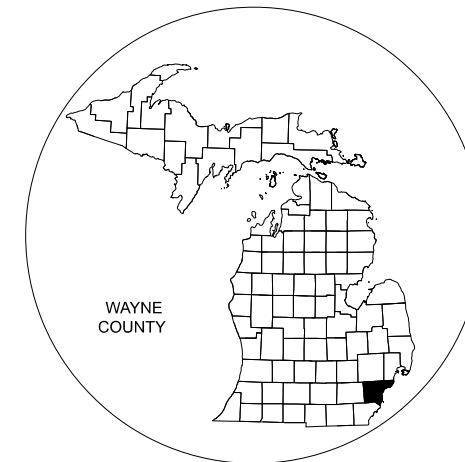


THE IMPROVEMENTS COVERED BY THESE PLANS SHALL BE DONE IN ACCORDANCE WITH THE MICHIGAN DEPARTMENT OF TRANSPORTATION 2020 STANDARD SPECIFICATIONS FOR CONSTRUCTION.

PHYSICAL ROAD NUMBER (PR#) & MILEPOST (MP) DATA ARE FROM MICHIGAN GEOGRAPHIC FRAMEWORK VERSION # 18.

THE CITY OF DETROIT, DETROIT ECONOMIC DEVELOPMENT CORPORATION, AND THE MICHIGAN DEPARTMENT OF TRANSPORTATION



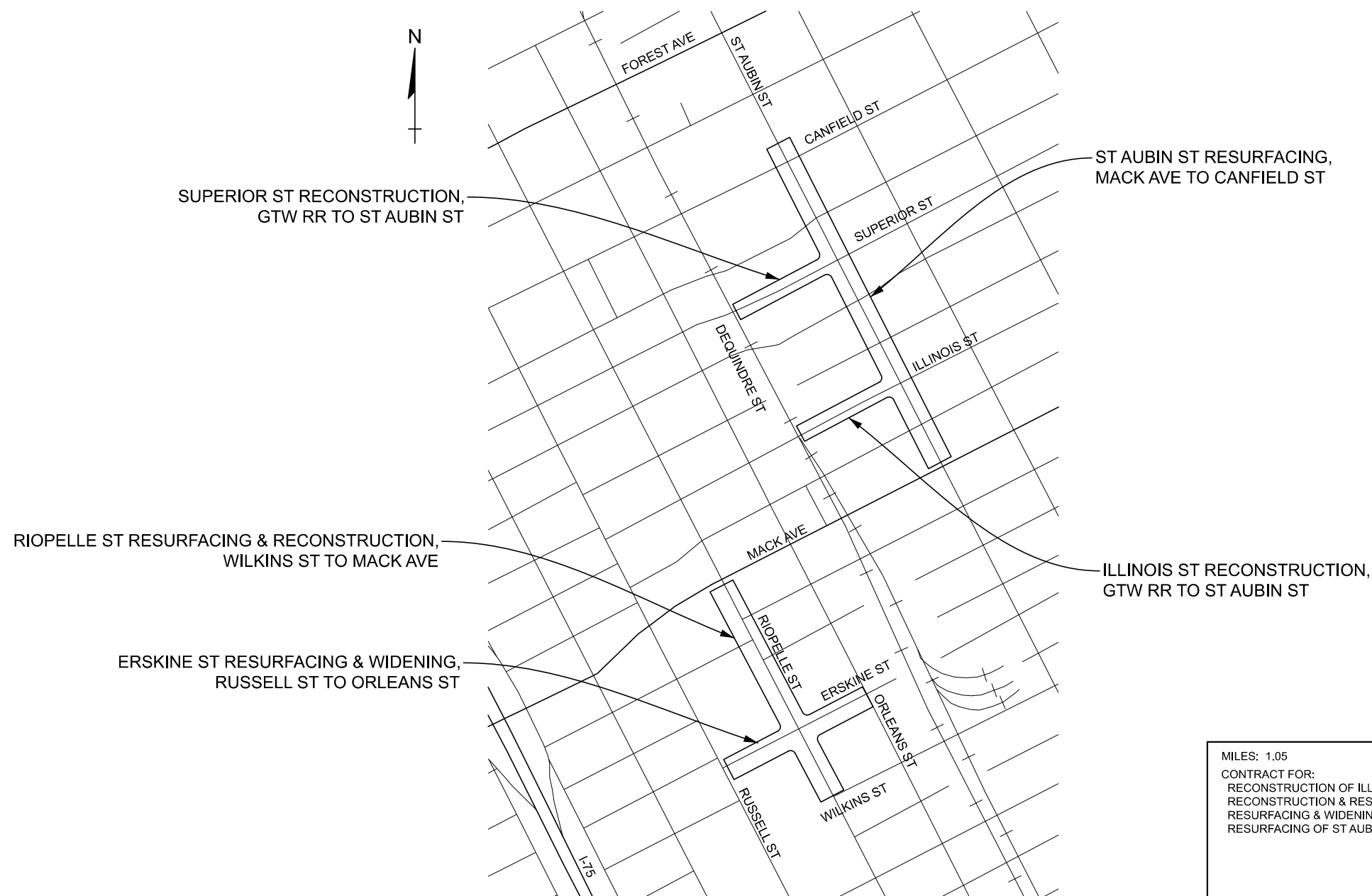
WAYNE COUNTY

COUNTY KEY

CITY OF DETROIT
WAYNE COUNTY

ROAD	YEAR	TRAFFIC DATA			SPEED DATA		LIMITS
		ADT	DHV	COMM	DESIGN	POSTED	
ERSKINE ST	2023	-	-	-	30	25	RUSSELL TO ORLEANS ST
	2043	-	-	-			
ILLINOIS ST	2023	-	-	-	30	25	GTW RR TO ST AUBIN ST
	2043	-	-	-			
RIOPELLE ST	2023	-	-	-	30	25	WILKINS ST TO MACK AVE
	2043	-	-	-			
ST AUBIN ST	2023	-	-	-	30	25	MACK AVE TO CANFIELD ST
	2043	-	-	-			
SUPERIOR ST	2023	-	-	-	30	25	GTW RR TO ST AUBIN ST
	2043	-	-	-			

SECTION	CONTROL SEC	JOB NO.	FED AID PROJ
1	82000	PW-7014	YES
1	82000	PW-7024	YES



MILES: 1.05
 CONTRACT FOR:
 RECONSTRUCTION OF ILLINOIS ST & SUPERIOR ST, INCLUDING STORM SEWERS;
 RECONSTRUCTION & RESURFACING OF RIOPELLE ST, INCLUDING STORM SEWERS;
 RESURFACING & WIDENING OF ERSKINE ST, INCLUDING STORM SEWERS;
 RESURFACING OF ST AUBIN ST; ADA RAMPS, SIGNING, PAVEMENT MARKINGS.

FINAL ROW PLAN REVISIONS						SUBMITTAL DATE:					
NO.	DATE	AUTH	DESCRIPTION	NO.	DATE	AUTH	DESCRIPTION	NO.	DATE	AUTH	DESCRIPTION



NO SCALE

DESIGNED BY: EMK/AJM
 DRAWN BY: EMK/AJM
 CHECKED BY: PRS

APPROVED BY: PRS
 DESIGN UNIT: SDA
 DATE: 7/31/2023

CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

**EASTERN MARKET STREETS
RESURFACING & RECONSTRUCTION**

DRAWING SHEET
 DE22020 SECT 1
 TITLE 1

MISCELLANEOUS QUANTITIES

The following items of work shall be done as they apply throughout the project. These items are not detailed or included on the plan and profile sheets

PROJECT WIDE

<u>Cat 001</u>		
1	LSUM	Mobilization, Max _____
200	Ft	Exploratory Investigation, Vertical
1	LSUM	Project Cleanup
6	Mo	Field Office, CI 3
1	LSUM	Contractor Staking
43	Hr	Staking Plan Errors and Extras, Max \$180/hour

MISCELLANEOUS PAVING/SUBGRADE ITEMS

<u>Cat 001</u>		
500	Ft	Curb, Rem
100	Cyd	Masonry and Conc Structure, Rem
1000	Cyd	Non Haz Contaminated Material Handling and Disposal, LM
500	Cyd	Subgrade Undercutting, Type II
1000	Syd	Geotextile Separator
1000	Syd	Aggregate Base, 6 inch
5900	Dir	HMA Quality Initiative
5000	Ft	Pavt Joint and Crack Repr, Det 7
1000	Ft	Pavt Joint and Crack Repr, Det 8
350	Ton	Hand Patching
200	Ton	HMA, 3EML
125	Ton	HMA, 4EML
200	Ft	Pavt Gapping
500	Ft	Curb and Gutter, Conc, Det F1
10,000	Dir	Conc Quality Initiative

EROSION CONTROL ITEMS

<u>Cat 001</u>		
50	Ea	Erosion Control, Inlet Protection, Fabric Drop
1000	Ft	Erosion Control, Silt Fence

MISCELLANEOUS DRAINAGE ITEMS

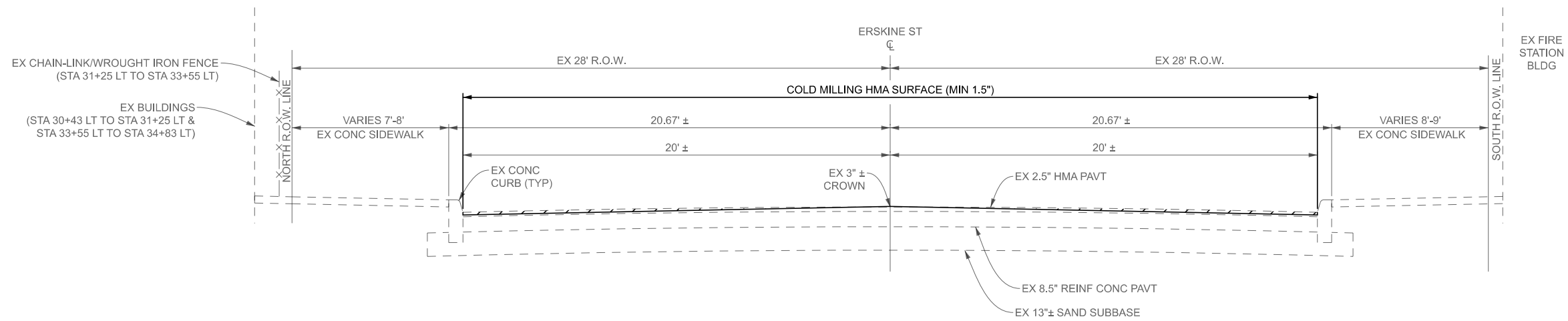
<u>Cat 001</u>		
10	Ea	Dr Structure, Rem
500	Ft	Sewer, Rem, Less than 24 inch
250	Ft	Sewer, Rem, 24 inch to 48 inch
100	Ft	Sewer, Rem, Over 48 inch
2500	Ft	Video Taping Sewer and Culv Pipe
25	Ft	Dr Structure, Adj, Add Depth
25	Ea	Dr Structure, Temp Lowering
10	Ea	Gate Box, Adj, Case 1

PAVEMENT MARKINGS

<u>Cat 001</u>		
1	LSUM	Pavement Marking Items

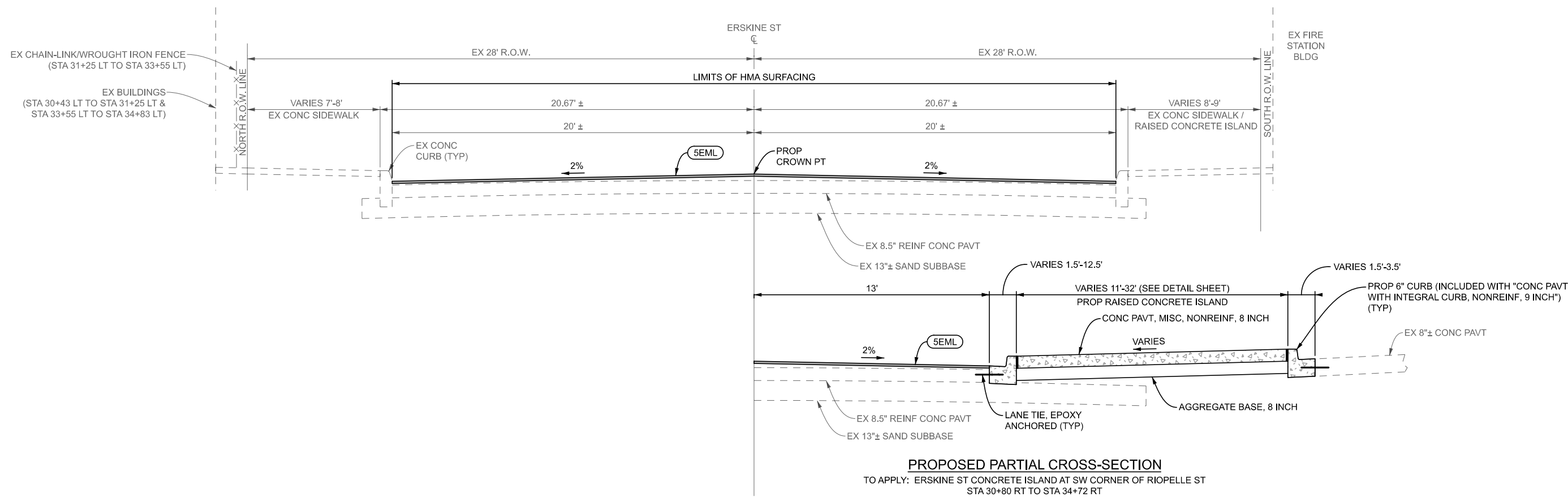
MAINTAINING TRAFFIC

<u>Cat 001</u>		
500	Ton	Maintenance Gravel
1	LSUM	Minor Traf Devices
1	LSUM	Traf Regulator Control
1	LSUM	Maintenance of Traffic Items



EXISTING TYPICAL CROSS-SECTION

TO APPLY: ERSKINE ST, STA 30+66 (P.O.B.) TO STA 35+10



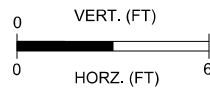
PROPOSED PARTIAL CROSS-SECTION

TO APPLY: ERSKINE ST CONCRETE ISLAND AT SW CORNER OF RIOPELLE ST
STA 30+80 RT TO STA 34+72 RT

PROPOSED TYPICAL CROSS-SECTION

TO APPLY: ERSKINE ST, STA 30+66 (P.O.B.) TO STA 35+10

FINAL ROW PLAN REVISIONS				SUBMITTAL DATE:			
NO.	DATE	AUTH	DESCRIPTION	NO.	DATE	AUTH	DESCRIPTION



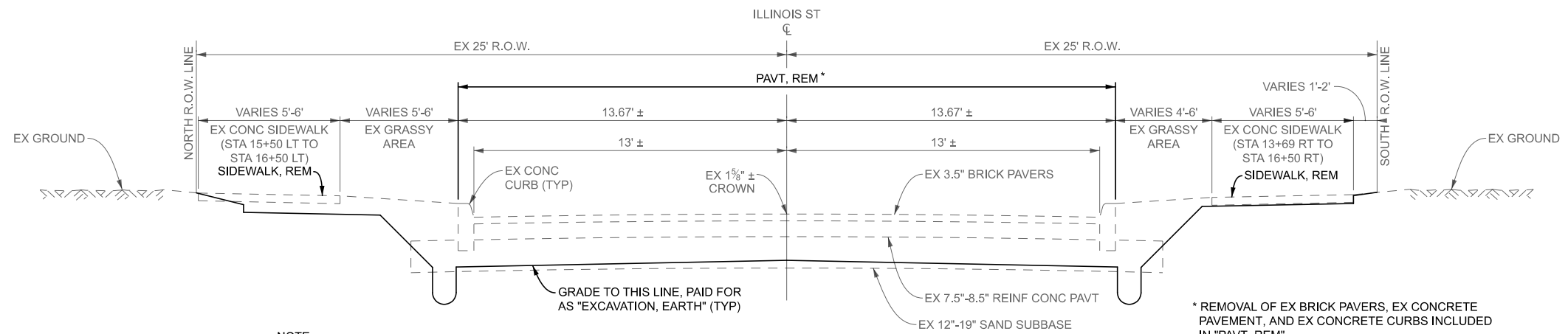
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 DRAWN BY: EMK/AJM
 CHECKED BY: PRS

APPROVED BY: PRS
 DESIGN UNIT: SDA
 DATE: 7/31/2023

CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

TYPICAL CROSS-SECTIONS
 ERSKINE ST, RUSSELL ST TO ORLEANS ST

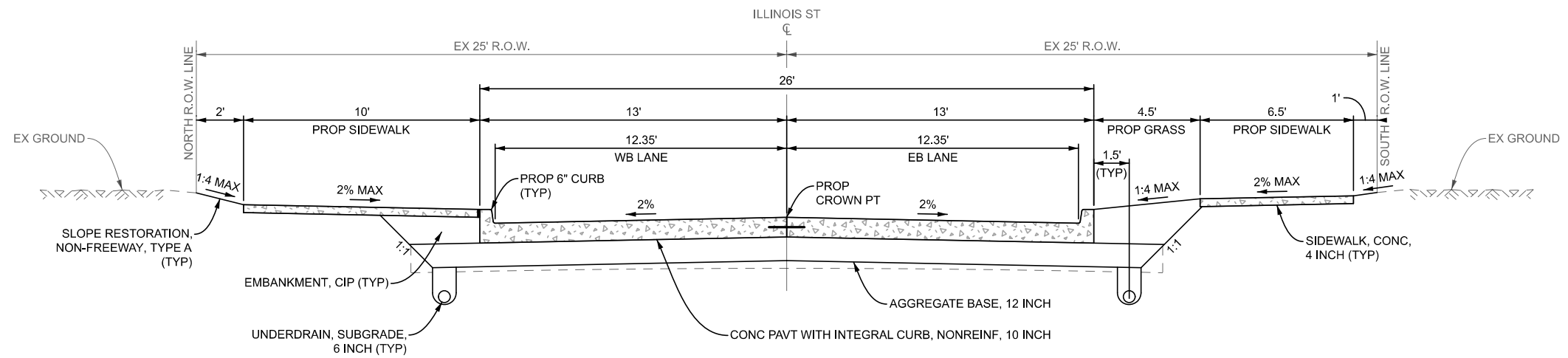
DRAWING SHEET
 DE22020 ERSKINE TYP001
 SECT 1
3



NOTE:
FROM STA 10+10 TO APPROX STA 13+40, EXISTING STREET APPEARS TO BE COVERED WITH UP TO 1.5 FT OF SAND AND/OR MUD.

EXISTING TYPICAL CROSS-SECTION

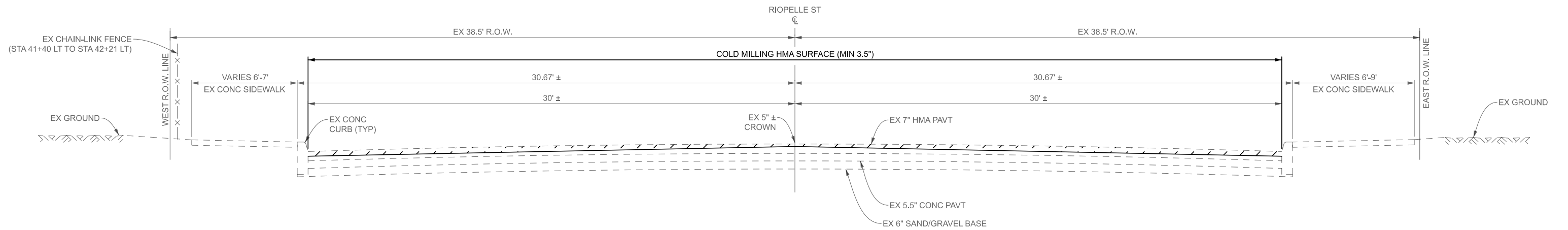
TO APPLY: ILLINOIS ST, STA 10+10 (P.O.B.) TO STA 16+50 (P.O.E.)



PROPOSED TYPICAL CROSS-SECTION

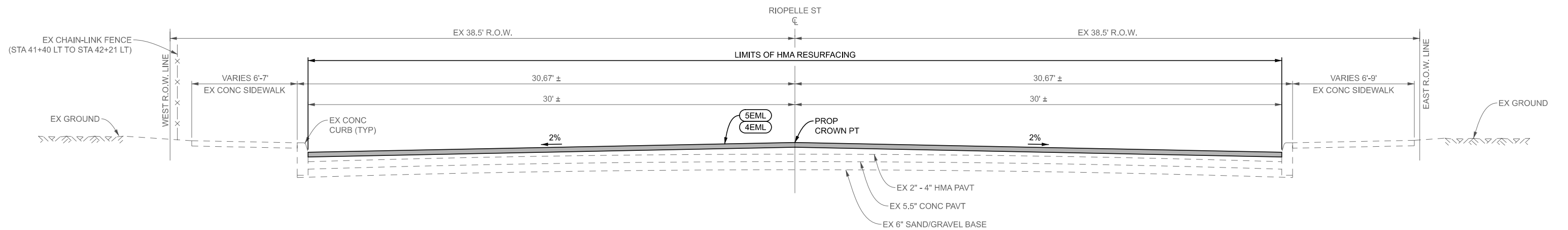
TO APPLY: ILLINOIS ST, STA 10+10 (P.O.B.) TO STA 16+50 (P.O.E.)

FINAL ROW PLAN REVISIONS				SUBMITTAL DATE:							DESIGNED BY: EMK/AJM	APPROVED BY: PRS	CS: 82000	TYPICAL CROSS-SECTIONS	DRAWING SHEET
NO.	DATE	AUTH	DESCRIPTION	NO.	DATE	AUTH	DESCRIPTION				DRAWN BY: EMK/AJM CHECKED BY: PRS	DESIGN UNIT: SDA DATE: 7/31/2023	JN: PW-7014 & PW-7024 (70% SUBMITTAL)		



EXISTING TYPICAL CROSS-SECTION

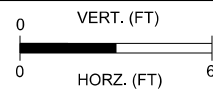
TO APPLY: RIOPELLE ST, STA 41+21 (P.O.B.) TO STA 45+00



PROPOSED TYPICAL CROSS-SECTION

TO APPLY: RIOPELLE ST, STA 41+21 (P.O.B.) TO STA 45+00

FINAL ROW PLAN REVISIONS				SUBMITTAL DATE:			
NO.	DATE	AUTH	DESCRIPTION	NO.	DATE	AUTH	DESCRIPTION



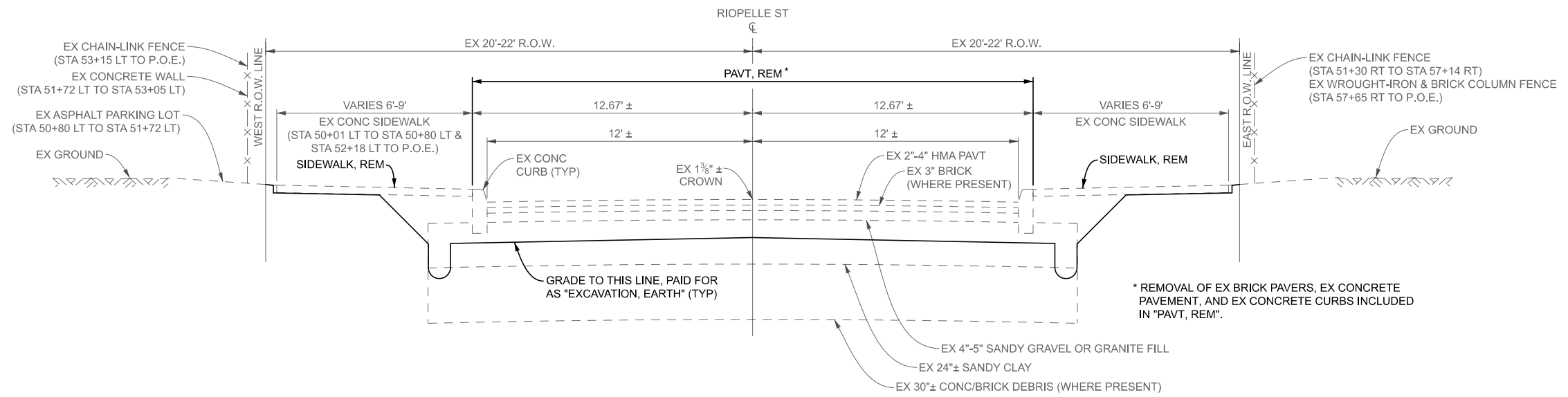
DESIGNED BY: EMK/AJM
 DRAWN BY: EMK/AJM
 CHECKED BY: PRS

APPROVED BY: PRS
 DESIGN UNIT: SDA
 DATE: 7/31/2023

CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

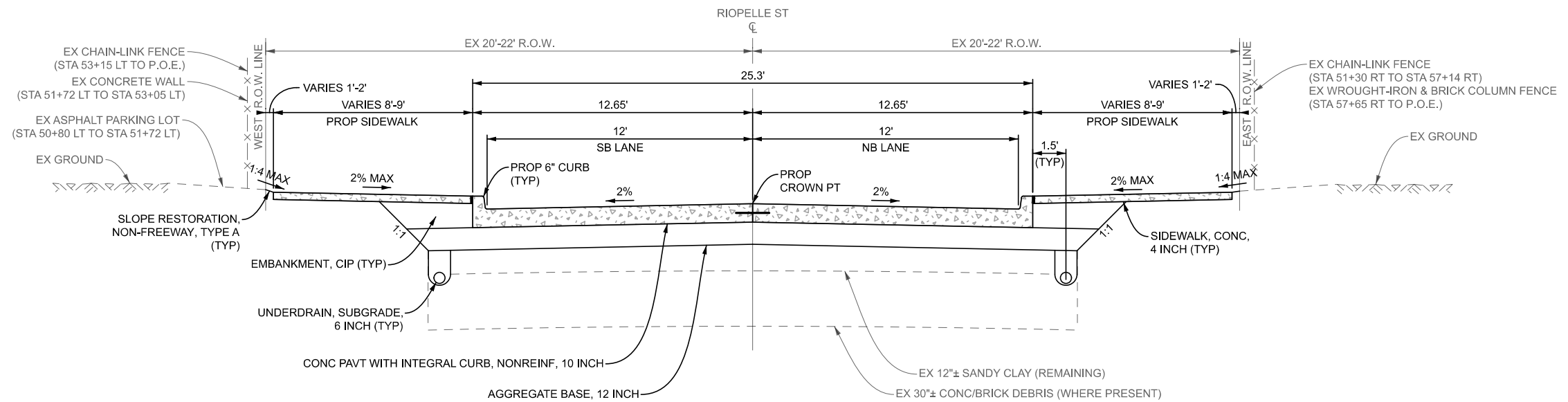
TYPICAL CROSS-SECTIONS
 RIOPELLE ST, WILKINS ST TO MACK AVE

DRAWING SHEET
 DE22020 RIOPELLE TYP001
 SECT 1
6



EXISTING TYPICAL CROSS-SECTION

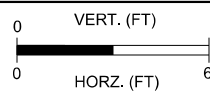
TO APPLY: RIOPELLE ST, STA 50+01 TO STA 58+86 (P.O.E.)



