

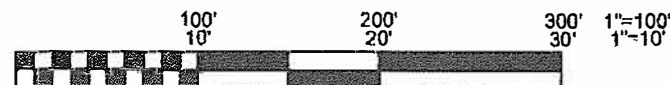
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HIGHWAY STANDARDS

- 000001-08 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
- 280001-07 TEMPORARY EROSION CONTROL SYSTEMS
- 424001-12 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
- 606001-08 CONCRETE CURB & GUTTER TYPE B & COMBINATION CONCRETE CURB & GUTTER
- 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 701701-10 URBAN LANE CLOSURE MULTILANE INTERSECTION
- 701801-06 SIDEWALK CORNER OR CROSSWALK CLOSURE
- 701901-10 TRAFFIC CONTROL DEVICES
- 728001-01 TELESCOPING STEEL SIGN SUPPORTS
- 729001-01 APPLICATIONS OF TYPES A AND B METAL POSTS (FOR SIGNS & MARKERS)
- 780001-05 TYPICAL PAVEMENT MARKINGS
- 878001-11 CONCRETE FOUNDATION DETAILS
- BLR 22-7 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES

09-19-2025 LETTING ITEM 076



11X17 PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SC 15TH AVENUE
 REDUCED SIZE PLANS MAY NOT CONFORM TO STANDARD SCALES. IN MAKING
 MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

CITY OF MOLINE, ILLINOIS

CONSTRUCTION PLANS FOR

**SAFE ROUTES TO SCHOOL PROJECT
 FROM 12TH AVENUE TO**

LINCOLN-IRVING ELEMENTARY

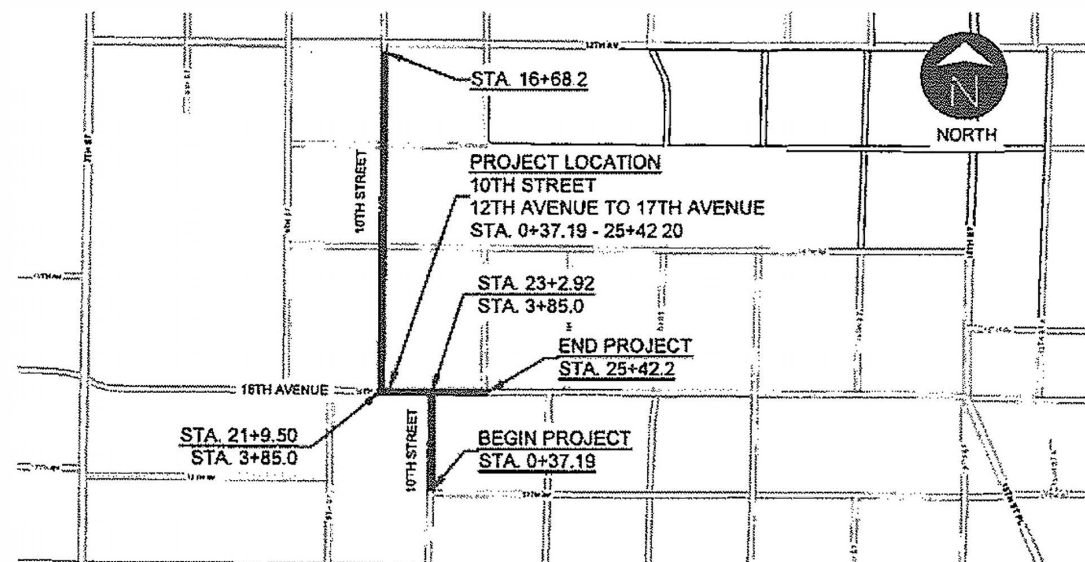
12TH AVENUE TO 17TH AVENUE
 MS 6030 (10TH ST), FAU 5769
 (16TH AVE), MS 6030C (10TH ST)

PROJECT NO. Y0HG (967)

JOB#C-92-072-23

SECTION 22-00288-00-SW

CONTRACT #85782



GROSS LENGTH: 2,315.24 FT (0.44 Mi.)
 NET LENGTH: 2,315.24 FT (0.44 Mi.)
 LOCAL, COLLECTOR
 ADT: 700,6300 (2024) 5.0% TRUCKS

J.U.L.I.E.
 JOINT UTILITY LOCATION
 INFORMATION FOR EXCAVATION
 1-800-892-0123 OR 811

PROJECT LOCATION MAP



CITY OF MOLINE, IL

APPROVED

7/9/25
 DATE
David Dryer
 DAVID DRYER, DIRECTOR OF ENGINEERING

ILLINOIS DEPARTMENT OF TRANSPORTATION

PASSED 07/11/25

DATE
John C. O'Connell
 DISTRICT 2 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID 07/11/25

DATE
 BASED ON LIMITED REVIEW
Julie Thompson
 DEPUTY DIRECTOR OF HIGHWAYS, REGION 2 ENGINEER



I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED
 BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION
 AND THAT I AM A DULY REGISTERED PROFESSIONAL
 ENGINEER UNDER THE LAWS OF THE STATE OF ILLINOIS

Laura Klauer 7-9-25
 LAURA C. KLAUER, P.E. DATE
 LICENSE NO. 062-060373 EXPIRES 11-30-25

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UTILITIES

THE FOLLOWING UTILITY COMPANIES MAY HAVE FACILITIES LOCATED WITHIN THE PROJECT AREA:

CITY OF MOLINE PUBLIC UTILITIES:

- ELECTRICAL MAINTENANCE DEPARTMENT
- STORMWATER DEPARTMENT
- STREET DEPARTMENT
- WATER POLLUTION CONTROL DEPARTMENT
- WATER DEPARTMENT

PRIVATE GAS AND ELECTRIC:

- MIDAMERICAN ENERGY

PRIVATE TELECOMMUNICATIONS:

- AT&T
- CENTURY LINK
- GENESEO COMMUNICATIONS
- MEDIACOM
- VERIZON
- WINDSTREAM
- METRONET
- OTHERS TO BE DETERMINED

THE CONTRACTOR SHALL CALL J.U.L.I.E. AT 1-800-892-0123 OR 811 TO CONTACT ALL UTILITY COMPANIES WHICH MAY HAVE FACILITIES WITHIN THE PROJECT AREA. PRIOR TO THE COMMENCEMENT OF CONSTRUCTION, ALL POINTS OF POSSIBLE CONFLICT SHALL BE EXCAVATED TO VERIFY EXACT LOCATIONS AND ELEVATIONS.

GENERAL NOTES

1. THIS PROJECT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE FOLLOWING STANDARDS: THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2022 BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" ADOPTED JANUARY 1, 2025 BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION; THE "2023 SUPPLEMENTAL SPECIFICATIONS" ADOPTED JANUARY 1, 2023 BY THE CITY OF MOLINE; AND THE SPECIAL PROVISIONS CONTAINED WITHIN THE BIDDING DOCUMENTS.
2. ALL POINTS OF POSSIBLE CONFLICT WITH UTILITIES ARE TO BE EXCAVATED AS NECESSARY TO VERIFY THE EXACT LOCATION AND ELEVATION BEFORE COMMENCEMENT OF CONSTRUCTION. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
3. TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" ADOPTED 2023 BY THE FEDERAL HIGHWAY ADMINISTRATION WITH REVISIONS 1 AND 2 IN 2012, THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2022 BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION, AND THE SPECIAL PROVISIONS CONTAINED WITHIN THE BIDDING DOCUMENTS.
4. THE CONTRACTOR SHALL PROVIDE PROTECTION TO THE PUBLIC IN ACCORDANCE WITH ARTICLE 107.14 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2022 BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION. THIS SHALL INCLUDE TRAFFIC CONTROL AND OTHER NECESSARY MEASURES TO UPHOLD AN ADEQUATE LEVEL OF SAFETY. TRAFFIC CONTROL SHALL BE PROVIDED, TO THE SATISFACTION OF THE ENGINEER, INCLUDING ALL PROTECTION DEEMED NECESSARY BEYOND THAT SHOWN IN THE PLANS OR SPECIAL PROVISIONS. THE ABSENCE OF TRAFFIC CONTROL DRAWINGS DOES NOT RELIEVE THE CONTRACTOR OF THEIR RESPONSIBILITY TO ENSURE PUBLIC SAFETY.
5. THE CONTRACTOR SHALL PROTECT ALL EXISTING SIDEWALK, PAVEMENT, LANDSCAPING, AND RETAINING WALLS THAT ARE NOT MARKED FOR REMOVAL. ANY DAMAGE CAUSED DURING CONSTRUCTION SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
6. THE REMOVAL, STORAGE, AND REINSTALLATION OF EXISTING SIGNS AND FENCING WITHIN THE CONSTRUCTION LIMITS SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
7. THE CONTRACTOR SHALL NOTIFY INDIVIDUAL RESIDENTS PRIOR TO THE REMOVAL OF DRIVEWAYS OR TREES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE REMOVAL AND RECONSTRUCTION SCHEDULE OF DRIVEWAYS WITH INDIVIDUAL RESIDENTS IN ORDER TO MINIMIZE DISRUPTIONS TO DRIVEWAY ACCESS. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
8. THE CONTRACTOR SHALL ENSURE THE CONTINUATION OF MAIL SERVICES AND GARBAGE COLLECTION SERVICES TO RESIDENTS THROUGHOUT THE DURATION OF THE PROJECT. THE CONTRACTOR SHALL NOTIFY RESIDENTS PRIOR TO ANY CHANGES OR DISRUPTIONS IN THESE SERVICES. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
9. ALL HONEYCOMBING AND/OR POROUS AREAS IN BACK OF CURB WILL BE CORRECTED AS DIRECTED BY THE ENGINEER. SLUMP NOT TO EXCEED 3". REQUIRED AIR, 5% - 8%. NO WATER MAY BE ADDED AT JOBSITE TO EXCEED THE DESIGN SLUMP. ALL TIE BARS, DOWEL BARS AND REINFORCING STEEL SHALL BE EPOXY COATED.

SYMBOL LEGEND

EXISTING	SYMBOL NAME	PROPOSED	EXISTING	SYMBOL NAME	PROPOSED
	MAILBOX			GAS VALVE	-
	MANHOLE			HANDHOLE	
	WATER SERVICE VALVE			ELECTRICAL JUNCTION BOX	
	VALVE & VALVE BOX			TELEPHONE JUNCTION BOX	
	VALVE VAULT			CABLE TELEVISION JUNCTION BOX	
	FIRE HYDRANT			GUY WIRE	-
	REDUCER			UTILITY POLE	-
	LIFT STATION			UTILITY POLE WITH LIGHT	-
	CLEANOUT			STREET LIGHT	
	ALLEY CATCH BASIN			DECORATIVE LIGHT	
	CATCH BASIN			STREET SIGN	
	CATCH BASIN SINGLE			OTHER SIGNS (SINGLE POST)	
	CATCH BASIN DOUBLE			OTHER SIGNS (DOUBLE POST)	
	CATCH BASIN TRIPLE			TRAFFIC CONTROL CABINET	
	CATCH BASIN SPECIAL			TRAFFIC SIGNAL	
	FLARED END SECTION			PROPERTY PIN	
	DIRECTION OF FLOW				
	BUSH				
	DECIDUOUS TREE				
	EVERGREEN TREE	-			
	STUMP	-			

LINETYPE LEGEND

EXISTING	LINETYPE NAME	PROPOSED
	CONTOURS	
	RIGHT OF WAY (R.O.W.)	
	CENTER LINE	
	WATER MAIN	
	WATER SERVICE LINE	
	SANITARY SEWER	
	STORM SEWER	
	UNDER DRAIN	
	ELECTRIC	
	GAS	
	CABLE TELEVISION	
	FIBER OPTIC CABLE	
	TELEPHONE LINE	
	TREE LINE	
	FENCE	
	BUILDING	

ABBREVIATIONS

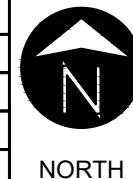
- T/C - TOP OF CURB
- T/S - TOP OF SIDEWALK
- P - PAVEMENT
- F/L - FLOW LINE
- L.L. - LEVEL LANDING
- T.P. - TRANSITION PANEL



CITY OF MOLINE
ENGINEERING DEPARTMENT
(309) 524-2350
3635 4TH AVENUE, MOLINE, IL 61265

SRTS SIDEWALK INSTALLATION
10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
GENERAL NOTES

DATE	REVISION



SCALED FOR
11"X17" PAPER

SCALE: N.T.S.

Date **8-07-23**
Project **22-00288-00-SW**
Designer **JM**

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02
OF
44

SUMMARY OF QUANTITIES

CONSTRUCTION TYPE CODE: 0021

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	ITEM	UNIT	QUANTITY
	35101800 AGGREGATE BASE COURSE, TYPE B, 6"	SQ YD	20
	42300300 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	220
	42400100 PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH	SQ FT	12705
	42400300 PORTLAND CEMENT CONCRETE SIDEWALK, 6 INCH	SQ FT	4477
	42400800 DETECTABLE WARNINGS	SQ FT	255
	44000200 DRIVEWAY PAVEMENT REMOVAL	SQ YD	203
	44000500 COMBINATION CURB AND GUTTER REMOVAL	FOOT	326
	44000600 SIDEWALK REMOVAL	SQ FT	16516
	44200926 CLASS B PATCH, TYPE IV, 7 INCH	SQ YD	271
	56500600 DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	1
	60300305 FRAMES AND LIDS TO BE ADJUSTED	EACH	1
	60603900 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (ABUTTING EXISTING PAVEMENT)	FOOT	331
	67100100 MOBILIZATION	L SUM	1
*	78009024 MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	698
	78300202 PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	762
*	80500010 SERVICE INSTALLATION - GROUND MOUNTED	EACH	1
*	81028320 UNDERGROUND CONDUIT, PVC, 1" DIA.	FOOT	110
*	81028350 UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	30
*	81400100 HANDHOLE	EACH	1
*	81702400 ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 2	FOOT	47
*	81702420 ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 8	FOOT	72
*	84500120 REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	1
*	87301225 ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1356
*	87301245 ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	480
*	87500800 TRAFFIC SIGNAL POST, 12 FT.	EACH	2
*	87800100 CONCRETE FOUNDATION TYPE A	FOOT	4
*	88040070 SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2
*	88102717 PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	5
*	89501150 RELOCATE EXISTING TRAFFIC SIGNAL POST	EACH	1
	K1005421 SEEDING (SPECIAL)	ACRE	0.75
*	X1400031 REMOVE PEDESTRIAN PUSH BUTTON	EACH	2
	X5011100 FOUNDATION REMOVAL	EACH	2
	X7010216 TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1
*	X8760200 ACCESSIBLE PEDESTRIAN SIGNALS	EACH	6
*	X8760201 PEDESTRIAN PUSH-BUTTON POST	EACH	4
*	X8950301 REMOVE EXISTING TRAFFIC SIGNAL POST	EACH	2
*	X8950307 REMOVE EXISTING PEDESTRIAN SIGNAL HEAD	EACH	1

* SPECIALTY ITEM



CITY OF MOLINE
ENGINEERING DEPARTMENT
(309) 524-2350
3635 4TH AVENUE, MOLINE, IL 61265

SRTS SIDEWALK INSTALLATION
10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
SUMMARY OF QUANTITIES

DATE	REVISION



SCALED FOR
11"X17" PAPER
0' 0' 0'
SCALE: N.T.S.

Date **08-13-23**
Project **22-00288-00-SW**
Designer **JSM**

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35101800		
AGGREGATE BASE COURSE, TYPE B, 6"		
STA. 7+11.3 - 7+16.3 RT	11.5	SQ YD
STA. 10+93.5 - 11+1.5 RT	8.5	SQ YD
TOTAL:	20.0	SQ YD
42300300		
PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH		
STA. 4+61.9 - 4+85.8 LT	30.3	SQ YD
STA. 7+13.9 - 7+40.8 RT	37.6	SQ YD
STA. 7+38.8 - 7+56.9 LT	20.7	SQ YD
STA. 10+08.6 - 10+27.9 RT	72.7	SQ YD
STA. 10+18.6 - 10+35.7 LT	20.5	SQ YD
STA. 10+93.5 - 11+10.5 RT	22.0	SQ YD
STA. 11+90.2 - 12+05.5 RT	16.5	SQ YD
TOTAL:	220.3	SQ YD
42400100		
PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH		
STA. 0+37.2 - 3+39.7 LT	1511.9	SQ FT
STA. 1+13.0 - 1+15.8 LT	27.5	SQ FT
STA. 1+52.2 - 1+54.7 LT	28.6	SQ FT
STA. 1+72.1 - 1+74.9 LT	31.3	SQ FT
STA. 2+15.0 - 2+18.0 LT	33.9	SQ FT
STA. 2+63.8 - 2+67.1 LT	45.7	SQ FT
STA. 4+29.6 - 4+65.0 LT	176.7	SQ FT
STA. 4+29.7 - 7+16.8 RT	1439.1	SQ FT
STA. 4+30.1 - 4+34.9 LT	32.9	SQ FT
STA. 4+73.1 - 4+83.3 RT	112.3	SQ FT
STA. 4+82.6 - 7+45.7 LT	1318.2	SQ FT
STA. 4+99.0 - 5+02.6 LT	33.5	SQ FT
STA. 5+14.6 - 5+19.8 RT	55.1	SQ FT
STA. 5+47.0 - 5+50.4 LT	30.0	SQ FT
STA. 5+94.5 - 5-97.3 LT	30.9	SQ FT
STA. 6+41.4 - 6+44.9 LT	32.1	SQ FT
STA. 7+11.3 - 7+16.3 RT	107.5	SQ FT
STA. 7+24.0 - 7+27.7 LT	34.8	SQ FT
STA. 7+37.7 - 8+85.5 RT	738.3	SQ FT
STA. 7+54.0 - 7+95.6 LT	208.3	SQ FT

42400100		
PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH (CONTINUED)		
STA. 7+88.2 - 7+91.9 LT	40.9	SQ FT
STA. 7+90.1 - 7+93.2 RT	42.3	SQ FT
STA. 8+20.8 - 8+24.0 RT	35.9	SQ FT
STA. 8+86.3 - 8+92.3 RT	42.1	SQ FT
STA. 9+68.1 - 10+21.6 LT	267.4	SQ FT
STA. 9+73.0 - 10+11.5 RT	190.3	SQ FT
STA. 10+14.6 - 10+18.6 LT	36.4	SQ FT
STA. 10+24.0 - 10+93.5 RT	343.2	SQ FT
STA. 10+32.8 - 10+94.1 LT	306.5	SQ FT
STA. 10+82.1 - 10+85.7 RT	35.4	SQ FT
STA. 11+38.5 - 12+71.2 LT	664.2	SQ FT
STA. 11+43.8 - 11+93.0 RT	246.2	SQ FT
STA. 11+48.5 - 11+51.4 LT	34.3	SQ FT
STA. 12+02.5 - 12+65.9 RT	317.2	SQ FT
STA. 12+14.8 - 12+19.9 RT	40.5	SQ FT
STA. 12+16.8 - 12+20.9 LT	26.9	SQ FT
STA. 13+53.3 - 14+83.3 LT	649.5	SQ FT
STA. 13+58.6 - 14+76.8 RT	591.2	SQ FT
STA. 13+91.2 - 13+96.1 LT	32.9	SQ FT
STA. 14+69.1 - 14+73.0 RT	24.7	SQ FT
STA. 15+25.5 - 16+68.2 LT	713.5	SQ FT
STA. 15+37.8 - 16+66.6 RT	645.3	SQ FT
STA. 16+05.3 - 16+07.9 RT	29.1	SQ FT
STA. 21+54.0 - 22+57.1 LT	515.3	SQ FT
STA. 22+93.1 - 23+24.2 LT	155.5	SQ FT
STA. 23+44.2 - 24+56.6 LT	557.3	SQ FT
STA. 23+87.5 - 23+97.6 LT	91.7	SQ FT
TOTAL:	12704.3	SQ FT
42400300		
PORTLAND CEMENT CONCRETE SIDEWALK, 6 INCH		
STA. 3+32.6 - 3+66.0 RT	316.3	SQ FT
STA. 3+39.7 - 3+65.6 LT	264.8	SQ FT
STA. 4+05.5 - 4+29.6 LT	228.0	SQ FT
STA. 4+06.2 - 4+29.7 RT	221.7	SQ FT
STA. 8+85.5 - 9+15.3 RT	305.3	SQ FT
STA. 9+43.7 - 9+73.0 RT	268.1	SQ FT
STA. 9+43.8 - 9+68.2 LT	271.4	SQ FT
STA. 10+94.1 - 11+09.2 LT	75.7	SQ FT

42400300		
PORTLAND CEMENT CONCRETE SIDEWALK, 6 INCH (CONTINUED)		
STA. 11+01.7 - 11+10.6 RT	44.4	SQ FT
STA. 11+28.5 - 11+38.5 LT	50.0	SQ FT
STA. 11+28.8 - 11+43.8 RT	75.2	SQ FT
STA. 12+65.9 - 12+98.6 RT	334.0	SQ FT
STA. 12+71.2 - 12+98.4 LT	272.4	SQ FT
STA. 13+26.3 - 13+53.4 LT	329.4	SQ FT
STA. 13+26.7 - 13+58.6 RT	309.4	SQ FT
STA. 14+83.3 - 14+98.3 LT	75.1	SQ FT
STA. 15+15.5 - 15+25.5 LT	50.0	SQ FT
STA. 22+57.1 - 22+93.1 LT	251.9	SQ FT
STA. 23+24.2 - 23+55.2 RT	228.9	SQ FT
STA. 24+51.6 - 24+78.5 LT	253.8	SQ FT
STA. 25+12.7 - 25+42.2 LT	250.9	SQ FT
TOTAL:	4476.7	SQ FT
42400800		
DETECTABLE WARNINGS		
STA. 3+54.1 - 3+59.1 RT	10.0	SQ FT
STA. 3+54.7 - 3+59.7 LT	10.0	SQ FT
STA. 3+61.1 - 3+62.1 RT	10.0	SQ FT
STA. 3+61.4 - 3+63.4 LT	10.0	SQ FT
STA. 4+09.6 - 4+14.6 LT	13.1	SQ FT
STA. 4+09.7 - 4+14.7 RT	13.1	SQ FT
STA. 9+00.5 - 9+05.5 RT	10.0	SQ FT
STA. 9+11.1 - 9+13.1 RT	10.0	SQ FT
STA. 9+45.8 - 9+47.8 RT	10.0	SQ FT
STA. 9+46.4 - 9+48.4 LT	10.0	SQ FT
STA. 9+52.9 - 9+57.9 RT	10.0	SQ FT
STA. 9+53.0 - 9+58.0 LT	10.0	SQ FT
STA. 12+80.9 - 12+85.9 RT	10.0	SQ FT
STA. 12+81.1 - 12+86.1 LT	10.0	SQ FT
STA. 12+93.9 - 12+95.9 LT	10.0	SQ FT
STA. 12+94.2 - 12+96.2 RT	10.0	SQ FT
STA. 13+28.6 - 13+30.6 LT	10.0	SQ FT
STA. 13+29.9 - 13+31.9 RT	10.0	SQ FT
STA. 13+38.4 - 13+43.4 LT	10.0	SQ FT
STA. 13+38.5 - 13+43.5 RT	10.0	SQ FT
STA. 22+72.1 - 22+78.1 LT	12.0	SQ FT
STA. 23+34.2 - 23+40.2 LT	12.0	SQ FT

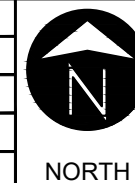
42400800		
DETECTABLE WARNINGS (CONTINUED)		
STA. 24+66.4 - 24+78.5 LT	12.8	SQ FT
STA. 25+12.7 - 25+14.8 LT	12.2	SQ FT
TOTAL:	255.2	SQ FT
44000200		
DRIVEWAY PAVEMENT REMOVAL		
STA. 4+59.9 - 4+88.1 LT	31.0	SQ YD
STA. 7+12.5 - 7+42.3 RT	39.2	SQ YD
STA. 7+42.4 - 7+56.1 LT	14.4	SQ YD
STA. 10+09.3 - 10+27.9 RT	72.0	SQ YD
STA. 10+11.0 - 10+34.8 LT	14.6	SQ YD
STA. 10+93.6 - 11+08.5 RT	8.9	SQ YD
STA. 11+02.9 - 11+08.5 RT	3.1	SQ YD
STA. 11+89.7 - 12+09.3 RT	19.6	SQ YD
TOTAL:	202.8	SQ YD
44000500		
COMBINATION CURB AND GUTTER REMOVAL		
STA. 3+40.0 - 3+69.6 RT	46.3	FOOT
STA. 3+52.5 - 3+66.2 LT	25.5	FOOT
STA. 4+04.2 - 4+05.3 LT	18.2	FOOT
STA. 4+05.3 - 4+17.2 RT	16.0	FOOT
STA. 7+16.3 - 7+17.8 RT	20.8	FOOT
STA. 9+09.3 - 9+17.3 RT	18.7	FOOT
STA. 9+41.3 - 9+63.2 LT	34.8	FOOT
STA. 9+41.8 - 9+62.0 RT	29.7	FOOT
STA. 12+05.5 - 12+09.3 RT	3.7	FOOT
STA. 12+78.2 - 13+00.6 LT	33.8	FOOT
STA. 13+24.2 - 13+45.4 LT	33.1	FOOT
STA. 22+71.6 - 22+78.6 LT	7.0	FOOT
STA. 23+27.7 - 23+34.7 LT	7.0	FOOT
STA. 24+64.0 - 24+81.0 LT	18.4	FOOT
STA. 25+09.4 - 25+26.8 LT	12.6	FOOT
TOTAL:	325.6	FOOT



CITY OF MOLINE
ENGINEERING DEPARTMENT
(309) 524-2350
3635 4TH AVENUE, MOLINE, IL 61265

SRTS SIDEWALK INSTALLATION
10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
SCHEDULE OF QUANTITIES 1 / 3

DATE	REVISION



SCALED FOR
11"X17" PAPER
0' 0' 0'
SCALE: N.T.S.

