



CONTACT JULIE AT 811
OR 800-892-0123
With the following:
County MADISON
City / Township VILLAGE OF WORDEN
Sec & 1/4 Sec No. NORTH HALF OF SEC. 35 T.6N., R.7W.
48 HOURS (2 working days) BEFORE YOU DIG

AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

VILLAGE OF WORDEN 115 WALL STREET WORDEN, ILLINOIS 62097 PH. (618) 439-3244	MADISON TELEPHONE MADISON COMMUNICATIONS & MADISON NETWORK SYSTEM 21859 DOUBLE ARCH ROAD STAUNTON, ILLINOIS 62088 PH. (618) 633-2267
AMEREN I.P. 2500 N. CENTER STREET MARYVILLE, ILLINOIS 62234	AT&T 203 W. GOETHE COLLINSVILLE, ILLINOIS PH. (618) 346-6400

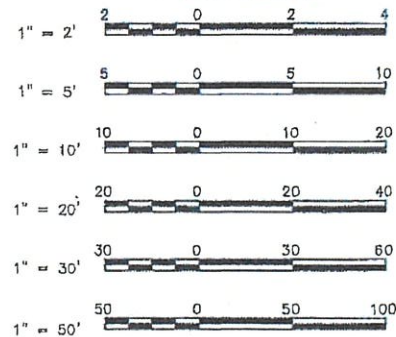
INDEX TO SHEETS

1. COVER SHEET
2. GENERAL NOTES, LEGENDS, CONTROL POINTS & COMMITMENTS
3. SUMMARY OF QUANTITIES
4. SCHEDULES
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- 6.-9. PLAN
- 10.-14. INTERSECTION DETAIL

HIGHWAY STANDARDS

000001-09	701801-06
001006	701901-11
424001-12	720001-01
424016-06	720006-04
701006-05	728001-01
701011-04	780001-05

SCALES



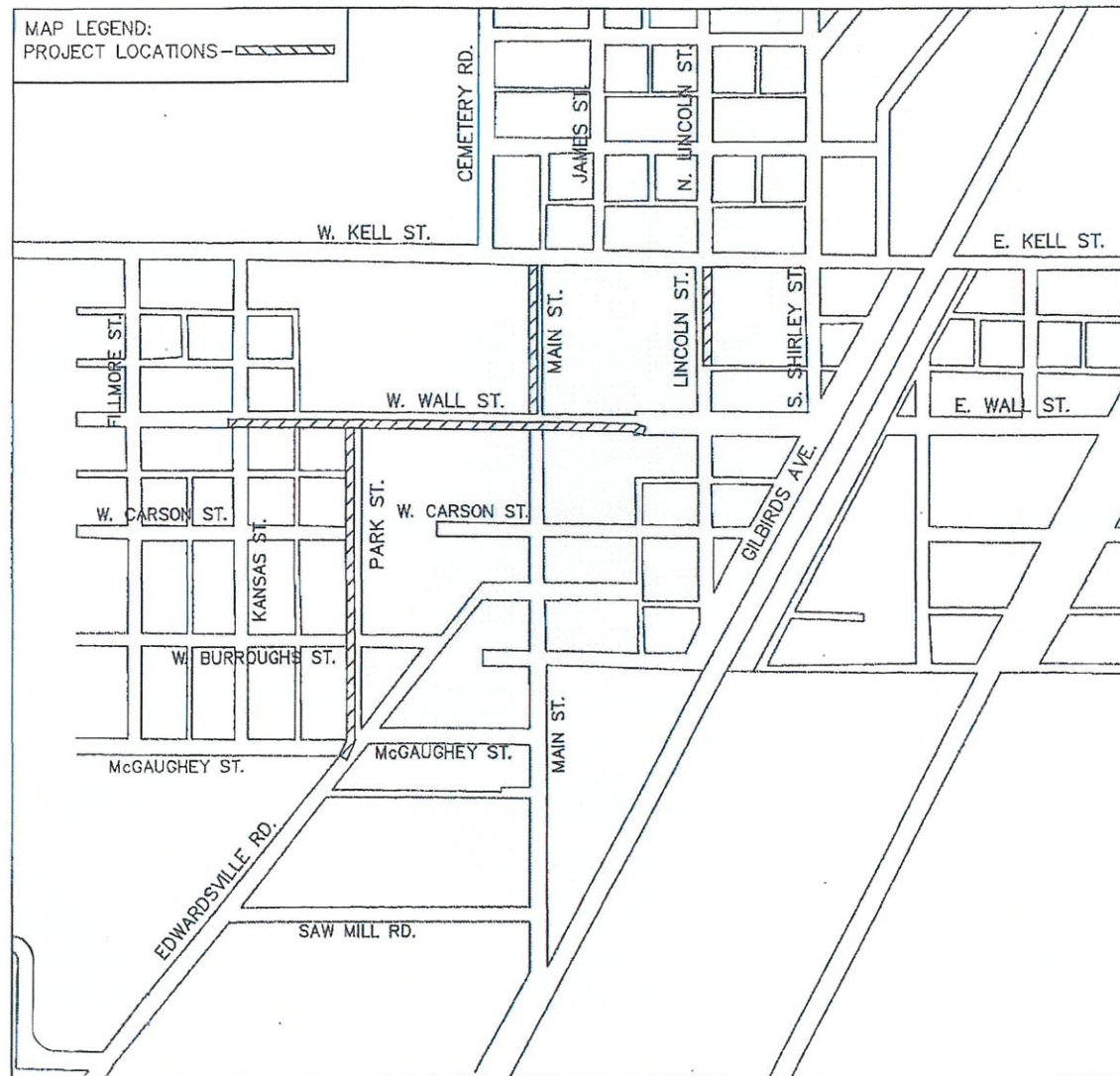
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS THE ABOVE SCALES MAY BE USED.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