PROPOSED TYPICAL CROSS-SECTION

TO APPLY: RIOPELLE ST, STA 50+01 TO STA 58+86 (P.O.E.)

FINAL ROW PLAN REVISIONS				SUBMITTAL DATE:			
NO.	DATE	AUTH	DESCRIPTION	NO.	DATE	AUTH	DESCRIPTION



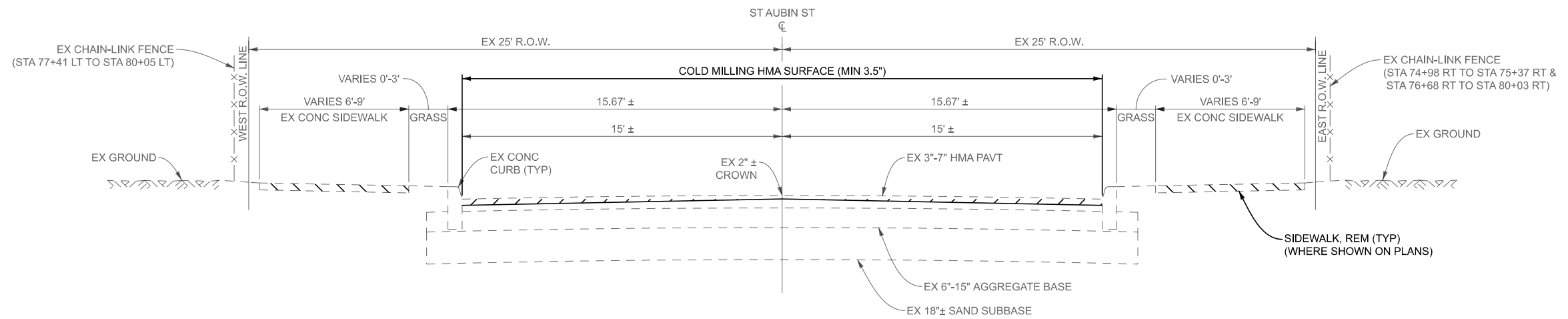
DESIGNED BY: EMK/AJM
 DRAWN BY: EMK/AJM
 CHECKED BY: PRS

APPROVED BY: PRS
 DESIGN UNIT: SDA
 DATE: 7/31/2023

CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

TYPICAL CROSS-SECTIONS
 RIOPELLE ST, WILKINS ST TO MACK AVE

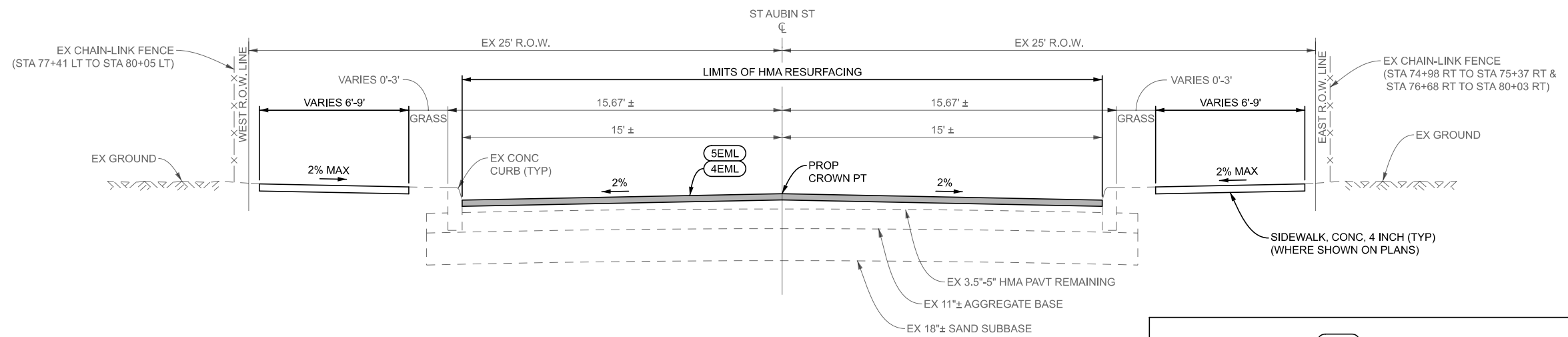
DRAWING SHEET
 DE22020
 RIOPELLE
 TYP002
 SECT 1
 7



EXISTING TYPICAL CROSS-SECTION

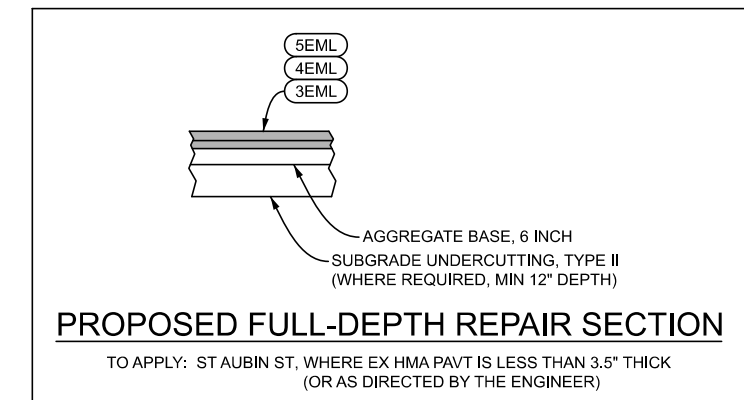
TO APPLY: ST AUBIN ST, STA 60+31 (P.O.B.) TO STA 80+70 (P.O.E.)

NOTE:
IN AREAS OF EXISTING HMA PAVEMENT LESS THAN 3.5" THICK, A MISCELLANEOUS QUANTITY OF HMA REPAIR AND UNDERCUTTING HAS BEEN PROVIDED TO BE USED AS DIRECTED BY THE ENGINEER (SEE FULL-DEPTH REPAIR SECTION BELOW).



PROPOSED TYPICAL CROSS-SECTION

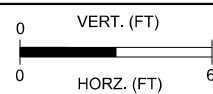
TO APPLY: ST AUBIN ST, STA 60+31 (P.O.B.) TO STA 80+70 (P.O.E.)



PROPOSED FULL-DEPTH REPAIR SECTION

TO APPLY: ST AUBIN ST, WHERE EX HMA PAVT IS LESS THAN 3.5" THICK (OR AS DIRECTED BY THE ENGINEER)

FINAL ROW PLAN REVISIONS						SUBMITTAL DATE:	
NO.	DATE	AUTH	DESCRIPTION	NO.	DATE	AUTH	DESCRIPTION



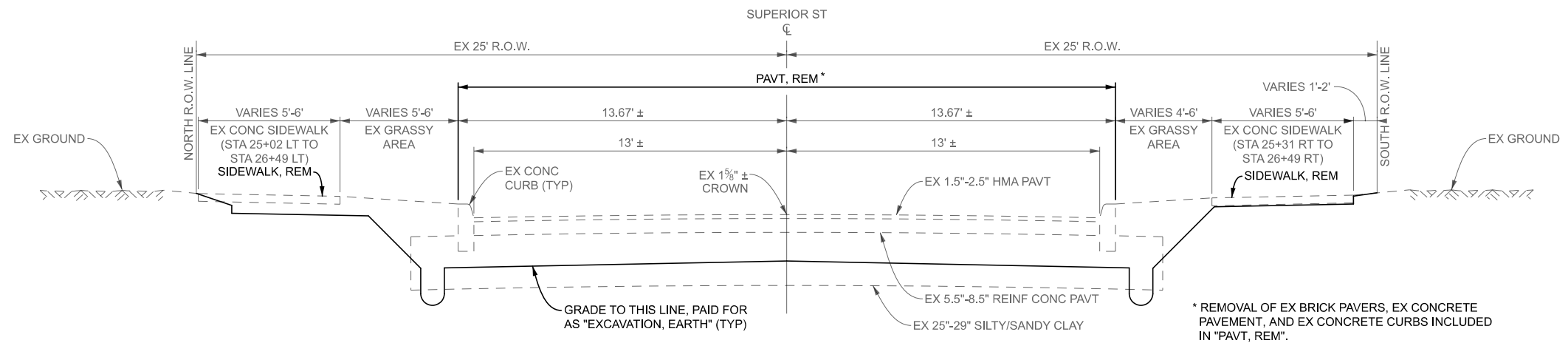
DESIGNED BY: EMK/AJM
DRAWN BY: EMK/AJM
CHECKED BY: PRS

APPROVED BY: PRS
DESIGN UNIT: SDA
DATE: 7/31/2023

CS: 82000
JN: PW-7014 & PW-7024
(70% SUBMITTAL)

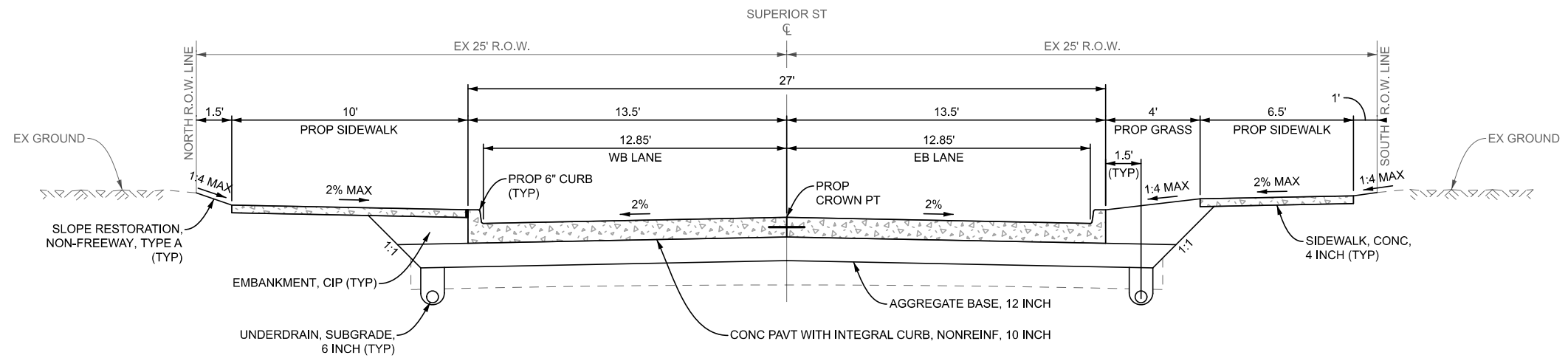
TYPICAL CROSS-SECTIONS
ST. AUBIN ST, MACK AVE TO E. CANFIELD ST
DRAWING DE22020
SHEET ST AUBIN TYP001

SHEET
SECT 1
8



EXISTING TYPICAL CROSS-SECTION

TO APPLY: SUPERIOR ST, STA 20+15 (P.O.B.) TO STA 26+49 (P.O.E.)



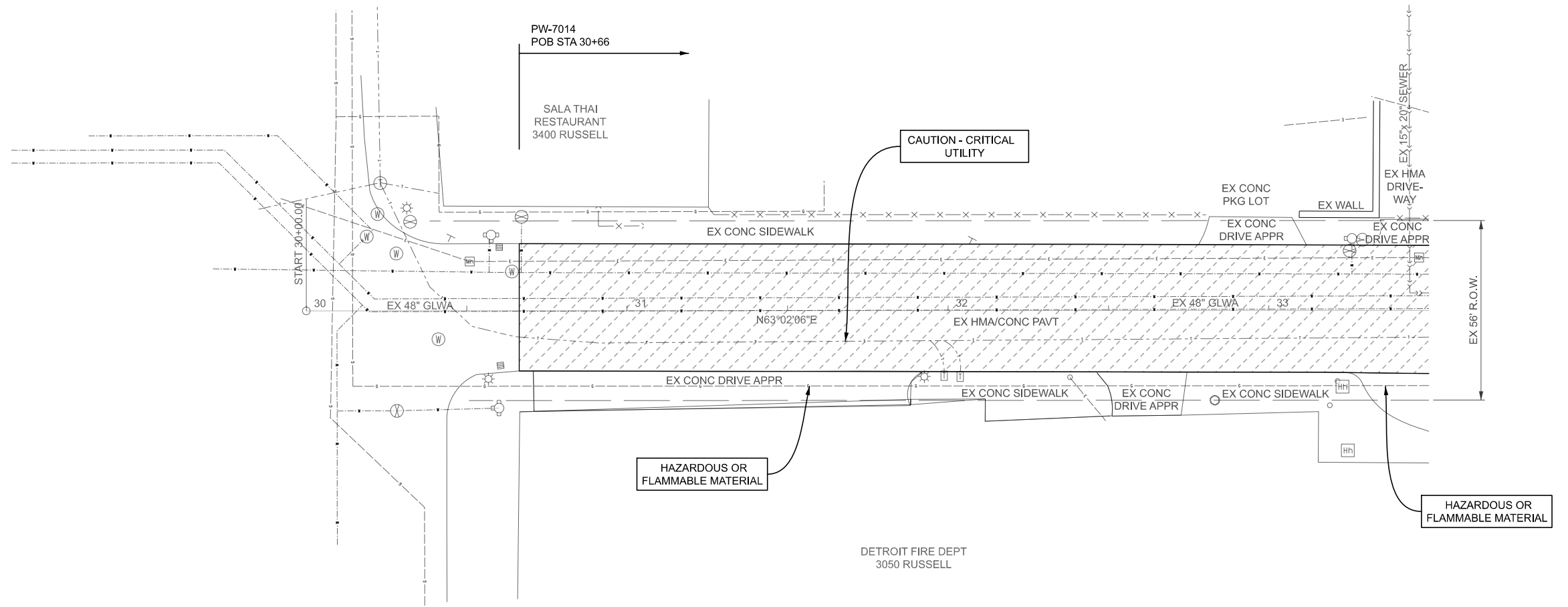
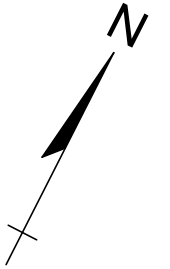
PROPOSED TYPICAL CROSS-SECTION

TO APPLY: SUPERIOR ST, STA 20+15 (P.O.B.) TO STA 26+49 (P.O.E.)

FINAL ROW PLAN REVISIONS				SUBMITTAL DATE:						0 VERT. (FT) 0 HORZ. (FT) 6	DESIGNED BY: EMK/AJM	APPROVED BY: PRS	CS: 82000	TYPICAL CROSS-SECTIONS SUPERIOR ST, DEQUINDRE ST TO ST. AUBIN ST	DRAWING	SHEET
NO.	DATE	AUTH	DESCRIPTION	NO.	DATE	AUTH	DESCRIPTION				DESIGNED BY: EMK/AJM	DESIGN UNIT: SDA	JN: PW-7014 & PW-7024		DE22020	SECT 1
											CHECKED BY: PRS	DATE: 7/31/2023	(70% SUBMITTAL)		SUPERIOR	9

RUSSELL ST

P.C.#
CITY OF DETROIT
WAYNE COUNTY

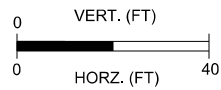


ERSKINE ST

CAT 001 REMOVAL QUANTITIES THIS SHEET
1254 Syd Cold Milling HMA Surface

RUSSELL ST

FINAL ROW PLAN REVISIONS		SUBMITTAL DATE:	
NO.	DATE	AUTH	DESCRIPTION



DESIGNED BY: EMK/AJM
DRAWN BY: EMK/AJM
CHECKED BY: PRS

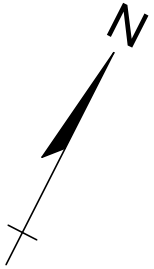
APPROVED BY: PRS
DESIGN UNIT: SDA
DATE: 7/31/2023

CS: 82000
JN: PW-7014 & PW-7024
(70% SUBMITTAL)

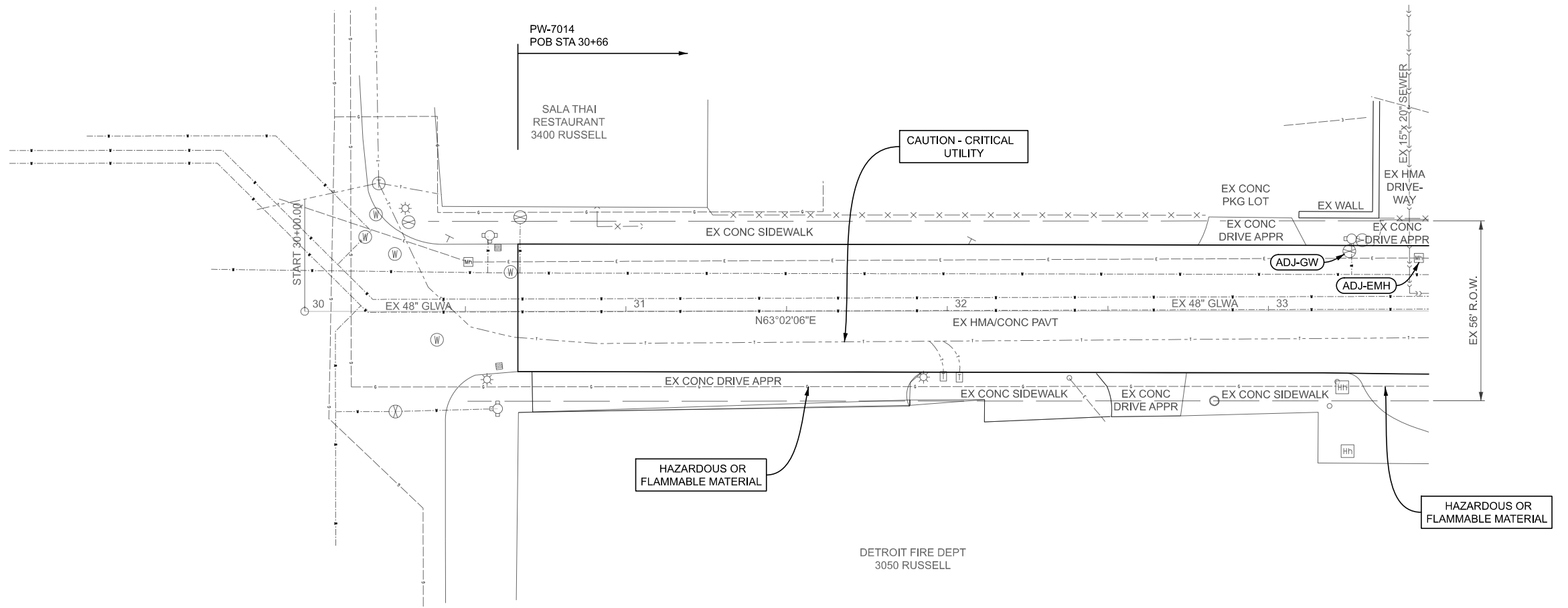
ERSKINE ST, RUSSELL ST TO ORLEANS ST
REMOVAL SHEET
STA 30+66 (P.O.B.) TO STA 33+50

DRAWING SHEET
DE22020 ERSKINE REM001
SECT 1
10

RUSSELL ST



P.C.#
CITY OF DETROIT
WAYNE COUNTY

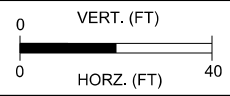


ERSKINE ST

CAT 001	CONSTRUCTION QUANTITIES THIS SHEET
114 Ton	HMA, 5EML
1 Ea	Electric Manhole Cover, Adj
1 Ea	Gate Well Cover, Adj

RUSSELL ST

FINAL ROW PLAN REVISIONS				SUBMITTAL DATE:			
NO.	DATE	AUTH	DESCRIPTION	NO.	DATE	AUTH	DESCRIPTION



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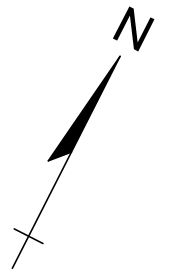
CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

ERSKINE ST, RUSSELL ST TO ORLEANS ST
 CONSTRUCTION SHEET
 STA 30+66 (P.O.B.) TO STA 33+50

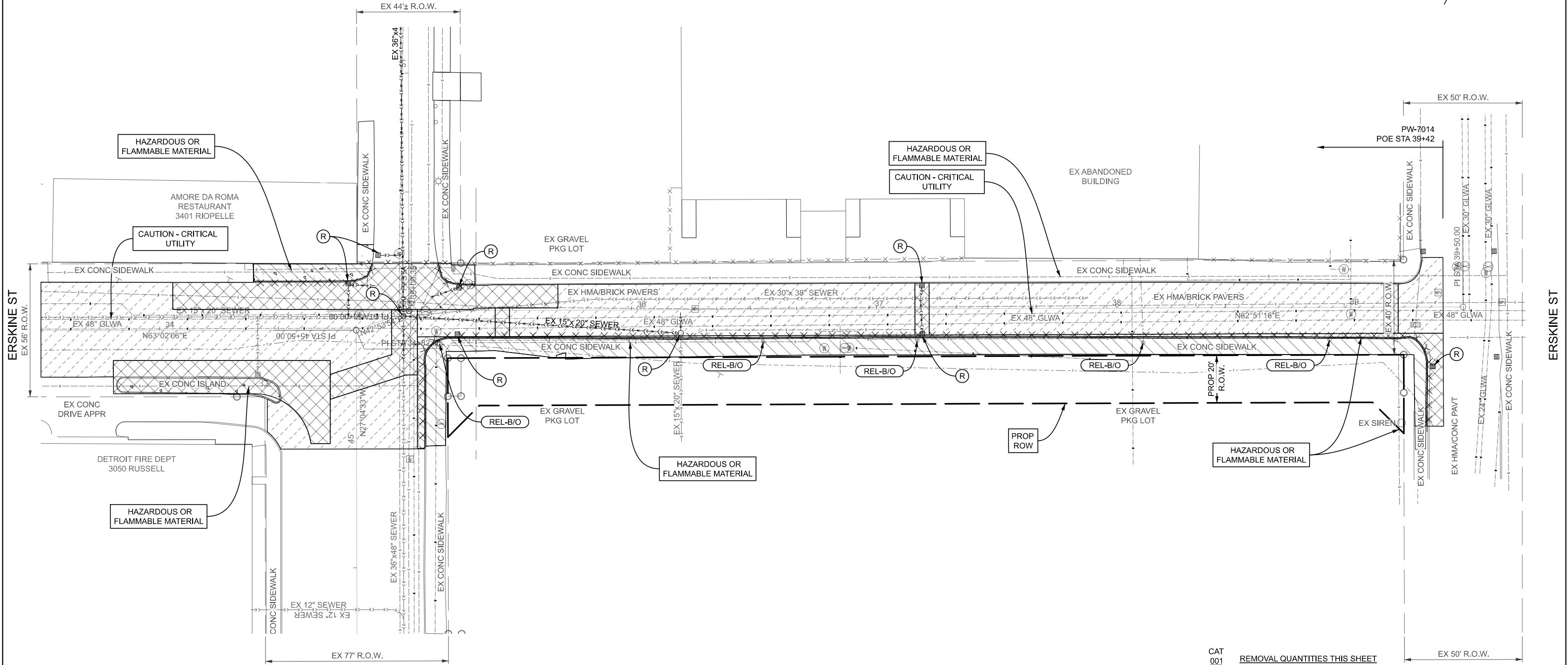
DRAWING SHEET
 DE22020 ERSKINE CON001
 SECT 1
 11

RIOPELLE ST

ORLEANS ST



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CITY OF DETROIT
WAYNE COUNTY

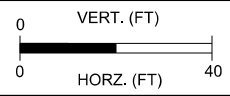


CAT	REMOVAL QUANTITIES THIS SHEET
001	8 Ea Dr Structure, Rem
	183 Ft Sewer, Rem, Less than 24 inch
	40 Ft Sewer, Rem, 24 inch to 48 inch
	573 Ft Curb and Gutter, Rem
	592 Syd Pavt, Rem
	429 Syd Sidewalk, Rem
	745 Cyd Excavation, Earth
	1552 Syd Cold Milling HMA Surface
	468 Syd HMA Surface, Rem

RIOPELLE ST

ORLEANS ST

FINAL ROW PLAN REVISIONS		SUBMITTAL DATE:	
NO.	DATE	AUTH	DESCRIPTION



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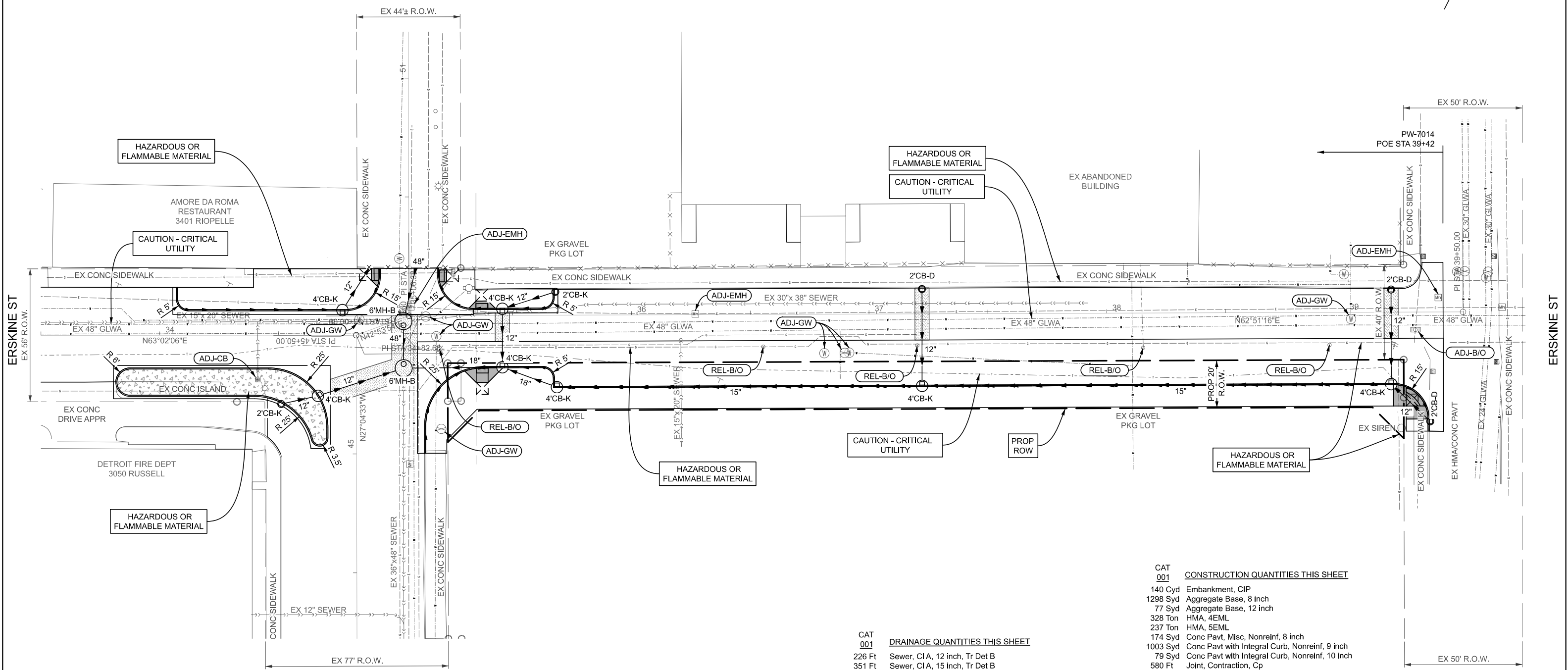
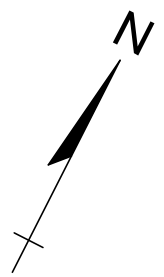
CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

