

J.U.L.I.E. 11-05-2021 LETTING ITEM 101
 JOINT UTILITY LOCATION
 INFORMATION FOR EXCAVATION
 1-800-892-0123 OR 811

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 PROPOSED HIGHWAY PLANS FOR

SAFE ROUTES TO SCHOOL PROJECT FROM WILSON MIDDLE SCHOOL TO THE YMCA IN MOLINE

FAU 5842: 48TH ST./48TH ST. PL./FAU 5844: 53RD ST.

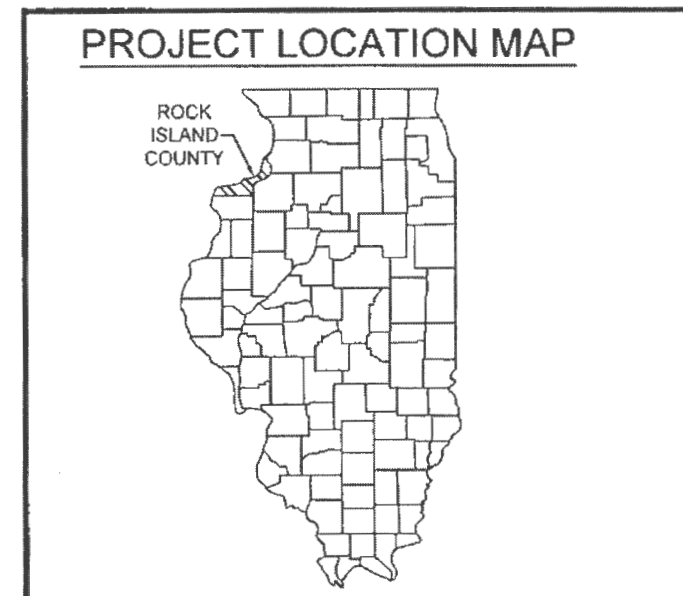
SECTION #: 19-00273-00-SW

PROJECT #: HZY8(709)

JOB #: C-92-019-21

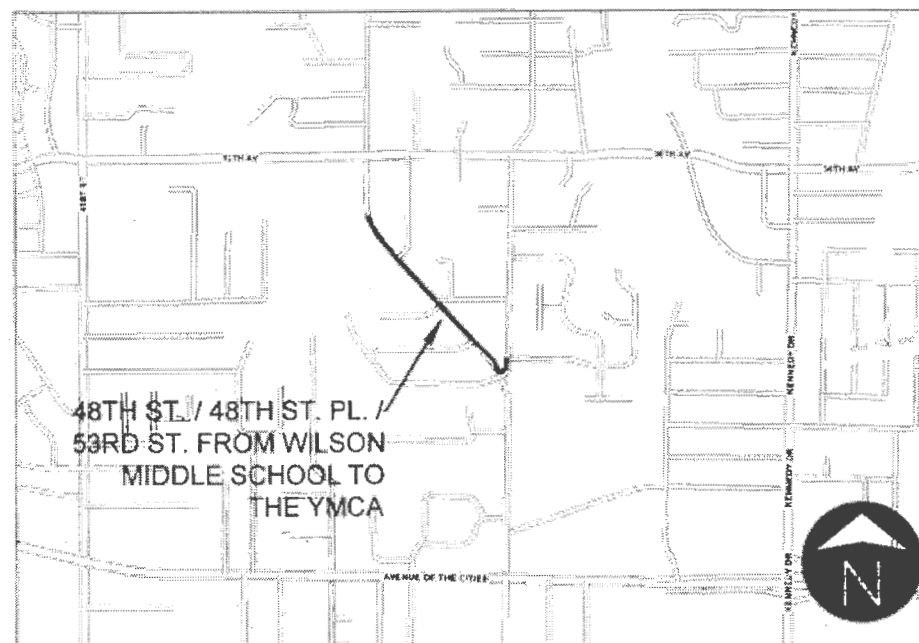
SRTS # CRTS 019-2004

CONTRACT #85712



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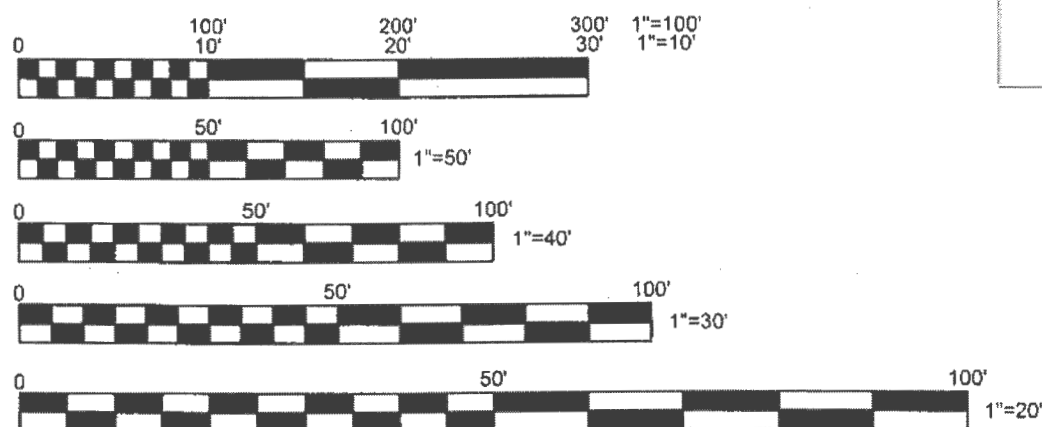
HIGHWAY STANDARDS	
000001-08	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
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701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
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701901-08	TRAFFIC CONTROL DEVICES
720011-01	METAL POSTS FOR SIGNS, MARKERS, & DELINEATORS
728001-01	TELESCOPING STEEL SIGN SUPPORTS
729001-01	APPLICATIONS OF TYPES A&B METAL POSTS
878001-11	CONCRETE FOUNDATION DETAILS
B.L.R. 21-9	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS



GROSS LENGTH: 1,929 L.F. = 0.365 MI.
 NET LENGTH: 1,929 L.F. = 0.365 MI.
 MAJOR COLLECTOR
 ADT: 5000 (2021) - 5% TRUCKS

CITY OF MOLINE, IL
 APPROVED *Laura Klauer*
 8-26-21
 LAURA KLAUER, INTERIM CITY ENGINEER

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PASSED *8/30/21*
Tony Barrata DISTRICT ENGINEER OF LOCAL ROADS & STREETS
 RELEASING FOR BID *8/30/21*
 BASED ON LIMITED REVIEW
Masood Ahmad DEPUTY DIRECTOR OF HIGHWAYS, REGION 2 ENGINEER



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

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 8-26-21
 LAURA C. KLAUER, P.E. DATE
 LICENSE NO. 062-060373 EXPIRES 11-30-21



GENERAL NOTES

1. THIS PROJECT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE FOLLOWING STANDARDS: THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED APRIL 1, 2016 BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" ADOPTED JANUARY 1, 2021 BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION; THE "2017 SUPPLEMENTAL SPECIFICATIONS" ADOPTED JANUARY 1, 2017 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 2009 BY THE FEDERAL HIGHWAY ADMINISTRATION, THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED APRIL 1, 2016 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 APRIL 1, 2016 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. EXISTING FIRE HYDRANTS AND VALVES SHALL REMAIN THE PROPERTY OF THE CITY OF MOLINE WATER DEPARTMENT.
7. PLEASE REFER TO THE SPECIAL PROVISIONS FOR THE INSTRUCTIONS FOR TRACER WIRE INSTALLATION FOR PROPOSED WATER MAIN.
8. ALL STORM AND SANITARY SEWER PIPE CONNECTIONS SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
9. ALL PAVEMENT JOINTS SHALL BE SEALED IN ACCORDANCE WITH STANDARD DRAWING #5 FOUND IN THE "2017 SUPPLEMENTAL SPECIFICATIONS" ADOPTED JANUARY 1, 2017 BY THE CITY OF MOLINE, AND SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
10. THE REMOVAL, STORAGE, AND REINSTALLATION OF EXISTING SIGNS AND FENCING WITHIN THE CONSTRUCTION LIMITS SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
11. 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.
12. 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.
13. 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.
14. THE CONTRACTOR SHALL REVIEW ALL NOTES, THE "2017 SUPPLEMENTAL SPECIFICATIONS" ADOPTED JANUARY 1, 2017 BY THE CITY OF MOLINE, AND THE SPECIAL PROVISIONS CONTAINED WITHIN THE BIDDING DOCUMENTS PRIOR TO BIDDING EACH PAY ITEM.

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
- 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.

COMMITMENTS

1. THE DRIVEWAY AT 4815 18TH AVENUE WILL BE RECONSTRUCTED IN ITS ENTIRETY USING 100% CITY FUNDS.

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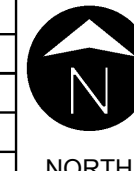


CITY OF MOLINE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION
(309) 524-2350
3635 4TH AVENUE, MOLINE, IL 61265

SRTS SIDEWALK INSTALLATION

Wilson Middle School to the YMCA
General Notes & Highway Standards

DATE	REVISION



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

Date	05-06-21
Project	19-00273-00-SW
Designer	LK

SHEET
02
OF
29

SUMMARY OF QUANTITIES

CONSTRUCTION TYPE CODE: 0021

	ITEM	UNIT	TOTAL QTY.	SRTS FUND	100% CITY
	20200100 EARTH EXCAVATION	CU YD	4	4	
*	21001000 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	365	365	
	25100630 EROSION CONTROL BLANKET	SQ YD	500	500	
*	35101800 AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	500	500	
*	42000300 PORTLAND CEMENT CONCRETE PAVEMENT 8"	SQ YD	325	325	
*	42300300 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	526	368	158
*	42400200 PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	13632	13632	
*	42400300 PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	1553	1553	
*	42400800 DETECTABLE WARNINGS	SQ FT	133	133	
	44000100 PAVEMENT REMOVAL	SQ YD	21	21	
	44000200 DRIVEWAY PAVEMENT REMOVAL	SQ YD	302	302	
	44000500 COMBINATION CURB AND GUTTER REMOVAL	FOOT	405	405	
	44000600 SIDEWALK REMOVAL	SQ FT	4365	4365	
△ *	56400400 FIRE HYDRANTS TO BE RELOCATED	EACH	1	1	
	60260500 INLETS TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE	EACH	1	1	
	60266600 VALVE BOXES TO BE ADJUSTED	EACH	4	4	
*	60300305 FRAMES AND LIDS TO BE ADJUSTED	EACH	2	2	
*	60603900 COMBINATION CONCRETE CURB AND GUTTER, TYPE B6.12 (ABUTTING EXISTING PAVEMENT)	FOOT	405	405	
	67100100 MOBILIZATION	L.SUM	1	1	
△ *	78001130 PAINT PAVEMENT MARKING - LINE 6"	FOOT	561	561	
△ *	78001150 PAINT PAVEMENT MARKING - LINE 12"	FOOT	304	304	
*	K1005421 SEEDING (SPECIAL)	ACRE	0.1	0.1	
*	X0327301 RELOCATE EXISTING MAILBOX	EACH	3	3	
*	X7010216 TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L.SUM	1	1	
△ *	Z0033058 POST MOUNTED FLASHING BEACON INSTALLATION (SPECIAL)	EACH	2	2	

* INDICATES SPECIAL PROVISION

△ SPECIALTY ITEMS

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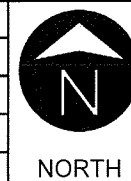


CITY OF MOLINE
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(309) 524-2350
3635 4TH AVENUE, MOLINE, IL 61265

SRTS SIDEWALK INSTALLATION

Wilson Middle School to the YMCA
Summary of Quantities

DATE	REVISION



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

Date **05-06-21**
Project **19-00273-00-SW**
Designer **LK**

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03
OF
29

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20200100		
EARTH EXCAVATION		
18TH AVENUE	4	C.Y.
TOTAL:	4	C.Y.

21001000		
GEOTECHNICAL FABRIC FOR GROUND STABILIZATION		
18TH AVENUE	365	S.Y.
TOTAL:	365	S.Y.

25100630		
EROSION CONTROL BLANKET		
ENTIRE PROJECT	500	S.Y.
TOTAL:	500	S.Y.

35101800		
AGGREGATE BASE COURSE, TYPE B 6"		
18TH AVENUE	365	S.Y.
STA. 6+51.9 / 19.62' RT - 6+74.16 / 44.05' RT	13	S.Y.
STA. 6+32.48 / 20.39 - 6+84.17 / 20.18' LT	17	S.Y.
STA. 7+38.71 / 20.29' LT - 7+86.52 / 20.04' LT	15	S.Y.
STA. 10+04.57 / 23.48' LT - 10+16.37 / 45.47' LT	9	S.Y.
STA. 10+53.64 / 23.76' LT - 10+42.12 / 47.32' LT	9	S.Y.
STA. 10+76.13 / 20.57' LT - 11+29.85 / 20.14' LT	18	S.Y.
STA. 11+98.21 / 20.18' LT - 12+65.77 / 29.59' LT	23	S.Y.
STA. 13+97.20 / 20.62' LT - 14+61.20 / 20.25' LT	21	S.Y.
STA. 24+48.94 / 25.63' LT - 24+60.09 / 39.81' LT	6	S.Y.
STA. 42+85.97 / 16.66' LT - 42+96.81 / 16.70' LT	4	S.Y.
TOTAL:	500	S.Y.

42000300		
PORTLAND CEMENT CONCRETE PAVEMENT 8"		
18TH AVENUE	325	S.Y.
TOTAL:	325	S.Y.

42300300				
PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH				
STA. 6+34.54 / 20.89' LT - 6+75.00 / 20.88' LT	74	S.Y.		
STA. 7+40.83 / 20.83' LT - 7+86.52 / 20.04' LT	49	S.Y.		
STA. 10+78.14 / 20.94' LT - 11+27.85 / 20.64' LT	67	S.Y.		
STA. 12+00.21 / 20.68' LT - 12+65.77 / 20.59' LT	98	S.Y.		
STA. 13+99.15 / 20.62' LT - 14+56.90 / 20.82' LT	80	S.Y.		
** STA. 30+36.91 / 12.53' LT - 30+78.77 / 12.50' LT	158	S.Y.		
TOTAL:	526	S.Y.		

42400200				
PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH				
STA. 6+46.54 / 24.57' RT - 6+51.91 / 24.43' RT	44	S.F.		
STA. 6+69.42 / 43.84' RT - 6+69.89 / 55.58' RT	84	S.F.		
STA. 6+21.61 / 27.74' LT - 6+45.62 / 29.76' LT	164	S.F.		
STA. 6+90.01 / 29.83' LT - 7+53.21 / 30.09' LT	483	S.F.		
STA. 7+77.21 / 29.98' LT - 9+97.67 / 29.74' LT	1731	S.F.		
STA. 9+66.05 / 33.57' LT - 9+65.14 / 61.74' LT	95	S.F.		
STA. 10+13.95 / 43.30' LT - 10+13.68 / 47.31' LT	16	S.F.		
STA. 10+61.44 / 30.16' LT - 10+86.5 / 29.19' LT	205	S.F.		
STA. 11+19.45 / 29.1' LT - 12+16.93 / 29.37' LT	788	S.F.		
STA. 12+53.46 / 29.09' LT - 14+13.32 / 29.63' LT	1278	S.F.		
STA. 14+49.19 / 29.89' LT - 15+34.88 / 29.66' LT	683	S.F.		
STA. 30+22.37 / 25.43' LT - 30+46.2.2 / 25.04' LT	120	S.F.		
STA. 16+16.91 / 30.31' LT - 24+39.75 / 35.23' LT	6648	S.F.		
STA. 19+04.15 / 36.70' LT - 19+03.47 / 68.53' LT	125	S.F.		
STA. 24+49.93 / 47.37' LT - 42+81.26 / 25.98' LT	1046	S.F.		
STA. 43+02.27 / 26.11' LT - 43+23.08 / 22.81' LT	122	S.F.		
TOTAL:	13632	S.F.		

42400300				
PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH				
STA. 6+51.91 / 24.43' RT - 6+69.42 / 43.84' RT	279	S.F.		
STA. 6+68.03 / 28.49' LT - 6+90.01 / 29.83' LT	217	S.F.		
STA. 9+97.67 / 29.74' LT - 10+11.56 / 30.02' LT	166	S.F.		
STA. 10+45.08 / 45.04' LT - 10+61.44 / 30.16' LT	173	S.F.		
STA. 15+34.88 / 29.66' LT - 15+49.77 / 29.12' LT	137	S.F.		
STA. 15+98.59 / 29.28' LT - 16+16.91 / 30.31' LT	166	S.F.		
STA. 24+39.75 / 35.23' LT - 24+49.93 / 47.37' LT	199	S.F.		
STA. 42+81.26 / 25.98' LT - 43+02.27 / 26.11' LT	216	S.F.		
TOTAL:	1553	S.F.		

42400800			
DETECTABLE WARNINGS			
STA. 6+69.98 / 28.88' RT	14	S.F.	
STA. 6+78.65 / 20.84' LT	10	S.F.	
STA. 10+11.56 / 30.02' LT	22	S.F.	
STA. 10+48.15 / 29.65' LT	21	S.F.	
STA. 15+49.77 / 29.12' LT	28	S.F.	
STA. 15+98.59 / 29.28' LT	18	S.F.	
STA. 24+55.28 / 32.17' LT	10	S.F.	
STA. 42+91.66 / 17.14' LT	10	S.F.	
TOTAL:	133	S.F.	

44000100			
PAVEMENT REMOVAL			
18TH AVENUE	21	S.Y.	
TOTAL:	21	S.Y.	

44000200			
DRIVEWAY PAVEMENT REMOVAL			
STA. 6+42.15 / 20.88' LT - 6+69.81 / 20.85' LT	67	S.Y.	
STA. 7+50.28 / 20.86' LT - 7+67.88 / 20.76' LT	28	S.Y.	
STA. 10+86.96 / 20.79' LT - 11+10.42 / 20.72' LT	41	S.Y.	
STA. 12+10.46 / 20.70' LT - 12+58.04 / 20.59' LT	84	S.Y.	
STA. 14+10.69 / 20.71' LT - 14+61.53 / 20.75' LT	82	S.Y.	
TOTAL:	302	S.Y.	