06-12-2026 LETTING ITEM 173

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
24-00013-00-SW	MADISON	14	1
FEDERAL AID PROJECT		CONTRACT NO. 97896	

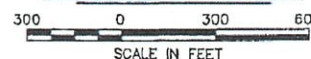
CDS FUNDS
VARIOUS SIDEWALKS
SECTION 24-00013-00-SW
PROJECT SDU3(424)
VILLAGE OF WORDEN, ILLINOIS
MADISON COUNTY
JOB C-98-183-24



MAP LEGEND:
PROJECT LOCATIONS—



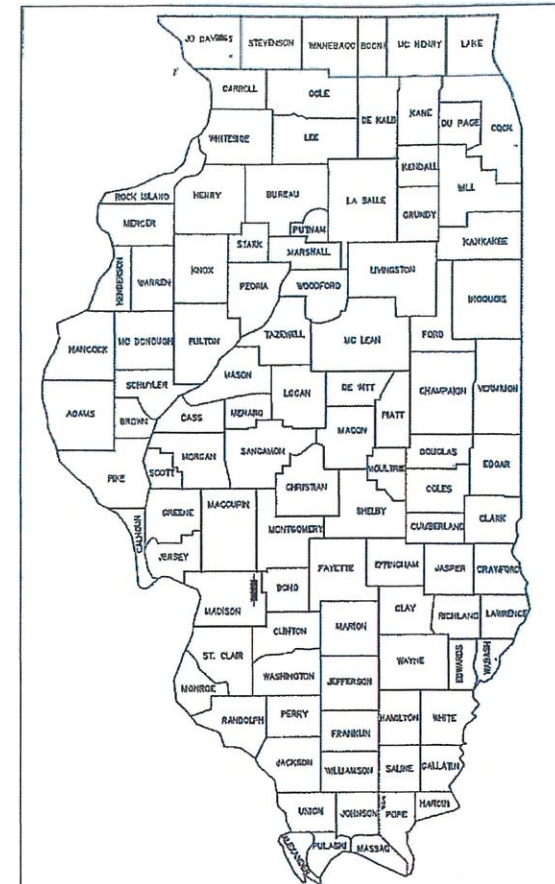
LOCATION MAP



LENGTH OF PROJECT = 3,162.72 FEET = 0.599 MILES



Sheppard Morgan & Schwaab, Inc.
CONSULTING ENGINEERS & LAND SURVEYORS
215 Market Street
Alton, Illinois 62002
618/482-9766