ERSKINE ST, RUSSELL ST TO ORLEANS ST	DRAWING	SHEET
REMOVAL SHEET	DE22020	SECT 1
STA 33+50 TO STA 39+42 (P.O.E.)	ERSKINE	12
	REM002	

RIOPELLE ST

ORLEANS ST

P.C.#
CITY OF DETROIT
WAYNE COUNTY



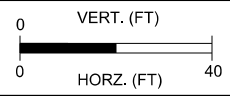
CAT 001 DRAINAGE QUANTITIES THIS SHEET

- 226 Ft Sewer, CI A, 12 inch, Tr Det B
- 351 Ft Sewer, CI A, 15 inch, Tr Det B
- 66 Ft Sewer, CI A, 18 inch, Tr Det B
- 43 Ft Sewer, CI A, 48 inch, Tr Det B
- 2 Ea Dr Structure Cover, Type B
- 3 Ea Dr Structure Cover, Type D
- 9 Ea Dr Structure Cover, Type K
- 5 Ea Dr Structure, 24 inch dia
- 7 Ea Dr Structure, 48 inch dia
- 2 Ea Dr Structure, 72 inch dia
- 8 Ft Dr Structure, Add Depth of 72 inch dia, 8 foot to 15 foot
- 631 Ft Underdrain, Subgrade, 6 inch

CAT 001 CONSTRUCTION QUANTITIES THIS SHEET

- 140 Cyd Embankment, CIP
- 1298 Syd Aggregate Base, 8 inch
- 77 Syd Aggregate Base, 12 inch
- 328 Ton HMA, 4EML
- 237 Ton HMA, 5EML
- 174 Syd Conc Pavt, Misc, Nonreinf, 8 inch
- 1003 Syd Conc Pavt with Integral Curb, Nonreinf, 9 inch
- 79 Syd Conc Pavt with Integral Curb, Nonreinf, 10 inch
- 580 Ft Joint, Contraction, Cp
- 59 Ft Joint, Expansion, E2
- 129 Ft Joint, Expansion, Crg
- 110 Ea Lane Tie, Epoxy Anchored
- 31 Ft Detectable Warning Surface
- 72 Ft Curb Ramp Opening, Conc
- 5787 Sft Sidewalk, Conc, 4 inch
- 277 Sft Curb Ramp, Conc, 6 inch
- 240 Syd Slope Restoration, Non-Freeway, Type A
- 3 Ea Electric Manhole Cover, Adj
- 8 Ea Gate Well Cover, Adj

FINAL ROW PLAN REVISIONS				SUBMITTAL DATE:			
NO.	DATE	AUTH	DESCRIPTION	NO.	DATE	AUTH	DESCRIPTION



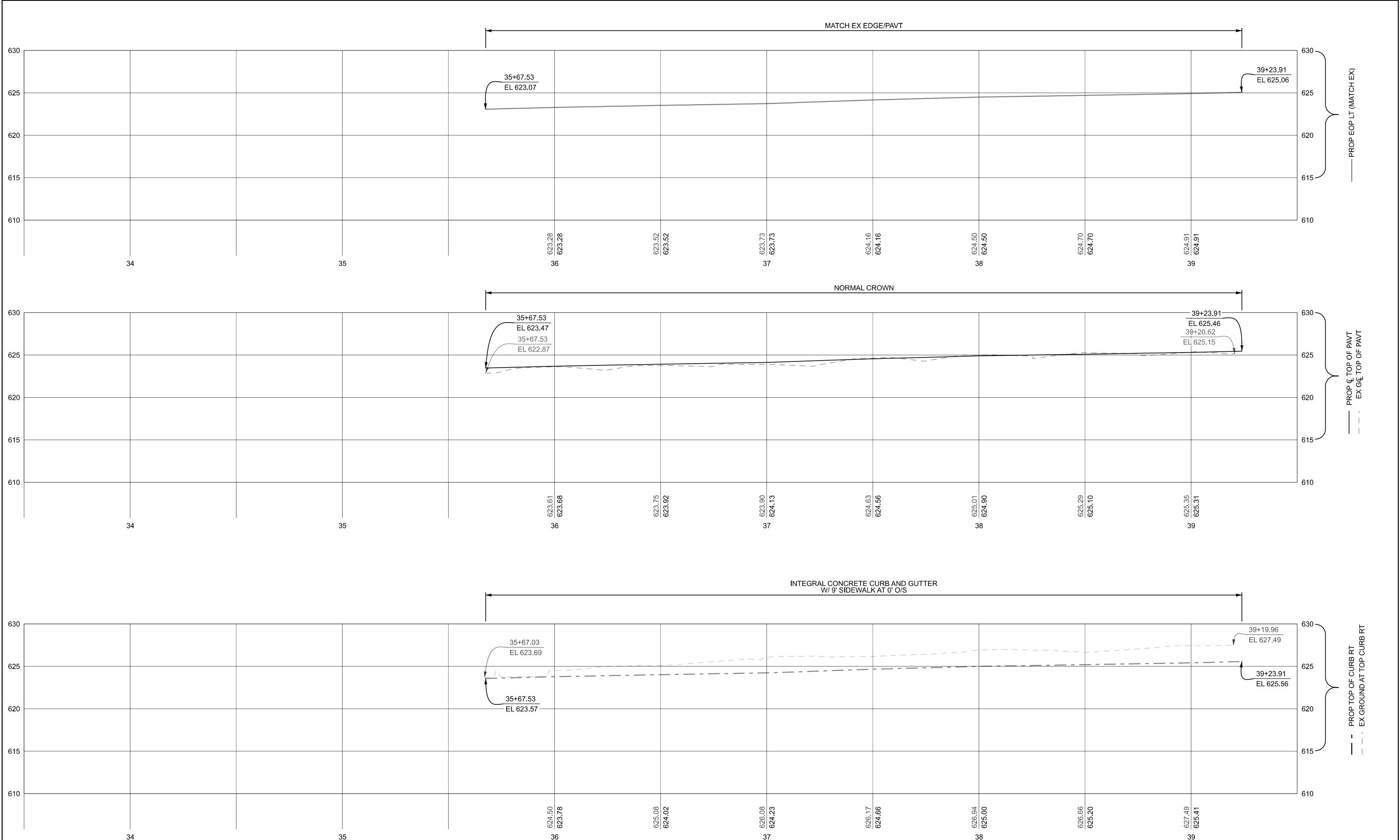
DESIGNED BY: EMK/AJM
 DRAWN BY: EMK/AJM
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APPROVED BY: PRS
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 DATE: 7/31/2023

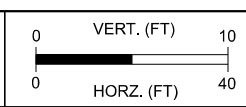
CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

ERSKINE ST, RUSSELL ST TO ORLEANS ST
 CONSTRUCTION SHEET
 STA 33+50 TO STA 39+42 (P.O.E.)

DRAWING SHEET
 DE22020 CON002
 SECT 1
 13



FINAL ROW PLAN REVISIONS		SUBMITTAL DATE:	
NO.	DATE	NO.	DATE



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CS: 82000
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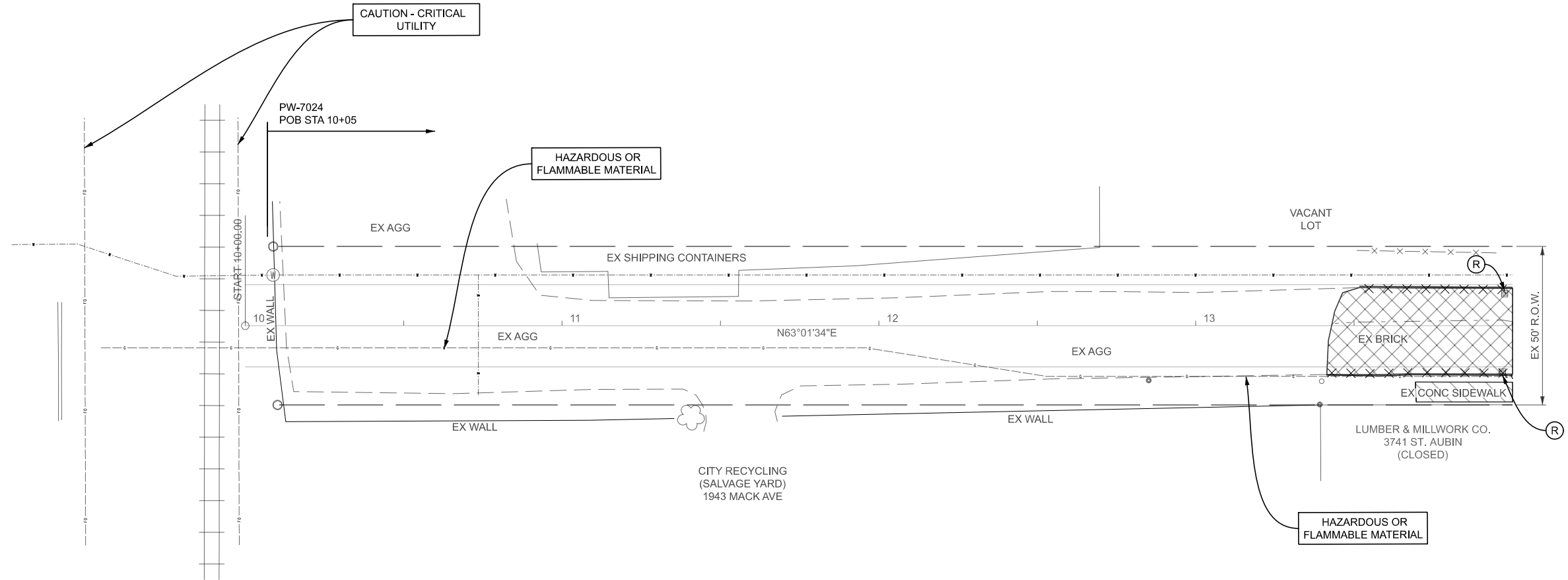
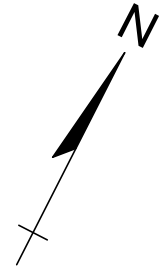
ERSKINE ST, RUSSELL ST TO ORLEANS ST
 PROFILE SHEET
 STA 35+50 TO STA 39+42 (P.O.E.)

DRAWING SHEET
 DE22020 ERSKINE PROF002
 SECT 1
14

DEQUINDRE ST

GTW RR
(ABANDONED)

P.C. #
CITY OF DETROIT
WAYNE COUNTY

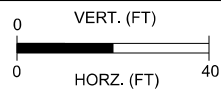


DEQUINDRE ST

GTW RR
(ABANDONED)

CAT	REMOVAL QUANTITIES THIS SHEET
001	
2 Ea	Dr Structure, Rem
107 Ft	Curb and Gutter, Rem
172 Syd	Pavt, Rem
21 Syd	Sidewalk, Rem
460 Cyd	Excavation, Earth

FINAL ROW PLAN REVISIONS		SUBMITTAL DATE:	
NO.	DATE	AUTH	DESCRIPTION



DESIGNED BY: EMK/AJM
 DRAWN BY: EMK/AJM
 CHECKED BY: PRS

APPROVED BY: PRS
 DESIGN UNIT: SDA
 DATE: 7/31/2023

CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

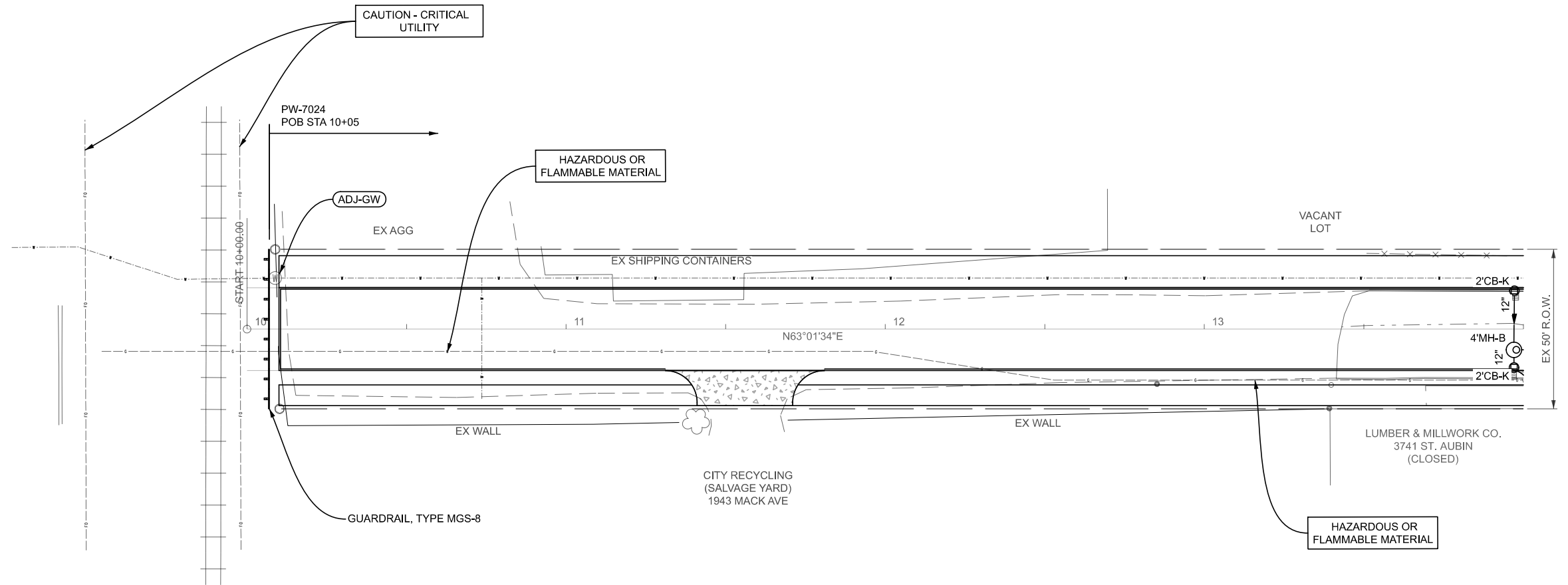
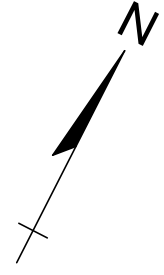
ILLINOIS ST, DEQUINDRE ST TO ST. AUBIN ST
 REMOVAL SHEET
 STA 10+05 (P.O.B.) TO STA 14+00

DRAWING SHEET
 DE22020 ILLINOIS REM001
 SECT 1
 15

DEQUINDRE ST

GTW RR
(ABANDONED)

P.C. #
CITY OF DETROIT
WAYNE COUNTY



NOTE:
 PER 7/31/23 COORDINATION MEETING WITH DETROIT PUBLIC LIGHTING AUTHORITY (P.L.A.), 1 NEW STREET LIGHT IS PROPOSED AT WEST END OF ILLINOIS ST (EXACT LOCATION YET TO BE FINALIZED).

CAT 001 DRAINAGE QUANTITIES THIS SHEET

24 Ft	Sewer, C/A, 12 inch, Tr Det B
3 Ft	Sewer, C/A, 15 inch, Tr Det B
1 Ea	Dr Structure Cover, Type B
2 Ea	Dr Structure Cover, Type K
2 Ea	Dr Structure, 24 inch dia
1 Ea	Dr Structure, 48 inch dia
782 Ft	Underdrain, Subgrade, 6 inch

CAT 001 CONSTRUCTION QUANTITIES THIS SHEET

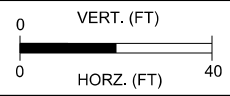
125 Cyd	Embankment, CIP
40 Syd	Aggregate Base, 6 inch
1217 Syd	Aggregate Base, 12 inch
1127 Syd	Conc Pavt with Integral Curb, Nonreinf, 10 inch
728 Ft	Joint, Contraction, Cp
42 Syd	Driveway, Nonreinf Conc, 8 inch
6234 Sft	Sidewalk, Conc, 4 inch
50 Ft	Guardrail, Type MGS-8, 72 inch Post
420 Syd	Slope Restoration, Non-Freeway, Type A
1 Ea	Gate Well Cover, Adj

DEQUINDRE ST

GTW RR
(ABANDONED)

ILLINOIS ST

FINAL ROW PLAN REVISIONS		SUBMITTAL DATE:	
NO.	DATE	AUTH	DESCRIPTION



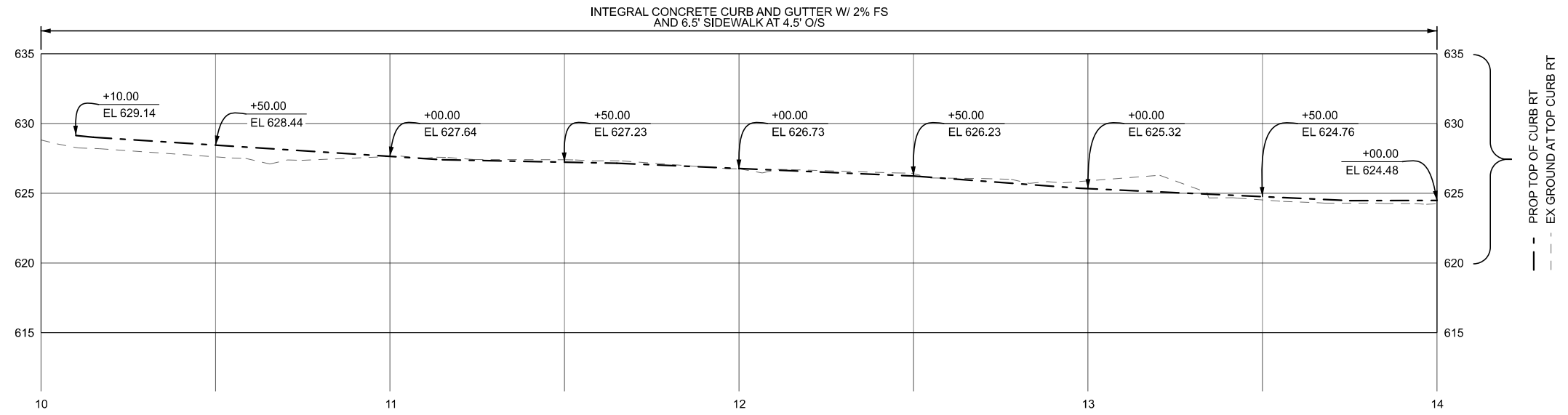
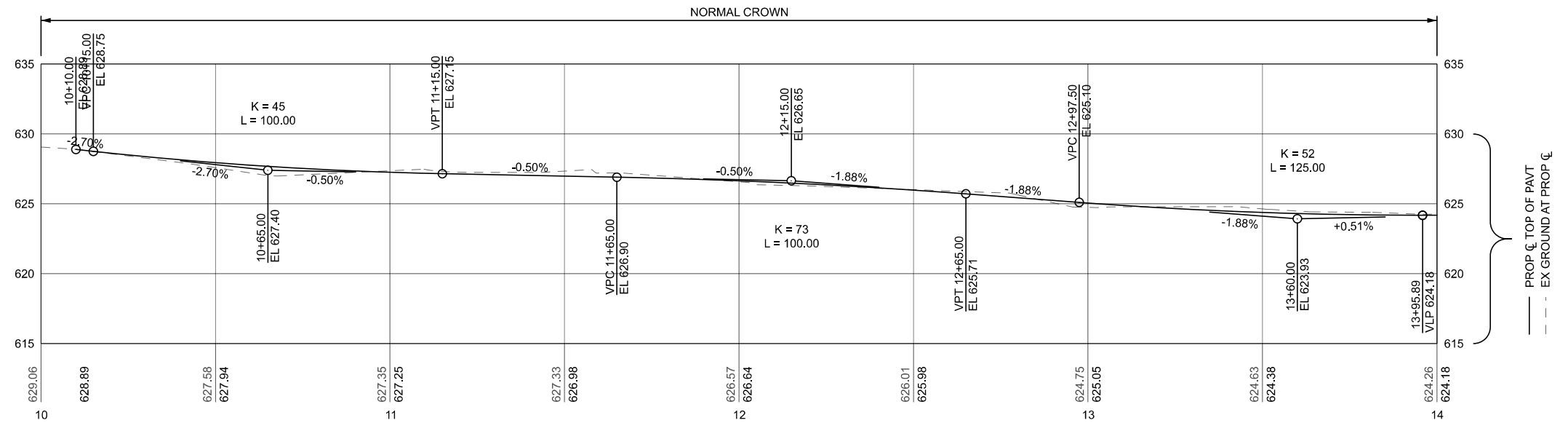
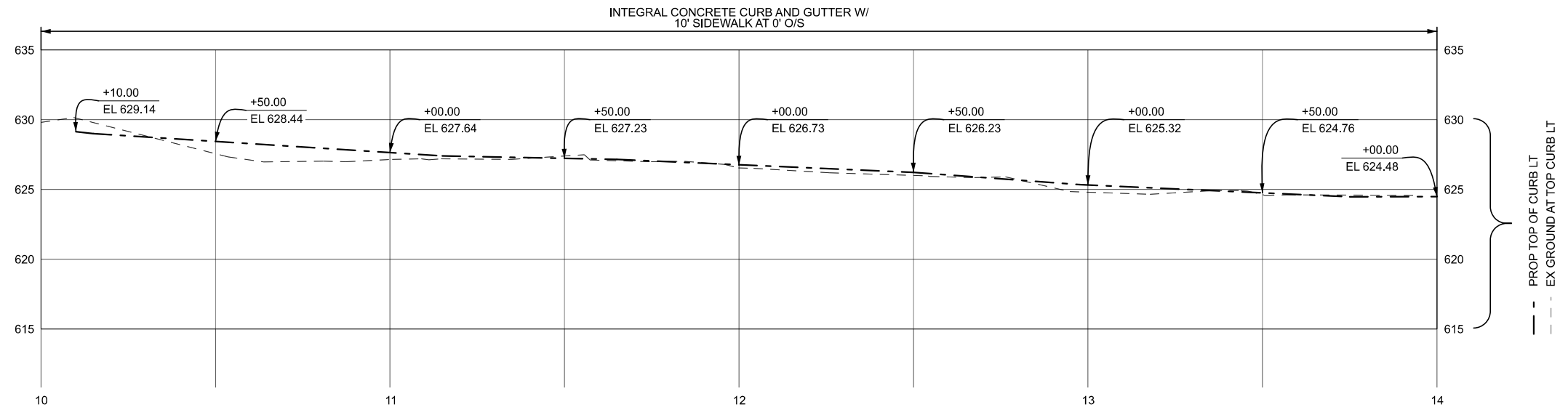
DESIGNED BY: EMK/AJM
 DRAWN BY: EMK/AJM
 CHECKED BY: PRS

APPROVED BY: PRS
 DESIGN UNIT: SDA
 DATE: 7/31/2023

CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

ILLINOIS ST, DEQUINDRE ST TO ST. AUBIN ST
 CONSTRUCTION SHEET
 STA 10+05 (P.O.B.) TO STA 14+00

DRAWING SHEET
 DE22020 ILLINOIS CON001
 SECT 1
 16



FINAL ROW PLAN REVISIONS						SUBMITTAL DATE:					
NO.	DATE	AUTH	DESCRIPTION	NO.	DATE	AUTH	DESCRIPTION				

DEPARTMENT OF PUBLIC WORKS
CITY ENGINEERING DIVISION
CITY OF DETROIT
2 FORDCOURT AVE
DETROIT, MI 48226

0 40
VERT. (FT)

0 10
HORZ. (FT)

DESIGNED BY: EMK/AJM

DRAWN BY: EMK/AJM

CHECKED BY: PRS

APPROVED BY: PRS

DESIGN UNIT: SDA

DATE: 7/31/2023

CS: 82000

JN: PW-7014 & PW-7024
(70% SUBMITTAL)