44000500			
COMBINATION CURB AND GUTTER REMOVAL			
STA. 6+51.9 / 19.62' RT - 6+74.16 / 44.05' RT	40	L.F.	
STA. 6+32.48 / 20.39 - 6+84.17 / 20.18' LT	50	L.F.	
STA. 7+38.71 / 20.29' LT - 7+86.52 / 20.04' LT	46	L.F.	
STA. 10+04.57 / 23.48' LT - 10+16.37 / 45.47' LT	26	L.F.	
STA. 10+53.64 / 23.76' LT - 10+42.12 / 47.32' LT	27	L.F.	
STA. 10+76.13 / 20.57' LT - 11+29.85 / 20.14' LT	54	L.F.	
STA. 11+98.21 / 20.18' LT - 12+65.77 / 29.59' LT	68	L.F.	
STA. 13+97.20 / 20.62' LT - 14+61.20 / 20.25' LT	64	L.F.	
STA. 24+48.94 / 25.63' LT - 24+60.09 / 39.81' LT	19	L.F.	
STA. 42+85.97 / 16.66' LT - 42+96.81 / 16.70' LT	11	L.F.	
TOTAL:	405	L.F.	

44000600			
SIDEWALK REMOVAL			
STA. 6+46.54 / 24.57' RT - 6+69.89 / 55.58' RT	337	S.F.	
STA. 6+21.61 / 27.74' LT - 6+47.02 / 27.7' LT	98	S.F.	
STA. 6+68.03 / 28.49' LT - 7+55.30 / 28.12' LT	344	S.F.	
STA. 7+70.22 / 27.97' LT - 10+13.95 / 43.30' LT	1113	S.F.	
STA. 10+45.08 / 45.04' LT - 10+90.78 / 26.96' LT	250	S.F.	
STA. 11+09.89 / 27.22' LT - 12+20.79 / 26.76' LT	432	S.F.	
STA. 12+53.72 / 27.71' LT - 14+15.83 / 27.67' LT	641	S.F.	
STA. 14+58.23 / 27.71' LT - 14+88.57 / 27.43' LT	120	S.F.	
STA. 19+04.28 / 20.83' LT - 19+03.47 / 68.53' LT	239	S.F.	
STA. 41+07.04 / 22.17' LT - 43+23.08 / 22.81' LT	791	S.F.	
TOTAL:	4365	S.F.	

56400400			
FIRE HYDRANTS TO BE RELOCATED			
STA. 42+44.59 / 24.62' LT	1	EA.	
TOTAL:	1	EA.	

60260500			
INLETS TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE			
STA. 14+64.14 / 20.12' LT	1	EA.	
TOTAL:	1	EA.	

60266600			
VALVE BOXES TO BE ADJUSTED			
STA. 7+54.09 / 23.20' LT	1	EA.	
STA. 11+27.60 / 28.71' LT	1	EA.	
STA. 14+70.41 / 33.10' LT	1	EA.	
STA. 42+25.33 / 25.25' LT	1	EA.	
TOTAL:	4	EA.	

** INDICATES WORK 100% CITY FUNDED



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

SRTS SIDEWALK INSTALLATION

Wilson Middle School to the YMCA
Schedule of Quantities 1 / 2

DATE	REVISION



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

Date **05-06-21**
Project **19-00273-00-SW**
Designer **LK**

SHEET
04
OF
29

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60300305		
FRAMES AND LIDS TO BE ADJUSTED		
STA. 30+44.55 / 4.62' LT	1	EA.
STA. 16+16.91 / 30.31' LT	1	EA.
TOTAL:	2	EA.

K1005421		
SEEDING (SPECIAL)		
ENTIRE PROJECT	0.1	ACRE
TOTAL:	0.1	ACRE

60603900		
COMBINATION CONCRETE CURB AND GUTTER, TYPE B6.12 (ABUTTING EXISTING PAVEMENT)		
STA. 6+51.9 / 19.62' RT - 6+74.16 / 44.05' RT	40	L.F.
STA. 6+32.48 / 20.39 - 6+84.17 / 20.18' LT	50	L.F.
STA. 7+38.71 / 20.29' LT - 7+86.52 / 20.04' LT	46	L.F.
STA. 10+04.57 / 23.48' LT - 10+16.37 / 45.47' LT	26	L.F.
STA. 10+53.64 / 23.76' LT - 10+42.12 / 47.32' LT	27	L.F.
STA. 10+76.13 / 20.57' LT - 11+29.85 / 20.14' LT	54	L.F.
STA. 11+98.21 / 20.18' LT - 12+65.77 / 29.59' LT	68	L.F.
STA. 13+97.20 / 20.62' LT - 14+61.20 / 20.25' LT	64	L.F.
STA. 24+48.94 / 25.63' LT - 24+60.09 / 39.81' LT	19	L.F.
STA. 42+85.97 / 16.66' LT - 42+96.81 / 16.70' LT	11	L.F.
TOTAL:	405	L.F.

X0327301		
RELOCATE EXISTING MAILBOX		
STA. 6+35.56 / 20.92' LT	1	EA.
STA. 7+84.96 / 20.76' LT	1	EA.
STA. 30+79.21 / 12.44' LT (18TH AVE.)	1	EA.
TOTAL:	3	EA.

X7010216		
TRAFFIC CONTROL AND PROTECTION (SPECIAL)		
ENTIRE PROJECT	1	L.SUM
TOTAL:	1	L.SUM

78001130		
PAINT PAVEMENT MARKINGS - LINE 6		
SCHOOL PEDESTRIAN CROSSING	165	L.F.
49TH STREET INTERSECTION	75	L.F.
18TH AVENUE INTERSECTION	96	L.F.
20TH AVENUE INTERSECTION	80	L.F.
53RD ST. & 19TH AVE. INTERSECTION	145	L.F.
TOTAL:	561	L.F.

Z0033058		
POST MOUNTED FLASHING BEACON INSTALLATION (SPECIAL)		
STA. 6+62.30 / 33.30' RT	1	EA.
STA. 6+84.00 / 23.30' LT	1	EA.
TOTAL:	2	EA.

78001150		
PAINT PAVEMENT MARKINGS - LINE 12		
SCHOOL PEDESTRIAN CROSSING	89	L.F.
49TH STREET INTERSECTION	40	L.F.
18TH AVENUE INTERSECTION	47	L.F.
20TH AVENUE INTERSECTION	45	L.F.
53RD ST. & 19TH AVE. INTERSECTION	83	L.F.
TOTAL:	304	L.F.

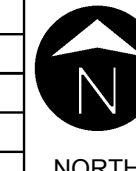


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SRTS SIDEWALK INSTALLATION

Wilson Middle School to the YMCA
Schedule of Quantities 2 / 2

DATE	REVISION

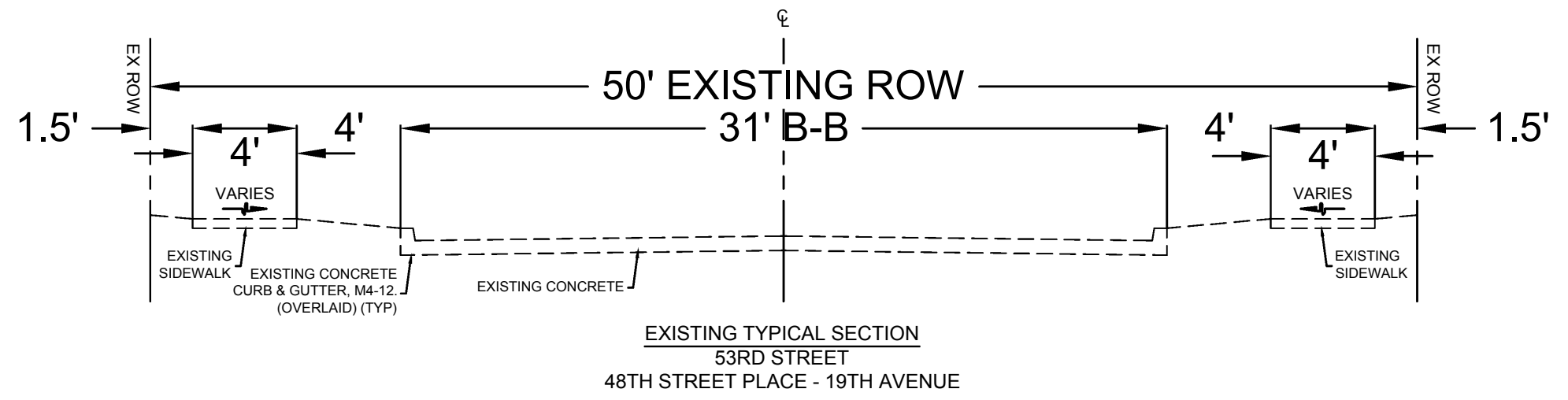
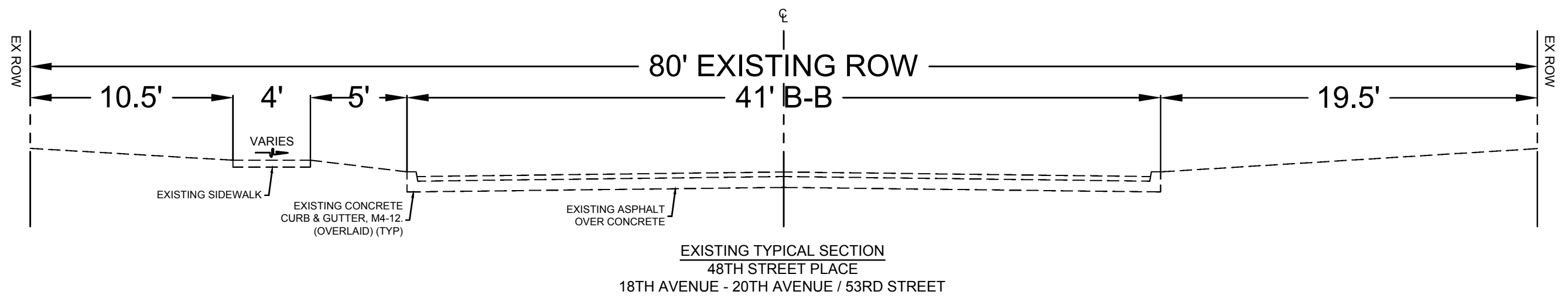
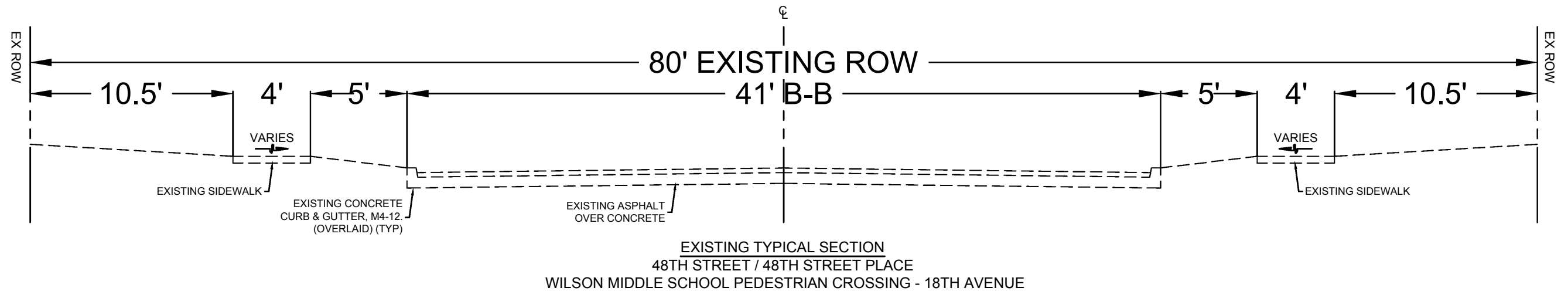


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0' 0' 0'
SCALE: N.T.S.

Date	05-06-21
Project	19-00273-00-SW
Designer	LK

SHEET
05
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SRTS SIDEWALK INSTALLATION
Wilson Middle School to the YMCA
Existing Typical Sections

DATE	REVISION

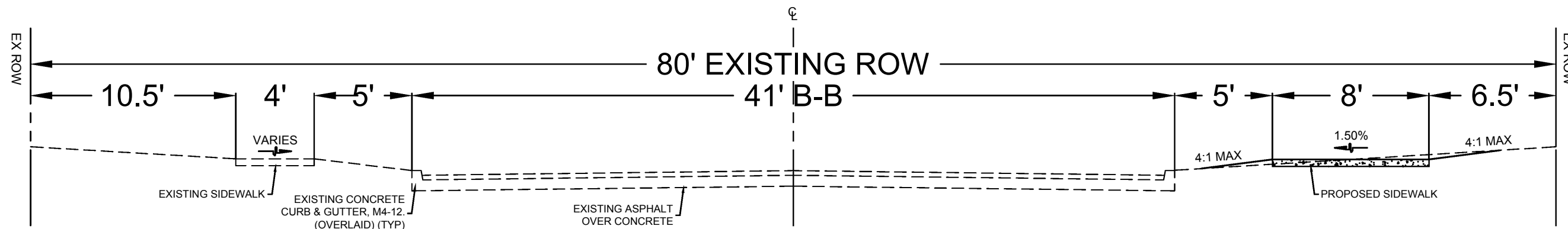


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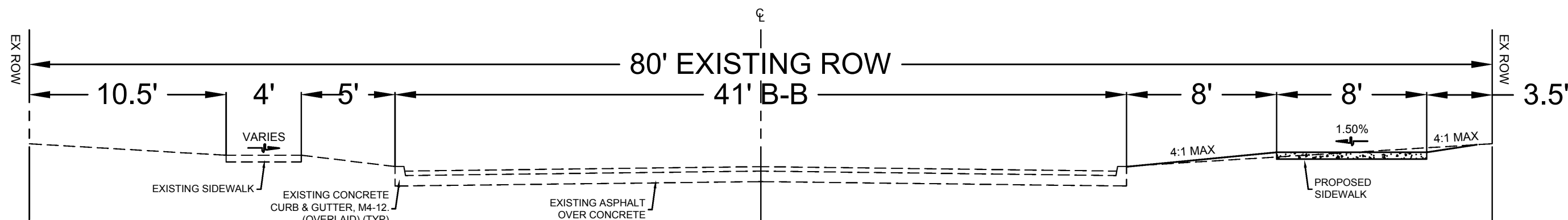
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Project **19-00273-00-SW**
Designer **LK**

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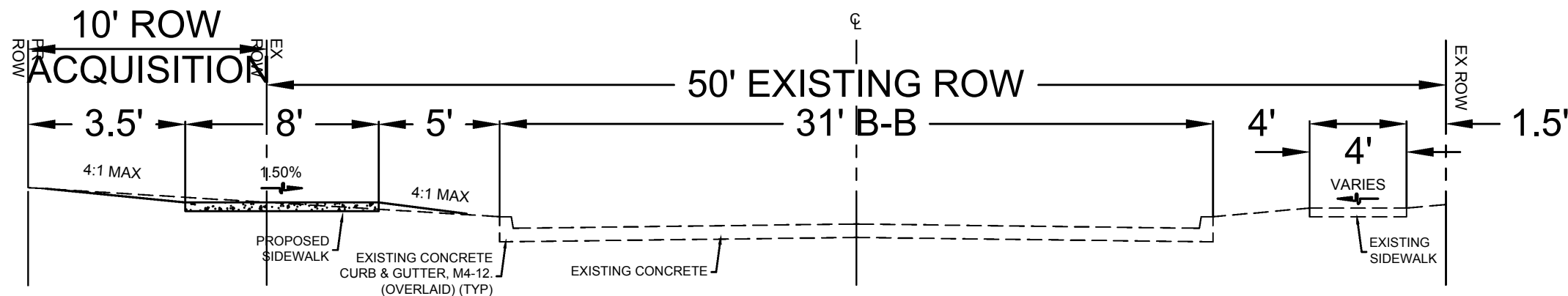
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PROPOSED TYPICAL SECTION
48TH STREET / 48TH STREET PLACE
WILSON MIDDLE SCHOOL PEDESTRIAN CROSSING - 18TH AVENUE



PROPOSED TYPICAL SECTION
48TH STREET PLACE
18TH AVENUE - 20TH AVENUE / 53RD STREET



PROPOSED TYPICAL SECTION
53RD STREET
48TH STREET PLACE - 19TH AVENUE

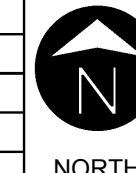


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SRTS SIDEWALK INSTALLATION

Wilson Middle School to the YMCA
Proposed Typical Sections

DATE	REVISION

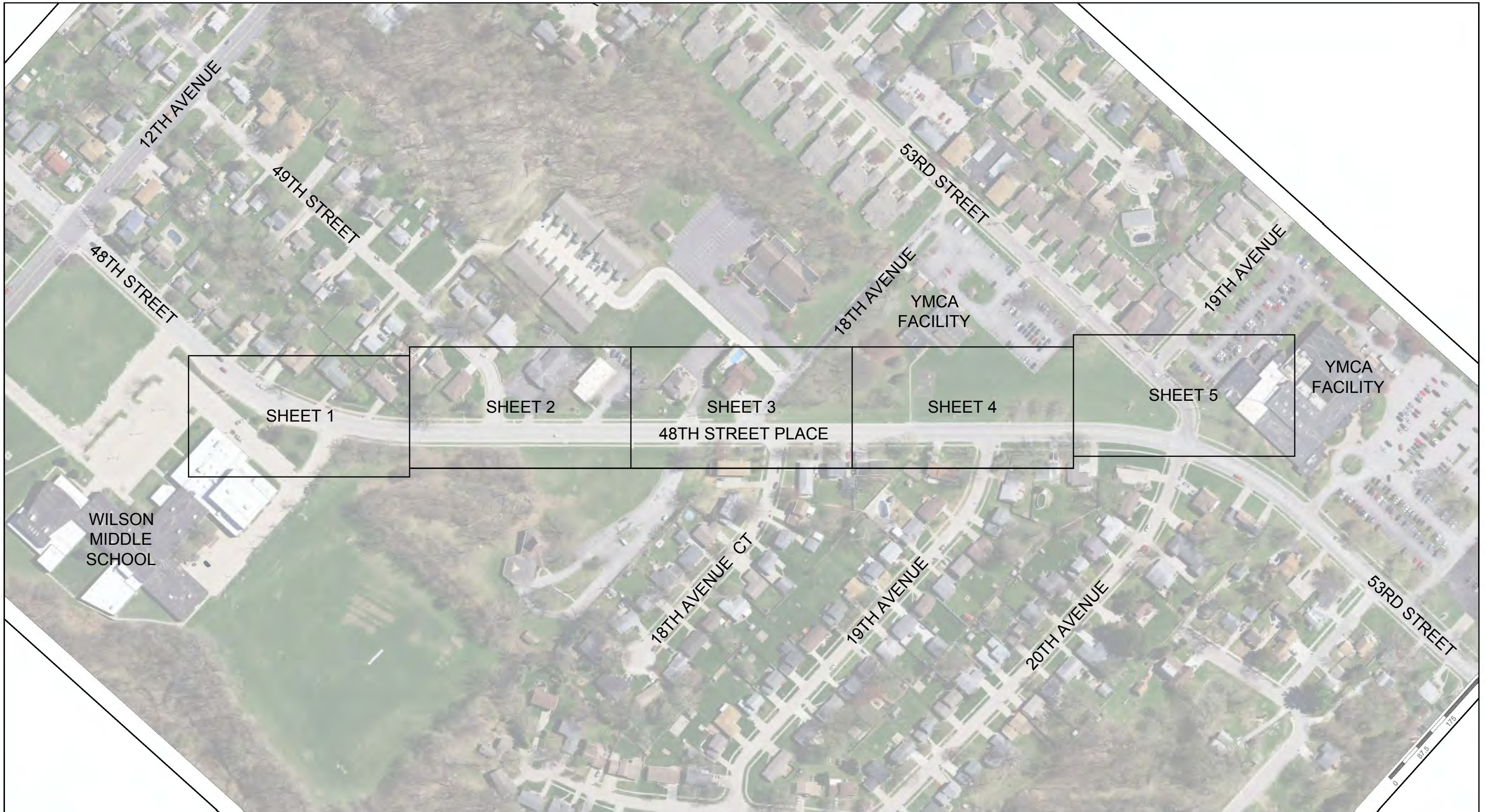


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Project **19-00273-00-SW**
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SRTS SIDEWALK INSTALLATION