Date **1-13-23**
Project **22-00288-00-SW**
Designer **JSM**

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44000600		
SIDEWALK REMOVAL		
STA. 0+37.2 - 3+65.5 LT	1678.7	SQ FT
STA. 1+13.0 - 1+15.8 LT	27.5	SQ FT
STA. 1+52.2 - 1+54.7 LT	28.6	SQ FT
STA. 1+72.1 - 1+74.9 LT	31.3	SQ FT
STA. 2+15.0 - 2+18.0 LT	33.9	SQ FT
STA. 2+63.8 - 2+67.1 LT	45.7	SQ FT
STA. 3+32.6 - 3+66.6 RT	312.3	SQ FT
STA. 3+96.2 - 4+56.3 LT	381.5	SQ FT
STA. 4+06.1 - 7+16.8 RT	1658.1	SQ FT
STA. 4+30.1 - 4+34.9 LT	32.9	SQ FT
STA. 4+73.1 - 4+83.3 RT	112.3	SQ FT
STA. 4+82.6 - 7+45.7 LT	1262.9	SQ FT
STA. 4+99.0 - 5+02.6 LT	32.8	SQ FT
STA. 5+14.6 - 5+19.8 RT	55.1	SQ FT
STA. 5+47.0 - 5+50.4 LT	30.0	SQ FT
STA. 5+94.5 - 5-97.3 LT	30.9	SQ FT
STA. 6+41.4 - 6+44.9 LT	32.1	SQ FT
STA. 7+24.0 - 7+27.7 LT	34.8	SQ FT
STA. 7+38.1 - 8+85.5 RT	710.1	SQ FT
STA. 7+54.0 - 7+95.6 LT	208.3	SQ FT
STA. 7+88.2 - 7+91.9 LT	40.9	SQ FT
STA. 7+90.1 - 7+93.2 RT	42.3	SQ FT
STA. 8+20.8 - 8+24.0 RT	35.9	SQ FT
STA. 8+85.5 - 9+15.1 RT	284.1	SQ FT
STA. 8+86.3 - 8+92.3 RT	42.1	SQ FT
STA. 9+43.6 - 10+22.7 LT	520.5	SQ FT
STA. 9+43.9 - 10+11.4 RT	426.9	SQ FT
STA. 10+16.0 - 10+20.2 LT	36.3	SQ FT
STA. 10+24.3 - 11+08.7 RT	415.4	SQ FT
STA. 10+32.8 - 11+09.1 LT	380.2	SQ FT
STA. 10+82.1 - 10+85.7 RT	35.4	SQ FT
STA. 11+29.7 - 11+93.0 RT	297.4	SQ FT
STA. 11+30.0 - 12+98.8 LT	914.4	SQ FT
STA. 11+48.5 - 11+51.4 LT	34.3	SQ FT
STA. 12+02.5 - 12+98.6 RT	662.9	SQ FT

44000600		
SIDEWALK REMOVAL (CONTINUED)		
STA. 12+14.8 - 12+19.9 RT	40.5	SQ FT
STA. 12+16.8 - 12+20.9 LT	26.9	SQ FT
STA. 13+26.3 - 14+96.7 LT	980.1	SQ FT
STA. 13+26.9 - 14+76.8 RT	938.7	SQ FT
STA. 13+91.2 - 13+96.1 LT	32.9	SQ FT
STA. 14+69.1 - 14+73.0 RT	24.7	SQ FT
STA. 15+17.5 - 16+68.2 LT	706.9	SQ FT
STA. 15+37.8 - 16+66.6 RT	713.6	SQ FT
STA. 16+05.3 - 16+07.9 RT	29.1	SQ FT
STA. 21+54.0 - 24+77.4 LT	1773.2	SQ FT
STA. 23+87.5 - 23+97.6 LT	105.3	SQ FT
STA. 25+12.7 - 25+42.2 LT	235.3	SQ FT
TOTAL:	16516.0	SQ FT

44200926		
CLASS B PATCH, TYPE IV, 7"		
STA. 8+94.3 - 9+09.3 RT	27.5	SQ YD
STA. 10+98.8 - 11+40.1 LT	49.1	SQ YD
STA. 10+99.9 - 11+39.8 RT	47.0	SQ YD
STA. 12+78.4 - 13+45.6 RT	90.5	SQ YD
STA. 14+86.2 - 15+26.3 LT	56.5	SQ YD
TOTAL:	270.6	SQ YD

56500600		
DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED		
STA. 1+41.6 RT	1.0	EACH
TOTAL:	1.0	EACH

60300305		
FRAMES AND LIDS TO BE ADJUSTED		
STA. 13+14.7 RT	1.0	EACH
TOTAL:	1.0	EACH

60603900		
COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (ABUTTING EXISTING PAVEMENT)		
STA. 3+40.0 - 3+69.6 RT	46.3	FOOT
STA. 3+52.5 - 3+66.2 LT	25.5	FOOT
STA. 4+04.2 - 4+05.3 LT	18.2	FOOT
STA. 4+05.3 - 4+17.2 RT	16.0	FOOT
STA. 4+59.9 - 4+61.9 LT	2.0	FOOT
STA. 4+85.8 - 4+88.1 LT	2.3	FOOT
STA. 7+12.9 - 7+13.9 RT	1.0	FOOT
STA. 7+16.3 - 7+17.8 RT	20.8	FOOT
STA. 7+40.8 - 7+42.3 RT	1.5	FOOT
STA. 9+09.3 - 9+17.3 RT	18.7	FOOT
STA. 9+41.3 - 9+63.2 LT	34.8	FOOT
STA. 9+41.8 - 9+62.0 RT	29.7	FOOT
STA. 12+05.5 - 12+07.9 RT	2.2	FOOT
STA. 12+78.2 - 13+00.6 LT	33.8	FOOT
STA. 13+24.2 - 13+45.4 LT	33.1	FOOT
STA. 22+71.6 - 22+78.6 LT	7.0	FOOT
STA. 23+27.7 - 23+34.7 LT	7.0	FOOT
STA. 24+64.0 - 24+81.0 LT	18.4	FOOT
STA. 25+09.4 - 25+26.8 LT	12.6	FOOT
TOTAL:	330.9	FOOT

67100100		
MOBILIZATION		
ENTIRE PROJECT	1.0	L SUM
TOTAL:	1.0	LSUM

78009024		
MODIFIED URETHANE PAVEMENT MARKING - LINE 24"		
STA. 3+48.0 - 3+50.0 RT	13.0	FOOT
STA. 3+54.1 - 3+60.1 T	48.0	FOOT
STA. 3+66.2 - 4+00.3 LT	54.0	FOOT
STA. 3+66.6 - 3+99.9 RT	54.0	FOOT
STA. 3+69.3 - 3+84.3 LT	13.0	FOOT
STA. 3+85.5 - 4+01.5 RT	16.0	FOOT
STA. 4+08.6 - 4+14.6 T	54.0	FOOT
STA. 4+17.6 - 4+19.6 LT	15.0	FOOT
STA. 9+00.4 - 9+06.4 T	48.0	FOOT

78009024		
MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (CONTINUED)		
STA. 9+15.9 - 9+41.9 RT	42.0	FOOT
STA. 9+16.7 - 9+42.7 LT	42.0	FOOT
STA. 9+17.4 - 9+29.4 LT	12.0	FOOT
STA. 9+52.5 - 9+58.5 T	48.0	FOOT
STA. 12+80.4 - 12+86.4 T	42.0	FOOT
STA. 12+99.0 - 13+25.0 LT	42.0	FOOT
STA. 12+99.1 - 13+25.1 RT	42.0	FOOT
STA. 13+00.1 - 13+11.1 LT	11.0	FOOT
STA. 13+38.0 - 13+44.0 T	48.0	FOOT
STA. 24+78.5 - 25+12.5 LT	54.0	FOOT
TOTAL:	698.0	FOOT

78300202		
PAVEMENT MARKING REMOVAL - WATER BLASTING		
STA. 3+54.1 - 3+60.1 T	87.0	SQ FT
STA. 3+66.2 - 4+00.3 LT	61.0	SQ FT
STA. 3+66.6 - 3+99.9 RT	78.0	SQ FT
STA. 3+85.5 - 4+01.5 RT	32.0	SQ FT
STA. 4+08.6 - 4+14.6 T	100.0	SQ FT
STA. 9+00.4 - 9+06.4 T	85.0	SQ FT
STA. 9+15.9 - 9+41.9 RT	76.0	SQ FT
STA. 9+16.7 - 9+42.7 LT	71.0	SQ FT
STA. 9+52.5 - 9+58.5 T	84.0	SQ FT
STA. 24+78.5 - 25+12.5 LT	88.0	SQ FT
TOTAL:	762.0	SQ FT

80500010		
SERVICE INSTALLATION - GROUND MOUNTED		
STA. 3+61.4/37.8' RT	1.0	EACH
TOTAL:	1.0	EACH

81028320		
UNDERGROUND CONDUIT, PVC, 1" DIA.		
STA. 3+60.0 LT	25.0	FOOT
STA. 22+81.1 LT	72.0	FOOT
STA. 23+36.7 LT	13.0	FOOT
TOTAL:	110.0	FOOT



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SRTS SIDEWALK INSTALLATION

10TH STREET FROM 12TH AVENUE TO 17TH AVENUE

SCHEDULE OF QUANTITIES 2 / 3

DATE	REVISION



SCALED FOR
11"X17" PAPER

0' 0' 0'

SCALE: N.T.S.

Date **1-13-23**

Project **22-00288-00-SW**

Designer **JSM**

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81028350		
UNDERGROUND CONDUIT, PVC, 2" DIA.		
STA. 3+52.0 LT	3.0	FOOT
STA. 23+22.7 LT	27.0	FOOT
TOTAL:	30.0	FOOT

81400100		
HANDHOLE		
STA. 3+52.0 LT	1.0	EACH
TOTAL:	1.0	EACH

81702400		
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 2		
STA. 22+81.2 LT	47.0	FOOT
TOTAL:	47.0	FOOT

81702420		
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 8		
STA. 22+81.2 LT	72.0	FOOT
TOTAL:	72.0	FOOT

84500120		
REMOVAL OF ELECTRIC SERVICE INSTALLATION		
STA. 3+60.1/31.3' RT	1.0	EACH
TOTAL:	1.0	EACH

87301225		
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C		
STA. 3+52.8 RT	388.0	FOOT
STA. 3+53.2 LT	469.0	FOOT
STA. 3+60.9 RT	82.0	FOOT
STA. 3+61.0 LT	180.0	FOOT
STA. 22+79.9 LT	96.0	FOOT
STA. 22+81.1 LT	92.0	FOOT
STA. 23+35.7 LT	49.0	FOOT
TOTAL:	1356.0	FOOT

87301245			
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C			
STA. 22+81.1 LT	277.0	FOOT	
STA. 23+21.7 LT	43.0	FOOT	
STA. 23+48.0 LT	160.0	FOOT	
TOTAL:	480.0	FOOT	

87500800			
TRAFFIC SIGNAL POST, 12 FT.			
STA. 3+52.8 RT	1.0	EACH	
STA. 3+53.2 LT	1.0	EACH	
TOTAL:	2.0	EACH	

87800100			
CONCRETE FOUNDATION TYPE A			
STA. 3+52.8 RT	2.0	FOOT	
STA. 3+53.2 LT	2.0	FOOT	
TOTAL:	4.0	FOOT	

88040070			
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED			
STA. 22+81.1 LT	2.0	EACH	
TOTAL:	2.0	EACH	

88102717			
PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER			
STA. 3+52.8 LT	2.0	EACH	
STA. 3+53.2 LT	2.0	EACH	
STA. 22+81.2 LT	1.0	EACH	
TOTAL:	5.0	EACH	

89501150			
RELOCATE EXISTING TRAFFIC SIGNAL POST			
STA. 23+31.7 LT	1.0	EACH	
TOTAL:	1.0	EACH	

K1005421			
SEEDING (SPECIAL)			
ENTIRE PROJECT	0.75	ACRE	
TOTAL:	0.75	ACRE	

X1400031			
REMOVE PEDESTRIAN PUSH-BUTTON			
STA. 22+81.1 LT	1.0	EACH	
STA. 23+31.7 LT	1.0	EACH	
TOTAL:	2.0	EACH	

X5011100			
FOUNDATION REMOVAL			
STA. 3+52.8 RT	1.0	EACH	
STA. 3+53.2 LT	1.0	EACH	
TOTAL:	2.0	EACH	

X7010216			
TRAFFIC CONTROL AND PROTECTION SPECIAL			
ENTIRE PROJECT	1.0	L SUM	
TOTAL:	1.0	L SUM	

X8760200		
ACCESSIBLE PEDESTRIAN SIGNALS		
STA. 3+52.8 RT	1.0	EACH
STA. 3+3+53.2 LT	1.0	EACH
STA. 3+60.9 RT	1.0	EACH
STA. 3+61.0 LT	1.0	EACH
STA. 22+79.9 LT	1.0	EACH
STA. 23+35.7 LT	1.0	EACH
TOTAL:	6.0	EACH

X8760201		
PEDESTRIAN PUSH-BUTTON POST		
STA. 3+60.9 RT	1.0	EACH
STA. 3+61.0 LT	1.0	EACH
STA. 22+79.9 LT	1.0	EACH
STA. 23+35.7 LT	1.0	EACH
TOTAL:	4.0	EACH

X8950301		
REMOVE EXISTING TRAFFIC SIGNAL POST		
STA. 3+52.8 RT	1.0	EACH
STA. 3+53.2 LT	1.0	EACH
TOTAL:	2.0	EACH

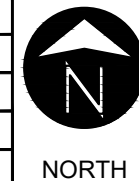
X8950307		
REMOVE EXISTING PEDESTRIAN SIGNAL HEAD		
STA. 22+81.2 LT	1.0	EACH
TOTAL:	1.0	EACH



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SRTS SIDEWALK INSTALLATION
10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
SCHEDULE OF QUANTITIES 3 / 3

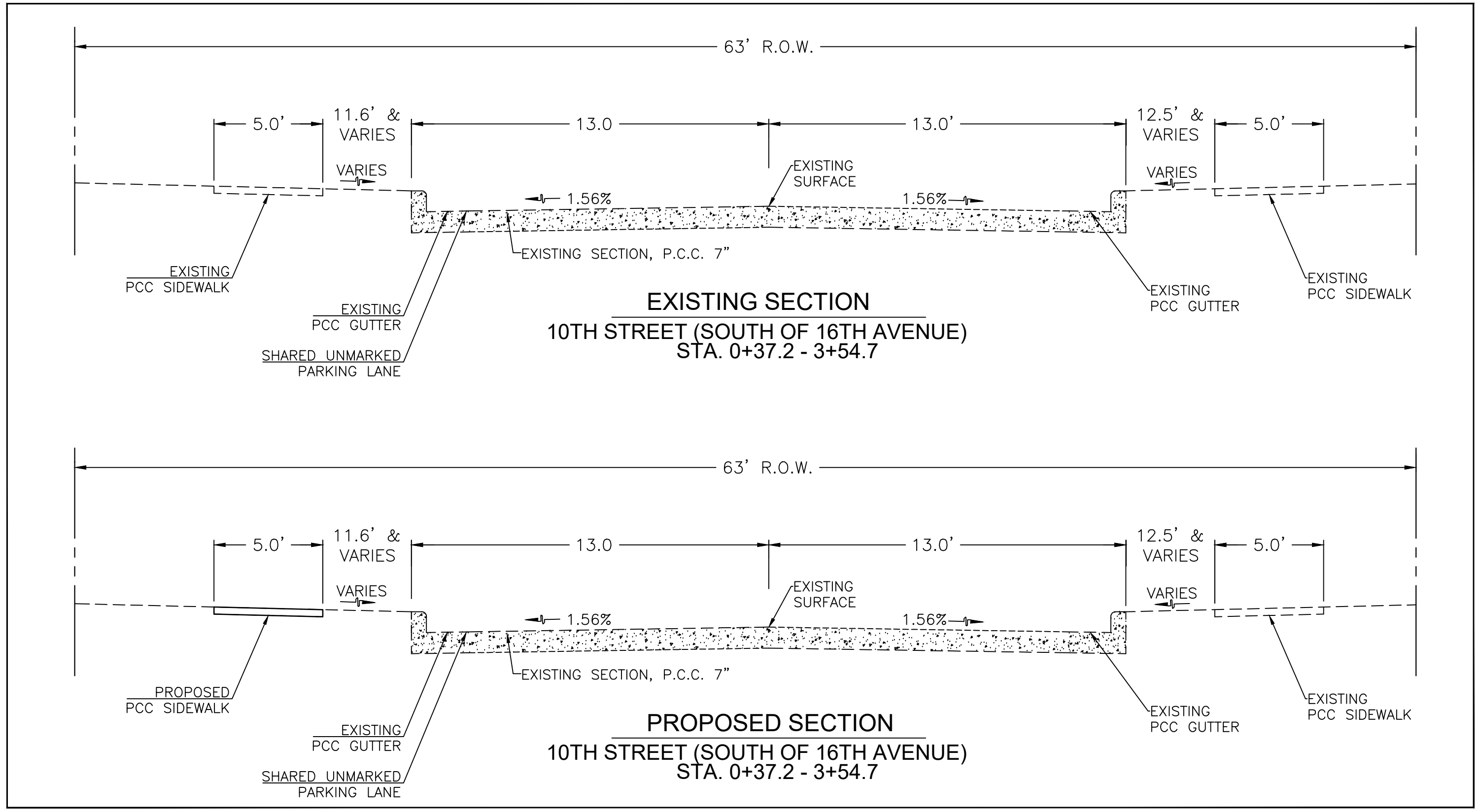
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11"X17" PAPER
0' 0' 0'
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Date **1-13-23**
Project **22-00288-00-SW**
Designer **JSM**

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SRTS SIDEWALK INSTALLATION
 10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
 TYPICAL SECTION 1 / 3

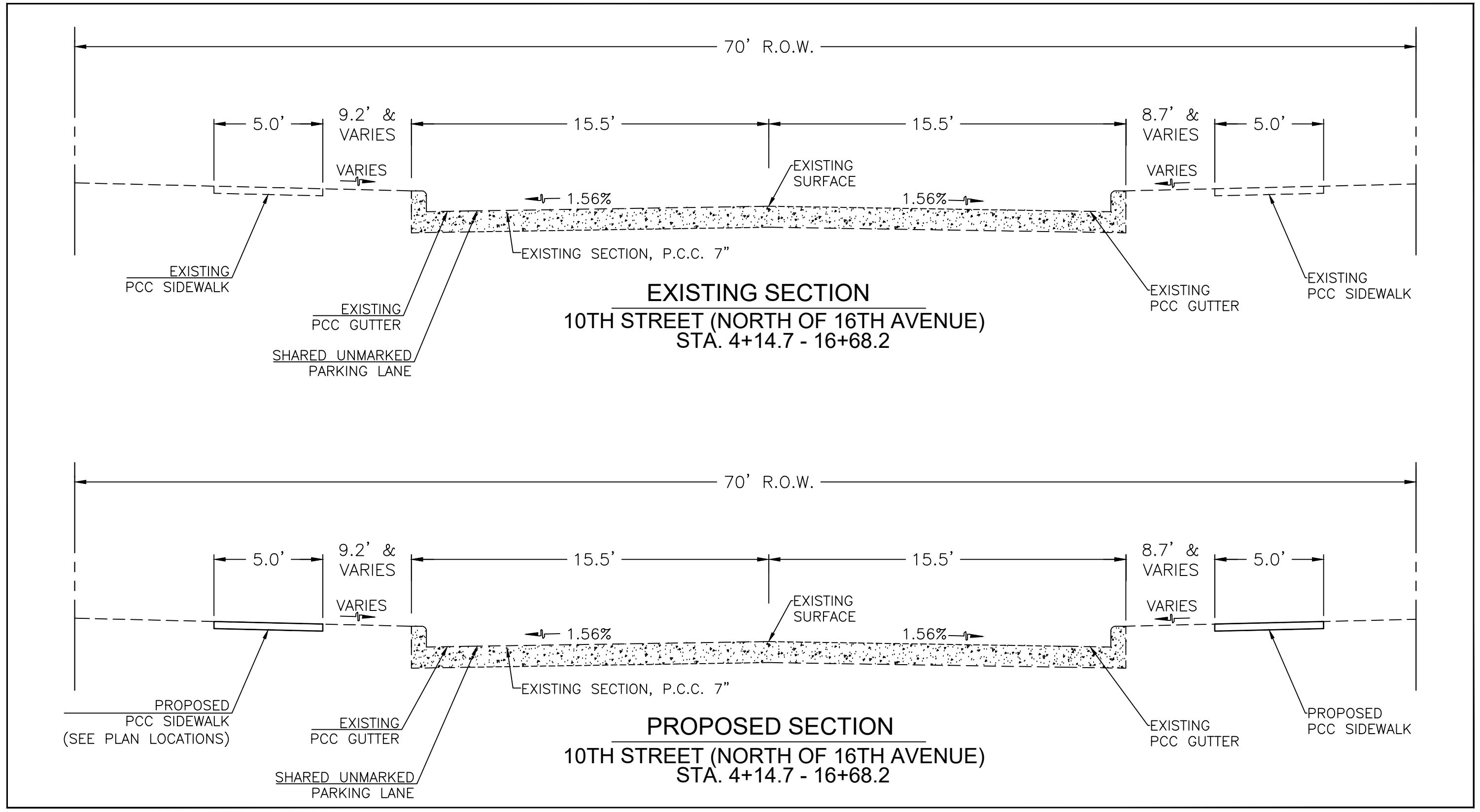
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Date **10-20-24**
 Project **22-00288-00-SW**
 Designer **JM**

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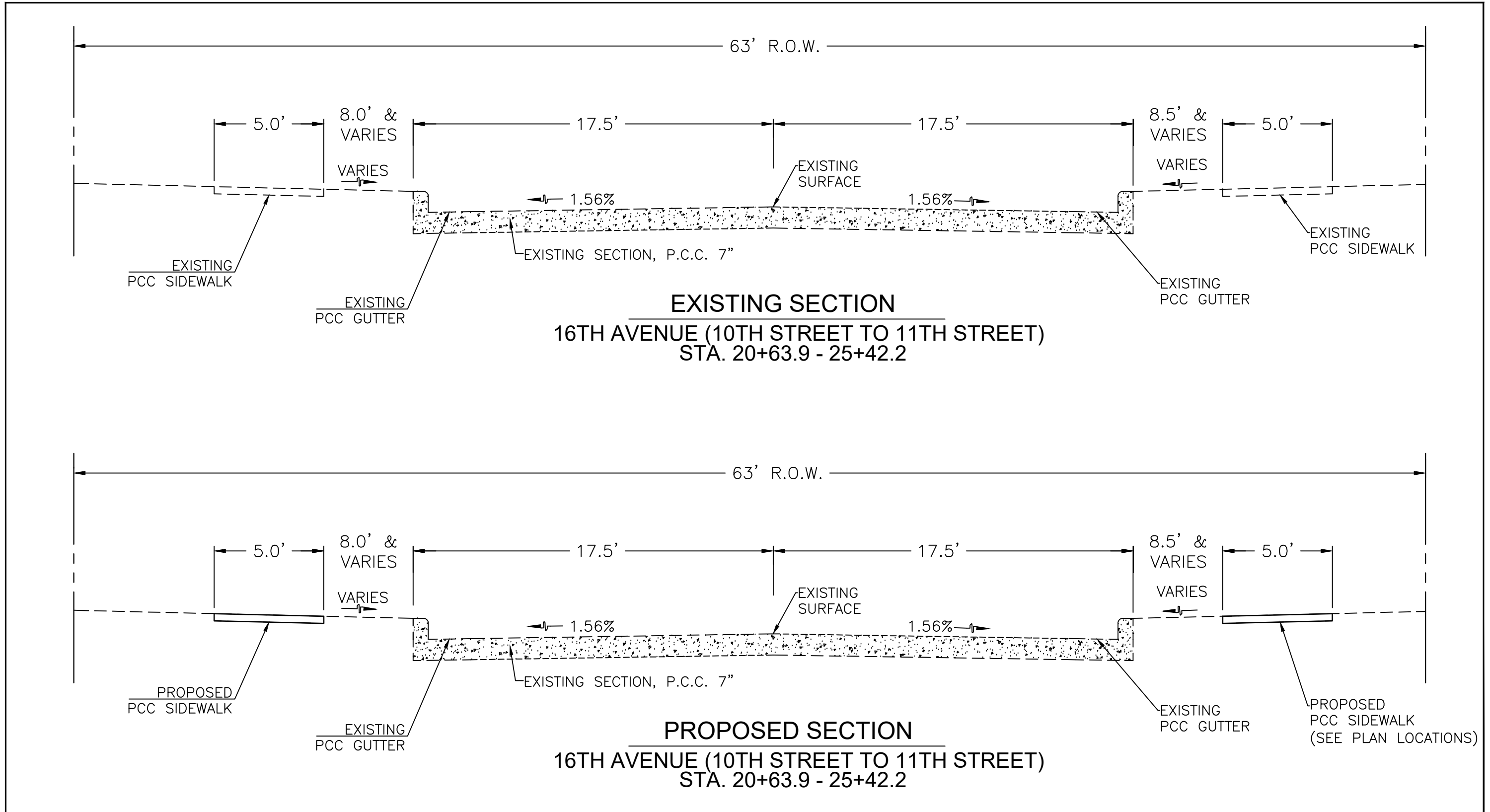


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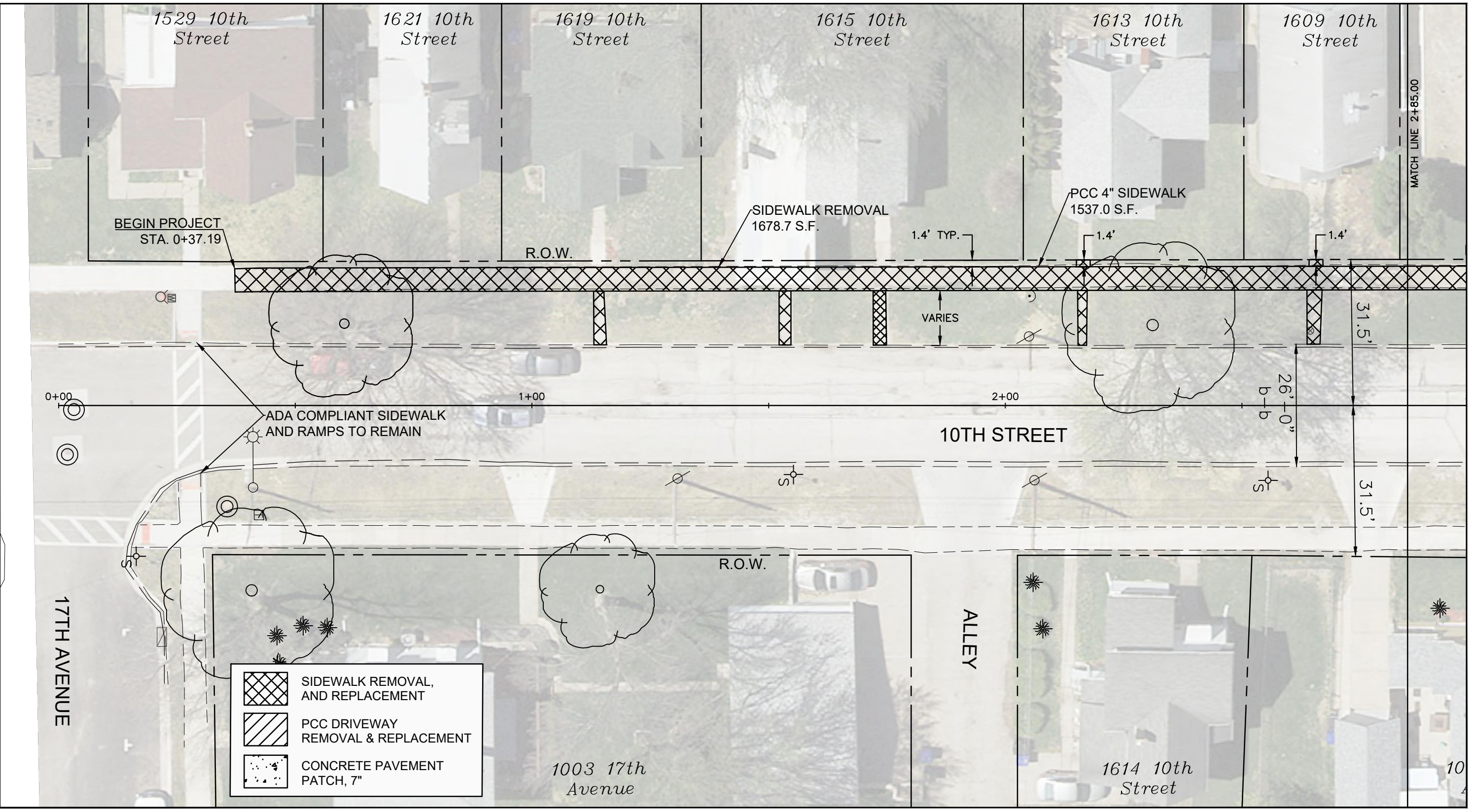
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	SIDEWALK REMOVAL, AND REPLACEMENT
	PCC DRIVEWAY REMOVAL & REPLACEMENT
	CONCRETE PAVEMENT PATCH, 7"



