



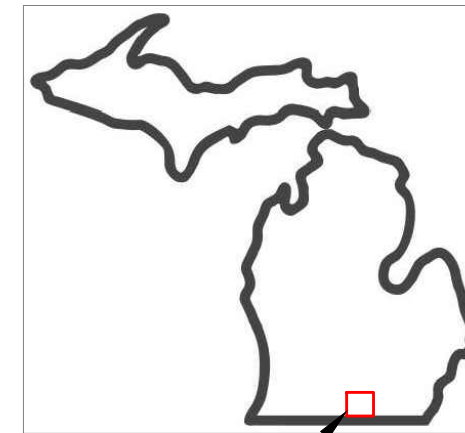
FOR PROTECTION OF UNDERGROUND UTILITIES AND IN CONFORMANCE WITH PUBLIC ACT 53, THE CONTRACTOR SHALL DIAL 1-800-482-7171 OR 811 A MINIMUM OF THREE FULL WORKING DAYS, EXCLUDING SATURDAYS, SUNDAYS, AND HOLIDAYS PRIOR TO THE BEGINNING OF EACH EXCAVATION IN AREAS WHERE PUBLIC UTILITIES HAVE NOT BEEN PREVIOUSLY LOCATED.

REFERENCES TO SPECIFICATIONS: THE IMPROVEMENTS COVERED BY THESE PLANS SHALL BE DONE IN ACCORDANCE WITH THE PROJECT DRAWINGS, NOTES, AND THE APPLICABLE SECTIONS OF THE 2012 MDOT STANDARD SPECIFICATIONS FOR CONSTRUCTION.

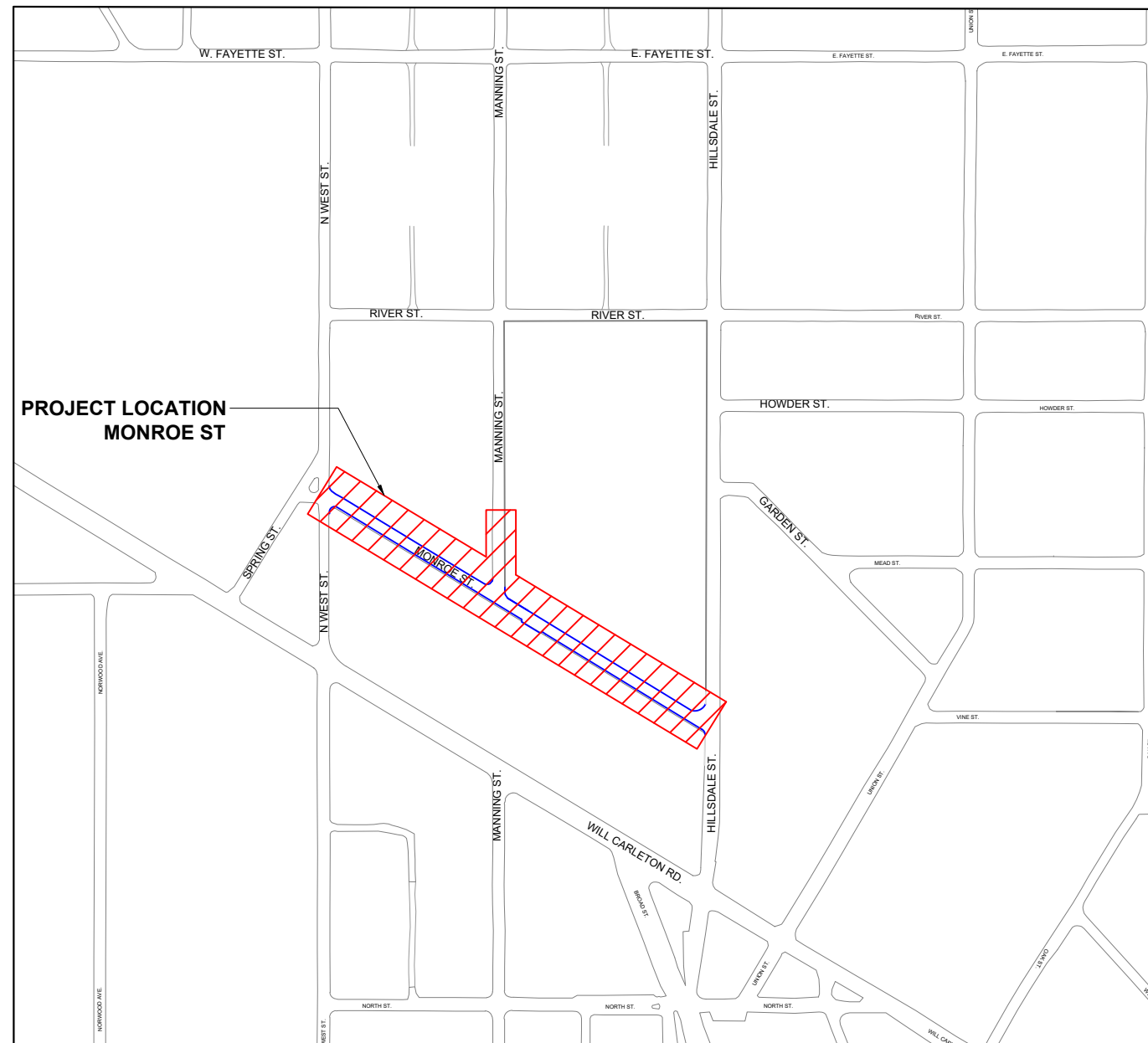
ALL TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH THE MOST CURRENT VERSION OF THE MICHIGAN MANUAL OF TRAFFIC CONTROL DEVICES

# CITY OF HILLSDALE

## MONROE STREET - RECONSTRUCTION



SITE LOCATION



AREA MAP  
NOT TO SCALE

SHEET	DESCRIPTION
CS	COVER SHEET
C1	NOTES & INFORMATION
C2	PROJECT QUANTITIES AND HMA REMOVALS
C3	REMOVALS
C4	PLAN & PROFILE STA 0+20 TO 6+00
C5	PLAN & PROFILE STA 6+00 TO 11+29
C6	STORM & SIDEWALK RAMP DETAILS
C7	VEHICLE TRAFFIC CONTROL
C8	PEDESTRIAN TRAFFIC CONTROL

The City of  
**HILLSDALE**  
Family · Tradition · Opportunity

97 N. BROAD ST.  
HILLSDALE, MI 49242

REVISIONS	DATE
ISSUED FOR BIDS	3/6/25

CITY OF HILLSDALE  
HILLSDALE, MI  
MONROE ST.  
STREET PROJECT  
COVER SHEET

SCALE		NTS
	NAME	DATE
DESIGNED	KLB	11/15/24
DRAWN	ES	12/15/24
CHECKED	JB	12/27/24

DRAWING NO.

**CS**



97 N. BROAD ST.  
HILLSDALE, MI 49242

REVISIONS	DATE
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CITY OF HILLSDALE  
 HILLSDALE, MI  
 MONROE ST.  
 STREET PROJECT

NOTES & MISCELLANEOUS INFORMATION

SCALE		NTS
	NAME	DATE
DESIGNED	KLB	11/15/24
DRAWN	ES	12/15/24
CHECKED	JB	12/27/24

DRAWING NO.  
**C1**

**SOIL EROSION CONTROL MEASURES**

TO PROTECT SLOPES AND DITCHES, SOD OR SEED/MULCH SHOULD BE PLACED AS SOON AS POSSIBLE AND AS DIRECTED BY THE ENGINEER. TEMPORARY SOIL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE UTILIZED DURING CONSTRUCTION IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS AND AS NECESSARY TO CONTROL SOIL EROSION AND SEDIMENTATION AND AS DIRECTED BY THE ENGINEER.

**PLAN ELEVATIONS**

ELEVATIONS IN THESE PLANS ARE BASED ON USGS DATUM.