Wilson Middle School to the YMCA
 Index of Plan Sheets

DATE	REVISION

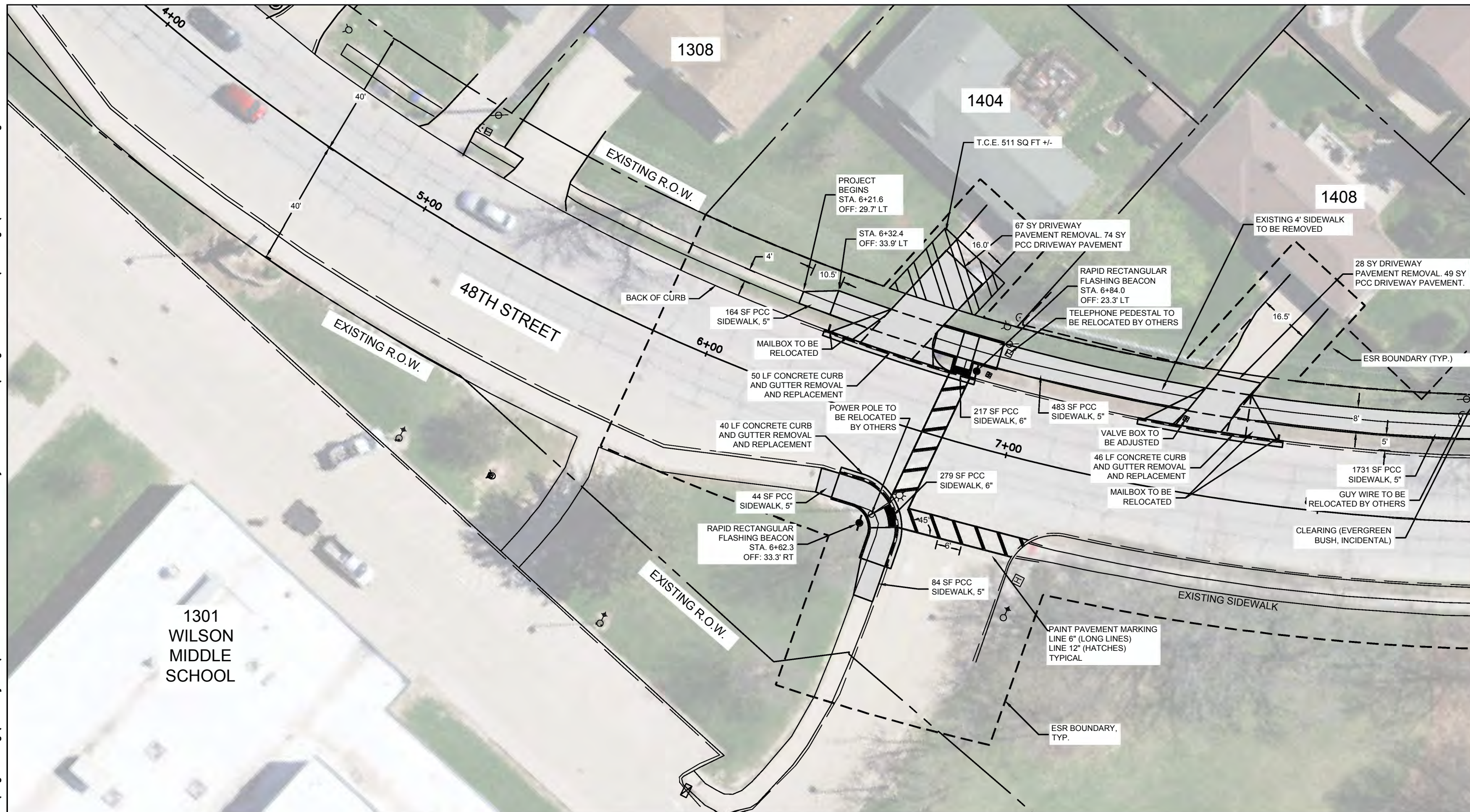


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 SCALE: 1" = 200'

Date **05-06-21**
 Project **19-00273-00-SW**
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SRTS SIDEWALK INSTALLATION

Wilson Middle School to the YMCA
 Plan Sheet 1 / 5

DATE	REVISION



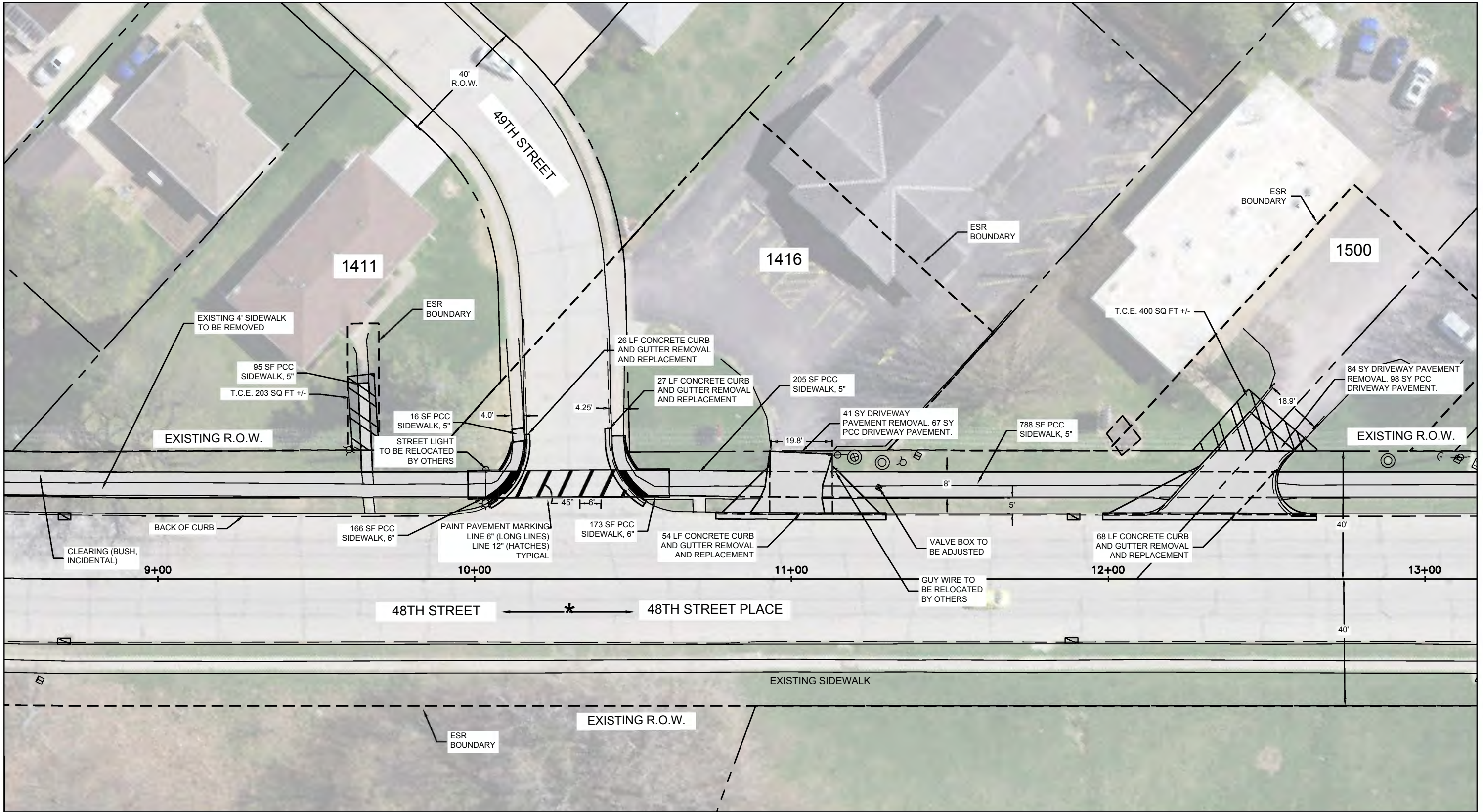
NORTH

SCALED FOR
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 0' 15' 30'
 SCALE: 1" = 30'

Date **05-06-21**
 Project **19-00273-00-SW**
 Designer **LK**

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SRTS SIDEWALK INSTALLATION

Wilson Middle School to the YMCA
 Plan Sheet 2 / 5

DATE	REVISION

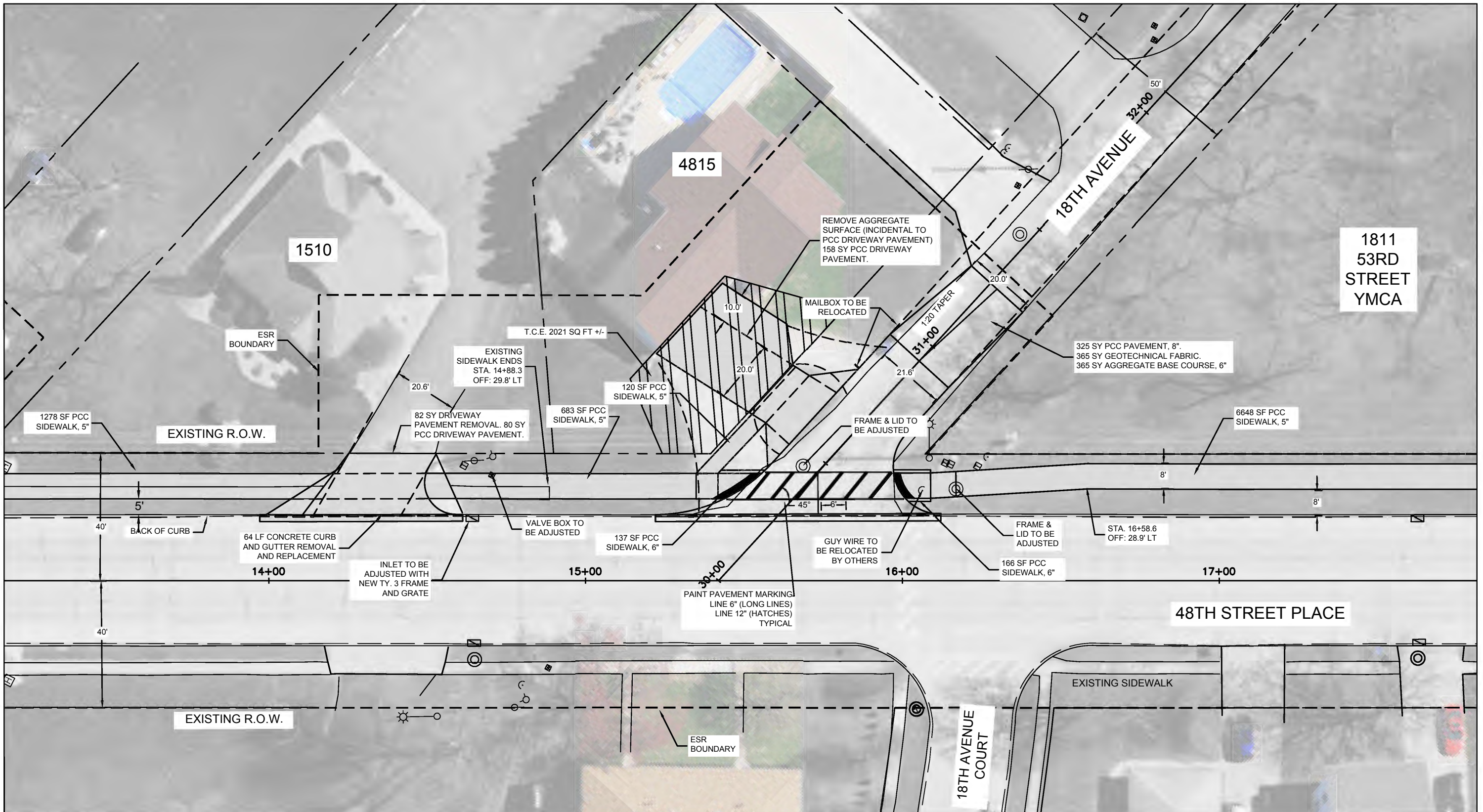



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Date **05-06-21**
 Project **19-00273-00-SW**
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SRTS SIDEWALK INSTALLATION

Wilson Middle School to the YMCA
Plan Sheet 3 / 5

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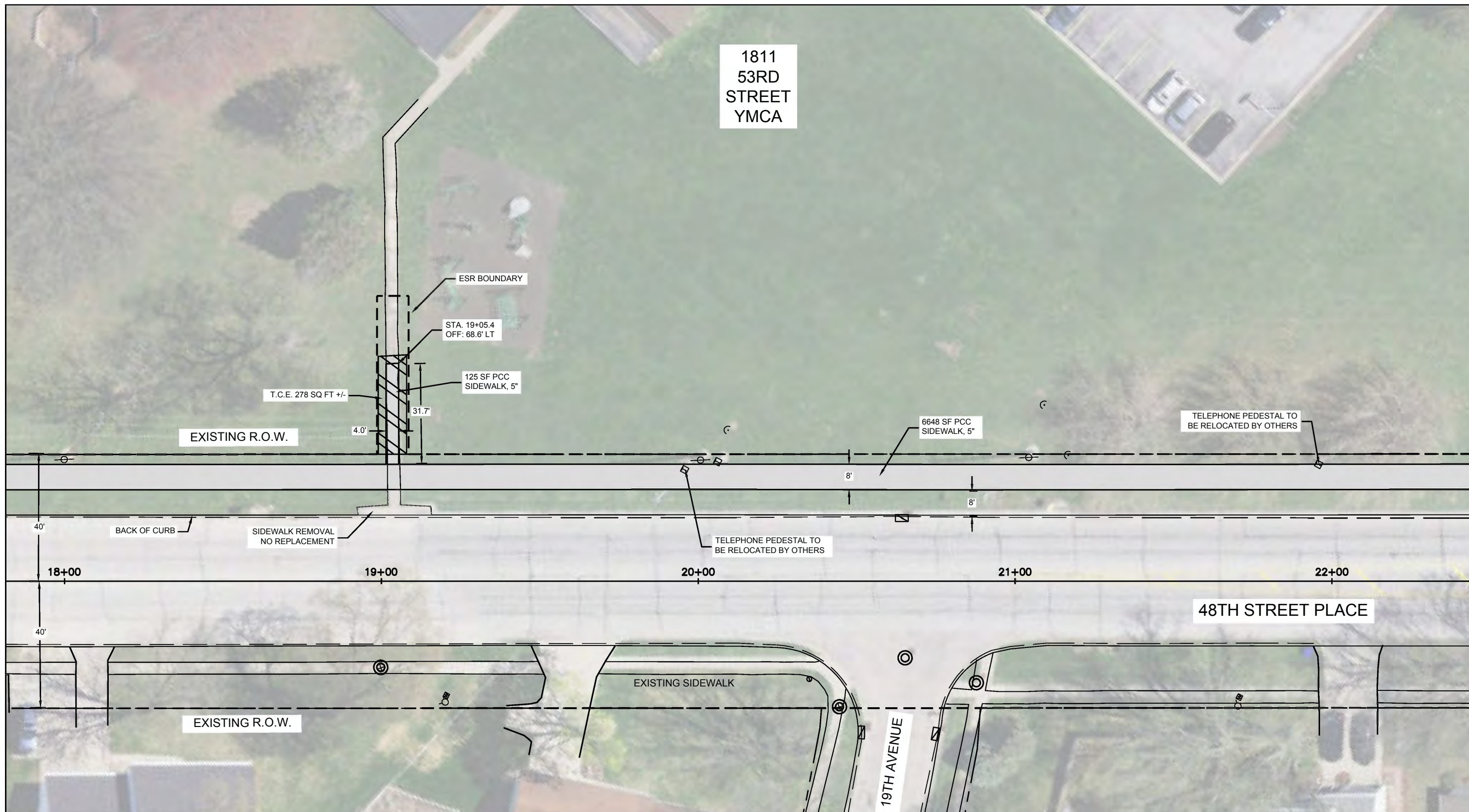

0' 15' 30'

SCALE: 1" = 30'