LOCATION OF SECTION INDICATED THUS:-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APPROVED: *April 3 2026*
Chloe Smith
DISTRICT 8 ENGINEER OF LOCAL ROADS & STREETS

PASSED: *4/7* 20 *26*
Tom Nelson
DISTRICT 8 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID
BASED UPON LIMITED
REVIEW: *4/7* 20 *26*
Tom Nelson
REGION 5 ENGINEER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
PRINTED BY AUTHORITY OF THE STATE OF ILLINOIS



DATE SIGNED *4/3/2026*
EXPIRATION DATE *11/2027*

SUMMARY OF QUANTITIES

CONSTRUCTION TYPE CODE		0021	
CODE NO.	ITEM	UNIT	QUANTITY
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	15
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	114
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	16
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	10,939
42400410	PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH	SQ FT	351
42400800	DETECTABLE WARNINGS	SQ FT	159
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	45
44000600	SIDEWALK REMOVAL	SQ FT	11,065
44201737	CLASS D PATCHES, TYPE I, 8 INCH	SQ YD	5
67100100	MOBILIZATION	L. SUM	1
* 72000100	SIGN PANEL - TYPE 1	SQ FT	67
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	136
* 78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	598
* 78001150	PAINT PAVEMENT MARKING - LINE 12"	FOOT	122
* 78001180	PAINT PAVEMENT MARKING - LINE 24"	FOOT	90
X4420207	PAVEMENT REPLACEMENT, SPECIAL	SQ YD	48
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L. SUM	1
XX009514	PIPE CULVERTS, SPECIAL	FOOT	18
Z0013798	CONSTRUCTION LAYOUT	L SUM	1

* DENOTES SPECIALTY ITEM

REVISIONS									
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SMS Sheppard, Morgan & Schwaab, Inc.
 CONSULTING ENGINEERS AND LAND SURVEYORS
 215 Market Street, Alton, IL 62002 618/462-9766 Email: mail@smsengineers.com
ENGINEERS DESIGN FIRM # 184-000892