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SRTS SIDEWALK INSTALLATION
 10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
 PLAN SHEET 1 / 9

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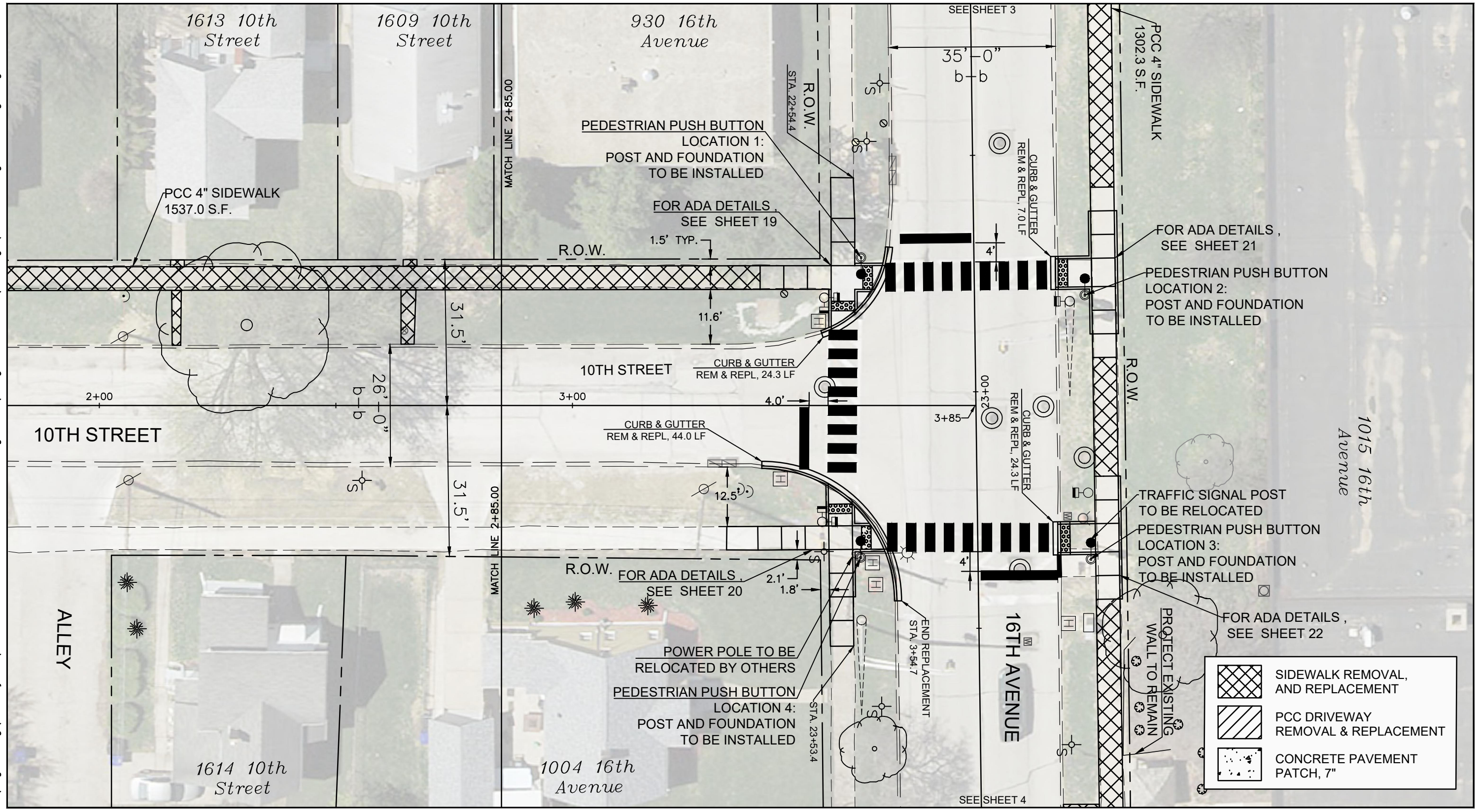
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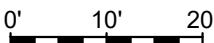
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PLAN SHEET 2 / 9

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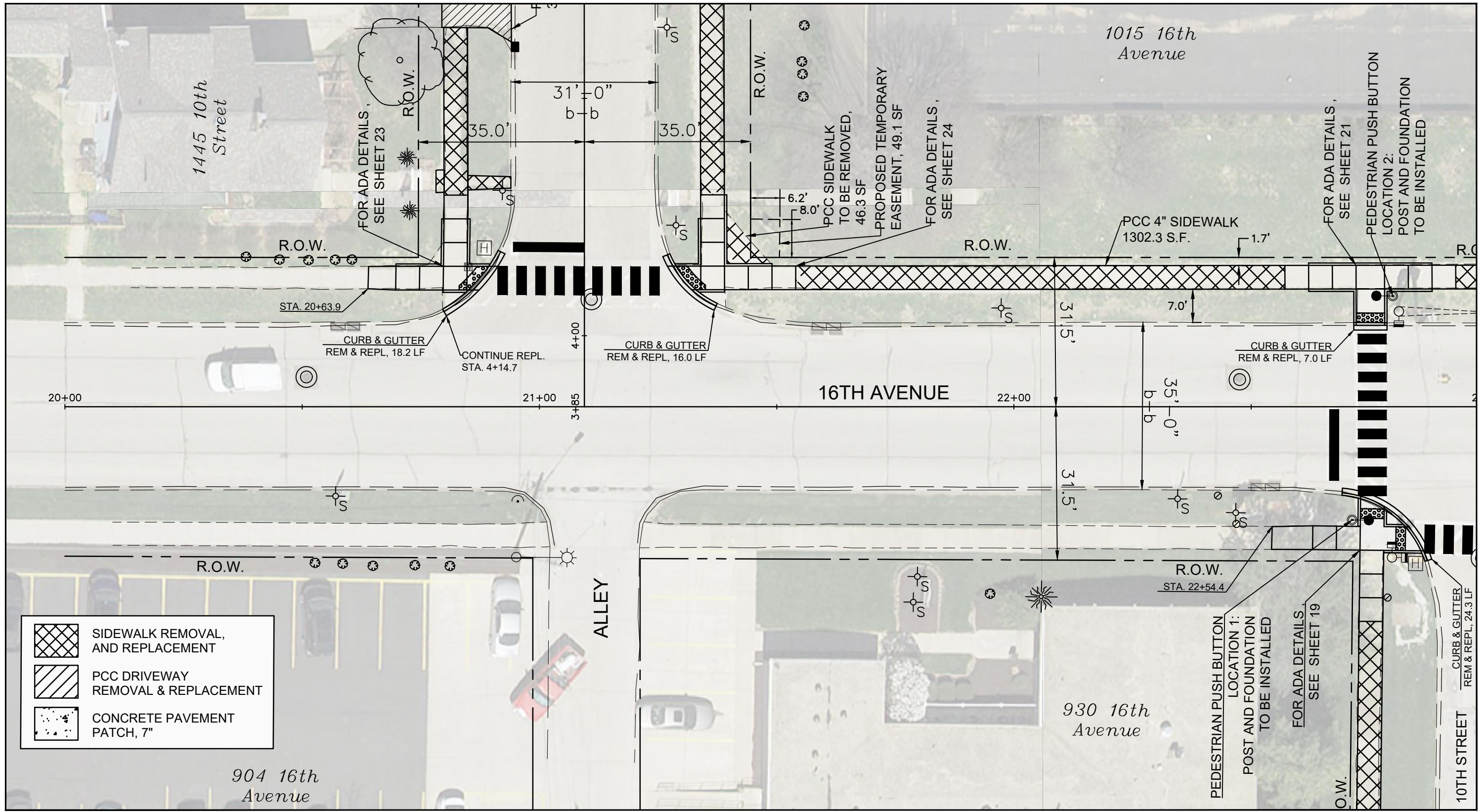





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	SIDEWALK REMOVAL, AND REPLACEMENT
	PCC DRIVEWAY REMOVAL & REPLACEMENT
	CONCRETE PAVEMENT PATCH, 7"



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10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
PLAN SHEET 3 / 9

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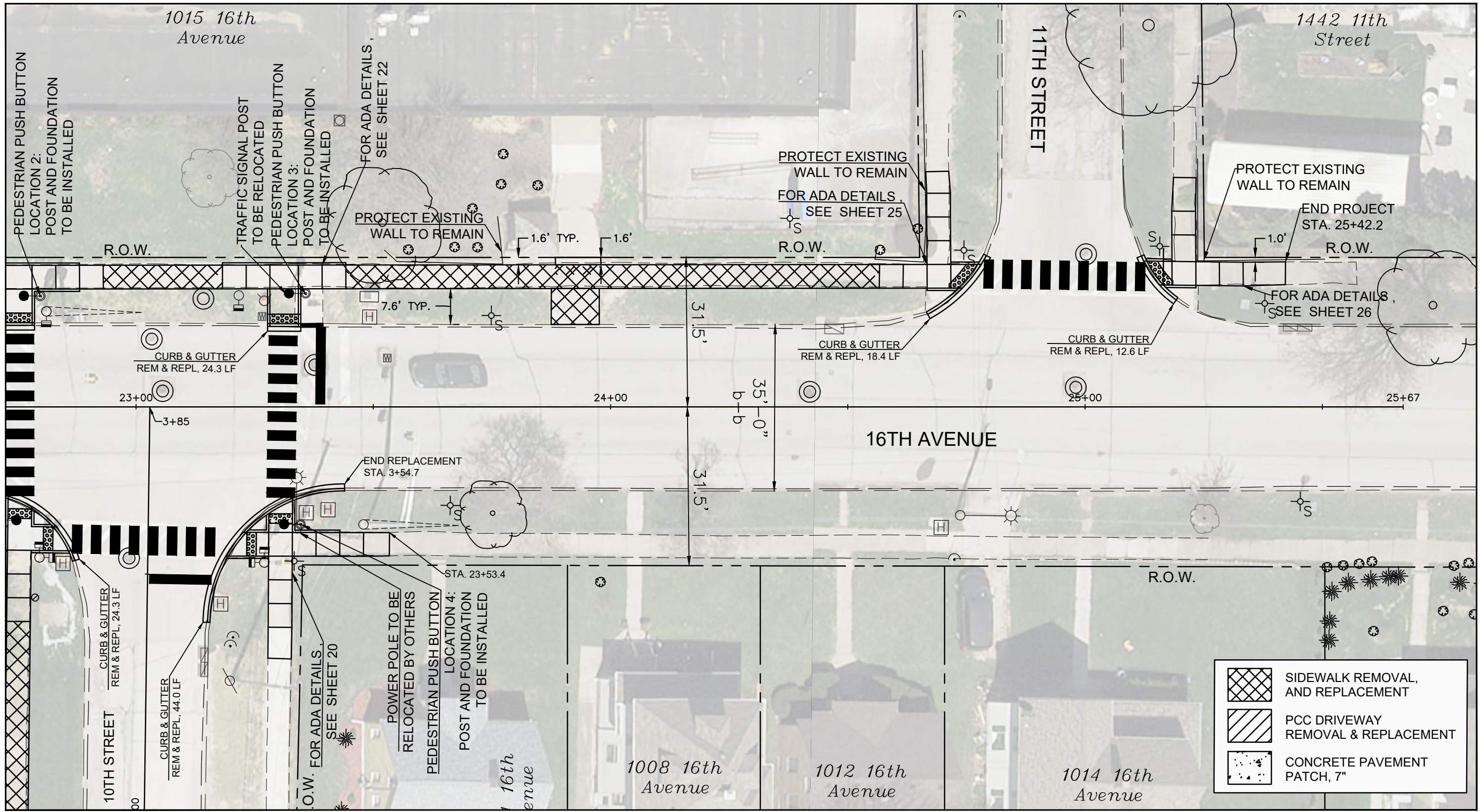


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SCALE: 1" = 20'

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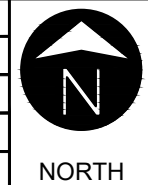
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SRTS SIDEWALK INSTALLATION
 10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
 PLAN SHEET 4 / 9

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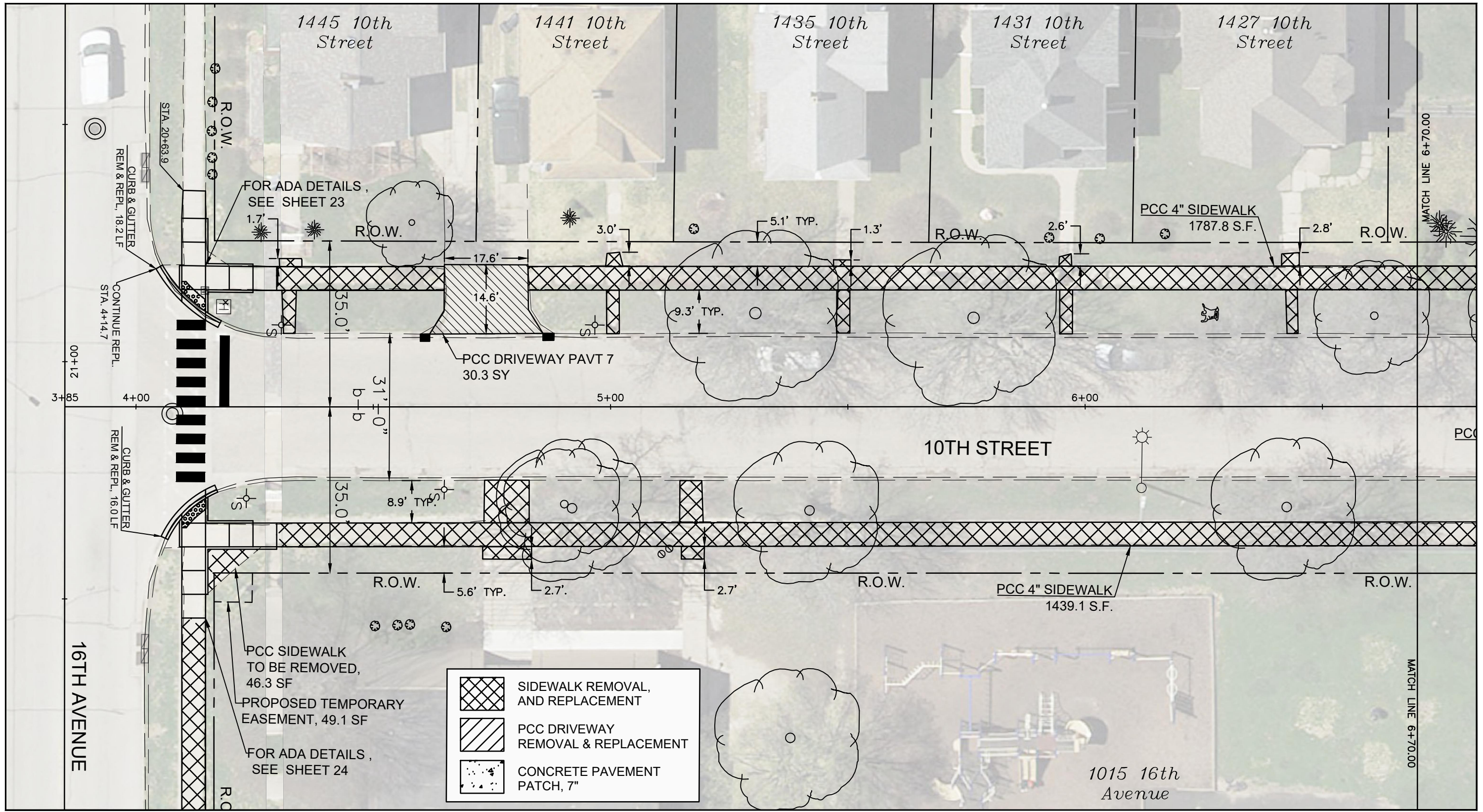


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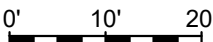
10TH STREET FROM 12TH AVENUE TO 17TH AVENUE

PLAN SHEET 5 / 9

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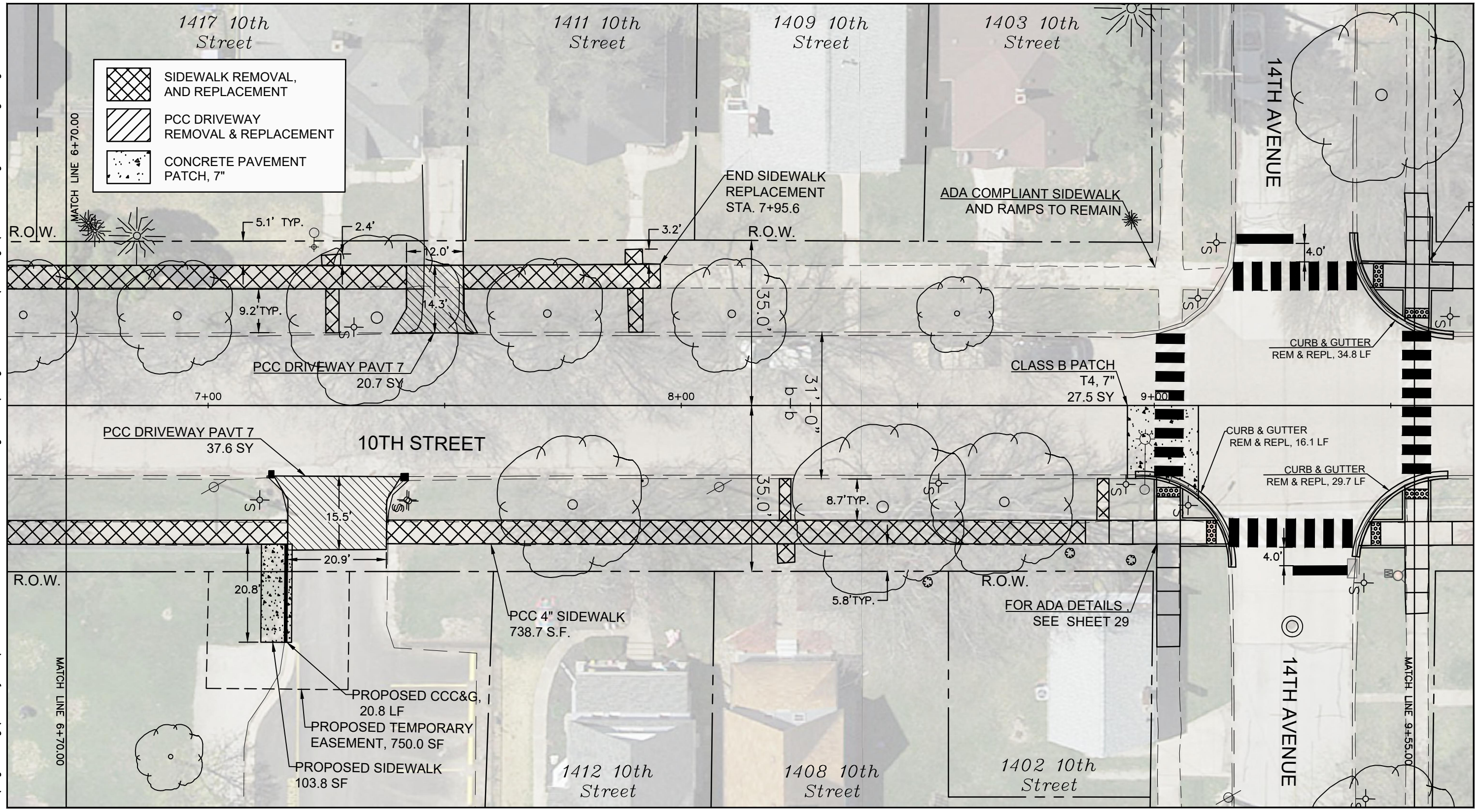


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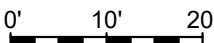
10TH STREET FROM 12TH AVENUE TO 17TH AVENUE

PLAN SHEET 6 / 9

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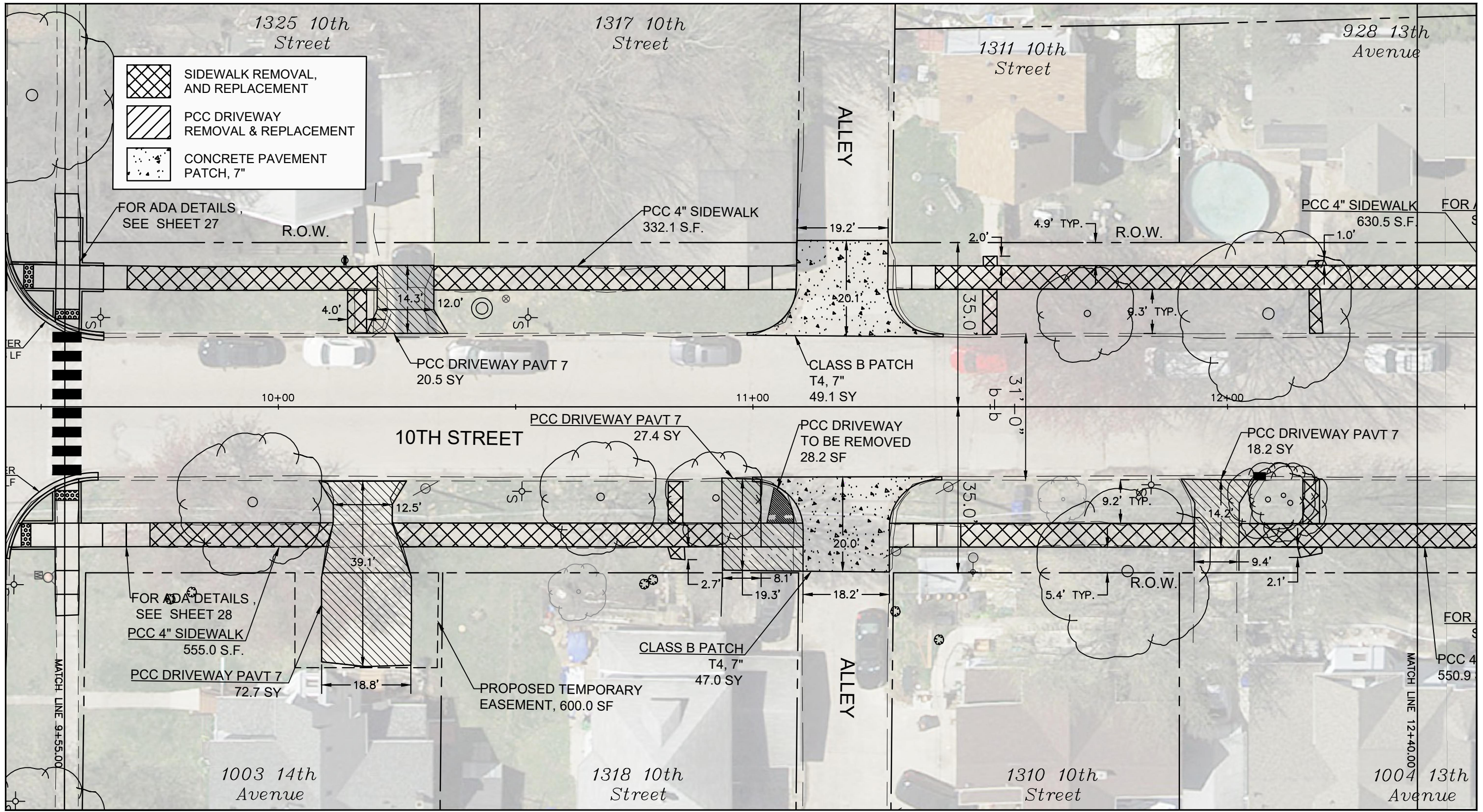


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SRTS SIDEWALK INSTALLATION
 10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
 PLAN SHEET 7 / 9