Date	05-06-21
Project	19-00273-00-SW
Designer	LK

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SRTS SIDEWALK INSTALLATION

Wilson Middle School to the YMCA
Plan Sheet 4 / 5

DATE	REVISION



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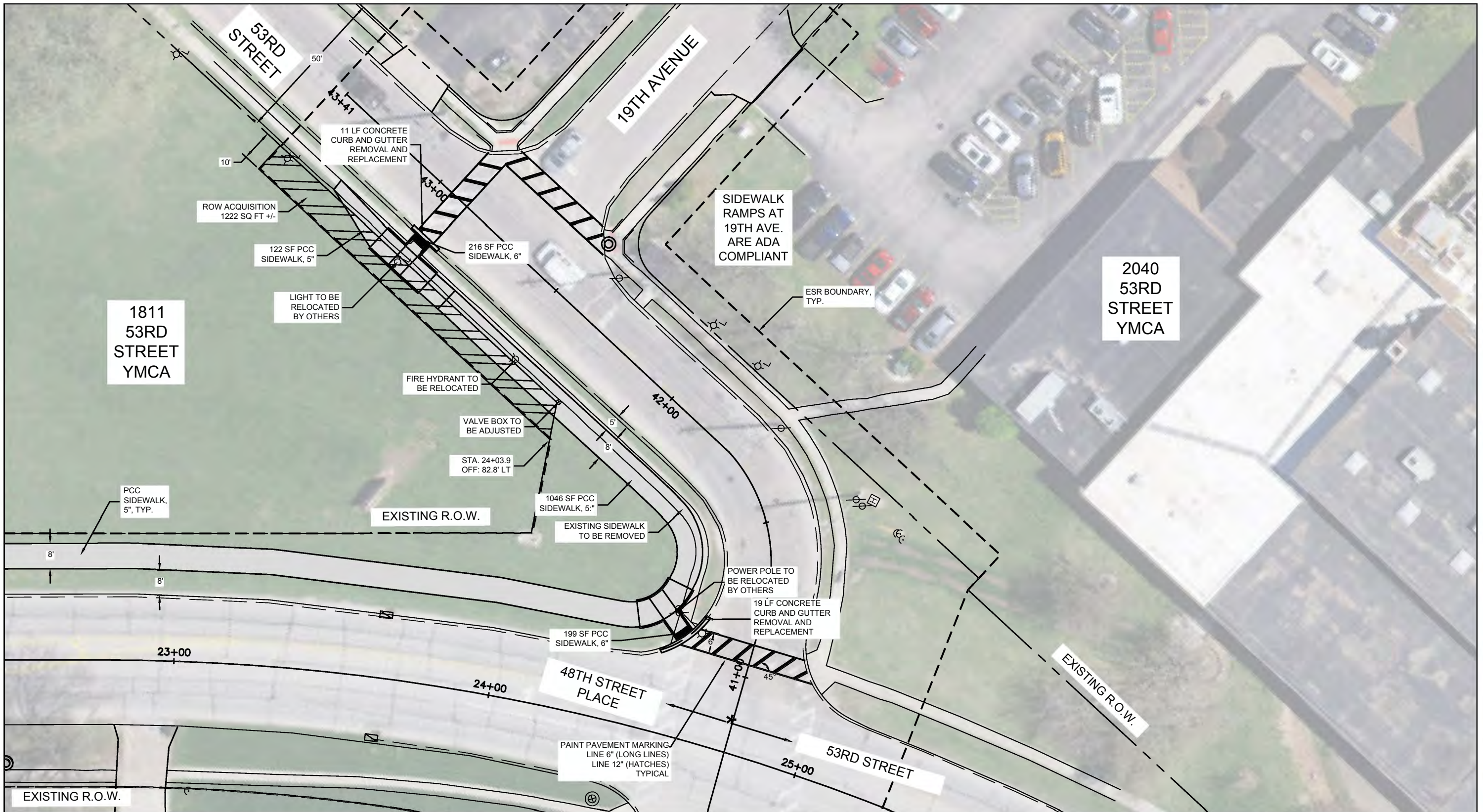

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Date **05-06-21**
Project **19-00273-00-SW**
Designer **LK**

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SRTS SIDEWALK INSTALLATION

Wilson Middle School to the YMCA
 Plan Sheet 5 / 5



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0' 15' 30'

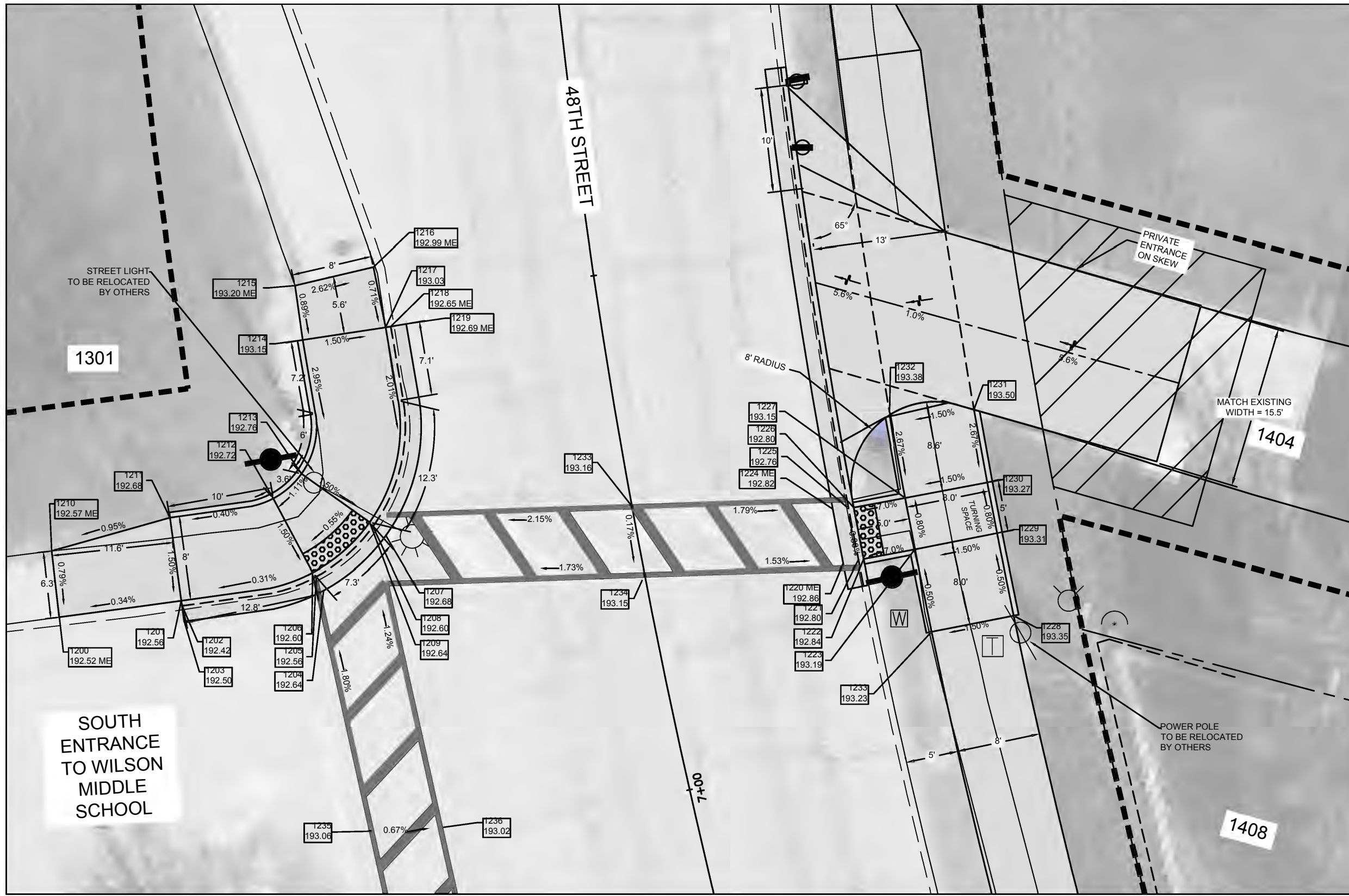
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 Project **19-00273-00-SW**
 Designer **LK**

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DATE	REVISION


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ADA POINT TABLE			
POINT	STATION	OFFSET	ELEV
1200 ME	6+72.87	55.79 RT	192.52
1201	6+73.39	44.01 RT	192.56
1202	6+73.86	44.03 RT	192.42
1203	6+75.27	44.10 RT	192.50
1204	6+74.84	30.43 RT	192.64
1205	6+73.52	31.04 RT	192.56
1206	6+73.06	31.18 RT	192.60
1207	6+70.86	23.57 RT	192.68
1208	6+69.86	24.66 RT	192.60
1209	6+69.51	24.80 RT	192.64
1210 ME	6+67.04	55.39 RT	192.57
1211	6+65.91	43.70 RT	192.68
1212	6+65.80	33.64 RT	192.72
1213	6+64.01	30.59 RT	192.76
1214	6+51.91	28.45 RT	193.15
1215 ME	6+46.87	28.41 RT	193.20
1216 ME	6+46.21	20.73 RT	192.99
1217	6+51.92	20.42 RT	193.03
1218 ME	6+51.91	19.92 RT	192.65
1219 ME	6+51.88	18.42 RT	192.69

ADA POINT TABLE			
POINT	STATION	OFFSET	ELEV
1220 ME	6+81.54	18.84 LT	192.86
1221	6+81.57	20.34 LT	192.80
1222	6+81.59	20.84 LT	192.84
1223	6+81.64	25.84 LT	193.19
1224 ME	6+76.40	18.85 LT	192.82
1225	6+76.46	20.35 LT	192.76
1226	6+76.43	20.85 LT	192.80
1227	6+76.44	25.85 LT	193.15
1228	6+90.07	33.83 LT	193.35
1229	6+81.65	33.84 LT	193.31
1230	6+76.45	33.85 LT	193.27
1231	6+68.96	33.85 LT	193.50
1232	6+68.03	25.85 LT	193.38
1233	6+69.96	25.82 LT	193.23

ADA POINT TABLE			
POINT	STATION	OFFSET	ELEV
1233	6+72.45	0.00	193.16
1234	6+79.03	0.00	193.15
1235	6+97.29	30.57 RT	193.06
1236	6+98.37	23.99 RT	193.02



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SRTS SIDEWALK INSTALLATION

Wilson Middle School to the YMCA
ADA Details 1 / 5

DATE	REVISION

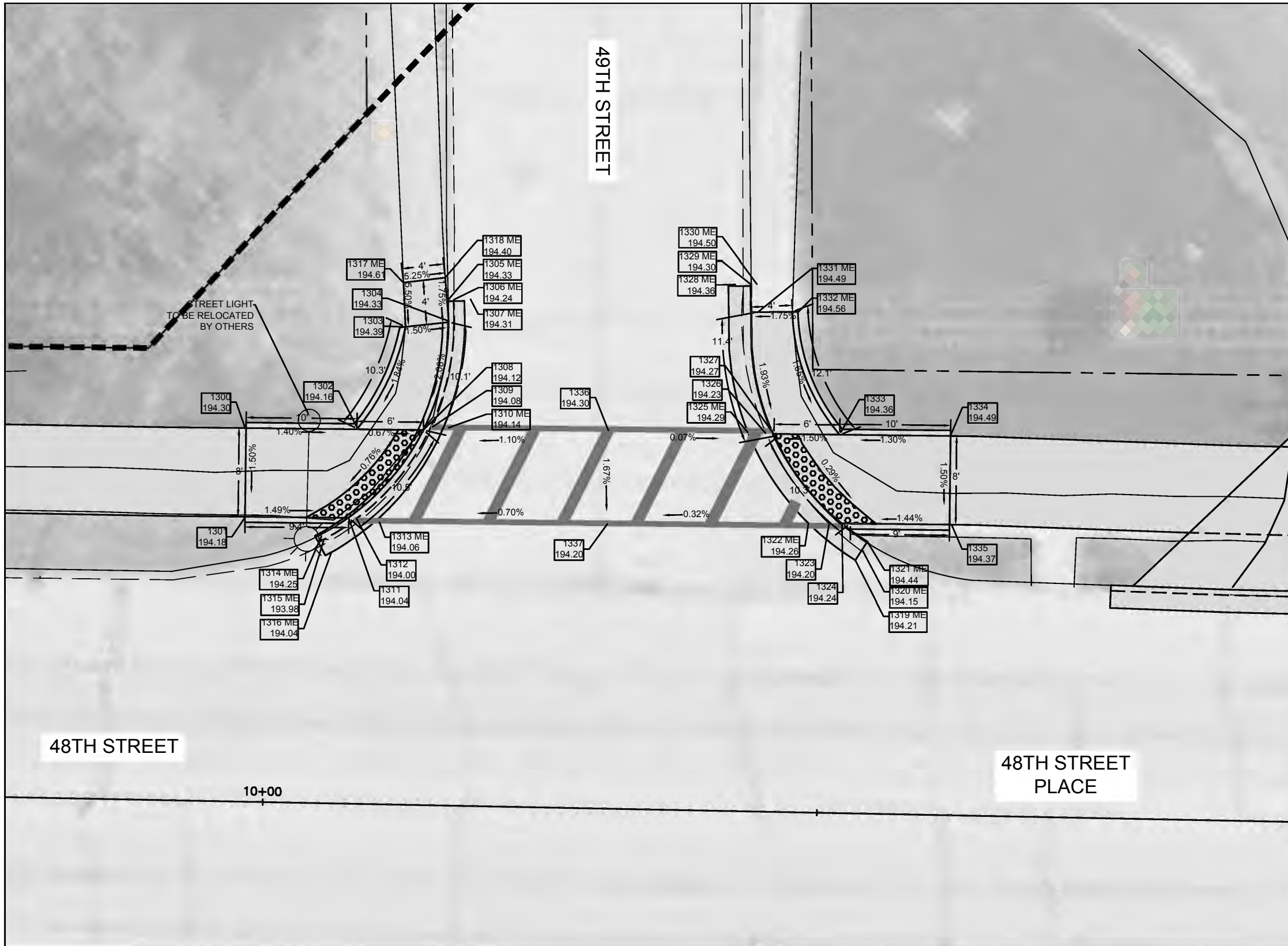


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0' 5' 10'
SCALE: 1" = 10'

Date **05-06-21**
Project **19-00273-00-SW**
Designer **LK**

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ADA POINT TABLE			
POINT	STATION	OFFSET	ELEV
1300	9+97.85	33.66 LT	194.30
1301	9+97.91	25.66 LT	194.18
1302	10+07.85	33.74 LT	194.16
1303	10+12.05	43.06 LT	194.39
1304	10+15.95	43.56 LT	194.33
1305 ME	10+15.86	45.56 LT	194.33
1306 ME	10+16.36	45.58 LT	194.24
1307 ME	10+17.86	45.64 LT	194.31
1308	10+13.85	33.78 LT	194.12
1309	10+14.43	33.82 LT	194.08
1310 ME	10+16.04	33.85 LT	194.14
1311	10+07.22	25.73 LT	194.04
1312	10+07.98	25.68 LT	194.00
1313 ME	10+10.05	25.38 LT	194.06
1314 ME	10+04.81	24.18 LT	194.25
1315 ME	10+05.06	23.76 LT	193.98
1316 ME	10+05.78	22.45 LT	194.04
1317 ME	10+11.80	47.06 LT	194.61
1318 ME	10+15.55	47.56 LT	194.40

ADA POINT TABLE			
POINT	STATION	OFFSET	ELEV
1319 ME	10+53.64	22.97 LT	194.21
1320 ME	10+54.36	24.21 LT	194.15
1321 ME	10+54.67	24.62 LT	194.44
1322 ME	10+49.50	25.86 LT	194.26
1323	10+51.55	26.16 LT	194.20
1324	10+52.52	26.06 LT	194.24
1325 ME	10+43.89	34.13 LT	194.29
1326	10+45.40	34.13 LT	194.23
1327	10+45.95	34.07 LT	194.27
1328 ME	10+41.77	47.39 LT	194.36
1329 ME	10+43.18	47.51 LT	194.30
1330 ME	10+43.68	47.52 LT	194.50
1331 ME	10+43.77	45.02 LT	194.49
1332 ME	10+46.89	45.08 LT	194.56
1333	10+51.47	34.16 LT	194.36
1334	10+61.38	34.16 LT	194.49
1335	10+61.53	26.22 LT	194.37

ADA POINT TABLE			
POINT	STATION	OFFSET	ELEV
1336	10+30.49	34.10 LT	194.30
1337	10+30.61	25.74 LT	194.20



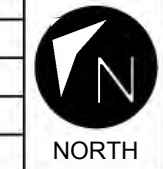
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SRTS SIDEWALK INSTALLATION

Wilson Middle School to the YMCA

ADA Details 2 / 5

DATE	REVISION



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SCALE: 1" = 10'

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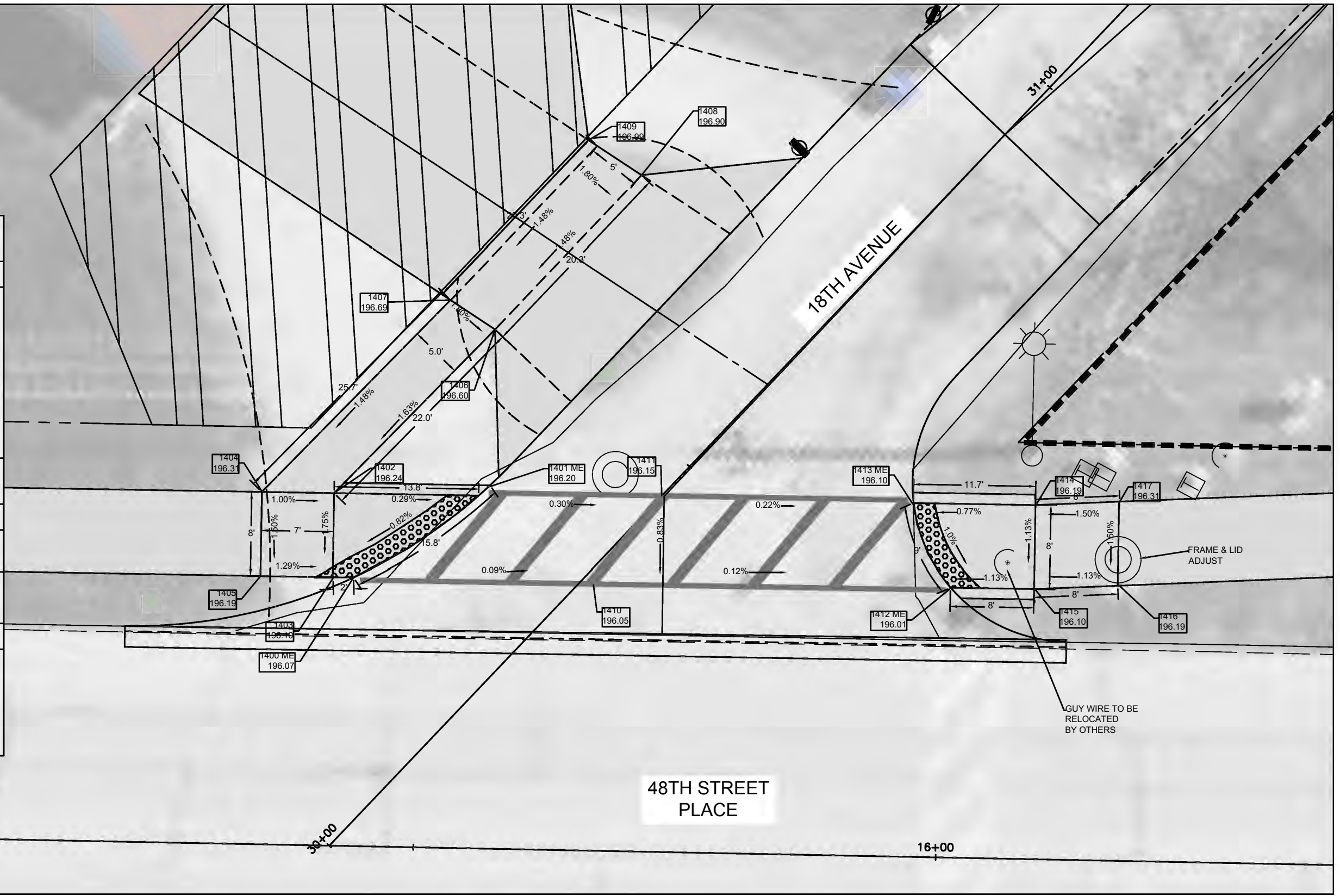
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ADA POINT TABLE			
POINT	STATION	OFFSET	ELEV
1400 ME	15+43.80	25.68 LT	196.07
1401 ME	15+55.62	33.71 LT	196.20
1402	15+41.78	33.68 LT	196.24
1403	15+41.80	25.68 LT	196.10
1404	15+34.86	33.66 LT	196.31
1405	15+34.89	25.65 LT	196.19
1406	15+55.87	49.63 LT	196.60
1407	15+52.56	52.36 LT	196.69
1408	15+65.47	67.86 LT	196.99
1409	15+70.61	64.60 LT	196.90

