04-28-2023 LETTING ITEM 159

COUNTY PROLITE NO. SECTION WII LIAMSON FAP 726 73 NORTH PARK AVENUE ILLINO'S

CONTRACT NO. 99695

CITY OF HERRIN PLANS FOR PROPOSED PARK AVENUE (ILLINOIS RTE 148) FAP 726 STREETSCAPE IMPROVEMENTS

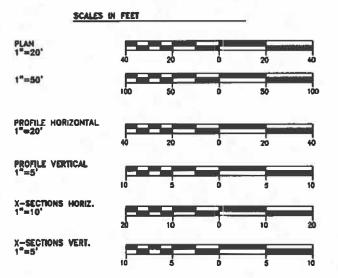
SECTION NO.: 18-00071-00-MS PROJECT LOCATION: ADAMS STREET TO WALNUT STREET ON NORTH PARK AVENUE JOB NO.: C-99-001-23 PROJECT NO.: P35D (843)

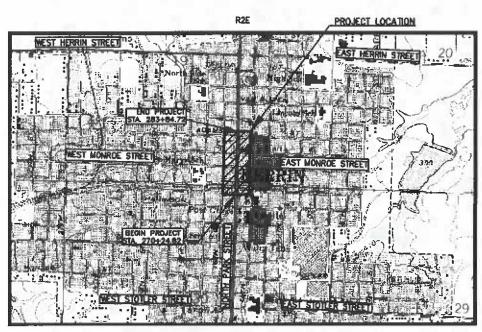
TBS

SCALE : 1" = 2000'

TRAFFIC DATA - 2022 IL 148 - 12,300 ADT (5% HCV) POSTED SPEED - 25 MPH

<u>SH. NO.</u>	INDEX OF SHEETS DESCRIPTION
1. 2. 3-5. 6-7. 8-12. 13-17. 18-23. 24-28. 29-33. 34-38. 39-44. 45-49. 50-55. 36-59.	COVER SHEET GENERAL NOTES & HIGHWAY STANDARDS SUMMARY OF QUANTITIES TYPICAL SECTIONS SCHEDULES OF QUANTITIES REMOVAL SHEETS INTERSECTION AND CORNER DETAILS — MADISON SI INTERSECTION AND CORNER DETAILS — MADISON SI INTERSECTION AND CORNER DETAILS — MIGNROE ST INTERSECTION AND CORNER DETAILS — WIGNROE SI INTERSECTION AND CORNER DETAILS — WALNUT ST. DETAILS — PAVEMENT MARKING DETAILS — LANDSCAPING DETAILS — TRAFFIC SIGNAL DETAILS — ELECTRICAL & LIGHTING
70-73.	DETAILS - MANHOLES & INLETS

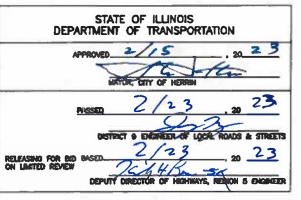




GROSS LENGTH = 1,359 FT = 0.26 MILES NET LENGTH = 1,359 FT = 0.26 MILES

CONTRACTOR SHALL CONTACT JULLIE. OPERATOR AT 1-800-892-0123 FOR MARKING OF EXISTING UNDERGROUND UTILITIES. JULLIE. SHOULD BE CONTACTED A MINIMUM OF 96 HOURS IN ADVANCE OF CONSTRUCTION. CONTRACTOR SHALL MEET ALL REQUIREMENTS FOR CROSSING OF ANY EXISTING







CONTRACT NO. ____

99695

GENERAL NOTES

ALL SIDEWALK CONSTRUCTION SHALL MEET THE UNITED STATES ACCESS BOARD'S PUBLIC RIGHT-OF-WAY ACCESSIBILITY GUIDELINES (PROWAG) PUBLISHED JULY 26, 2011.

ALL SIDEWALKS SHALL HAVE A MAXIMUM CROSS SLOPE OF 2.0% (1:50). ALL SIDEWALKS SHALL HAVE A MINIMUM CROSS SLOPE OF 1.0% (1:100) TO FACILITATE DRAINAGE, UNLESS OTHERWISE SHOWN. ALL SIDEWALKS SHALL HAVE A MAXIMUM LONGITUDINAL SLOPE OF 5.0% (1:20).

THE CONTRACTOR SHOULD BE AWARE THAT NO EASEMENTS HAVE BEEN ACQUIRED FOR THESE IMPROVEMENTS AND SHALL KEEP ALL OPERATIONS CONFINED TO THE EXISTING RIGHT-OF-WAY.

THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO ORDERING MATERIALS AND CONSTRUCTION.

PAVEMENT, SIDEWALK, TREES, PLANT MATERIAL, AND EXCESS EXCAVATION ARE TO BE REMOVED FROM SITE AND DISPOSED OF AS NOTED AND SPECIFIED.

ALL EARTH AREAS SHALL BE SLOPED TO DRAIN TO PREVENT PONDING OF ANY WATERS, MAXIMUM SLOPE SHALL BE 4:1 UNLESS OTHERWISE APPROVED BY THE ENGINEER.

THE COST FOR EARTH EXCAVATION NECESSARY TO COMPLETE THE WORK AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER SHALL BE INCLUDED IN THE CONTRACT.