VILLAGE OF WORDEN, IL
 SECTION 24-00013-00-SW
 SIDEWALK IMPROVEMENTS
 SUMMARY OF QUANTITIES

CONTRACT NO.
97896

RFF BK PC
 JOB NO. 581697
 DES. BY: ANJ
 CWN. BY: CDP
 CHK. BY: ANJ
 DATE: APRIL, 2026

SCALE: 1" = 5'
 SHEET 3 OF 14

SIDEWALK REMOVAL SCHEDULE

LOCATION	SIDEWALK REMOVAL (SQ FT)
WALL ST.	
STA. 33+11.49 - 20.47' RT TO STA. 33+17.99 - 24.47' RT	26.0
STA. 33+42.82 - 20.51' RT TO STA. 35+07.73 - 24.74' RT	659.7
STA. 35+23.73 - 20.75' RT TO STA. 36+86.23 - 24.98' RT	674.6
STA. 36+76.00 - 12.65' LT TO STA. 36+83.89 - 23.16' LT	73.7
STA. 37+17.09 - 21.00' RT TO STA. 38+20.08 - 24.86' RT	411.9
STA. 38+36.08 - 20.84' RT TO STA. 39+41.97 - 24.73' RT	423.6
STA. 39+53.97 - 20.70' RT TO STA. 40+09.74 - 24.63' RT	223.1
STA. 40+31.74 - 20.60' RT TO STA. 40+95.10 - 24.52' RT	253.4
STA. 41+08.10 - 20.50' RT TO STA. 41+23.20 - 24.49' RT	60.4
STA. 41+35.20 - 20.47' RT TO STA. 42+70.76 - 24.32' RT	542.2
STA. 43+01.36 - 20.28' RT TO STA. 43+98.48 - 25.38' RT	388.6
STA. 44+10.48 - 21.52' RT TO STA. 44+19.36 - 25.64' RT	35.5
STA. 44+31.36 - 21.77' RT TO STA. 45+90.15 - 27.60' RT	635.2
STA. 46+06.15 - 23.77' RT TO STA. 46+15.60 - 27.87' RT	35.7
MAIN ST.	
STA. 64+35.27 - 18.43' LT TO STA. 64+78.89 - 22.47' LT	174.5
STA. 64+99.38 - 18.48' LT TO STA. 65+27.30 - 22.50' LT	111.6
STA. 65+41.30 - 18.51' LT TO STA. 65+98.34 - 22.55' LT	228.2
STA. 66+14.35 - 18.56' LT TO STA. 66+49.75 - 22.59' LT	141.6
STA. 66+61.75 - 18.60' LT TO STA. 67+52.30 - 18.66' LT	362.2
STA. 67+64.32 - 22.67' LT TO STA. 67+72.29 - 18.68' LT	31.9
STA. 67+84.30 - 22.69' LT TO STA. 68+03.29 - 18.70' LT	76.0
STA. 68+23.29 - 18.71' LT TO STA. 69+35.51 - 26.80' LT	480.9
LINCOLN ST.	
STA. 75+33.55 - 19.47' RT TO STA. 78+54.55 - 30.66' RT	1338.1
STA. 78+51.21 - 13.22' LT TO STA. 78+55.32 - 19.82' LT	26.7
PARK ST.	
STA. 10+17.12 - 16.05' LT TO STA. 12+12.76 - 20.09' LT	782.5
STA. 12+26.76 - 16.10' LT TO STA. 12+87.38 - 20.11' LT	242.5
STA. 12+99.38 - 16.11' LT TO STA. 13+40.72 - 20.12' LT	165.4
STA. 13+61.17 - 16.14' LT TO STA. 15+47.37 - 20.32' LT	744.8
STA. 15+65.37 - 16.34' LT TO STA. 16+80.76 - 20.45' LT	461.6
STA. 17+10.49 - 16.31' LT TO STA. 19+34.35 - 20.47' LT	895.4
STA. 19+46.36 - 16.48' LT TO STA. 20+35.72 - 20.55' LT	357.3
TOTAL	11,065

ENTRANCE SCHEDULE

LOCATION	OFFSET	PCC DRIVEWAY PAVEMENT 6 INCH (SQ YD)	PCC DRIVEWAY PAVEMENT 8 INCH (SQ YD)
WALL ST.			
C.E. AT STA. 35+15.73	RT		7.1
P.E. AT STA. 38+28.08	RT	7.1	
P.E. AT STA. 39+47.97	RT	5.3	
P.E. AT STA. 40+20.74	RT	9.8	
P.E. AT STA. 41+01.60	RT	5.8	
P.E. AT STA. 41+29.20	RT	5.3	
P.E. AT STA. 44+04.48	RT	5.3	
P.E. AT STA. 44+25.36	RT	5.3	
P.E. AT STA. 45+98.15	RT	7.1	
MAIN ST.			
C.E. AT STA. 64+89.11	LT		9.1
P.E. AT STA. 65+34.26	LT	6.2	
P.E. AT STA. 66+06.31	LT	7.1	
P.E. AT STA. 66+55.72	LT	5.3	
P.E. AT STA. 67+58.27	LT	5.3	
P.E. AT STA. 67+78.25	LT	5.3	
P.E. AT STA. 68+13.26	LT	8.9	
PARK ST.			
P.E. AT STA. 12+19.76	LT	6.2	
P.E. AT STA. 12+93.38	LT	5.3	
P.E. AT STA. 15+56.37	LT	8.0	
P.E. AT STA. 19+40.35	LT	5.3	
TOTAL		114	16