ADA POINT TABLE			
POINT	STATION	OFFSET	ELEV
1410	15+65.58	25.48 LT	196.05
1411	15+73.04	33.93 LT	196.15

ADA POINT TABLE			
POINT	STATION	OFFSET	ELEV
1412 ME	16+00.92	25.81 LT	196.01
1413 ME	15+97.22	33.80 LT	196.10
1414	16+08.90	33.83 LT	196.19
1415	16+08.92	25.83 LT	196.10
1416	16+16.92	26.31 LT	196.19
1417	16+16.90	34.31 LT	196.31



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SRTS SIDEWALK INSTALLATION

Wilson Middle School to the YMCA
 ADA Details 3 / 5

DATE	REVISION

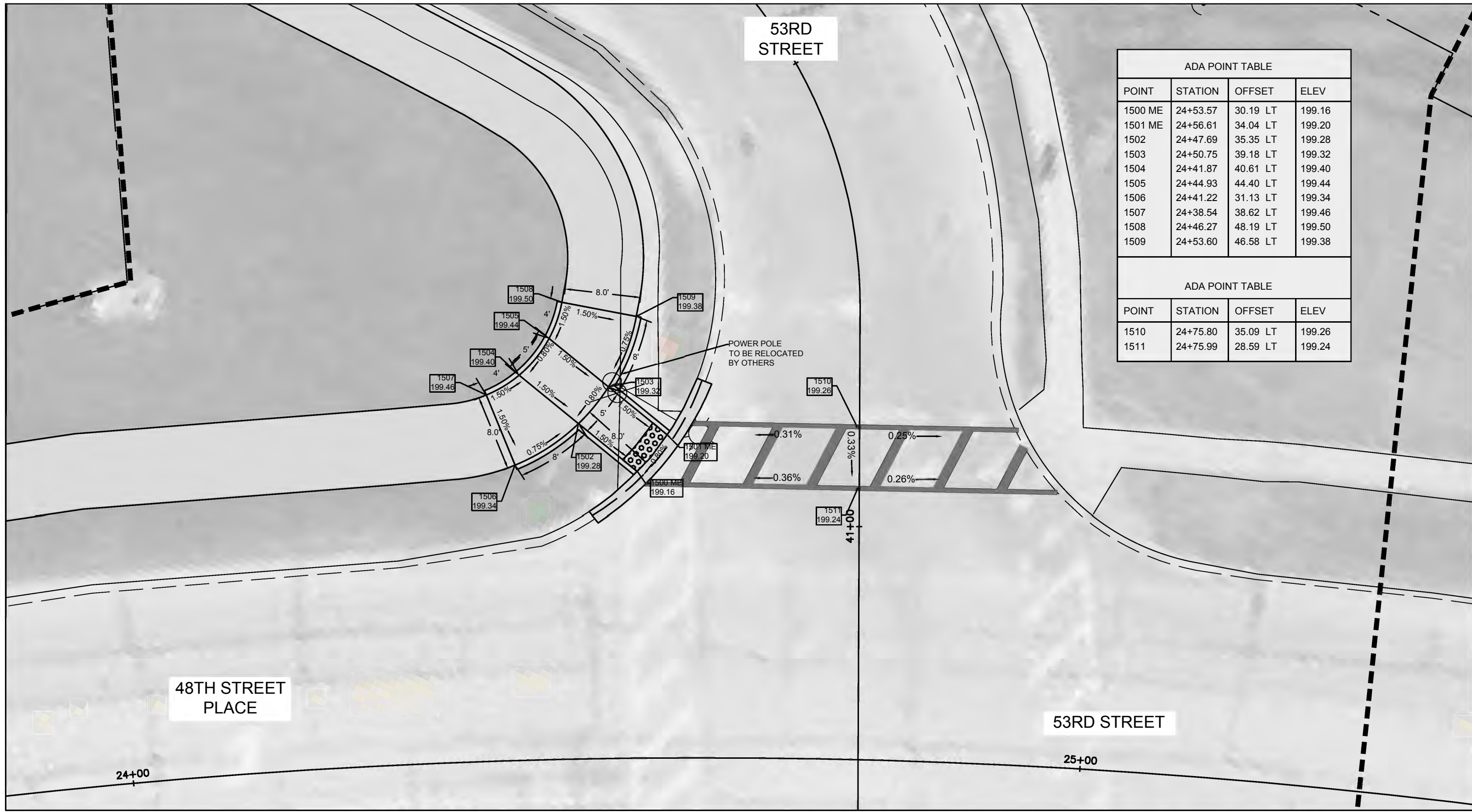


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ADA POINT TABLE			
POINT	STATION	OFFSET	ELEV
1500 ME	24+53.57	30.19 LT	199.16
1501 ME	24+56.61	34.04 LT	199.20
1502	24+47.69	35.35 LT	199.28
1503	24+50.75	39.18 LT	199.32
1504	24+41.87	40.61 LT	199.40
1505	24+44.93	44.40 LT	199.44
1506	24+41.22	31.13 LT	199.34
1507	24+38.54	38.62 LT	199.46
1508	24+46.27	48.19 LT	199.50
1509	24+53.60	46.58 LT	199.38

ADA POINT TABLE			
POINT	STATION	OFFSET	ELEV
1510	24+75.80	35.09 LT	199.26
1511	24+75.99	28.59 LT	199.24

48TH STREET PLACE

53RD STREET

53RD STREET

24+00

41+00

25+00



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SRTS SIDEWALK INSTALLATION

Wilson Middle School to the YMCA
ADA Details 4 / 5

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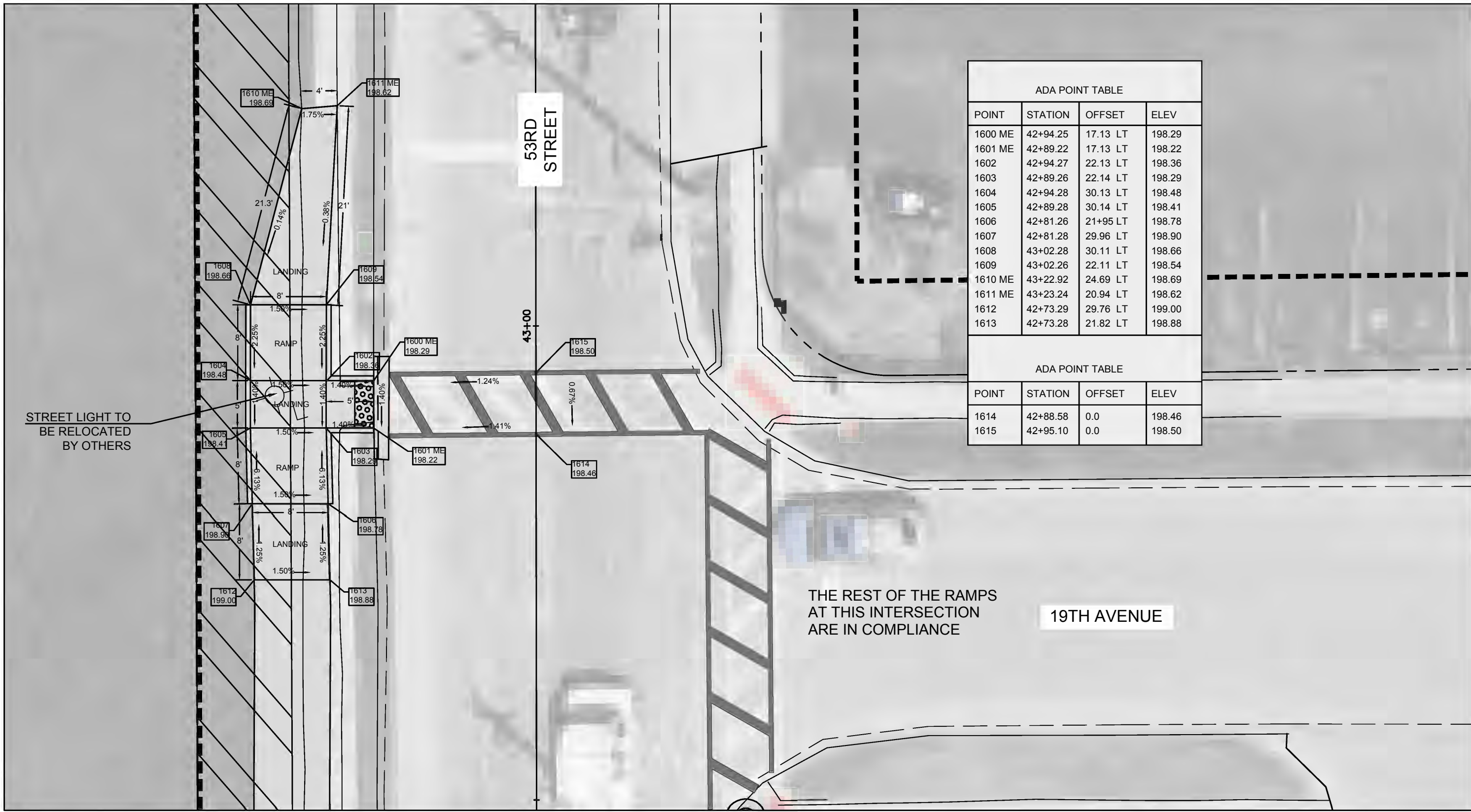


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ADA POINT TABLE			
POINT	STATION	OFFSET	ELEV
1600 ME	42+94.25	17.13 LT	198.29
1601 ME	42+89.22	17.13 LT	198.22
1602	42+94.27	22.13 LT	198.36
1603	42+89.26	22.14 LT	198.29
1604	42+94.28	30.13 LT	198.48
1605	42+89.28	30.14 LT	198.41
1606	42+81.26	21+95 LT	198.78
1607	42+81.28	29.96 LT	198.90
1608	43+02.28	30.11 LT	198.66
1609	43+02.26	22.11 LT	198.54
1610 ME	43+22.92	24.69 LT	198.69
1611 ME	43+23.24	20.94 LT	198.62
1612	42+73.29	29.76 LT	199.00
1613	42+73.28	21.82 LT	198.88

ADA POINT TABLE			
POINT	STATION	OFFSET	ELEV
1614	42+88.58	0.0	198.46
1615	42+95.10	0.0	198.50

THE REST OF THE RAMPS AT THIS INTERSECTION ARE IN COMPLIANCE

STREET LIGHT TO BE RELOCATED BY OTHERS



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SRTS SIDEWALK INSTALLATION

Wilson Middle School to the YMCA
ADA Details 5 / 5

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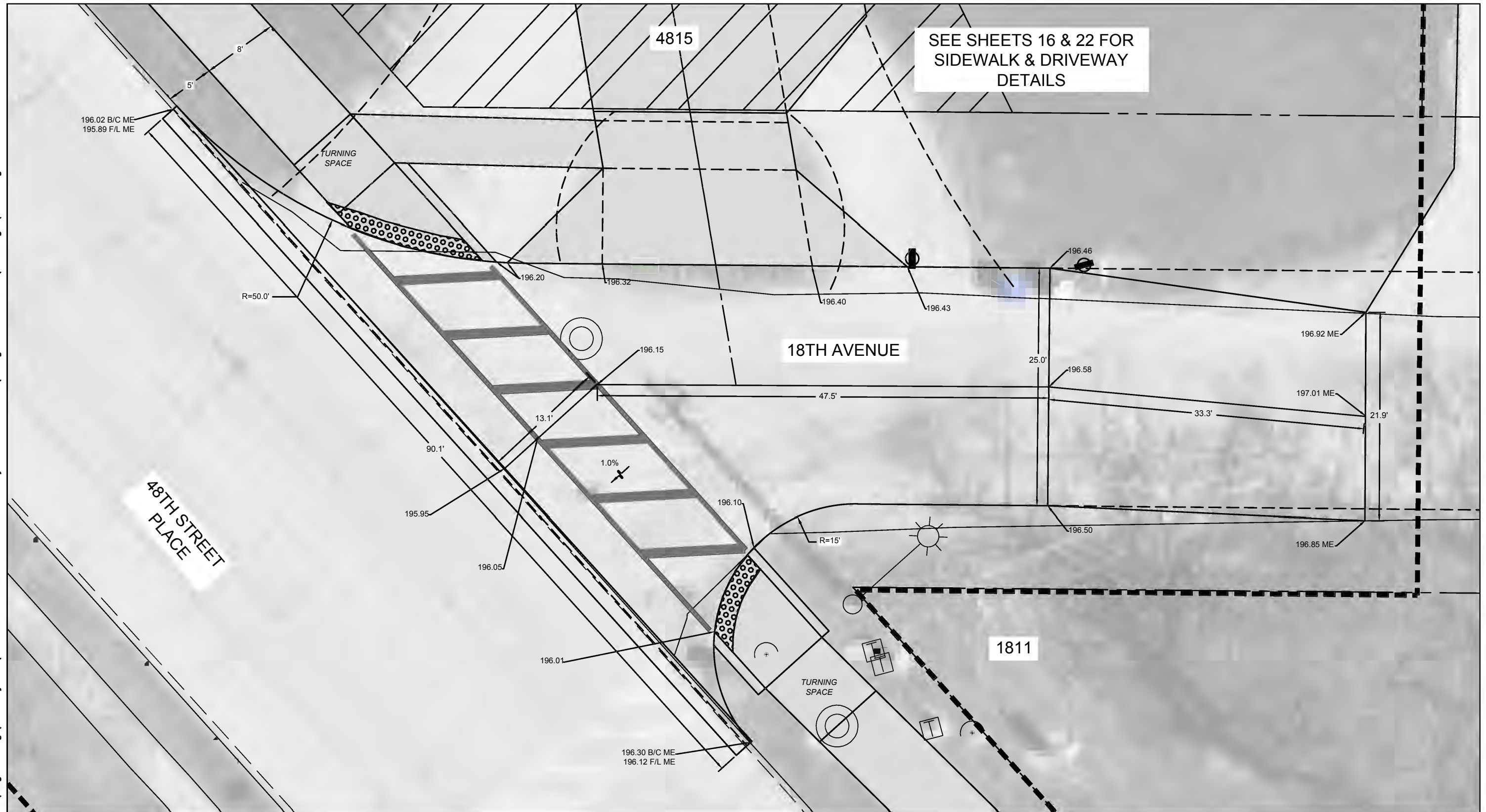


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SRTS SIDEWALK INSTALLATION

Wilson Middle School to the YMCA
 18th Avenue Elevation Details

DATE	REVISION

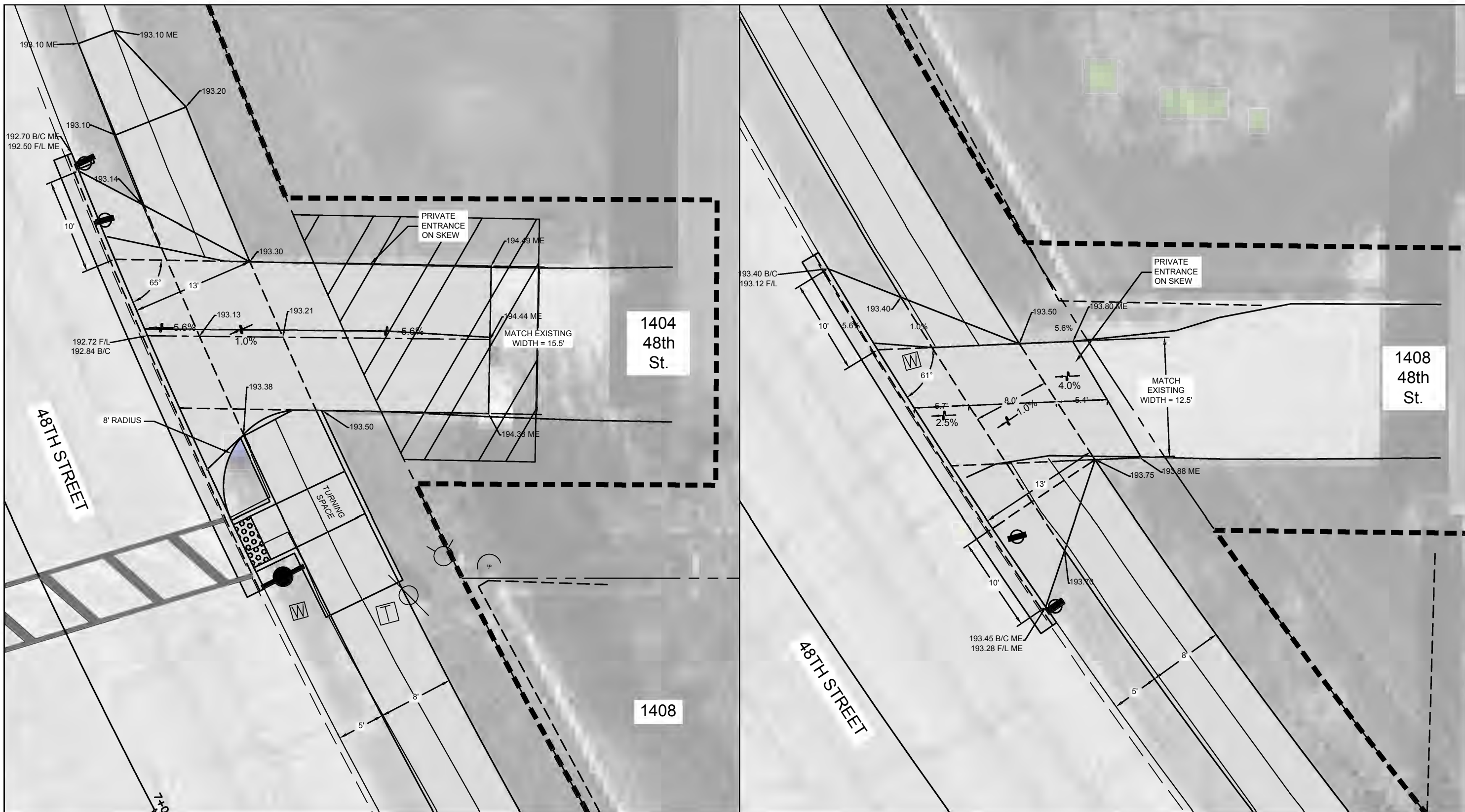


SCALED FOR
 11"X17" PAPER
 0' 5' 10'
 SCALE: 1" = 10'

