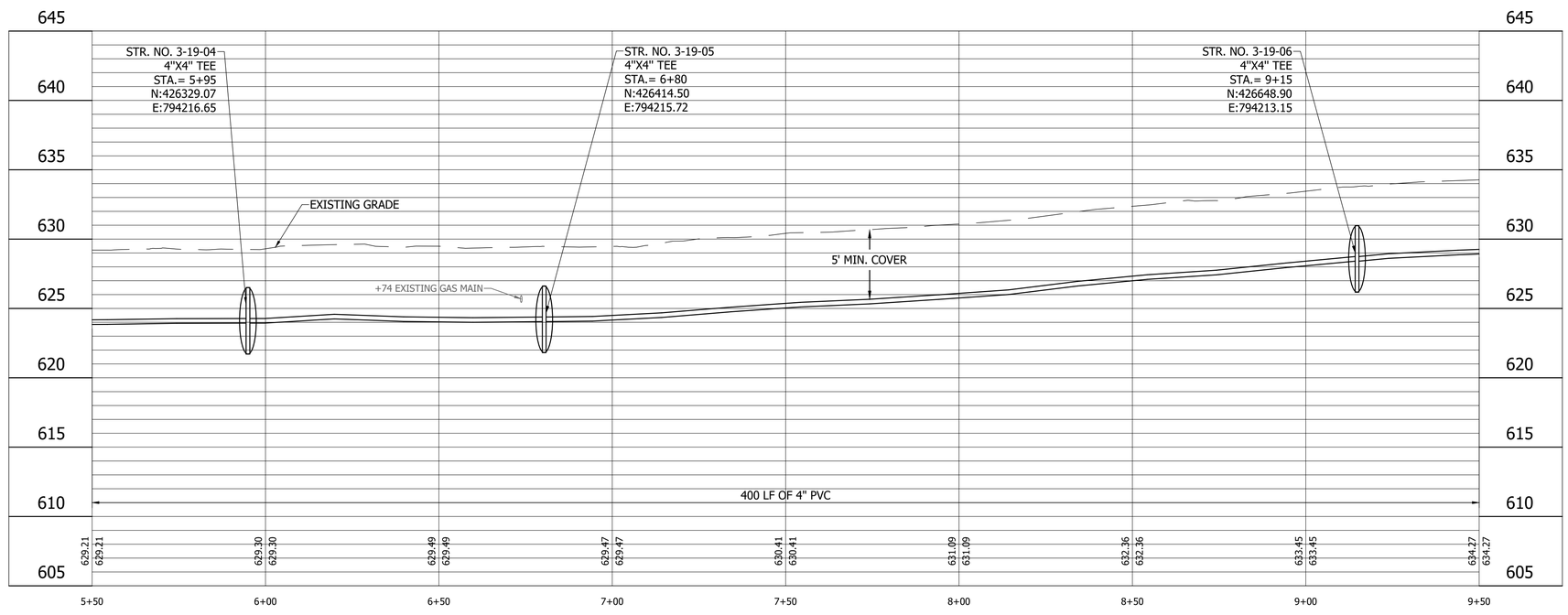
VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS		
1" = 20'	58	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 06-D.dwg
DIMSCALE..1 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:53pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
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- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-19-P PLAN AND PROFILE
STA. 5+50 TO 9+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	59	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
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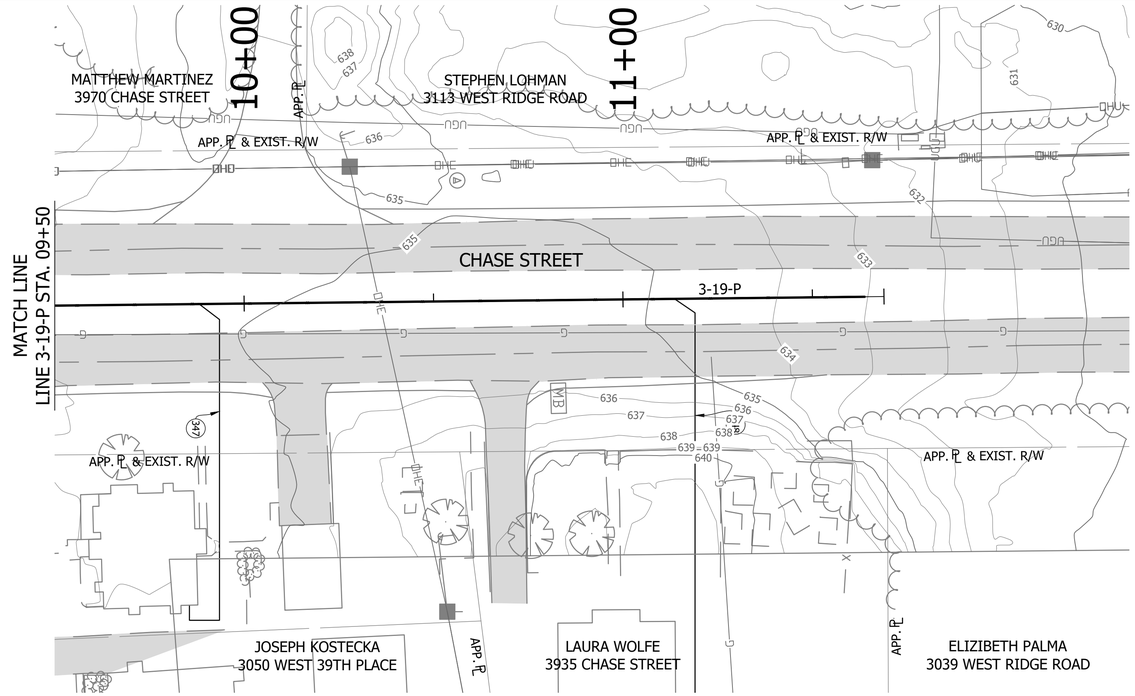
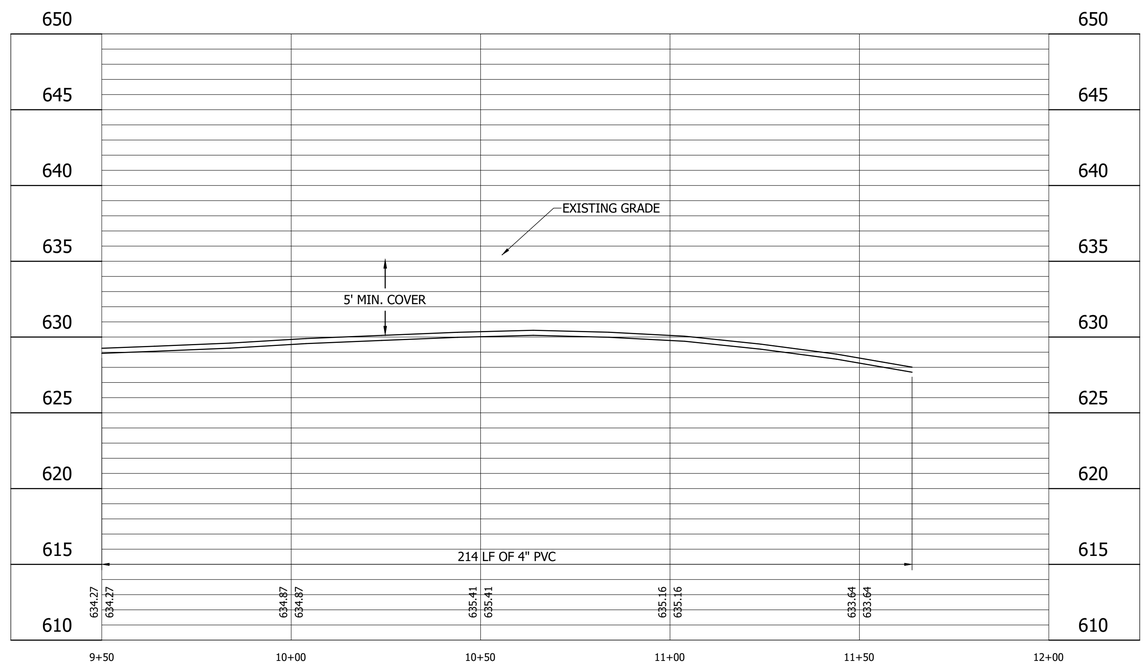
DATE.....Nov 03,2022 - 7:54pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
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- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County
INDIANA

25% DESIGN
NOT FOR
CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-19-P PLAN AND PROFILE
STA. 9+50 TO 12+00

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	60	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 06-D.dwg
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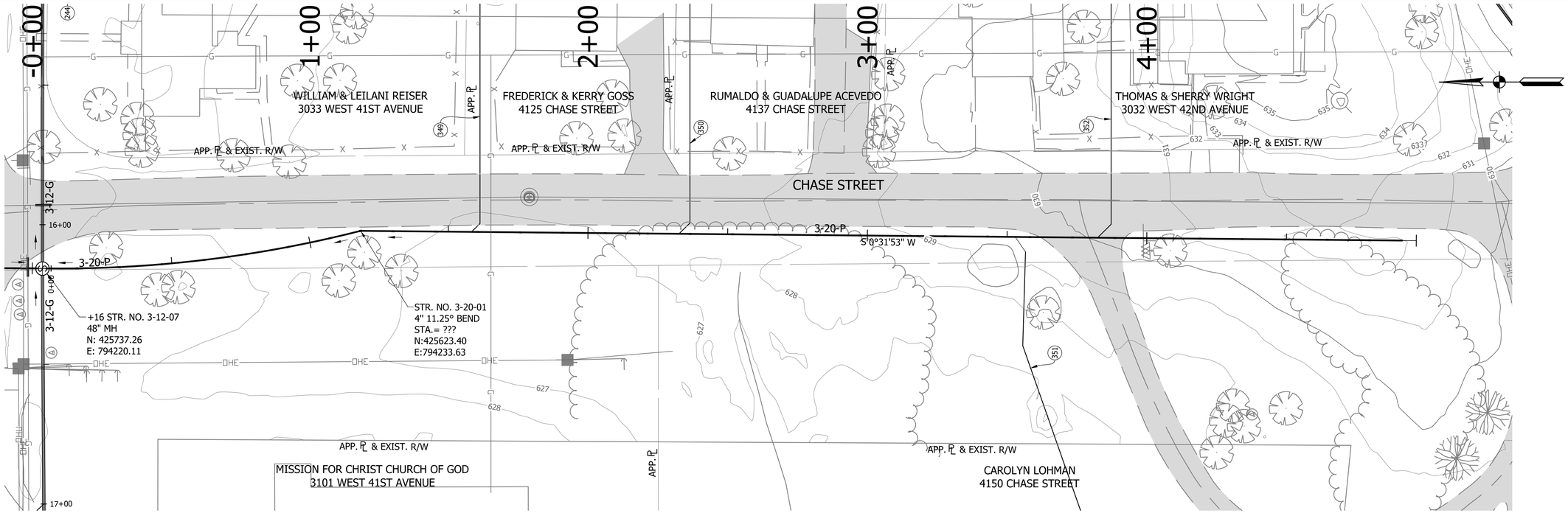
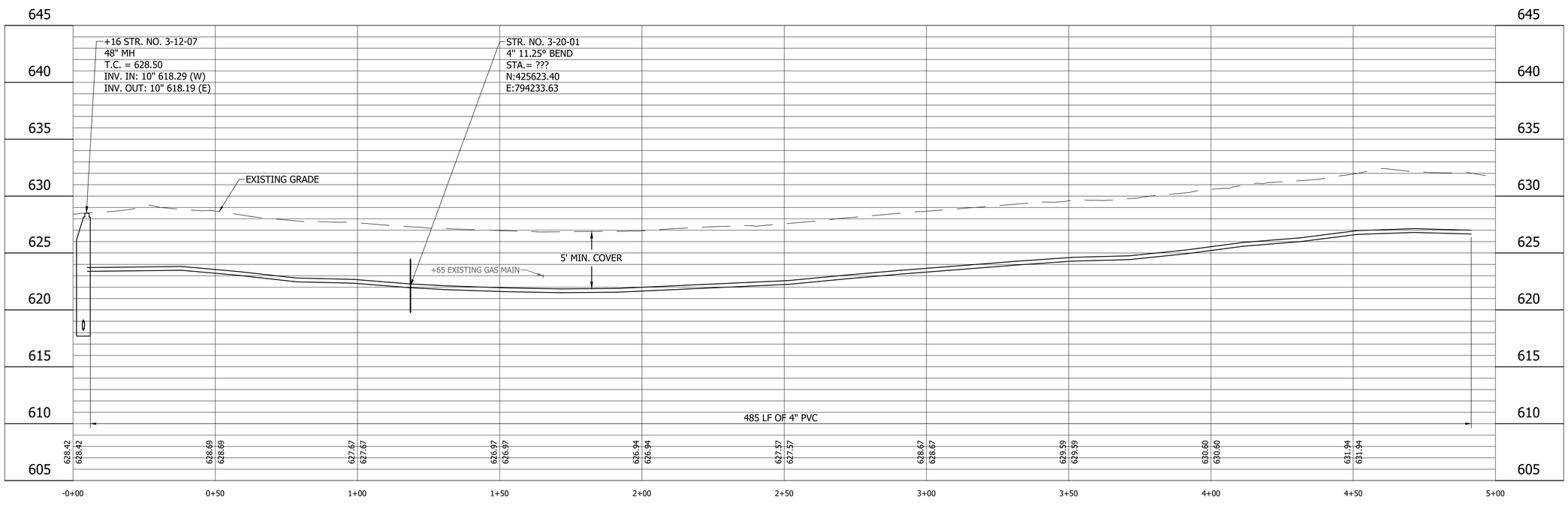
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:54pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
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- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

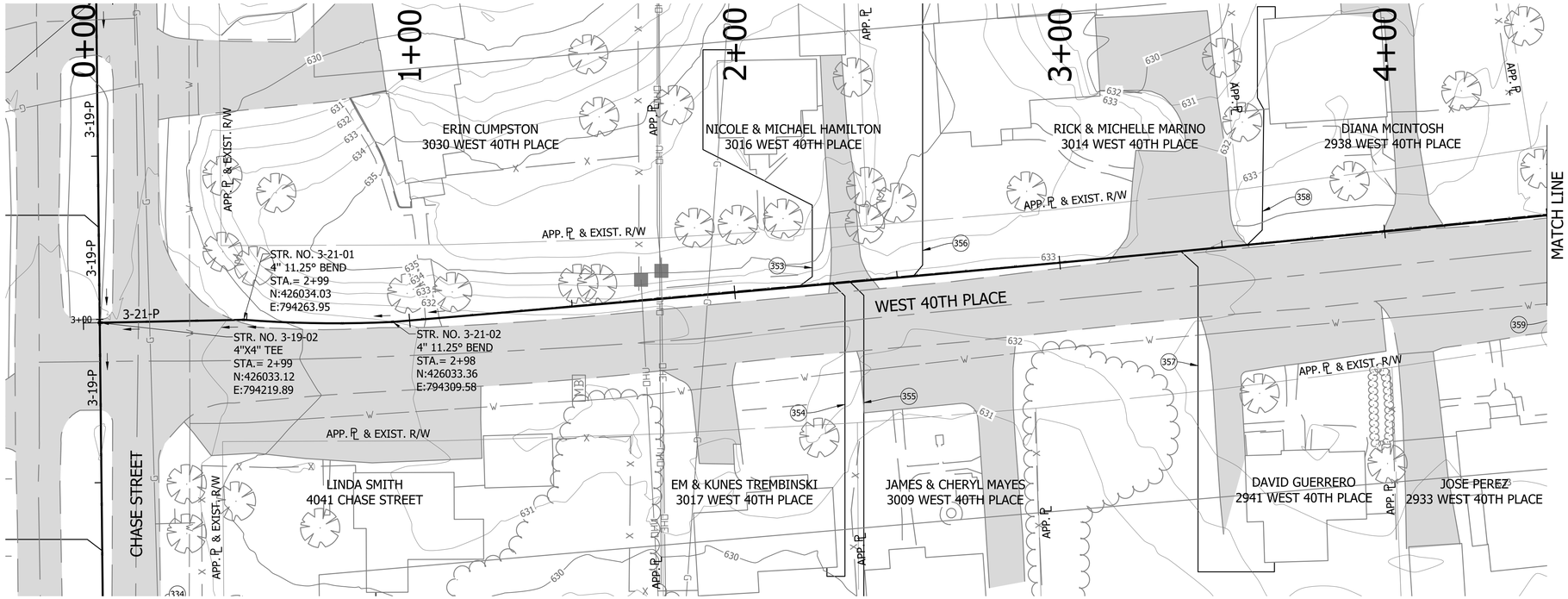
CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

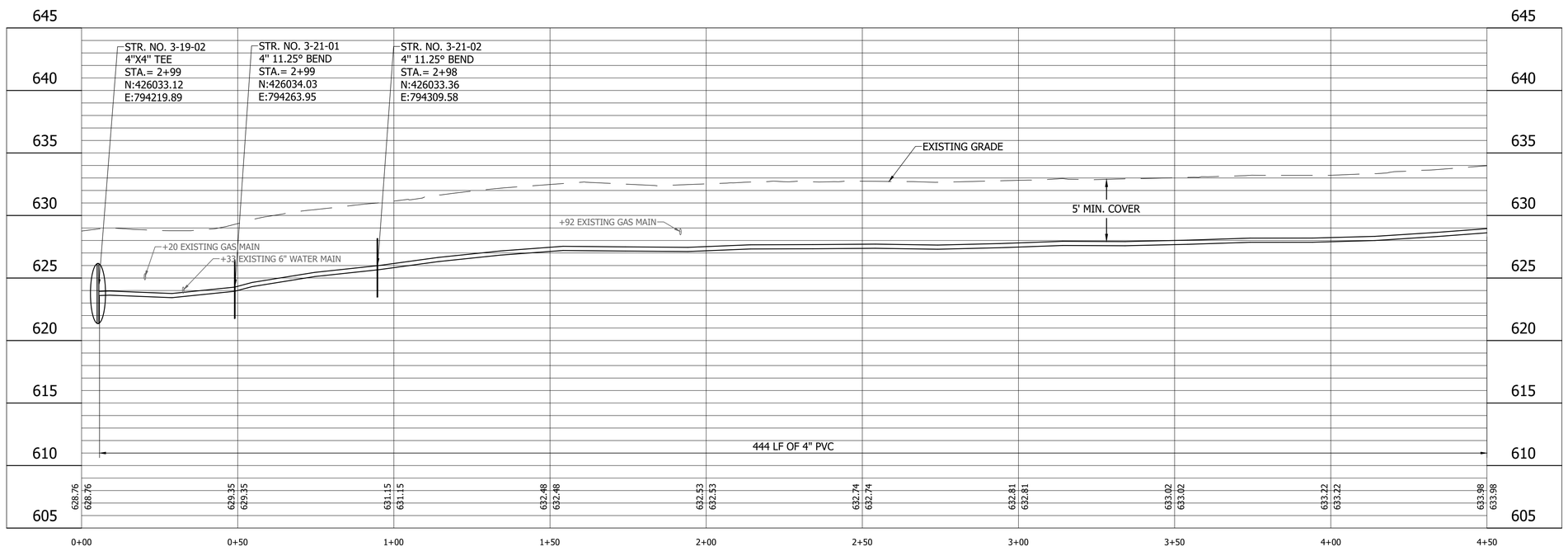
BASIN 3 LINE 3-20-P PLAN AND PROFILE
STA. 0+00 TO 5+00

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	61	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 06-E.dwg
DIMSCALE..1 LTSCALE....20
PLOTTED BY..JMowery
DATE.....Nov 03,2022 - 7:55pm





LEGEND

- (SH) Stone Shoulder
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- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County
INDIANA