ILLINOIS ST, DEQUINDRE ST TO ST. AUBIN ST

PROFILE SHEET

STA 10+05 (P.O.B.) TO STA 14+00

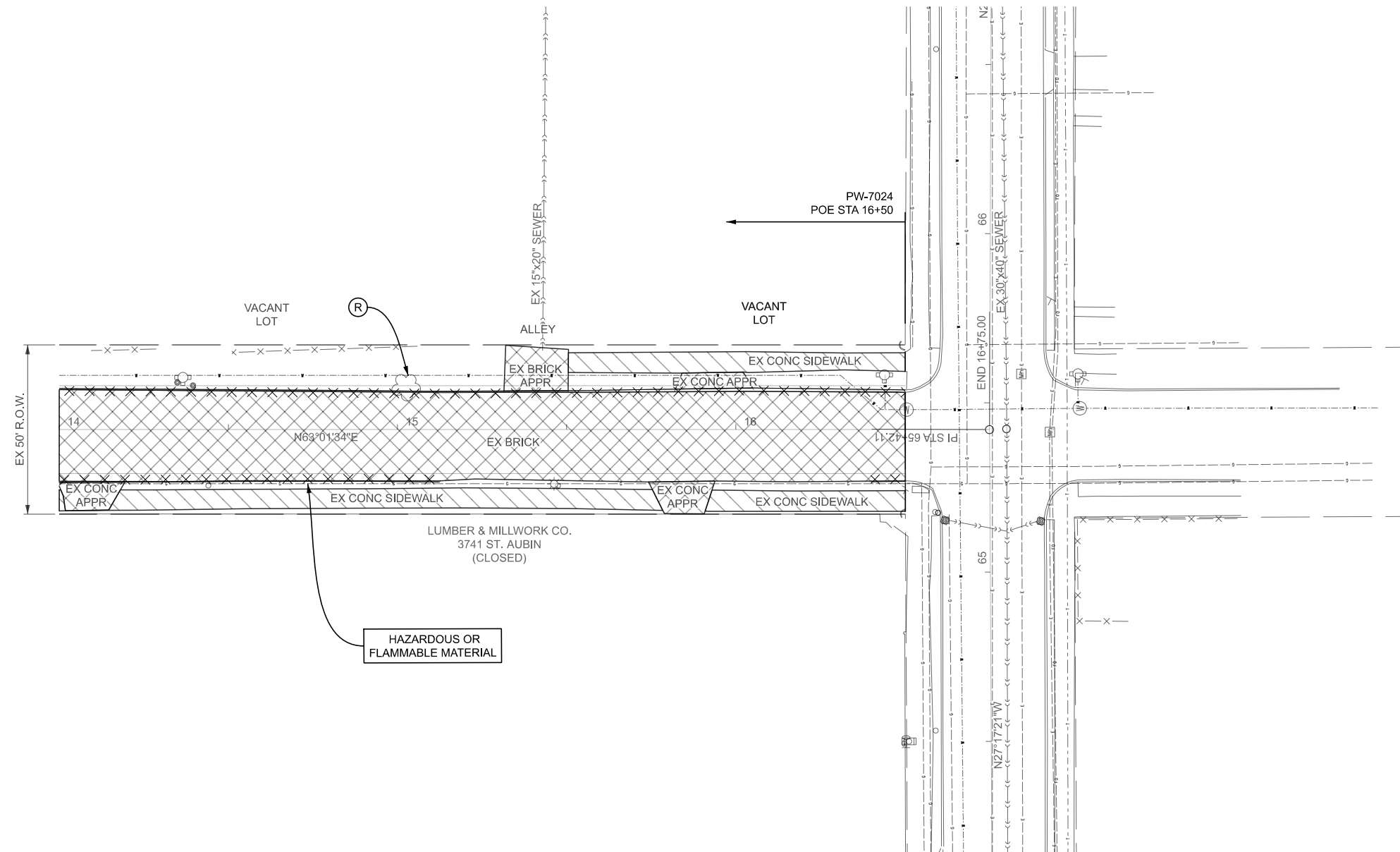
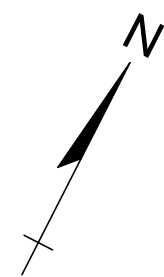
DRAWING SHEET

DE22020 SECT 1

ILLINOIS PROF001 17

ST AUBIN ST

P.C. #
CITY OF DETROIT
WAYNE COUNTY



ILLINOIS ST

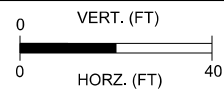
ILLINOIS ST

HAZARDOUS OR
FLAMMABLE MATERIAL

CAT	REMOVAL QUANTITIES THIS SHEET
001	
1 Ea	Tree, Rem, 19 inch to 36 inch
373 Ft	Curb and Gutter, Rem
794 Syd	Pavt, Rem
209 Syd	Sidewalk, Rem
300 Cyd	Excavation, Earth

ST AUBIN ST

FINAL ROW PLAN REVISIONS		SUBMITTAL DATE:	
NO.	DATE	AUTH	DESCRIPTION



DESIGNED BY: EMK/AJM
DRAWN BY: EMK/AJM
CHECKED BY: PRS

APPROVED BY: PRS
DESIGN UNIT: SDA
DATE: 7/31/2023

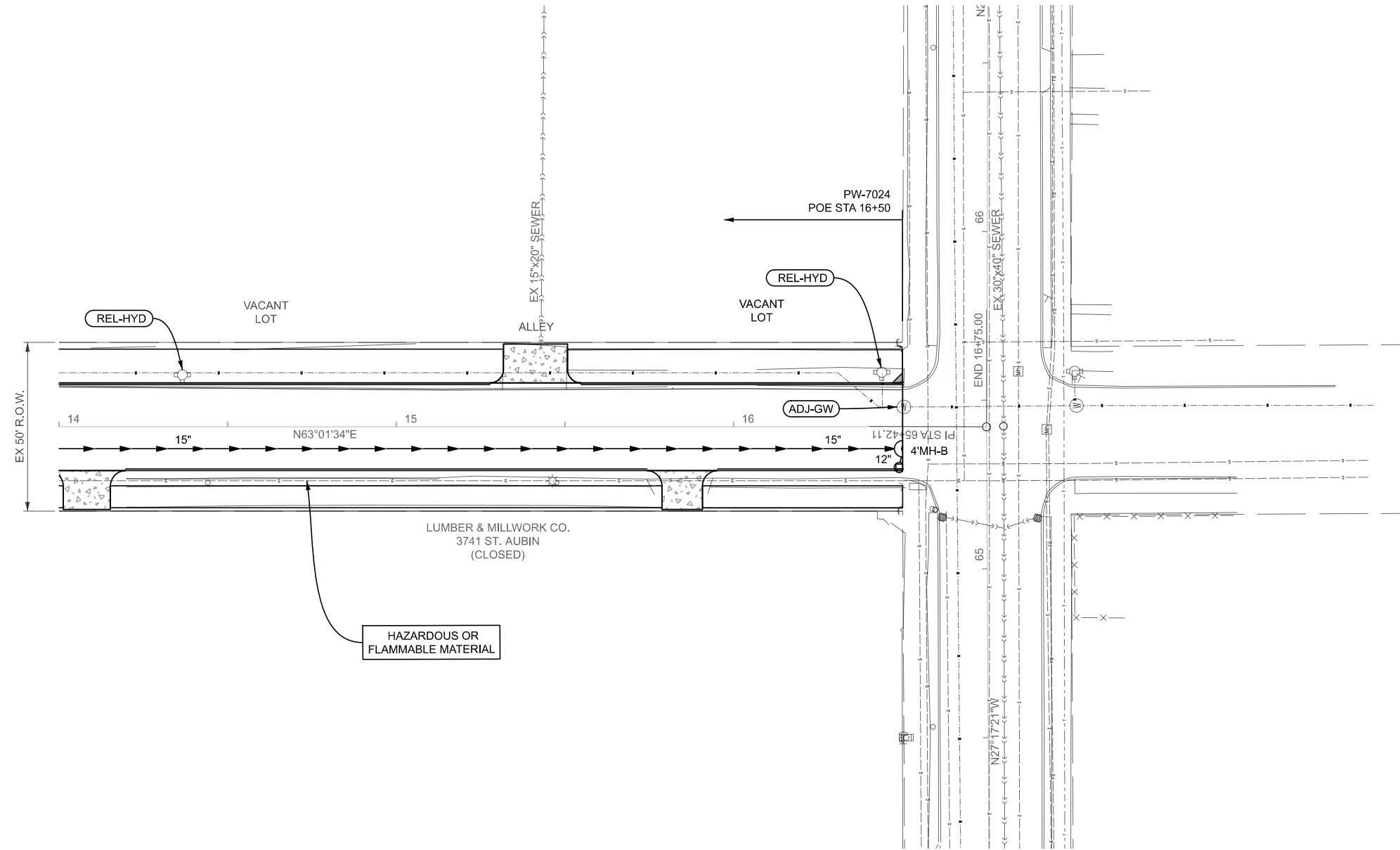
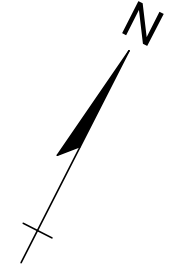
CS: 82000
JN: PW-7014 & PW-7024
(70% SUBMITTAL)

ILLINOIS ST, DEQUINDRE ST TO ST. AUBIN ST
REMOVAL SHEET
STA 14+00 TO STA 16+50 (P.O.E.)

DRAWING SHEET
DE22020 ILLINOIS REM002
SECT 1
18

ST AUBIN ST

P.C. #
CITY OF DETROIT
WAYNE COUNTY



ILLINOIS ST

ILLINOIS ST

CAT 001 DRAINAGE QUANTITIES THIS SHEET

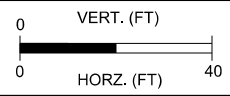
6 Ft	Sewer, CIA, 12 inch, Tr Det B
250 Ft	Sewer, CIA, 15 inch, Tr Det B
1 Ea	Dr Structure Cover, Type B
1 Ea	Dr Structure Cover, Type K
1 Ea	Dr Structure, 24 inch dia
1 Ea	Dr Structure, 48 inch dia
498 Ft	Underdrain, Subgrade, 6 inch

CAT 001 CONSTRUCTION QUANTITIES THIS SHEET

70 Cyd	Embankment, CIP
61 Syd	Aggregate Base, 6 inch
778 Syd	Aggregate Base, 12 inch
723 Syd	Conc Pavt with Integral Curb, Nonreinf, 10 inch
442 Ft	Joint, Contraction, Cp
26 Ft	Joint, Expansion, E2
60 Syd	Driveway, Nonreinf Conc, 8 inch
3761 Sft	Sidewalk, Conc, 4 inch
250 Syd	Slope Restoration, Non-Freeway, Type A
1 Ea	Gate Well Cover, Adj
2 Ea	Hydrant, Relocate, Case 1

ST AUBIN ST

FINAL ROW PLAN REVISIONS		SUBMITTAL DATE:	
NO.	DATE	AUTH	DESCRIPTION



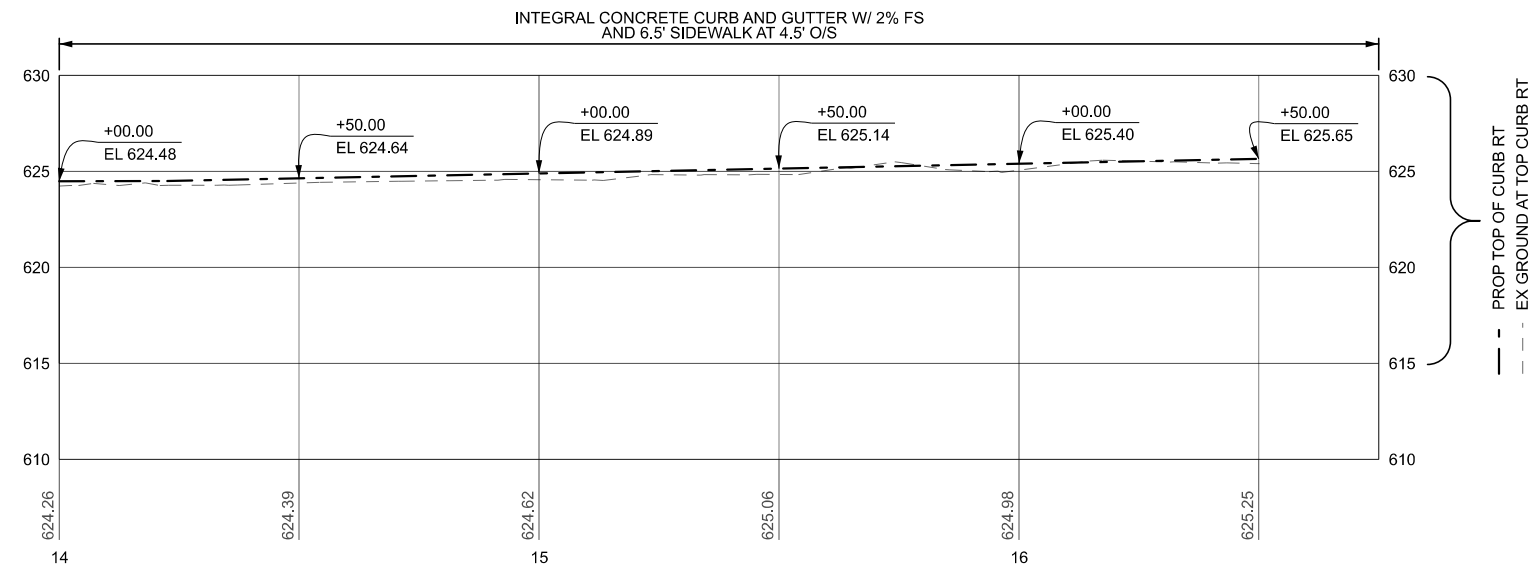
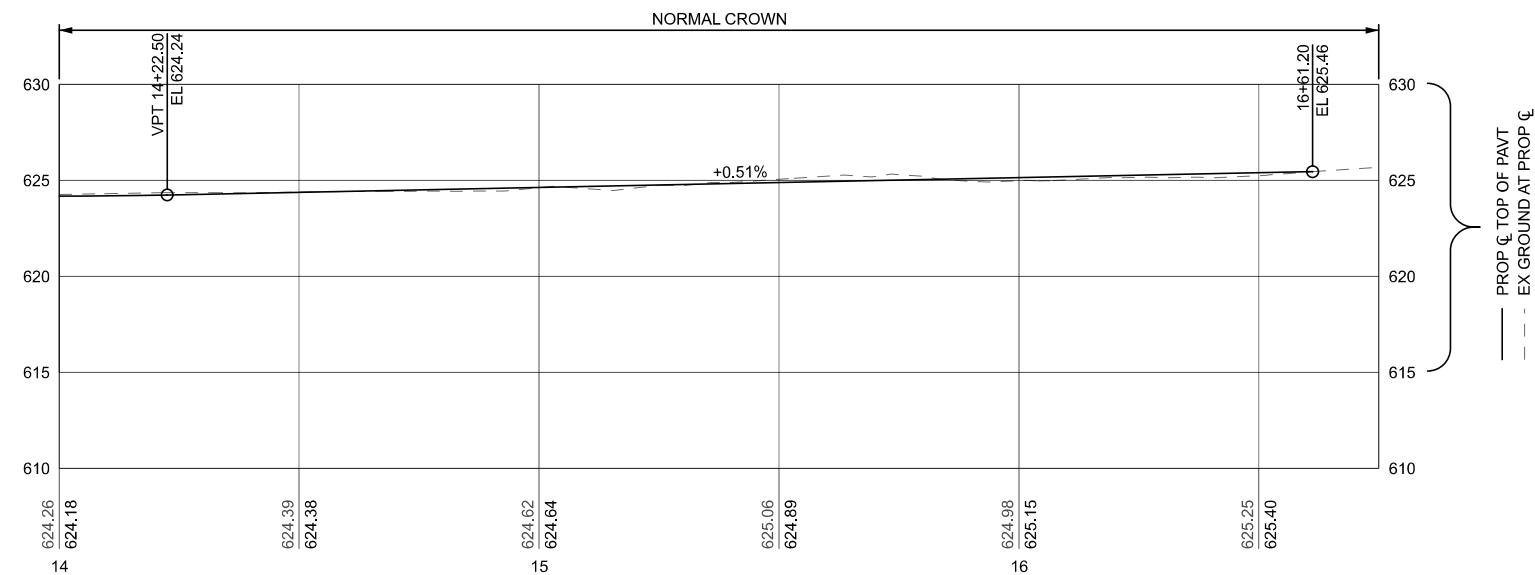
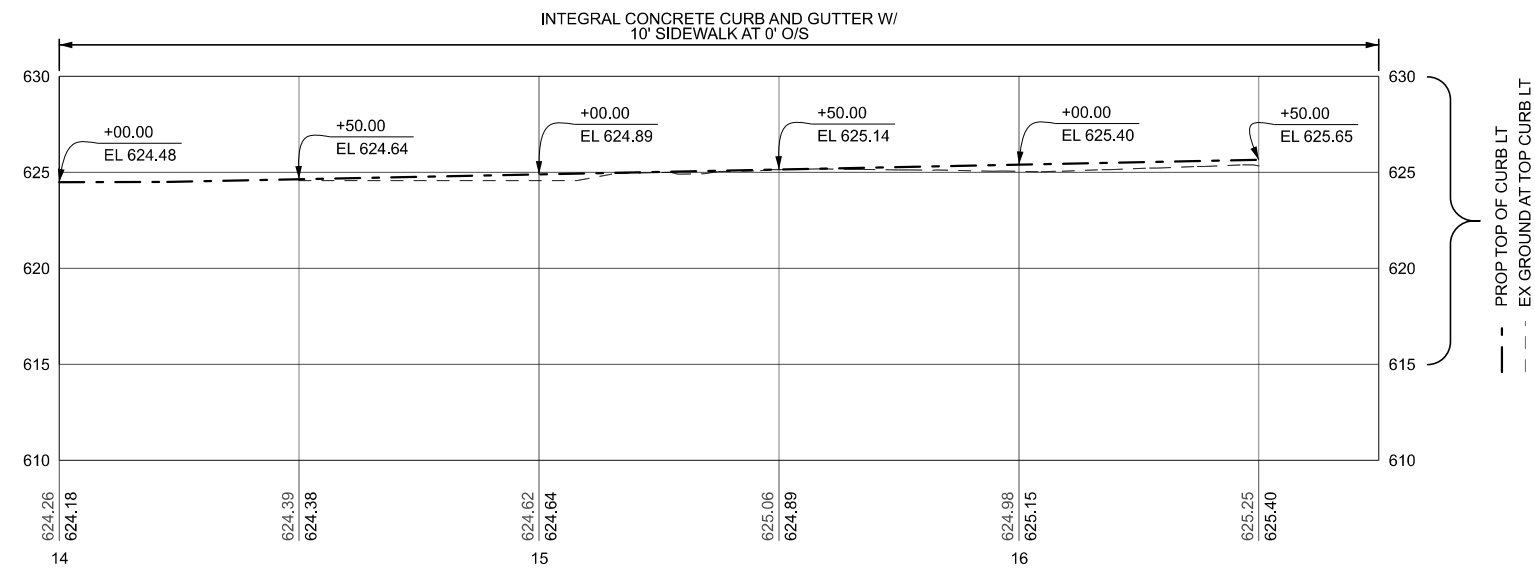
DESIGNED BY: EMK/AJM
 DRAWN BY: EMK/AJM
 CHECKED BY: PRS

APPROVED BY: PRS
 DESIGN UNIT: SDA
 DATE: 7/31/2023

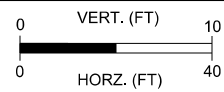
CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

ILLINOIS ST, DEQUINDRE ST TO ST. AUBIN ST
 CONSTRUCTION SHEET
 STA 14+00 TO STA 16+50 (P.O.E.)

DRAWING SHEET
 DE22020 ILLINOIS CON002
 SECT 1
19



FINAL ROW PLAN REVISIONS				SUBMITTAL DATE:			
NO.	DATE	AUTH	DESCRIPTION	NO.	DATE	AUTH	DESCRIPTION



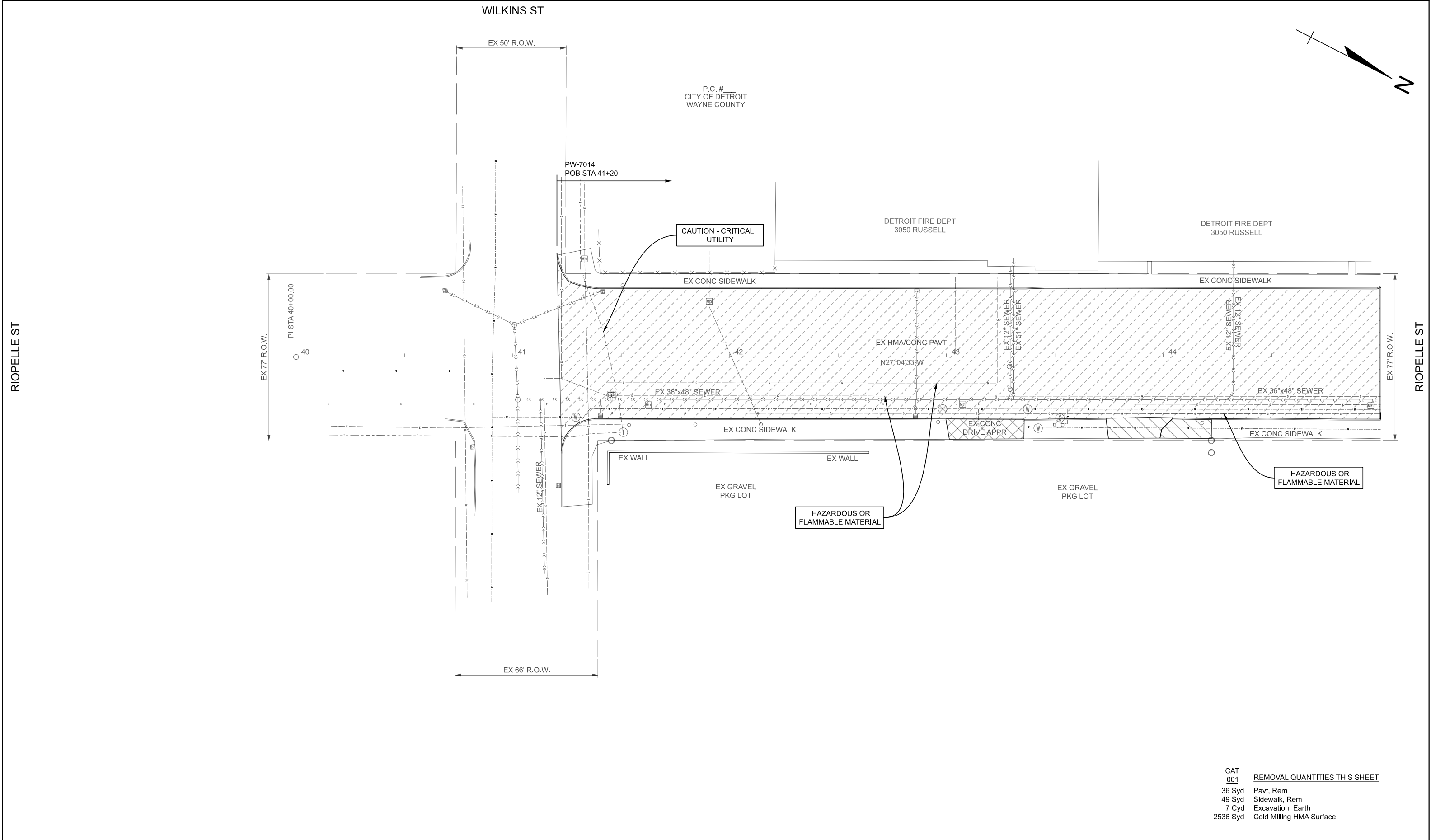
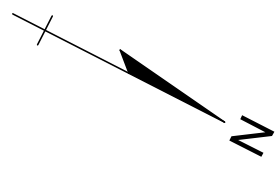
DESIGNED BY: EMK/AJM
DRAWN BY: EMK/AJM
CHECKED BY: PRS

APPROVED BY: PRS
DESIGN UNIT: SDA
DATE: 7/31/2023

CS: 82000
JN: PW-7014 & PW-7024
(70% SUBMITTAL)

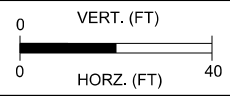
ILLINOIS ST, DEQUINDRE ST TO ST. AUBIN ST
PROFILE SHEET
STA 14+00 TO STA 16+50 (P.O.E.)