**UNDERGROUND UTILITIES**

FOR PROTECTION OF UNDERGROUND UTILITIES. THE CONTRACTOR SHALL DIAL 1-800-482-7171 A MINIMUM OF THREE WORKING DAYS EXCLUDING SATURDAYS, SUNDAYS & HOLIDAYS PRIOR TO EXCAVATING IN THE VICINITY OF UTILITY LINES. ALL "MISS DIG" PARTICIPATING MEMBERS WILL THUS BE ROUTINELY NOTIFIED. THIS DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF NOTIFYING THE UTILITY OWNERS WHO MAY NOT BE PART OF THE "MISS DIG" ALERT SYSTEM.

**EXISTING WATER MAINS AND SEWERS**

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO PROPERLY IDENTIFIED EXISTING WATER MAINS AND/OR EXISTING SEWERS DURING THE CONSTRUCTION OF THE PROJECT.

**ADJUSTMENT OF CATCH BASINS**

IT IS THE CONTRACTOR'S RESPONSIBILITY TO PLACE THE LOCATION AND ELEVATION OF ALL CATCH BASIN CASTINGS PROPERLY ALIGNED WITH THE PROPOSED CURB. ADJUSTMENT OF CASTINGS ON NEW STRUCTURES IS INCLUDED IN PAYMENT FOR THE DRAINAGE STRUCTURE COVER SPECIFIED. ADJUSTMENT OF CASTINGS ON EXISTING STRUCTURES WILL BE PAID AS DR STRUCTURE COVER, ADJ, CASE 1. THESE ITEMS INCLUDE ALL BLOCK OR GRADE RINGS NECESSARY FOR PROPER ADJUSTMENT.

**PROPERTY CORNER PRESENTATION**

CONTRACTOR SHALL TAKE CARE TO ENSURE THAT PROPERTY CORNERS BEHIND THE SIDEWALKS SCHEDULED FOR REMOVAL AND REPLACEMENT ARE NOT DISTURBED.

**SALVAGE**

THE CITY RESERVES THE RIGHT TO SALVAGE ALL EXISTING MATERIALS (CASTINGS, HYDRANTS, SIGNS, ETC). MATERIALS DESIRED TO BE SALVAGED SHALL BE STOCKPILED WITHIN THE PROJECT LIMITS FOR THE CITY TO PICK UP. ITEMS THAT THE CITY DECIDES NOT TO SALVAGE BECOME PROPERTY OF THE CONTRACTOR.

**CURB DIMENSIONS**

ALL CURB DIMENSIONS SHALL BE FROM BACK OF CURB UNLESS OTHERWISE INDICATED

**LAWN SPRINKLER SYSTEMS AND LANDSCAPING**

OWNERS OF EXISTING LAW SPRINKLER SYSTEMS AND/OR LANDSCAPING SHALL BE NOTIFIED (IN WRITING WITH A COPY SEND TO THE ENGINEER) BY THE CONTRACTOR TWO WEEKS IN ADVANCE OF ANY WORK TO BE DONE THAT WILL AFFECT THOSE SYSTEMS AND/OR LANDSCAPING. IF THE PROPERTY OWNER FAILS TO RELOCATE THE LAWN SPRINKLER SYSTEM PRIOR TO THE CONTRACTOR BEGINNING WORK, AND IF THE CONTRACTOR CUTS CUTS THE SYSTEM DURING THE CONSTRUCTION, THE CONTRACTOR SHALL CAP THE SYSTEM PIPE AND WITNESS THE LOCATION OF THE CAP WITH A WOODEN STAKE FOR THE PROPERTY OWNERS USE. THE CONTRACTOR SHALL PLACE THE SALVAGED SPRINKLER HEADS IN THE PROPERTY OWNERS PROPERTY. IF THE PROPERTY OWNER FAILS THE RELOCATE THE LANDSCAPING PRIOR TO THE CONTRACTOR BEGINNING WORK, THE CONTRACTOR SHALL CAREFULLY SALVAGE THE LANDSCAPING ITEMS AND STOCKPILE THEM ON THE PROPERTY OWNERS PROPERTY FOR THE PROPERTY OWNER. ANY OTHER MODIFICATION TO THE LAWN SPRINKLER SYSTEMS AND/OR LANDSCAPING, IS THE RESPONSIBILITY OF THE OWNER AND IS NOT PART OF THE CONTRACT. THIS WORK IS INCLUDED IN OTHER ITEMS OF THE PROJECT.

**CONCRETE WORK**

THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF PLANS TO POUR CONCRETE A MINIMUM OF 24 HOURS BEFORE THE POUR. THE CONTRACTOR SHALL PROVIDE A MINIMUM OF TWO HOURS BETWEEN FORMING A SECTION OF FLAT WORK AND POURING THE SECTION TO ALLOW FOR INSPECTION OF THE GRADES, GRADING, AND SUB-BASE. FAILURE TO PROVIDE NOTICE AND TIME FOR INSPECTION WILL BE CONSIDERED CAUSE TO REJECT THE PRODUCT OR CAUSE TO REQUIRE RESCHEDULING OF THE WORK, WITH NOADJUSTMENTS TO THE COMPLETION DATES.

**SUBBASE (CIP)**

WHEN THE NATURAL MATERIAL MEETING SUBBASE REQUIREMENTS IS LEFT IN PLACE, IT WILL NOT BE PAID FOR. THE GRADING AND COMPACTIVE WORK REQUIRED SHALL BE INCLUDED IN COMPENSATION FOR THE ROADWAY GRADING. EXCAVATION FOR INSTALLATION OF NEW SAND SUBBASE, IF REQUIRED, IS TO BE INCLUDED IN SUBBASE (CIP).

**DRIVEWAYS**

EXISTING DRIVEWAYS SHALL BE REMOVED WHERE NECESSARY, WHERE SHOWN ON PLANS OR DIRECTED BY ENGINEER, AND SHALL BE PAID FOR AS PAVT, REM. GRADING AND PREPARATION FOR NEW DRIVEWAY SHALL BE INCLUDED IN ROADWAY GRADING. CONTRACTOR SHALL MAINTAIN ACCESS TO DRIVEWAYS DURING CONSTRUCTION INCLUDED IN ROADWAY GRADING.

**NOTICE TO RESIDENTS**

THE CONTRACTOR SHALL NOTIFY RESIDENTS 24 HOURS IN ADVANCE OF DISRUPTION TO SERVICE, SUCH AS DRIVEWAY CLOSING OR UTILITY SERVICE.

**RELOCATION OF GUY ANCHORS**

CITY OF HILLSDALE B.P.U. GUY ANCHOR RELOCATIONS WILL BE RELOCATED BY THE UTILITY COMPANY THROUGHOUT THE PROJECT TO A LOCATION DETERMINED IN THE FIELD ALLOWING NEW SEWER CONSTRUCTION. THE CONTRACTOR SHALL COORDINATE THE CONSTRUCTION ACTIVITIES WITH THE GUY ANCHOR RELOCATIONS.

**SAWCUTTING**

SAW CUTTING OF EXISTING PAVEMENT SHALL BE INCLUDED IN THE UNIT PRICE FOR THE UTILITY.

**SAWCUTTING PAVEMENT**

SAWCUTTING EXISTING PAVEMENT AT REMOVAL LIMITS WHERE INDICATED ON THE PLANS AND AS DIRECTED BY THE ENGINEER SHALL BE INCLUDED IN ROADWAY GRADING.

**ROADWAY GRADING**

ROADWAY GRADING SHALL INCLUDE REMOVAL OF ALL BASE MATERIALS REGARDLESS OF THICKNESS DO A DEPTH SUFFICIENT TO INSTALL THE REQUIRED NEW SUBBASE AND BASE DEPTHS. THE CONTRACTOR SHALL MAINTAIN A MINIMUM OF ONE LANE OF TRAFFIC AT ALL TIMES TO ALLOW EMERGENCY VEHICLE ACCESS AND FOR ACCESS TO LOCAL BUSINESSES AND RESIDENCES.