25% DESIGN
NOT FOR
CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

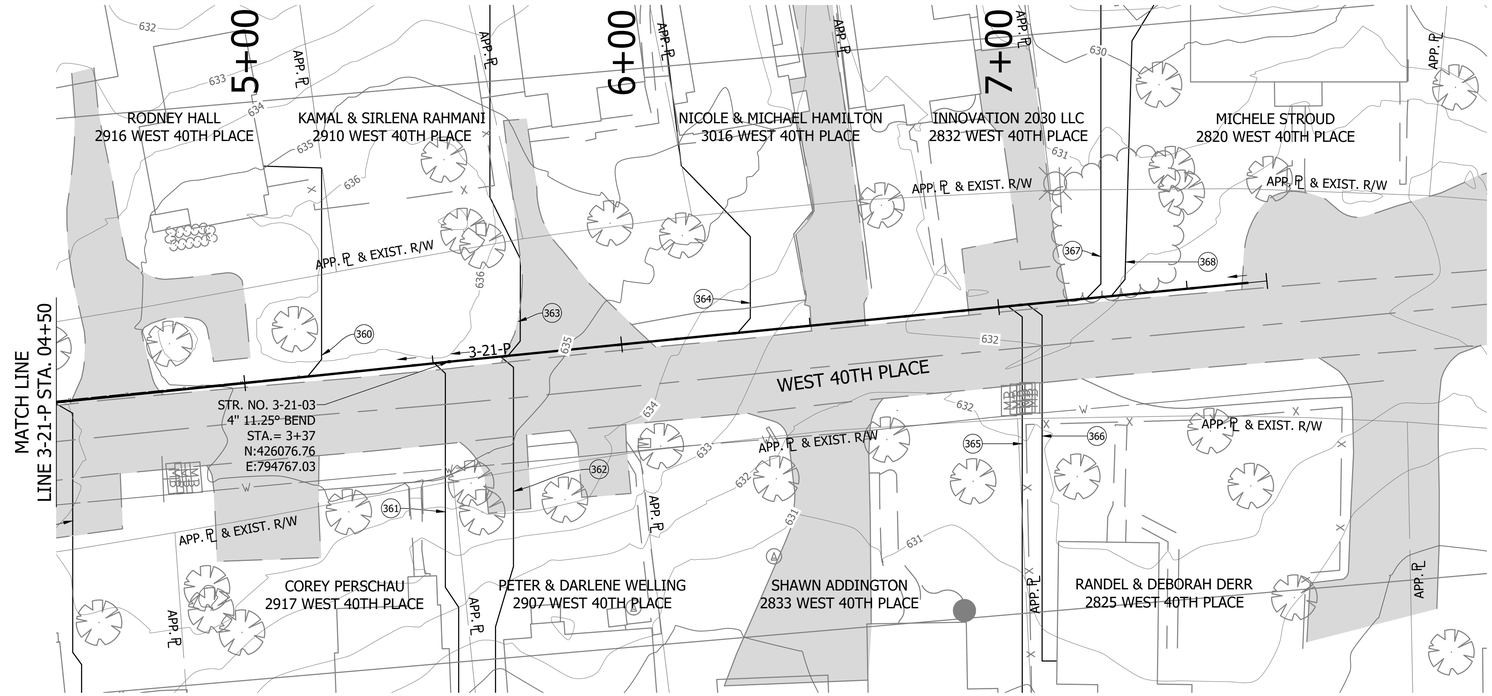
BASIN 3 LINE 3-21-P PLAN AND PROFILE
STA. 0+00 TO 4+50

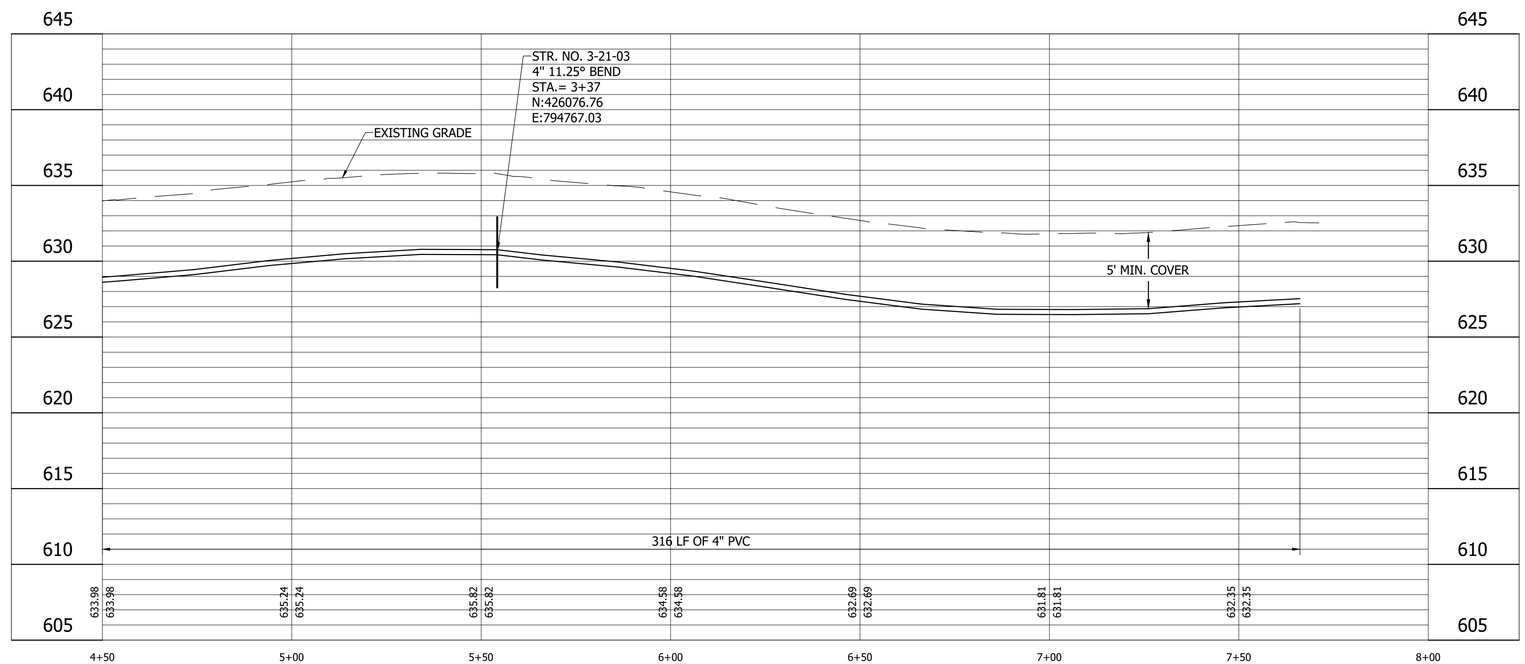
VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS		
1" = 20'	62	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 07.dwg
DIMSCALE...20 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:56pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
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- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

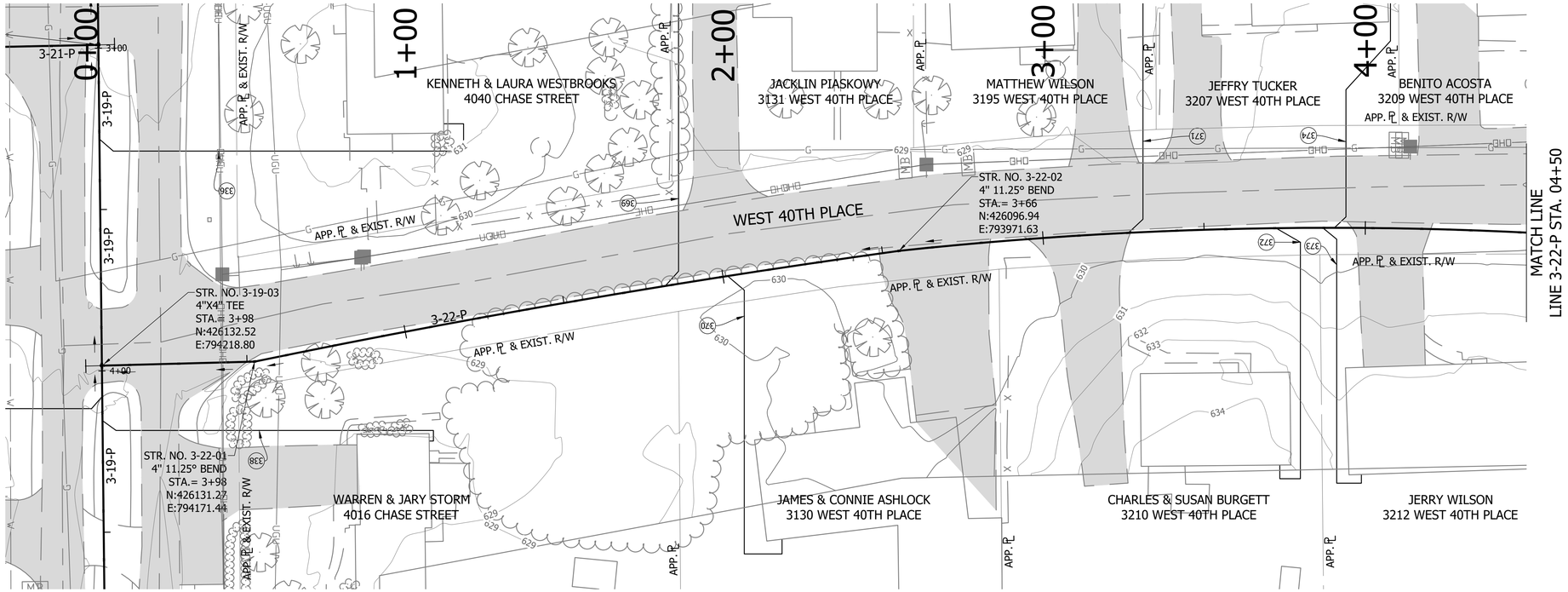
CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

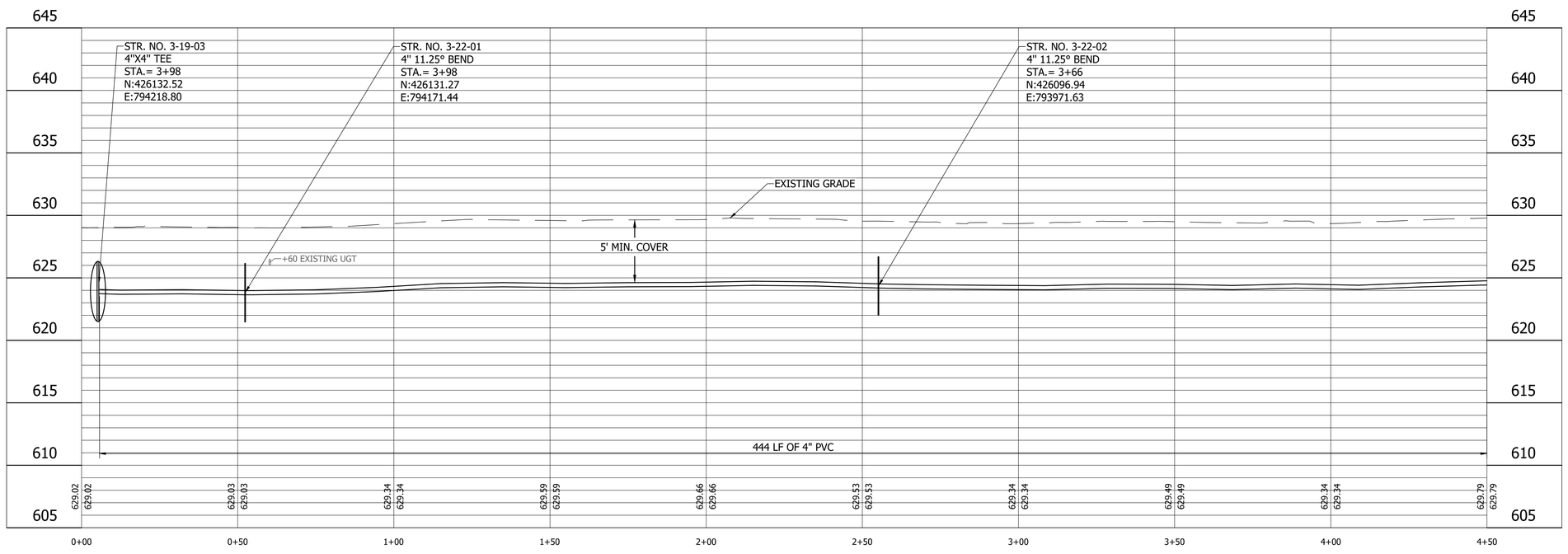
BASIN 3 LINE 3-21-P PLAN AND PROFILE
STA. 4+50 TO 8+00

VS ENGINEERING

HORIZONTAL SCALE	SHEETS
1" = 20'	63 of 86
VERTICAL SCALE	PROJECT
1" = 5'	2205032

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 07.dwg
DIMSCALE...20 LTSCALE....20
PLOTTED BY..JMowery
DATE.....Nov 03,2022 - 7:57pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County
INDIANA

25% DESIGN
NOT FOR
CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ 11/03/2022
DESIGN ENGINEER DATE

DESIGNED: LMY
DRAWN: JFM/CAB
CHECKED: SJW
CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

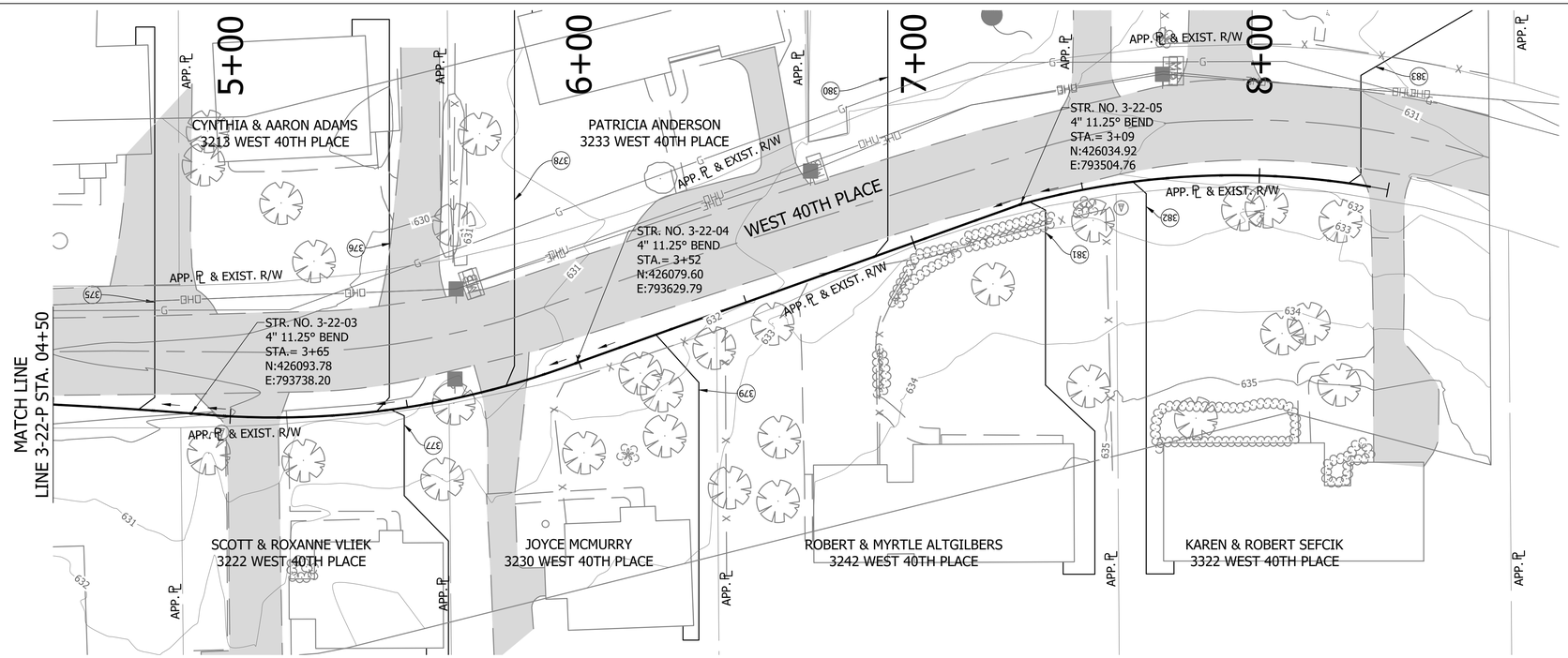
BASIN 3 LINE 3-22-P PLAN AND PROFILE
STA. 0+00 TO 4+50

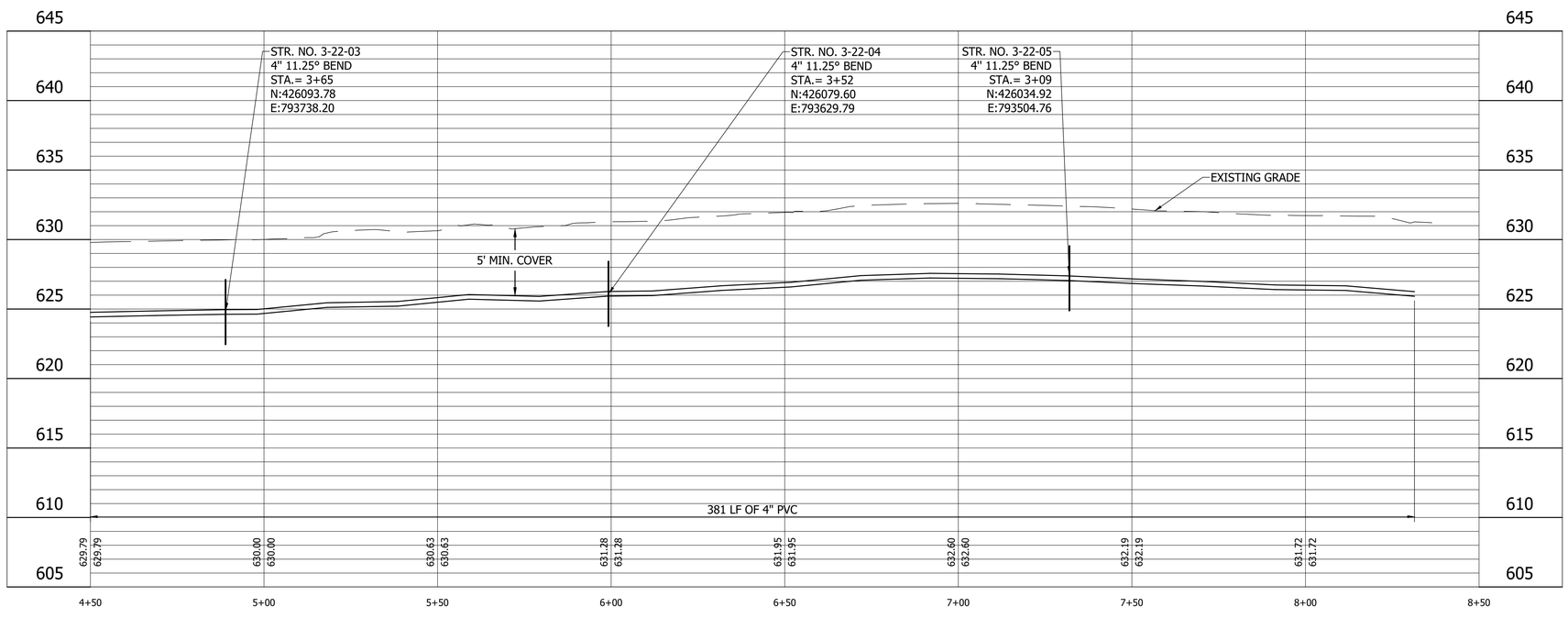
VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS		
1" = 20'	64	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY...C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 07.dwg
DIMSCALE...20 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:57pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
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- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
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- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County
INDIANA