DRAWING SHEET
DE22020 SECT 1
ILLINOIS PROF002
20



CAT	REMOVAL QUANTITIES THIS SHEET
001	
36 Syd	Pavt, Rem
49 Syd	Sidewalk, Rem
7 Syd	Excavation, Earth
2536 Syd	Cold Milling HMA Surface

FINAL ROW PLAN REVISIONS		SUBMITTAL DATE:	
NO.	DATE	AUTH	DESCRIPTION



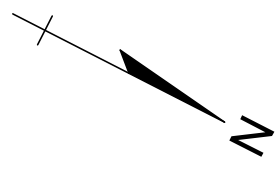
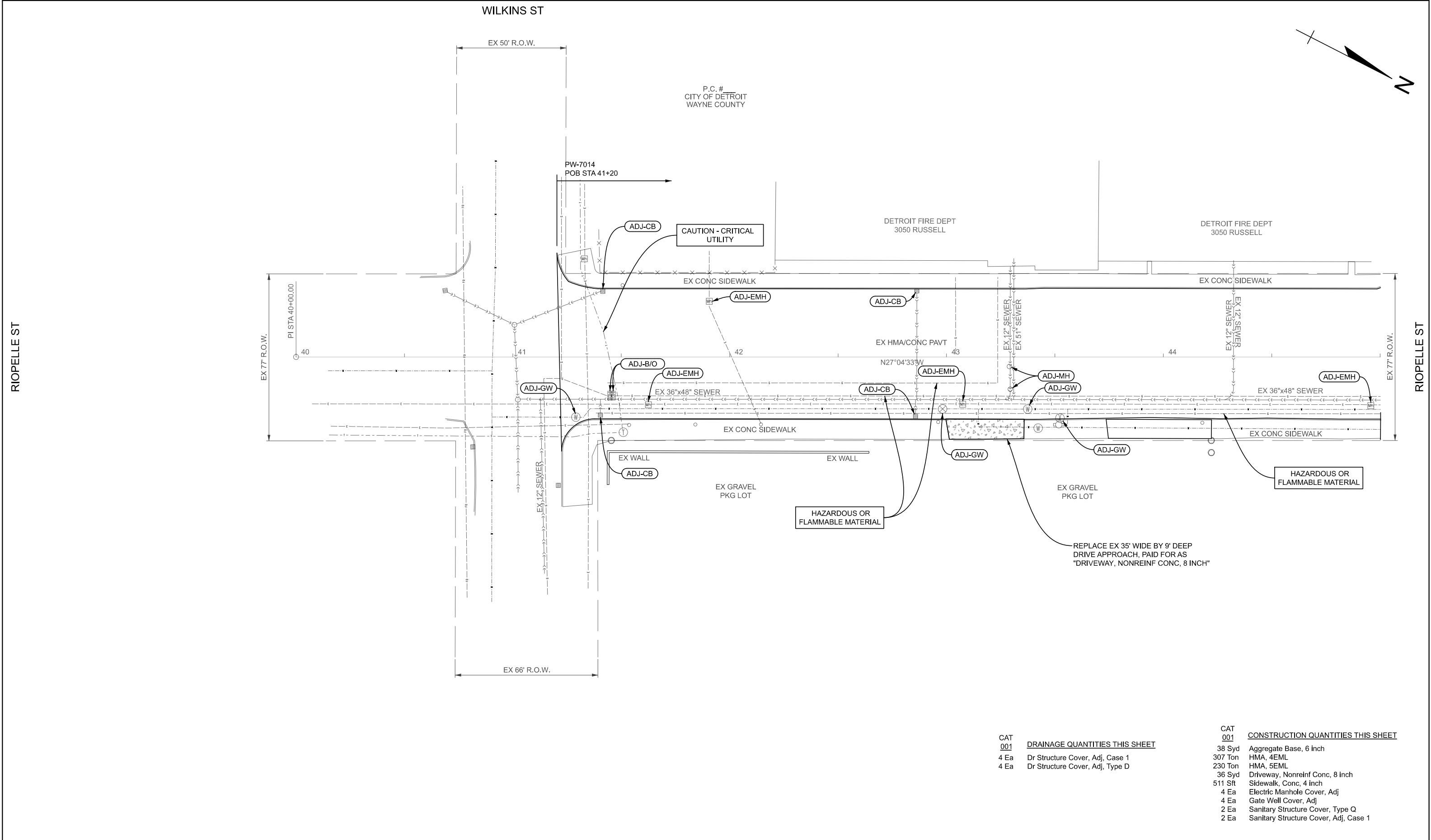
DESIGNED BY: EMK/AJM
 DRAWN BY: EMK/AJM
 CHECKED BY: PRS

APPROVED BY: PRS
 DESIGN UNIT: SDA
 DATE: 7/31/2023

CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

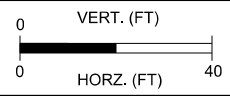
RIOPELLE ST, WILKINS ST TO MACK AVE
 REMOVAL SHEET
 STA 41+20 (P.O.B.) TO STA 45+00

DRAWING SHEET
 DE22020 RIOPELLE REM001
 SECT 1
 21



<p>CAT 001 DRAINAGE QUANTITIES THIS SHEET</p> <p>4 Ea Dr Structure Cover, Adj, Case 1</p> <p>4 Ea Dr Structure Cover, Adj, Type D</p>	<p>CAT 001 CONSTRUCTION QUANTITIES THIS SHEET</p> <p>38 Syd Aggregate Base, 6 inch</p> <p>307 Ton HMA, 4EML</p> <p>230 Ton HMA, 5EML</p> <p>36 Syd Driveway, Nonreinf Conc, 8 inch</p> <p>511 Sft Sidewalk, Conc, 4 inch</p> <p>4 Ea Electric Manhole Cover, Adj</p> <p>4 Ea Gate Well Cover, Adj</p> <p>2 Ea Sanitary Structure Cover, Type Q</p> <p>2 Ea Sanitary Structure Cover, Adj, Case 1</p>
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FINAL ROW PLAN REVISIONS		SUBMITTAL DATE:	
NO.	DATE	AUTH	DESCRIPTION



DESIGNED BY: EMK/AJM
 DRAWN BY: EMK/AJM
 CHECKED BY: PRS

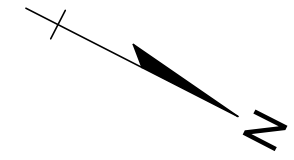
APPROVED BY: PRS
 DESIGN UNIT: SDA
 DATE: 7/31/2023

CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

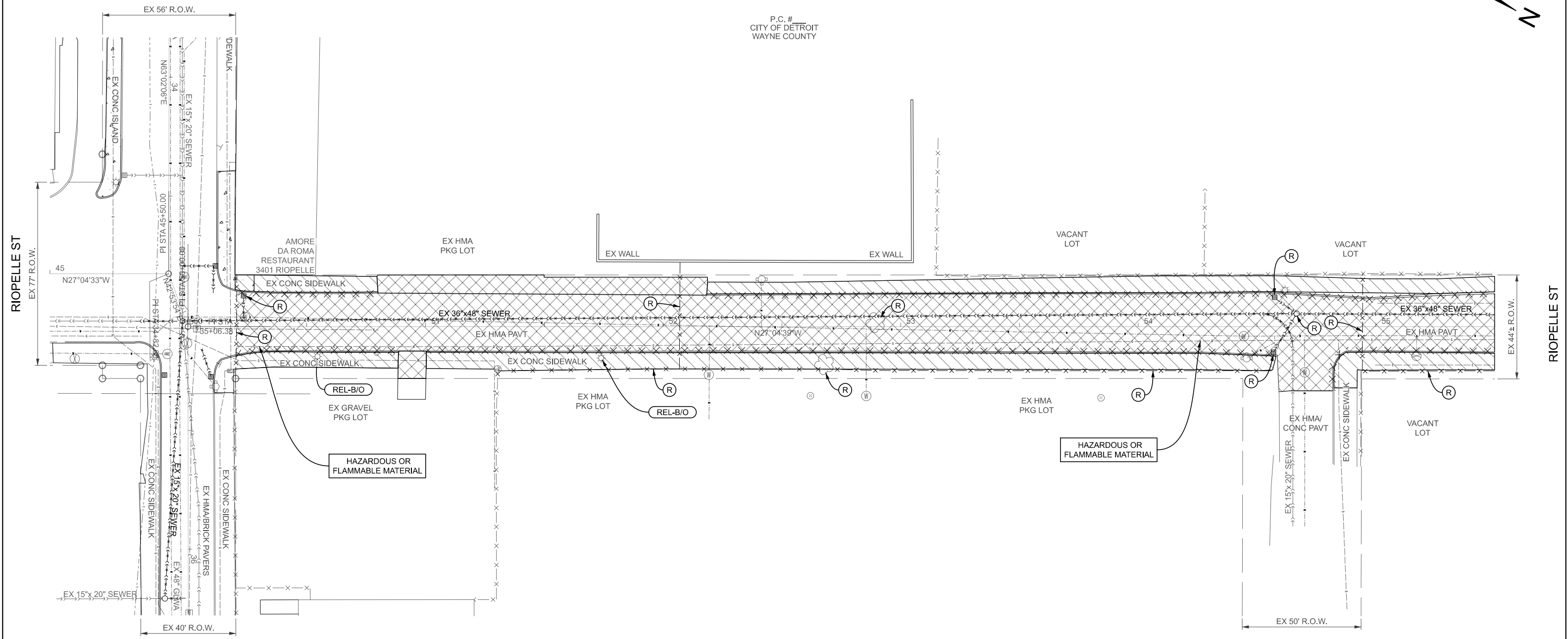
RIOPELLE ST, WILKINS ST TO MACK AVE
 CONSTRUCTION SHEET
 STA 41+20 (P.O.B.) TO STA 45+00

DRAWING SHEET
 DE22020 RIOPELLE CON001 SECT 1 22

ERSKINE ST



P.C. #
CITY OF DETROIT
WAYNE COUNTY

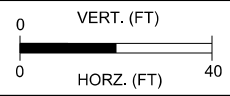


CAT	REMOVAL QUANTITIES THIS SHEET
001	
2 Ea	Tree, Rem, 6 inch to 18 inch
3 Ea	Dr Structure, Rem
59 Ft	Sewer, Rem, Less than 24 inch
500 Ft	Sewer, Rem, 24 inch to 48 inch
900 Ft	Curb and Gutter, Rem
518 Ft	Fence, Rem
15 Syd	Pavt, Rem
653 Syd	Sidewalk, Rem
615 Cyd	Excavation, Earth
1577 Syd	HMA Surface, Rem

ERSKINE ST

SCOTT ST

FINAL ROW PLAN REVISIONS		SUBMITTAL DATE:	
NO.	DATE	AUTH	DESCRIPTION



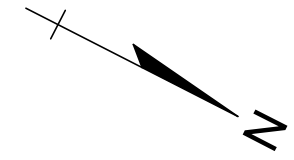
DESIGNED BY: EMK/AJM
 DRAWN BY: EMK/AJM
 CHECKED BY: PRS

APPROVED BY: PRS
 DESIGN UNIT: SDA
 DATE: 7/31/2023

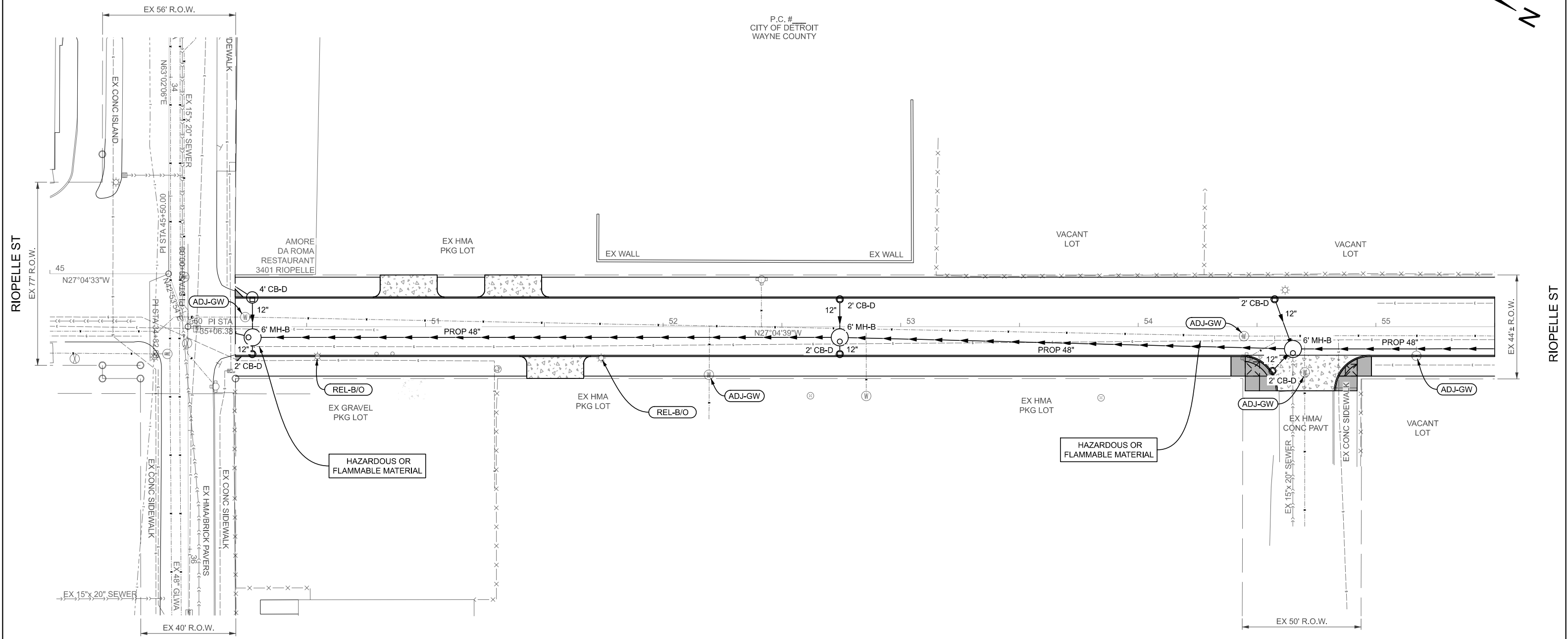
CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

RIOPELLE ST, WILKINS ST TO MACK AVE		DRAWING	SHEET
REMOVAL SHEET		DE22020	SECT 1
STA 45+00 TO STA 55+50		RIOPELLE	23
		REM002	

ERSKINE ST



P.C. #
CITY OF DETROIT
WAYNE COUNTY



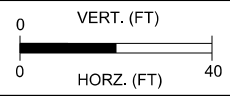
CAT 001	CONSTRUCTION QUANTITIES THIS SHEET
175 Cyd	Embankment, CIP
72 Syd	Aggregate Base, 6 inch
1640 Syd	Aggregate Base, 12 inch
1523 Syd	Conc Pavt with Integral Curb, Nonreinf, 10 inch
932 Ft	Joint, Contraction, Cp
50 Ft	Joint, Expansion, E2
25 Ft	Joint, Expansion, Erg
75 Syd	Driveway, Nonreinf Conc, 8 inch
26 Ft	Detectable Warning Surface
46 Ft	Curb Ramp Opening, Conc
7695 Sft	Sidewalk, Conc, 4 inch
331 Sft	Curb Ramp, Conc, 6 inch
600 Syd	Slope Restoration, Non-Freeway, Type A
4 Ea	Electric Manhole Cover, Adj
5 Ea	Gate Well Cover, Adj

CAT 001	DRAINAGE QUANTITIES THIS SHEET
91 Ft	Sewer, CI A, 12 inch, Tr Det B
530 Ft	Sewer, CI A, 48 inch, Tr Det B
3 Ea	Dr Structure Cover, Type B
6 Ea	Dr Structure Cover, Type D
5 Ea	Dr Structure, 24 inch dia
1 Ea	Dr Structure, 48 inch dia
3 Ea	Dr Structure, 72 inch dia
12 Ft	Dr Structure, Add Depth of 72 inch dia, 8 foot to 15 foot
1054 Ft	Underdrain, Subgrade, 6 inch

ERSKINE ST

SCOTT ST

FINAL ROW PLAN REVISIONS		SUBMITTAL DATE:	
NO.	DATE	AUTH	DESCRIPTION



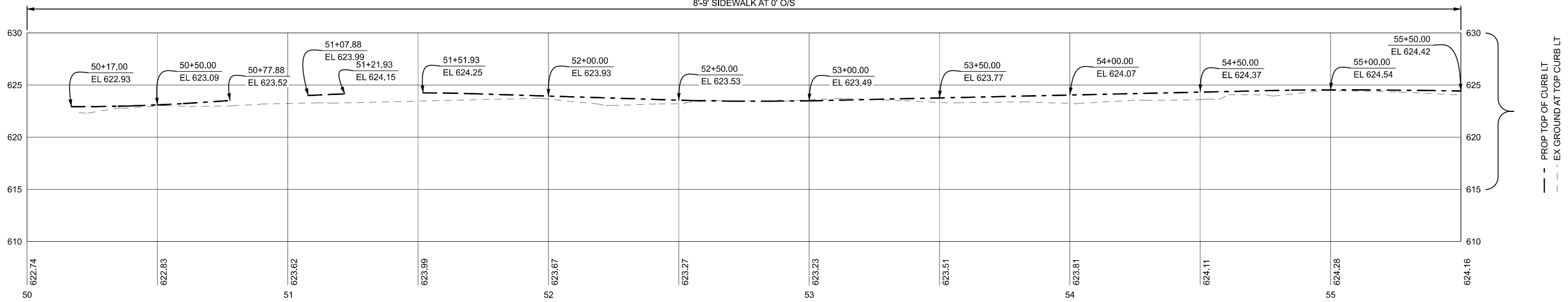
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 DRAWN BY: EMK/AJM
 CHECKED BY: PRS

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 DESIGN UNIT: SDA
 DATE: 7/31/2023

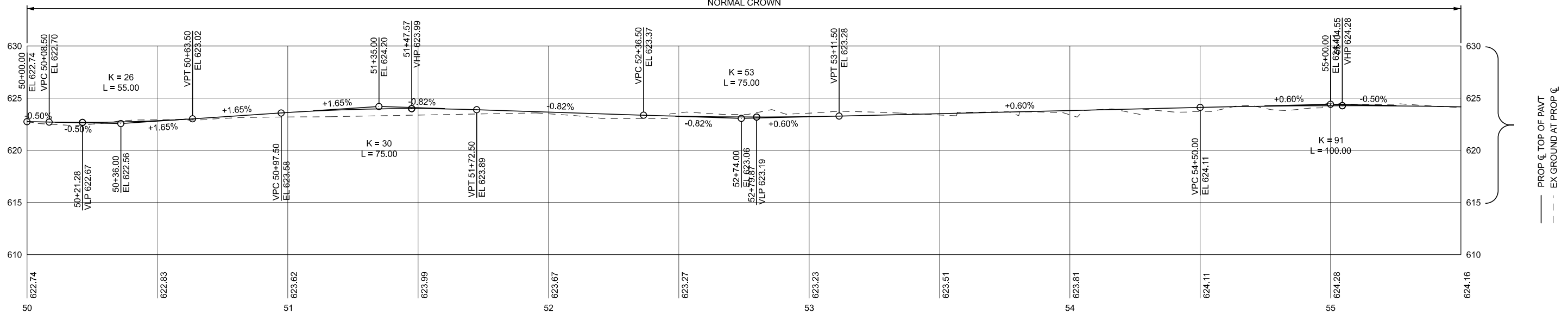
CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

RIOPELLE ST, WILKINS ST TO MACK AVE	DRAWING	SHEET
CONSTRUCTION SHEET	DE22020	RIOPELLE
STA 45+00 TO STA 55+50	CON002	24

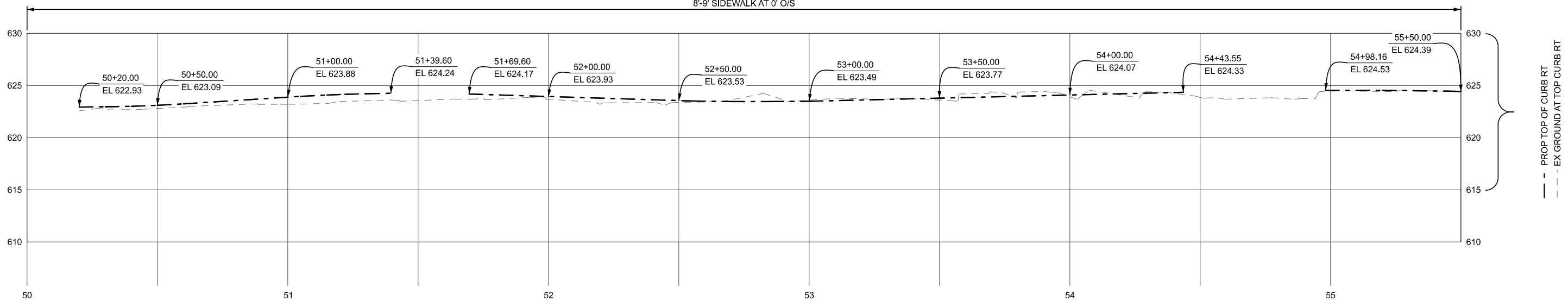
INTEGRAL CONCRETE CURB AND GUTTER W/
8'-9" SIDEWALK AT 0' O/S



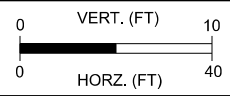
NORMAL CROWN



INTEGRAL CONCRETE CURB AND GUTTER W/
8'-9" SIDEWALK AT 0' O/S



FINAL ROW PLAN REVISIONS						SUBMITTAL DATE:					
NO.	DATE	AUTH	DESCRIPTION	NO.	DATE	AUTH	DESCRIPTION	NO.	DATE	AUTH	DESCRIPTION



DESIGNED BY: EMK/AJM
DRAWN BY: EMK/AJM
CHECKED BY: PRS

APPROVED BY: PRS
DESIGN UNIT: SDA
DATE: 7/31/2023

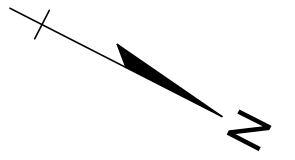
CS: 82000
JN: PW-7014 & PW-7024
(70% SUBMITTAL)

RIOPELLE ST, WILKINS ST TO MACK AVE
PROFILE SHEET
STA 50+00 TO STA 55+50

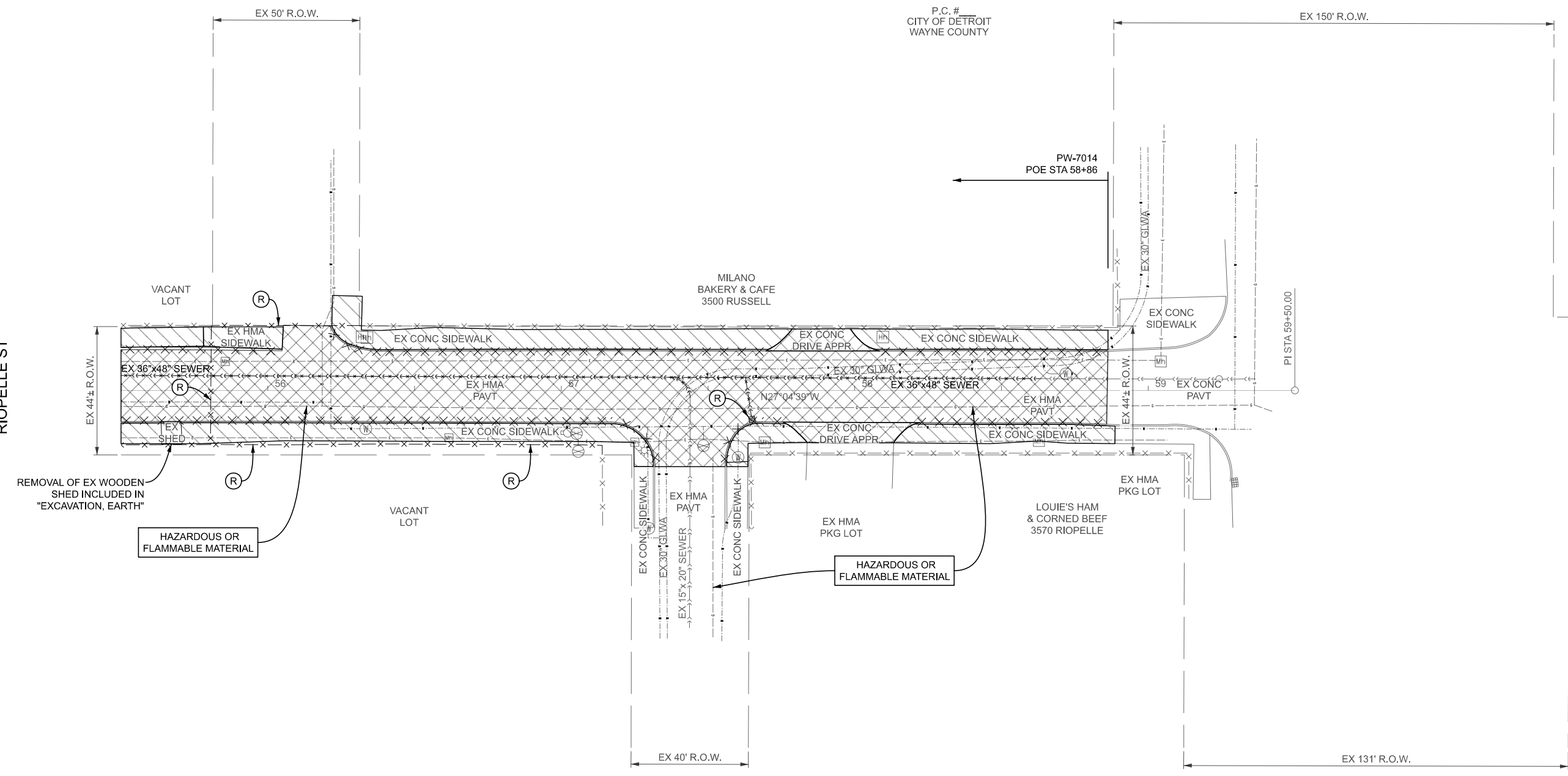
DRAWING SHEET
DE22020
RIOPELLE
PROF002
SECT 1
25

ELIOT ST

MACK AVE



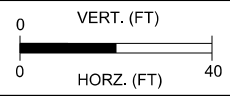
RIOPELLE ST



CAT 001 REMOVAL QUANTITIES THIS SHEET

1 Ea	Dr Structure, Rem
24 Ft	Sewer, Rem, Less than 24 inch
314 Ft	Sewer, Rem, 24 inch to 48 inch
572 Ft	Curb and Gutter, Rem
258 Ft	Fence, Rem
51 Syd	Pavt, Rem
413 Syd	Sidewalk, Rem
415 Cyd	Excavation, Earth
998 Syd	HMA Surface, Rem

FINAL ROW PLAN REVISIONS		SUBMITTAL DATE:	
NO.	DATE	AUTH	DESCRIPTION



DESIGNED BY: EMK/AJM
 DRAWN BY: EMK/AJM
 CHECKED BY: PRS

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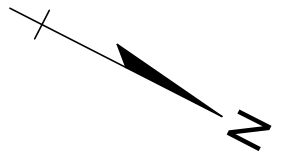
CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

RIOPELLE ST, WILKINS ST TO MACK AVE
 REMOVAL SHEET
 STA 55+50 TO STA 58+86 (P.O.E.)

DRAWING SHEET
 DE22020
 RIOPELLE
 REM003
 SECT 1
 26

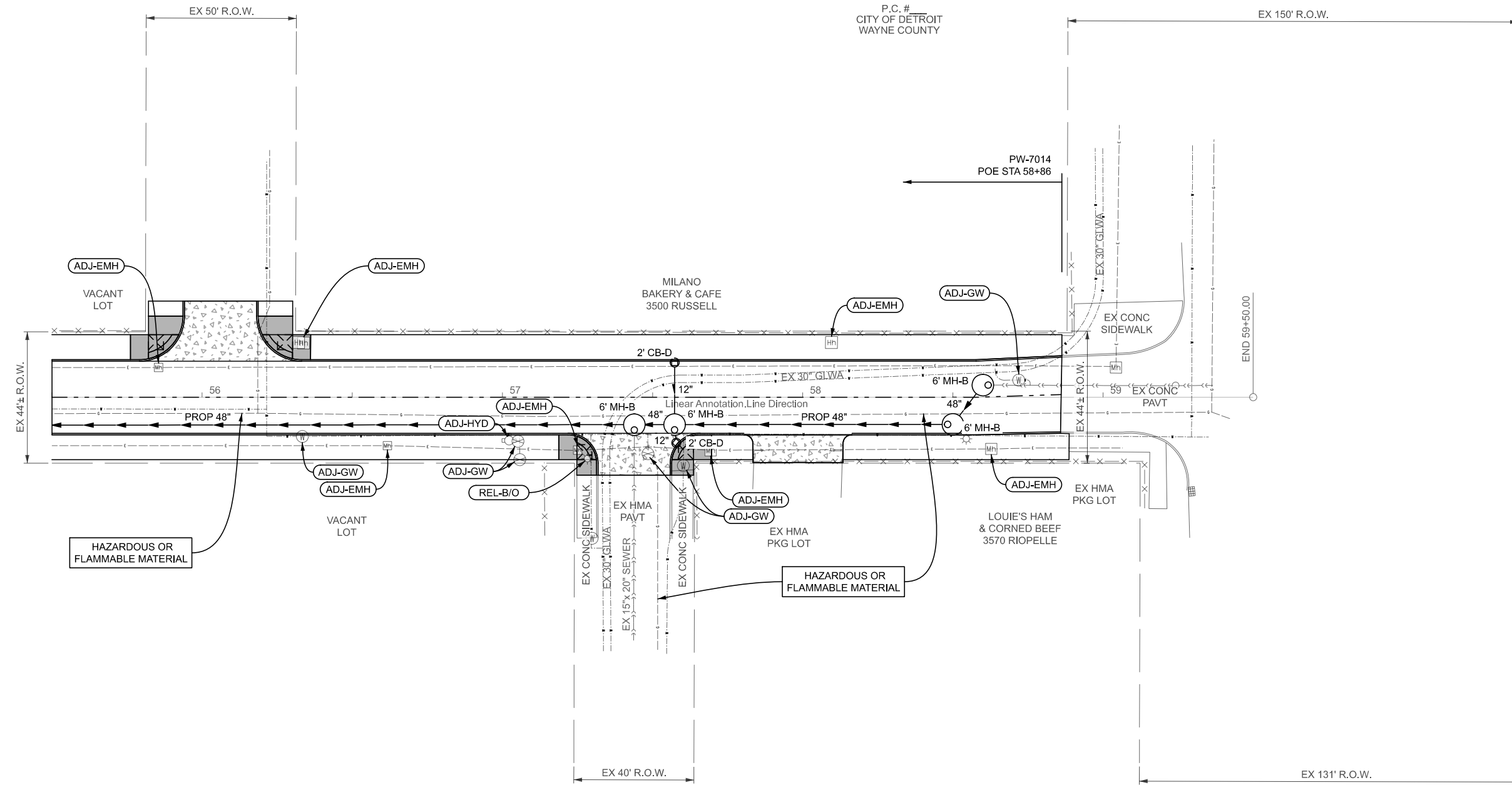
ELIOT ST

MACK AVE



RIOPELLE ST

P.C. #
CITY OF DETROIT
WAYNE COUNTY

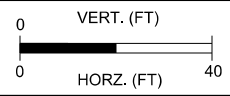


NOTE:
 PER 7/31/23 COORDINATION MEETING WITH DETROIT PUBLIC LIGHTING AUTHORITY (P.L.A.), 3 NEW STREET LIGHTS ARE PROPOSED ALONG RIOPELLE ST BETWEEN ERSKINE ST AND HALE ST (EXACT LOCATIONS YET TO BE FINALIZED).