**CURB AND GUTTER - F4**

PLACEMENT OF AND PAYMENT FOR CONCRETE CURB AND GUTTER INCLUDES PLACING TWO #4 EPOXY COATED REBAR DOWELS EPOXY ANCHORED INTO EXISTING CURB AND GUTTER AT POINTS OF CONNECTION. REMOVAL AND REPLACEMENT OF CURB AND GUTTER AT SIDEWALK RAMP LOCATIONS SHALL BE COORDINATED WITH STORM SEWER WITH STORM SEWER CONSTRUCTION.

**SURFACE RESTORATION**

AREAS DISTURBED BY CONSTRUCTION, SURFACE SHALL BE GRADED SMOOTH AND RESTORED WITH 4" OF NEW TOPSOIL, HYDROSEEDDED, FERTILIZED, MULCHED, AND ANCHORING MULCHED. SLOPES OF 1:2 OR STEEPER SHALL RECEIVE TURF ESTABLISHMENT PEGGED IN PLACE. AREAS BETWEEN THE CURB AND SIDEWALK SHALL BE FILLED AND GRADED SMOOTH AND RESTORED AS NOTED ABOVE. RESTORATION SHALL BE FROM BACK OF CURB TO RIGHT OF WAY AS DIRECTED BY ENGINEER. RESTORATION OF DISTURBED AREAS OUTSIDE OF THE STREET RIGHT-OF-WAY WILL NOT BE PAID FOR SEPARATELY UNLESS SHOWN ON THE PLANS OR AS DIRECTED BY ENGINEER. SURFACE RESTORATION WILL BE PAID FOR AS TURF ESTABLISHMENT.

**MAINTAINING TRAFFIC**

CONTRACTOR SHALL MAINTAIN ACCESS TO LOCAL RESIDENTS AND EMERGENCY VEHICLES DURING CONSTRUCTION. CONTRACTOR SHALL PROVIDE TEMPORARY AGGREGATE AT DRIVEWAYS AS NECESSARY TO MAINTAIN ACCESS. TEMPORARY GRAVEL INCLUDED IN ROADWAY GRADING.

**WATER SERVICES**

CITY OF HILLSDALE BPU OR THEIR CONTRACTOR WILL REPLACE ALL REQUIRED WATER SERVICES IN THE PROJECT AREA DURING CONSTRUCTION. CONTRACTOR IS RESPONSIBLE TO COORDINATE WITH THE CITY OF HILLSDALE.

**PUBLIC UTILITIES:** THE EXISTING UTILITIES LISTED BELOW AND SHOWN ON THE PLANS REPRESENT THE BEST INFORMATION AVAILABLE. THIS INFORMATION DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY TO VERIFY THEIR ACCURACY OR THE RESPONSIBILITY IN CASE UTILITIES HAVE BEEN REMOVED OR CONSTRUCTED.

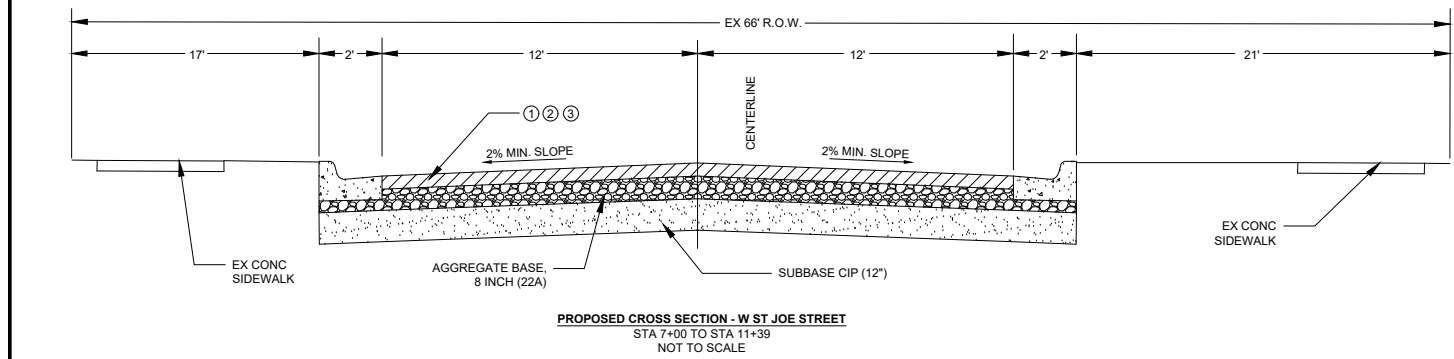
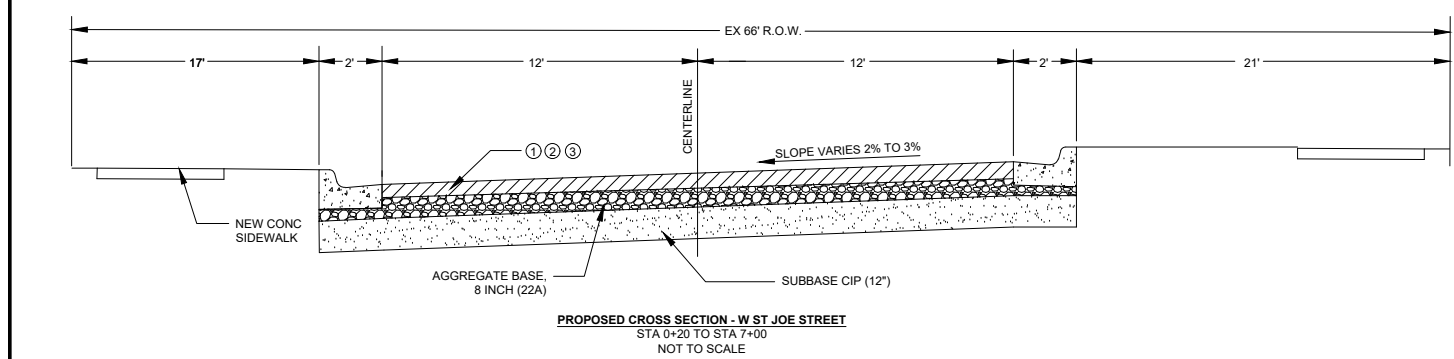
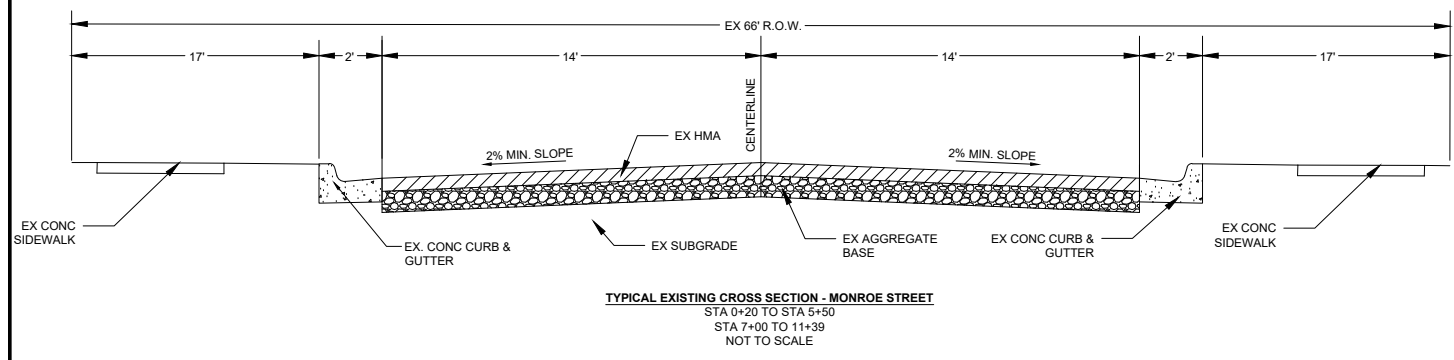
<p>GAS:</p> <p>MICHIGAN GAS UTILITY 70 SAUK RIVER DRIVE COLDWATER, MI 49036 P - 517-781-0511 ATTN: DONALD SEEKMAN donald.seekman@michigangasutilities.com</p>	<p>ELECTRIC:</p> <p>CITY OF HILLSDALE BPU 45 MONROE STREET HILLSDALE, MI 49242 P - 517-437-6417 ATTN: JAKE HAMMEL jhammel@hilldalebpu.com</p>
<p>CABLE TELEVISION:</p> <p>COMCAST 25626 TELEGRAPH RD. SOUTHFIELD, MI 48034 P - 734-359-1669 ATTN: JEFF DOBIES</p>	<p>TELEPHONE:</p> <p>AT&amp;T 1041 HURST ROAD JACKSON, MI 49201 P - 517-750-0660 ATTN: KAREN TRUDGEN karen.m.trudgen@att.com</p>
<p>WATER/SEWER:</p> <p>CITY OF HILLSDALE BPU 45 MONROE STREET HILLSDALE, MI 49242 P - 517-437-6412 ATTN: JEFF GIER jgier@hilldalebpu.com</p>	<p>PUBLIC WORKS:</p> <p>CITY OF HILLSDALE 149 WATER WORKS AVE HILLSDALE, MI 49242 517-437-6491 ATTN: JASON BLAKE jblake@cityofhilldale.org</p>