25% DESIGN
NOT FOR
CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-22-P PLAN AND PROFILE
STA. 4+50 TO 8+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	65	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
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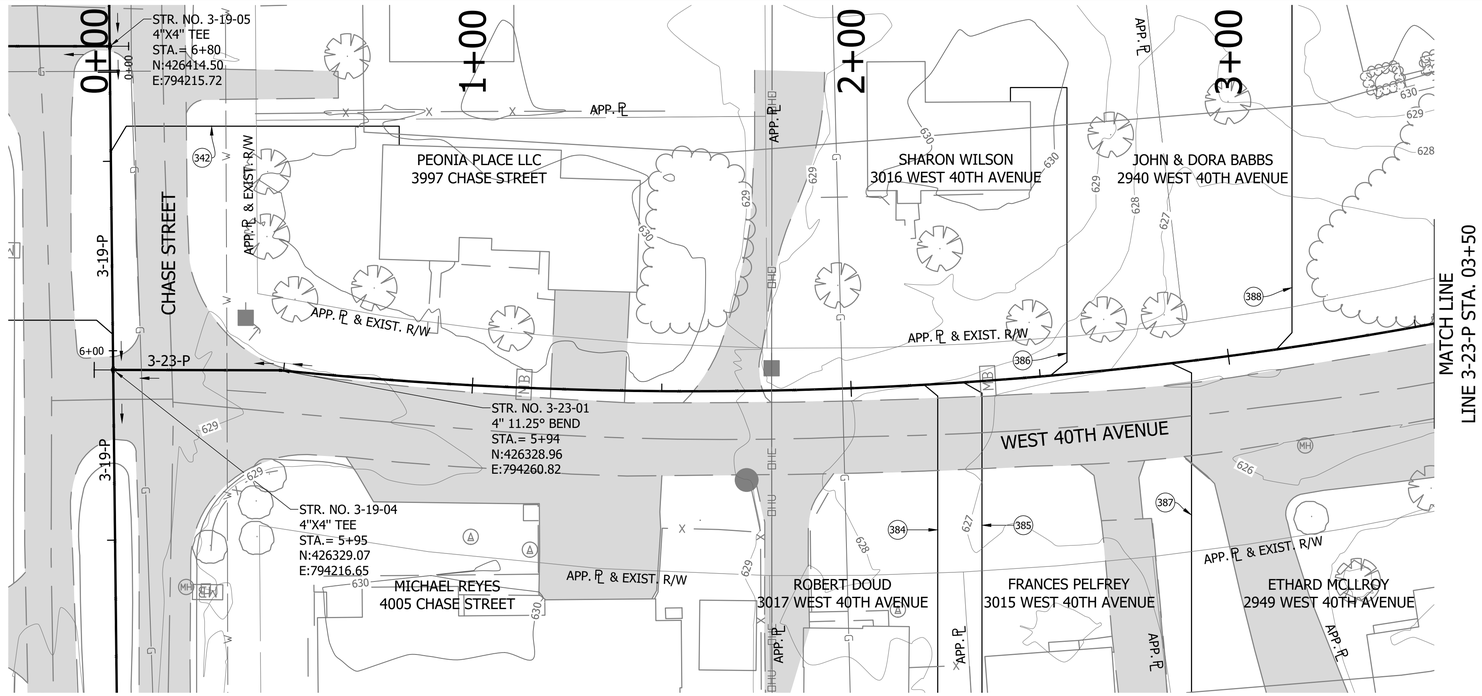
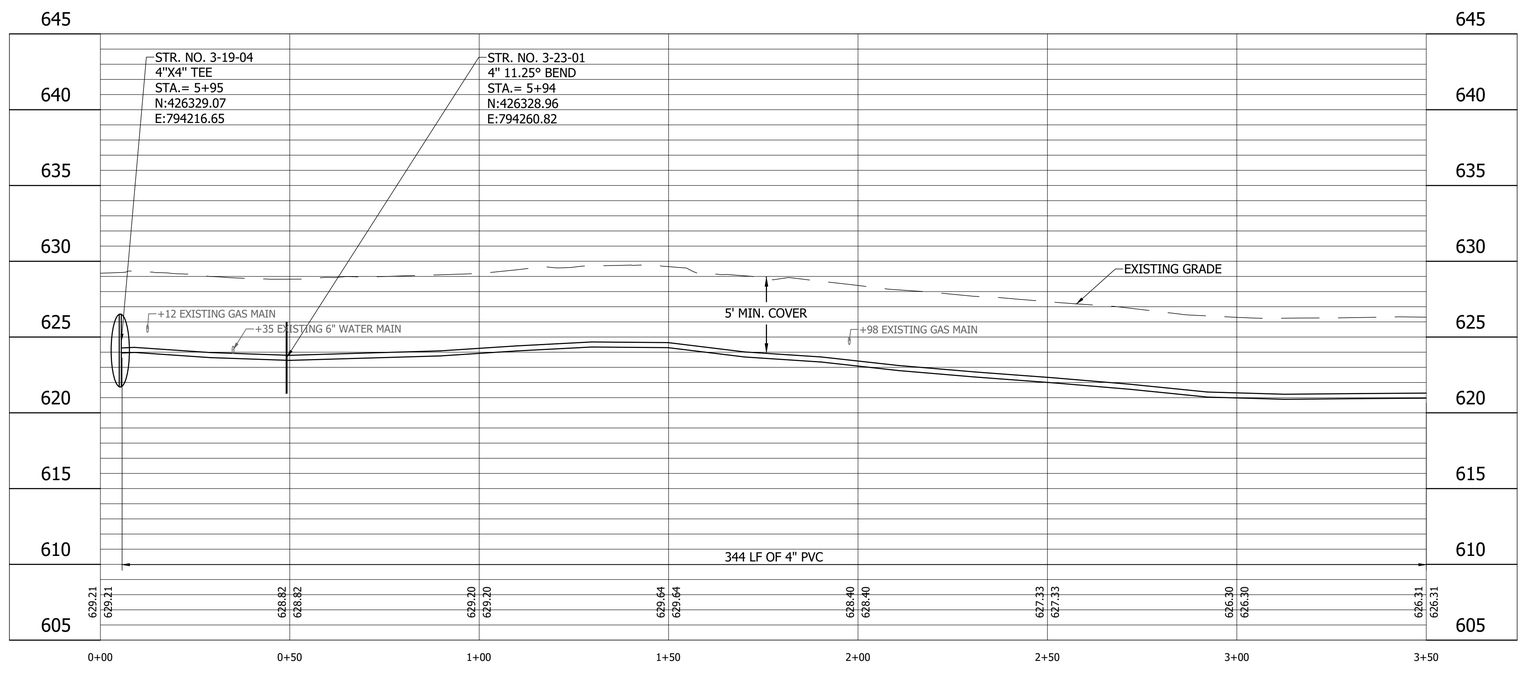
DATE.....Nov 03,2022 - 7:58pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
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Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-23-P PLAN AND PROFILE
STA. 0+00 TO 3+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	66	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
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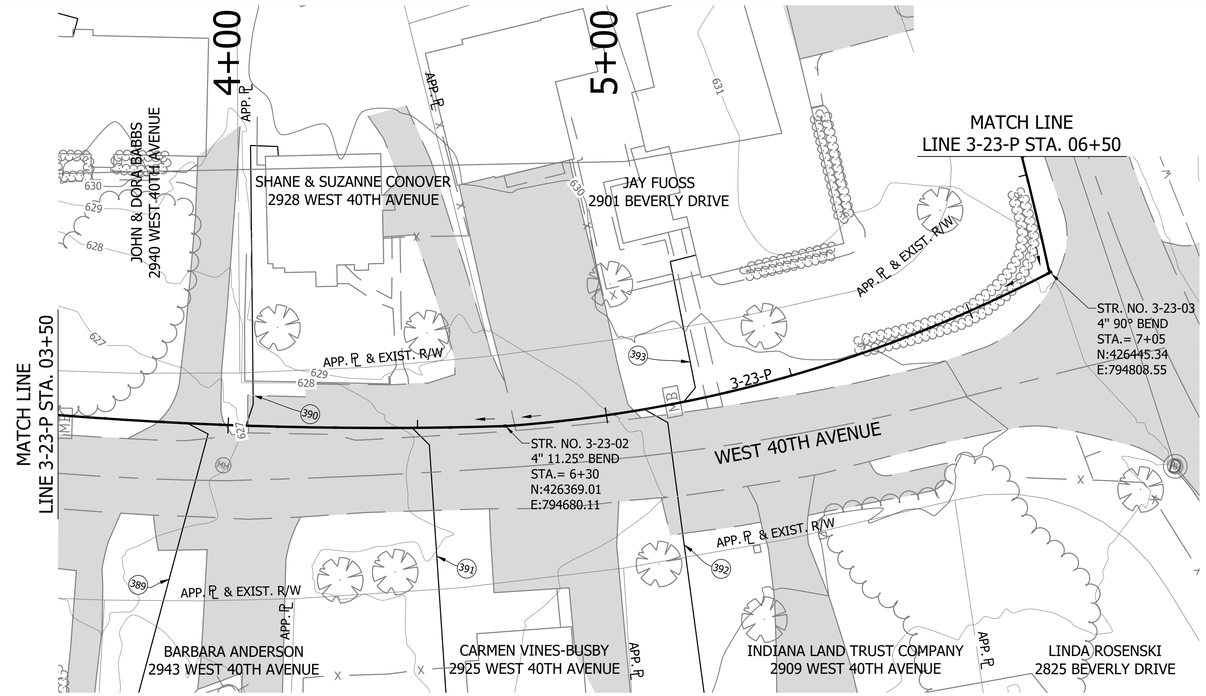
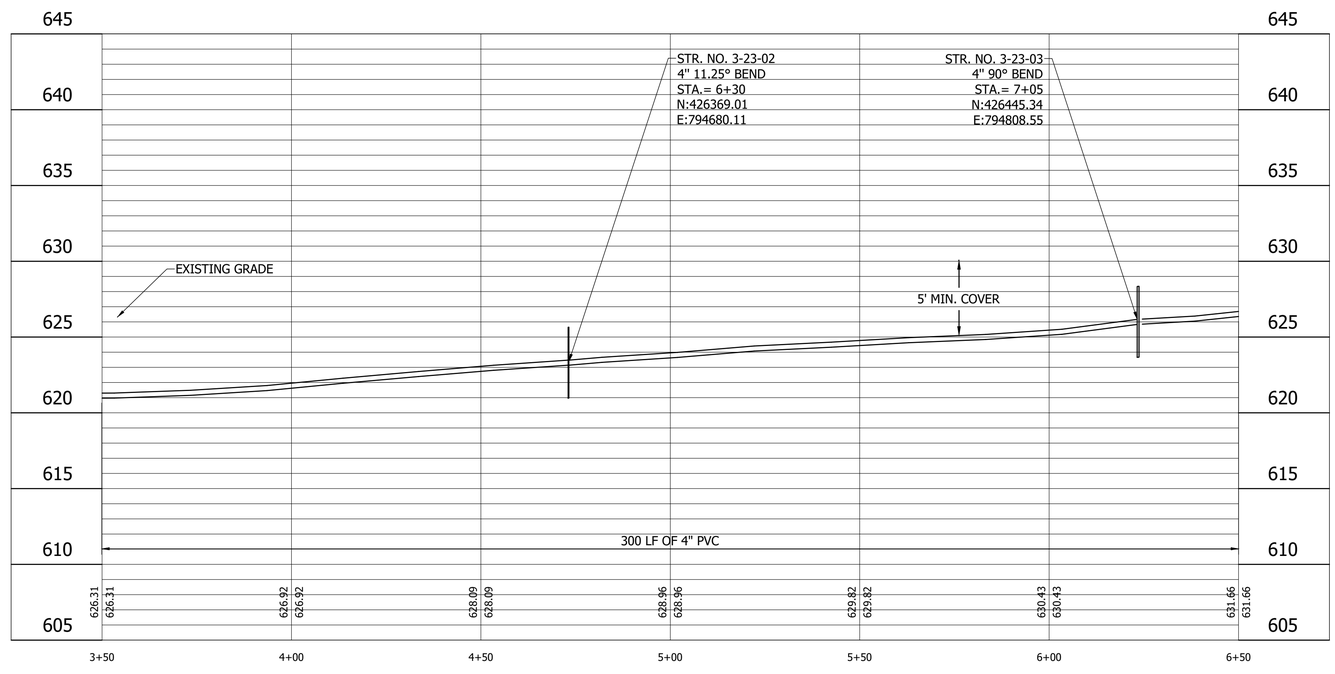
PLOTTED BY..JMowery
DATE.....Nov 03,2022 - 7:58pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
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Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-23-P PLAN AND PROFILE
STA. 3+50 TO 6+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	67	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
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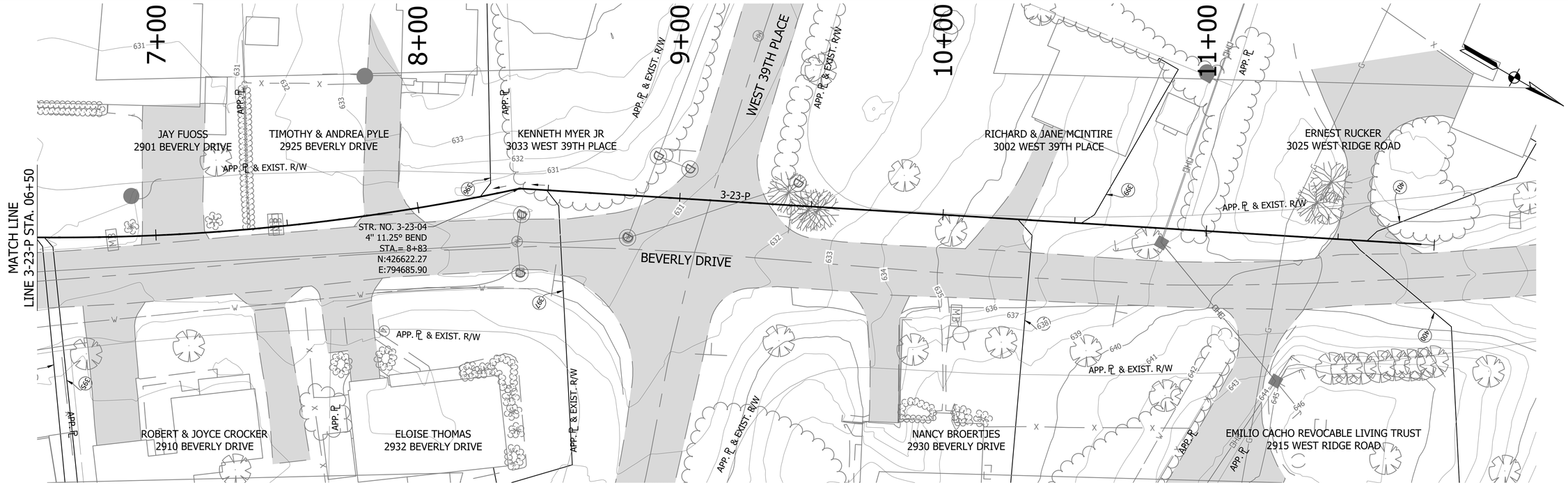
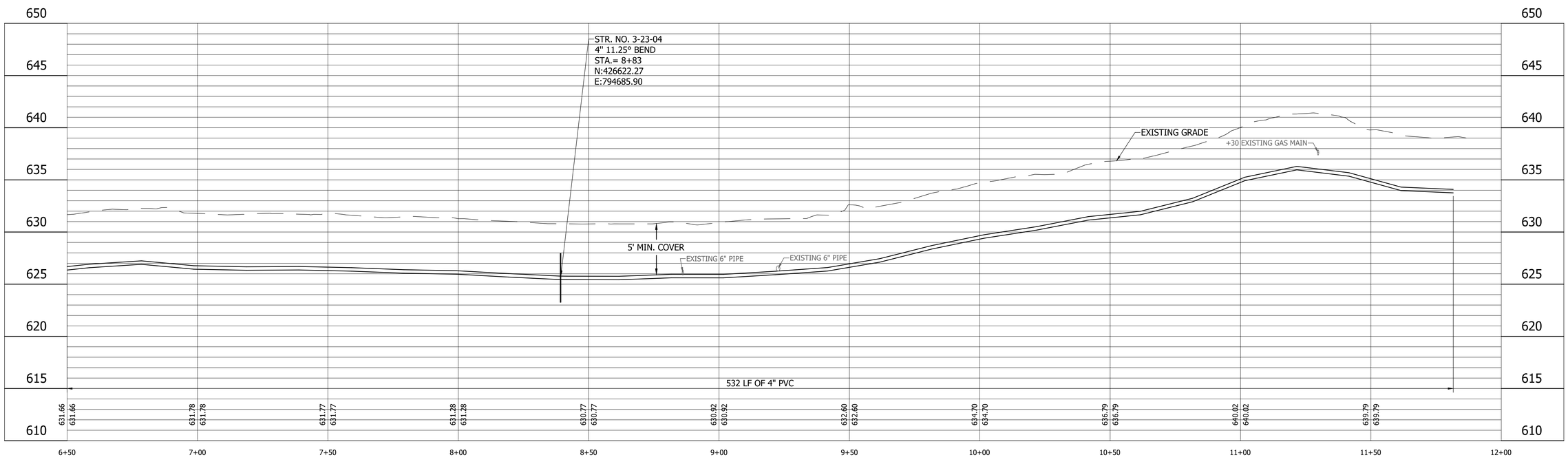
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:59pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
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Calumet Township STEP
Lake County
INDIANA

25% DESIGN
NOT FOR
CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

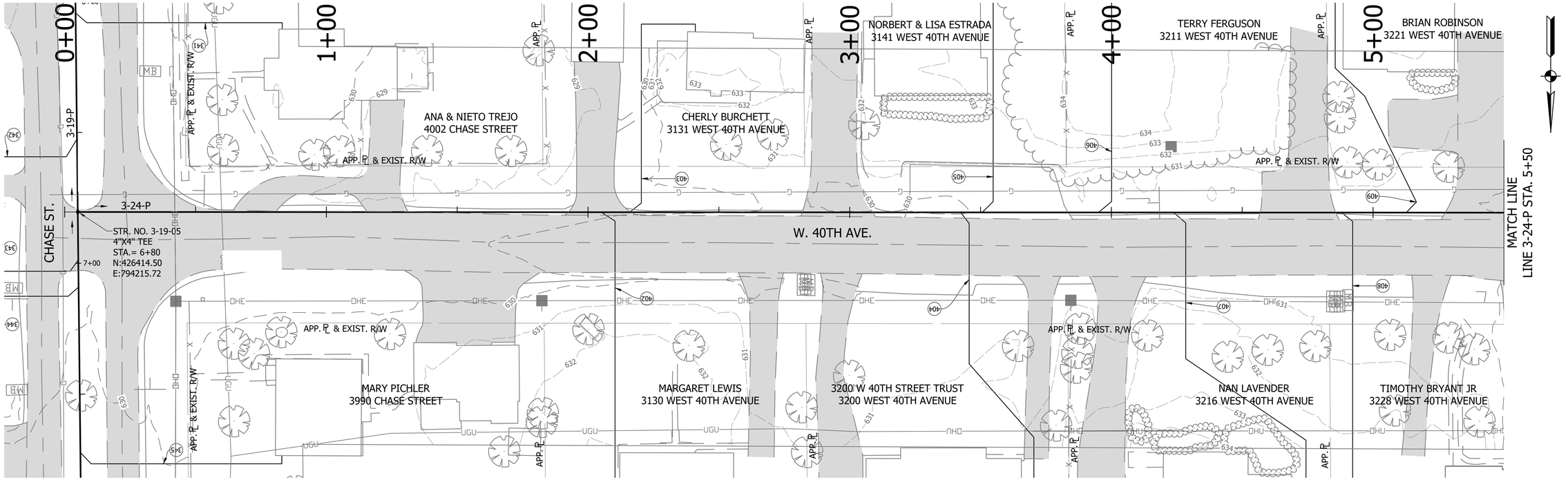
CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

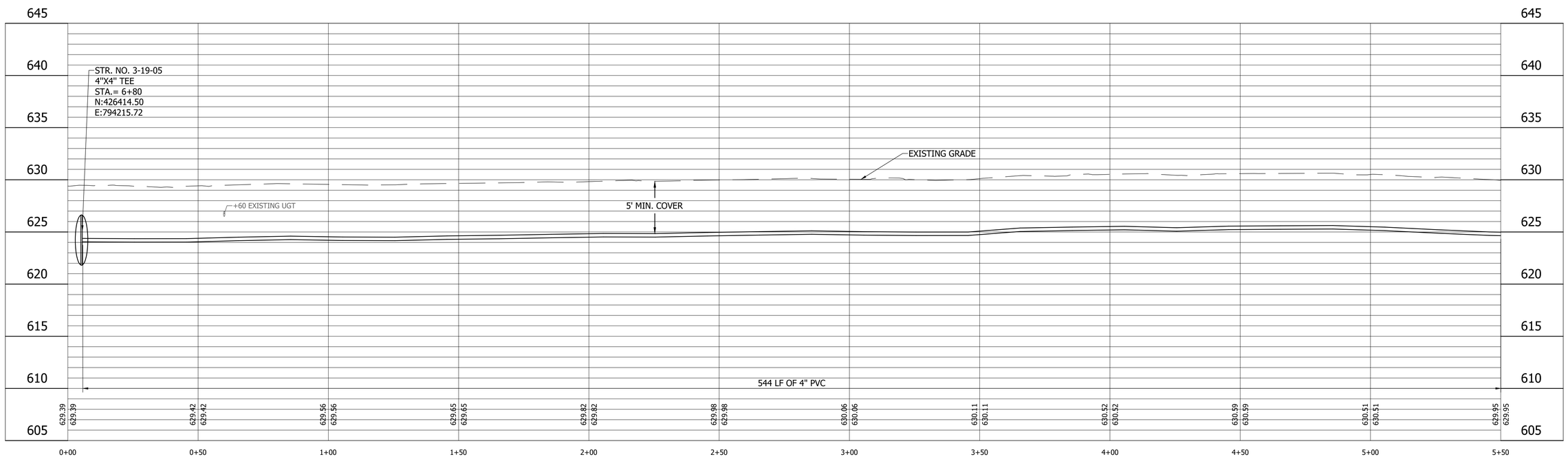
BASIN 3 LINE 3-23-P PLAN AND PROFILE
STA. 6+50 TO 12+00

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	68	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 07.dwg
DIMSCALE...20 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 7:59pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
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Calumet Township STEP
Lake County
INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-24-P PLAN AND PROFILE
STA. 0+00 TO 5+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS
1" = 20'	69 of 86
VERTICAL SCALE	PROJECT
1" = 5'	2205032