Date **05-06-21**
 Project **19-00273-00-SW**
 Designer **LK**

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 OF
29

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

SRTS SIDEWALK INSTALLATION

Wilson Middle School to the YMCA
 Driveway Details 1 / 3

DATE	REVISION

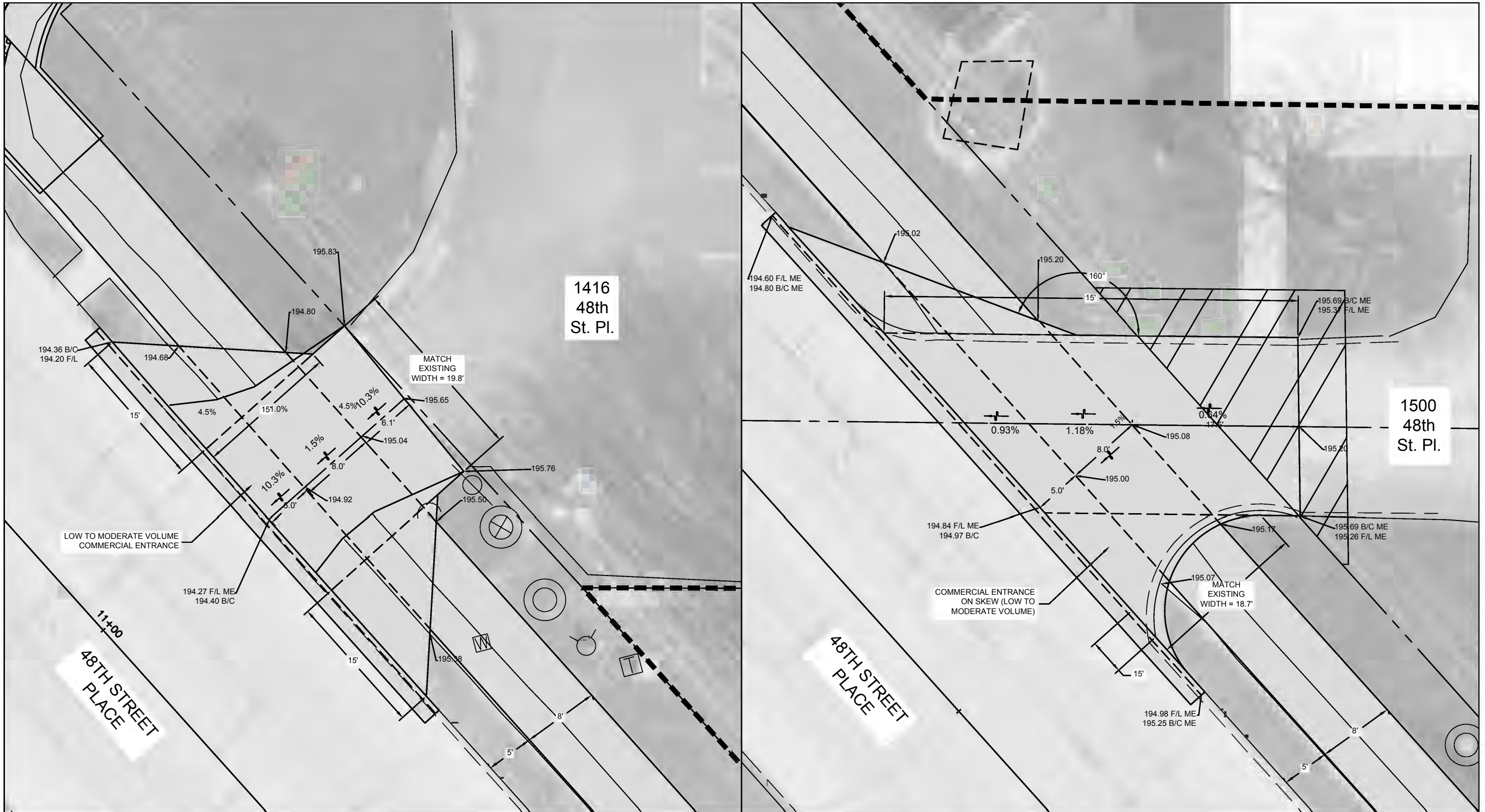


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Date **05-06-21**
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SRTS SIDEWALK INSTALLATION

Wilson Middle School to the YMCA
 Driveway Details 2 / 3

DATE	REVISION

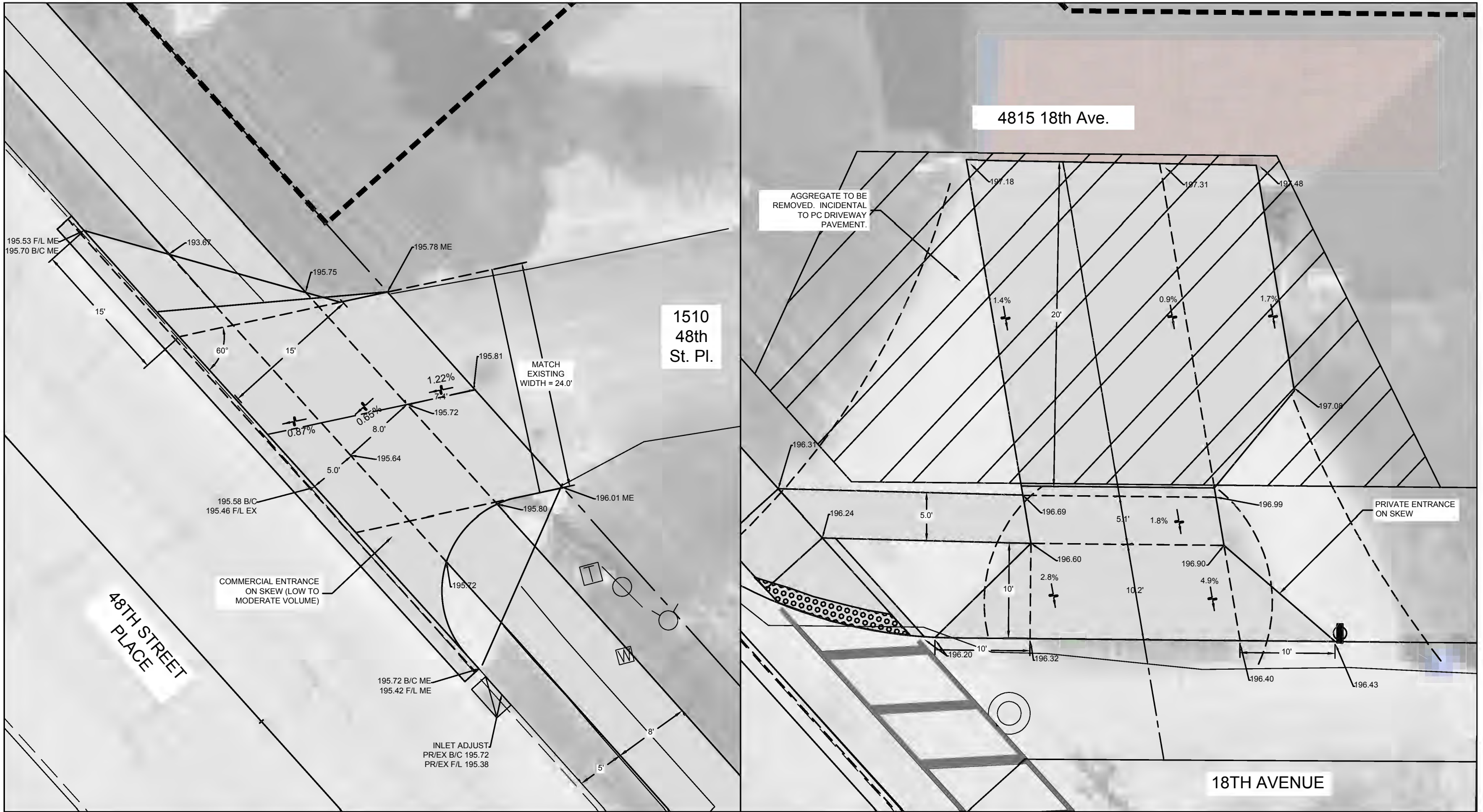


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Date **05-06-21**
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SRTS SIDEWALK INSTALLATION

Wilson Middle School to the YMCA
 Driveway Details 3 / 3

DATE	REVISION



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22
 OF
29

CATCH BASIN OR INLETS TO BE ADJUSTED OR RECONSTRUCTED (DETAILS FOR CURB & GUTTER REPLACEMENT)

CONCRETE CURB AND GUTTER SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 606 OF THE STANDARD SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS, STANDARD 606001 AND THIS DRAWING.

CLASS SI CONCRETE SHALL BE USED THROUGHOUT. A HOLE 1-1/2 IN DIAMETER AND 9 DEEP SHALL BE DRILLED IN THE EXISTING CONCRETE CURB AS SHOWN. A 1-1/4 X 18 SMOOTH DOWEL BAR SHALL BE GROUTED IN THE HOLE LONGITUDINALLY.

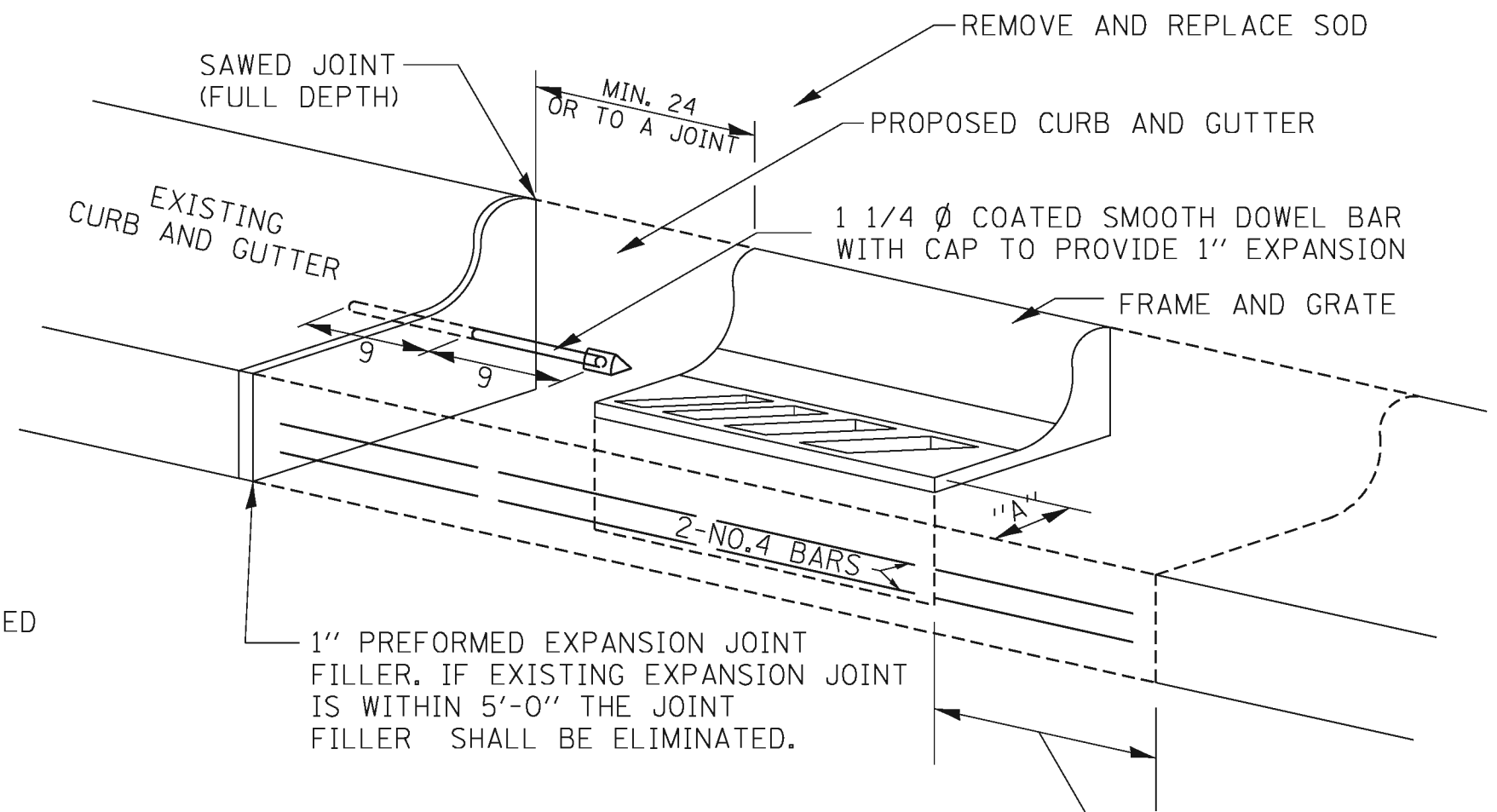
JOINTS OF A TYPE SIMILAR TO THAT IN THE UNDERLYING PAVEMENT (EXPANSION OR CONTRACTION) SHALL BE INSTALLED IN THE CONCRETE CURB IN ALIGNMENT WITH THE JOINTS IN THE PAVEMENT.

THE PROPOSED CONFIGURATION OF THE CURB AND GUTTER SHALL MATCH THAT REMOVED.

THE LOCATION OF THE DOWEL BAR SHALL BE DETERMINED BY THE ENGINEER.

ALL EXISTING TIE BARS IN EDGE OF PAVEMENT SLAB THRU REPLACEMENT AREA SHALL BE CUT OFF.

THE WORK SHALL BE DONE IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS AND INCLUDES THE REMOVAL AND REPLACEMENT OF SOD, CONCRETE PAVEMENT AND/OR CURB AND GUTTER ADJACENT TO CATCH BASINS OR INLETS TO BE ADJUSTED OR RECONSTRUCTED AND SHALL BE INCLUDED IN THE PAY ITEM OF CATCH BASINS OR INLETS TO BE ADJUSTED OR RECONSTRUCTED AS SPECIFIED.



WHEN "A" IS GREATER THAN 2, 2-NO. 4 BARS SHALL BE PLACED AS SHOWN.

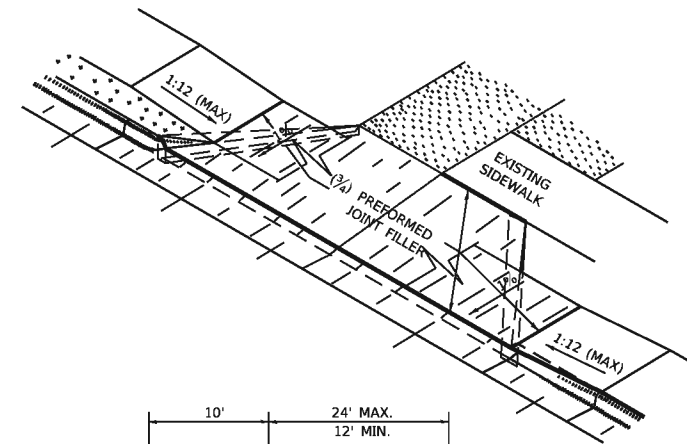
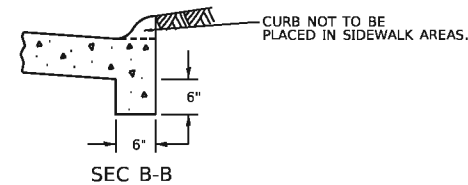
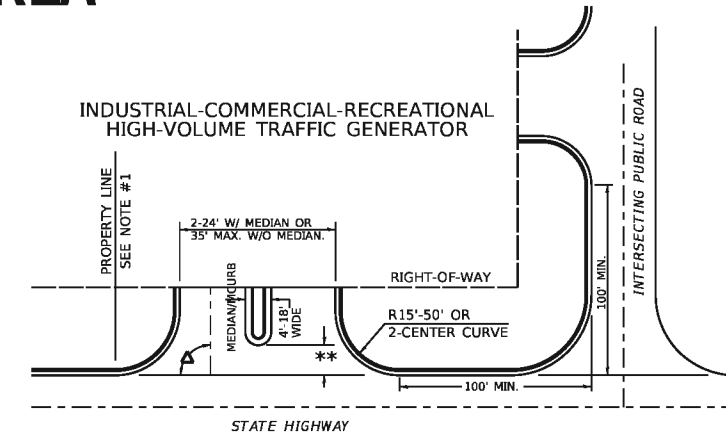
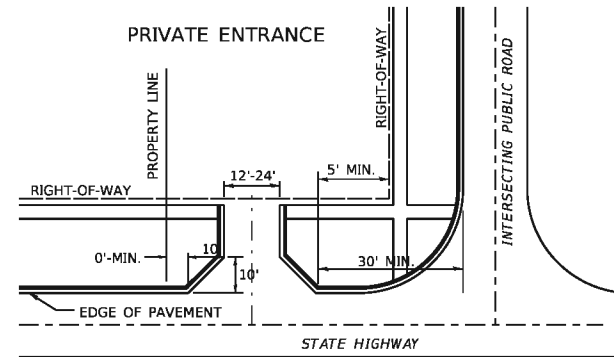
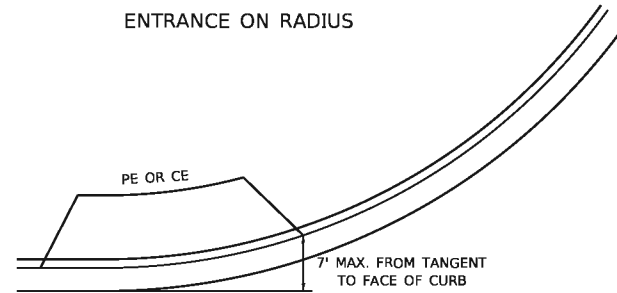
SAME REPAIR AS INDICATED ON OTHER SIDE OF FRAME AND GRATE.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

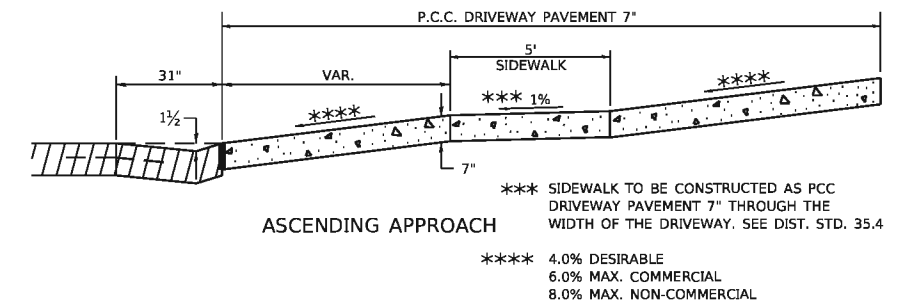
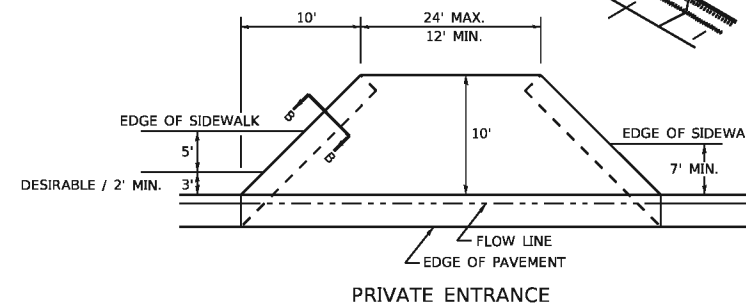
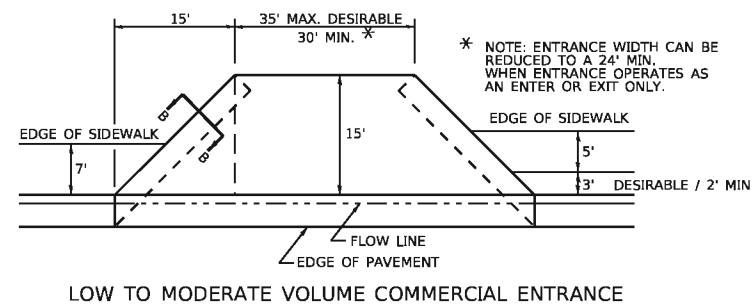
PLOT DATE = 4/17/2019

REVISED - 9-30-11	REGION 2 / DISTRICT 2 STANDARD				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
REVISED -							29	23	
REVISED -					CONTRACT NO.				
REVISED -					SCALE: 1.0000' / 1in.	SHEET NO.	OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO.