THE CONTRACTOR SHALL EXPOSE AND VERIFY LOCATION AND DEPTH OF EXISTING UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION. CONFLICTS IN GRADE SHALL BE REPORTS TO THE CITY ENGINEER AND ADJUSTMENTS MADE AT NO ADDITIONAL COST TO THE OWNER.

REVISIONS	DATE
ISSUED FOR BIDS	3/6/25

**CITY OF HILLSDALE  
HILLSDALE, MI  
MONROE ST.  
STREET PROJECT**

CROSS SECTIONS, PROJECT QUANTITIES, HMA



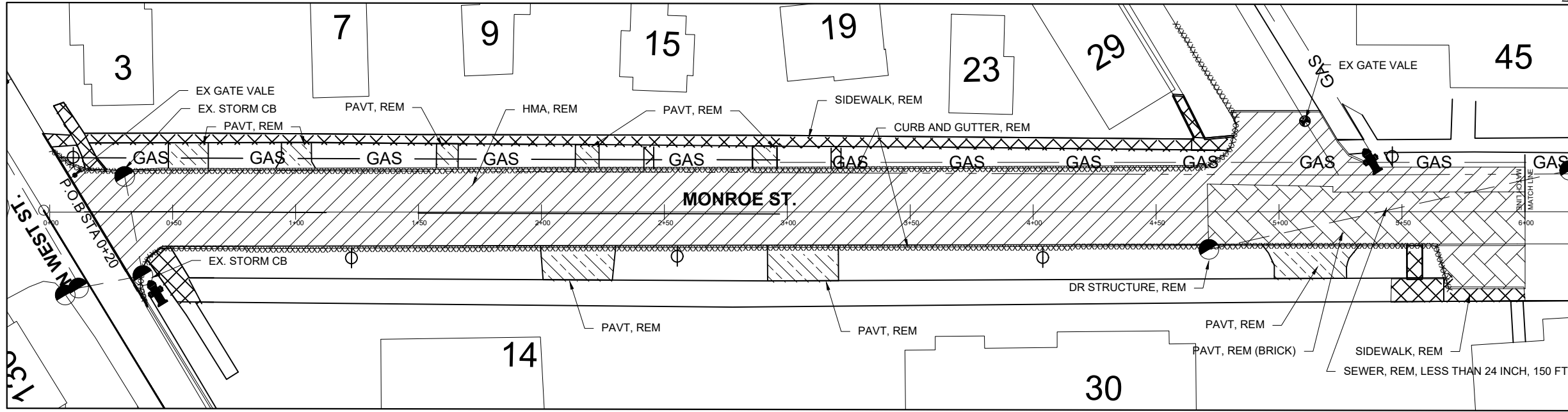
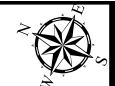
- BM #1 ELEV 100.00'**  
FIRE HYDRANT @ CORNER OF N WEST AND MONROE  
NE BOLT
- BM #2 ELEV 98.09'**  
NAIL IN POLE ON NORTH SIDE OF MONROE @ 15  
MONROE
- BM #3 ELEV 98.25'**  
FIRE HYDRANT @ CORNER OF MONROE AND MANNING
- BM #4 ELEV 100.14'**  
NAIL IN POLE ON SOUTH SIDE OF MONROE @ 50  
MONROE

COURSE	TYPE	ITEM	EST. YIELD	BINDER GRADE	AWI	REMARKS
①	BASE	4EL	220 LBS/SYD	PG 58-28	-	
②	LEVELING	4EL	165 LBS/SYD	PG 58-28	-	
③	TOP	5EL	165 LBS/SYD	PG 58-28	260	

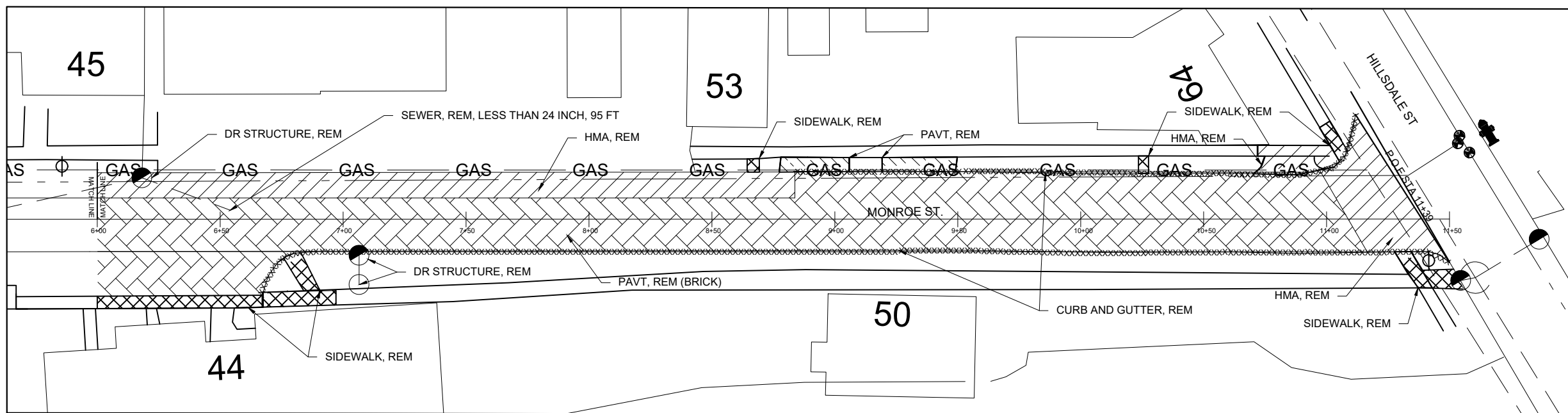
**NOTE:** BOND COAT SHALL BE APPLIED BETWEEN SUCCESSIVE COURSES OF HMA (PAYMENT INCLUDED IN HMA MIX). APPLICATION RATE 0.05 - 0.15 GAL/SYD SS-IH, AS DIRECTED BY ENGINEER.