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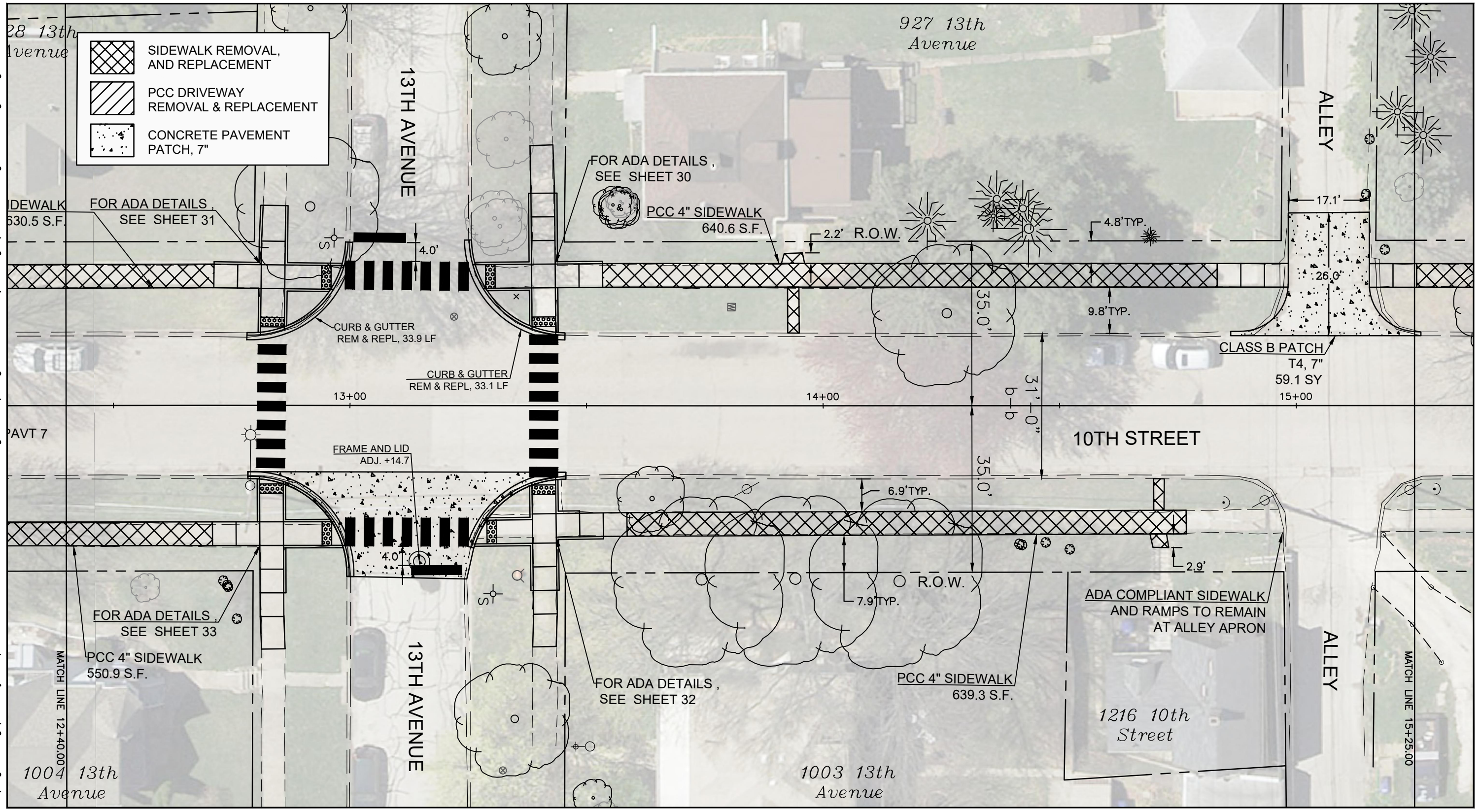


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SRTS SIDEWALK INSTALLATION

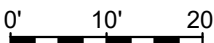
10TH STREET FROM 12TH AVENUE TO 17TH AVENUE

PLAN SHEET 8 / 9

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11"X17" PAPER

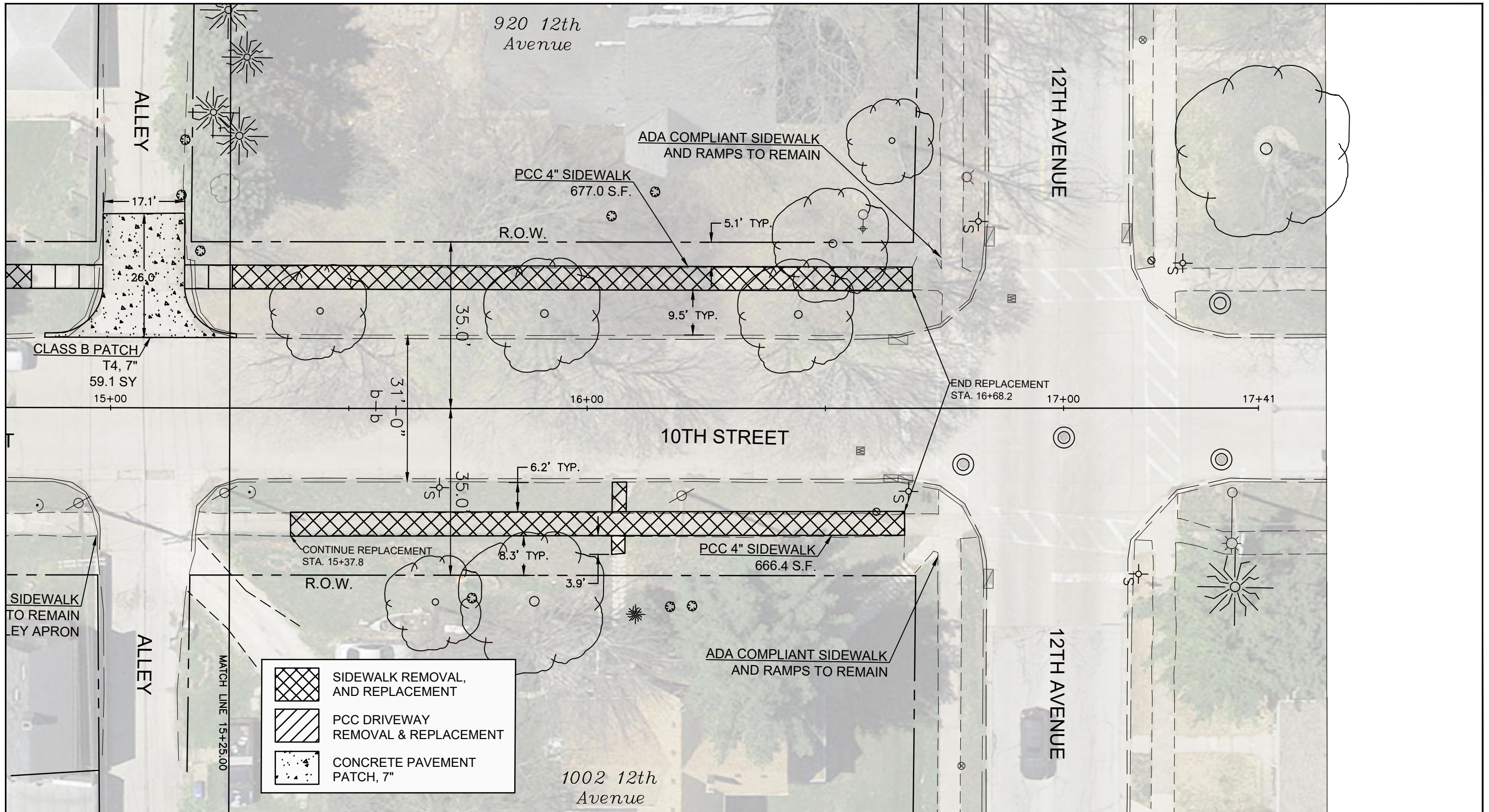


SCALE: 1" = 20'

Date **10-11-23**
Project **22-00288-00-SW**
Designer **JSM**

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	SIDEWALK REMOVAL, AND REPLACEMENT
	PCC DRIVEWAY REMOVAL & REPLACEMENT
	CONCRETE PAVEMENT PATCH, 7"



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SRTS SIDEWALK INSTALLATION
 10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
 PLAN SHEET 9 / 9

DATE	REVISION



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 11"X17" PAPER

 SCALE: 1" = 20'

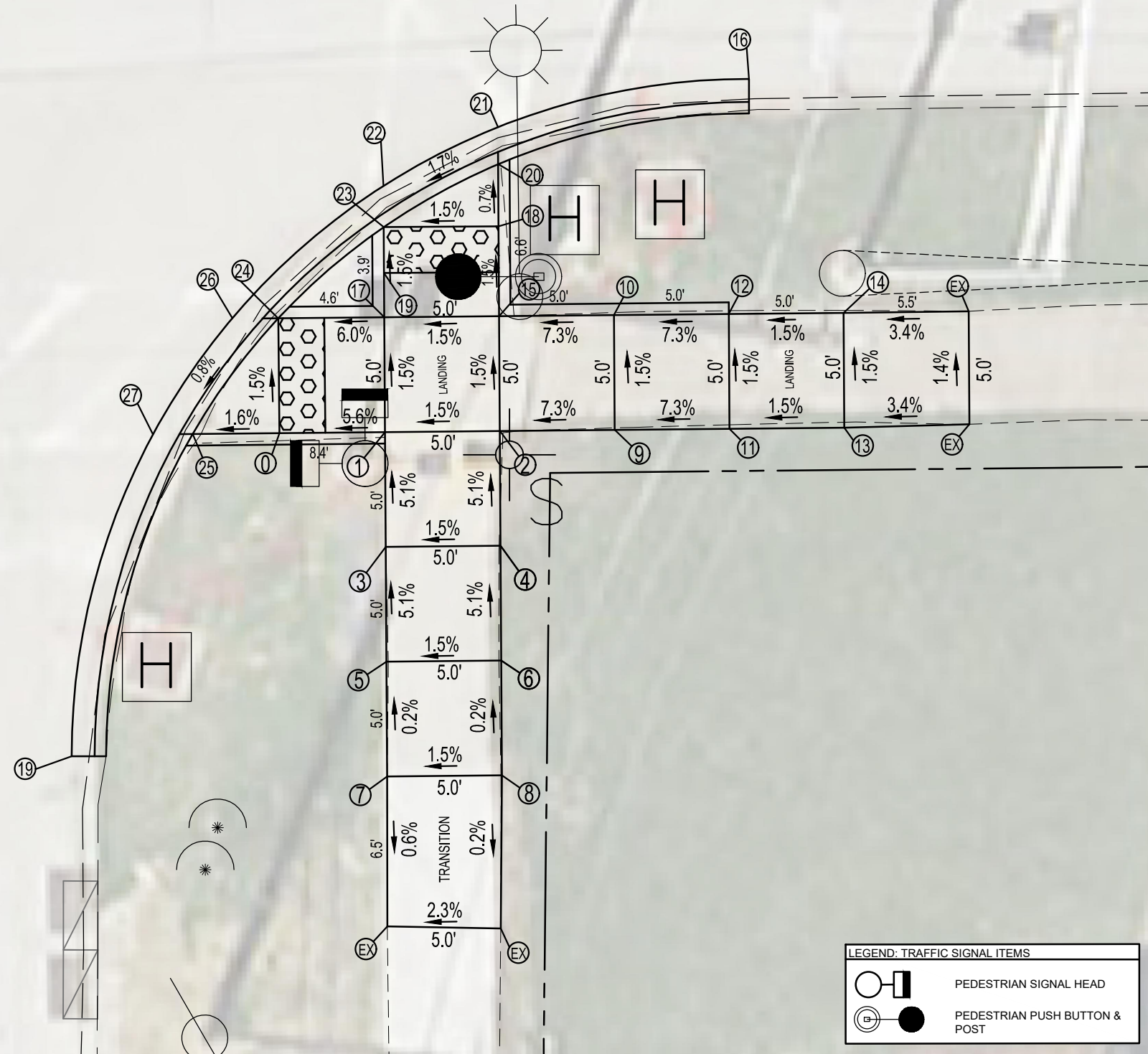
Date **10-11-23**
 Project **22-00288-00-SW**
 Designer **JSM**

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 OF
44

**NOTE:
FOR CROSSWALK
DETAILS, SEE SHEET 37**

16TH AVENUE

NE 10TH STREET



ADA POINT TABLE			
POINT #	STA.	OFFSET	ELEVATION
0	3+54.11	20.84 RT	199.80
1	3+54.16	25.44 RT	200.13
2	3+54.22	30.44 RT	200.21
3	3+49.16	25.48 RT	200.39
4	3+49.22	30.48 RT	200.47
5	3+44.16	25.52 RT	200.64
6	3+44.22	30.52 RT	200.72
7	3+39.16	25.56 RT	200.65
8	3+39.22	30.56 RT	200.73
9	3+54.27	35.44 RT	200.58
10	3+59.27	35.41 RT	200.50
11	3+54.33	40.44 RT	200.94
12	3+59.33	40.41 RT	200.86
13	3+54.39	45.44 RT	201.02
14	3+59.39	45.41 RT	200.94
15	3+59.22	30.41 RT	200.13
16	3+69.57	41.27 RT	200.31
17	3+59.16	25.41 RT	200.05
18	3+63.13	30.37 RT	200.08
19	3+59.46	50.86 RT	201.13
20	3+65.83	30.35 RT	200.06
21	3+67.99	30.34 RT	200.10
22	3+65.47	25.36 RT	199.97
23	3+63.09	25.37 RT	199.99
24	3+59.11	20.79 RT	199.72
25	3+54.06	17.07 RT	199.74
26	3+59.08	18.11 RT	199.74
27	3+54.04	14.77 RT	199.76

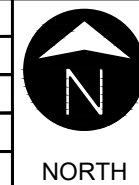
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SRTS SIDEWALK INSTALLATION
10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
SIDEWALK RAMP 2 / 15

DATE	REVISION




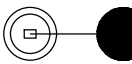
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11"X17" PAPER
0' 3' 6'
SCALE: 1" = 6'

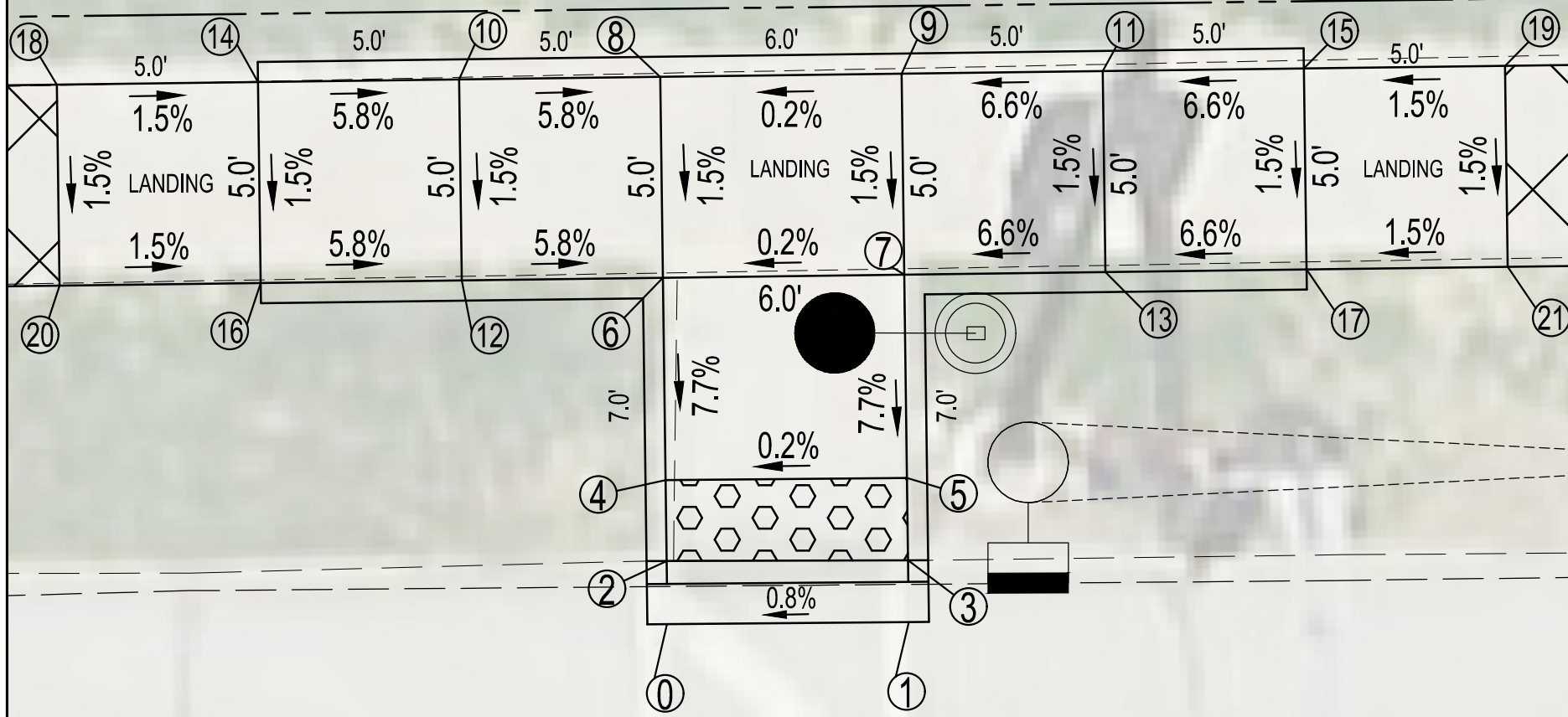
Date **09-21-23**
Project **22-00288-00-SW**
Designer **JSM**

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LEGEND: TRAFFIC SIGNAL ITEMS

-  PEDESTRIAN SIGNAL HEAD
-  PEDESTRIAN PUSH BUTTON & POST



16TH AVENUE

**NOTE:
FOR CROSSWALK
DETAILS, SEE SHEET 37**

NORTH 16TH AVENUE (WEST)

ADA POINT TABLE			
POINT #	STA.	OFFSET	ELEVATION
0	22+72.11	15.78 LT	199.28
1	22+78.11	15.76 LT	199.33
2	22+72.11	17.78 LT	199.30
3	22+78.11	17.76 LT	199.31
4	22+72.11	19.78 LT	199.45
5	22+78.11	19.76 LT	199.46
6	22+72.11	24.81 LT	199.83
7	22+78.11	24.81 LT	199.84
8	22+72.11	29.81 LT	199.91
9	22+78.11	29.81 LT	199.92
10	22+67.11	29.81 LT	200.20
11	22+83.11	29.81 LT	200.25
12	22+67.11	24.81 LT	200.12
13	22+83.11	24.81 LT	200.17
14	22+62.11	29.81 LT	200.49
15	22+88.11	29.81 LT	200.58
16	22+62.11	24.81 LT	200.41
17	22+88.11	24.81 LT	200.50
18	22+57.11	29.81 LT	200.57
19	22+93.11	29.81 LT	200.49
20	22+57.11	24.81 LT	200.49
21	22+93.11	24.81 LT	200.41



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SRTS SIDEWALK INSTALLATION
10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
SIDEWALK RAMP 3 / 15

DATE	REVISION




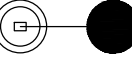
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0' 2' 4'
SCALE: 1" = 4'

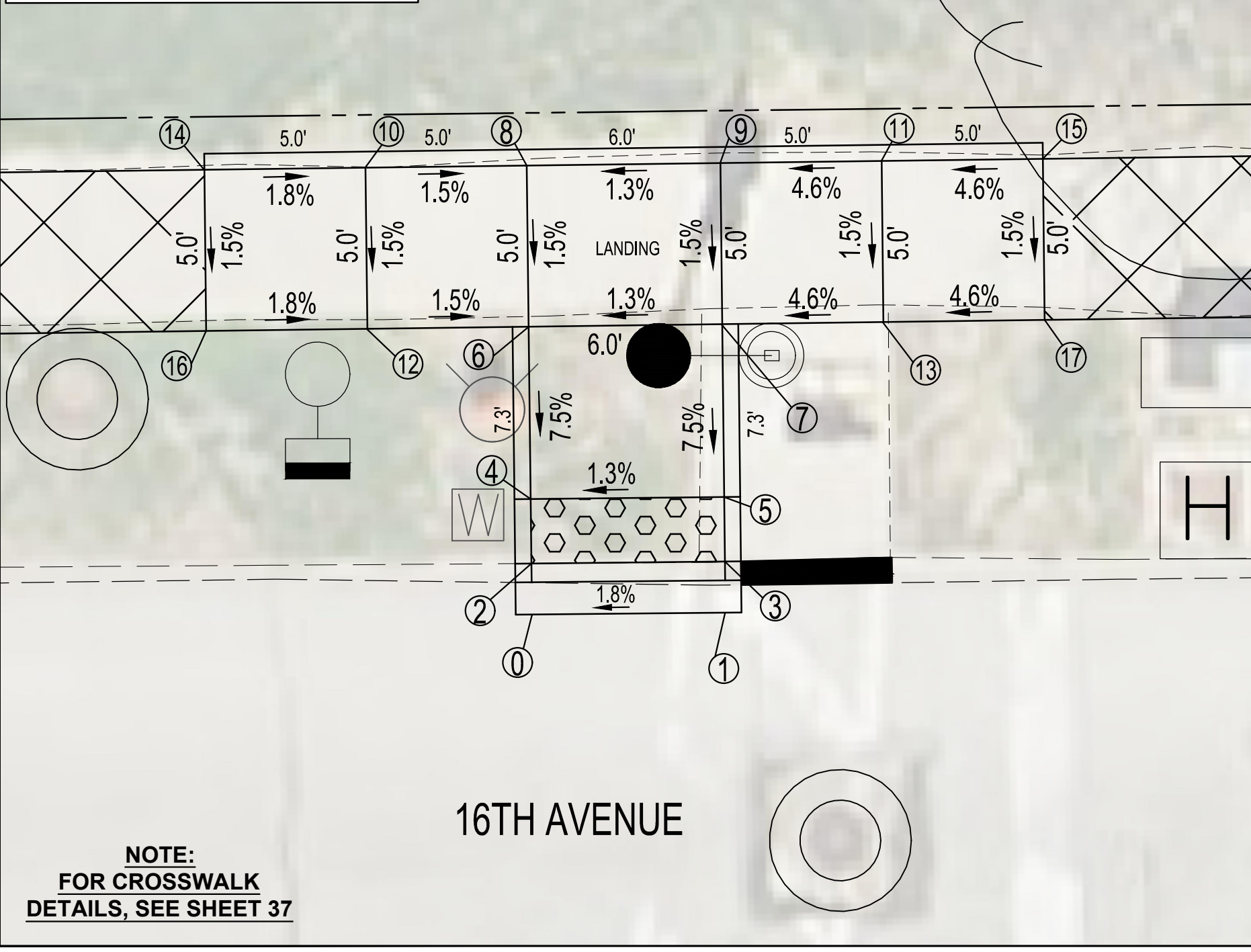
Date **09-21-23**
Project **22-00288-00-SW**
Designer **JSM**

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44

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LEGEND: TRAFFIC SIGNAL ITEMS

-  PEDESTRIAN SIGNAL HEAD
-  PEDESTRIAN PUSH BUTTON & POST



NORTH 16TH AVENUE (EAST)

ADA POINT TABLE			
POINT #	STA.	OFFSET	ELEVATION
0	23+28.21	15.95 LT	199.89
1	23+34.21	15.90 LT	199.98
2	23+28.21	17.50 LT	199.87
3	23+34.21	17.50 LT	199.96
4	23+28.21	19.55 LT	200.01
5	23+34.21	19.50 LT	200.09
6	23+28.21	24.88 LT	200.41
7	23+34.21	24.88 LT	200.49
8	23+28.21	29.88 LT	200.49
9	23+34.21	29.88 LT	200.57
10	23+23.21	29.88 LT	200.57
11	23+39.21	29.88 LT	200.80
12	23+23.21	24.88 LT	200.49
13	23+39.21	24.88 LT	200.72
14	23+18.21	29.88 LT	200.66
15	23+44.21	29.88 LT	201.03
16	23+18.21	24.88 LT	200.58
17	23+44.21	24.88 LT	200.95

NOTE:
FOR CROSSWALK
DETAILS, SEE SHEET 37



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SRTS SIDEWALK INSTALLATION
10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
SIDEWALK RAMP 4 / 15

DATE	REVISION

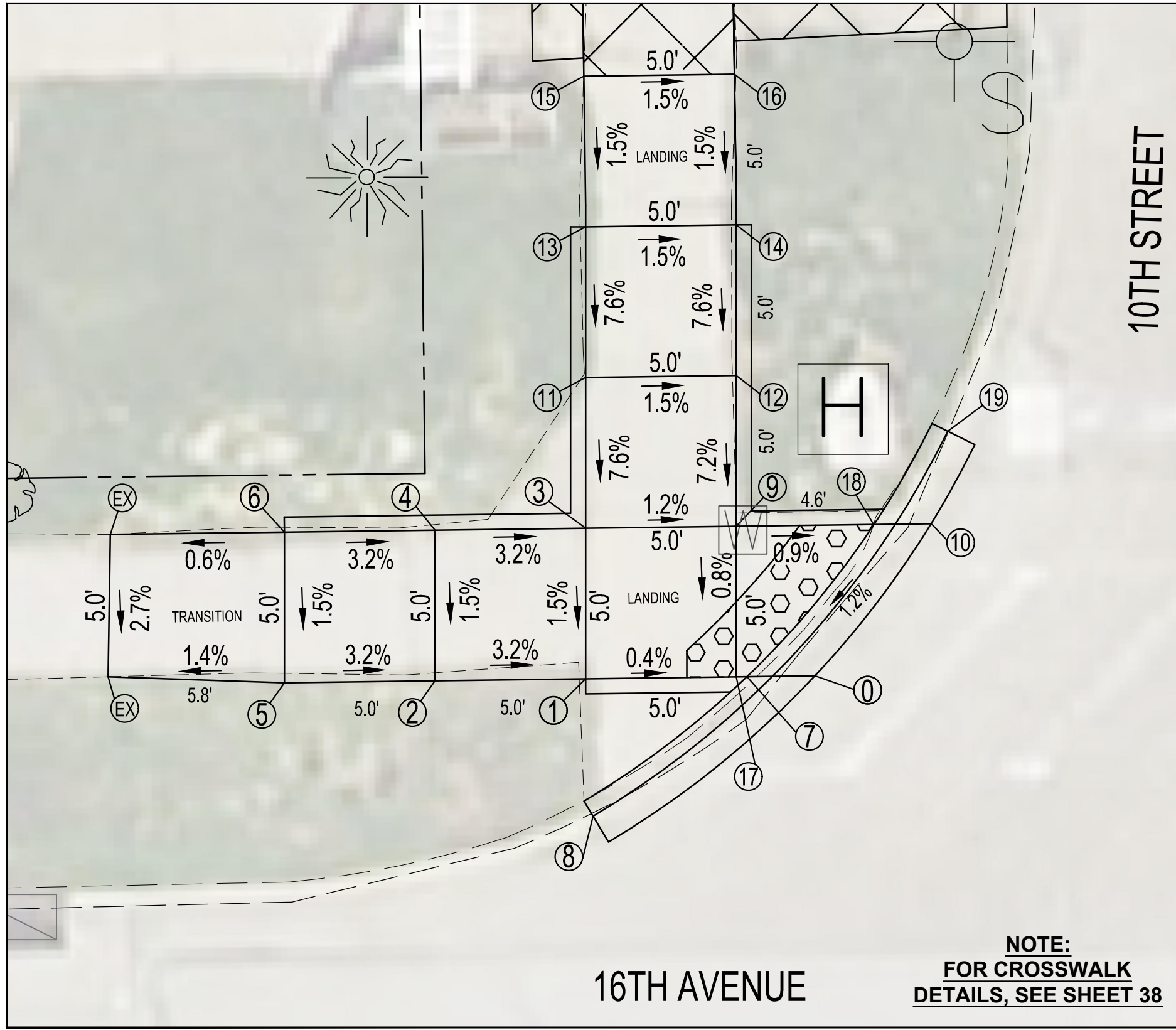


SCALED FOR
11"X17" PAPER
0' 2' 4'
SCALE: 1" = 4'