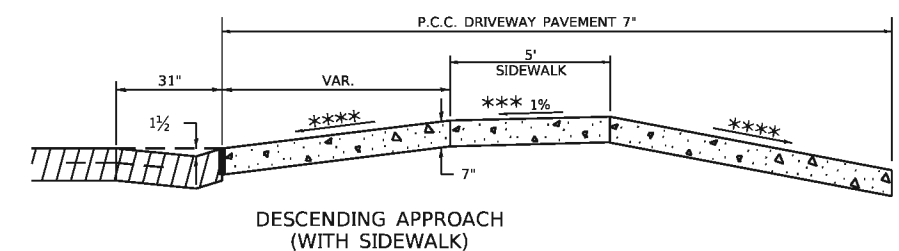
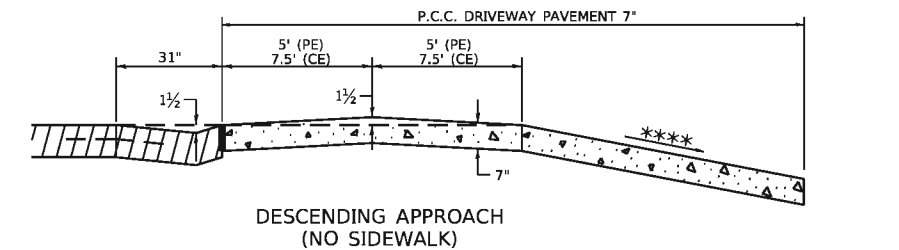
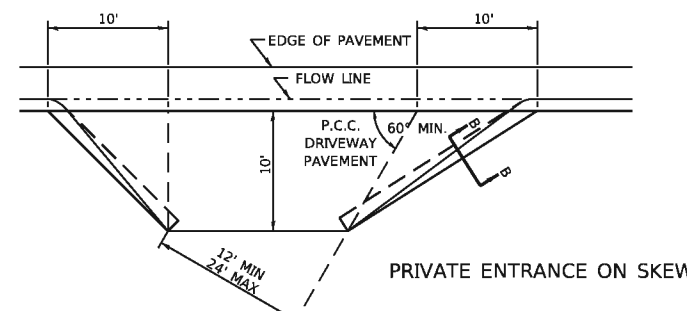
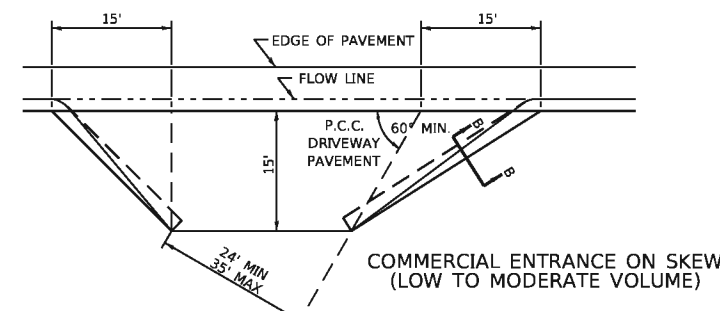
ENTRANCE APPROACHES - URBAN AREA



A MINIMUM OF 440 FEET SHALL BE MAINTAINED BETWEEN CENTER LINES OF ADJACENT DRIVEWAYS.
 ▲ 90° DESIRABLE, 45° MIN. ANGLE PERMITTED ONLY FOR ONE-WAY DRIVEWAYS.
 60° MIN. ANGLE FOR TWO-WAY DRIVEWAYS.
 NOTE: #1 ENCROACHMENT ON THE ADJACENT PROPERTY OWNER LAND REQUIRES HIS OR HER WRITTEN APPROVAL.
 ** 4'-10" IF HIGHWAY CURBED.
 AT EDGE OF SHOULDER IF HIGHWAY UNCURBED.







NOTE: CURVED ENTRANCE RETURNS MAY BE USED FOR LOW TO MODERATE VOLUME LOCATIONS WITH REVIEW ON A CASE-BY-CASE BASIS.

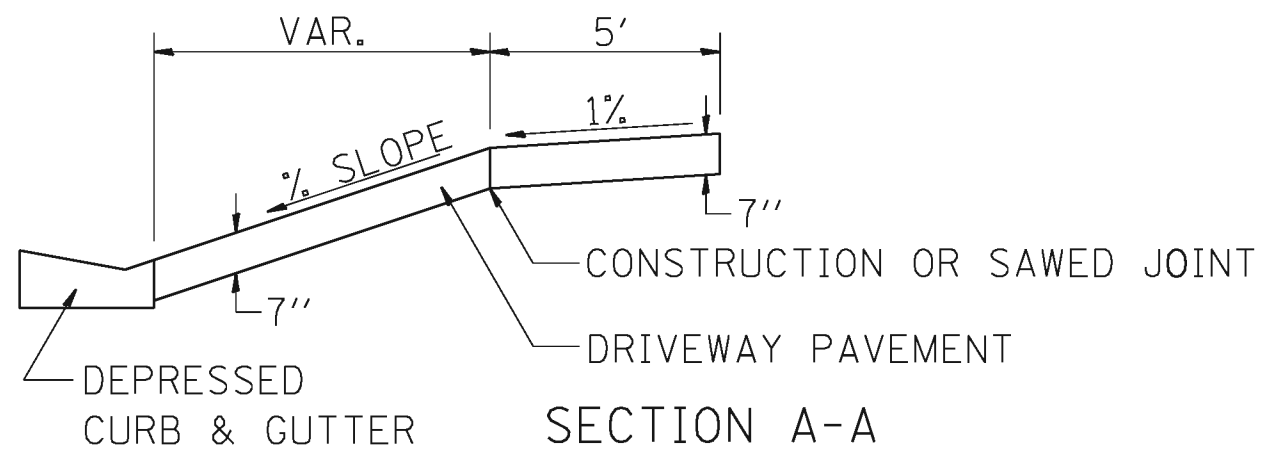
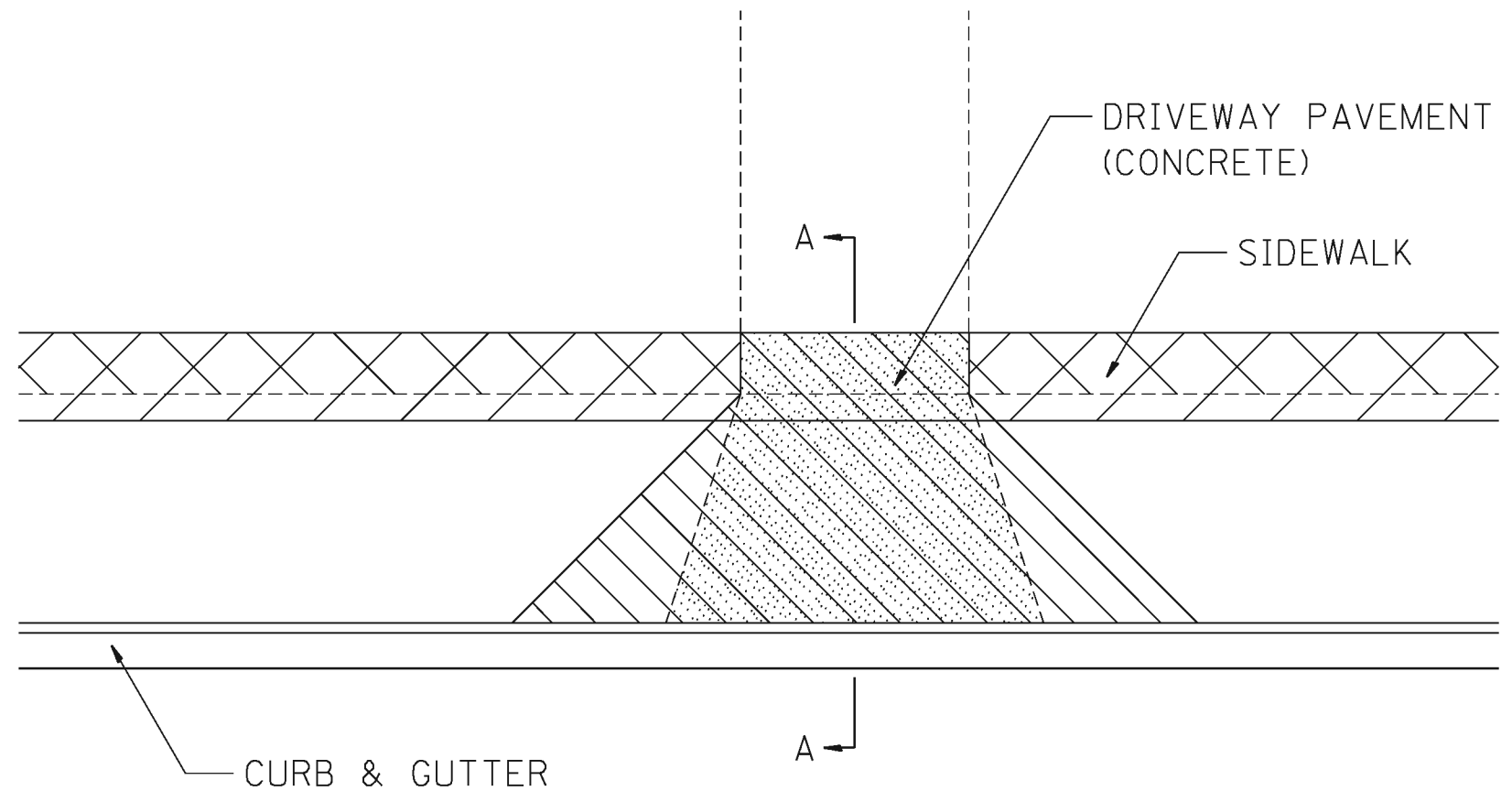


FILE NAME: District 2 Standard	USER NAME = ID07/District 2	DESIGNED -	REVISED - 7-19-18	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
	PLOT SCALE = 3.0509' / in.	DRAWN -	REVISED - 1-03-18						29	24		
	PLOT DATE = 5/14/2020	CHECKED -	REVISED - 6-27-14			SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
		DATE -	REVISED - 12-07-10						ILLINOIS FED. AID PROJECT	CONTRACT NO.		

SIDEWALK AND DRIVEWAY PAVEMENT PAY AREAS

PAY FOR AS

-  SIDEWALK REMOVAL
-  DRIVEWAY PAVEMENT REMOVAL
-  PCC SIDEWALK 5
-  PCC DRIVEWAY PAVEMENT 7



FOR DETAILS ON DIMENSIONS AND GRADES, SEE DISTRICT STANDARD 25.1 OR PLANS.

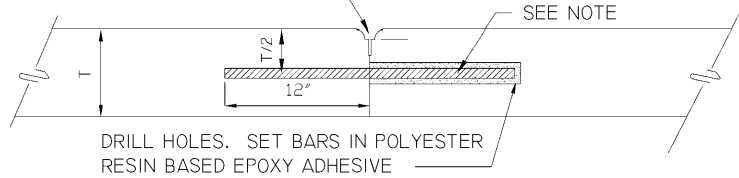
ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

PLOT DATE = 4/17/2019

REVISED - 6-27-14	REGION 2 / DISTRICT 2 STANDARD				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
REVISED - 10-03-11								29	25
REVISED -					CONTRACT NO. 85712				
REVISED -					SCALE: 1.0000' / in.	SHEET NO.	OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO.

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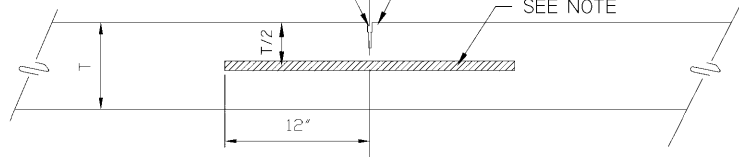
SEE STANDARD #5 FOR
POURED JOINT SEALER DETAIL



BARS SHALL BE EPOXY COATED;
#6 DEFORMED, 24" LG. AT 24" CTRS. FOR LONG CONST. JT.
#6 DEFORMED, 24" LG. AT 18" CTRS. FOR TRANS. CONST. JT.

CONSTRUCTION JOINT

SEE STANDARD #5 FOR
POURED JOINT SEALER DETAIL

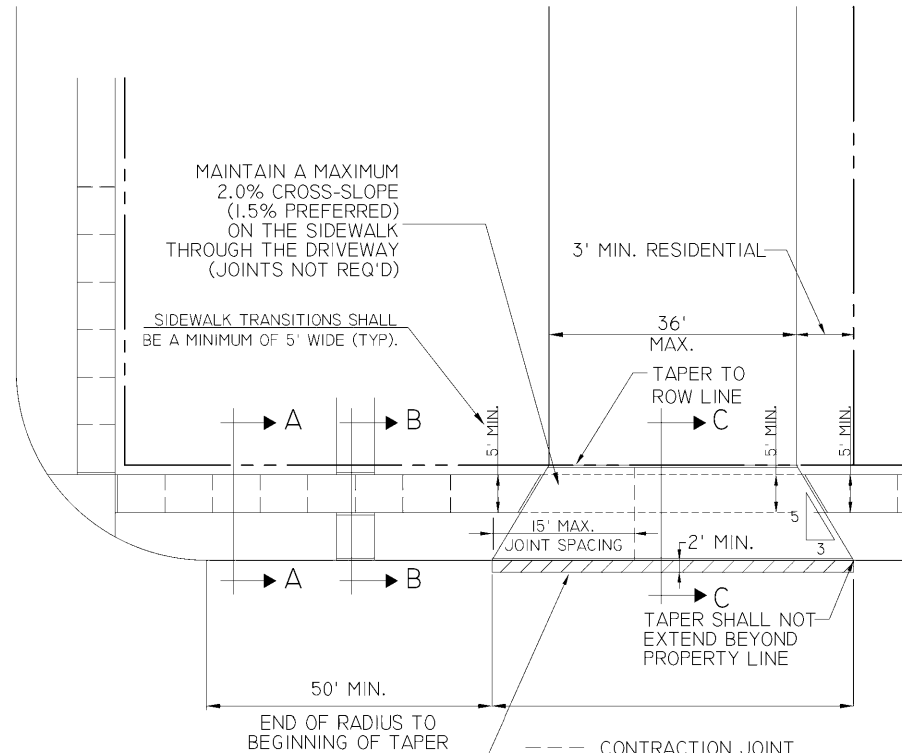


BARS SHALL BE EPOXY COATED;
#6 DEFORMED 24" LG. AT 24" CTRS.

SAWED LONGITUDINAL CONTRACTION JOINT

LONGITUDINAL JOINT & TRANSVERSE JOINT DETAIL		
DATE	CITY OF MOLINE STANDARD	#7
10/11		

JOINT FILLER SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE PRICE FOR THE RELATED CONCRETE ITEM.

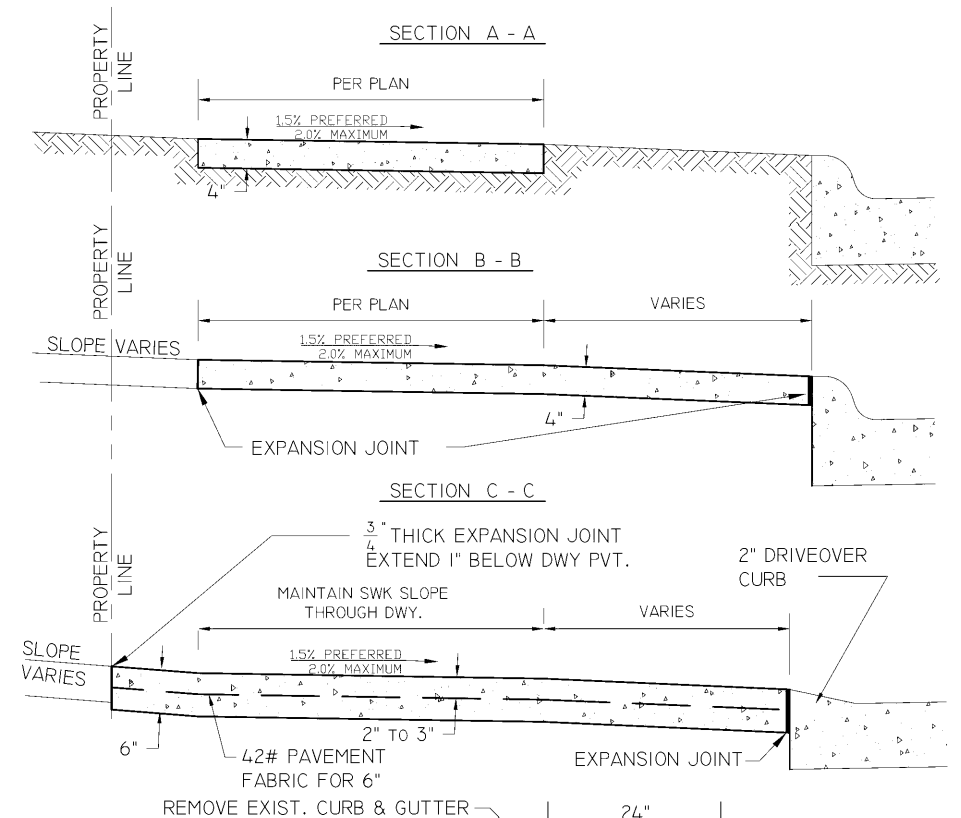


RESIDENTIAL/COMMERCIAL DRIVEWAY & SIDEWALK DETAILS

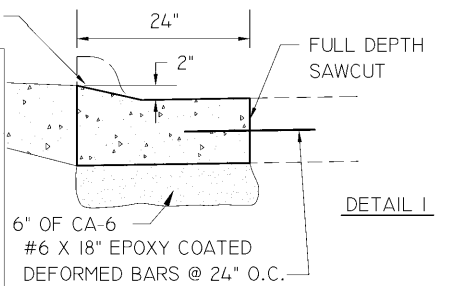
DRIVEWAY DEPTH SHALL BE A MINIMUM OF 6" WITH 42# WIRE MESH OR A MINIMUM OF 7" UNREINFORCED

JOINT FILLER SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE PRICE FOR THE RELATED CONCRETE ITEM.