ITEM CODE	QUANTITY	UNIT	DESCRIPTION
2030011	4	EA	DR STRUCTURE, REM
2030015	250	LF	SEWER, REM, LESS THAN 24 INCH
2040020	2200	LF	CURB & GUTTER, REM
2040050	2750	SY	PAVT, REM
5010005	2250	SY	HMA SURFACE, REM
2040055	525	SY	SIDEWALK, REM
2047051	1	LS	CLEARING, SPECIAL
2050041	150	CY	SUBGRADE UNDERCUTTING, TYPE II
2057002	11.5	STA	ROADWAY GRADING
2080020	8	EA	EROSION CONTROL, INLET PROTECTION, FABRIC DROP
2080036	25	LF	EROSION CONTROL, SILT FENCE
3010002	1450	CY	SUBBASE, CIP
3020020	4250	SY	AGGREGATE BASE, 8 INCH
4010048	1	EA	CULV END SECTION, CONC, 15 INCH
4010166	80	LF	CULV, CL A, NON-REINF CONC, 15 INCH, TR DET B
4012021	1	EA	CULV END SECT, 15 INCH, GRATE
4020031	45	LF	SEWER, CL A, 8 INCH, TR DET B
4020033	440	LF	SEWER, CL A, 12 INCH, TR DET B
4020034	230	LF	SEWER, CL A, 15 INCH, TR DET B
4030005	3	EA	DR STRUCTURE COVER, ADJ, CASE I
4030050	8	EA	DR STRUCTURE COVER, TYPE K
4030200	5	EA	DR STRUCTURE, 24 INCH
4030210	1	EA	DR STRUCTURE, 48 INCH
4030220	2	EA	DR STRUCTURE, 60 INCH
4037050	3	EA	EJW, #1045 W/ "STORM" LID
5012024	900	TON	HMA, 4EL
5012036	385	TON	HMA, 5EL
8010005	600	SY	DRIVEWAY, NONREINF, CONC, 6 INCH
8020038	2400	FT	CURB AND GUTTER, CONC F4
8020050	200	FT	DRIVEWAY OPENING, CONC, DET M
8030010	50	FT	DETECTABLE WARNING SURFACE
8030030	60	FT	CURB RAMP OPEN, CONC
8030044	4250	SF	SIDEWALK CONC 4 INCH
8030046	600	SF	SIDEWALK CONC 6 INCH
8030036	850	SF	CURB RAMP, CONC, 6 INCH
8127051	1	LS	TRAFFIC CONTROL
8130010	5	SY	RIPRAP, PLAIN
8167011	1800	SY	TURF ESTABLISHMENT
8230431	2	EA	GATE BOX, ADJ, CASE I

DRAWING SCALE: NOT TO SCALE		
DESIGNED	KLB	11/15/24
DRAWN	ES	12/15/24
CHECKED	JB	12/27/24
DRAWING NO.		<b>C2</b>



REMOVALS - STATION 0+20 TO 6+00



REMOVALS - STATION 6+00 TO 11+39

**DRAWING KEY**

HMA REMOVAL		PAVT REMOVAL		PAVT REM (BRICK)	
SIDEWALK REMOVAL		CURB REMOVAL	XXXXXX		
GAS LINE		WATER MAIN			
SANITARY		STORM SEWER			

97 N. BROAD ST.  
HILLSDALE, MI 49242

REVISIONS	DATE
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CITY OF HILLSDALE  
HILLSDALE, MI  
MONROE ST.  
STREET PROJECT  
REMOVAL SHEET

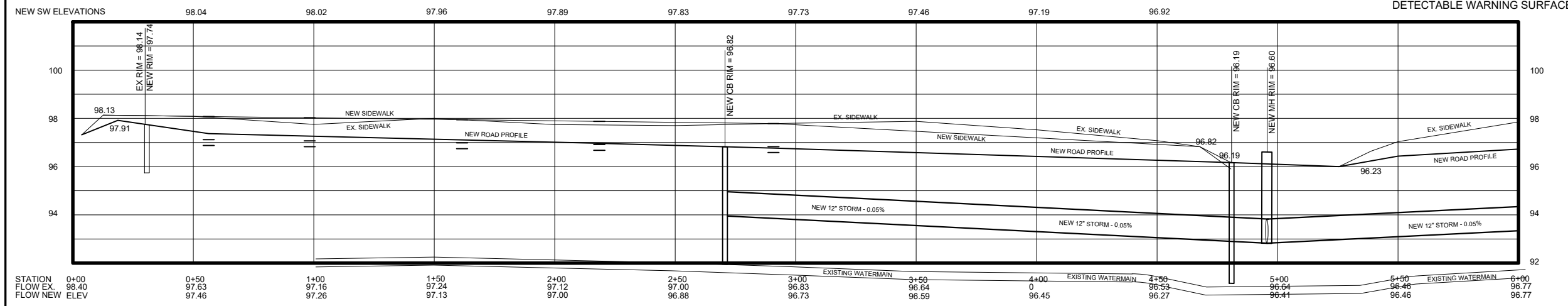
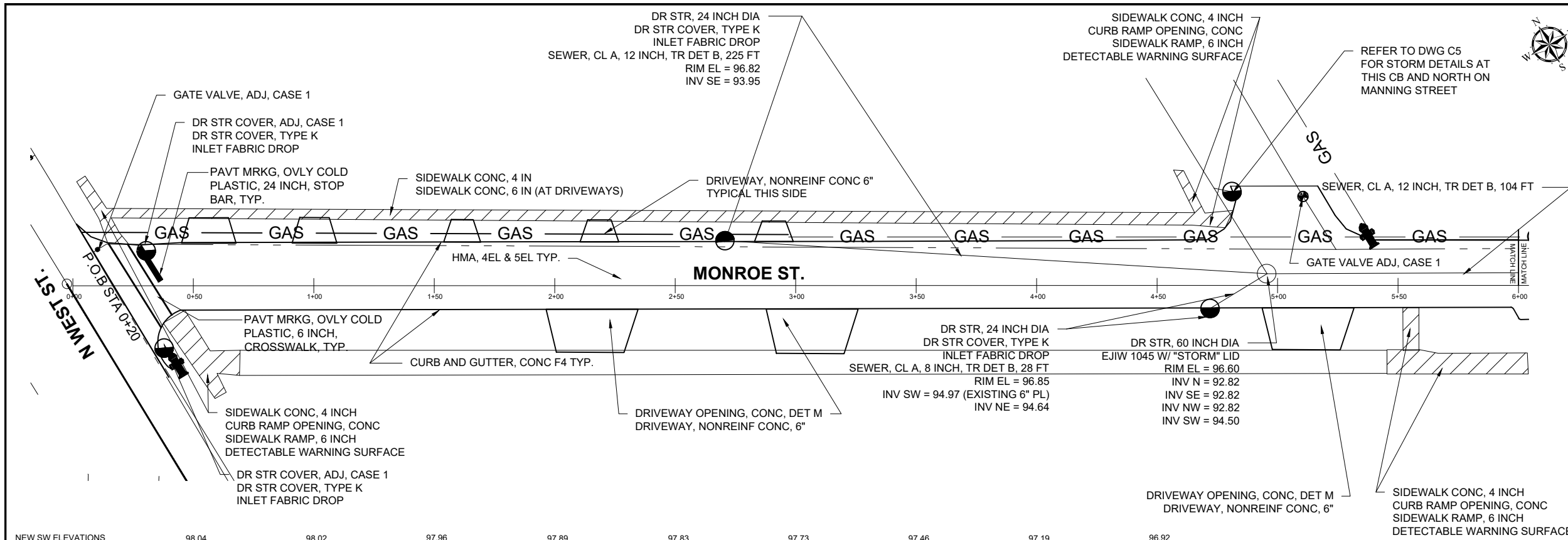
SCALE 1" = 50'		
	NAME	DATE
DESIGNED	KLB	11/15/24
DRAWN	ES	12/15/24
CHECKED	JB	12/27/24
DRAWING NO. <b>C3</b>		