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 08.dwg
DIMSCALE..1 LTSCALE....20
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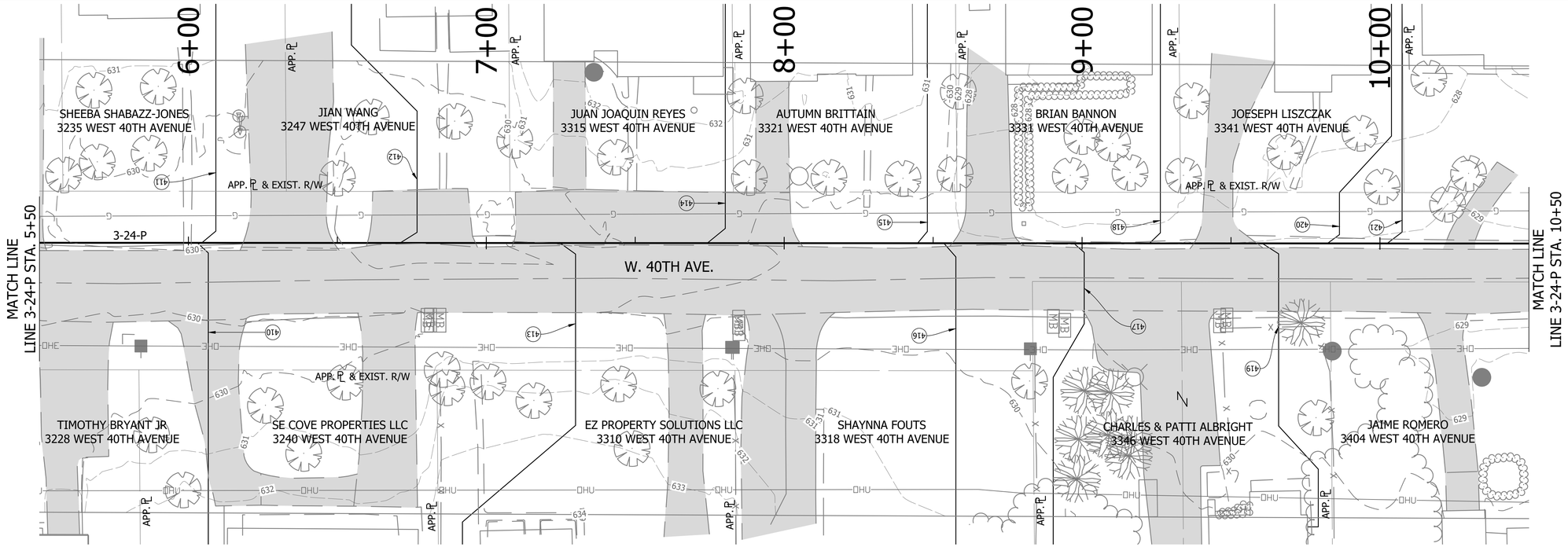
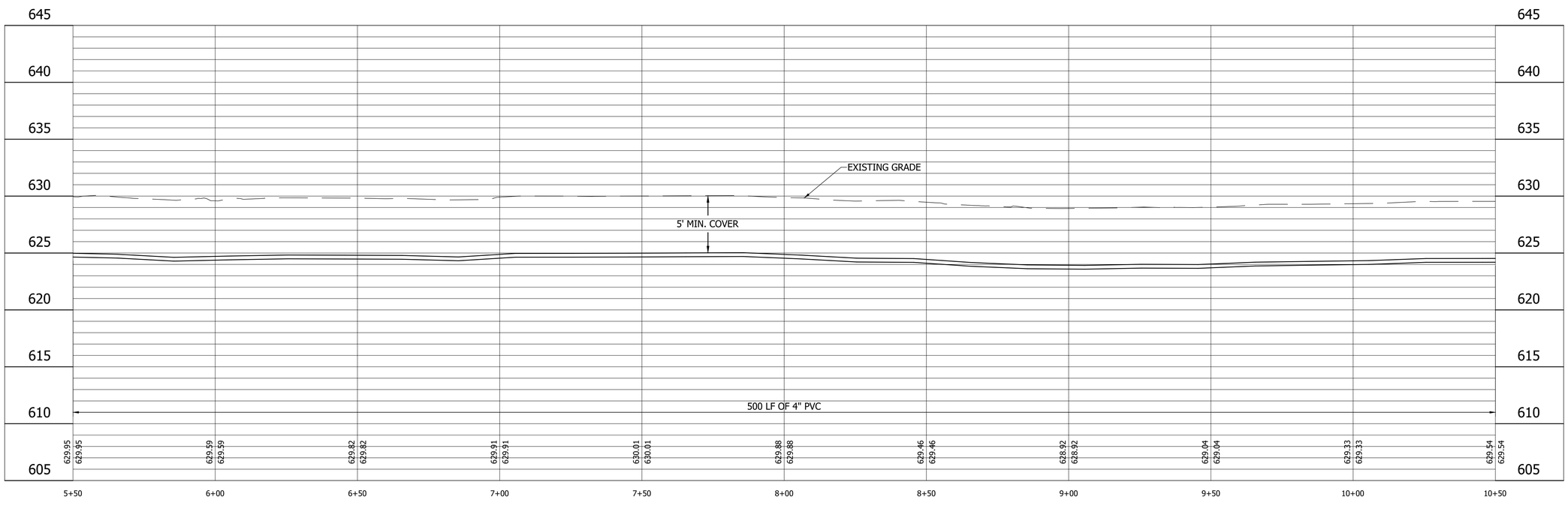
DATE.....Nov 03,2022 - 8:00pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
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Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-24-P PLAN AND PROFILE
STA. 5+50 TO 10+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	70	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
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DIMSCALE..1 LTSCALE....20
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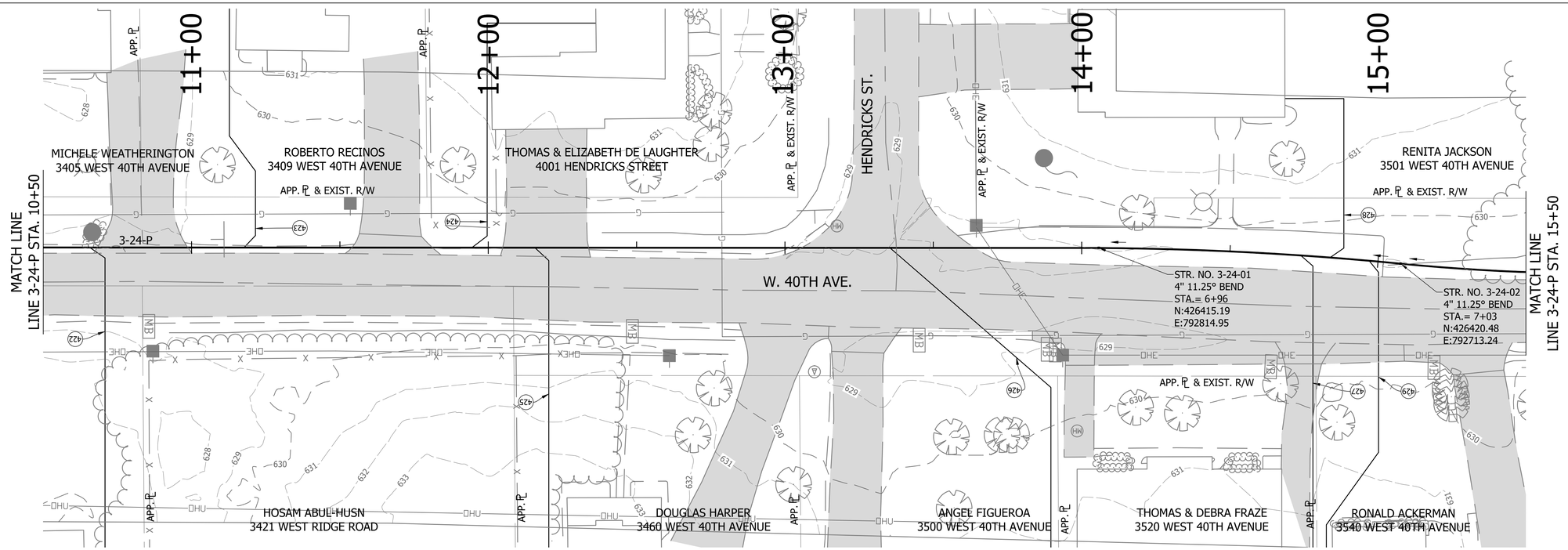
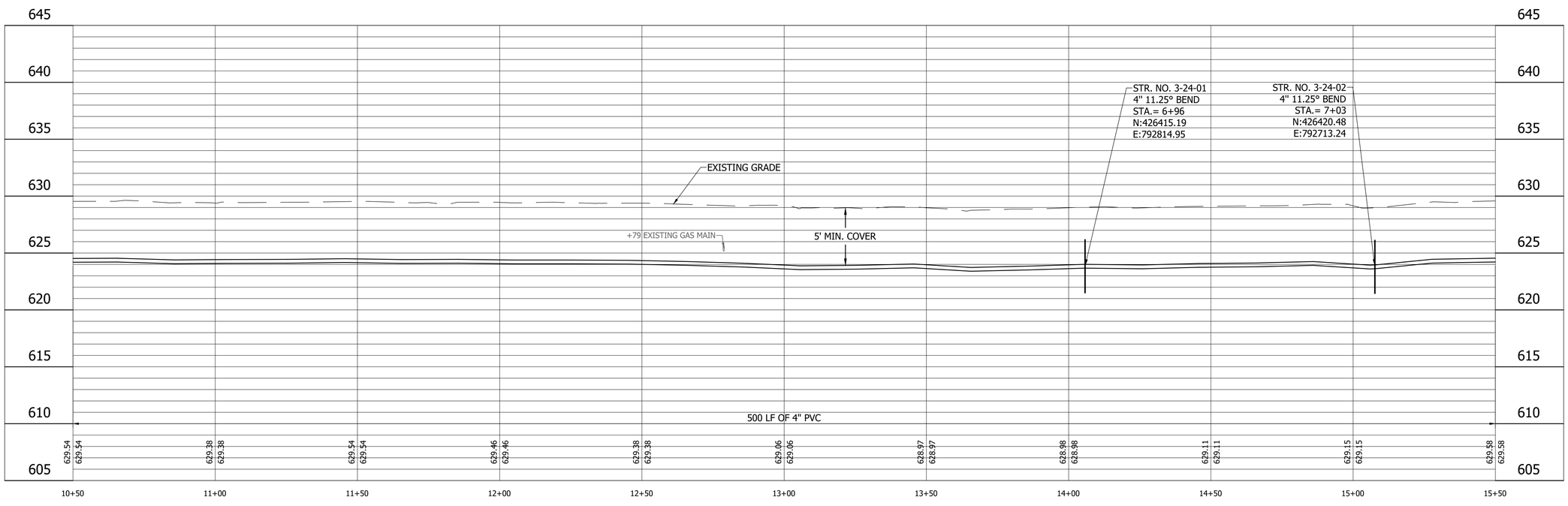
DATE.....Nov 03,2022 - 8:01pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

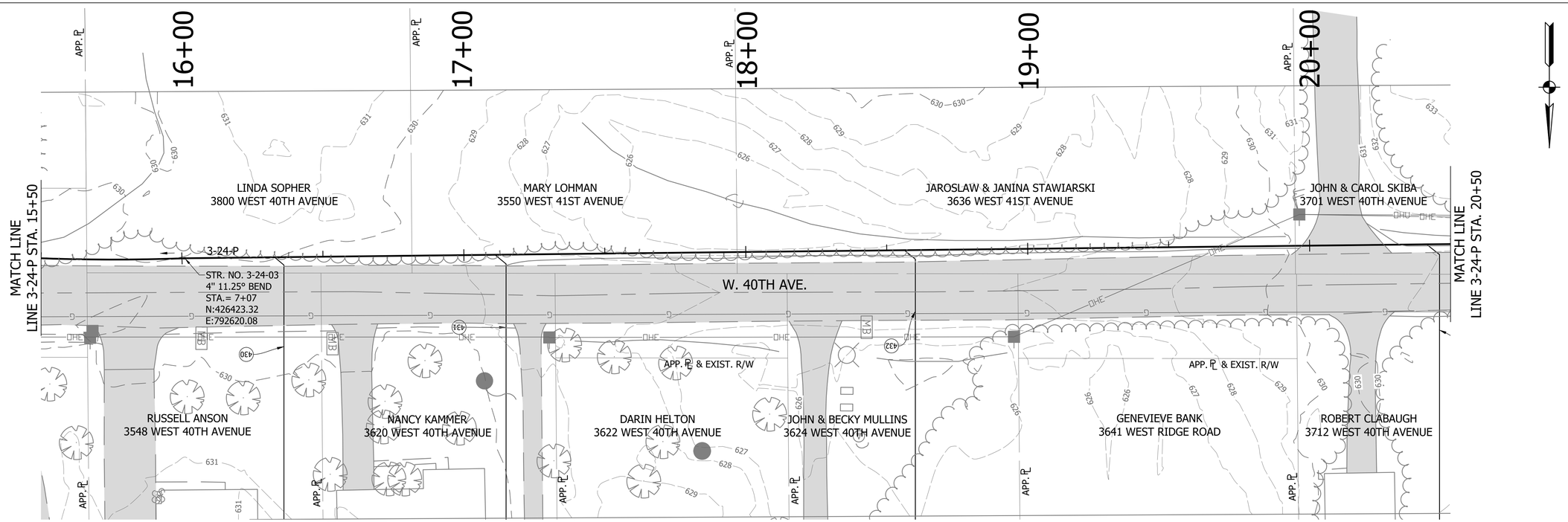
CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

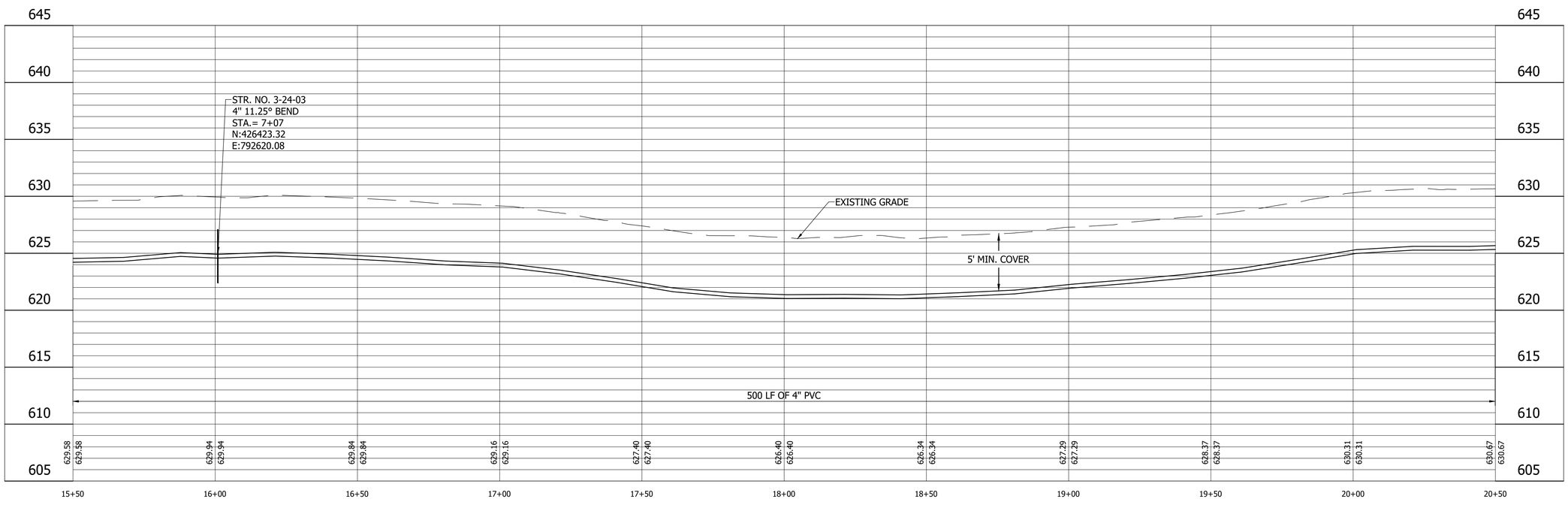
BASIN 3 LINE 3-24-P PLAN AND PROFILE
STA. 10+50 TO 15+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	71	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 08.dwg
DIMSCALE..1 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 8:02pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
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- (R) Concrete Curb Ramp
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Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

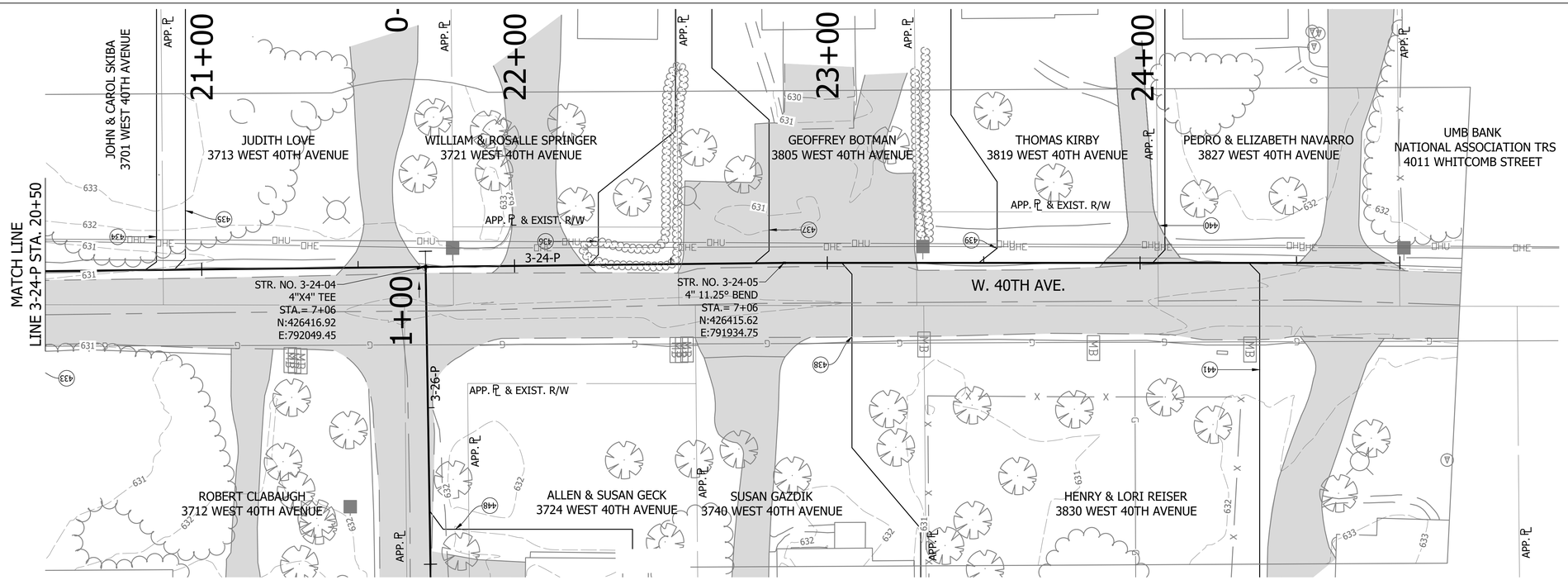
CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

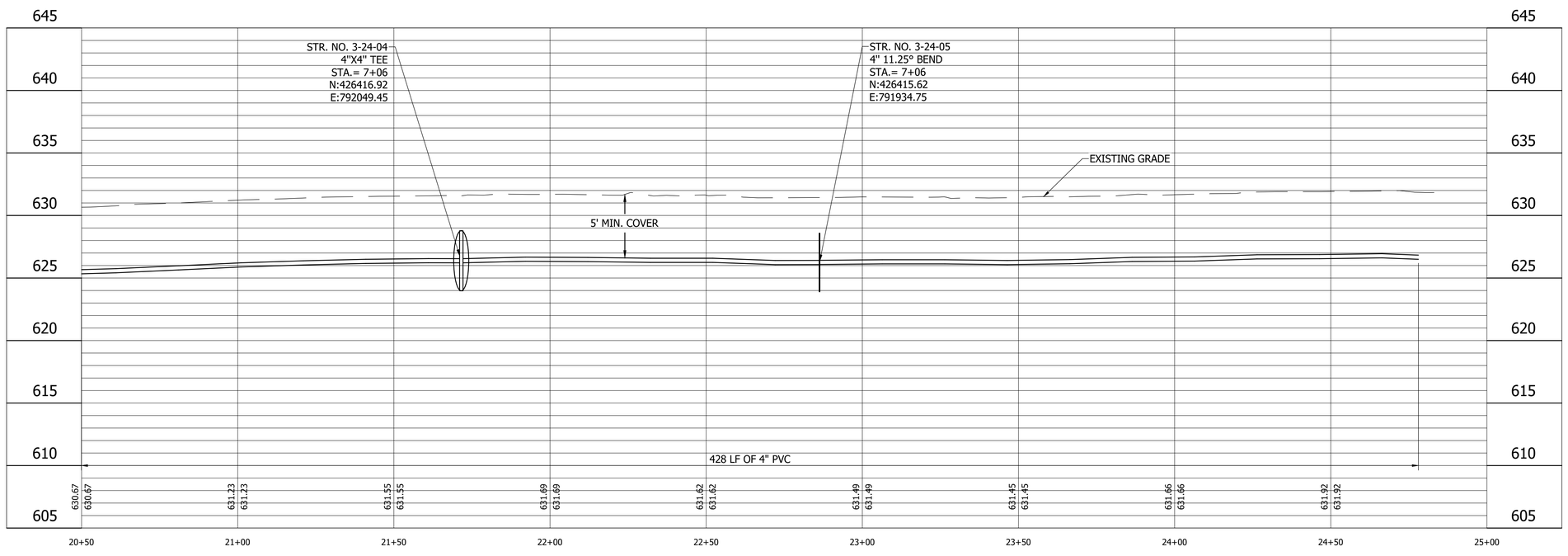
BASIN 3 LINE 3-24-P PLAN AND PROFILE
STA. 15+50 TO 20+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	72	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 08.dwg
DIMSCALE...1 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 8:02pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
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- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County
INDIANA