PROPOSED SIDEWALK SCHEDULE

LOCATION	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH (SQ FT)	PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH (SQ FT)
WALL ST.		
STA. 33+08.73 - 24.65' RT TO STA. 33+14.60 - 20.48' RT	23.2	
STA. 33+14.60 - 20.48' RT TO STA. 33+9.20 - 24.48' RT		18.5
STA. 33+42.82 - 20.51' RT TO STA. 33+47.28 - 24.52' RT		21.8
STA. 33+47.28 - 24.52' RT TO STA. 35+07.73 - 20.74' RT	651.8	
STA. 35+23.73 - 20.75' RT TO STA. 36+80.42 - 24.98' RT	642.5	
STA. 36+76.03 - 10.20' LT TO STA. 36+83.90 - 21.92' LT	78.9	
STA. 36+76.31 - 14.85' RT TO STA. 36+80.38 - 20.98' RT		20.3
STA. 36+80.42 - 24.98' RT TO STA. 36+86.23 - 20.98' RT		21.4
STA. 37+17.09 - 21.00' RT TO STA. 37+22.11 - 24.98' RT		24.2
STA. 37+22.11 - 24.98' RT TO STA. 38+20.08 - 20.88' RT	392.9	
STA. 38+36.08 - 20.84' RT TO STA. 39+41.97 - 24.73' RT	433.6	
STA. 39+53.97 - 20.70' RT TO STA. 40+09.74 - 24.63' RT	223.1	
STA. 40+31.74 - 20.60' RT TO STA. 40+95.10 - 24.52' RT	253.4	
STA. 41+08.10 - 20.50' RT TO STA. 41+23.20 - 24.49' RT	70.4	
STA. 41+35.20 - 20.47' RT TO STA. 42+67.63 - 24.32' RT	529.6	
STA. 42+67.63 - 24.32' RT TO STA. 42+71.78 - 39.30' RT	59.4	
STA. 42+71.78 - 39.30' RT TO STA. 42+71.59 - 24.31' RT		22.4
STA. 43+01.36 - 20.28' RT TO STA. 43+06.31 - 24.34' RT		23.0
STA. 43+06.36 - 20.34' RT TO STA. 43+98.48 - 25.38' RT	368.6	
STA. 44+10.48 - 21.52' RT TO STA. 44+19.36 - 25.64' RT	35.5	
STA. 44+31.36 - 21.77' RT TO STA. 45+90.15 - 27.60' RT	645.2	
STA. 46+06.15 - 23.77' RT TO STA. 46+15.60 - 27.87' RT	35.7	
MAIN ST.		
STA. 64+35.27 - 18.43' LT TO STA. 64+41.11 - 22.44' LT		19.8
STA. 64+41.00 - 12.25' LT TO STA. 64+45.05 - 18.40' LT		19.2
STA. 64+41.06 - 18.39' LT TO STA. 64+78.89 - 22.47' LT	161.2	
STA. 64+99.38 - 18.48' LT TO STA. 65+27.30 - 22.50' LT	111.6	
STA. 65+41.30 - 18.51' LT TO STA. 65+98.34 - 22.55' LT	238.2	
STA. 66+14.35 - 18.56' LT TO STA. 66+49.75 - 22.59' LT	141.6	
STA. 66+61.75 - 18.60' LT TO STA. 67+52.30 - 22.66' LT	362.2	
STA. 67+64.32 - 18.67' LT TO STA. 67+72.29 - 22.68' LT	31.9	
STA. 67+84.30 - 18.69' LT TO STA. 68+03.29 - 22.70' LT	76.0	
STA. 68+23.29 - 18.71' LT TO STA. 69+35.51 - 26.80' LT	472.3	
STA. 69+31.52 - 14.79' LT TO STA. 69+35.51 - 18.80' LT		10.0
LINCOLN ST.		
STA. 75+33.55 - 19.47' RT TO STA. 78+53.94 - 29.87' RT	1328.7	
STA. 78+50.28 - 15.26' RT TO STA. 78+54.24 - 19.99' RT		18.9
STA. 78+51.15 - 23.82' LT TO STA. 78+55.08 - 17.86' LT		23.8
STA. 78+57.86 - 20.02' RT TO STA. 78+62.13 - 24.05' RT		14.3
PARK ST.		
STA. 10+19.29 - 16.05' LT TO STA. 10+22.12 - 20.05' LT		14.1
STA. 10+22.12 - 20.05' LT TO STA. 12+12.76 - 16.09' LT	770.1	
STA. 12+26.76 - 16.10' LT TO STA. 12+87.38 - 20.11' LT	242.5	
STA. 12+99.38 - 16.11' LT TO STA. 13+35.72 - 20.12' LT	145.4	
STA. 13+35.72 - 20.12' LT TO STA. 13+40.72 - 16.12' LT		19.2
STA. 13+59.82 - 20.14' LT TO STA. 13+63.82 - 16.14' LT		16.4
STA. 13+63.82 - 20.15' LT TO STA. 15+47.37 - 16.32' LT	744.4	
STA. 15+65.37 - 16.34' LT TO STA. 16+75.76 - 20.45' LT	430.0	
STA. 16+72.88 - 16.44' LT TO STA. 16+80.13 - 20.45' LT		22.5
STA. 17+11.87 - 16.31' LT TO STA. 17+15.86 - 20.31' LT		21.3
STA. 17+15.86 - 20.31' LT TO STA. 19+34.35 - 16.47' LT	885.3	
STA. 19+46.36 - 16.48' LT TO STA. 20+35.72 - 20.55' LT	354.2	
TOTAL	10,939	351