97 N. BROAD ST.  
HILLSDALE, MI 49242

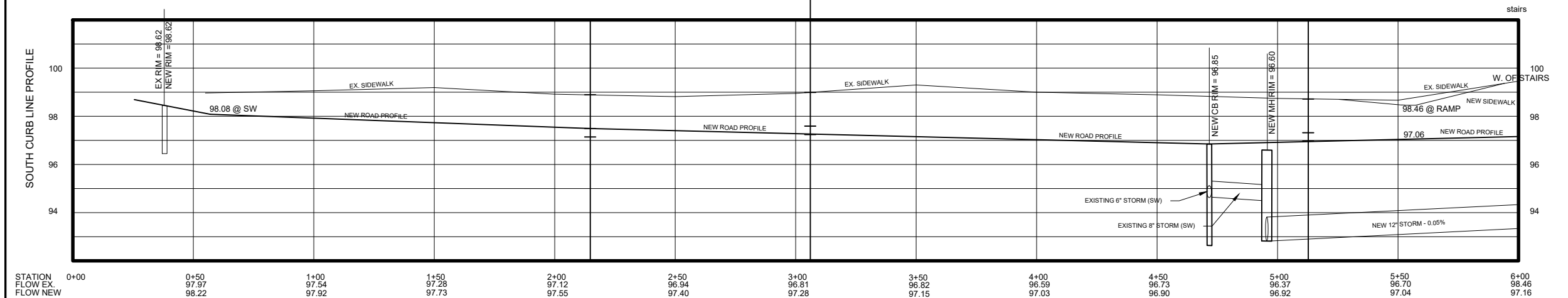
REVISIONS	DATE
ISSUED FOR BIDS	3/6/25

CITY OF HILLSDALE  
HILLSDALE, MI  
**MONROE ST.**  
STREET PROJECT

PLAN & PROFILE STA. 0+20 TO 6+00



NORTH CURB LINE PROFILE



SOUTH CURB LINE PROFILE

SCALE  
1" = 50'

	NAME	DATE
DESIGNED	KLB	11/15/24
DRAWN	ES	12/15/24
CHECKED	JB	12/27/24

DRAWING NO.

**C4**

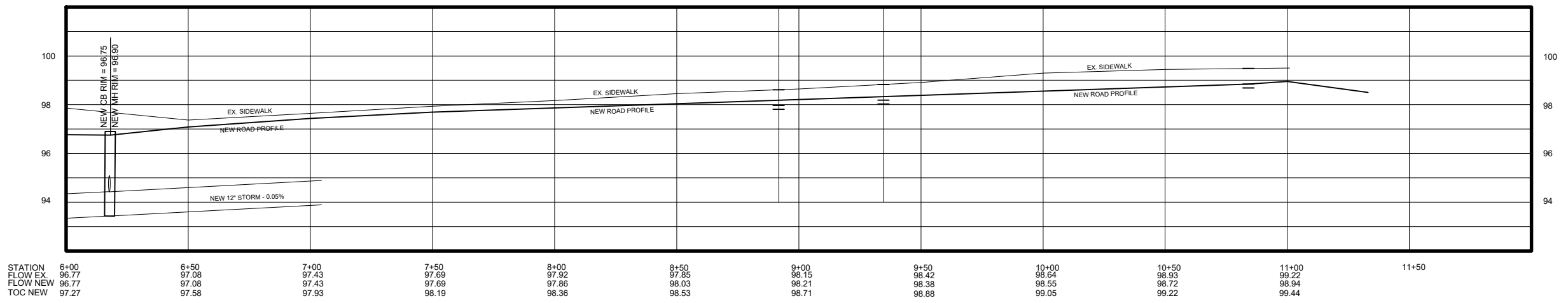
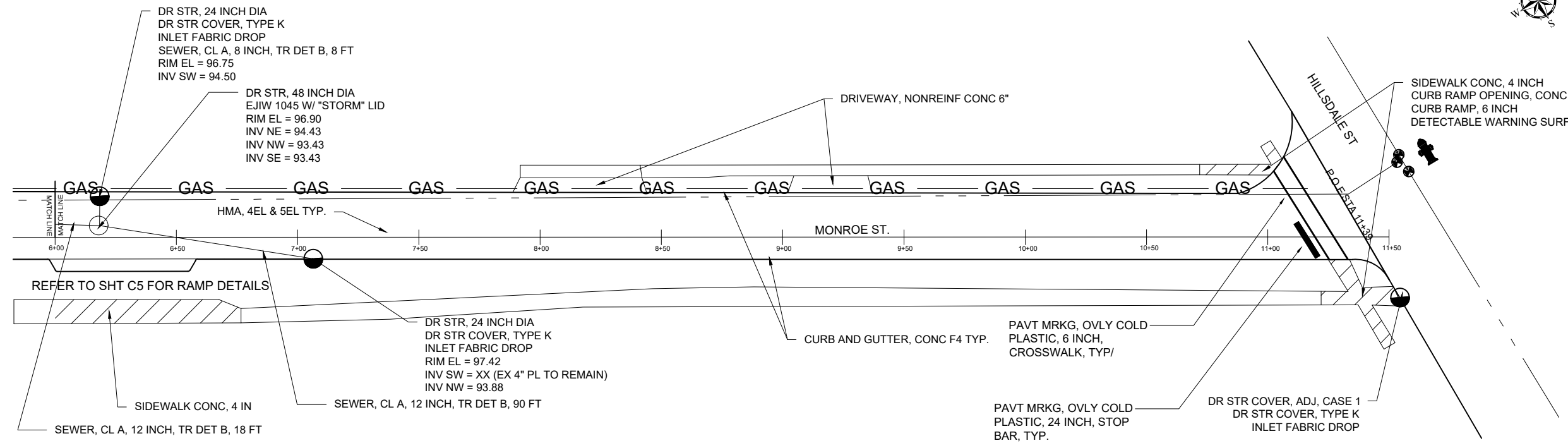


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HILLSDALE, MI 49242

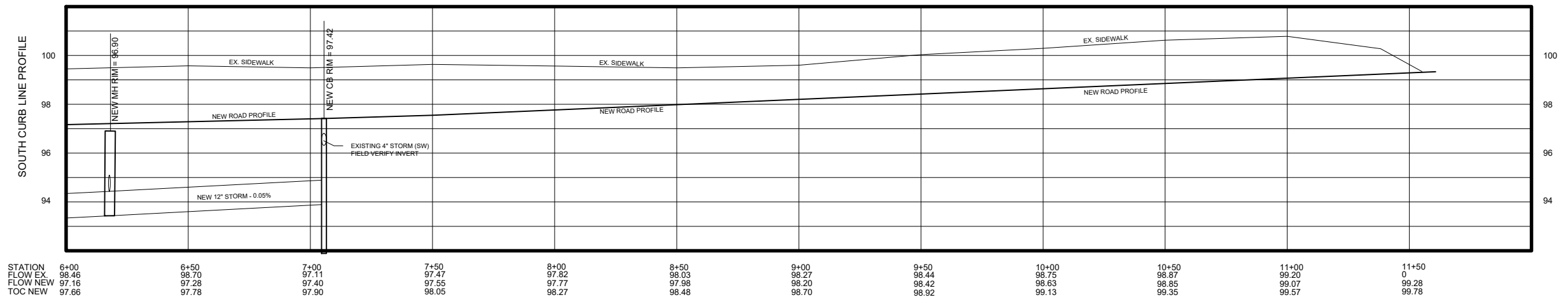
REVISIONS	DATE
ISSUED FOR BIDS	3/6/25

CITY OF HILLSDALE  
HILLSDALE, MI  
MONROE ST.  
STREET PROJECT

PLAN & PROFILE STA 6+00 TO 11+39



NORTH CURB LINE PROFILE



SOUTH CURB LINE PROFILE

SCALE 1" = 50'