25% DESIGN
NOT FOR
CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ 11/03/2022
DESIGN ENGINEER DATE

DESIGNED: LMY
DRAWN: JFM/CAB
CHECKED: SJW
CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

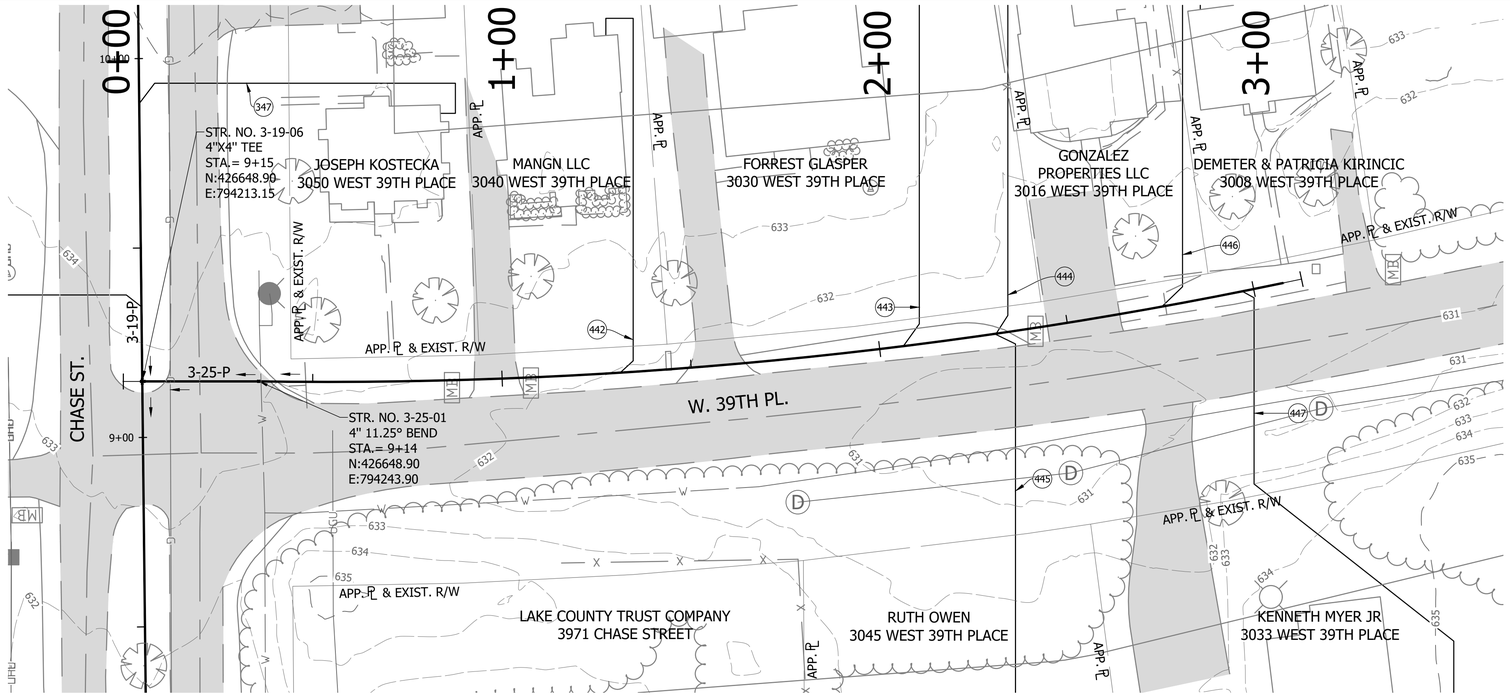
BASIN 3 LINE 3-24-P PLAN AND PROFILE
STA. 20+50 TO 25+00

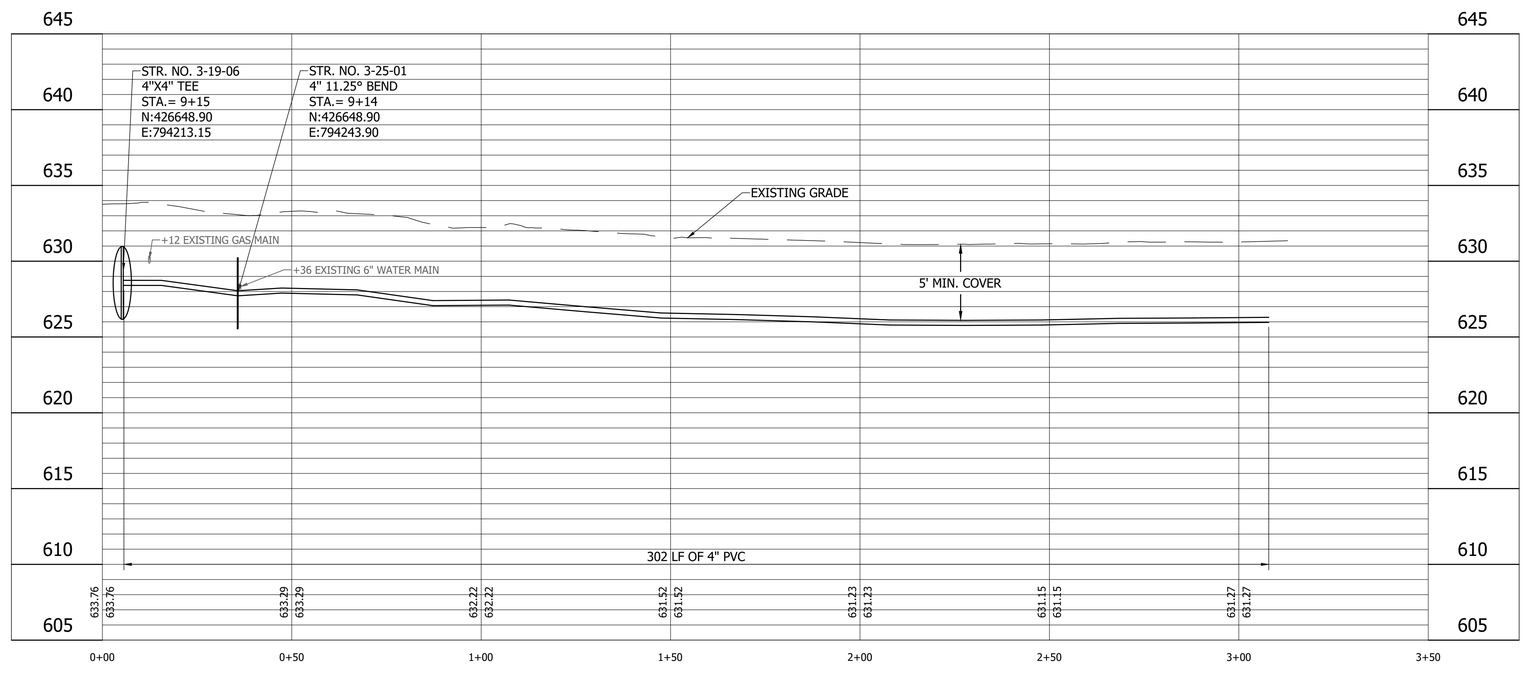
VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS		
1" = 20'	73	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 08.dwg
DIMSCALE..1 LTSCALE....20
PLOTTED BY..JMowery
DATE.....Nov 03,2022 - 8:03pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
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- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County
INDIANA

25% DESIGN
NOT FOR
CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY
DRAWN: JFM/CAB
CHECKED: SJW
CHECKED: LMY

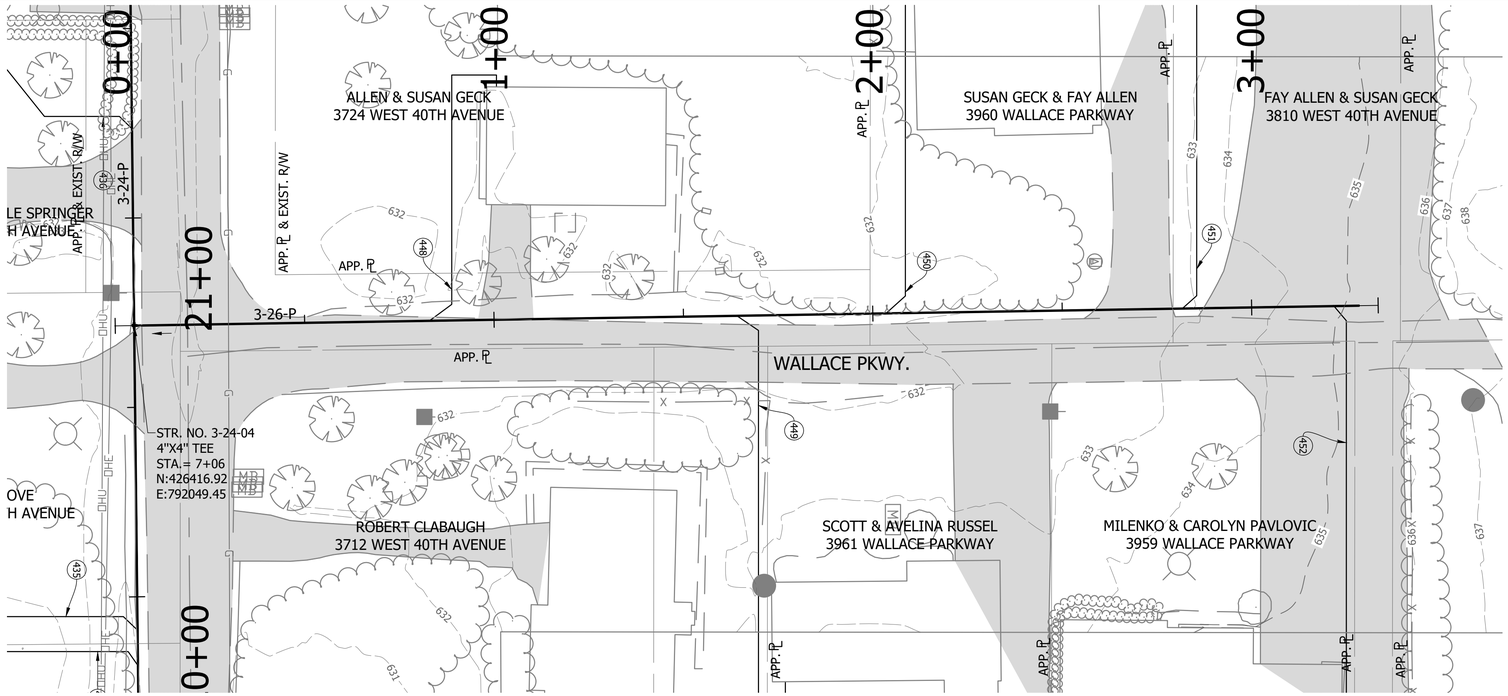
CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

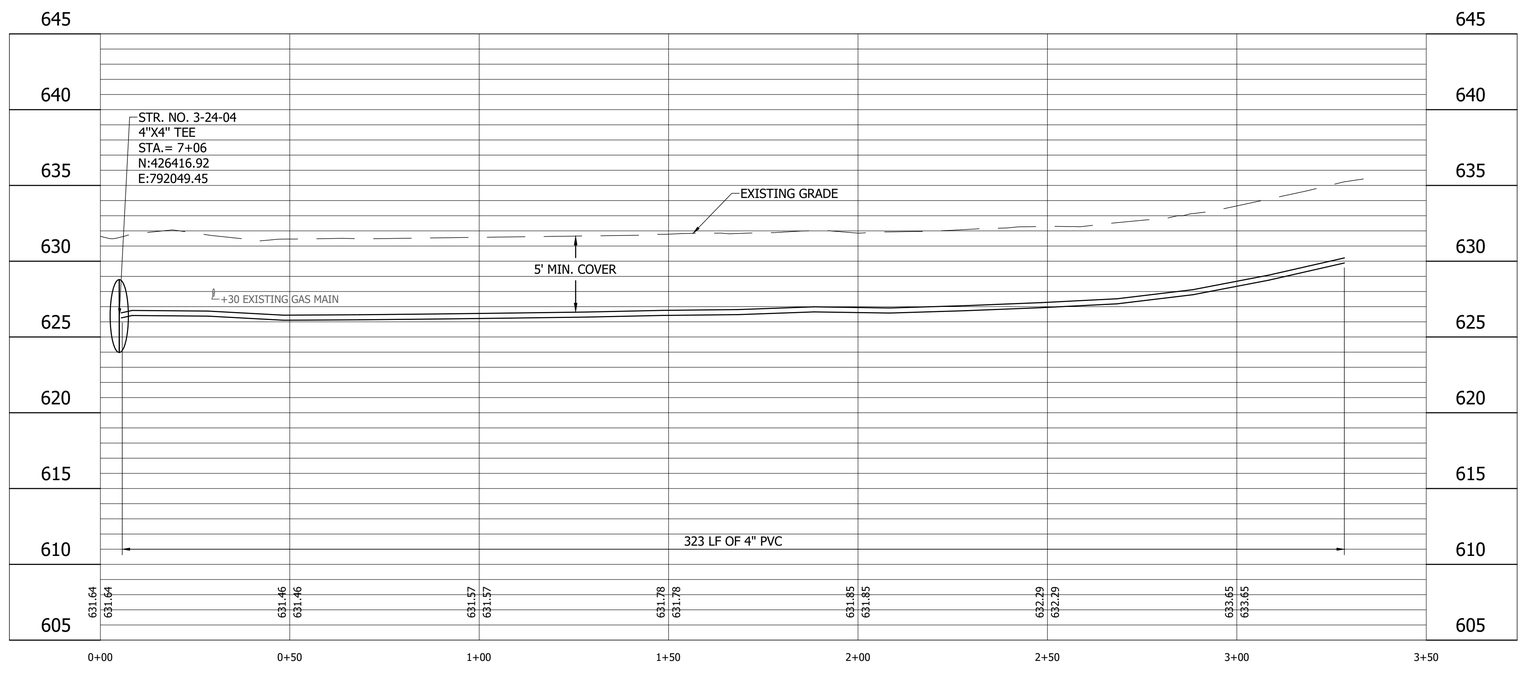
BASIN 3 LINE 3-25-P PLAN AND PROFILE
STA. 0+00 TO 3+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	74	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 08.dwg
DIMSCALE...1 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 8:03pm





LEGEND

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Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

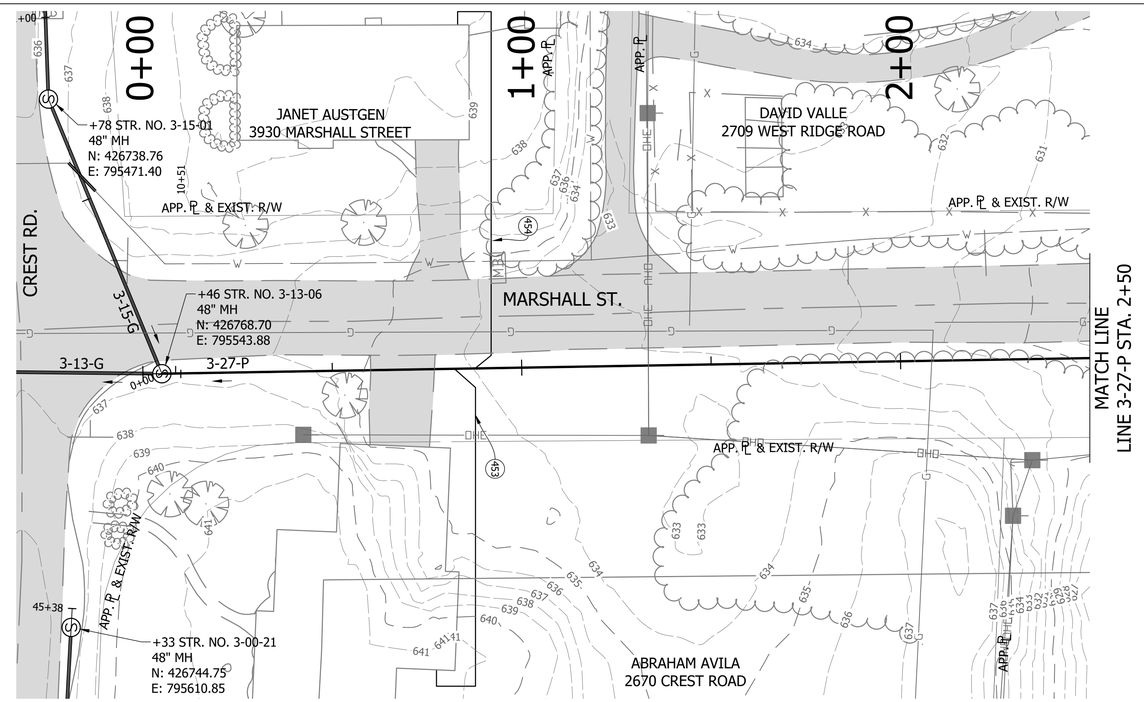
CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

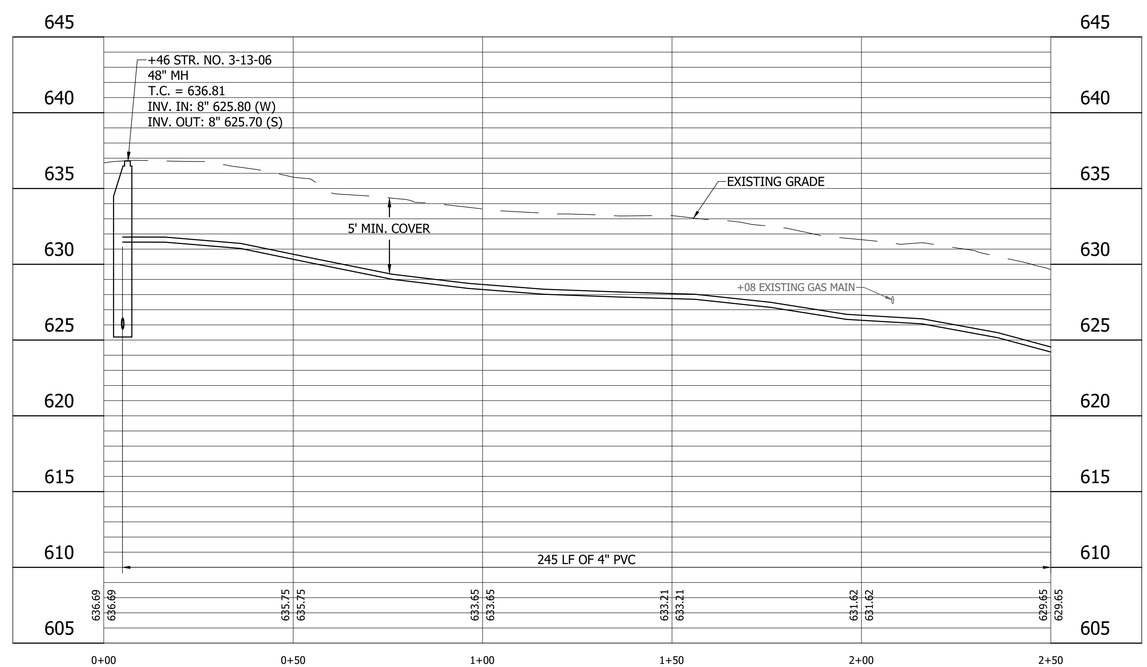
BASIN 3 LINE 3-26-P PLAN AND PROFILE
STA. 0+00 TO 3+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	75	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 08.dwg
DIMSCALE...1 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 8:04pm





LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — DATE 11/03/2022

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

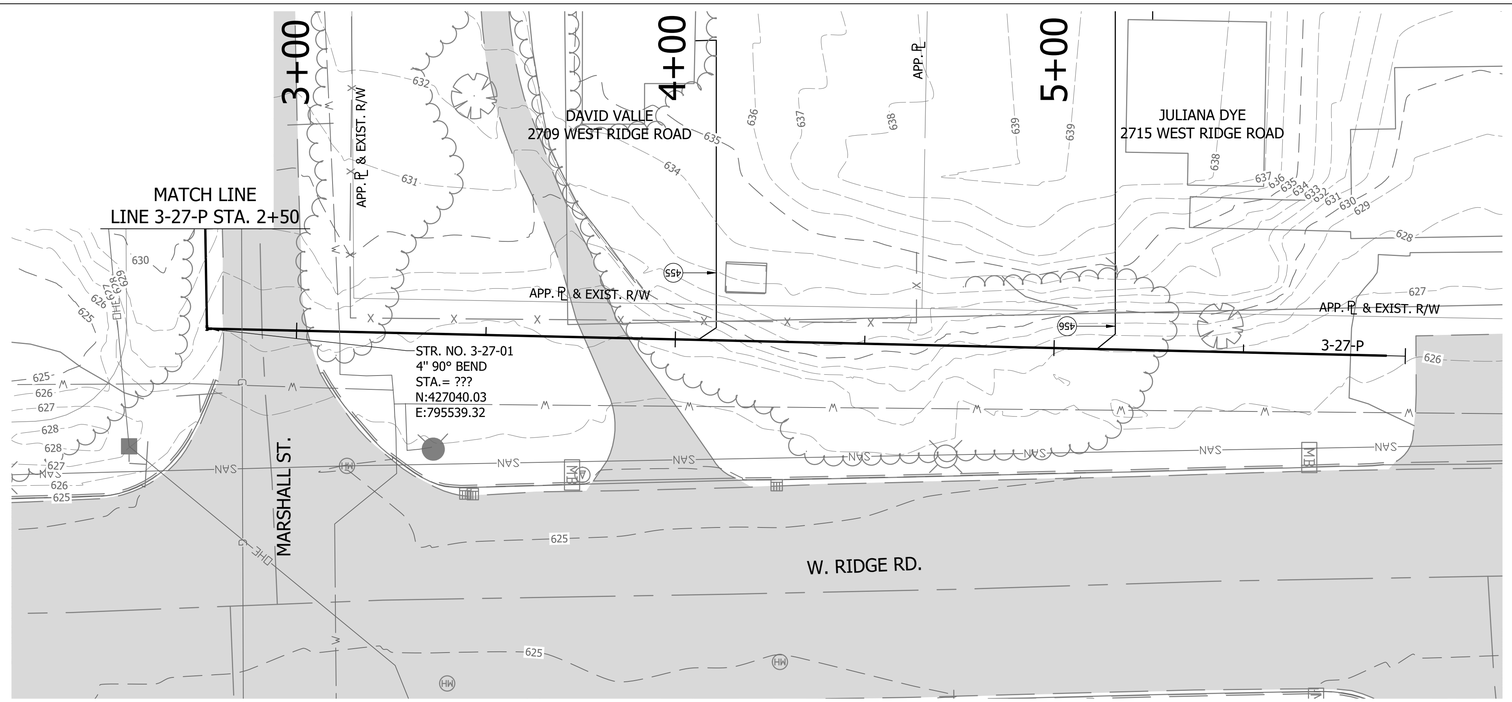
CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

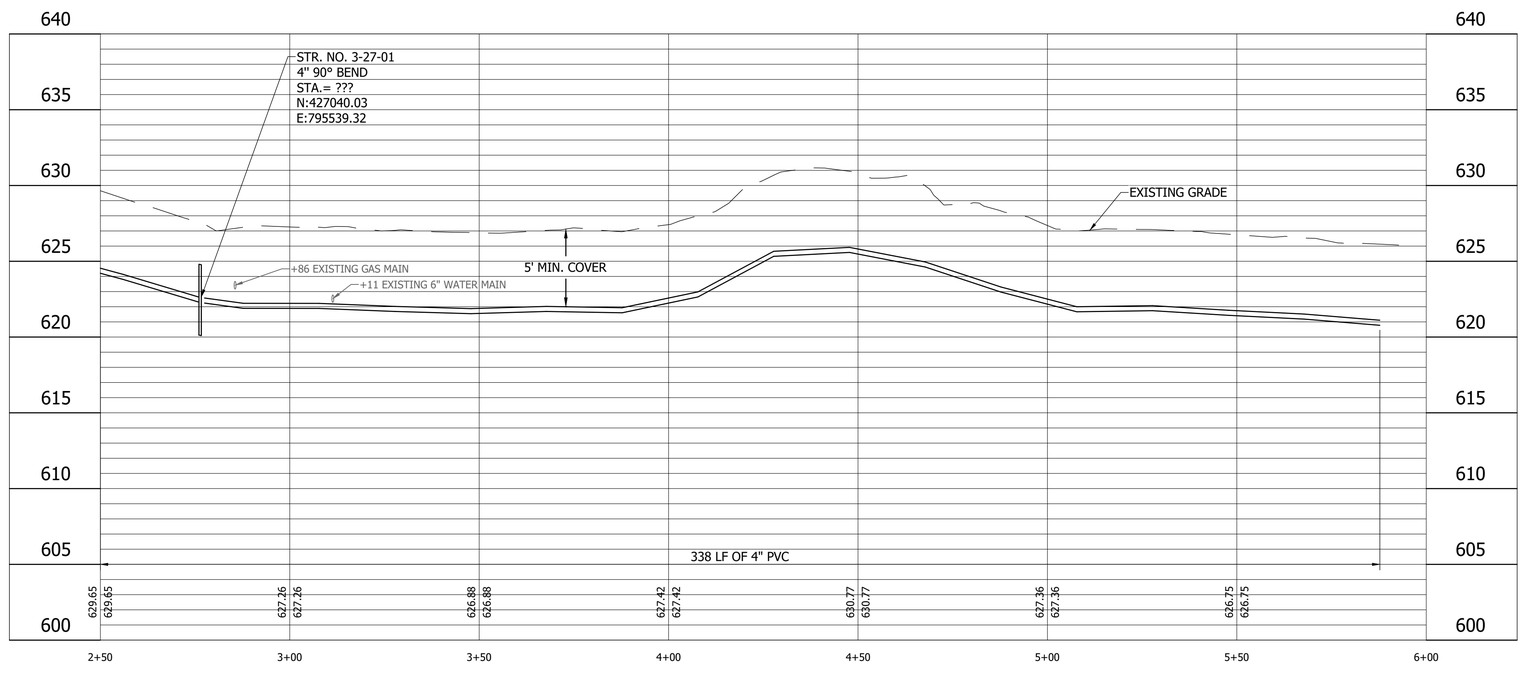
BASIN 3 LINE 3-27-P PLAN AND PROFILE
STA. 0+00 TO 2+50

VS ENGINEERING

HORIZONTAL SCALE	SHEETS		
1" = 20'	76	of	86
VERTICAL SCALE	PROJECT		
1" = 5'	2205032		

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 08.dwg
DIMSCALE...1 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 8:05pm





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Calumet Township STEP
Lake County INDIANA

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DESIGNED: LMY | DRAWN: JFM/CAB
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CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LINE 3-27-P PLAN AND PROFILE
STA. 2+50 TO 6+00

VS ENGINEERING

HORIZONTAL SCALE	SHEETS
1" = 20'	77 of 86
VERTICAL SCALE	PROJECT
1" = 5'	2205032

DIRECTORY....C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\04-Plan and Profiles\
FILE.....2205032-Basin 03-PP 08.dwg
DIMSCALE...1 LTSCALE....20
PLOTTED BY...JMowery
DATE.....Nov 03,2022 - 8:05pm

Lateral Number	First Name / Company Name	Last Name	Property Address	Connects Into	Lateral Size (in)	Quantity of GPS Installations	Requried Installation Method	Decommission Septic System	Property FFE (ft) *	Lateral Length (ft)	Bore Length (ft)	Open Cut Length (ft)
1	George M	Fedorchak	2642 Crest St	3-00-G	6"	0		Yes		93		
2	Eva A	Bogdan	2637 Crest Rd	3-00-G	6"	0		Yes		124		
3	Cindy L	Lyons	2600 Crest Rd	3-00-G	6"	0		Yes		99		
4	Dawn A	Westerfield	2535 Crest Rd	3-00-G	6"	0		Yes		142		
5	Nicholas J	Turpin	2533 Crest Rd	3-00-G	6"	0		Yes		121		
6	John M & Amy	Bridegroom	2534 Crest Rd	3-00-G	6"	0		Yes		130		
7	Mike & Dolores h&w	Hester	2529 Crest Rd	3-00-G	6"	0		Yes		116		
8	Rodolfo & Tina Cantu H & W	Cantu	2530 Crest Rd	3-00-G	6"	0		Yes		120		
9	Renee E	Turpin	2526 Crest Rd	3-00-G	6"	0		Yes		118		
10	Jose M Jr	Rivera	2525 Crest Rd	3-00-G	6"	0		Yes		148		
11	Innovation 2030 LLC		2522 Crest Rd	3-00-G	6"	0		Yes		115		
12	Thomas J & Debra J h&w	Wagner	2442 Crest Rd	3-00-G	6"	0		Yes		104		
13	Willie J	Watkins	2455 Crest Rd	3-00-G	6"	0		Yes		152		
14	Joseph K & Dorothy Sue	stewarts	2417 Crest Rd	3-00-G	6"	0		Yes		152		
15	Martin A	Ortega	2424 Crest Rd	3-00-G	6"	0		Yes		104		
16	J.W. a/k/a Jay W Parkton	Parkton	2415 Crest Rd	3-00-G	6"	0		Yes		154		
17	Wayne I & Diana	Munt	2400 Crest Rd	3-00-G	6"	0		Yes		126		
18	Andrew D & Cynthia E h&w	Trevino	2355 Crest Rd	3-00-G	6"	0		Yes		142		
19	Jennifer R	Nally	2338 Crest Rd	3-00-G	6"	0		Yes		109		
20	Brandon L	Scott	2321 Crest Rd	3-00-G	6"	0		Yes		97		
21	Linda Tr Tr #LTLG-101 R/L	Garcia	2322 Crest Rd	3-00-G	6"	0		Yes		95		
22	Thomas R. & Patricia A.	Grant	2315 Crest Rd	3-00-G	6"	0		Yes		85		
23	Trent L	Buffington	2310 Crest Rd	3-00-G	6"	0		Yes		101		
24	Lyle V	Strickhorn	2300 Crest Rd	3-00-G	6"	0		Yes		108		
25	Jessie	Arvin	2285 Crest Rd	3-00-G	6"	0		Yes		147		
26	Eric	Damjanovic	2265 Crest Rd	3-00-G	6"	0		Yes		120		
27	Joseph J & Suzanne M Jaskolski Trs under the Jaskolski Living Trust dtd 04/20/11	Jaskolski	2264 Crest Rd	3-00-G	6"	0		Yes		104		
28	Alvin	Robinson	2249 Crest Rd	3-00-G	6"	0		Yes		171		
29	Joseph P	Sharp	2248 Crest Rd	3-00-G	6"	0		Yes		85		
30	Randi K	McHargue	2235 Crest Rd	3-00-G	6"	0		Yes		137		
31	Jeffrey A	Pole	2242 Crest Rd	3-00-G	6"	0		Yes		96		
32	Jose A	Aguila	2222 Crest Rd	3-00-G	6"	0		Yes		86		
33	Robert K & Patricia L	Spencer	2211 Crest Rd	3-00-G	6"	0		Yes		147		
34	Sandy & Brian	Jamroz	2200 Crest Rd	3-00-G	6"	0		Yes		93		
35	Patricia	Wisniewski	2201 Crest Rd	3-00-G	6"	0		Yes		127		
36	Bree Ann Tr under Revoc Tr Agree of Bree Ann Kirkland dtd 9/12/16	Kirkland	2140 Crest Rd	3-00-G	6"	0		Yes		113		
37	Kenneth E	Carns	2141 Crest Rd	3-00-G	6"	0		Yes		138		
38	M & L Restorations LLC		2120 Crest Rd	3-00-G	6"	0		Yes		121		
39	David	Weaver	2100 Crest Rd	3-00-G	6"	0		Yes		95		
40	Indiana Land Trust Company Trs, Trust No 120708		2101 Crest Rd	3-00-G	6"	0		Yes		135		
41	Trent L	Buffington	2030 Crest Rd	3-00-G	6"	0		Yes		97		
42	Veronica P	Soto	2020 Crest Rd	3-00-G	6"	0		Yes		96		
43	Lynn	Gricus	2000 Crest Rd	3-00-G	6"	0		Yes		103		
44	Harvey A & Marie A	Bremer	3980 Cleveland St	3-00-G	6"	0		Yes		157		
45	Margo A	Surprise	4000 Cleveland St	3-00-G	6"	0		Yes		139		
46	Joyce J	Hixon	4020 Cleveland St	3-00-G	6"	0		Yes		128		
47	Debra & Jessie Lyons	Masten	4056 Cleveland St	3-00-G	6"	0		Yes		118		
48	Douglas & Anna	Richardson	4072 Cleveland St	3-00-G	6"	0		Yes		116		
49	Donald W, III & Amy L Wilcox h&w	Wilcox	4120 Cleveland	3-00-G	6"	0		Yes		144		
50	James E & Vilma M	Sims	4124 Cleveland	3-00-G	6"	0		Yes		130		
51	Louis R & Lupe	Perez	4142 Cleveland St	3-00-G	6"	0		Yes		137		
52	James E Jr.	Sims	4156 Cleveland St	3-00-G	6"	0		Yes		147		
53	Brian	Bentley	4174 Cleveland St	3-00-G	6"	0		Yes		152		
54	Melanie J	Sims	4188 Cleveland St	3-00-G	6"	0		Yes		136		
55	Anthony & Jr Jonetta C	Odis	2500 W 41st Ave	3-01-G	6"	0		Yes		199		

LEGEND

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Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

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DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LATERAL TABLE

VS ENGINEERING

Indiana811 Know what's below. Call before you dig.

HORIZONTAL SCALE	SHEETS
1" = 20'	78 of 86
VERTICAL SCALE	PROJECT
1" = 5'	2205032

DIRECTORY...C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\06-Details\
FILE.....2205032-Basin 03-LateralTable.dwg
DIMSCALE..1 LTSCALE....20
PLOTTED BY..JMowery
DATE.....Nov 03,2022 - 8:06pm

Lateral Number	First Name / Company Name	Last Name	Property Address	Connects Into	Lateral Size (in)	Quantity of GPS Installations	Requried Installation Method	Decommission Septic System	Property FFE (ft) *	Lateral Length (ft)	Bore Length (ft)	Open Cut Length (ft)
56	Jose Jr	Moreno	2410 W 41st Ave	3-01-G	6"	0		Yes		212		
57	Christina	Hamad	2425 W 41st Ave	3-01-G	6"	0		Yes		118		
58	Adam Trs Tr	Vera	4104 Rutledge St	3-01-G	6"	0		Yes		76		
59	Toni M & Davia Michael B	Cox	2400 W 41st Ave	3-01-G	6"	0		Yes		203		
60	Timothy and Richard Anthony Barker and Julie Lynn Barker J/T with R/S	Thelen	2340 W 41st Ave	3-01-G	6"	0		Yes		183		
61	Billy	Ousley	4105 Rutledge St	3-01-G	6"	0		Yes		88		
62	Phillip & Maria	Hernandez	2303 W 41st Ave	3-01-G	6"	0		Yes		121		
63	James J	Miskovic	2300 W 41st Ave	3-01-G	6"	0		Yes		167		
64	David A	Labs	2295 W 41st Ave	3-01-G	6"	0		Yes		132		
65	Ray C	Puckett	2277 W 41st Ave	3-01-G	6"	0		Yes		126		
66	John	McCloud	2272 W 41st Ave	3-01-G	6"	0		Yes		140		
67	Jacquelyn N	Hepworth	2271 W 41st Ave	3-01-G	6"	0		Yes		107		
68	Dawayne W	Davis	2258 W 41st Ave	3-01-G	6"	0		Yes		134		
69	Pierce Family Living Trust		2245 W 41st Ave	3-01-G	6"	0		Yes		107		
70	Enrique Jr	Meraz	2240 W 41st Ave	3-01-G	6"	0		Yes		149		
71	steven S	Rattray	2216 W 41st Ave	3-01-G	6"	0		Yes		155		
72	Alexander & Janice J	Marek	2221 W 41st Ave	3-01-G	6"	0		Yes		98		
73	Bree Ann Tr under Revoc Tr Agree of Bree Ann Kirkland dtd 9/12/16	Kirkland	2200 W 41st Ave	3-01-G	6"	0		Yes		153		
74	Max	Jorgensen	2211 W 41st Ave	3-01-G	6"	0		Yes		145		
75	Keith	Ellis	2150 W 41st Ave	3-01-G	6"	0		Yes		173		
76	Bree A	Kirkland	2145 W 41st Ave	3-01-G	6"	0		Yes		129		
77	Bank Calumet Tr #P-5215		2131 W 41st Ave	3-01-G	6"	0		Yes		154		
78	Robert B	Savka	2120 W 41st Ave	3-01-G	6"	0		Yes		140		
79	Patrick B.	Wilburn	2121 W 41st Ave	3-01-G	6"	0		Yes		154		
80	Alan D & Joanne E	Ross	2118 W 41st Ave	3-01-G	6"	0		Yes		172		
81	Gail M Tr R/L	Singer	2043 W 41st Ave	3-01-G	6"	0		Yes		136		
82	Harvey A. Jr. & Antionette	Bremer	2040 W 41st Ave	3-01-G	6"	0		Yes		167		
83	Douglas Wade & Anna Aurora Arechiga (married couple)	Richardson	2028 W 41st Ave	3-01-G	6"	0		Yes		144		
84	Eugene & Jr Betty V	Bogan	2031 W 41st Ave	3-01-G	6"	0		Yes		163		
85	James E & Diane L	Westbrooks	2015 W 41st Ave	3-01-G	6"	0		Yes		144		
86	Tech Credit Union		2025 W Ridge Rd	3-03-G	6"	0		Yes		298		
87	Kermit Lee	Ware Jr	2100 Oak Lane	3-02-G	6"	0		Yes		177		
88	Albert & Millie	Edwards	2121 Oak Lane	3-02-G	6"	0		Yes		152		
89	Cierra M	Uribe	2030 Oak Lane	3-02-G	6"	0		Yes		171		
90	Charles & Sharon	Haney	2043 Oak Ln	3-02-G	6"	0		Yes		143		
91	Clarenc & JoElla Nichols H & W (Clarenc this is how name was spelled on QCD)	Nichols	2000 Oak Lane	3-02-G	6"	0		Yes		166		
92	George & Shawna Wood	Stevens	2300 Ranburn Dr	3-04-G	6"	0		Yes		128		
93	Ronald L	Cochran	2301 Ranburn Dr	3-04-G	6"	0		Yes		118		
94	Andrew	Stewart	2280 Ranburn Dr	3-04-G	6"	0		Yes		139		
95	Michael D Jr	Street	2283 Ranburn Dr	3-04-G	6"	0		Yes		97		
96	Robert B and Diana L Mueller Revocable Tr dtd 3-30-17	Mueller	2267 Ranburn Dr	3-04-G	6"	0		Yes		118		
97	Adrienne and Lucinda McMillian J/T with R/S	McMillian	2270 Ranburn Dr	3-04-G	6"	0		Yes		156		
98	Mary R	Burns	2248 Ranburn St	3-04-G	6"	0		Yes		97		
99	Olson Group Network LLC		2251 Ranburn	3-04-G	6"	0		Yes		111		
100	Lisa	Bolante	2235 Ranburn	3-04-G	6"	0		Yes		58		
101	Mark G	Galka	2236 Ranburn Dr	3-04-G	6"	0		Yes		166		
102	Timothy	Miller	2217 Ranburn Dr	3-04-G	6"	0		Yes		101		
103	William K	Kirkham	2220 Ranburn Dr	3-04-G	6"	0		Yes		148		
104	Rachna & Aankur Bhatia w&h	Bhatia	2201 Ranburn Dr	3-04-G	6"	0		Yes		138		
105	Erskine	McReynolds	2200 Ranburn Dr	3-04-G	6"	0		Yes		139		
106	Joseph J & Arlene G	Anweiler	2151 Ranburn Dr	3-04-G	6"	0		Yes		109		
107	Clifford M	Foulon	2140 Ranburn Dr	3-04-G	6"	0		Yes		122		
108	Eulalio G & Teresa D	Herrera	2135 Ranburn Dr	3-04-G	6"	0		Yes		101		
109	John A & Danielle L M Albrecht J/T R/S	Pierce	2100 Ranburn Dr	3-04-G	6"	0		Yes		131		
110	Roberto C	Gomez	2123 Ranburn Dr	3-04-G	6"	0		Yes		164		

LEGEND

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Calumet Township STEP Lake County INDIANA

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DESIGNED: LMY | DRAWN: JFM/CAB

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CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LATERAL TABLE