Date **10-21-24**
Project **22-00288-00-SW**
Designer **JSM**

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NW 16TH AVENUE

ADA POINT TABLE			
POINT #	STA.	OFFSET	ELEVATION
0	4+09.62	22.15 LT	197.45
1	4+09.61	29.76 LT	197.46
2	4+09.61	34.76 LT	197.62
3	4+14.61	29.70 LT	197.54
4	4+14.61	34.70 LT	197.70
5	4+09.60	39.76 LT	197.78
6	4+14.60	39.70 LT	197.86
7	4+09.60	44.76 LT	197.43
8	4+05.05	29.57 LT	197.40
9	4+14.62	24.70 LT	197.48
10	4+14.62	19.80 LT	197.46
11	4+19.61	29.64 LT	197.92
12	4+19.61	24.64 LT	197.84
13	4+24.61	29.58 LT	198.30
14	4+24.61	24.58 LT	198.22
15	4+29.61	29.58 LT	198.38
16	4+29.61	24.58 LT	198.30
17	4+08.07	29.77 LT	197.44
18	4+14.62	20.12 LT	197.44
19	4+17.68	17.62 LT	197.47

DETECTABLE WARNINGS INFORMATION:
 RADIUS = 30.0 FT
 CHORD LENGTH = 6.7 FT
 ARC LENGTH = 6.6 FT
 HEIGHT = 0.2 FT

NOTE:
FOR CROSSWALK
DETAILS, SEE SHEET 38



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SRTS SIDEWALK INSTALLATION
 10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
 SIDEWALK RAMP 5 / 15

DATE	REVISION



SCALED FOR
 11"X17" PAPER
 0' 2' 4'
 SCALE: 1" = 4'

Date **09-21-23**
 Project **22-00288-00-SW**
 Designer **JSM**

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NOTE:
FOR CROSSWALK
DETAILS, SEE SHEET 38

NE 16TH AVENUE

ADA POINT TABLE			
POINT #	STA.	OFFSET	ELEVATION
0	4+14.67	19.28 RT	197.82
1	4+14.67	24.53 RT	197.89
2	4+14.67	29.53 RT	197.97
3	4+19.67	24.51 RT	198.27
4	4+19.67	29.51 RT	198.35
5	4+24.67	24.50 RT	198.65
6	4+24.67	29.50 RT	198.73
7	4+29.67	24.49 RT	198.73
8	4+29.67	29.49 RT	198.81
9	4+09.67	29.53 RT	197.89
10	4+14.68	34.53 RT	198.35
11	4+09.68	34.53 RT	198.27
12	4+14.69	39.53 RT	198.73
13	4+09.69	39.53 RT	198.65
14	4+14.69	44.53 RT	198.81
15	4+09.69	44.53 RT	198.73
16	4+09.67	21.17 RT	197.88
17	4+09.67	24.53 RT	197.86
18	4+09.67	23.49 RT	197.86
19	4+04.24	27.74 RT	197.87
20	4+14.66	17.47 RT	197.84
21	4+17.02	17.46 RT	197.82

DETECTABLE WARNINGS INFORMATION:
RADIUS = 20.0 FT
CHORD LENGTH = 6.5 FT
ARC LENGTH = 6.6 FT
HEIGHT = 0.2 FT



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SRTS SIDEWALK INSTALLATION
10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
SIDEWALK RAMP 6 / 15

DATE	REVISION

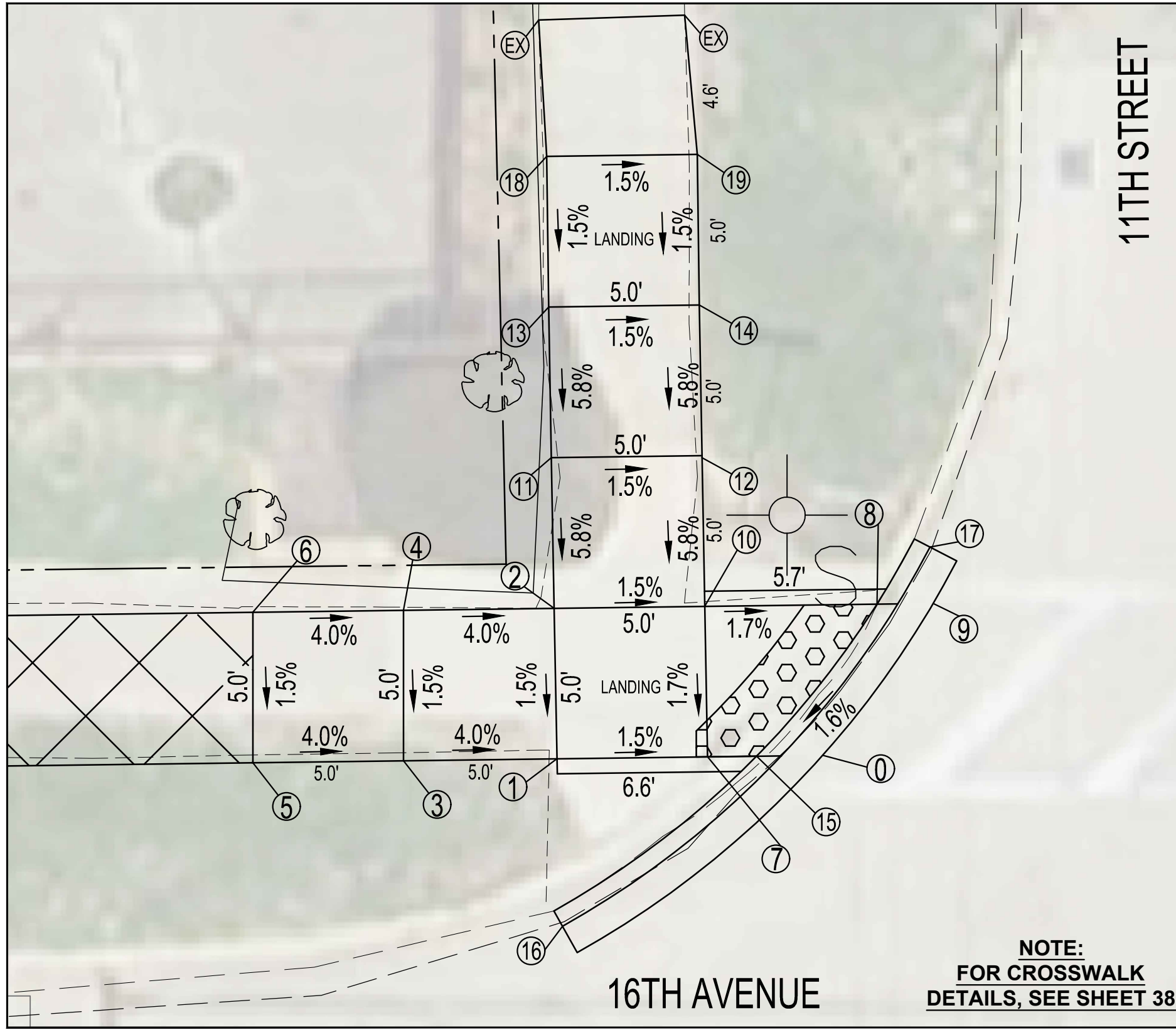


SCALED FOR
11"X17" PAPER
0' 2' 4'
SCALE: 1" = 4'

Date **09-21-23**
Project **22-00288-00-SW**
Designer **JSM**

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11TH STREET

16TH AVENUE

NOTE:
FOR CROSSWALK
DETAILS, SEE SHEET 38

NW 11TH STREET

ADA POINT TABLE			
POINT #	STA.	OFFSET	ELEVATION
0	24+75.54	25.01 LT	202.54
1	24+66.52	25.01 LT	202.63
2	24+66.68	30.01 LT	202.71
3	24+61.62	25.01 LT	202.83
4	24+61.68	30.01 LT	202.91
5	24+56.62	25.01 LT	203.03
6	24+56.68	30.01 LT	203.11
7	24+71.72	25.01 LT	202.55
8	24+77.40	30.01 LT	202.64
9	24+79.27	30.1 LT	202.66
10	24+71.67	31.82 LT	202.63
11	24+66.65	35.01 LT	203.00
12	24+71.65	35.01 LT	202.92
13	24+66.62	40.01 LT	203.29
14	24+71.62	40.01 LT	203.21
15	24+73.34	25.01 LT	202.52
16	24+64.83	19.46 LT	202.35
17	24+79.18	31.89 LT	202.61
18	24+66.65	45.01 LT	203.37'
19	24+71.62	45.01 LT	203.29'

DETECTABLE WARNINGS INFORMATION:
RADIUS = 30.0 FT
CHORD LENGTH = 6.4 FT
ARC LENGTH = 6.5 FT
HEIGHT = 0.2 FT



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SRTS SIDEWALK INSTALLATION
10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
SIDEWALK RAMP 7 / 15

DATE	REVISION



SCALED FOR
11"X17" PAPER
0' 2' 4'
SCALE: 1" = 4'

Date **05-21-24**
Project **22-00288-00-SW**
Designer **JSM**

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11TH STREET



NOTE:
FOR CROSSWALK
DETAILS, SEE SHEET 38

16TH AVENUE

NE 11TH STREET

ADA POINT TABLE			
POINT #	STA.	OFFSET	ELEVATION
0	25+12.98	30.71 LT	202.90
1	25+18.29	31.26 LT	202.98
2	25+23.29	31.21 LT	203.06
3	25+18.26	36.27 LT	203.34
4	25+23.26	36.21 LT	203.42
5	25+18.23	41.27 LT	203.36
6	25+23.23	41.21 LT	203.44
7	25+14.31	25.70 LT	202.91
8	25+11.87	31.80 LT	202.95
9	25+23.32	25.59 LT	202.98
10	25+28.29	30.53 LT	203.35
11	25+28.32	25.53 LT	203.27
12	25+33.29	30.47 LT	203.38
13	25+33.32	25.47 LT	203.31
14	25+11.23	30.73 LT	202.92
15	25+19.19	22.52 LT	202.88
16	25+16.44	25.68 LT	202.89
17	25+18.44	25.70 LT	202.90

DETECTABLE WARNINGS INFORMATION:
RADIUS = 20.0 FT
CHORD LENGTH = 6.1 FT
ARC LENGTH = 6.1 FT
HEIGHT = 0.2 FT



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SRTS SIDEWALK INSTALLATION
10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
SIDEWALK RAMP 8 / 15

DATE	REVISION

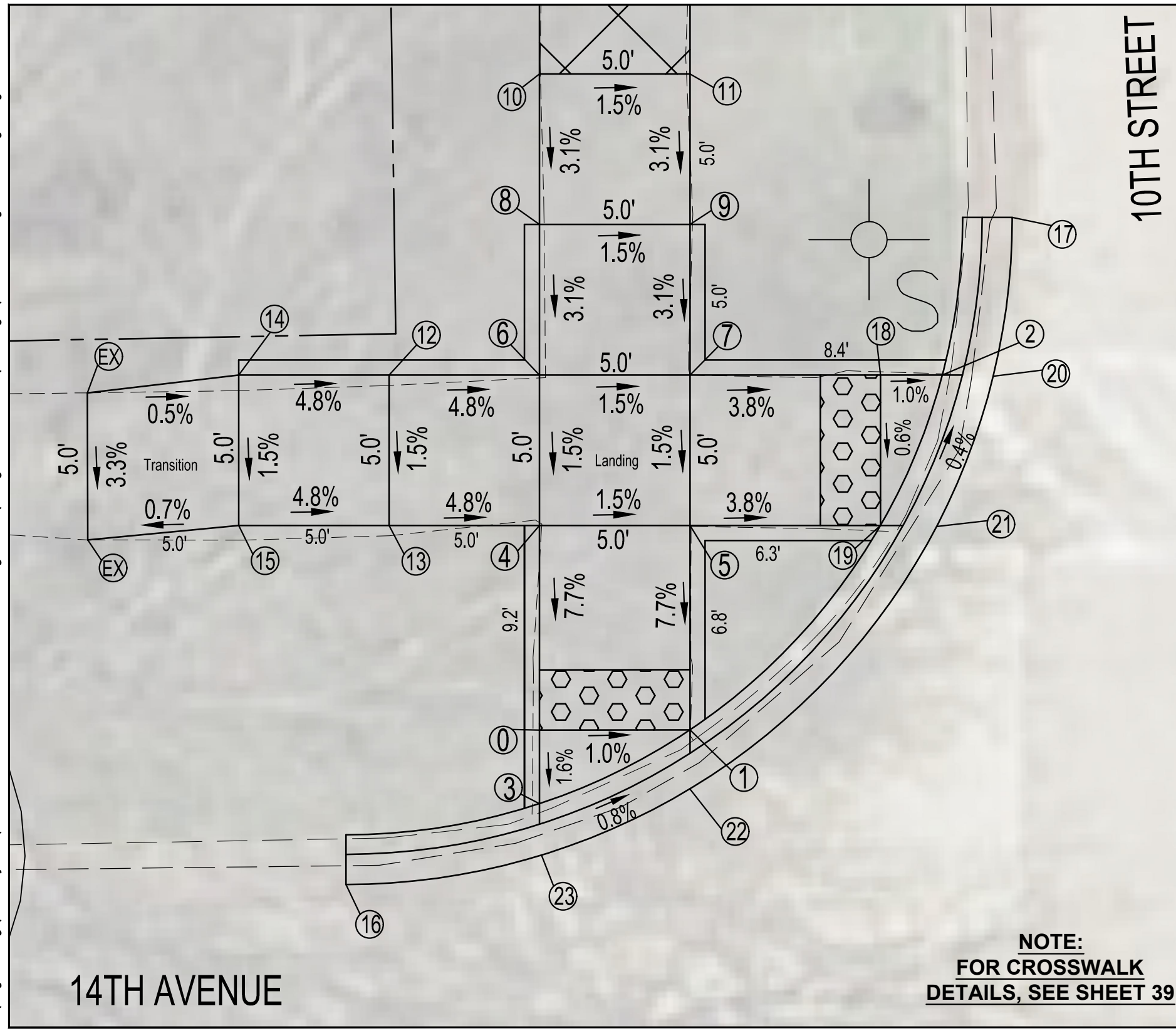


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11"X17" PAPER
0' 2' 4'
SCALE: 1" = 4'

Date **09-21-23**
Project **22-00288-00-SW**
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14TH AVENUE

10TH STREET

NOTE:
FOR CROSSWALK
DETAILS, SEE SHEET 39

NW 14TH AVENUE

ADA POINT TABLE			
POINT #	STA.	OFFSET	ELEVATION
0	9+46.36	30.00 LT	203.92
1	9+46.30	25.00 LT	203.87
2	9+57.98	16.46 LT	204.06
3	9+43.92	30.04 LT	203.88
4	9+53.16	29.91 LT	204.32
5	9+53.09	24.91 LT	204.24
6	9+58.16	29.85 LT	204.40
7	9+58.09	24.85 LT	204.32
8	9+63.16	29.78 LT	204.55
9	9+63.09	24.78 LT	204.47
10	9+68.16	29.71 LT	204.71
11	9+68.09	24.71 LT	204.63
12	9+58.23	34.85 LT	204.64
13	9+53.23	34.91 LT	204.56
14	9+58.29	39.85 LT	204.88
15	9+53.29	39.91 LT	204.80
16	9+40.82	36.51 LT	203.88
17	9+63.18	13.56 LT	204.05
18	9+58.01	18.51 LT	204.08
19	9+53.01	18.58 LT	204.05
20	9+57.95	14.24 LT	204.08
21	9+52.98	16.10 LT	204.07
22	9+43.77	25.04 LT	203.89
23	9+41.67	30.07 LT	203.90



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SRTS SIDEWALK INSTALLATION
10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
SIDEWALK RAMP 9 / 15

DATE	REVISION

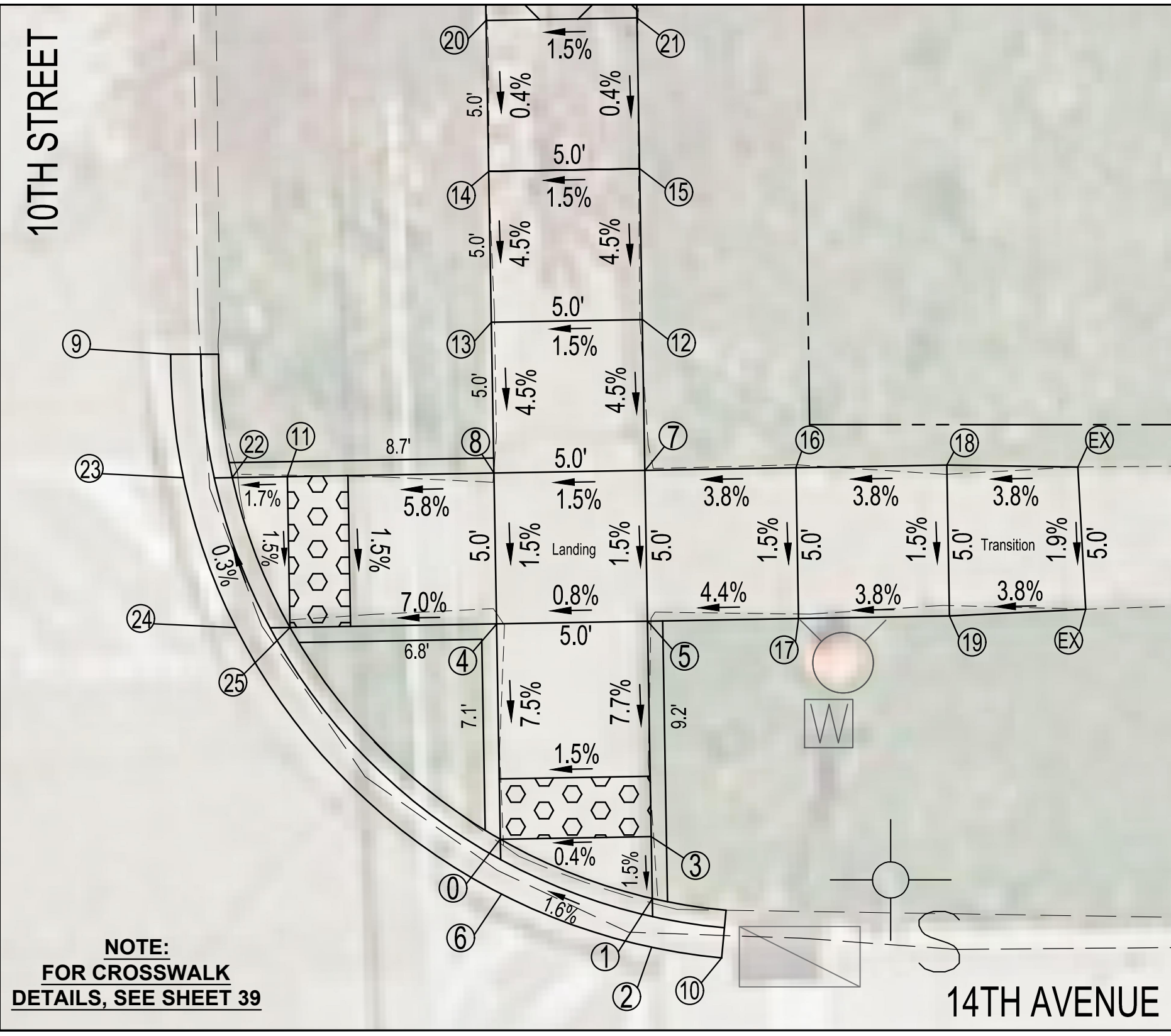


SCALED FOR
11"X17" PAPER
0' 2' 4'
SCALE: 1" = 4'

Date **09-21-23**
Project **22-00288-00-SW**
Designer **JSM**


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NE 14TH AVENUE

ADA POINT TABLE			
POINT #	STA.	OFFSET	ELEVATION
0	9+45.83	24.57 RT	203.93
1	9+43.80	29.57 RT	203.92
2	9+41.74	29.58 RT	203.94
3	9+45.85	29.57 RT	203.95
4	9+52.97	24.54 RT	204.46
5	9+52.99	29.54 RT	204.50
6	9+43.54	24.58 RT	203.96
7	9+57.99	29.52 RT	204.62
8	9+57.97	24.52 RT	204.54
9	9+62.05	13.46 RT	204.13
10	9+41.39	31.80 RT	203.93
11	9+57.95	17.68 RT	204.14
12	9+62.99	29.50 RT	204.85
13	9+62.97	24.50 RT	204.77
14	9+67.97	24.48 RT	204.99
15	9+67.99	29.48 RT	205.07
16	9+58.01	34.52 RT	204.80
17	9+53.01	34.54 RT	204.72
18	9+58.03	39.52 RT	204.98
19	9+53.03	39.54 RT	204.90
20	9+72.97	24.46 RT	205.01
21	9+72.99	29.46 RT	205.09
22	9+57.93	15.85 RT	204.11
23	9+57.92	13.81 RT	204.13
24	9+52.93	15.45 RT	204.08
25	9+52.94	17.69 RT	204.06



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SRTS SIDEWALK INSTALLATION
10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
SIDEWALK RAMP 10 / 15

DATE	REVISION

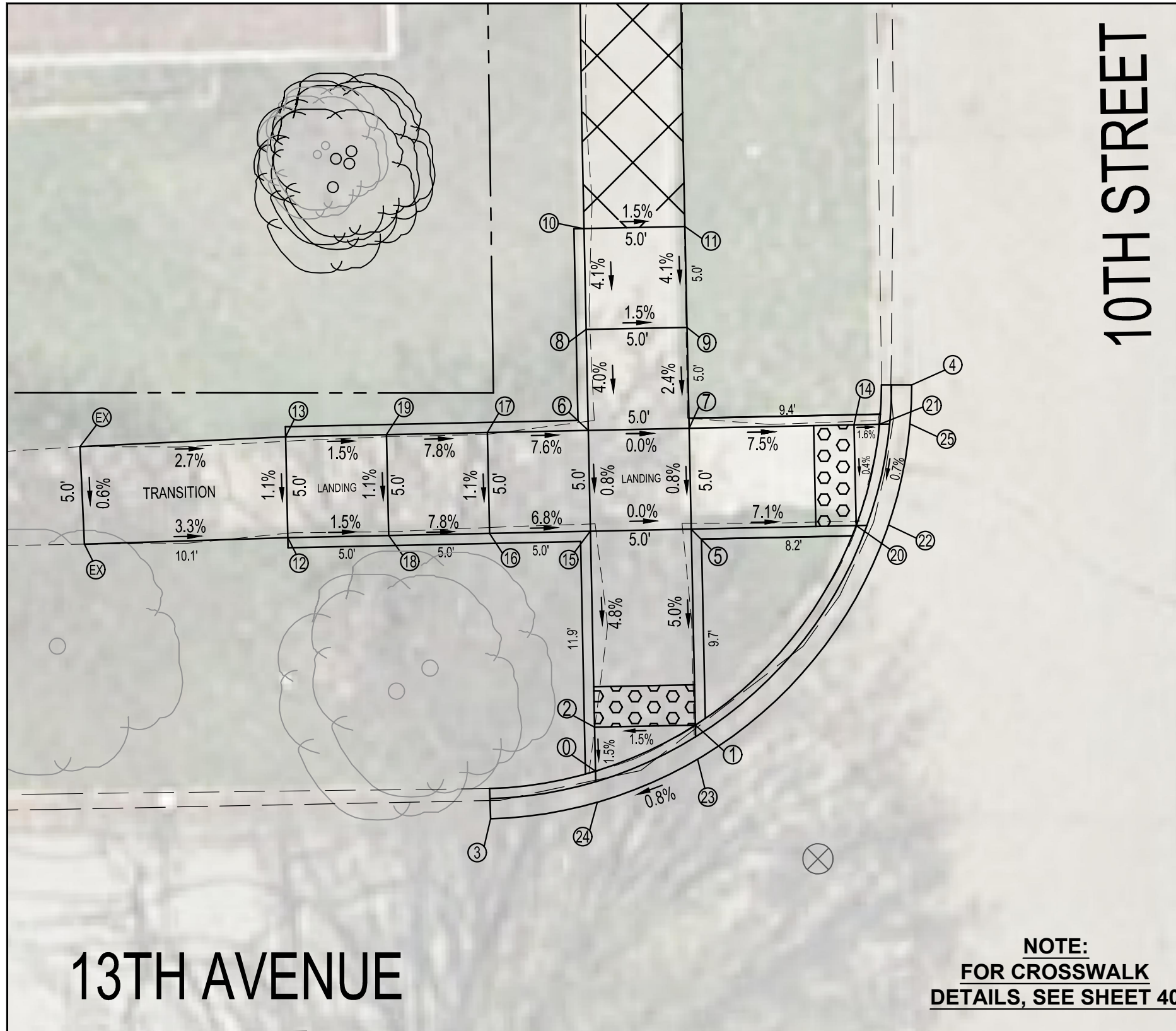


SCALED FOR
11"X17" PAPER
0' 2' 4'
SCALE: 1" = 4'

Date **09-21-23**
Project **22-00288-00-SW**
Designer **JSM**

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10TH STREET

13TH AVENUE

NOTE:
FOR CROSSWALK
DETAILS, SEE SHEET 40

NW 13TH AVENUE

ADA POINT TABLE			
POINT #	STA.	OFFSET	ELEVATION
0	13+26.44	29.78 LT	203.98
1	13+28.67	24.80 LT	204.09
2	13+28.63	29.80 LT	204.01
3	13+23.64	34.99 LT	203.90
4	13+45.32	13.28 LT	203.99
5	13+38.39	24.89 LT	204.48
6	13+43.34	29.94 LT	204.52
7	13+43.39	24.94 LT	204.52
8	13+48.34	29.99 LT	204.72
9	13+48.39	24.99 LT	204.64
10	13+53.34	30.04 LT	204.92
11	13+53.39	25.04 LT	204.85
12	13+38.19	44.89 LT	205.29
13	13+43.19	44.94 LT	205.37
14	13+43.47	16.77 LT	204.03
15	13+38.34	29.89 LT	204.48
16	13+38.29	34.89 LT	204.82
17	13+43.29	34.94 LT	204.90
18	13+38.24	39.89 LT	205.21
19	13+43.24	39.94 LT	205.29
20	13+38.47	16.72 LT	204.01
21	13+43.48	15.5 LT	204.01
22	13+38.48	14.59 LT	204.03
23	13+26.37	24.77 LT	204.11
24	13+24.37	29.77 LT	204.00
25	13+43.50	13.49 LT	204.02