PAVEMENT MARKING SCHEDULE

LOCATION	PAINT PAVEMENT MARKING - LINE 6 INCH (FT)	PAINT PAVEMENT MARKING - LINE 12 INCH (FT)	PAINT PAVEMENT MARKING - LINE 24 INCH (FT)
WALL ST.			
STA. 33+18.00 - 19.48' RT TO STA. 33+42.81 - 25.51' RT	50		
STA. 33+31.22 - 29.50' RT TO STA. 33+42.81 - 29.51' RT		12	
STA. 36+75.01 - 11.94' LT TO STA. 36+81.30 - 13.99' RT			42
STA. 36+86.23 - 19.98' RT TO STA. 37+17.11 - 26.00' RT	62		
STA. 36+99.43 - 29.99' RT TO STA. 37+10.82' - 29.99' RT		11	
STA. 42+66.12 - 12.90' LT TO STA. 42+72.46 - 17.03' RT			48
STA. 42+70.74 - 19.32' RT TO STA. 43+01.54 - 25.28' RT	60		
STA. 42+77.21 - 19.45' LT TO STA. 43+06.68 - 25.49' LT	59		
STA. 42+77.21 - 29.45' LT TO STA. 42+89.36 - 29.47' LT		12	
STA. 42+86.49 - 29.30' RT TO STA. 42+98.30 - 29.28' RT		12	
KELL ST.			
STA. 69+26.53 - 0.00' LT TO STA. 69+26.54 - 14.44' RT		14	
STA. 69+30.52 - 14.79' LT TO STA. 69+36.54 - 17.73' RT	65		
STA. 78+46.00 - 0.00' LT TO STA. 78+45.78 - 13.17' RT		13	
STA. 78+50.22 - 13.24' LT TO STA. 78+55.78 - 13.34' RT	53		
STA. 78+59.47 - 19.03' RT TO STA. 78+89.26 - 25.19' RT	60		
STA. 78+74.33 - 29.11' RT TO STA. 78+89.24 - 29.19' RT		15	
PARK ST.			
McGAUGHEY STREET	89		
McGAUGHEY STREET		12	
STA. 13+40.71 - 15.12' LT TO STA. 13+61.16 - 21.14' LT	41		
STA. 13+40.71 - 25.12' LT TO STA. 13+50.71 - 25.13' LT		10	
STA. 16+80.75 - 15.45' LT TO STA. 17+10.50 - 21.31' LT	59		
STA. 16+84.26 - 25.43' LT TO STA. 16+95.39 - 25.38' LT		11	
TOTAL	598	122	90