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111	Max	Jorgensen	2101 Ranburn Dr	3-04-G	6"	0		Yes		118		
112	Lisa A	Sellers	2053 Ranburn Dr	3-04-G	6"	0		Yes		125		
113	Edward	Galbraith	2017 Ranburn Dr	3-04-G	6"	0		Yes		116		
114	San Juanita	Luna	4121 Oak Ln	3-05-G	6"	0		Yes		133		
115	Marvin Gene Sr	Pyle	4112 Oak Lane	3-05-G	6"	0		Yes		154		
116	Robert G & Cathy K	Ireland	4127 Oak Lane	3-05-G	6"	0		Yes		141		
117	Justin Lee and Megan D Reid H & W	Reid	4124 Oak Lane St	3-05-G	6"	0		Yes		157		
118	Garry & Tanya K	Lubarski	4132 Oak Lane Appr	3-05-G	6"	0		Yes		172		
119	Jimmy W & Nancy C	White	4141 Oak Lane	3-05-G	6"	0		Yes		145		
120	Francisca & Adan Torres Jr	Villa	4150 Oak Lane	3-05-G	6"	0		Yes		117		
121	Harold	Walls	4169 Oak Lane	3-05-G	6"	0		Yes		139		
122	Ivan	Martinez	4172 Oak Lane	3-05-G	6"	0		Yes		129		
123	Angela	Perez-Miller	4180 Oak Lane	3-05-G	6"	0		Yes		134		
124	Calvin D Jr	Jones	4177 Oak Lane	3-05-G	6"	0		Yes		124		
125	Jason G	Schantz	2260 Oak Lane	3-05-G	6"	0		Yes		90		
126	Oscar	Rodriguez	4188 Oak Lane	3-05-G	6"	0		Yes		170		
127	Homar & Sheryl E Araujo H & W	Araujo	4194 Oak Lane	3-05-G	6"	0		Yes		173		
128	Mary Ellen	Cochran	2265 Oak Lane	3-05-G	6"	0		Yes		185		
129	Sean E	Nevils	2255 Oak Lane	3-05-G	6"	0		Yes		150		
130	Mark A	Reynaga	2243 Oak Lane	3-06-G	6"	0		Yes		126		
131	Harold L	Groce	2240 Oak Ln	3-06-G	6"	0		Yes		137		
132	Niesha Nicole, Destiny Lynette Coppage & Terrea Lashawn Coppage J/T	Coppage	2227 Oak Lane	3-06-G	6"	0		Yes		140		
133	Ronald & Debra h&w	Hollingsworth	2216 Oak Lane	3-06-G	6"	0		Yes		146		
134	Cherylin	James	2219 Oak Lane	3-06-G	6"	0		Yes		155		
135	Jerry L & Donna P	Patton	2211 Oak Lane	3-06-G	6"	0		Yes		143		
136	Gregory & Cheryl H&W	Hoskins	2137 Oak Lane	3-06-G	6"	0		Yes		206		
137	KW Real Estate Investments LLC		2200 Oak Lane	3-06-G	6"	0		Yes		120		
138	Melvin & Phyllis	Yancey	2132 Oak Lane	3-06-G	6"	0		Yes		139		
139	Nancy S	Grzych	4171 Roosevelt Ct	3-06-G	6"	0		Yes		181		
140	Michael S	Shell	4140 Roosevelt Ct	3-06-G	6"	0		Yes		225		
141	Howard D & Mary Ellen Loughran (Mary Magurean R/L)	Magurean	4141 Roosevelt Ct	3-06-G	6"	0		Yes		173		
142	Mary E	Tejeda	2321 Ranburn Dr	3-07-G	6"	0		Yes		136		
143	Herman J	Worley	2336 Ranburn Dr	3-07-G	6"	0		Yes		134		
144	Esther & Samuel	Rivera	2380 Ranburn Dr	3-07-G	6"	0		Yes		95		
145	John	Shamoun	2341 Ranburn Dr	3-07-G	6"	0		Yes		133		
146	Mark & Nicholas Prins J/T	Petrusky	2345 Ranburn Dr	3-07-G	6"	0		Yes		155		
147	Daniel A	Washington	2400 Ranburn Dr	3-07-G	6"	0		Yes		137		
148	Veronica	Bryant	2417 Ranburn Dr	3-07-G	6"	0		Yes		151		
149	Scott & Elizabeth H&W	Melick	2416 Ranburn Dr	3-07-G	6"	0		Yes		147		
150	Trent L	Buffington	2490 Ranburn Dr	3-07-G	6"	0		Yes		124		
151	Tommy & Katryna Hardy	Hardy	2491 Ranburn Dr	3-07-G	6"	0		Yes		173		
152	Edward G & Margaret M	Moravec	2512 Ranburn Dr	3-07-G	6"	0		Yes		114		
153	Nathaniel	McEwen	2545 Ranburn Dr	3-07-G	6"	0		Yes		200		
154	Guillermo	Aceves	2560 Ranburn Dr	3-07-G	6"	0		Yes		209		
155	Rafael	Rodriguez	2600 Ranburn Dr	3-07-G	6"	0		Yes		111		
156	Lafayette M. & Oma	Bundren	2575 Ranburn Dr	3-07-G	6"	0		Yes		147		
157	Randy & Nicole Donald T/C	Donald	2601 W 41st Ave	3-07-G	6"	0		Yes		86		
158	Kimberly	Veenstra	2575 W 41st Ave	3-07-G	6"	0		Yes		199		
159	Michael A	Parkes	2600 W 41st Pl	3-07-G	6"	0		Yes		100		
160	John A & Dianna L	Majewski	4125 Ellsworth Pl	3-07-G	6"	0		Yes		163		
161	Diane & Chandra Timberlake	Timberlake	4175 Ellsworth Pl	3-07-G	6"	0		Yes		141		
162	Rebecca S & Cary Doran J/T with R/S	Pusateri	4154 Ellsworth Pl	3-07-G	6"	0		Yes		87		
163	Kimberley	Jackson	4174 Ellsworth Pl	3-07-G	6"	0		Yes		143		
164	Shawn	Willis	4185 Ellsworth Pl	3-07-G	6"	0		Yes		141		
165	Shaun Allen	Fisher	2601 W 42nd Ave	3-07-G	6"	0		Yes		67		

LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

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DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LATERAL TABLE

VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS
1" = 20'	80 of 86
VERTICAL SCALE	PROJECT
1" = 5'	2205032

DIRECTORY...C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\06-Details\
FILE.....2205032-Basin 03-LateralTable.dwg
DIMSCALE..1 LTSCALE...20
PLOTTED BY..JMowery
DATE.....Nov 03,2022 - 8:06pm

Lateral Number	First Name / Company Name	Last Name	Property Address	Connects Into	Lateral Size (in)	Quantity of GPS Installations	Requried Installation Method	Decommission Septic System	Property FFE (ft) *	Lateral Length (ft)	Bore Length (ft)	Open Cut Length (ft)
166	Willie E JR	Feagin	4201 Ellsworth Pl	3-07-G	6"	0		Yes		162		
167	Carmen Lucy	Wright	4115 Rutledge	3-08-G	6"	0		Yes		121		
168	Roger B & Terrea L Fowler (H&W) Shirley T Fowler (RL)	Fowler	4135 Rutledge	3-08-G	6"	0		Yes		134		
169	Piotr S & Maria A Rodriguez	Wietecha	4130 Rutledge St	3-08-G	6"	0		Yes		187		
170	Etoria T	Shelton	4138 Rutledge St	3-08-G	6"	0		Yes		182		
171	Mary Ann	Michalec	4160 Rutledge St	3-08-G	6"	0		Yes		151		
172	Christopher S & Tammy F Frenzel H & W	Frenzel	4165 Rutledge St	3-08-G	6"	0		Yes		98		
173	Trini & Keisha h&w	Wiggins	4167 Rutledge	3-08-G	6"	0		Yes		92		
174	Englon S J and (Sylvia D Davis R/L/E)	Davis	4164 Rutledge St	3-08-G	6"	0		Yes		136		
175	John & Tracey h&w	Kerwin	4177 Rutledge St	3-08-G	6"	0		Yes		118		
176	Beatrice F	Webb	4189 Rutledge St	3-08-G	6"	0		Yes		116		
177	God First Church an Illinois nonprofit corporation		4182 Rutledge St	3-08-G	6"	0		Yes		154		
178	Sylvia	St Clair	4201 Rutledge St	3-08-G	6"	0		Yes		94		
179	Eric T	Fowler	4219 Rutledge	3-08-G	6"	0		Yes		151		
180	Meredith	Spiller	2343 W 42nd Ct	3-08-G	6"	0		Yes		101		
181	John L & Marilyn G	Silva	2351 W 42nd St	3-08-G	6"	0		Yes		106		
182	Scott Robert	Foust	2363 W 42nd Ct	3-08-G	6"	0		Yes		110		
183	Justina F	Booker	2410 W 42nd Ct	3-08-G	6"	0		Yes		145		
184	Cephas & Joy H & W	Pullins	2424 W 42nd Ct	3-08-G	6"	0		Yes		136		
185	Margie J	Coulter-Everly	2429 W 42nd Ct	3-08-G	6"	0		Yes		129		
186	Eloy	Melero	2443 W 42nd Ct	3-08-G	6"	0		Yes		111		
187	Jerard	Cole	4220 Ellsworth St	3-08-G	6"	0		Yes		30		
188	Ana G Ruiz	Lopez	4193 Ellsworth St	3-09-G	6"	0		Yes		134		
189	Jerome N	Hendley	4180 Ellsworth St	3-09-G	6"	0		Yes		102		
190	Therese L.	Krejci	4181 Ellsworth St	3-09-G	6"	0		Yes		119		
191	Joe L Jr & Kathelyn H & W	Battle	4170 Ellsworth St	3-09-G	6"	0		Yes		97		
192	Adrienne	Bowman	4167 Ellsworth St	3-09-G	6"	0		Yes		136		
193	William S	Graham	4155 Ellsworth St	3-09-G	6"	0		Yes		155		
194	Leonard Lee & Annette	Wilson	4160 Ellsworth	3-09-G	6"	0		Yes		81		
195	David A	Marek	4150 Ellsworth St	3-09-G	6"	0		Yes		155		
196	William H & stephine P Billups H & W	Billups Jr.	4141 Ellsworth St	3-09-G	6"	0		Yes		147		
197	Mableen Drownes	Colby	4121 Ellsworth St	3-09-G	6"	0		Yes		149		
198	Michael A	Rodriguez	4140 Ellsworth St	3-09-G	6"	0		Yes		106		
199	Joshua Diondra & Famtima Hawkins	Hawkins	2429 W 41st Ave	3-09-G	6"	0		Yes		133		
200	Howard James	McMunn	2501 W 41 St Ave	3-09-G	6"	0		Yes		60		
201	Rafael	Manzo	3025 W 42nd Ave	3-10-G	6"	0		Yes		130		
202	Gregory A & Michelle R Bejar J/T R/S	Scott	3012 W 42nd Ave	3-10-G	6"	0		Yes		168		
203	Jacklyn J	Larson	3019 W 42nd Ave	3-10-G	6"	0		Yes		153		
204	Edison	Lam	3000 W 42nd Ave	3-10-G	6"	0		Yes		129		
205	Valerie	King	3009 W 42nd Ave	3-10-G	6"	0		Yes		134		
206	Adam	Rhoda	2940 W 42nd Ave	3-10-G	6"	0		Yes		118		
207	Dulce M	Rodriguez	2941 W 42nd Ave	3-10-G	6"	0		Yes		136		
208	David Paul	Stage	2928 W 42nd Ave	3-10-G	6"	0		Yes		90		
209	Hershall R & Nancy E	Robertson	2929 W 42nd Ave	3-10-G	6"	0		Yes		149		
210	Janice R	Knol	2919 W 42nd Ave	3-10-G	6"	0		Yes		133		
211	steven P	Raasch	2916 W 42nd Ave	3-10-G	6"	0		Yes		119		
212	Dale W & Debra h&w	Houchin	2900 W 42nd Ave	3-10-G	6"	0		Yes		100		
213	CLINTON DON E II & JO DARLENE H&W		2905 W 42nd Ave	3-10-G	6"	0		Yes		151		
214	Carlos	Rodriguez	2837 W 42nd Ave	3-10-G	6"	0		Yes		121		
215	Howard B & Diana G	Garrison	2840 W 42nd Ave	3-10-G	6"	0		Yes		71		
216	Emerald Investment Group LLC		2825 W 42nd Ave	3-10-G	6"	0		Yes		124		
217	Gerald E & Deborah L Kinley H & W	Kinley	2814 W 42nd Ave	3-10-G	6"	0		Yes		107		
218	Karen J	Cole	2801 W 42nd Ave	3-10-G	6"	0		Yes		164		
219	David A & Tracy L Schiewer H & W	Schiewer	2736 W 42nd Ave	3-10-G	6"	0		Yes		129		
220	Shay & Jonathon Greg Smith	Smith	2737 W 42nd Ave	3-10-G	6"	0		Yes		149		

LEGEND

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LAKE COUNTY, INDIANA

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Lateral Number	First Name / Company Name	Last Name	Property Address	Connects Into	Lateral Size (in)	Quantity of GPS Installations	Requried Installation Method	Decommission Septic System	Property FFE (ft) *	Lateral Length (ft)	Bore Length (ft)	Open Cut Length (ft)
221	Triple D Enterprises LLC		2724 W 42nd Ave	3-10-G	6"	0		Yes		101		
222	Nicole A & Michael A Hamilton w&h	Hamilton	2725 W 42nd Ave	3-10-G	6"	0		Yes		188		
223	Matthew J	Wagner	2712 W 42nd Ave	3-10-G	6"	0		Yes		102		
224	TWA Homes LLC		2713 W 42nd Ave	3-10-G	6"	0		Yes		168		
225	Tim L & Debbie	Matthews	2701 W 42nd Ave	3-10-G	6"	0		Yes		153		
226	John & Mimi	Considine	2636 W 42nd Ave	3-10-G	6"	0		Yes		43		
227	Antonio & Catalina h&w	Manzo	2637 W 42nd Ave	3-10-G	6"	0		Yes		154		
228	Naomi Kay	Mitchell	2619 W 42nd Ave	3-10-G	6"	0		Yes		120		
229	Gloria M	Perez	4186 Ellsworth Pl	3-10-G	6"	0		Yes		106		
230	Jacob & Joyce	Lenting	2700 W 41st Pl	3-11-G	6"	0		Yes		162		
231	Donna S	Garcia	2638 W 41st Pl	3-11-G	6"	0		Yes		162		
232	Harold D Family Wealth Trust	Parkes	2634 W 41st Pl	3-11-G	6"	0		Yes		142		
233	Greyland & Jewel G Norton (JTRS)	Norton	3320 W 41st Ave	3-12-G	6"	0		Yes		229		
234	David	Cervantes	3300 W 41st Ave	3-12-G	6"	0		Yes		165		
235	Amanda D	Hubbard	3232 W 41st Ave	3-12-G	6"	0		Yes		154		
236	stella M & Lisa Rubalcava-Moore and Frank Rubalcava J/T	Rubalcava	3224 W 41st Ave	3-12-G	6"	0		Yes		159		
237	Steel City Custom Homes LLC		3211 W 41st Ave	3-12-G	6"	0		Yes		152		
238	Jose & Evelyn Fuerte h&w	Fuerte	3135 W 41st Ave	3-12-G	6"	0		Yes		104		
239	Indiana Land Tr Co known as Tr #12086 (re-record)		3200 W 41st Ave	3-12-G	6"	0		Yes		185		
240	Sheena M	Barrow	3130 W 41st Ave	3-12-G	6"	0		Yes		183		
241	Mission For Christ Church Of God		3101 W 41st Ave	3-12-G	6"	0		Yes		240		
242	Melissa A	Jones	3120 W 41st Ave	3-12-G	6"	0		Yes		161		
243	Altoya	Heath	3106 W 41st Ave	3-12-G	6"	0		Yes		152		
244	William T & Leilani J	Reiser	3033 W 41st Ave	3-12-G	6"	0		Yes		82		
245	Geoffrey & Dana	Conover	3017 W 41st Ave	3-12-G	6"	0		Yes		87		
246	Raymond J	Kollasch	3016 W 41st Ave	3-12-G	6"	0		Yes		161		
247	Michelle	Kolwyck	3001 W 41st Ave	3-12-G	6"	0		Yes		82		
248	Aurora 001 Trust	Nyhagen	2941 W 41st Ave	3-12-G	6"	0		Yes		121		
249	Joseph T & Michelle L	Robertson	2932 W 41st Ave	3-12-G	6"	0		Yes		183		
250	Emerald Investment Group LLC		2929 W 41st Ave	3-12-G	6"	0		Yes		97		
251	Joyce P	Kollar	2930 W 41st Ave	3-12-G	6"	0		Yes		148		
252	Phillip	Homans	2917 W 41st Ave	3-12-G	6"	0		Yes		98		
253	George	Kollar	2908 W 41st Ave	3-12-G	6"	0		Yes		142		
254	Demeter A	Kirincic	2901 W 41st Ave	3-12-G	6"	0		Yes		68		
255	Chad Edward & Felderikha Ruung Tryon	Tryon	2900 W 41st Ave	3-12-G	6"	0		Yes		141		
256	Gardinia Lane LLC		2832 W 41st Ave	3-12-G	6"	0		Yes		139		
257	Lawrence E	Wilson	2824 W 41st Ave	3-12-G	6"	0		Yes		153		
258	Robert A	Reynolds	2837 W 41st Ave	3-12-G	6"	0		Yes		67		
259	Calvin R II	Pierce	2825 W 41st Ave	3-12-G	6"	0		Yes		83		
260	Robert and Carriann M Kesler J/T with R/S	Kesler	2800 W 41st Ave	3-12-G	6"	0		Yes		142		
261	Nicholas J	Getty	2813 W 41st Ave	3-12-G	6"	0		Yes		77		
262	Demeter A	Kirincic	2801 W 41st Ave	3-12-G	6"	0		Yes		84		
263	RLJACK LLC		2740 W 41st Ave	3-12-G	6"	0		Yes		96		
264	Michael J	Gottschlich	2732 W 41st Ave	3-12-G	6"	0		Yes		190		
265	Cleata J	Butler	2737 W 41st Ave	3-12-G	6"	0		Yes		85		
266	SJX HOLDING LLC		2725 W 41st Ave	3-12-G	6"	0		Yes		89		
267	Millie	Damjanovic	2715 W 41st Ave	3-12-G	6"	0		Yes		142		
268	Jeffrey L & Cecilia A	stooksbury	2716 W 41st Ave	3-12-G	6"	0		Yes		107		
269	Brenda C	Collum	2701 W 41st Ave	3-12-G	6"	0		Yes		108		
270	Richard J	Mathias	2641 W 41st Ave	3-12-G	6"	0		Yes		126		
271	Jerome & Lisa M	Krown	2625 W 41st Ave	3-12-G	6"	0		Yes		127		
272	David S & Crystal D h&w	Bacon	2620 W 41st Ave	3-12-G	6"	0		Yes		168		
273	Hilda	Saenz	2613 W 41st Ave	3-12-G	6"	0		Yes		91		
274	Danielle L	DeLaCruz	2638 W 41st Ave	3-13-G	6"	0		Yes		126		
275	Daniel stephen & Natalie Sumner (H&W)	Sumner	2700 W 41st Ave	3-13-G	6"	0		Yes		106		