CAT 001	CONSTRUCTION QUANTITIES THIS SHEET
110 Cyd	Embankment, CIP
30 Syd	Aggregate Base, 6 inch
1115 Syd	Aggregate Base, 12 inch
1041 Syd	Conc Pavt with Integral Curb, Nonreinf, 10 inch
551 Ft	Joint, Contraction, Cp
100 Ft	Joint, Expansion, E2
26 Ft	Joint, Contraction, Crg
50 Ft	Joint, Expansion, Erg
32 Syd	Driveway, Nonreinf Conc, 8 inch
49 Ft	Detectable Warning Surface
76 Ft	Curb Ramp Opening, Conc
4537 Sft	Sidewalk, Conc, 4 inch
592 Sft	Curb Ramp, Conc, 6 inch
375 Syd	Slope Restoration, Non-Freeway, Type A
8 Ea	Electric Manhole Cover, Adj
6 Ea	Gate Wall Cover, Adj
1 Ea	Hydrant, Adj, Case 1

CAT 001	DRAINAGE QUANTITIES THIS SHEET
27 Ft	Sewer, C/A, 12 inch, Tr Det B
317 Ft	Sewer, C/A, 48 inch, Tr Det B
4 Ea	Dr Structure Cover, Type B
2 Ea	Dr Structure Cover, Type D
2 Ea	Dr Structure, 24 inch dia
4 Ea	Dr Structure, 72 inch dia
12 Ft	Dr Structure, Add Depth of 72 inch dia, 8 foot to 15 foot
672 Ft	Underdrain, Subgrade, 6 inch

FINAL ROW PLAN REVISIONS		SUBMITTAL DATE:	
NO.	DATE	AUTH	DESCRIPTION



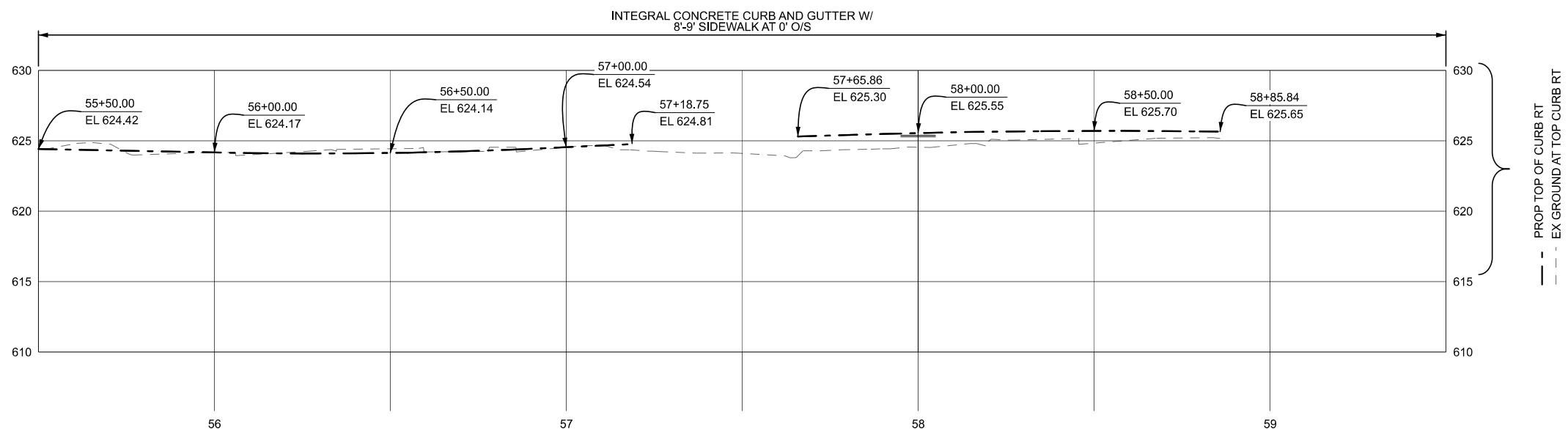
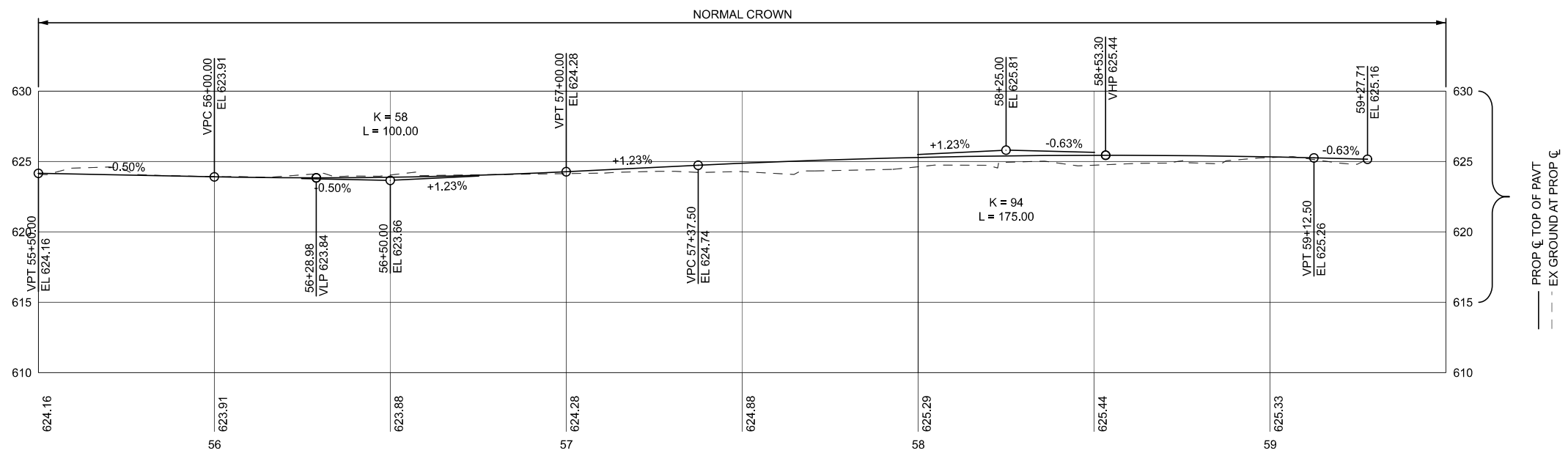
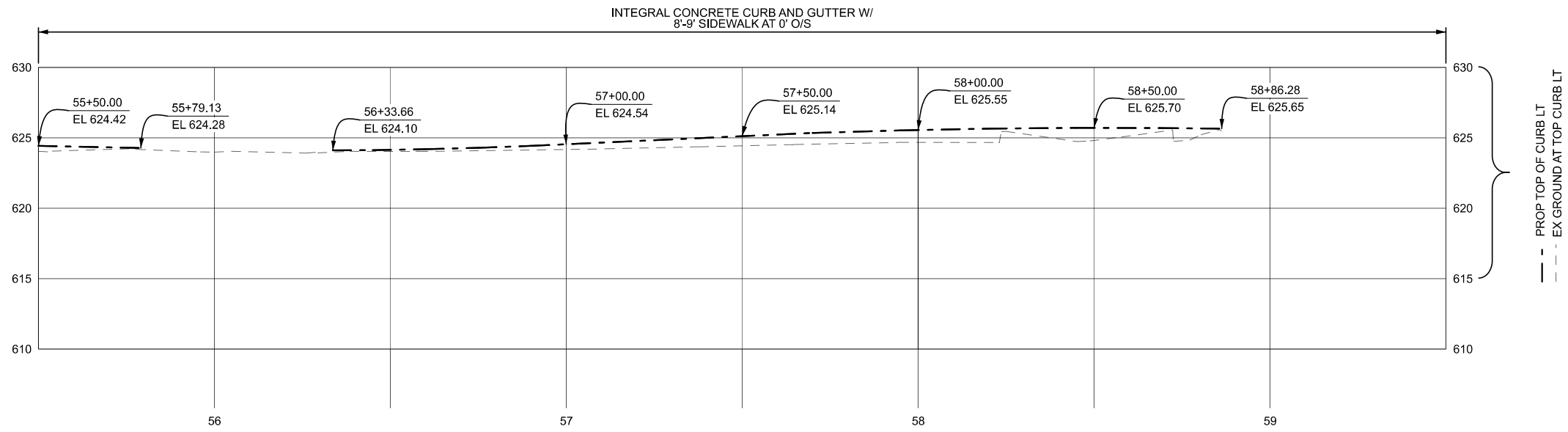
DESIGNED BY: EMK/AJM
 DRAWN BY: EMK/AJM
 CHECKED BY: PRS

APPROVED BY: PRS
 DESIGN UNIT: SDA
 DATE: 7/31/2023

CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

RIOPELLE ST, WILKINS ST TO MACK AVE
 CONSTRUCTION SHEET
 STA 55+50 TO STA 58+86 (P.O.E.)

DRAWING SHEET
 DE22020
 RIOPELLE
 CON003
 SECT 1
 27

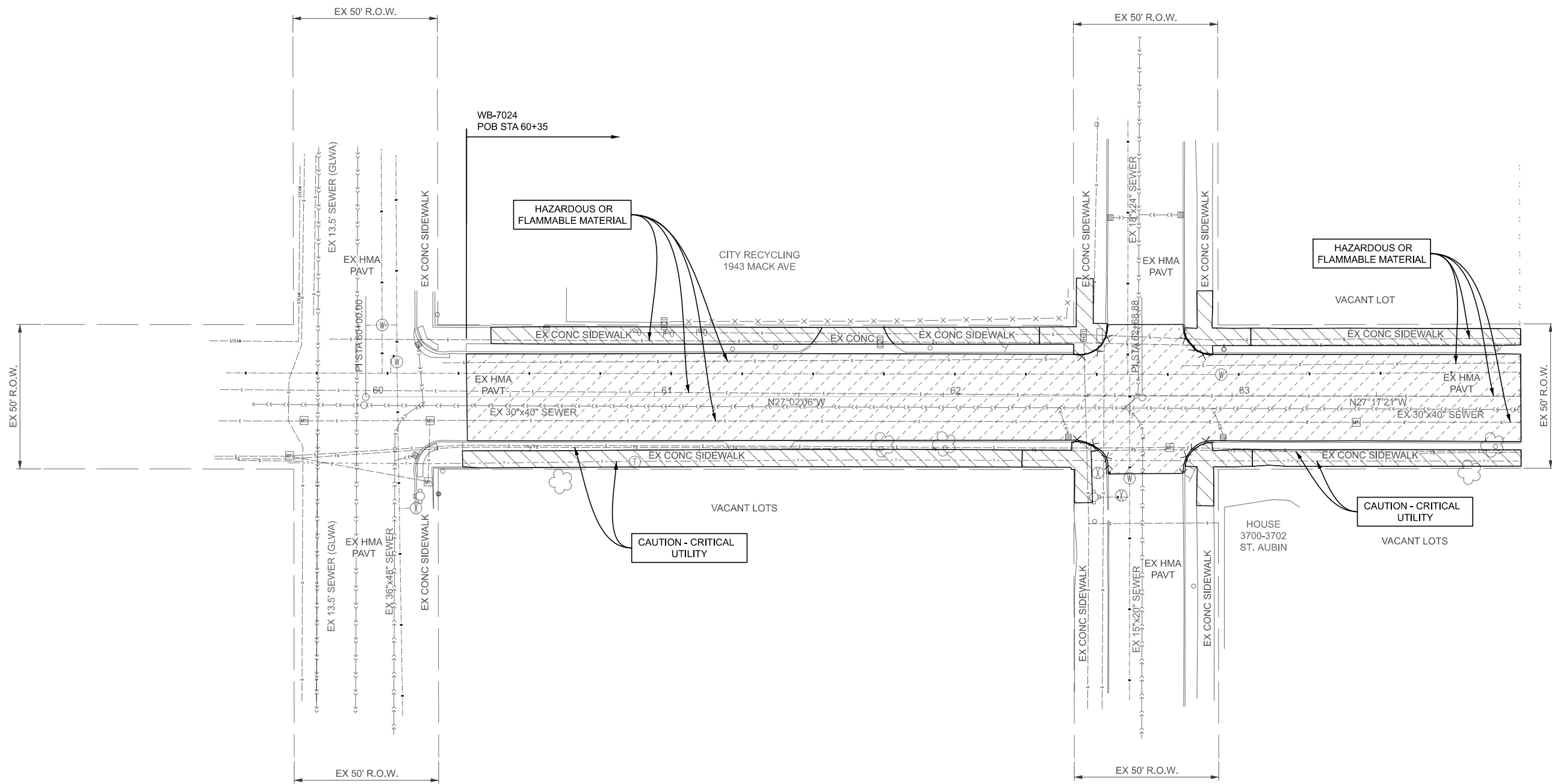
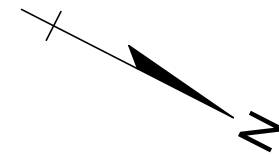


FINAL ROW PLAN REVISIONS SUBMITTAL DATE:									DESIGNED BY: EMK/AJM DRAWN BY: EMK/AJM CHECKED BY: PRS	APPROVED BY: PRS DESIGN UNIT: SDA DATE: 7/31/2023	CS: 82000 JN: PW-7014 & PW-7024 (70% SUBMITTAL)	RIOPELLE ST, WILKINS ST TO MACK AVE PROFILE SHEET STA 55+50 TO STA 58+86 (P.O.E.)	DRAWING SHEET DE22020 RIOPELLE PROF003 SECT 1 28		
NO.	DATE	AUTH	DESCRIPTION	NO.	DATE									AUTH	DESCRIPTION

MACK AVE

ST JOSEPH ST

P.C. CITY OF DETROIT WAYNE COUNTY

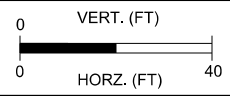


CAT 001 REMOVAL QUANTITIES THIS SHEET
 65 Ft Curb and Gutter, Rem
 477 Syd Sidewalk, Rem
 1290 Syd Cold Milling HMA Surface

MACK AVE

ST JOSEPH ST

FINAL ROW PLAN REVISIONS		SUBMITTAL DATE:	
NO.	DATE	AUTH	DESCRIPTION



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CS: 82000
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 (70% SUBMITTAL)

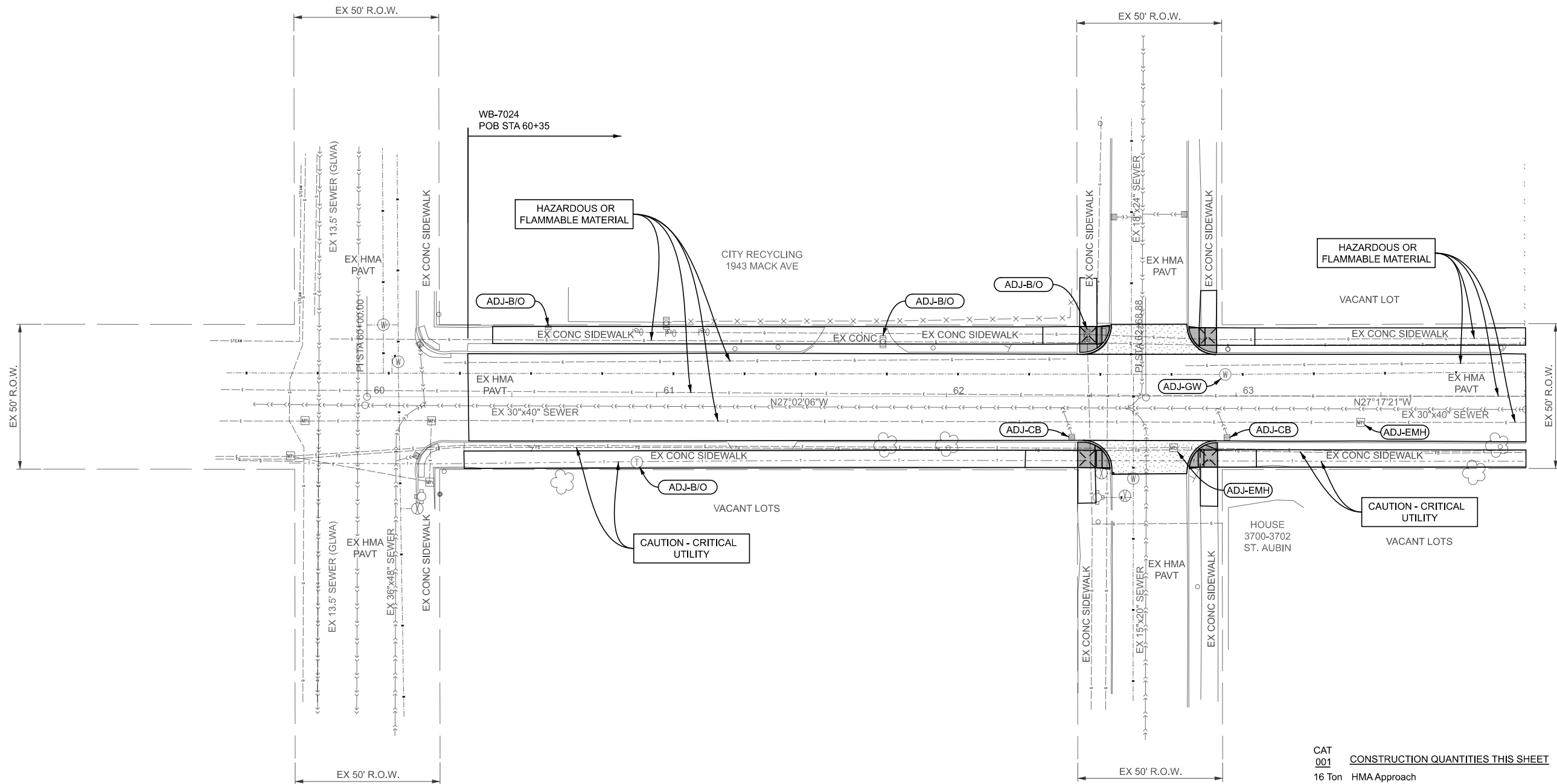
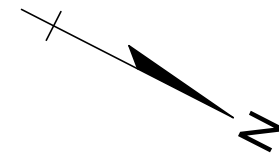
ST. AUBIN ST, MACK AVE TO E. CANFIELD ST
 REMOVAL SHEET
 STA 60+35 (P.O.B.) TO STA 64+00

DRAWING SHEET
 DE22020 ST AUBIN REM001
 SECT 1
 29

MACK AVE

ST JOSEPH ST

P.C.
CITY OF DETROIT
WAYNE COUNTY



CAT 001 DRAINAGE QUANTITIES THIS SHEET

2 Ea	Dr Structure Cover, Adj, Case 1
2 Ea	Dr Structure Cover, Type D

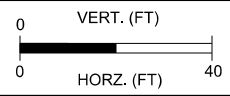
CAT 001 CONSTRUCTION QUANTITIES THIS SHEET

16 Ton	HMA Approach
147 Ton	HMA, 4EML
110 Ton	HMA, 5EML
24 Ft	Detectable Warning Surface
37 Ft	Curb Ramp Opening, Conc
4094 Sft	Sidewalk, Conc, 4 inch
267 Sft	Curb Ramp, Conc, 6 inch
40 Syd	Slope Restoration, Non-Freeway, Type A
2 Ea	Electric Manhole Cover, Adj
1 Ea	Gate Well Cover, Adj

MACK AVE

ST JOSEPH ST

FINAL ROW PLAN REVISIONS				SUBMITTAL DATE:			
NO.	DATE	AUTH	DESCRIPTION	NO.	DATE	AUTH	DESCRIPTION



DESIGNED BY: EMK/AJM
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CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

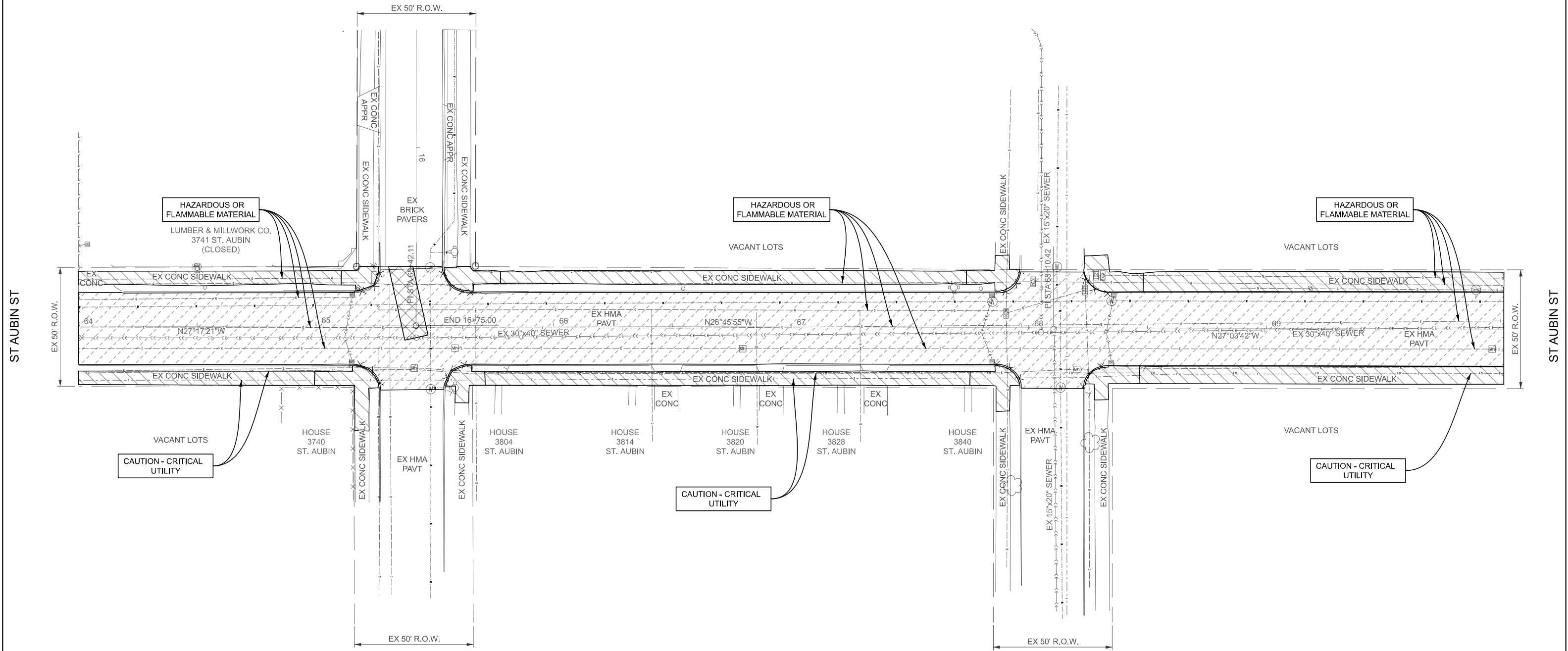
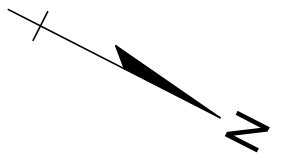
ST. AUBIN ST, MACK AVE TO E. CANFIELD ST
 CONSTRUCTION SHEET
 STA 60+35 (P.O.B.) TO STA 64+00

DRAWING SHEET
 DE22020 SECT 1
 ST AUBIN CON001 30

ILLINOIS ST

LELAND ST
(VACATED)

P.C.
CITY OF DETROIT
WAYNE COUNTY

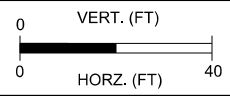


CAT	REMOVAL QUANTITIES THIS SHEET
001	
128 Ft	Curb and Gutter, Rem
830 Syd	Sidewalk, Rem
2134 Syd	Cold Milling HMA Surface
34 Syd	HMA Surface, Rem

ILLINOIS ST

LELAND ST

FINAL ROW PLAN REVISIONS		SUBMITTAL DATE:	
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CS: 82000
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 (70% SUBMITTAL)