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SRTS SIDEWALK INSTALLATION
10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
SIDEWALK RAMP 12 / 15

DATE	REVISION



SCALED FOR
11"X17" PAPER
0' 3' 6'
SCALE: 1" = 6'

Date **10-20-24**
Project **22-00288-00-SW**
Designer **JSM**

SHEET
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13TH AVENUE

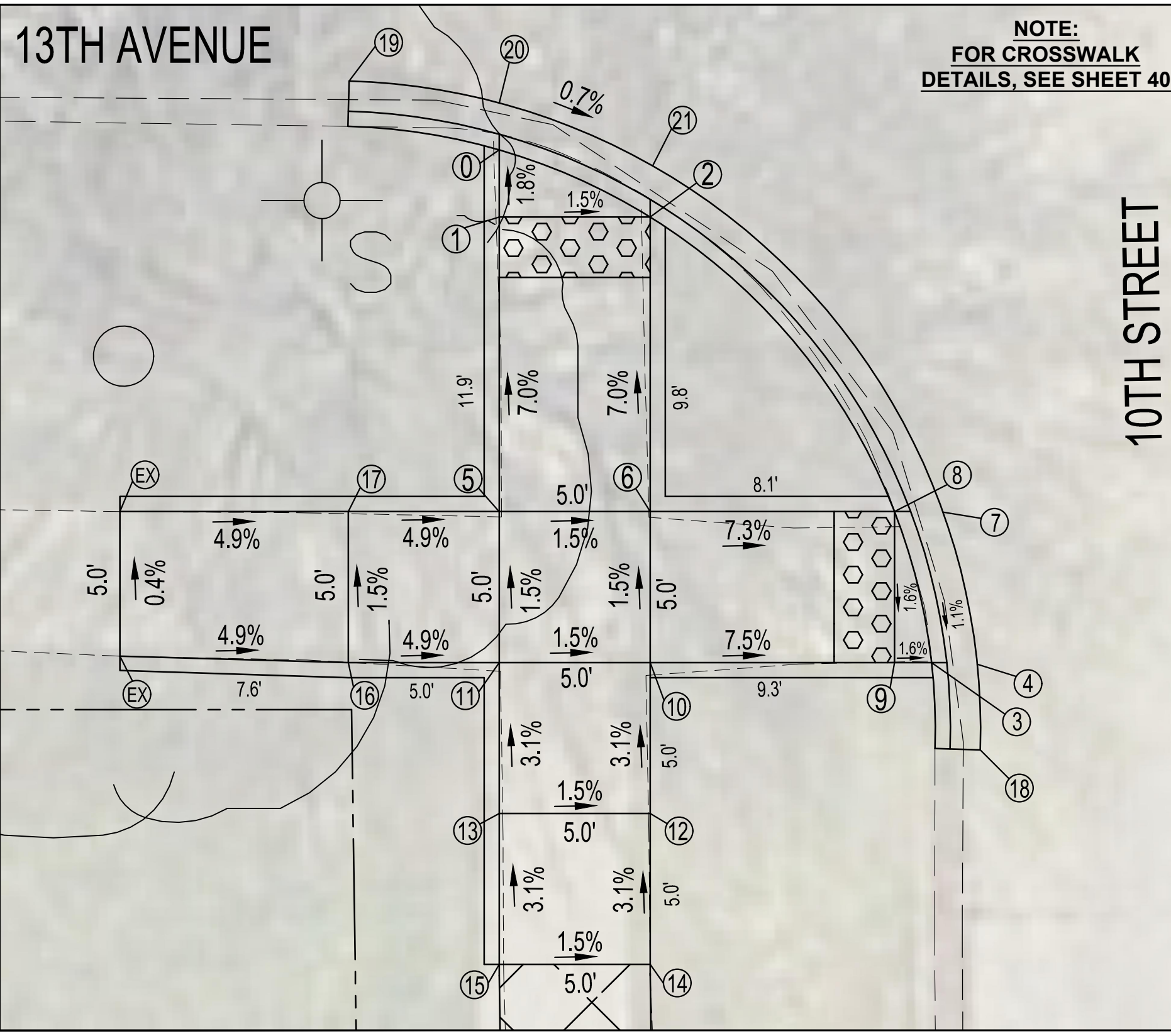
**NOTE:
FOR CROSSWALK
DETAILS, SEE SHEET 40**

SW 13TH AVENUE

10TH STREET

ADA POINT TABLE			
POINT #	STA.	OFFSET	ELEVATION
0	12+98.23	29.55 LT	203.96
1	12+96.00	29.58 LT	204.00
2	12+95.94	24.58 LT	203.93
3	12+81.08	15.42 LT	204.09
4	12+81.05	13.42 LT	204.11
5	12+86.24	29.69 LT	204.70
6	12+86.18	24.69 LT	204.62
7	12+86.07	14.46 LT	204.05
8	12+86.09	16.59 LT	204.03
9	12+81.09	16.65 LT	204.11
10	12+81.18	24.75 LT	204.70
11	12+81.24	29.75 LT	204.78
12	12+76.18	24.80 LT	204.86
13	12+76.24	29.80 LT	204.94
14	12+71.18	24.86 LT	205.01
15	12+71.24	29.86 LT	205.09
16	12+81.30	34.75 LT	205.02
17	12+86.30	34.69 LT	204.96
18	12+78.12	13.35 LT	204.14
19	13+01.03	34.62 LT	204.01
20	13+00.30	29.53 LT	203.98
21	12+98.26	24.55 LT	203.96

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SRTS SIDEWALK INSTALLATION
10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
SIDEWALK RAMP 13 / 15

DATE	REVISION



SCALED FOR
11"X17" PAPER
0' 2' 4'
SCALE: 1" = 4'

Date **09-21-24**
Project **22-00288-00-SW**
Designer **JSM**

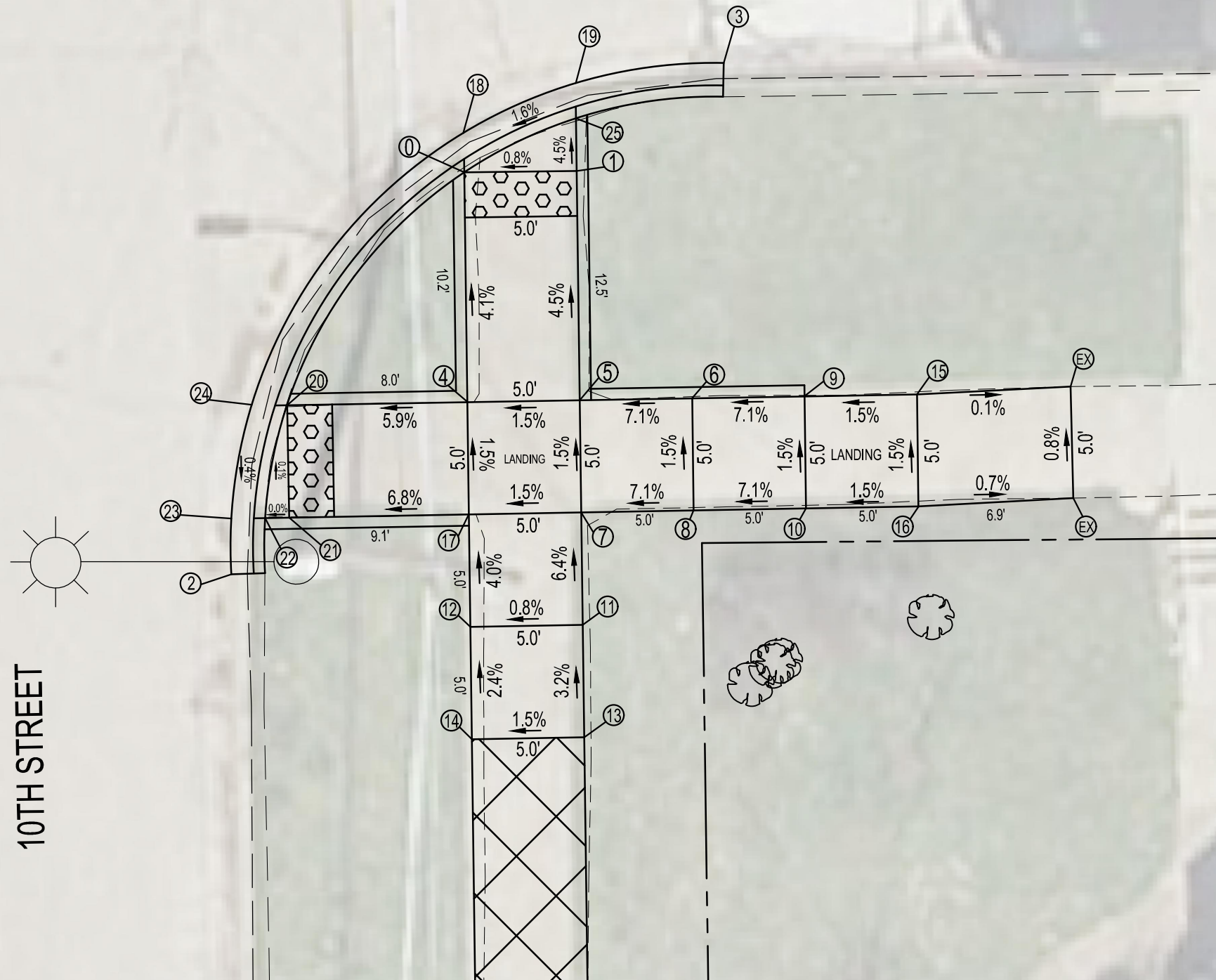
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OF
44

**NOTE:
FOR CROSSWALK
DETAILS, SEE SHEET 40**

13TH AVENUE

SE 13TH AVENUE

ADA POINT TABLE			
POINT #	STA.	OFFSET	ELEVATION
0	12+96.15	24.59 RT	204.14
1	12+96.16	29.59 RT	204.18
2	12+91.15	24.60 RT	204.38
3	12+91.16	29.60 RT	204.32
4	12+85.94	24.61 RT	204.56
5	12+85.98	29.61 RT	204.64
6	12+86.01	34.61 RT	205.00
7	12+80.98	29.62 RT	204.72
8	12+81.01	34.62 RT	205.08
9	12+86.04	39.61 RT	205.35
10	12+81.04	39.62 RT	205.43
11	12+75.98	29.62 RT	205.04
12	12+75.94	24.62 RT	205.00
13	12+70.98	29.64 RT	205.20
14	12+70.94	24.64 RT	205.12
15	12+86.05	44.61 RT	205.43
16	12+81.05	44.62 RT	205.51
17	12+80.94	24.62 RT	204.64
18	12+98.49	24.59 RT	204.22
19	13+00.58	29.58 RT	204.16
20	12+85.89	16.59 RT	204.09
21	12+80.89	16.62 RT	204.10
22	12+80.89	15.56 RT	204.10
23	12+80.87	13.56 RT	204.12
24	12+85.88	14.49 RT	204.13
25	12+98.50	29.58 RT	204.14



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10TH STREET



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10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
SIDEWALK RAMP 15 / 15

DATE	REVISION

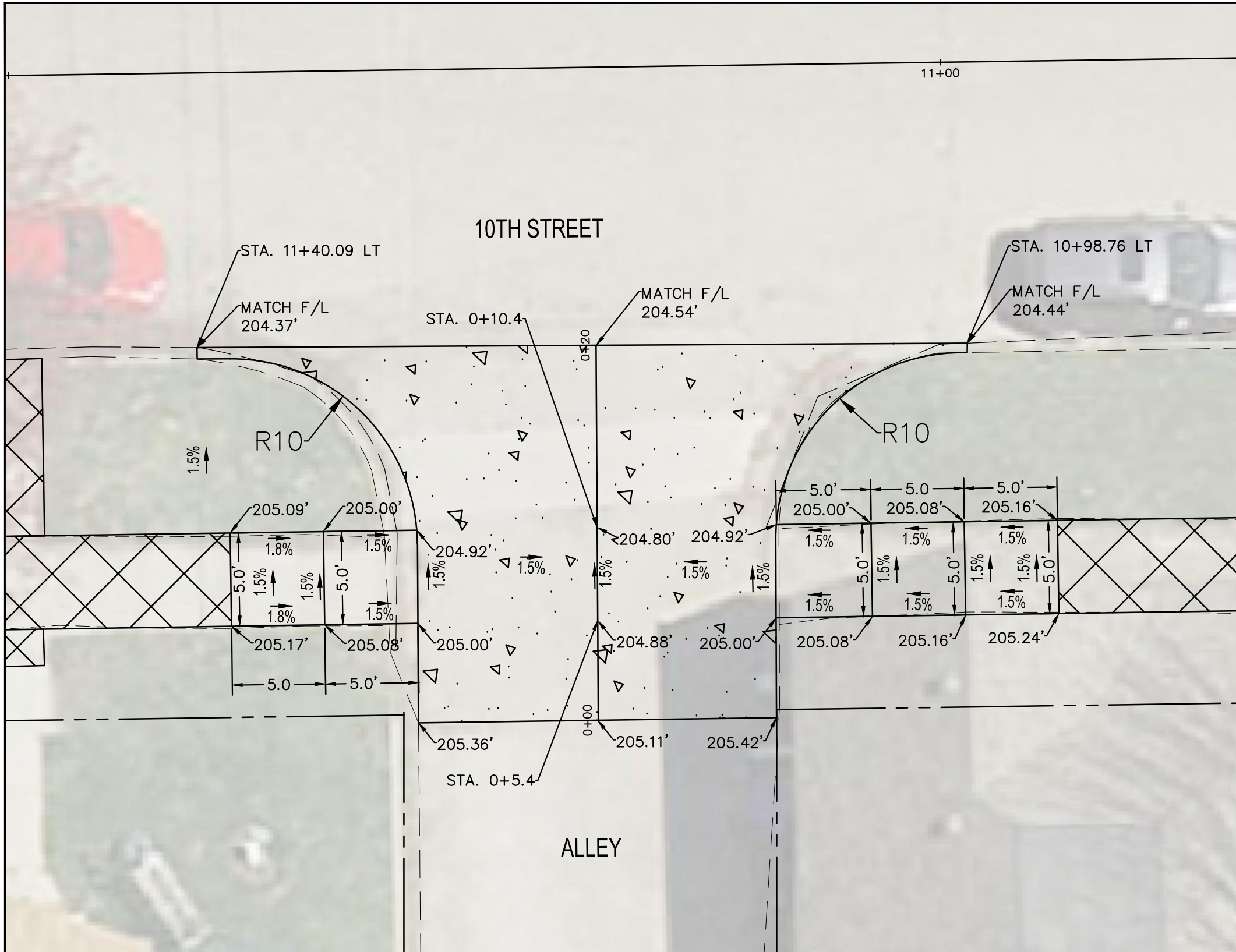


SCALED FOR
11"X17" PAPER
0' 3' 6'
SCALE: 1" = 6'

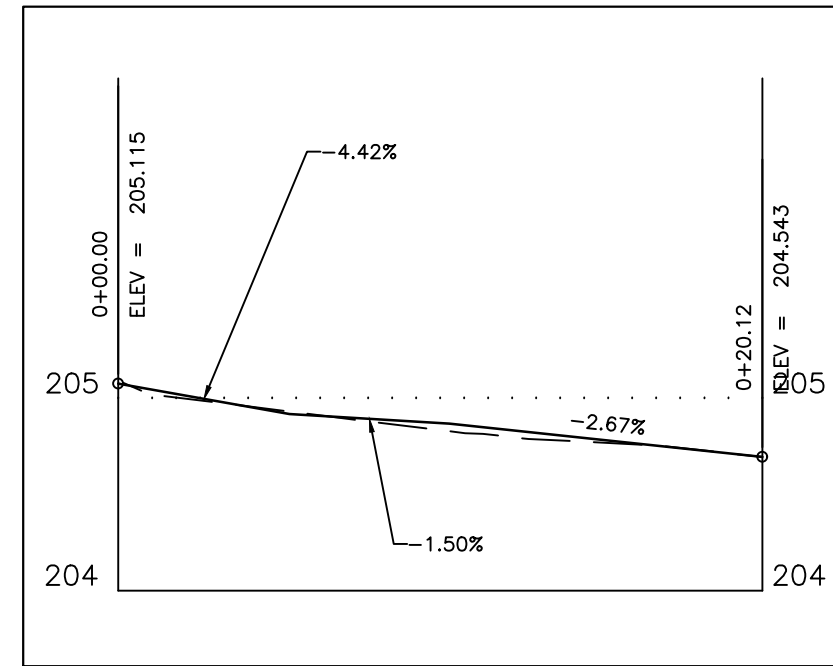
Date **09-21-24**
Project **22-00288-00-SW**
Designer **JSM**

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ALLEY PROPOSED PROFILE



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SRTS SIDEWALK INSTALLATION
 10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
 ALLEY ENTRANCE DETAIL 1 / 3

DATE	REVISION



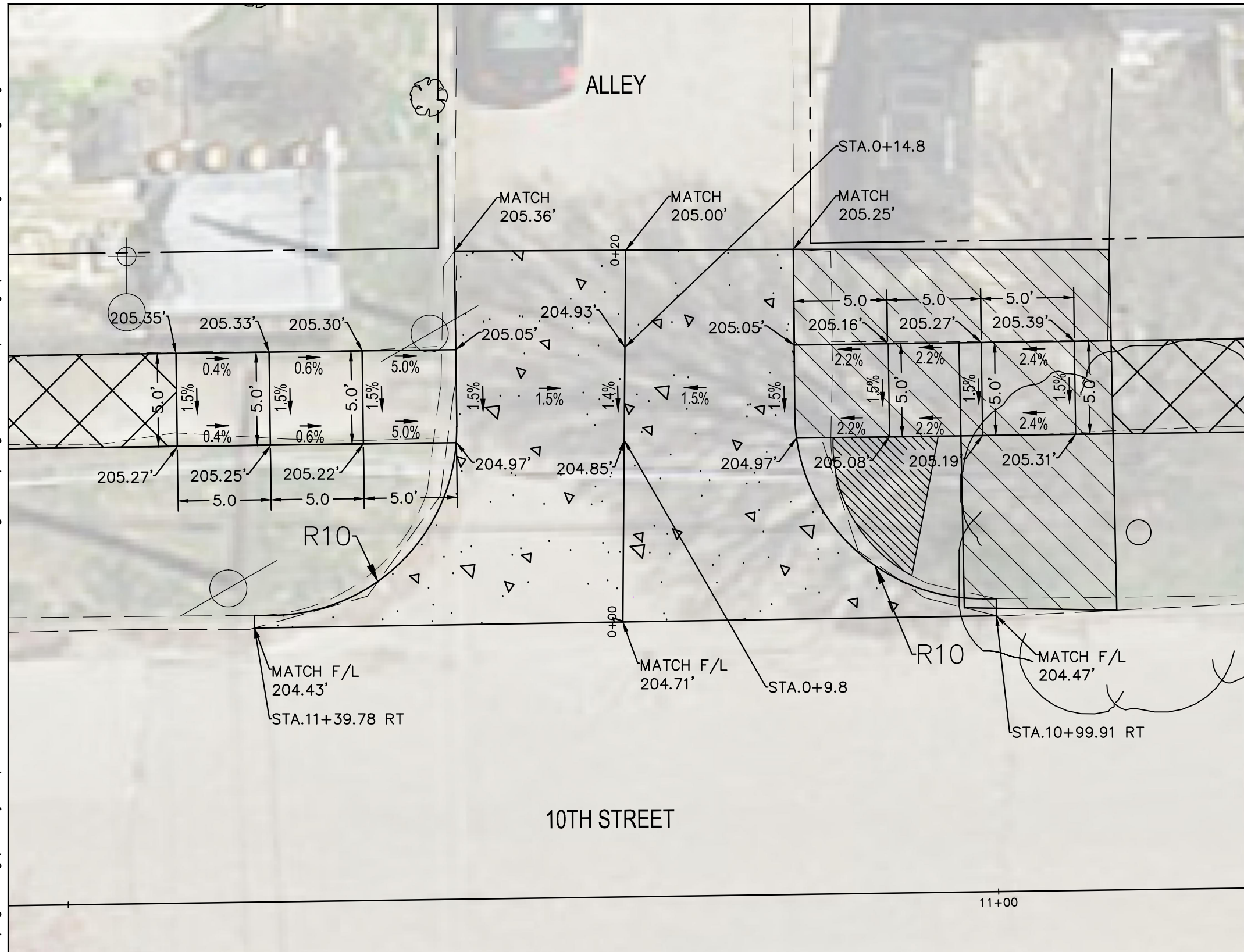
SCALED FOR
 11"X17" PAPER

 SCALE: 1" = 6'

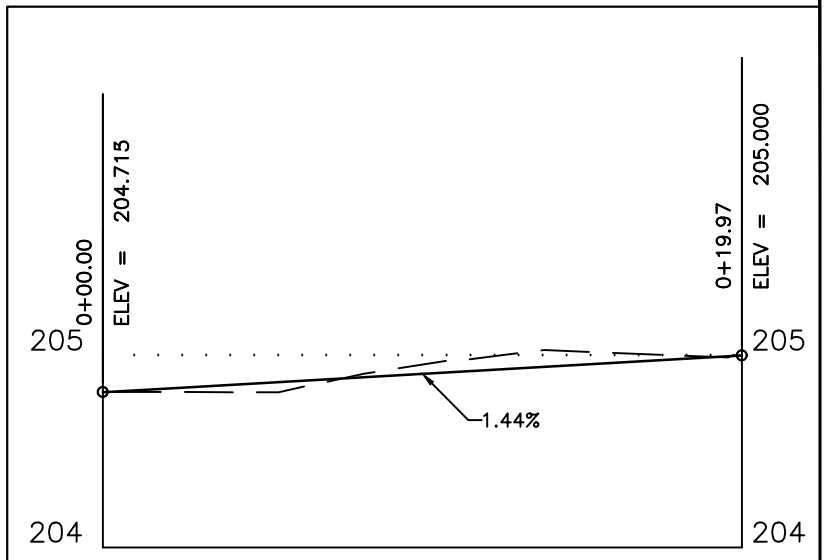
Date **09-21-23**
 Project **22-00288-00-SW**
 Designer **JSM**

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ALLEY PROPOSED PROFILE



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SRTS SIDEWALK INSTALLATION

10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
ALLEY ENTRANCE DETAIL 2 / 3

DATE	REVISION

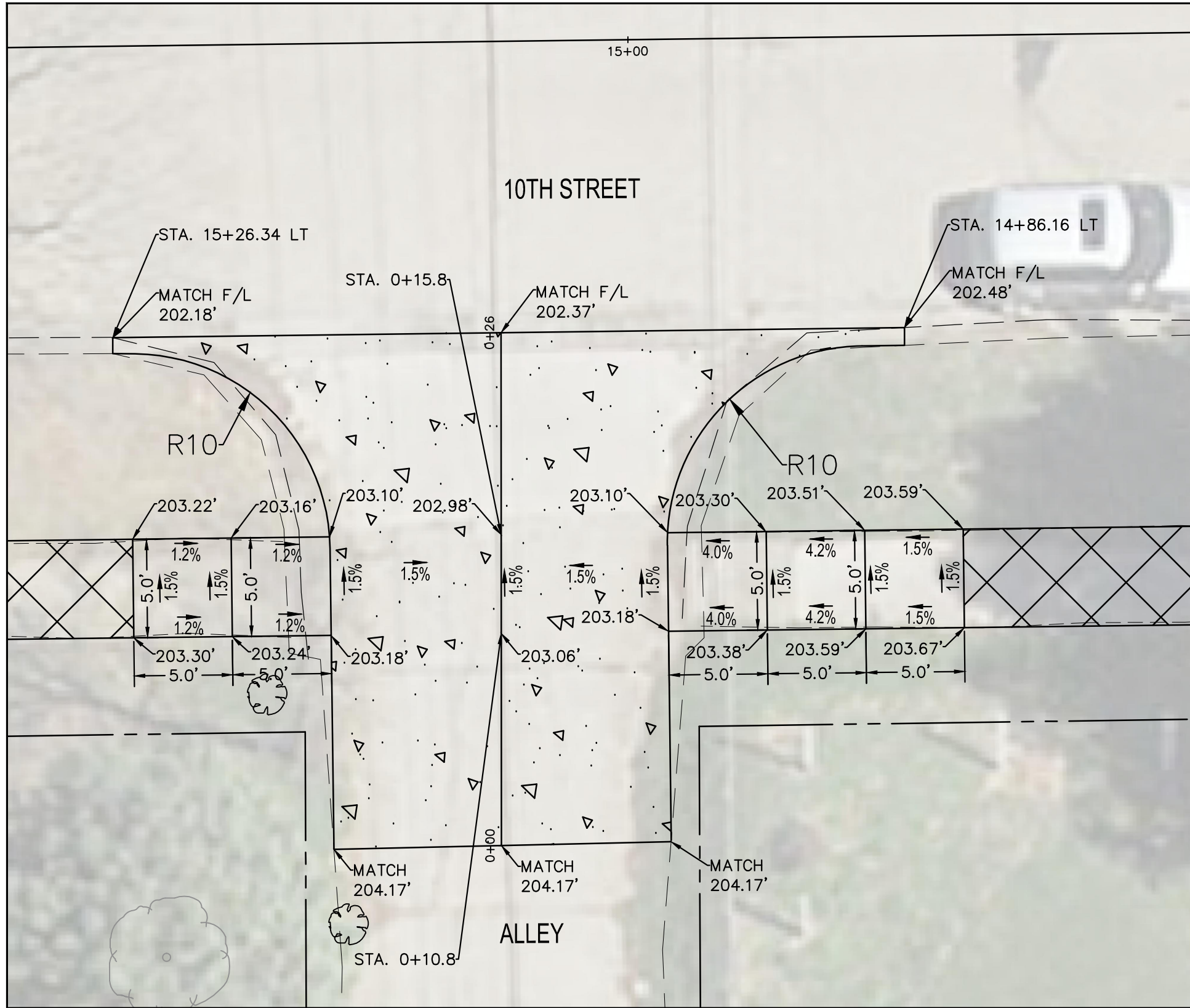


SCALED FOR
11"X17" PAPER
0' 3' 6'
SCALE: 1" = 6'