DETECTABLE WARNINGS SCHEDULE

LOCATION	DETECTABLE WARNINGS (SQ FT)
WALL ST.	
STA. 33+16.00 - 20.48' RT TO STA. 33+17.99 - 24.48' RT	8.0
STA. 33+42.82 - 20.51' RT TO STA. 33+44.81 - 24.52' RT	8.0
STA. 36+76.00 - 12.65' LT TO STA. 36+79.98 - 14.69' LT	8.0
STA. 36+76.31 - 14.85' RT TO STA. 36+80.33 - 16.81' RT	8.0
STA. 36+84.23 - 20.98' RT TO STA. 36+86.23 - 24.98' RT	8.0
STA. 37+17.09 - 21.00' RT TO STA. 37+19.11 - 24.99' RT	8.0
STA. 42+67.10 - 14.60' LT TO STA. 42+71.08 - 16.65' LT	8.0
STA. 42+67.54 - 17.47' RT TO STA. 42+69.59 - 24.31' RT	14.5
STA. 42+75.21 - 20.45' LT TO STA. 42+77.20 - 24.45' LT	8.0
STA. 43+01.36 - 20.28' RT TO STA. 43+03.31 - 24.30' RT	8.0
KELL ST.	
STA. 69+31.52 - 14.79' LT TO STA. 69+35.52 - 16.80' LT	8.0
STA. 78+51.21 - 13.22' LT TO STA. 78+55.23 - 15.15' LT	8.0
STA. 78+50.78 - 13.25' RT TO STA. 78+54.74 - 15.32' RT	8.0
STA. 78+57.49 - 20.00' RT TO STA. 78+59.42 - 24.03' RT	8.0
PARK ST.	
STA. 10+17.12 - 16.05' LT TO STA. 10+19.12 - 20.05' LT	8.0
STA. 13+38.72 - 16.12' LT TO STA. 13+40.71 - 20.12' LT	8.0
STA. 13+61.17 - 16.14' LT TO STA. 13+63.17 - 20.14' LT	8.0
STA. 16+78.76 - 16.45' LT TO STA. 16+80.76 - 20.45' LT	8.0
STA. 17+10.49 - 16.31' LT TO STA. 17+12.49 - 20.31' LT	8.0
TOTAL	159

SIGNING SCHEDULE

PROPOSED STATION	OFFSET	MUTCD SIGN DESIGNATION	DESCRIPTION	SIZE W X H (INCHES)	SIGN PANEL TYPE 1 (SQ. FT.)	TELESCOPING STEEL SIGN SUPPORT (FT.)	REMARKS
STA. 35+80	16.00' RT	W11-2	PEDESTRIAN	30x30	6.25	17	
		W16-9P	AHEAD	24x12	2.00		
STA. 36+71	16.23' RT	W11-2	PEDESTRIAN	30x30	6.25	17	
		W16-7P	DOWNWARD DIAGONAL ARROW	21x15	2.19		
STA. 36+84	16.35' LT	W11-2	PEDESTRIAN	30x30	6.25	17	
		W16-7P	DOWNWARD DIAGONAL ARROW	21x15	2.19		
STA. 37+80	17.00' LT	W11-2	PEDESTRIAN	30x30	6.25	17	
		W16-9P	AHEAD	24x12	2.00		
STA. 41+70	16.50' RT	W11-2	PEDESTRIAN	30x30	6.25	17	
		W16-9P	AHEAD	24x12	2.00		
STA. 42+62	17.50' RT	W11-2	PEDESTRIAN	30x30	6.25	17	
		W16-7P	DOWNWARD DIAGONAL ARROW	21x15	2.19		
STA. 42+63	19.00' LT	W11-2	PEDESTRIAN	30x30	6.25	17	
		W16-7P	DOWNWARD DIAGONAL ARROW	21x15	2.19		
STA. 43+70	19.50' LT	W11-2	PEDESTRIAN	30x30	6.25	17	
		W16-9P	AHEAD	24x12	2.00		
TOTAL					67	136	

REVISIONS									
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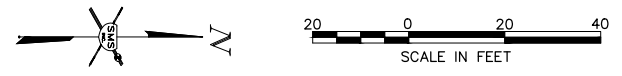