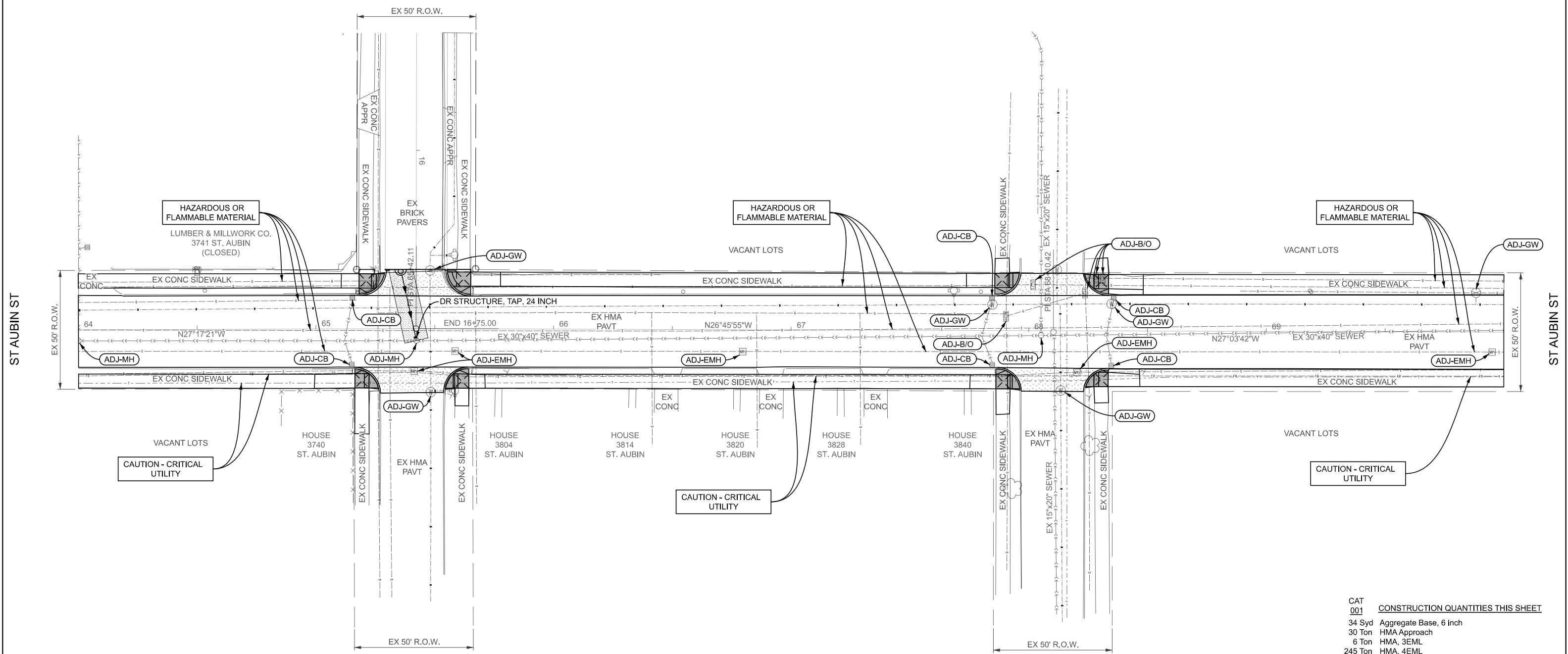
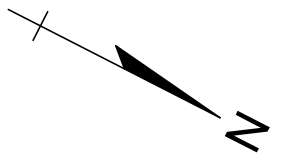
ST. AUBIN ST, MACK AVE TO E. CANFIELD ST
 REMOVAL SHEET
 STA 64+00 TO STA 70+00

DRAWING SHEET
 DE22020 ST AUBIN REM002
 SECT 1
31

ILLINOIS ST

LELAND ST
(VACATED)

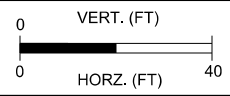
P.C.
CITY OF DETROIT
WAYNE COUNTY



CAT	CONSTRUCTION QUANTITIES THIS SHEET
001	34 Syd Aggregate Base, 6 inch
	30 Ton HMA Approach
	6 Ton HMA, 3EML
	245 Ton HMA, 4EML
	184 Ton HMA, 5EML
	49 Ft Detectable Warning Surface
	90 Ft Curb Ramp Opening, Conc
	7040 Sft Sidewalk, Conc, 4 inch
	519 Sft Curb Ramp, Conc, 6 inch
	80 Syd Slope Restoration, Non-Freeway, Type A
	5 Ea Electric Manhole Cover, Adj
	6 Ea Gate Well Cover, Adj
	3 Ea Sanitary Structure Cover, Type Q
	3 Ea Sanitary Structure Cover, Adj

CAT	DRAINAGE QUANTITIES THIS SHEET
001	31 Ft Sewer, CI A, 24 inch, Tr Det B
	6 Ea Dr Structure Cover, Adj, Case 1
	6 Ea Dr Structure Cover, Type D
	1 Ea Dr Structure, Tap, 24 Inch

FINAL ROW PLAN REVISIONS		SUBMITTAL DATE:	
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 DATE: 7/31/2023

CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

ST. AUBIN ST, MACK AVE TO E. CANFIELD ST
 CONSTRUCTION SHEET
 STA 64+00 TO STA 70+00

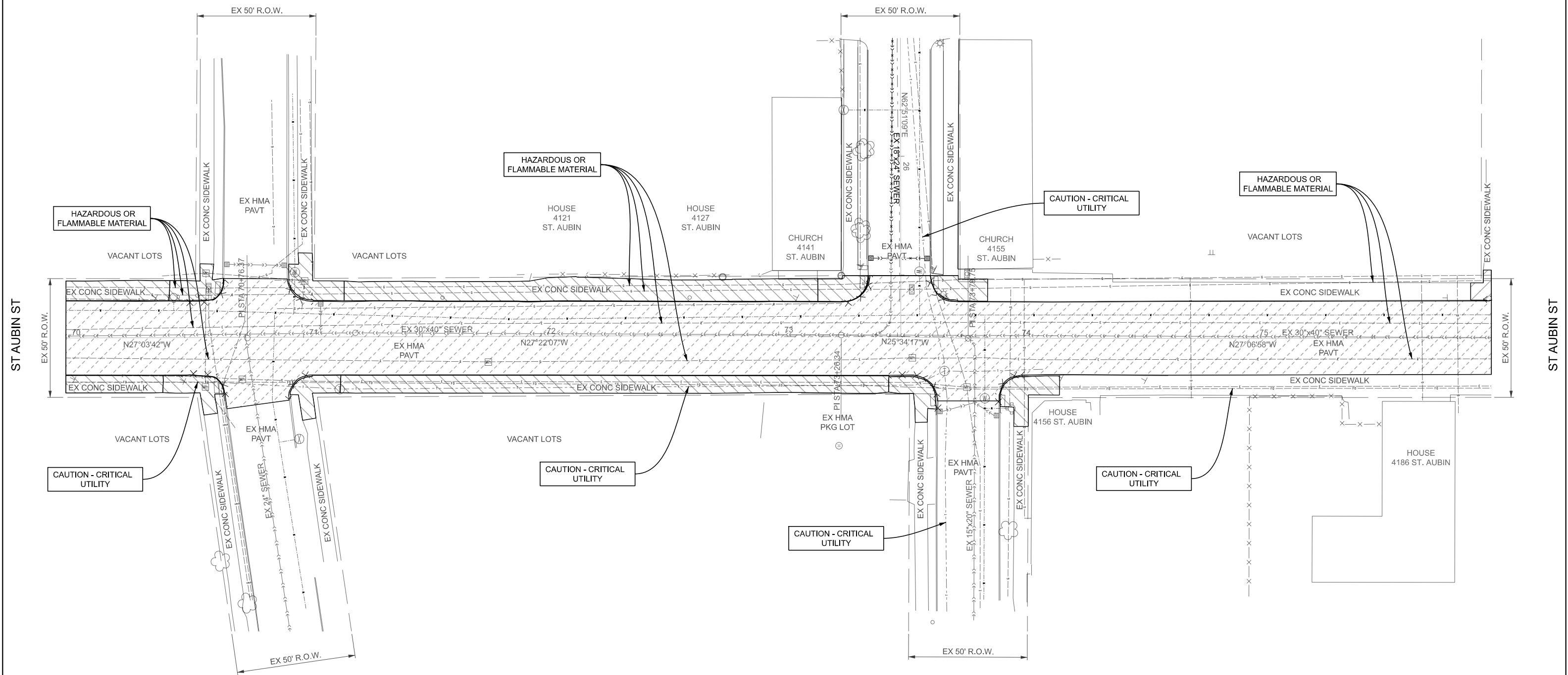
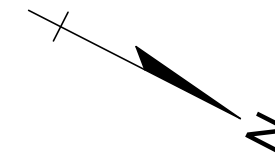
DRAWING SHEET
 DE22020 ST AUBIN CON002
 SECT 1
 32

ALEXANDRINE ST

SUPERIOR ST

WILLIS ST

P.C.
CITY OF DETROIT
WAYNE COUNTY



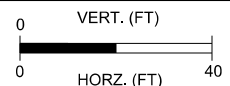
CAT 001	REMOVAL QUANTITIES THIS SHEET
174 Ft	Curb and Gutter, Rem
674 Syd	Sidewalk, Rem
2211 Syd	Cold Milling HMA Surface

ALEXANDRINE ST

SUPERIOR ST

WILLIS ST

FINAL ROW PLAN REVISIONS				SUBMITTAL DATE:			
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 DESIGN UNIT: SDA
 DATE: 7/31/2023

CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

ST. AUBIN ST, MACK AVE TO E. CANFIELD ST
 REMOVAL SHEET
 STA 70+00 TO STA 76+00

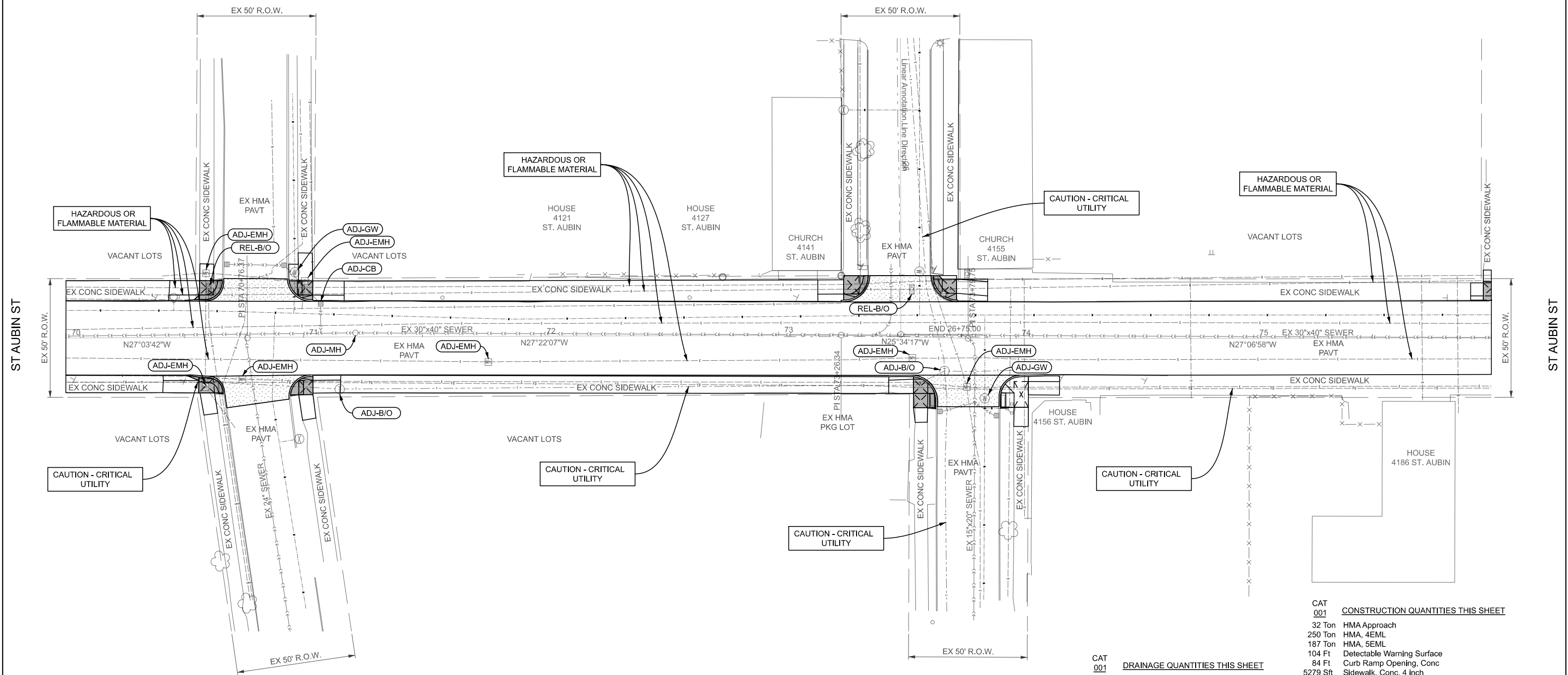
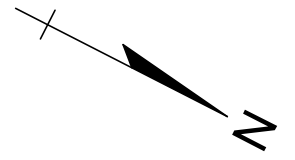
DRAWING SHEET
 DE22020 ST AUBIN REM003
 SECT 1
 33

ALEXANDRINE ST

SUPERIOR ST

WILLIS ST

P.C. CITY OF DETROIT WAYNE COUNTY



CAT 001 CONSTRUCTION QUANTITIES THIS SHEET	
32 Ton	HMA Approach
250 Ton	HMA, 4EML
187 Ton	HMA, 5EML
104 Ft	Detectable Warning Surface
84 Ft	Curb Ramp Opening, Conc
5279 Sft	Sidewalk, Conc, 4 inch
533 Sft	Curb Ramp, Conc, 6 inch
90 Syd	Slope Restoration, Non-Freeway, Type A
7 Ea	Electric Manhole Cover, Adj
2 Ea	Gate Well Cover, Adj
1 Ea	Sanitary Structure Cover, Type Q
1 Ea	Sanitary Structure Cover, Adj

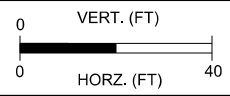
CAT 001 DRAINAGE QUANTITIES THIS SHEET	
1 Ea	Dr Structure Cover, Adj, Case 1
1 Ea	Dr Structure Cover, Type D

ALEXANDRINE ST

SUPERIOR ST

WILLIS ST

FINAL ROW PLAN REVISIONS				SUBMITTAL DATE:			
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CS: 82000
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 (70% SUBMITTAL)

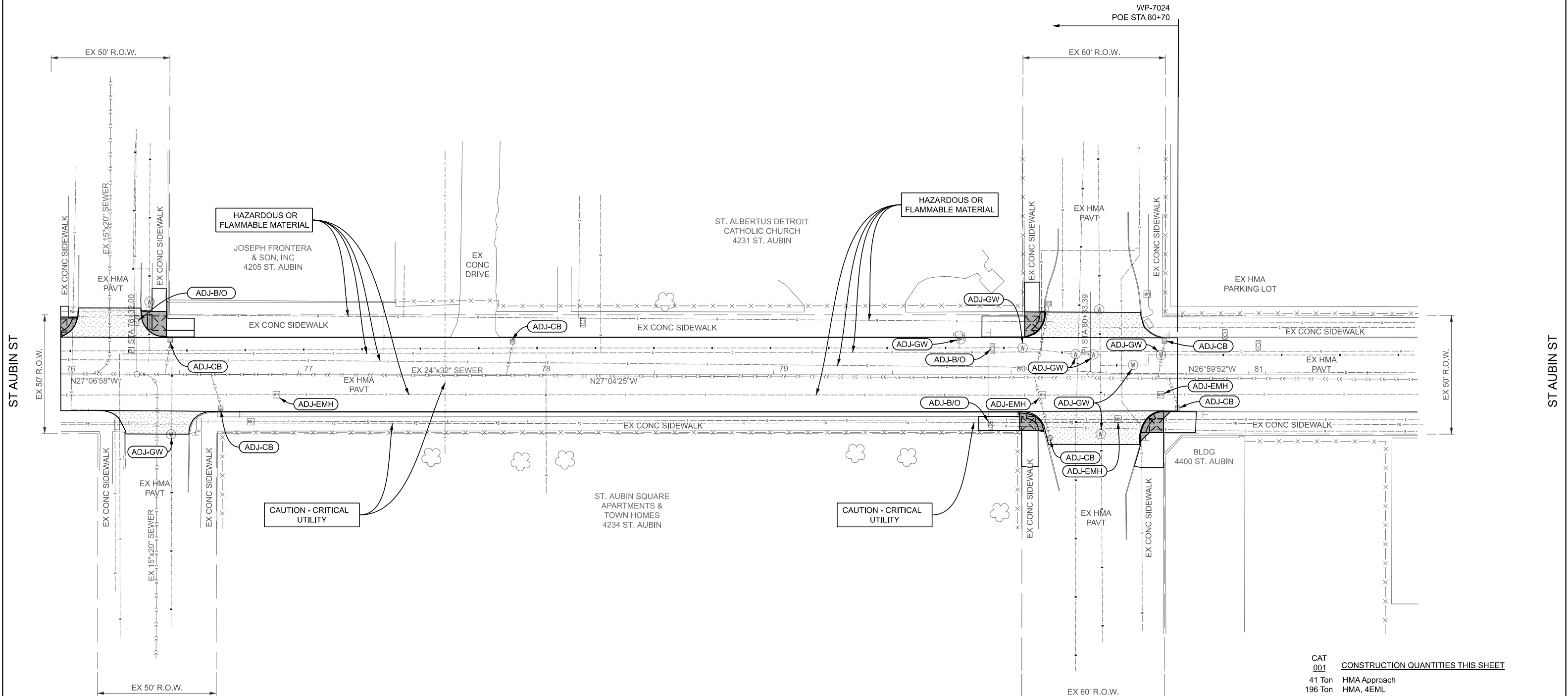
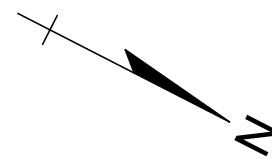
ST. AUBIN ST, MACK AVE TO E. CANFIELD ST
 CONSTRUCTION SHEET
 STA 70+00 TO STA 76+00

DRAWING SHEET
 DE22020 ST AUBIN CON003
 SECT 1
34

WILLIS ST

CANFIELD ST

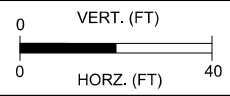
P.C.
CITY OF DETROIT
WAYNE COUNTY



CAT 001 CONSTRUCTION QUANTITIES THIS SHEET	
41 Ton	HMA Approach
196 Ton	HMA, 4EML
147 Ton	HMA, 5EML
47 Ft	Detectable Warning Surface
79 Ft	Curb Ramp Opening, Conc
872 Sft	Sidewalk, Conc, 4 inch
338 Sft	Curb Ramp, Conc, 6 inch
50 Syd	Slope Restoration, Non-Freeway, Type A
4 Ea	Electric Manhole Cover, Adj
8 Ea	Gate Well Cover, Adj

CAT 001 DRAINAGE QUANTITIES THIS SHEET	
6 Ea	Dr Structure Cover, Adj, Case 1
6 Ea	Dr Structure Cover, Type D

FINAL ROW PLAN REVISIONS						SUBMITTAL DATE:	
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CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

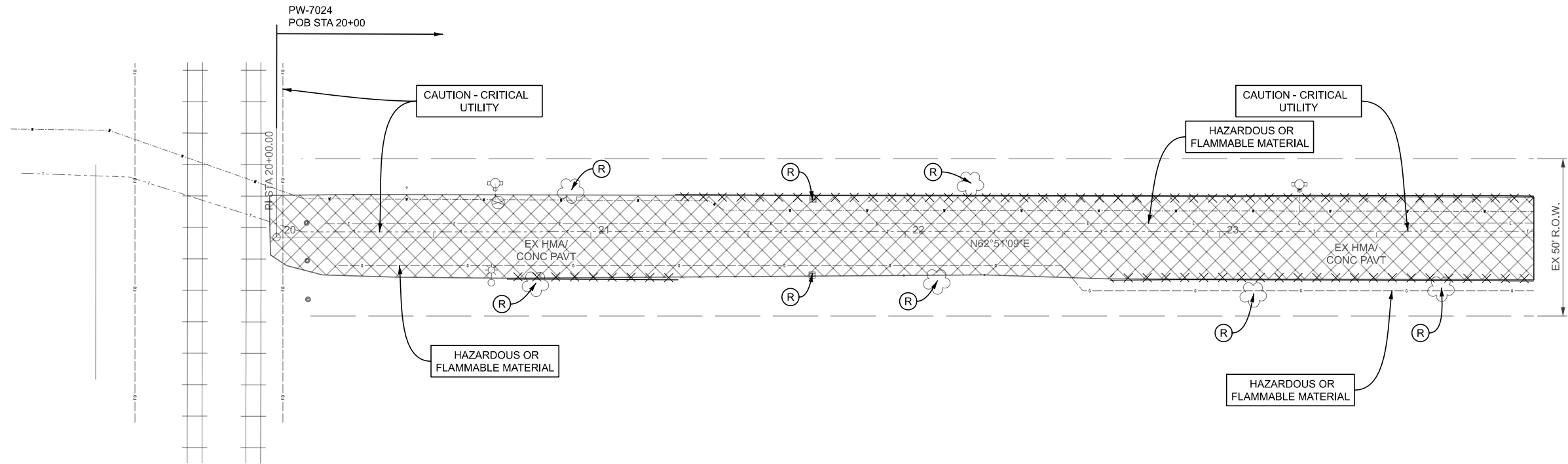
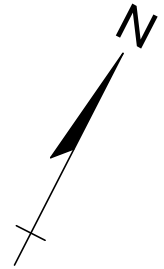
ST. AUBIN ST, MACK AVE TO E. CANFIELD ST
 CONSTRUCTION SHEET
 STA 76+00 TO STA 80+70 (P.O.E.)

DRAWING SHEET
 DE22020 ST AUBIN CON004
 SECT 1
 36

DEQUINDRE ST

GTW RR
(ABANDONED)

P.C. #
CITY OF DETROIT
WAYNE COUNTY

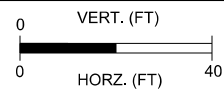


DEQUINDRE ST

GTW RR
(ABANDONED)

CAT	REMOVAL QUANTITIES THIS SHEET
001	
6 Ea	Tree, Rem, 6 inch to 18 inch
2 Ea	Dr Structure, Rem
463 Ft	Curb and Gutter, Rem
1155 Syd	Pavt, Rem
460 Cyd	Excavation, Earth
1155 Syd	HMA Surface, Rem

FINAL ROW PLAN REVISIONS		SUBMITTAL DATE:	
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APPROVED BY: PRS
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 DATE: 7/31/2023

CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

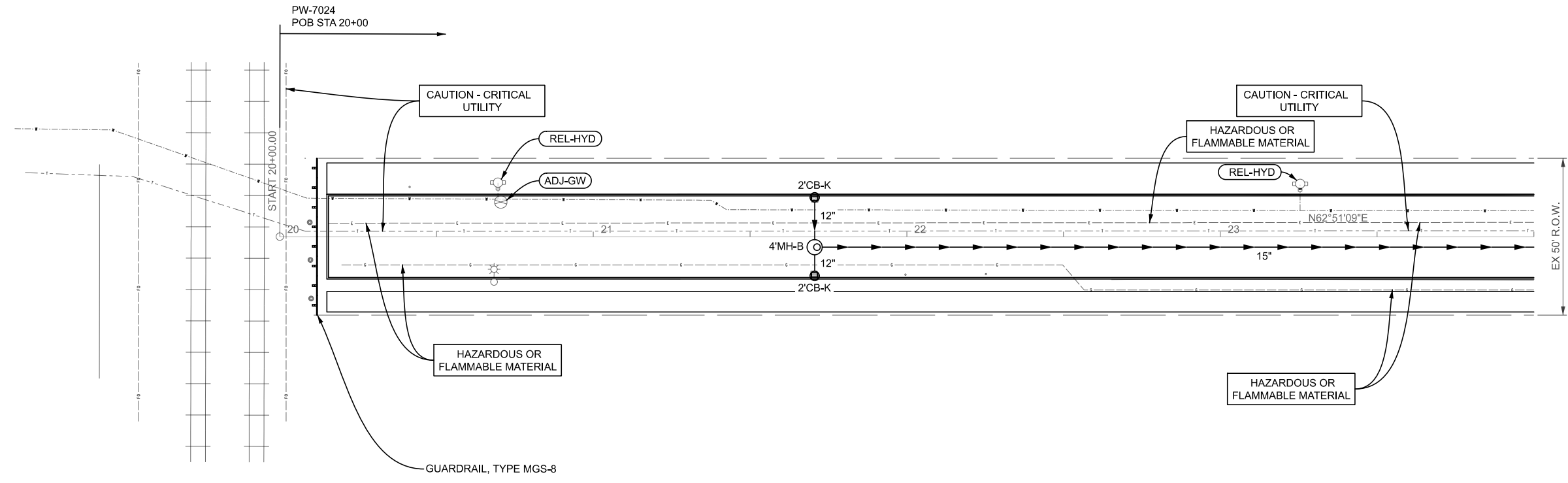
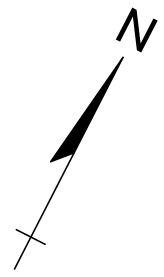
SUPERIOR ST, DEQUINDRE ST TO ST. AUBIN ST
 REMOVAL SHEET
 STA 20+00 (P.O.B.) TO STA 24+00

DRAWING SHEET
 DE22020
 SUPERIOR
 REM001
 SECT 1
 37

DEQUINDRE ST

GTW RR
(ABANDONED)

P.C. #
CITY OF DETROIT
WAYNE COUNTY



CAT 001 DRAINAGE QUANTITIES THIS SHEET

25 Ft	Sewer, C/A, 12 inch, Tr Det B
229 Ft	Sewer, C/A, 15 inch, Tr Det B
1 Ea	Dr Structure Cover, Type B
2 Ea	Dr Structure Cover, Type K
2 Ea	Dr Structure, 24 inch dia
1 Ea	Dr Structure, 48 inch dia
770 Ft	Underdrain, Subgrade, 6 inch

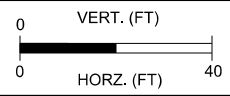
CAT 001 CONSTRUCTION QUANTITIES THIS SHEET

130 Cyd	Embankment, CIP
1244 Syd	Aggregate Base, 12 inch
1155 Syd	Conc Pavt with Integral Curb, Nonreinf, 10 inch
756 Ft	Joint, Contraction, Cp
6353 Sft	Sidewalk, Conc, 4 inch
50 Ft	Guardrail, Type MGS-8, 72 inch Post
450 Syd	Slope Restoration, Non-Freeway, Type A
2 Ea	Hydrant, Relocate, Case 1
1 Ea	Gate Well Cover, Adj

DEQUINDRE ST

GTW RR
(ABANDONED)