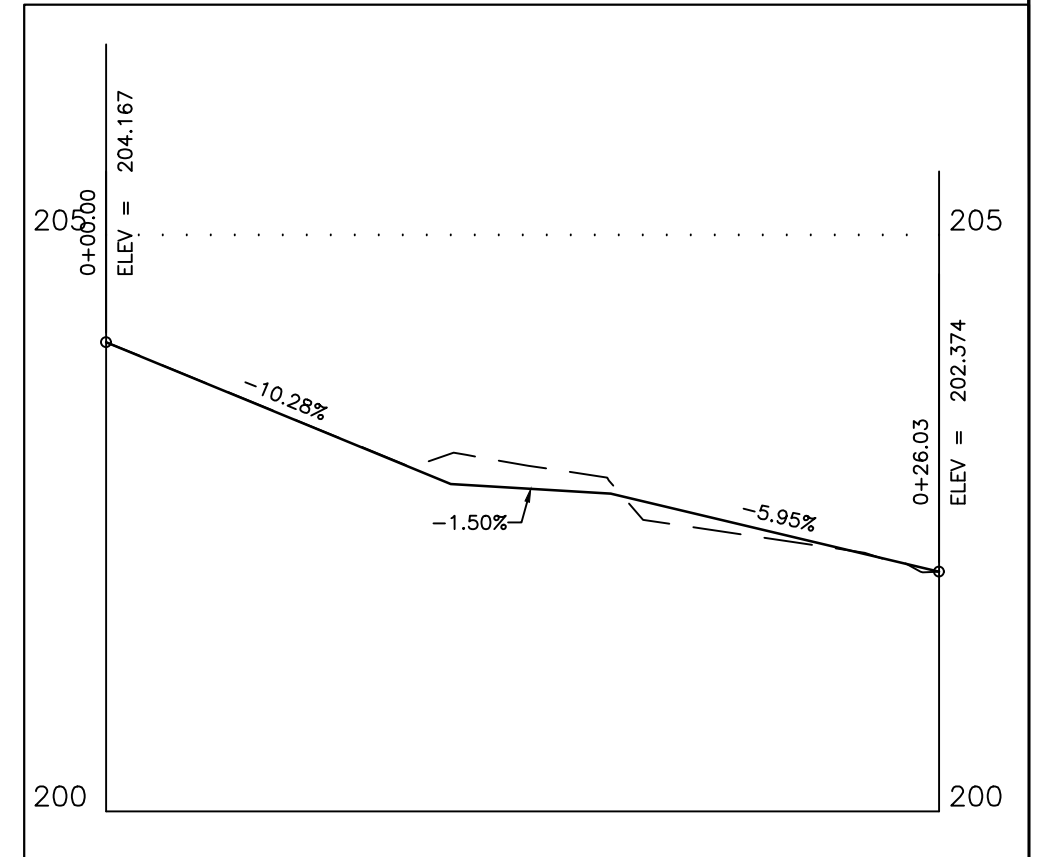
Date **09-21-23**
Project **22-00288-00-SW**
Designer **JSM**

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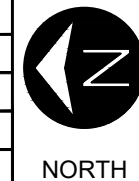
ALLEY PROPOSED PROFILE



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SRTS SIDEWALK INSTALLATION
 10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
 ALLEY ENTRANCE DETAIL 3 / 3

DATE	REVISION

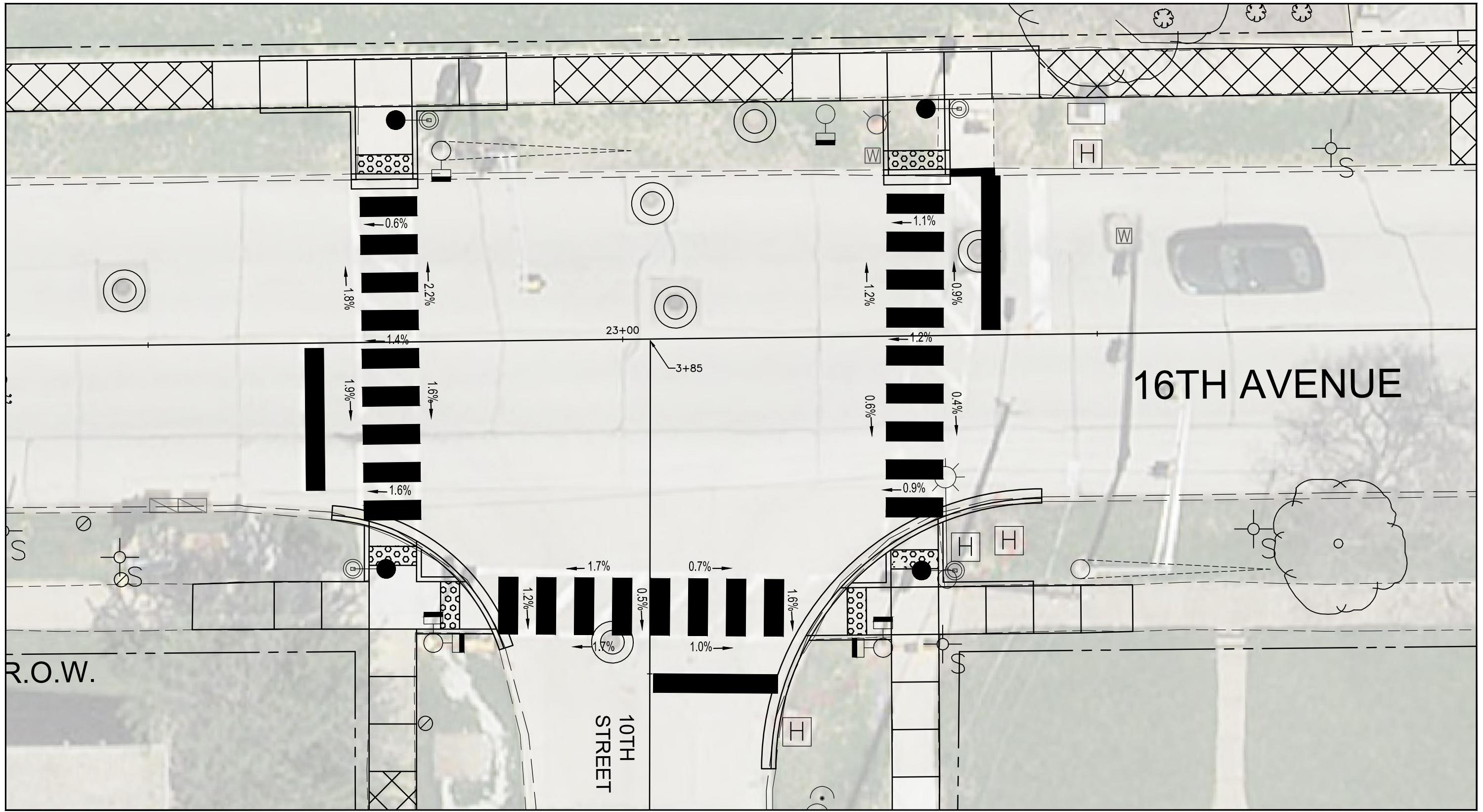


SCALED FOR
 11"X17" PAPER
 0' 3' 6'
 SCALE: 1" = 6'

Date **05-21-24**
 Project **22-00288-00-SW**
 Designer **JSM**

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SRTS SIDEWALK INSTALLATION
 10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
 CROSSWALKS 1 / 4

DATE	REVISION

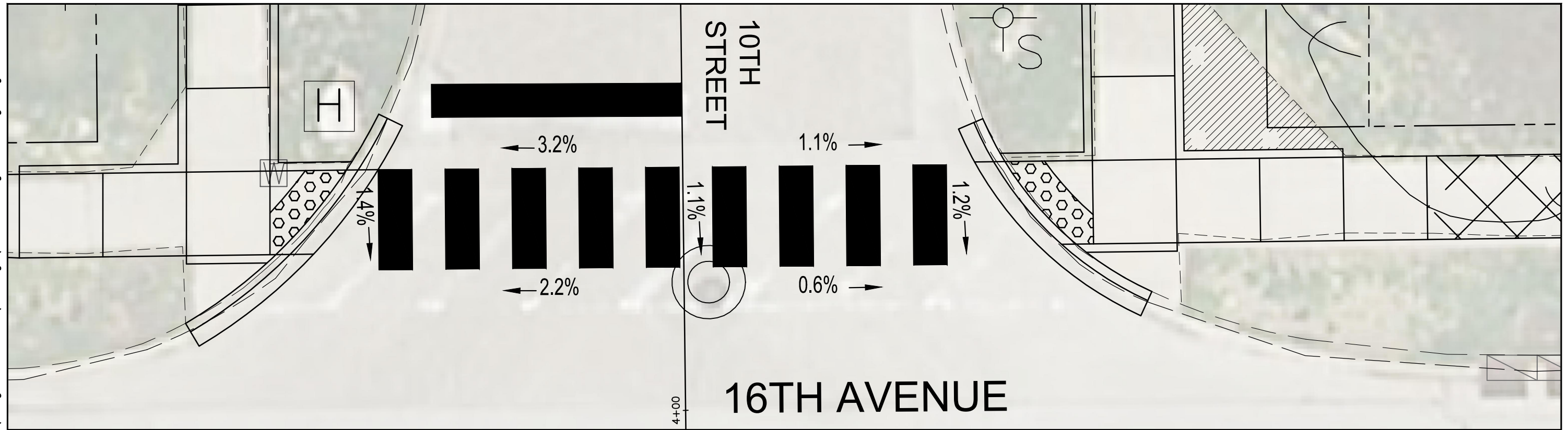


SCALED FOR
 11"X17" PAPER
 0' 5' 10'
 SCALE: 1" = 10'

Date **09-21-23**
 Project **22-00288-00-SW**
 Designer **JSM**

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SRTS SIDEWALK INSTALLATION
 10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
 CROSSWALKS 2 / 4

DATE	REVISION

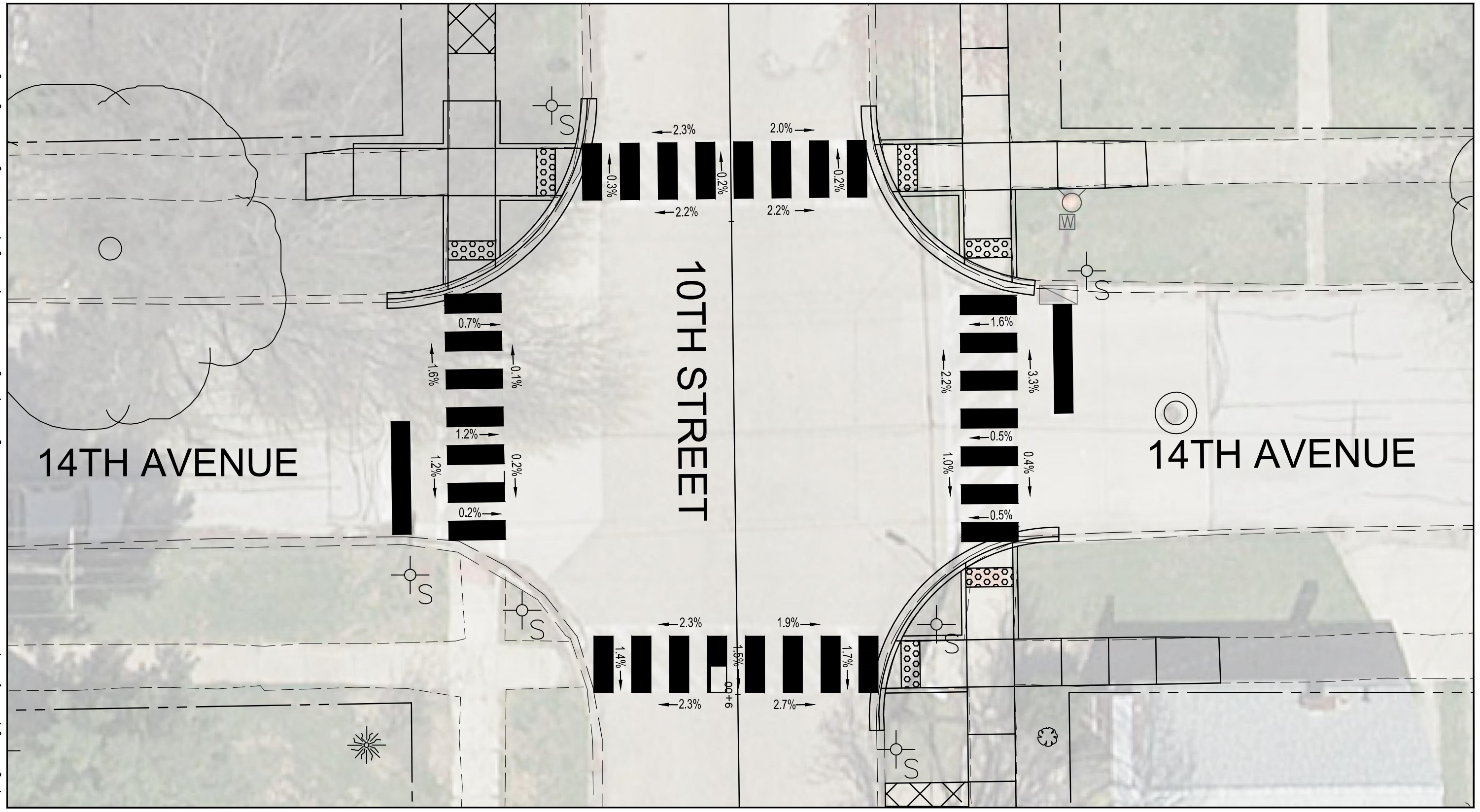


SCALED FOR
 11"X17" PAPER
 0' 3' 6'
 SCALE: 1" = 6'

Date **09-21-23**
 Project **22-00288-00-SW**
 Designer **JSM**

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SRTS SIDEWALK INSTALLATION
10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
CROSSWALKS 3 / 4

DATE	REVISION

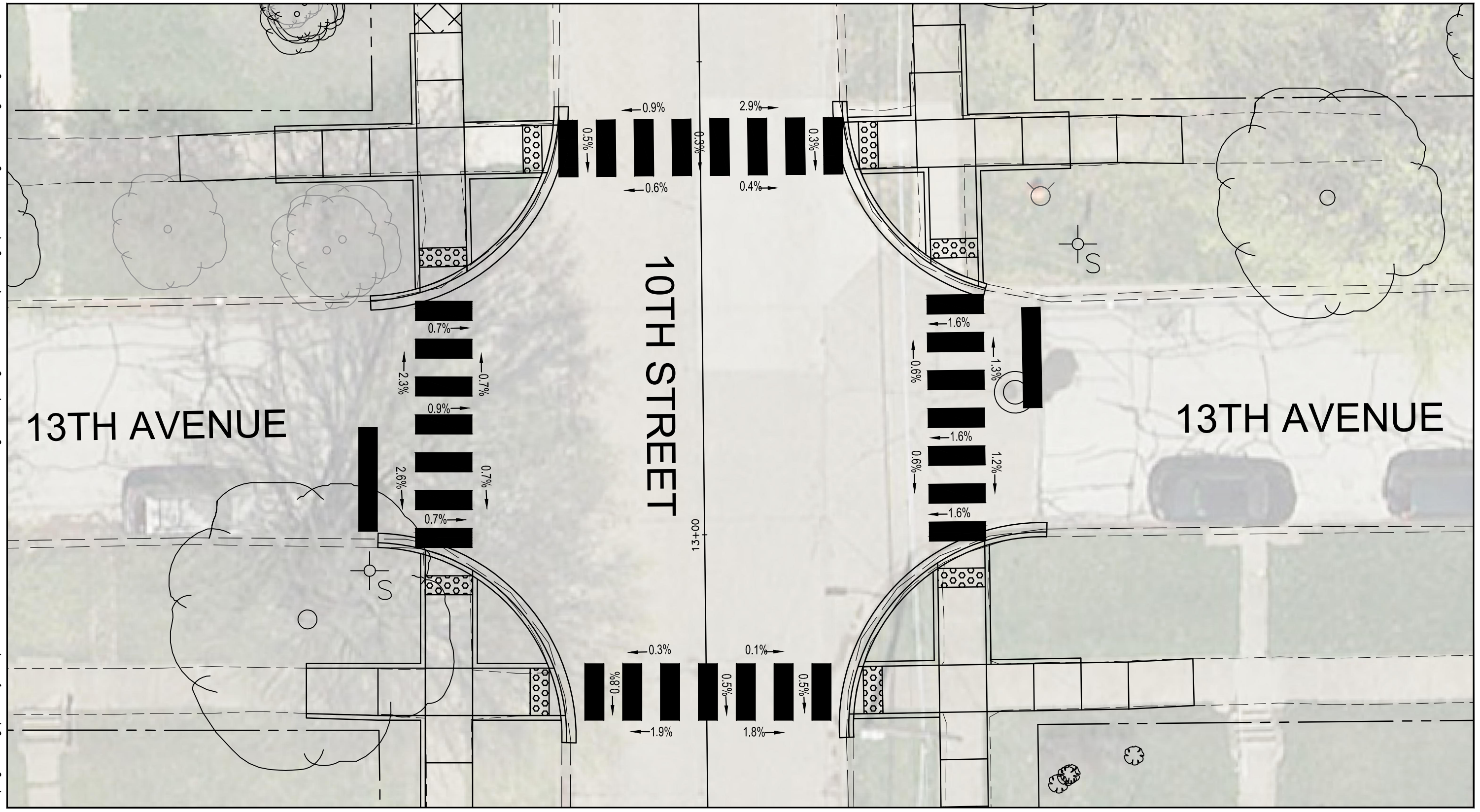


SCALED FOR
11"X17" PAPER
0' 5' 10'
SCALE: 1" = 10'

Date **09-21-23**
Project **22-00288-00-SW**
Designer **JSM**

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SRTS SIDEWALK INSTALLATION
10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
CROSSWALKS 4 / 4

DATE	REVISION

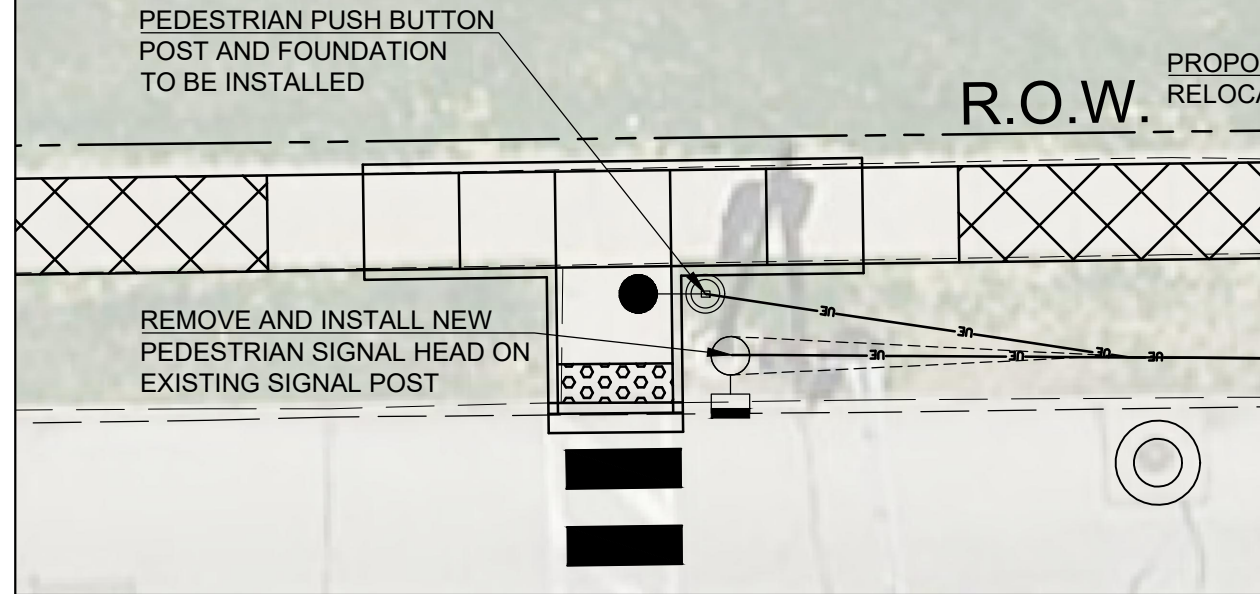


SCALED FOR
11"X17" PAPER
0' 5' 10'
SCALE: 1" = 10'

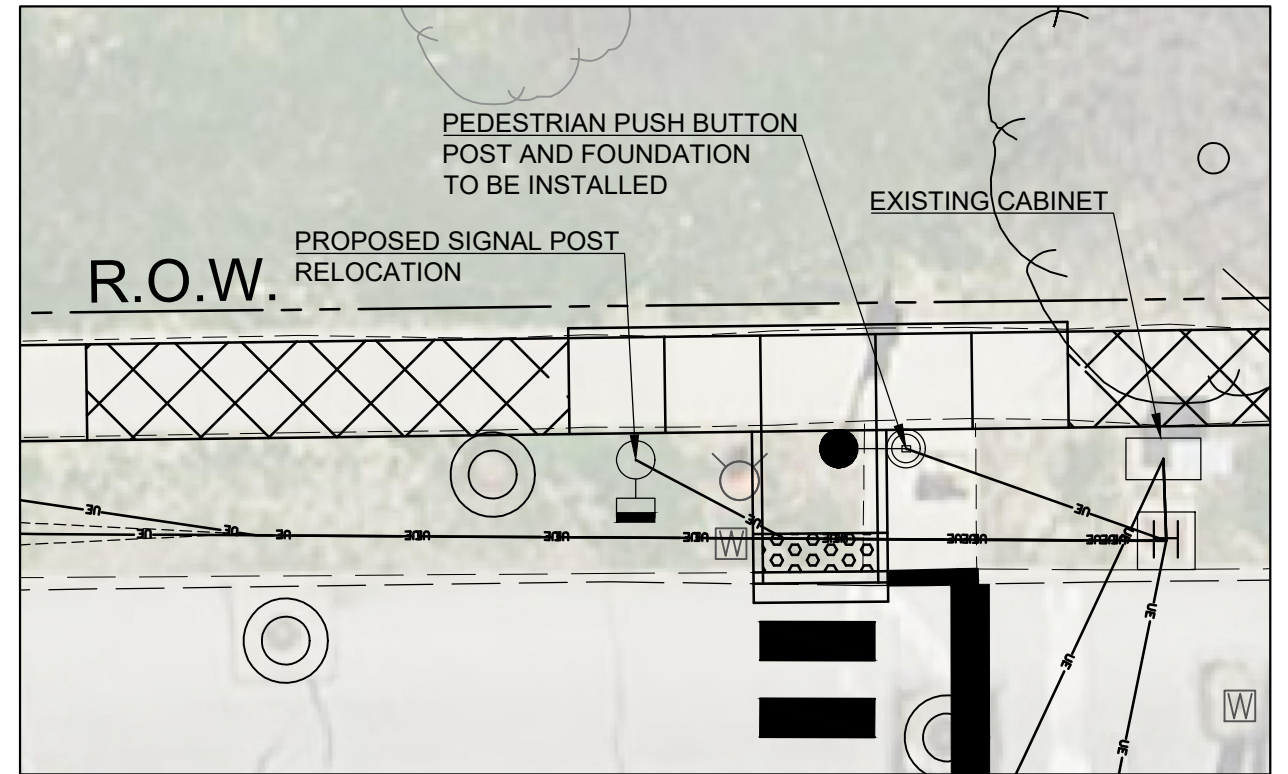
Date **09-21-23**
Project **22-00288-00-SW**
Designer **JSM**

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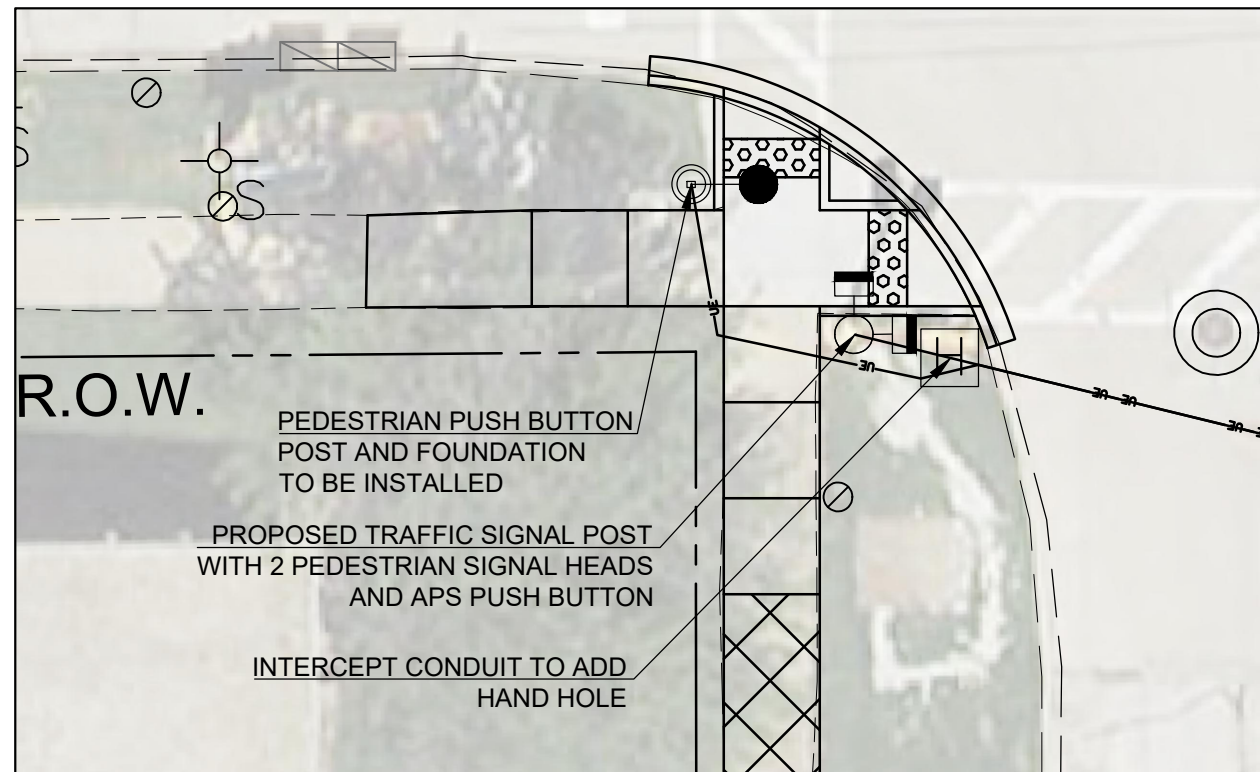
NOTES:
 Electric Cable in Conduit 14-3C will be pulled to Pedestrian Push Buttons.
 Electric Cable in Conduit 14-3C will be pulled to Pedestrian Signal Heads.
 Electric Cable in Conduit 14-5C will be pulled from cabinet to all mast arm bases.