RESIDENTIAL/COMMERCIAL DRIVEWAY & SIDEWALK DETAILS		
DATE	CITY OF MOLINE STANDARD	#8
01/17		



NOTE:
CONSTRUCTION SHALL BE IN ACCORDANCE WITH STATE OF ILL. STANDARD SPECIFICATIONS NO MORE THAN ONE DRIVEWAY PER LOT WHERE THE STREET PAVEMENT HAS 6" CURB, THE CURB SHALL BE REMOVED & REPLACED AS SHOWN IN DETAIL I DRIVEWAY PAVEMENT SHALL BE 6" REINFORCED OR 7" UNREINFORCED P.C.C. REINFORCING SHALL BE MESH WEIGHING 42 LBS. PER 100 SQUARE FEET. ALL JOINTS AT BACK OF CURB AND ALL EXPANSION JOINTS SHALL BE SET 3/8" BELOW GRADE AND SEALED WITH AN APPROVED POURED JOINT SEALER. WHERE THE STREET PAVEMENT HAS 4" DRIVEOVER CURB, THE CURB MAY REMAIN INTACT. NO MATERIAL SHALL BE PLACED IN THE GUTTER. BARS TO BE 18" LONG, DRILLED AND EPOXIED 9" INTO EXISTING PAVEMENT JOINT FILLER SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE PRICE FOR THE RELATED CONCRETE ITEM.



TYPICAL BOULEVARD SECTIONS DETAIL		
DATE	CITY OF MOLINE STANDARD	#9
01/17		

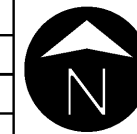


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SRTS SIDEWALK INSTALLATION

Wilson Middle School to the YMCA
City of Moline Details 2 / 4

DATE	REVISION

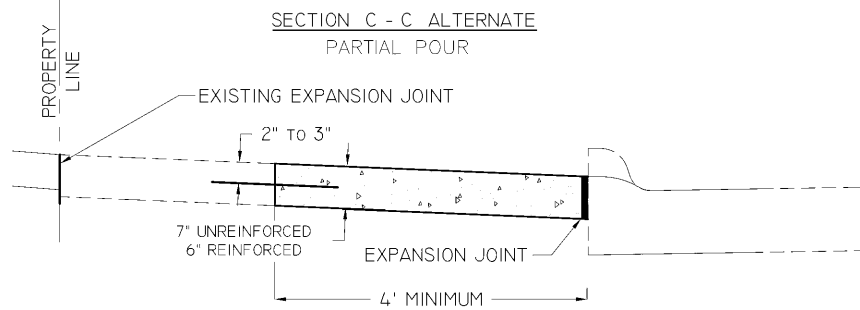


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SCALE: N.T.S.

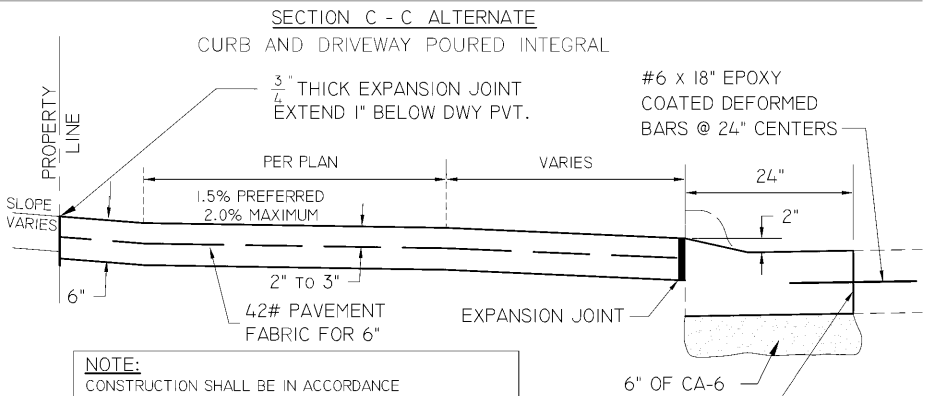
Date	05-06-21
Project	19-00273-00-SW
Designer	LK

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NOTE:
#4 x 18" EPOXY COATED DEFORMED BARS @ 12" CENTERS.
NO EXPANSION JOINT IS REQUIRED.

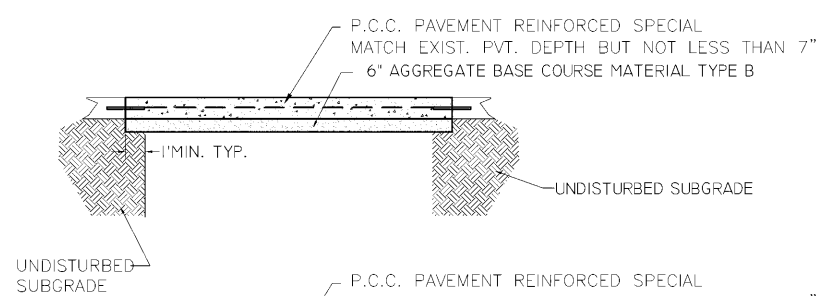
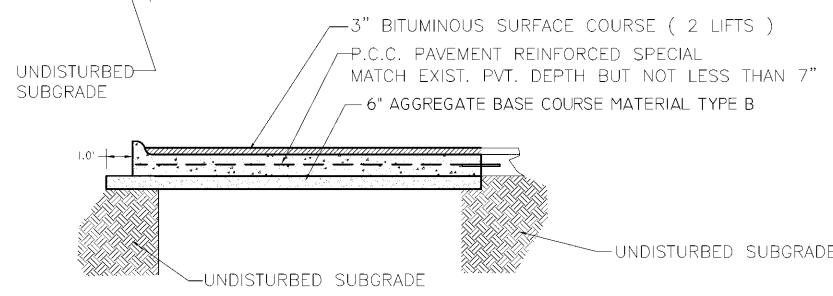
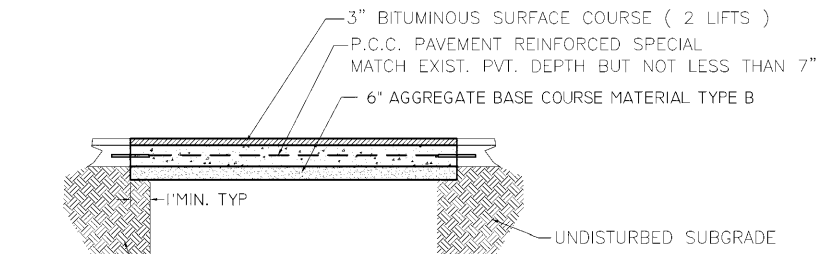


NOTE:
CONSTRUCTION SHALL BE IN ACCORDANCE WITH STATE OF ILL. STANDARD SPECIFICATIONS
NO MORE THAN ONE DRIVEWAY PER LOT
WHERE THE STREET PAVEMENT HAS 6" CURB, THE CURB SHALL BE REMOVED & REPLACED AS SHOWN IN DETAIL 1 ON STND SHEET 9 OR C-C ALT. CURB MAY BE CUT OFF WITH A SAW DESIGNED FOR THIS APPLICATION.
DRIVEWAY PAVEMENT SHALL BE 6" REINFORCED OR 7" PLAIN P.C.C.
REINFORCING SHALL BE MESH WEIGHING 42 LBS. PER 100 SQUARE FEET.
ALL JOINTS AT BACK OF CURB AND ALL EXPANSION JOINTS SHALL BE SET 3/8" BELOW GRADE AND SEALED WITH AN APPROVED POURED JOINT SEALER.
WHERE THE STREET PAVEMENT HAS 4" DRIVEOVER CURB, THE CURB MAY REMAIN INTACT. NO MATERIAL WILL BE ALLOWED TO BE PLACE IN THE GUTTER.
BARS TO BE 18" LONG, DRILLED AND EPOXIED 9" INTO EXISTING PAVEMENT

FULL DEPTH SAWCUT

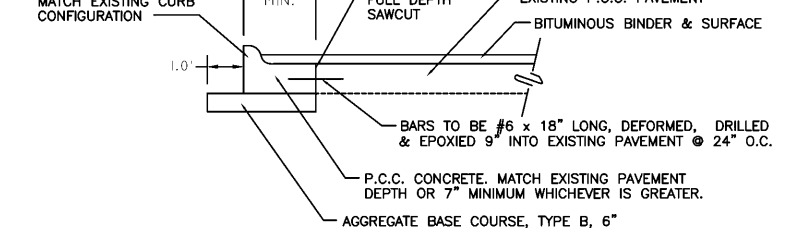
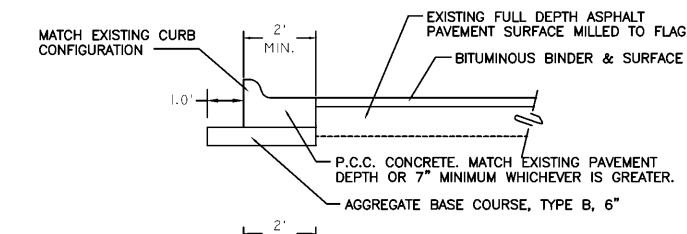
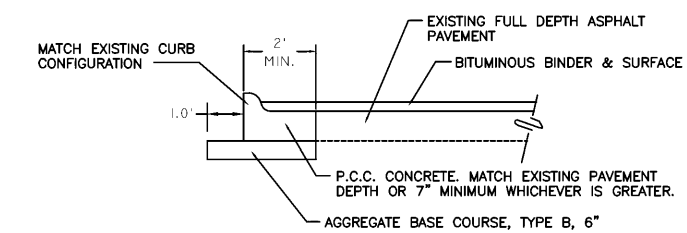
TYPICAL BOULEVARD SECTIONS DETAIL		
DATE	CITY OF MOLINE STANDARD	#10
01/17		

JOINT FILLER SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE PRICE FOR THE RELATED CONCRETE ITEM.




NOTE:
BARS TO BE #6 x 18" LONG, DEFORMED, EPOXY COATED DRILLED & EPOXIED 9" INTO EXISTING PAVEMENT
@ 24" O.C. LONGITUDINALLY, BOTH SIDES
@ 18" O.C. TRANSVERSELY, BOTH ENDS
63# WIRE MESH SHALL BE USED IN ALL PAVEMENT PATCHES.

PAVEMENT PATCHING DETAIL		
DATE	CITY OF MOLINE STANDARD	#11
01/17		



REMOVE & REPLACE COMBINATION CURB & GUTTER		
DATE	CITY OF MOLINE STANDARD	#12
05/05		



CITY OF MOLINE
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ENGINEERING DIVISION
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SRTS SIDEWALK INSTALLATION

Wilson Middle School to the YMCA
City of Moline Details 3 / 4

DATE	REVISION

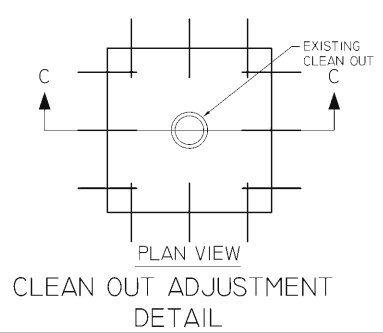
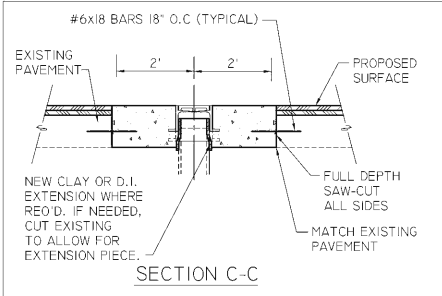
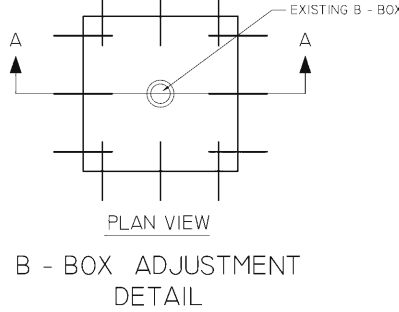
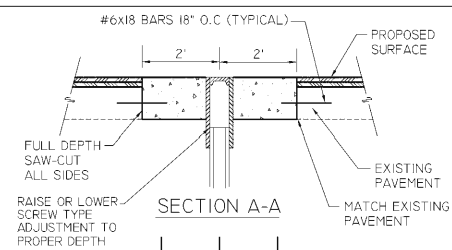
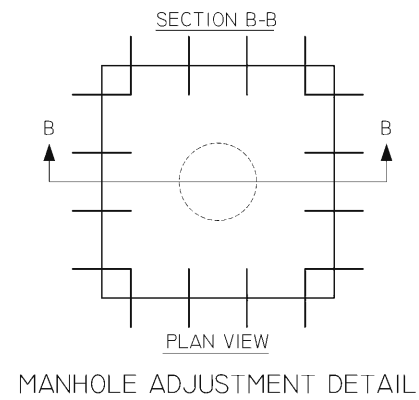
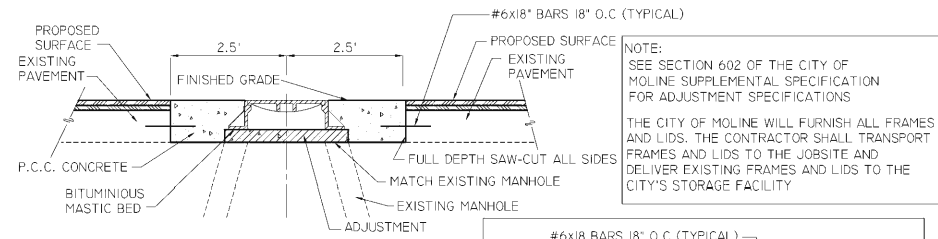


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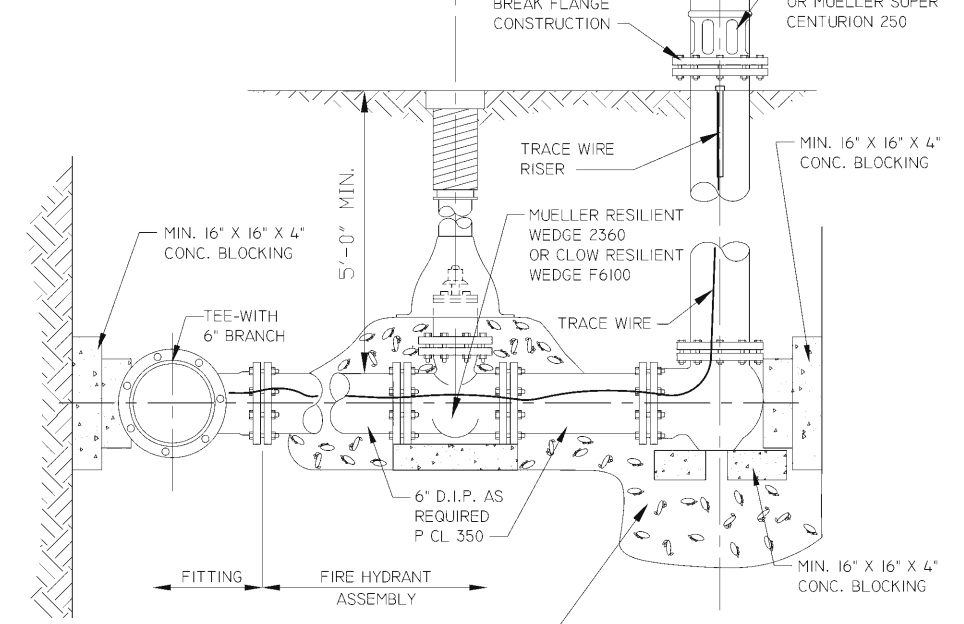
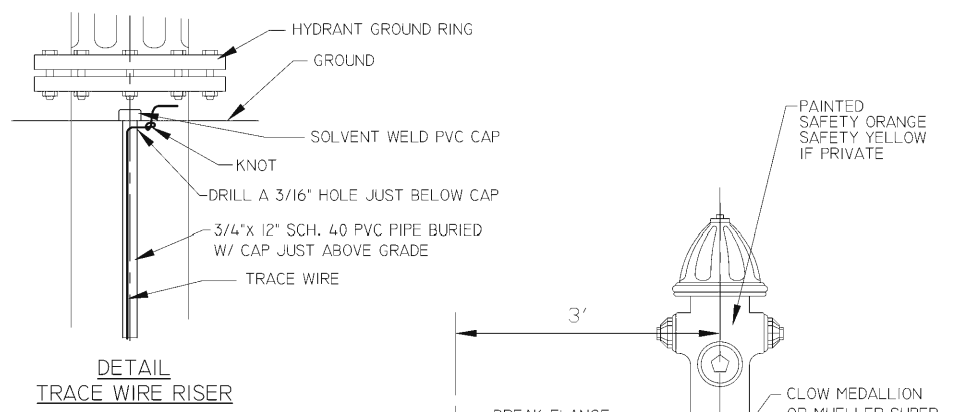
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NOTE:
ALL REINFORCING BARS SHALL BE EPOXY COATED

TYPICAL ADJUSTMENT DETAIL		
DATE	CITY OF MOLINE	#13
01/17	STANDARD	



NOTE:
HYDRANT CONNECTIONS SHALL BE MADE WITH MJ FIELD LOK JOINTS.

SEE GATE VALVE DETAIL#30 FOR TRACER WIRE INSTALLATION ON HYDRANT VALVE

FIRE HYDRANT ASSEMBLY		
DATE	CITY OF MOLINE	#38
1/10	STANDARD	



CITY OF MOLINE
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SRTS SIDEWALK INSTALLATION

Wilson Middle School to the YMCA
City of Moline Details 4 / 4

DATE	REVISION



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0' 0' 0'

SCALE: N.T.S.

Date **05-06-21**
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