	NAME	DATE
DESIGNED	KLB	11/15/24
DRAWN	ES	12/15/24
CHECKED	JB	12/27/24

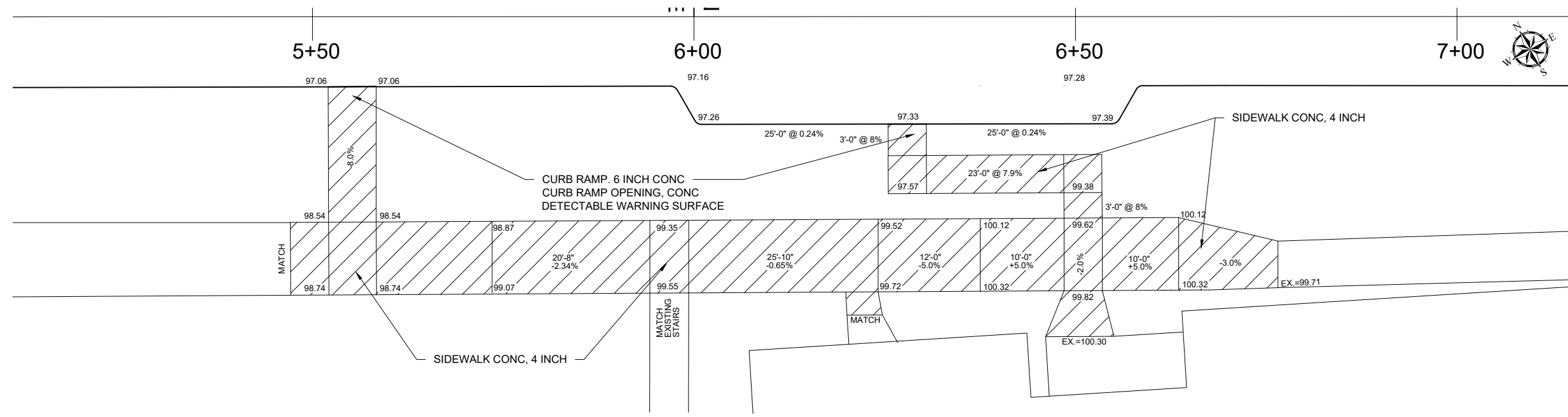
DRAWING NO.  
**C5**

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HILLSDALE, MI 49242

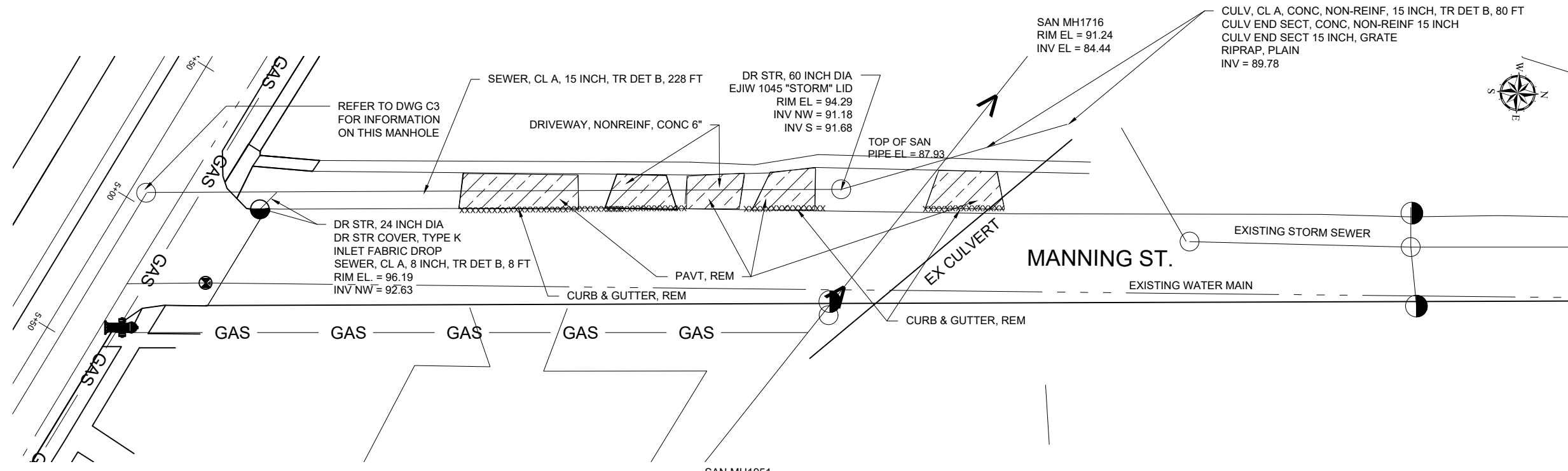
REVISIONS	DATE
ISSUED FOR BIDS	3/6/25

CITY OF HILLSDALE  
HILLSDALE, MI  
MONROE ST.  
STREET PROJECT

SIDEWALK DETAIL AND MANNING STORM



**SIDEWALK AND RAMP DETAILS**



**MANNING STREET STORM DETAILS**

SCALE NOT TO SCALE		
	NAME	DATE
DESIGNED	KLB	10/28/24
DRAWN	KLB	10/28/24
CHECKED	FE	10/28/24
DRAWING NO. <b>C6</b>		

REVISIONS	DATE
ISSUED FOR BIDS	3/6/25

CITY OF HILLSDALE  
HILLSDALE, MI  
MONROE ST.  
STREET PROJECT

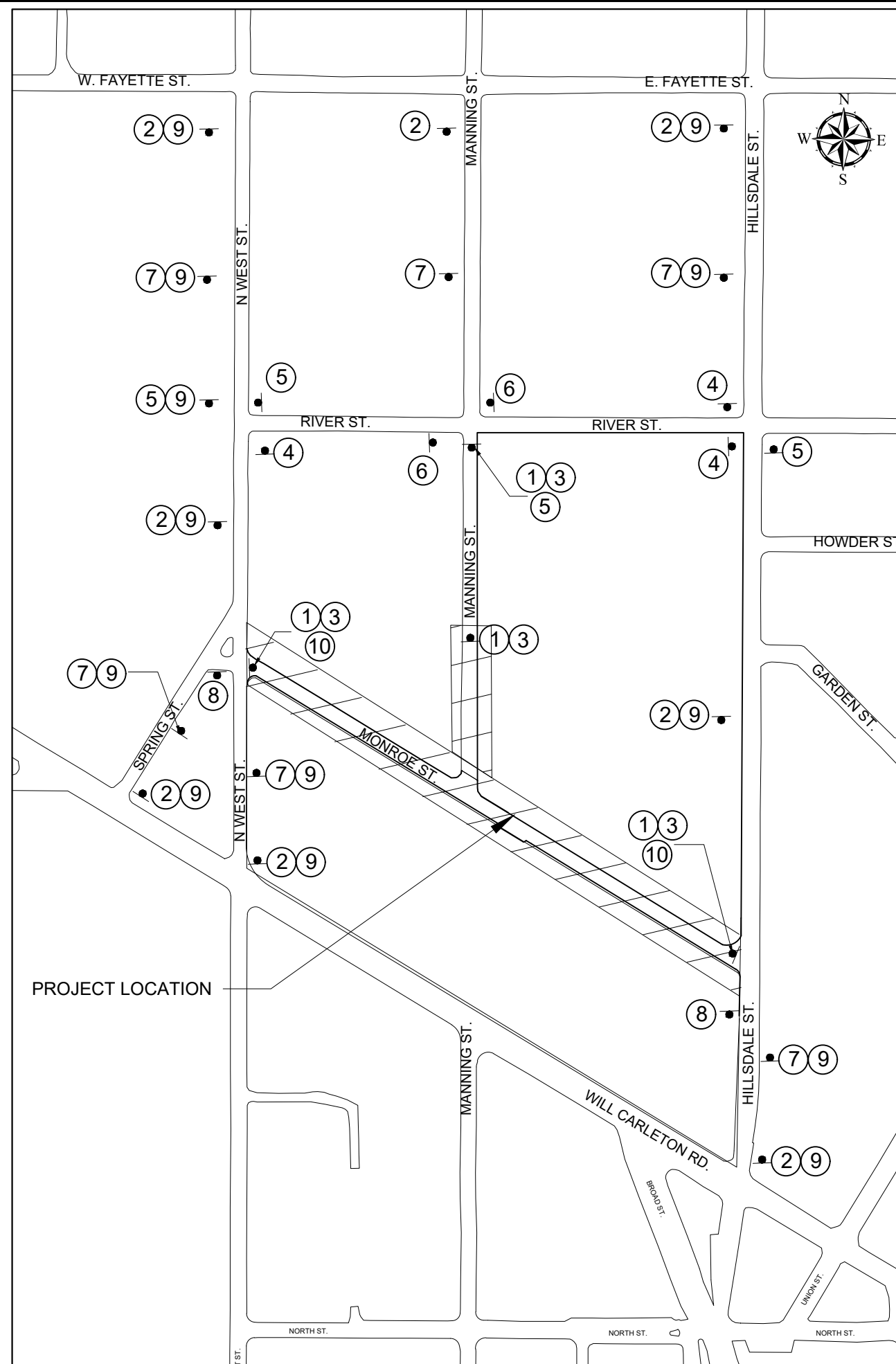
VEHICLE TRAFFIC CONTROL

### TRAFFIC CONTROL KEY

KEY	CODE	SIGN	*QTY
①		TYPE III BARRICADE, HIGH INTENSITY, LIGHTED	7
②	W20-3	ROAD CLOSED AHEAD	8
③	R11-4	ROAD CLOSED TO THRU TRAFFIC	4
④	M4-9R	DETOUR ARROW - RIGHT	3
⑤	M4-9L	DETOUR ARROW - LEFT	4
⑥	M4-9S	DETOUR ARROW - STRAIGHT	2
⑦	W20-2	DETOUR AHEAD	6
⑧	M4-8A	DETOUR ENDS	2
⑨	D3-1	MONROE STREET PLAQUE	13
⑩	D3-1	BUSINESSES OPEN PLAQUE	2