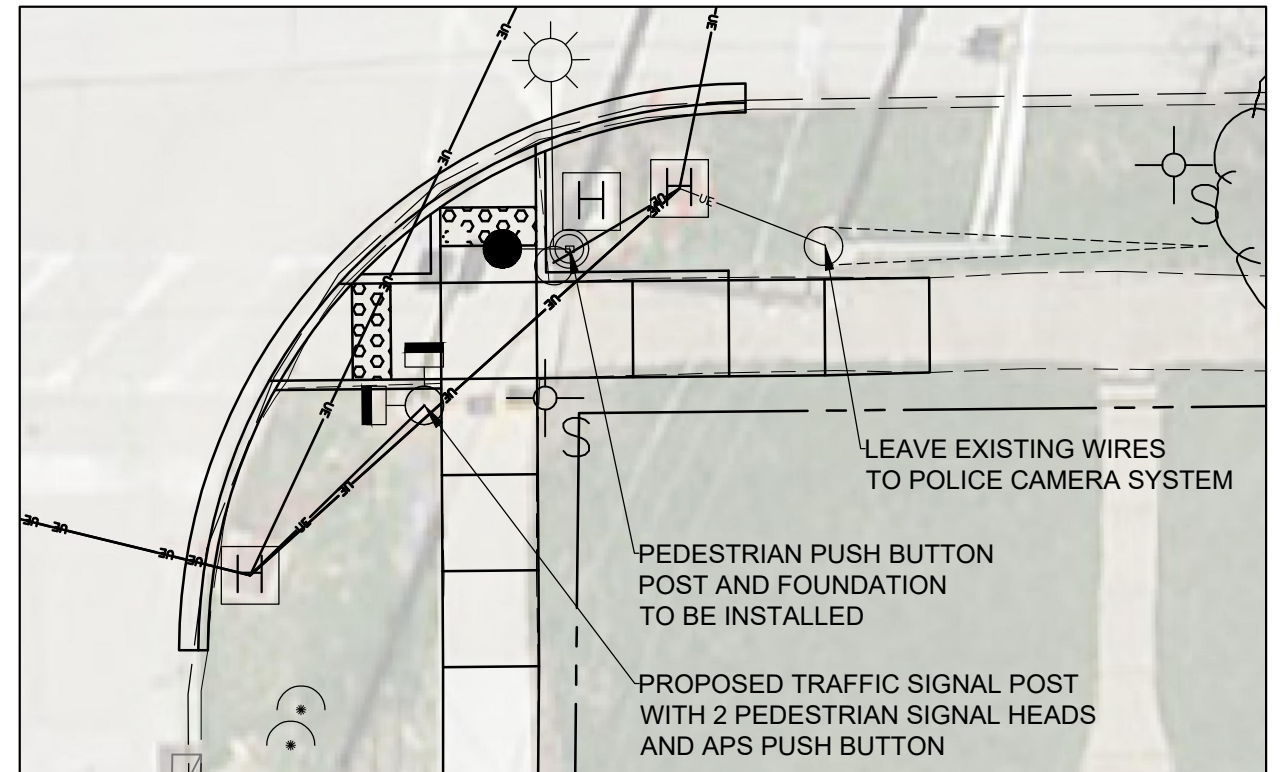
Northwest Corner



Northeast Corner



Southwest Corner



Southeast Corner

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SRTS SIDEWALK INSTALLATION
 10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
 ELECTRIC DETAILS: 10TH STREET AND 16TH AVENUE

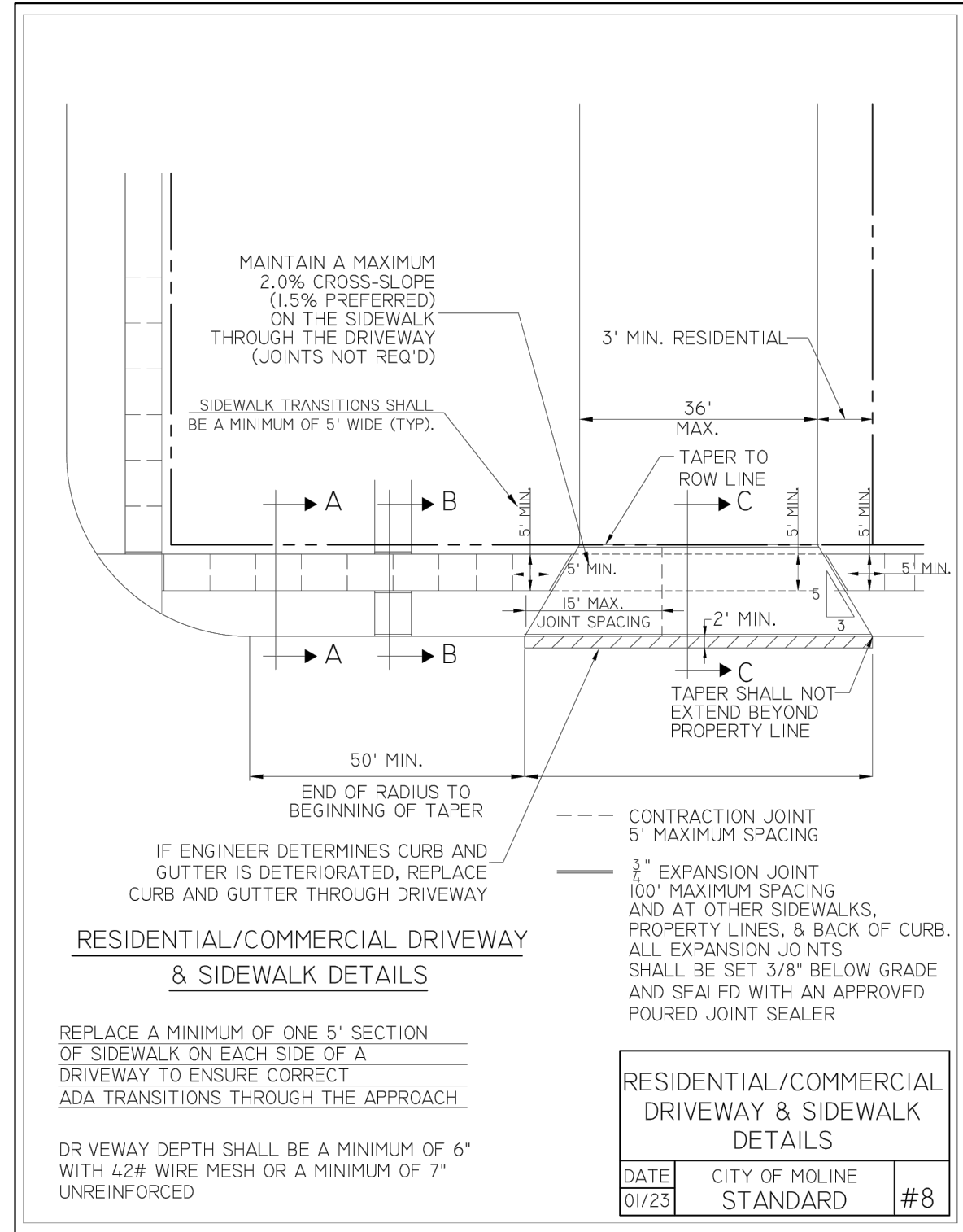
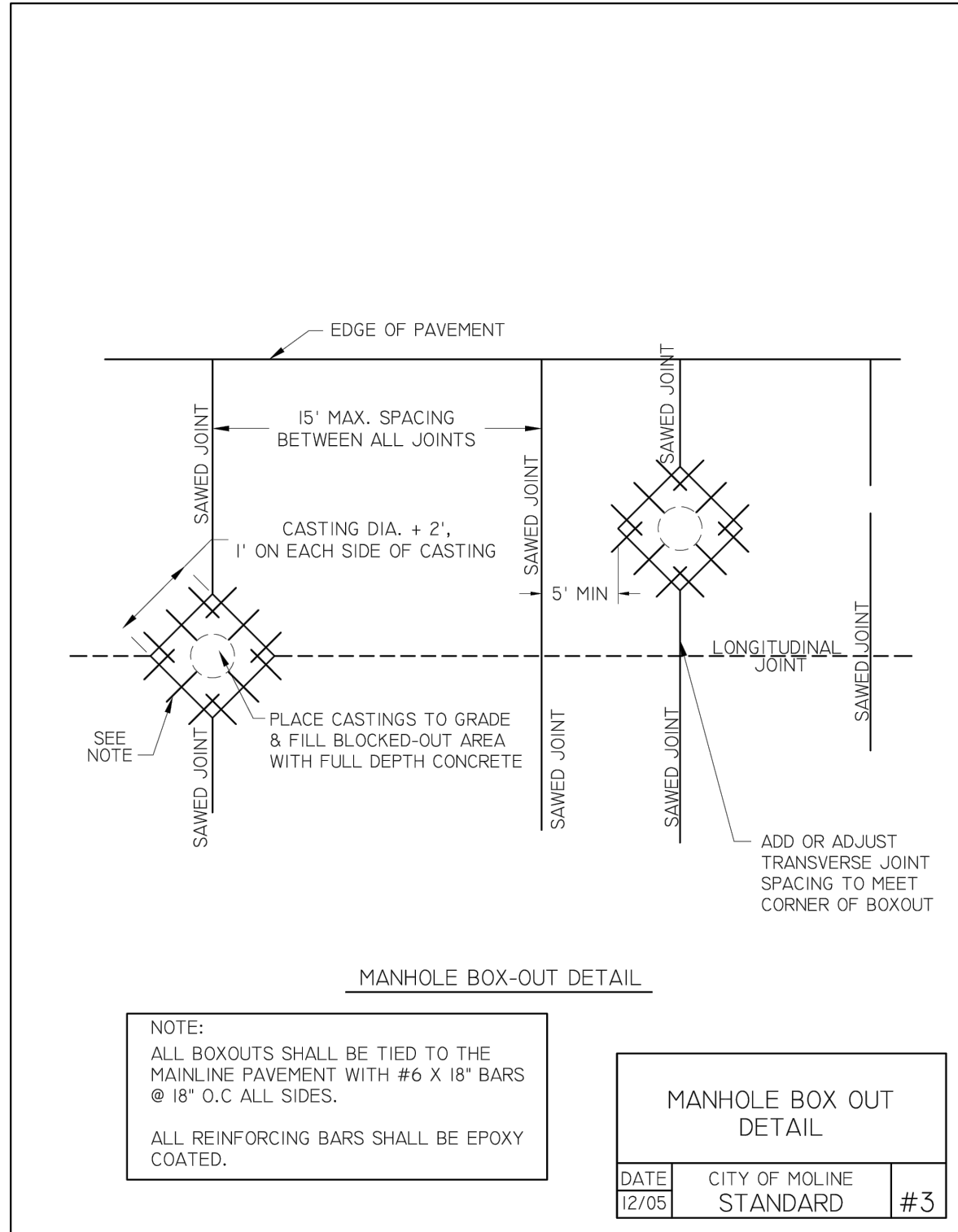
DATE	REVISION



SCALED FOR
 11"X17" PAPER
 0' 5' 10'
 SCALE: 1" = 10'

Date **11-21-24**
 Project **22-00288-00-SW**
 Designer **JSM**

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SRTS SIDEWALK INSTALLATION
10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
CITY OF MOLINE DETAILS 1 / 3

DATE	REVISION



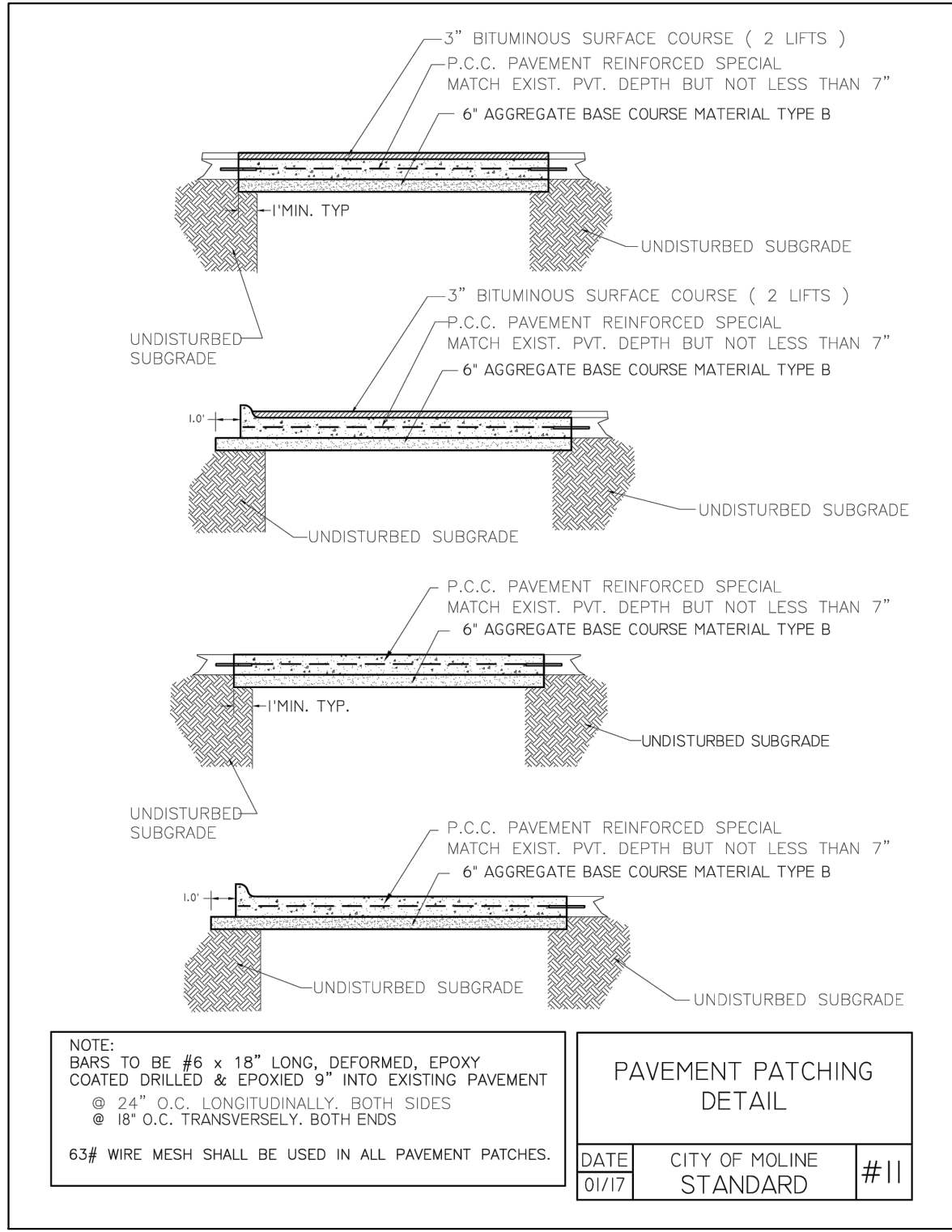
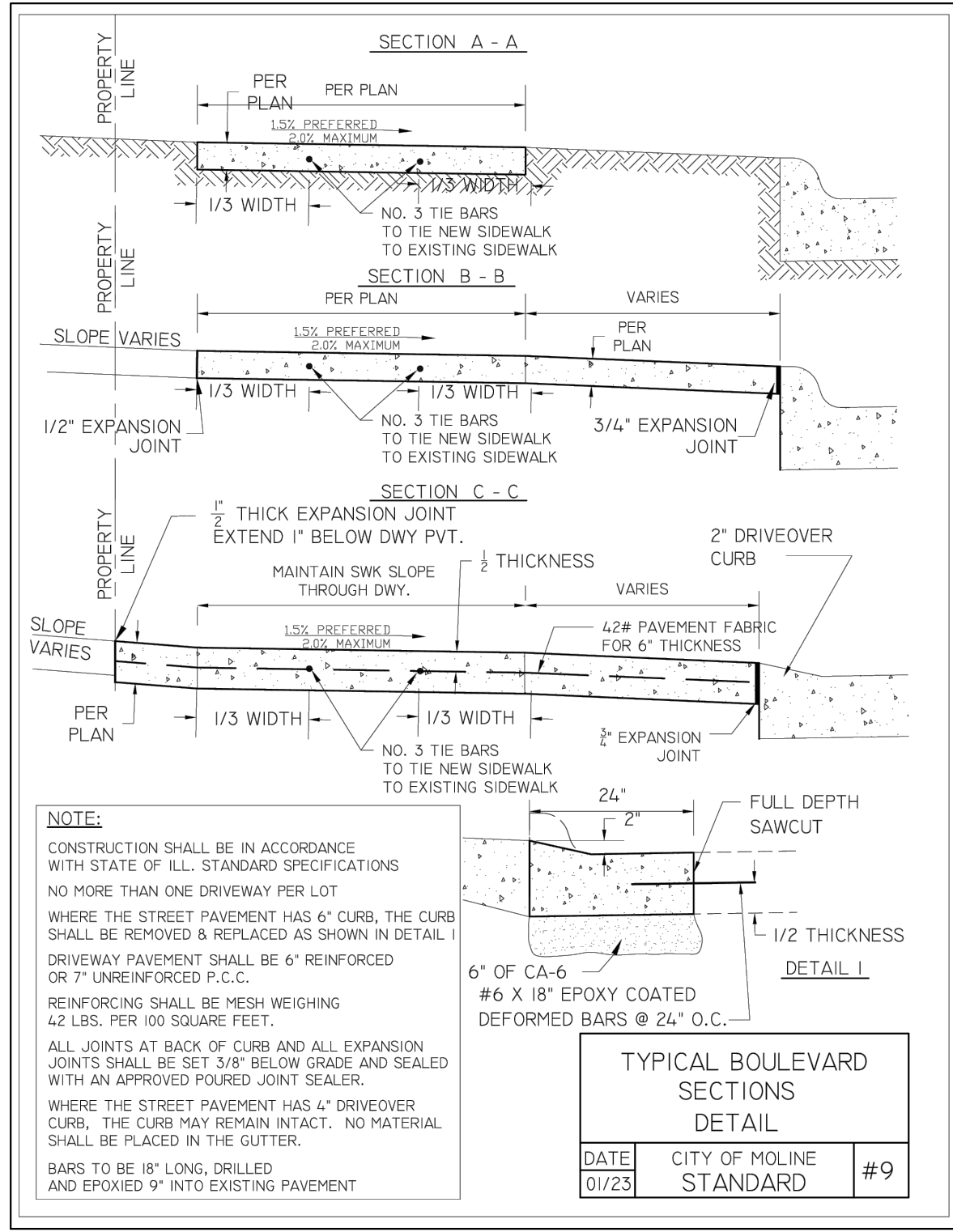
SCALED FOR 11"X17" PAPER

0' 0' 0'

SCALE: N.T.S.

Date **08-13-23**
Project **22-00288-00-SW**
Designer **JSM**

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OF **44**

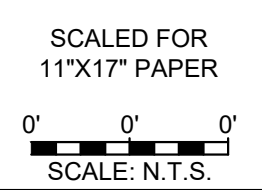
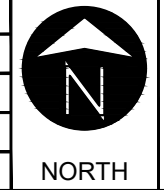


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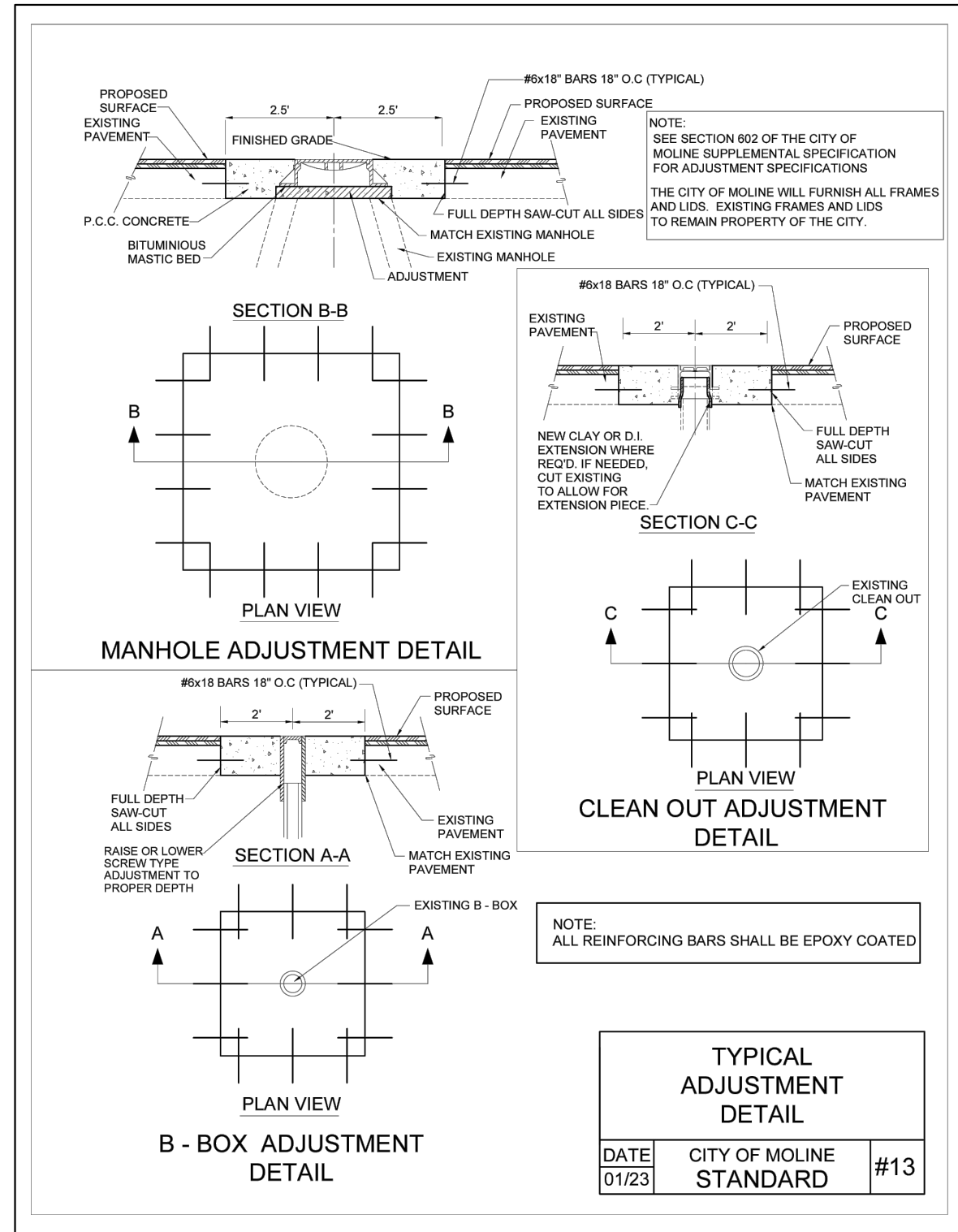
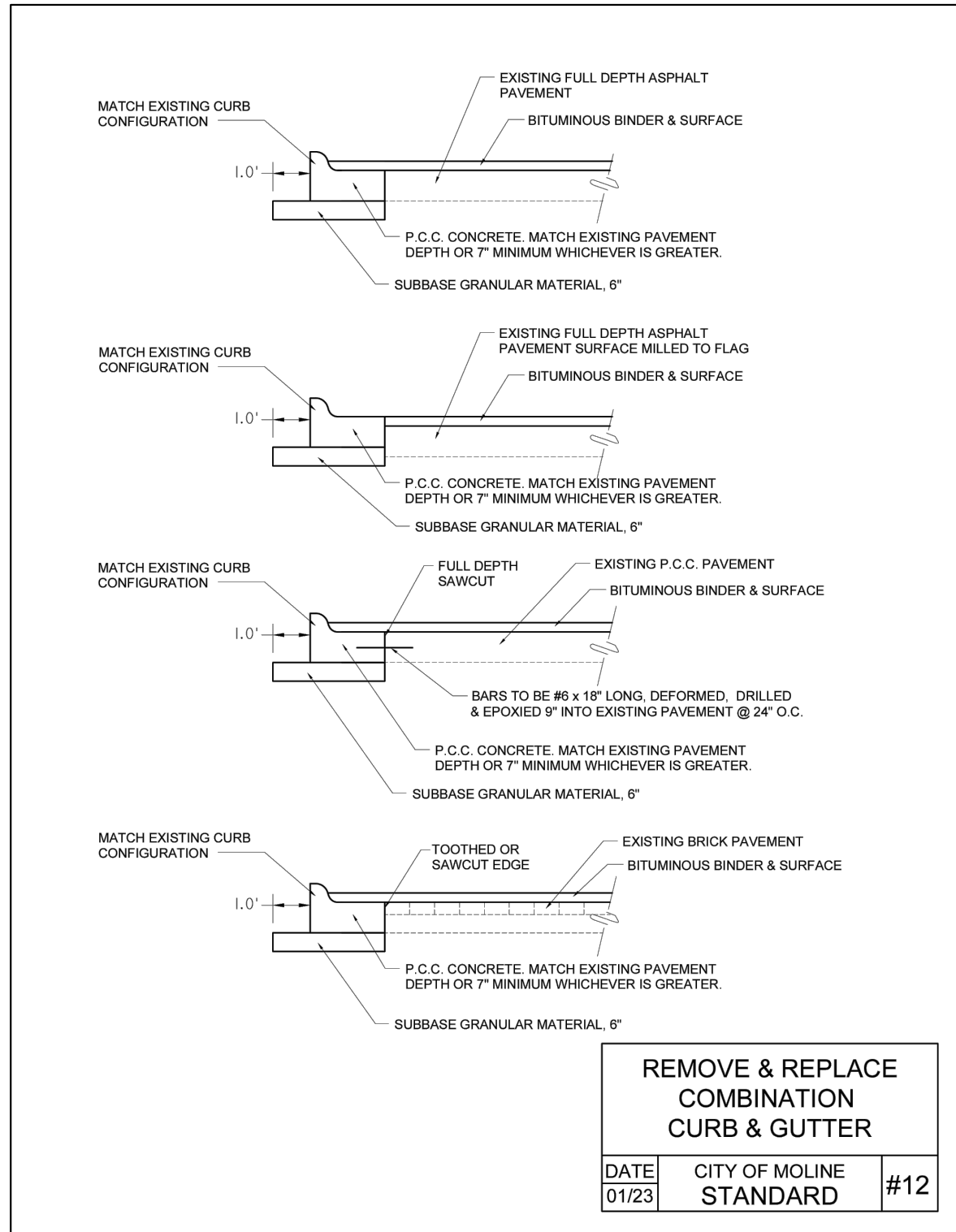
SRTS SIDEWALK INSTALLATION
 10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
 CITY OF MOLINE DETAILS 2 / 3

DATE	REVISION



Date	08-13-23
Project	22-00288-00-SW
Designer	JSM

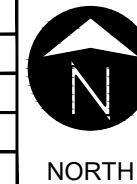
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SRTS SIDEWALK INSTALLATION
10TH STREET FROM 12TH AVENUE TO 17TH AVENUE
CITY OF MOLINE DETAILS 3 / 3

DATE	REVISION



SCALED FOR
11"X17" PAPER

0' 0' 0'

SCALE: N.T.S.

Date **08-13-23**
Project **22-00288-00-SW**
Designer **JSM**

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