FINAL ROW PLAN REVISIONS		SUBMITTAL DATE:	
NO.	DATE	AUTH	DESCRIPTION



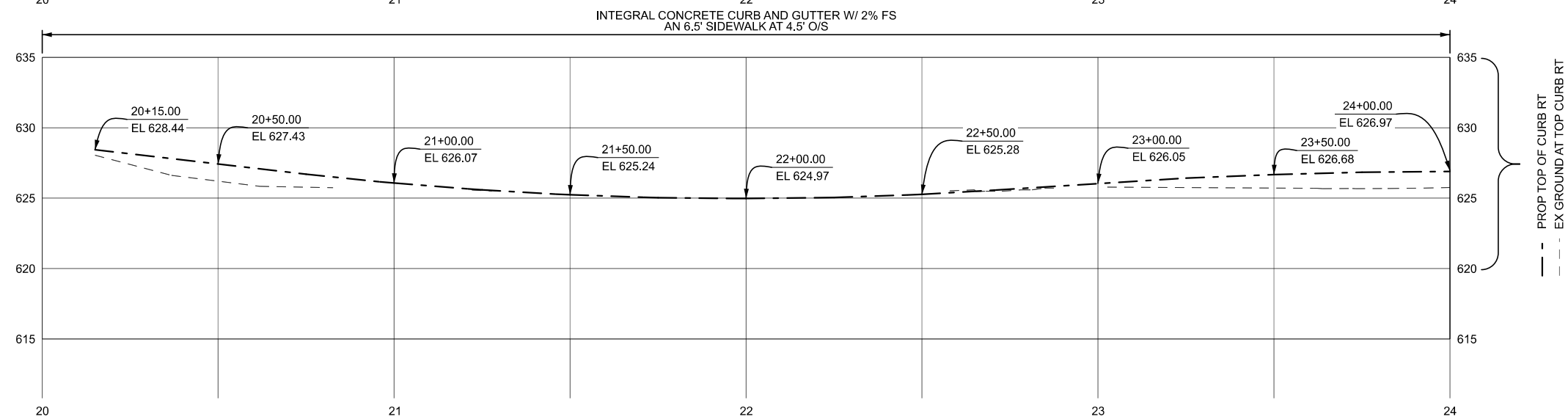
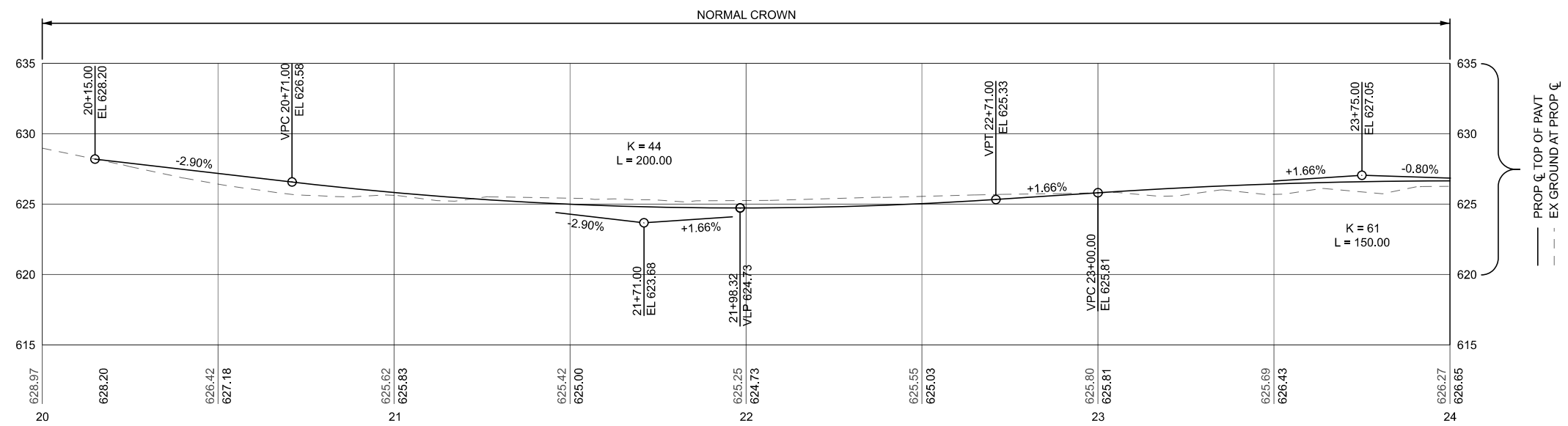
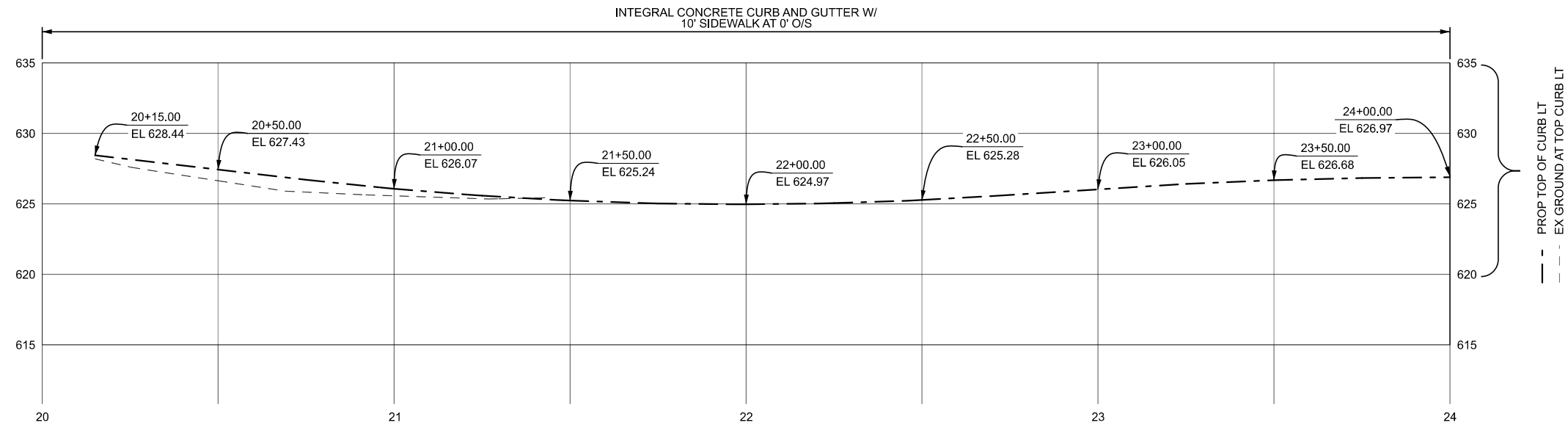
DESIGNED BY: EMK/AJM
DRAWN BY: EMK/AJM
CHECKED BY: PRS

APPROVED BY: PRS
DESIGN UNIT: SDA
DATE: 7/31/2023

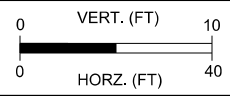
CS: 82000
JN: PW-7014 & PW-7024
(70% SUBMITTAL)

SUPERIOR ST, DEQUINDRE ST TO ST. AUBIN ST
CONSTRUCTION SHEET
STA 20+00 (P.O.B.) TO STA 24+00

DRAWING SHEET
DE22020 SUPERIOR CON001
SECT 1
38



FINAL ROW PLAN REVISIONS				SUBMITTAL DATE:			
NO.	DATE	AUTH	DESCRIPTION	NO.	DATE	AUTH	DESCRIPTION



DESIGNED BY: EMK/AJM
 DRAWN BY: EMK/AJM
 CHECKED BY: PRS

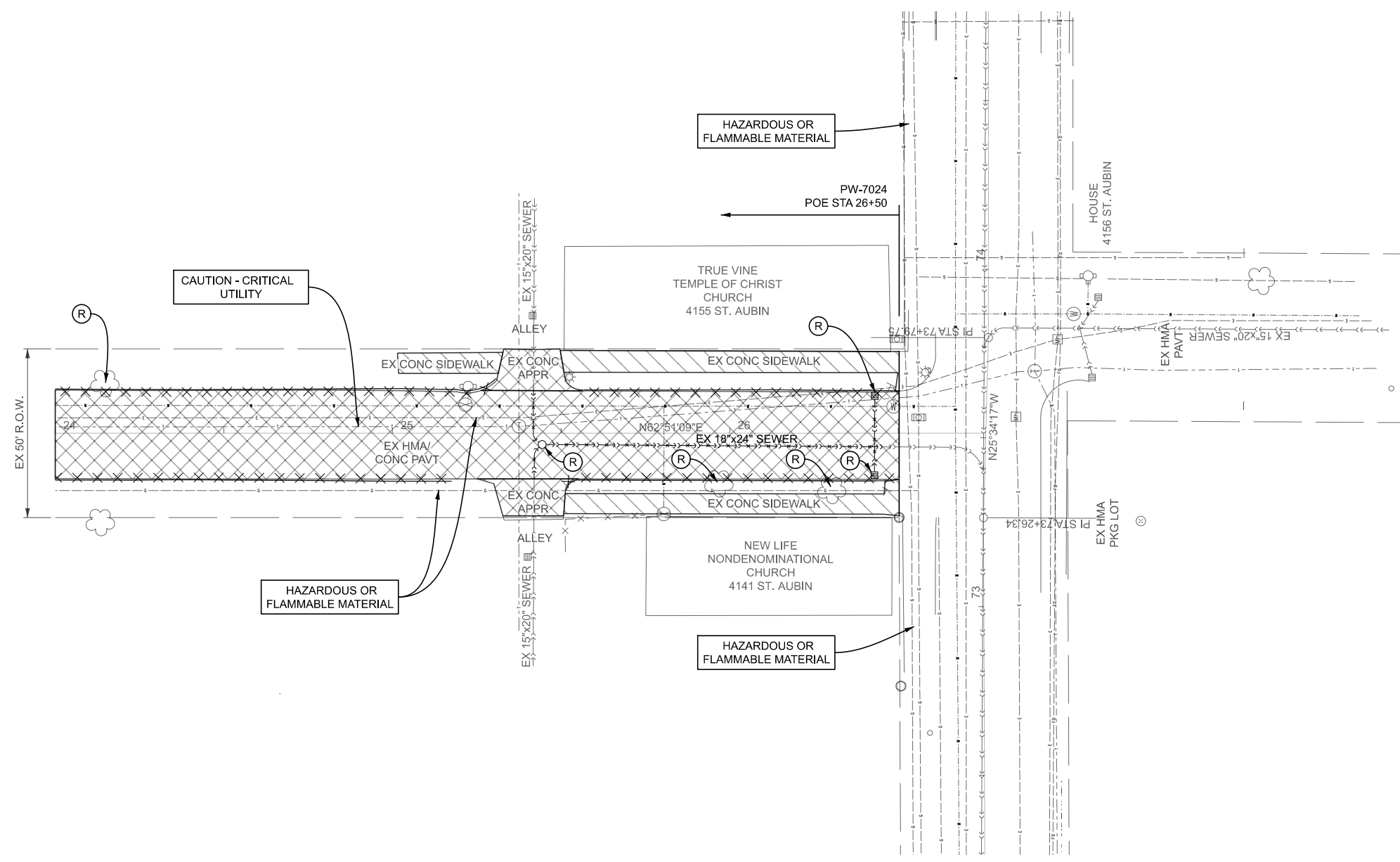
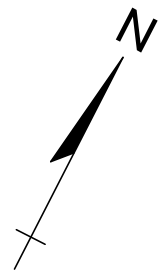
APPROVED BY: PRS
 DESIGN UNIT: SDA
 DATE: 7/31/2023

CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

SUPERIOR ST, DEQUINDRE ST TO ST. AUBIN ST
 PROFILE SHEET
 STA 20+00 (P.O.B.) TO STA 24+00

DRAWING SHEET
 DE22020
 SUPERIOR
 PROF001
 SECT 1
 39

ST AUBIN ST



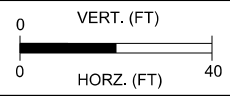
SUPERIOR ST

SUPERIOR ST

ST AUBIN ST

CAT	REMOVAL QUANTITIES THIS SHEET
001	
2 Ea	Tree, Rem, 6 inch to 18 inch
3 Ea	Dr Structure, Rem
151 Ft	Sewer, Rem, Less than 24 inch
444 Ft	Curb and Gutter, Rem
779 Syd	Pavt, Rem
161 Syd	Sidewalk, Rem
305 Cyd	Excavation, Earth
727 Syd	HMA Surface, Rem

FINAL ROW PLAN REVISIONS		SUBMITTAL DATE:	
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DESIGNED BY: EMK/AJM
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 CHECKED BY: PRS

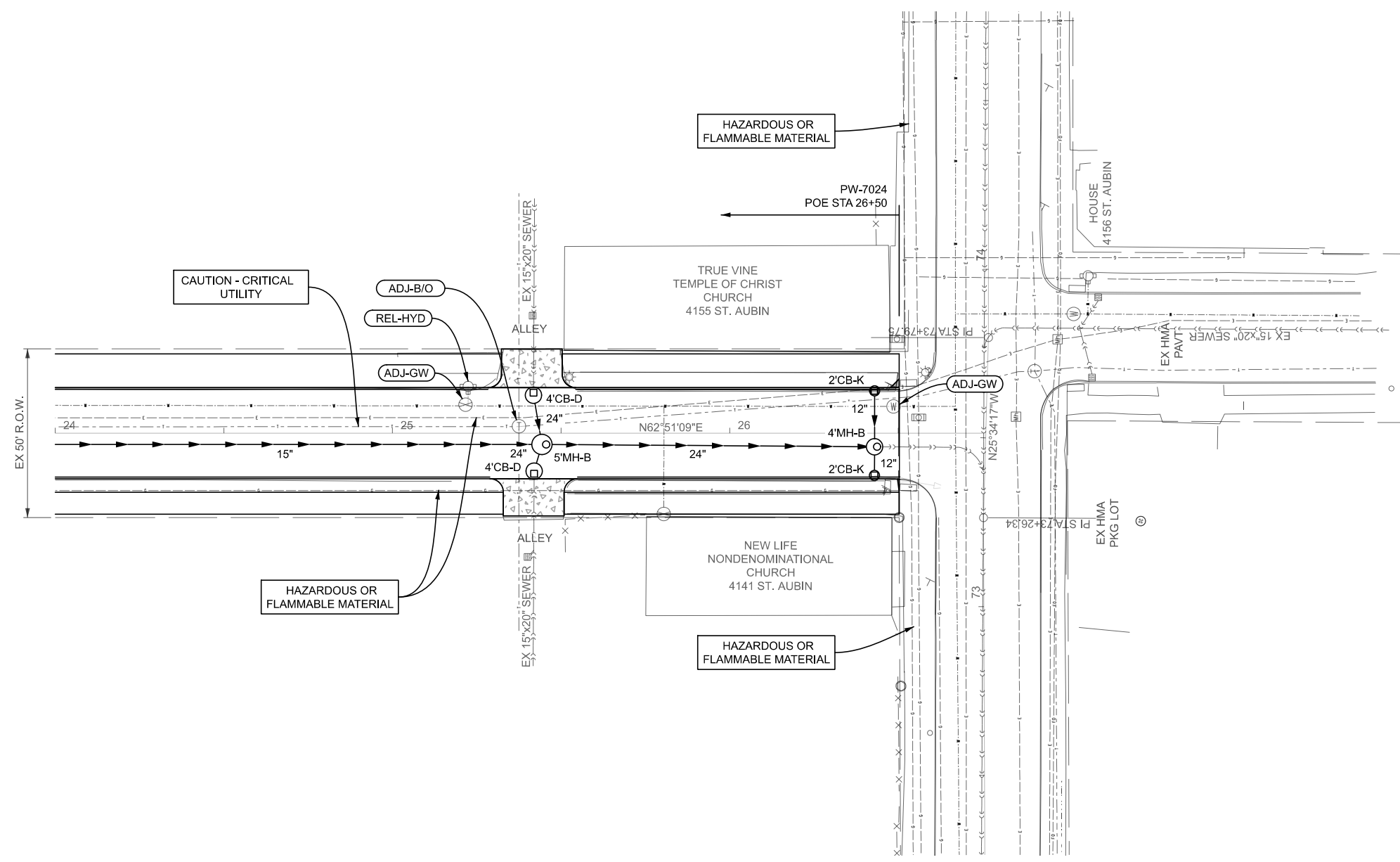
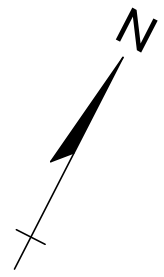
APPROVED BY: PRS
 DESIGN UNIT: SDA
 DATE: 7/31/2023

CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

SUPERIOR ST, DEQUINDRE ST TO ST. AUBIN ST
 REMOVAL SHEET
 STA 24+00 TO STA 26+50 (P.O.E.)

DRAWING SHEET
 DE22020 SUPERIOR REM002
 SECT 1
40

ST AUBIN ST



SUPERIOR ST

SUPERIOR ST

CAT 001 DRAINAGE QUANTITIES THIS SHEET

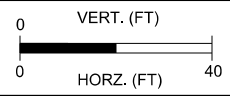
25 Ft	Sewer, CI A, 12 inch, Tr Det B
144 Ft	Sewer, CI A, 15 inch, Tr Det B
122 Ft	Sewer, CI A, 24 inch, Tr Det B
2 Ea	Dr Structure Cover, Type B
2 Ea	Dr Structure Cover, Type D
2 Ea	Dr Structure Cover, Type K
2 Ea	Dr Structure, 24 inch dia
3 Ea	Dr Structure, 48 inch dia
3 Ea	Dr Structure, 60 inch dia
486 Ft	Underdrain, Subgrade, 6 inch

CAT 001 CONSTRUCTION QUANTITIES THIS SHEET

75 Cyd	Embankment, CIP
47 Syd	Aggregate Base, 6 inch
806 Syd	Aggregate Base, 12 inch
751 Syd	Conc Pavt with Integral Curb, Nonreinf, 10 inch
459 Ft	Joint, Contraction, Cp
27 Ft	Joint, Expansion, E2
47 Syd	Driveway, Nonreinf Conc, 8 inch
3823 Sft	Sidewalk, Conc, 4 inch
250 Syd	Slope Restoration, Non-Freeway, Type A
1 Ea	Hydrant, Relocate, Case 1
2 Ea	Gate Well Cover, Adj

ST AUBIN ST

FINAL ROW PLAN REVISIONS				SUBMITTAL DATE:			
NO.	DATE	AUTH	DESCRIPTION	NO.	DATE	AUTH	DESCRIPTION



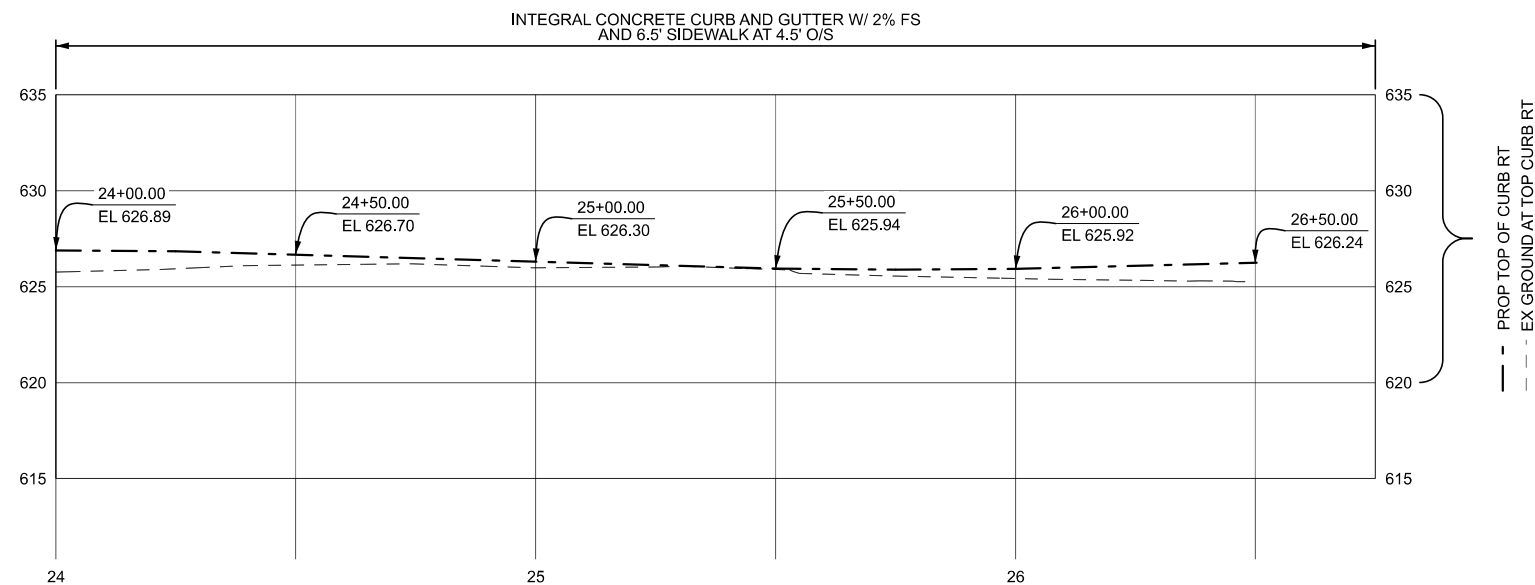
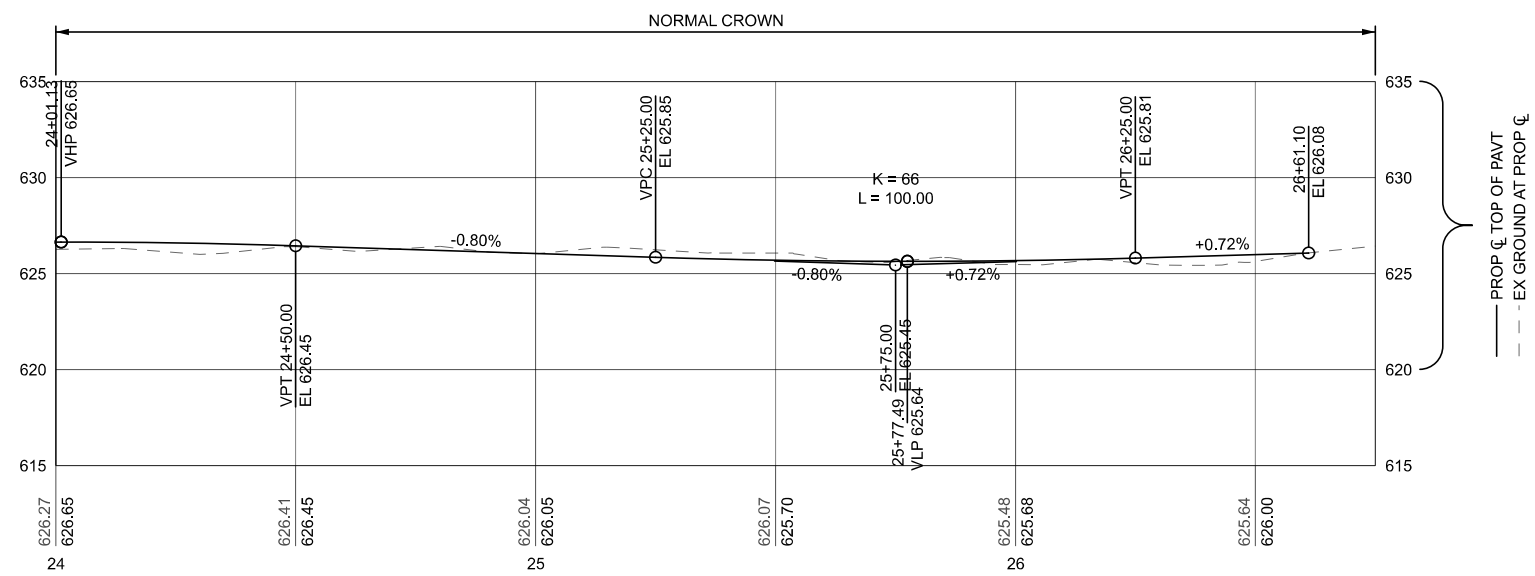
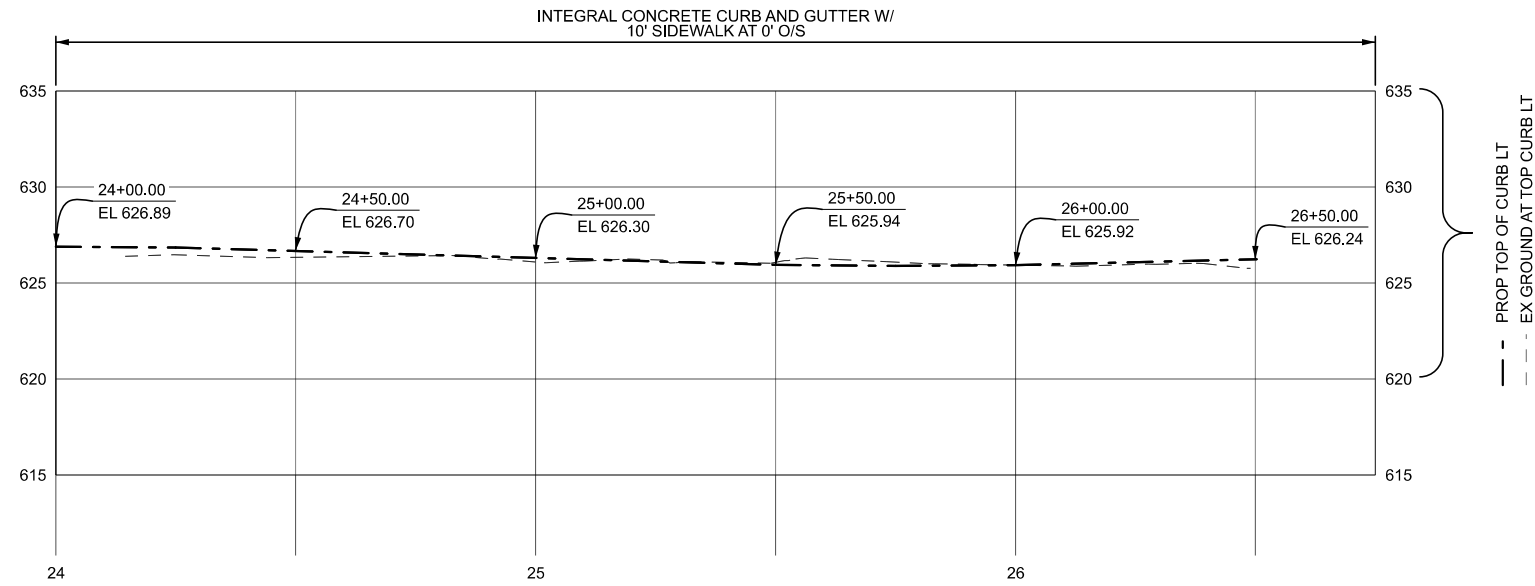
DESIGNED BY: EMK/AJM
 DRAWN BY: EMK/AJM
 CHECKED BY: PRS

APPROVED BY: PRS
 DESIGN UNIT: SDA
 DATE: 7/31/2023

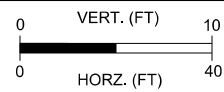
CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

SUPERIOR ST, DEQUINDRE ST TO ST. AUBIN ST
 CONSTRUCTION SHEET
 STA 24+00 TO STA 26+50 (P.O.E.)

DRAWING SHEET
 DE22020
 SUPERIOR
 CON002
 SECT 1
41



FINAL ROW PLAN REVISIONS				SUBMITTAL DATE:			
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CS: 82000
 JN: PW-7014 & PW-7024
 (70% SUBMITTAL)

SUPERIOR ST, DEQUINDRE ST TO ST. AUBIN ST
 PROFILE SHEET
 STA 24+00 TO STA 26+50 (P.O.E.)

DRAWING SHEET
 DE22020 SECT 1
 SUPERIOR PROF002 42