### TRAFFIC CONTROL NOTES

- \*\*QUANTITIES ARE THE MINIMUM REQUIRED, CONTRACTOR MAY INCREASE SIGNAGE AS NEEDED FOR A SAFE WORK ZONE.
- ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH ALL APPLICABLE SECTIONS OF THE MDOT 2020 STANDARD SPECIFICATION FOR CONSTRUCTION.
- ALL TRAFFIC CONTROL SHALL CONFORM TO THE REQUIREMENTS OF THE MOST CURRENT EDITION OF THE MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
- LIGHTED BARRELS AND/OR GRABBER CONES SHALL BE USED FOR FLAG CONTROL ZONES AND NIGHTTIME LANE CLOSURES.
- BARRELS AND CONES SHALL BE USED THROUGHOUT THE PROJECT IN AREAS WHERE TYPICAL ROAD ITEMS HAVE BEEN REMOVED; I.E. CURB AREAS, DRIVEWAYS, ETC.

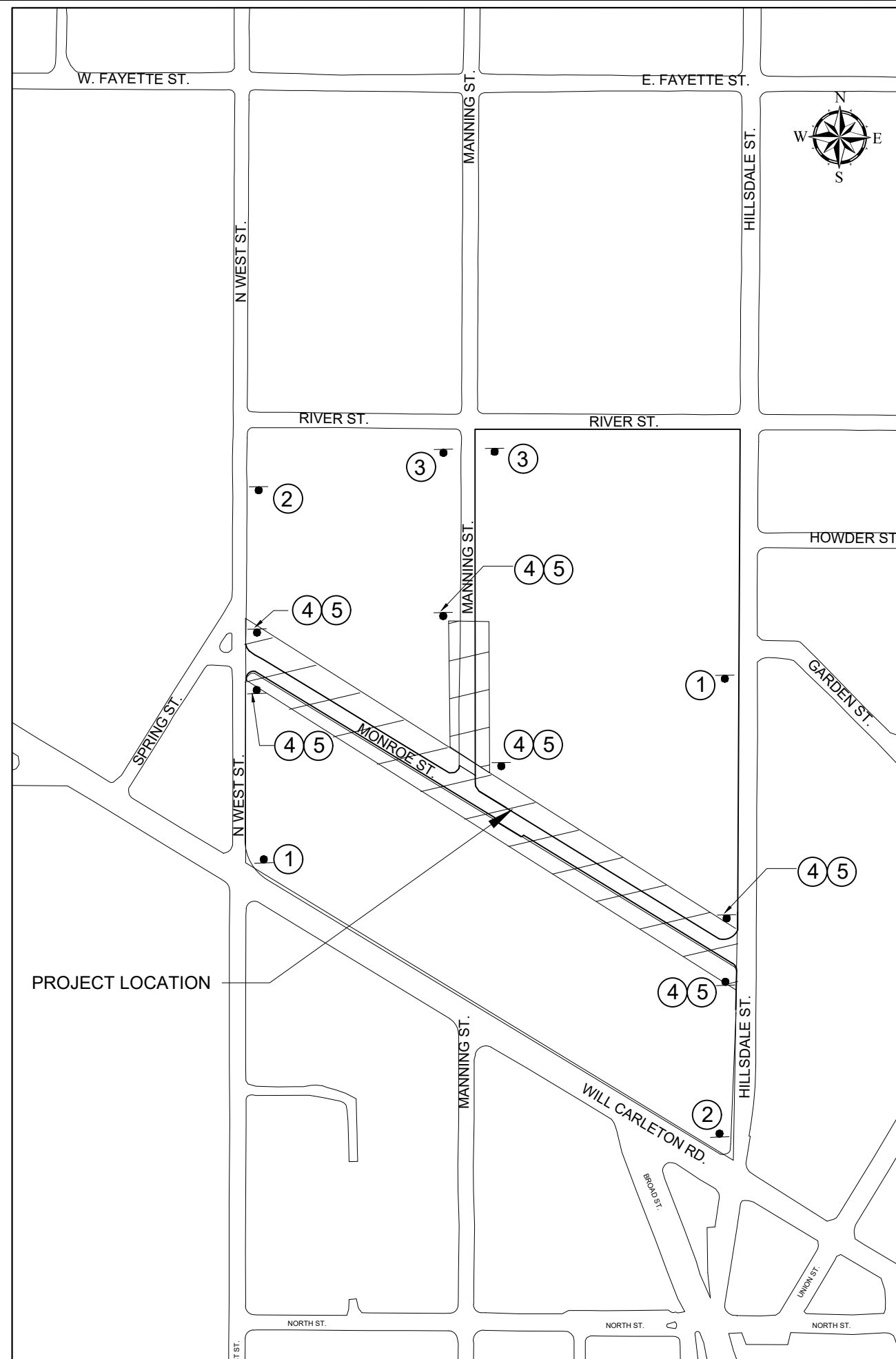


DRAWING SCALE:  
NOT TO SCALE

DESIGNED	KL B	12/26/24
DRAWN	KL B	12/26/24
CHECKED	JB	12/26/24

DRAWING **C7**





### PEDESTRIAN CONTROL KEY

KEY	CODE	SIGN	*QTY
①	R9-11L	SIDEWALK CLOSED AHEAD - CROSS HERE LEFT	2
②	R9-11R	SIDEWALK CLOSED AHEAD - CROSS HERE RIGHT	2
③	R9-11	SIDEWALK CLOSED AHEAD	2
④	R9-9	SIDEWALK CLOSED	6
⑤		PEDESTRIAN TYPE II BARRICADE, TEMP	6

### TRAFFIC CONTROL NOTES

1. \*\*QUANTITIES ARE THE MINIMUM REQUIRED, CONTRACTOR MAY INCREASE SIGNAGE AS NEEDED FOR A SAFE WORK ZONE.
2. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH ALL APPLICABLE SECTIONS OF THE MDOT 2020 STANDARD SPECIFICATION FOR CONSTRUCTION.
3. ALL TRAFFIC CONTROL SHALL CONFORM TO THE REQUIREMENTS OF THE MOST CURRENT EDITION OF THE MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
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5. BARRELS AND CONES SHALL BE USED THROUGHOUT THE PROJECT IN AREAS WHERE TYPICAL ROAD ITEMS HAVE BEEN REMOVED; I.E. CURB AREAS, DRIVE WAYS, ETC.



97 N BROAD ST  
HILLSDALE, MI 49242

REVISIONS	DATE
ISSUED FOR BIDS	3/6/25

CITY OF HILLSDALE  
HILLSDALE, MI  
MONROE ST.  
STREET PROJECT

PEDESTRIAN TRAFFIC CONTROL

DRAWING SCALE:  
NOT TO SCALE

DESIGNED	KLB	12/26/24
DRAWN	KLB	12/26/24
CHECKED	JB	12/26/24

DRAWING **C8**