SMS Sheppard, Morgan & Schwab, Inc.
 CONSULTING ENGINEERS AND LAND SURVEYORS
 215 Market Street, Alton, IL 62002 618-462-9755 E-mail: mail@smsengineers.com
 DESIGN FIRM # 184-000992

VILLAGE OF WORDEN, IL
 SECTION 24-00013-00-SW
 SIDEWALK IMPROVEMENTS
 SCHEDULES

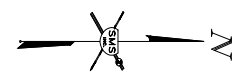
CONTRACT NO.
97896

REF. BK. PG.
JOB NO. 581697
DSN. BY: ANJ
DWN. BY: CDP
CHK. BY: ANJ
DATE: APRIL, 2026

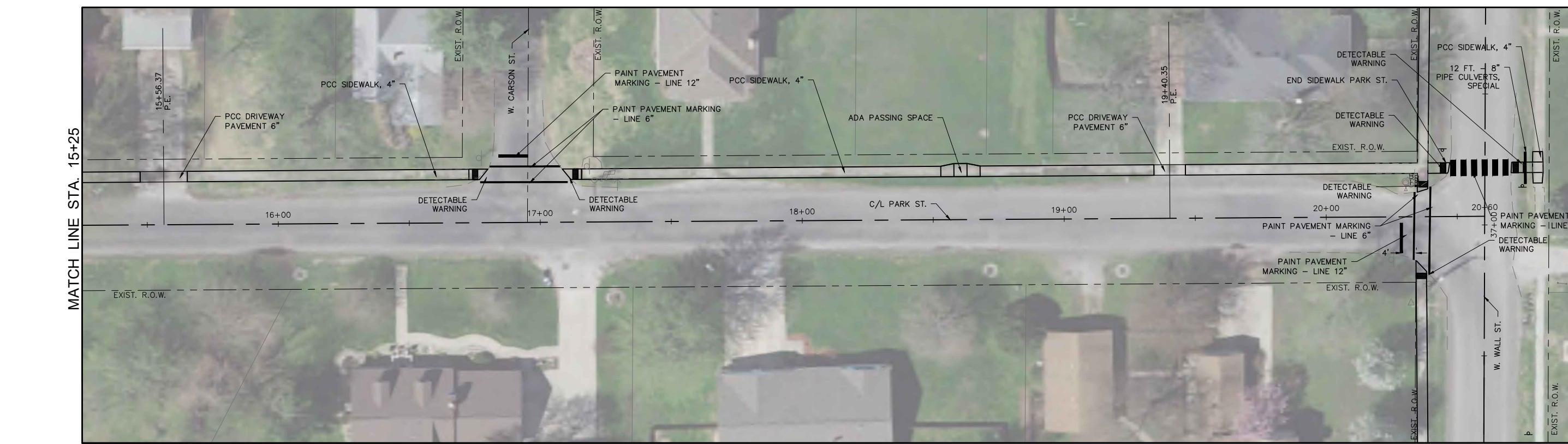
SCALE: 1" = 5'



MATCH LINE STA. 15+25



LEGEND
 ESR LIMITS -
 NO T.C.E. OR R.O.W. REQUIRED



MATCH LINE STA. 15+25

**VILLAGE OF WORDEN, IL
 SECTION 24-00013-00-SW
 SIDEWALK IMPROVEMENTS
 PLAN**

NO.	DATE	DESCRIPTION

SMS ENGINEERS
 Sheppard, Morgan & Schwab, Inc.
 CONSULTING ENGINEERS AND LAND SURVEYORS
 215 Market Street, Alton, IL 62002 618-462-9755 E-mail: mail@smsengineers.com
 DESIGN FIRM # 184-000992

CONTRACT NO. 97896	
REF. BK.	PG.
JOB NO. 581697	
DSN. BY: ANJ	
DWN. BY: CDP	
CHK. BY: ANJ	
DATE: APRIL, 2026	
SCALE: 1" = 20'	
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