LEGEND

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Lateral Number	First Name / Company Name	Last Name	Property Address	Connects Into	Lateral Size (in)	Quantity of GPS Installations	Requried Installation Method	Decommission Septic System	Property FFE (ft) *	Lateral Length (ft)	Bore Length (ft)	Open Cut Length (ft)
276	Emerald Investment Group LLC		4052 Marshall St	3-13-G	6"	0		Yes		134		
277	Deborah J	Henrikson	4048 Marshall St	3-13-G	6"	0		Yes		126		
278	Curtis	Whittaker	3990 Ranburn Circle	3-13-G	6"	0		Yes		181		
279	Demeter & Patricia Crum J/T R/S	Kirincic	2705 Beverly Dr	3-13-G	6"	0		Yes		103		
280	Nathaniel	McEwen	4032 Marshall St	3-13-G	6"	0		Yes		111		
281	Antinita Hardy	Hatchett	4026 Marshall St	3-13-G	6"	0		Yes		153		
282	Midvestor LLC		4008 Marshall St	3-13-G	6"	0		Yes		114		
283	Jessica R & Erik D Castillo J/T R/S	Martinez	4000 Marshall St	3-13-G	6"	0		Yes		116		
284	Jimmie E	Tibbs	3972 Marshall St	3-13-G	6"	0		Yes		133		
285	Iwona	Eson	3964 Marshall St	3-13-G	6"	0		Yes		157		
286	Ariminda	Perez	3956 Marshall St	3-13-G	6"	0		Yes		132		
287	Terry R	Hollis	3940 Marshall St	3-13-G	6"	0		Yes		120		
288	Kathleen & Thomas Fauver Bronson	Moore	2665 Crest Rd	3-13-G	6"	0		Yes		105		
289	Kenneth & Shirley K	Buggs	2520 Ranburn Dr	3-14-G	6"	0		Yes		103		
290	Jeremy	Dennis	2544 Ranburn Dr	3-14-G	6"	0		Yes		116		
291	JP Morgan Chase Bank as Trustee		3946 Ranburn Circle	3-14-G	6"	0		Yes		200		
292	Nathan	Matthews	3950 Ranburn Circle	3-14-G	6"	0		Yes		294		
293	Howard M	Hutchinson	3970 Ranburn Circle	3-14-G	6"	0		Yes		160		
294	Daniel & Susan H&W	Cochrane	3960 Ranburn Circle	3-14-G	6"	0		Yes		154		
295	Benjamin	Wood	2708 W 39th Pl	3-15-G	6"	0		Yes		119		
296	Carmen	Garcia	2716 W 39th Pl	3-15-G	6"	0		Yes		100		
297	Charles J	Dallman	3945 Marshall Pl	3-15-G	6"	0		Yes		153		
298	Donna	Sutton	2734 W 39th Pl	3-15-G	6"	0		Yes		115		
299	Timothy R	Bigger	2746 W 39th Pl	3-15-G	6"	0		Yes		105		
300	Nicole M	Arnold	2754 W 39th Pl	3-15-G	6"	0		Yes		105		
301	Michael A & Nicole A h&w	Hamilton	2801 W 39th Pl	3-15-G	6"	0		Yes		123		
302	Peonie Place LLC		2762 W 39th Pl	3-15-G	6"	0		Yes		107		
303	Debra L	Thompson-Mesman	2800 W 39th Pl	3-15-G	6"	0		Yes		103		
304	Angelina H	Zuniga	2807 W 39th Pl	3-15-G	6"	0		Yes		139		
305	Rodney J & Amanda Heston	Heston	2802 W 39th Pl	3-15-G	6"	0		Yes		78		
306	Shawn	Lauderdale	2814 W 39th Pl	3-15-G	6"	0		Yes		82		
307	Michael L	Poczok	2811 W 39th Pl	3-15-G	6"	0		Yes		118		
308	Wallace C & Tina M Dial H & W	Dial	2824 W 39th Pl	3-15-G	6"	0		Yes		91		
309	Wallace C & Tina M Dial H & W	Dial	2985 W 39th Pl	3-15-G	6"	0		Yes		110		
310	Wallace C & Tina M H&W	Dial	2902 W 39th Pl	3-15-G	6"	0		Yes		83		
311	Jody Marie	Gillette	2904 W 39th Pl	3-15-G	6"	0		Yes		83		
312	Ryan Gordon	Fields	4062 Marshall Pl	3-16-G	6"	0		Yes		115		
313	Oak Grove Property Management LLC		4057 Marshall St	3-16-G	6"	0		Yes		95		
314	Innovative Properties LTD		4058 Marshall Pl	3-16-G	6"	0		Yes		164		
315	Andi E	Burns	4055 Marshall Pl	3-16-G	6"	0		Yes		116		
316	Emerald Investment Group LLC		4025 Marshall Pl	3-16-G	6"	0		Yes		44		
317	Erin V & Chad J Harris (H&W)	Harris	4008 Marshall Pl	3-16-G	6"	0		Yes		104		
318	Jennifer A	Higgins	4011 Marshall Pl	3-16-G	6"	0		Yes		91		
319	Steven & Carol	Ross	4005 Marshall Pl	3-16-G	6"	0		Yes		86		
320	Ronald L	Brown	4000 Marshall Pl	3-16-G	6"	0		Yes		118		
321	Propertiesone LLC		3972 Marshall Pl	3-16-G	6"	0		Yes		108		
322	Ronald R Trs of the Ronald R De Young Revocable Tr dtd 12-21-16	De Young	3973 Marshall Pl	3-16-G	6"	0		Yes		91		
323	Michael A and Nicole A Hamilton H & W	Hamilton	3956 Marshall Pl	3-16-G	6"	0		Yes		173		
324	Ronnie G Sr. & Sharon D Kelliehan H & W	Kelliehan	3965 Marshall Pl	3-16-G	6"	0		Yes		117		
325	Jim G	Sierra	3959 Marshall Pl	3-16-G	6"	0		Yes		109		
326	Martin J	Slouf	2733 W Beverly Dr	3-17-G	6"	0		Yes		72		
327	Solid Rock Church		2715 Beverly Dr	3-17-G	6"	0		Yes		87		
328	Kimberly	Hobbs	2800 W 40th Pl	3-18-G	6"	0		Yes		48		
329	Maurice	Beltran	2817 Beverly Dr	3-18-G	6"	0		Yes		97		
330	Iesha	Ridley	2816 Beverly Dr	3-18-G	6"	0		Yes		130		

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331	Linda P	Rosenski	2825 Beverly Dr	3-18-G	6"	0		Yes		142		
332	Davita J	Monagan	2832 Beverly Dr	3-18-G	6"	0		Yes		125		
333	William C Jr	Alexander	4075 Chase St	3-19-P	1.25"	1		Yes		71		
334	Linda J	Smith	4041 Chase St	3-19-P	1.25"	1		Yes		98		
335	Marcario	Favela	4044 Chase St	3-19-P	1.25"	1		Yes		178		
336	Kenneth A & Laura R	Westbrooks	4040 Chase St	3-19-P	1.25"	1		Yes		129		
337	Erin H	Cumpston	3030 W 40th Pl	3-19-P	1.25"	1		Yes		125		
338	Warren K & Jary Lynn h&w	Storm	4016 Chase St	3-19-P	1.25"	1		Yes		108		
339	WOW Properties LLC		4011 Chase St	3-19-P	1.25"	1		Yes		126		
340	Michael F	Reyes	4005 Chase St	3-19-P	1.25"	1		Yes		63		
341	Ana R Nieto	Trejo	4002 Chase St	3-19-P	1.25"	1		Yes		83		
342	Peonia Place LLC		3997 Chase St	3-19-P	1.25"	1		Yes		85		
343	Lake County Trust # P4274		3979 Chase St	3-19-P	1.25"	1		Yes		121		
344	Lake County Trust Company Tr #2051		3971 Chase St	3-19-P	1.25"	1		Yes		103		
345	Mary A	Pichler	3990 Chase St	3-19-P	1.25"	1		Yes		82		
346	Darcy Rae	Henninger	3962 Chase St	3-19-P	1.25"	1		Yes		132		
347	Joseph P	Kostecka	3050 W 39th Pl	3-19-P	1.25"	1		Yes		98		
348	Laura	Wolfe	3935 Chase St	3-19-P	1.25"	1		Yes		134		
349	Frederick A & Kerry A	Goss	4125 Chase St	3-20-P	1.25"	1		Yes		113		
350	Rumaldo & Guadalupe h&w	Acevedo	4137 Chase St	3-20-P	1.25"	1		Yes		111		
351	Carolyn M	Lohman	4150 Chase St	3-20-P	1.25"	1		Yes		278		
352	Thomas H & Sherry L	Wright	3032 W 42nd Ave	3-20-P	1.25"	1		Yes		137		
353	Nicole A & Michael A Hamilton (W&H)	Hamilton	3016 W 40th Pl	3-21-P	1.25"	1		Yes		107		
354	E M & Kunes O A J / T R / S	Trembinski	3017 W 40th Pl	3-21-P	1.25"	1		Yes		100		
355	James & Cheryl h&w Jacqueline Mayes J/T R/S	Mayes	3009 W 40th Pl	3-21-P	1.25"	1		Yes		130		
356	Rick A & Michelle M Marino h&w	Marino	3014 W 40th Pl	3-21-P	1.25"	1		Yes		101		
357	David J	Guerrero	2941 W 40th Pl	3-21-P	1.25"	1		Yes		127		
358	Diana J	McIntosh	2938 W 40th Pl	3-21-P	1.25"	1		Yes		84		
359	Jose Ines	Perez	2933 W 40th Pl	3-21-P	1.25"	1		Yes		124		
360	Rodney A	Hall	2916 W 40th Pl	3-21-P	1.25"	1		Yes		72		
361	Corey J	Perschau	2917 W 40th Pl	3-21-P	1.25"	1		Yes		117		
362	Peter J & Darlene F Welling H & W	Welling	2907 W 40th Pl	3-21-P	1.25"	1		Yes		137		
363	Kamal & Sirlena Rahmani	Rahmani	2910 W 40th Pl	3-21-P	1.25"	1		Yes		117		
364	Ines	Calleros	2900 W 40th Pl	3-21-P	1.25"	1		Yes		123		
365	Shawn	Addington	2833 W 40th Pl	3-21-P	1.25"	1		Yes		141		
366	Randel and Deborah Ann Derr H & W	Derr	2825 W 40th Pl	3-21-P	1.25"	1		Yes		100		
367	Innovation 2030 LLC		2832 W 40th Pl	3-21-P	1.25"	1		Yes		149		
368	Michele M	Stroud	2820 W 40th Pl	3-21-P	1.25"	1		Yes		99		
369	Jacklin J	Piaskowy	3131 W 40th Pl	3-22-P	1.25"	1		Yes		134		
370	James E. & Connie K. H&W	Ashlock	3130 W 40th Pl	3-22-P	1.25"	1		Yes		105		
371	Matthew James	Wilson	3195 W 40th Pl	3-22-P	1.25"	1		Yes		126		
372	Charles L & Susan R	Burgett	3210 W 40th Pl	3-22-P	1.25"	1		Yes		93		
373	Jerry L	Wilson	3212 W 40th Pl	3-22-P	1.25"	1		Yes		92		
374	Jeffry W	Tucker	3207 W 40th Pl	3-22-P	1.25"	1		Yes		117		
375	Benito	Acosta	3209 W 40th Pl	3-22-P	1.25"	1		Yes		120		
376	Cynthia L & Aaron E Cabrera J/T	Adams	3213 W 40th Pl	3-22-P	1.25"	1		Yes		127		
377	Scott A & Roxanne R	Vliek	3222 W 40th Pl	3-22-P	1.25"	1		Yes		88		
378	Patricia A	Anderson	3233 W 40th Pl	3-22-P	1.25"	1		Yes		126		
379	Joyce Fauver	Mc Murry	3230 W 40th Pl	3-22-P	1.25"	1		Yes		99		
380	William N & Sonja L h&w	Beller	3301 W 40th Pl	3-22-P	1.25"	1		Yes		137		
381	Robert D & Myrtle M Cook j/t	Altgilbers	3242 W 40th Pl	3-22-P	1.25"	1		Yes		126		
382	Karen B & Robert J Sefcik J / T R / S	Sefcik	3322 W 40th Pl	3-22-P	1.25"	1		Yes		123		
383	Paulette and Deborah Botsko and (Janice Schumacher L/E)	Barker	3321 W 40th Pl	3-22-P	1.25"	1		Yes		132		
384	Robert N	Doud	3017 W 40th Ave	3-23-P	1.25"	1		Yes		142		
385	Frances V	Pelfrey	3015 W 40th Ave	3-23-P	1.25"	1		Yes		142		

LEGEND

- (SH) Stone Shoulder
- (K) Concrete Sidewalk
- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
- (P) Pedestrian Crossing Sign
- (R) Concrete Curb Ramp
- (T) Remove Tree or Shrub
- (WS) Detectable Warning Surface

Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ 11/03/2022
DESIGN ENGINEER DATE

DESIGNED: LMY DRAWN: JFM/CAB
CHECKED: SJW CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LATERAL TABLE

VS ENGINEERING

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

HORIZONTAL SCALE	SHEETS
1" = 20'	84 of 86
VERTICAL SCALE	PROJECT
1" = 5'	2205032

DIRECTORY...C:\ProjectWise\VS Engineering\2205032 - Calumet Twp STEP - Basins 3, 7, 10 ConstPackage 1\30 Sheet Drawings\Basin 03\06-Details\
FILE.....2205032-Basin 03-LateralTable.dwg
DIMSCALE..1 LTSCALE....20
PLOTTED BY..JMowery
DATE.....Nov 03,2022 - 8:07pm

Lateral Number	First Name / Company Name	Last Name	Property Address	Connects Into	Lateral Size (in)	Quantity of GPS Installations	Requried Installation Method	Decommission Septic System	Property FFE (ft) *	Lateral Length (ft)	Bore Length (ft)	Open Cut Length (ft)
386	Sharon	Wilson	3016 W 40th Ave	3-23-P	1.25"	1		Yes		96		
387	Ethard	McIlroy	2949 W 40th Ave	3-23-P	1.25"	1		Yes		188		
388	John A. & Dora	Babbs	2940 W 40th Ave	3-23-P	1.25"	1		Yes		131		
389	Barbara Sue	Anderson	2943 W 40th Ave	3-23-P	1.25"	1		Yes		139		
390	Shane L & Suzanne Conover h&w	Conover	2928 W 40th Ave	3-23-P	1.25"	1		Yes		84		
391	Carmen S	Vines-Busby	2925 W 40th Ave	3-23-P	1.25"	1		Yes		137		
392	Indiana Land Trust Company Trust No 120706		2909 W 40th Ave	3-23-P	1.25"	1		Yes		183		
393	Jay F	Fuoss	2901 Beverly Dr	3-23-P	1.25"	1		Yes		46		
394	Felvia R	Mathias	2900 Beverly Dr	3-23-P	1.25"	1		Yes		114		
395	Robert E. & Joyce A.	Crocker	2910 Beverly Dr	3-23-P	1.25"	1		Yes		160		
396	Timothy and Andrea G Pyle H & W	Pyle	2925 Beverly Dr	3-23-P	1.25"	1		Yes		107		
397	Eloise	Thomas	2932 Beverly Dr	3-23-P	1.25"	1		Yes		143		
398	Nancy	Broertjes	2930 Beverly Dr	3-23-P	1.25"	1		Yes		131		
399	Richard & Jane H&W	McIntire	3002 W 39th Pl	3-23-P	1.25"	1		Yes		79		
400	Emilio Revocable Living Trust	Cacho	2915 W Ridge Rd	3-23-P	1.25"	1		Yes		230		
401	Ernest A	Rucker	3025 W Ridge Rd	3-23-P	1.25"	1		Yes		80		
402	Margaret G	Lewis	3130 W 40th Ave	3-24-P	1.25"	1		Yes		142		
403	Cherly A	Burchett	3131 W 40th Ave	3-24-P	1.25"	1		Yes		97		
404	3200 W 40th street Trust		3200 W 40th Ave	3-24-P	1.25"	1		Yes		154		
405	Norbert J III & Lisa S Estrada H & W	Estrada	3141 W 40th Ave	3-24-P	1.25"	1		Yes		112		
406	Terry	Ferguson	3211 W 40th Ave	3-24-P	1.25"	1		Yes		153		
407	Nan	Lavender	3216 W 40th Ave	3-24-P	1.25"	1		Yes		176		
408	Timothy J Jr	Bryant	3228 W 40th Ave	3-24-P	1.25"	1		Yes		176		
409	Brian C	Robinson	3221 W 40th Ave	3-24-P	1.25"	1		Yes		111		
410	S E Cove Properties LLC		3240 W 40th Ave	3-24-P	1.25"	1		Yes		155		
411	Sheeba	Shabazz-Jones	3235 W 40th Ave	3-24-P	1.25"	1		Yes		125		
412	Jian	Wang	3247 W 40th Ave	3-24-P	1.25"	1		Yes		149		
413	EZ Property Solutions LLC		3310 W 40th Ave	3-24-P	1.25"	1		Yes		206		
414	Juan Joaquin Reyes	Moreno	3315 W 40th Ave	3-24-P	1.25"	1		Yes		100		
415	Autumn (OTD 03/18/2021)		3321 W 40th Ave	3-24-P	1.25"	1		Yes		107		
416	Shaynna S	Fouts	3318 W 40th Ave	3-24-P	1.25"	1		Yes		153		
417	Albright Charles R and Patti M. H&W		3346 W 40th Ave	3-24-P	1.25"	1		Yes		139		
418	Brian G	Bannon	3331 W 40th Ave	3-24-P	1.25"	1		Yes		101		
419	Charles R and Patti M H&W	Albright	3348 W 40th Ave	3-24-P	1.25"	1		Yes		107		
420	Joseph Emile	Liszczak	3341 W 40th Ave	3-24-P	1.25"	1		Yes		121		
421	Michele	Weatherington	3405 W 40th Ave	3-24-P	1.25"	1		Yes		127		
422	Jaime O	Romero	3404 W 40th Ave	3-24-P	1.25"	1		Yes		114		
423	Roberto C	Recinos	3409 W 40th Ave	3-24-P	1.25"	1		Yes		121		
424	Thomas R & Elizabeth	De Laughter	4001 Hendricks St	3-24-P	1.25"	1		Yes		115		
425	Douglas A	Harper	3460 W 40th Ave	3-24-P	1.25"	1		Yes		141		
426	Angel D	Figueroa	3500 W 40th Ave	3-24-P	1.25"	1		Yes		200		
427	Thomas M & Debra H&W	Fraze	3520-30 W 40th Ave	3-24-P	1.25"	1		Yes		137		
428	Renita	Jackson	3501 W 40th Ave	3-24-P	1.25"	1		Yes		76		
429	Ronald P	Ackerman	3540 W 40th Ave	3-24-P	1.25"	1		Yes		159		
430	Russell G	Anson	3548 W 40th Ave	3-24-P	1.25"	1		Yes		153		
431	Nancy	Kammer	3620 W 40th Ave	3-24-P	1.25"	1		Yes		135		
432	Becky & John R Mullins II w&h	Mullins	3624 W 40th Ave	3-24-P	1.25"	1		Yes		247		
433	Robert M	Clabaugh	3712 W 40th Ave	3-24-P	1.25"	1		Yes		167		
434	John R. and Carol J H&W and Robert Skiba J/T w R/S	Skiba	3701 W 40th Ave	3-24-P	1.25"	1		Yes		133		
435	Judith	Love	3713 W 40th Ave	3-24-P	1.25"	1		Yes		171		
436	Springer William C & Rosalle A Trs		3721 W 40th Ave	3-24-P	1.25"	1		Yes		163		
437	Geoffrey M	Botman	3805 W 40th Ave	3-24-P	1.25"	1		Yes		139		
438	Susan	Gazdik	3740 W 40th Ave	3-24-P	1.25"	1		Yes		150		
439	Thomas	Kirby	3819 W 40th Ave	3-24-P	1.25"	1		Yes		142		
440	Pedro & Elizabeth A Navarro (re-recorded)	Hernandez	3827 W 40th Ave	3-24-P	1.25"	1		Yes		139		

LEGEND

- (SH) Stone Shoulder
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- (S) Remove and Reset Sign
- (M) Remove and Reset Mailbox
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Calumet Township STEP
Lake County INDIANA

25% DESIGN NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL — DESIGN ENGINEER — 11/03/2022 DATE

DESIGNED: LMY | DRAWN: JFM/CAB
CHECKED: SJW | CHECKED: LMY

CALUMET STEP - BASIN 3
LAKE COUNTY, INDIANA

BASIN 3 LATERAL TABLE

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FILE.....2205032-Basin 03-LateralTable.dwg
DIMSCALE..1 LTSCALE....20
PLOTTED BY..JMowery
DATE.....Nov 03,2022 - 8:07pm

Lateral Number	First Name / Company Name	Last Name	Property Address	Connects Into	Lateral Size (in)	Quantity of GPS Installations	Requried Installation Method	Decommission Septic System	Property FFE (ft) *	Lateral Length (ft)	Bore Length (ft)	Open Cut Length (ft)
441	Henry A & Lori I Reiser H&W	Reiser	3830 W 40th Ave	3-24-P	1.25''	1		Yes		169		
442	MANGN LLC		3040 W 39th Pl	3-25-P	1.25''	1		Yes		107		
443	Forrest	Glasper	3030 W 39th Pl	3-25-P	1.25''	1		Yes		120		
444	Gonzalez Properties LLC		3016 W 39th Pl	3-25-P	1.25''	1		Yes		102		
445	Ruth	Owen	3045 W 39th Pl	3-25-P	1.25''	1		Yes		153		
446	Demeter & Patricia Crum J/T with R/S	Kirincic	3008 W 39th Pl	3-25-P	1.25''	1		Yes		93		
447	Kenneth E Jr	Myer	3033 W 39th Pl	3-25-P	1.25''	1		Yes		179		
448	Fay Allen & Susan M	Geck	3724 W 40th Ave	3-26-P	1.25''	1		Yes		82		
449	Scott & Avelina Russell h&w	Russell	3961 Wallace Pkwy	3-26-P	1.25''	1		Yes		116		
450	Fay A. & Susan M.	Geck	3960 Wallace Pkwy	3-26-P	1.25''	1		Yes		99		
451	Fay A & Susan M	Geck	3810 W 40th Appr Ave	3-26-P	1.25''	1		Yes		149		
452	Milenko & Pavlovic	Pavlovic	3959 Wallace Pkwy	3-26-P	1.25''	1		Yes		139		
453	Abraham	Avila	2670 Crest St	3-27-P	1.25''	1		Yes		101		
454	Janet	Austgen	3930 Marshall St	3-27-P	1.25''	1		Yes		109		
455	David L	Valle	2709 W Ridge Rd	3-27-P	1.25''	1		Yes		87		
456	Juliana	Dye	2715 W Ridge Rd	3-27-P	1.25''	1		Yes		106		
457	James Donald & Donna	Bewley	2840 Beverly Dr	3-18-G	6''	0		Yes		196		
									Total Lengths (ft):	58,939	0	0

*Property Finsished Floor Elevations (FFE) were established using publicicly available GIS information and not topographic survey. Contractor shall be responsible for verififcation of FFE's and feasibility and profile of all service laterals. Contractor shall be responsible for coordination with each property owner to determine the preferred sewer lateral location along the right-of-way frontage owned by each property owner. This cost shall be included in the cost of lateral pipe installation.

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