ANY TREE ROOTS ENCOUNTERED DURING CONSTRUCTION SHALL BE EXCAVATED AND REMOVED TO A MINIMUM OF 6" BELOW THE SUB-GRADE OF THE PROPOSED SIDEWALK, OR AS DIRECTED BY THE ENGINEER. THE COST OF ROOT REMOVAL SHALL BE INCLUDED IN THE COST FOR PORTLAND CEMENT CONCRETE SIDEWALK OR PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT OF THE THICKNESS SPECIFIED.

THE CONTRACTOR SHALL CLEAN ALL SOIL/DIRT DEPOSITED OR SPILLED ON ROADWAY AND SIDEWALK SURFACES AS A RESULT OF CONSTRUCTION.

ALL EARTH SURFACES DISTURBED BY CONSTRUCTION SHALL BE SEEDED AS SPECIFIED AND AS DIRECTED BE THE ENGINEER.

	LEG	END	
HAND HOLE	•нн		PROPOSED LANDSCAPING
FLOOD LIGHT	0	0000000	DETECTABLE WARNINGS
SIGNAL CONTROL BOX	<u>s</u>	00000	DEFECTABLE WARNINGS
TRAFFIC SIGNAL	0	4	8" PCC PAVEMENT
HANDHOLE (SIGNALS)	×	0_0_	5" PCC SIDEWALK
WATER VALVES	$\overline{\otimes}$		CONCRETE MEDIAN SURFACE, 4"
LIGHT POLE	Ø	7	PAVEMENT MARKING (PREFORMED
SIGN	<u>a</u>		PLASTIC ON SIDE ROADS, PAINT ON IL 148)
WATER METER	M		CONCRETE CURB TYPE "B"
INLET	9	\$50000 B	HMA SURFACE
YARD HYDRANT POWER POLE	-	7///	SIDEWALK & ENTRANCE REMOVAL
FENCE	XX	-	PAVEMENT REMOVAL
PROPOSED WATERMAIN STORMSEWER UNDERGROUND INTERNET	——————————————————————————————————————		HMA SURFACE REMOVAL
Existing watermain			CURB & GUTTER REMOVAL

HIGHWAY STANDARDS

<u> </u>	<u>STANDARDS</u>	ILLINOIS	NORTH PARK AVE
000001-08	STANDARD SYMBOLS ABBREVIATIONS & PATTERNS	CONTRACT NO. 99895	
001001-02	AREAS OF REINFORCEMENT BARS		
001006	DECIMAL OF INCH & FOOT		
280001-07	TEMPORARY EROSION CONTROL SYSTEMS		
420001-10	PAVEMENT JOINTS		
424001-11	PERPENDICULAR CURB RAMPS		
424006-05	DIAGONAL CURB RAMPS		
424011-04	CORNER PARALLEL CURB RAMPS		
424016-05	MID-BLOCK CURB RAMPS		
424021-06	DEPRESSED CORNER		
424031-02	MEDIAN PEDESTRIAN CROSSINGS		
602301-04	INLET TYPE A		
604001-05	FRAME AND LIDS TYPE 1		
604066-02	FRAME AND LIDS TYPE 15		
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CU	RB AND GUTTE	₹
606301-04	PC CONCRETE ISLANDS AND MEDIANS		
606306-04	CORRUGATED PC CONCRETE MEDIANS		
701001-02	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5m) AWAY		
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24" (600mr	n) FROM PAVE	MENT EDGE
701602-10	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH BIDIRI	ECTIONAL LEFT	TURN LANE
701701-10	URBAN LANE CLOSURE, MULTILANE, INTERSECTION		
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE		
701901-08	TRAFFIC CONTROL DEVICES		
720016-04	MAST ARM MOUNTED STREET NAME SIGNS		
780001-05	TYPICAL PAVEMENT MARKINGS		
782001-01	CURB REFLECTORS		
805001-01	ELECTRICAL SERVICE INSTALL DETAILS		
814001-03	HAND HOLES		
814006-03	STANDARD PHASE DESIGNATION DIAGRAMS & PHASE SEQUE	NCE	
862001-01	UNINTERRUPTABLE POWER SUPPLY UPS		
873001-02	TRAFFIC SIGNAL GROUNDING & BONDING		
876001-04	PEDESTRIAN PUSH BUTTON POST	E .	
877006-06	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST AF	RMS	
878001-11	CONCRETE FOUNDATION DETAILS		
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS		

HMA MIX TABLE

DETECTOR LOOP INSTALLATIONS

TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES

886001-01

BLR 22-9

LOCATIONS:	PAVEMENT SURFACE
MIXTURE USE(S):	HOT-MIX ASPHALT SURFACE COURSE
PG:	PG 64-22
DESIGN AIR VOIDS:	4.0 %, N70
MIXTURE COMPOSITION: (GRADATION)	IL-9.5MM L
FRICTION AGGREGATE:	MIX "C"
MIXTURE WEIGHT:	112 LBS/SQ YD/IN
QUALITY MANAGEMENT PROGRAM:	QC/QA
SUBLOT SIZE:	NA
MATERIAL TRANSFER DEVICE:	NO

		TIMORS	AD-F22	ONAL D	ESON FR		E NO. 184-	
REVISI	<u> </u>				•	ALL	MONTS NESSE	NED
DATE NO.	\[\frac{1}{6}		=	EN /	GINE! lorth Cour Warton, I	ERING t St. P.O. B Oncid 62955	Cax 937	
		j			GENER URIN 9 TY OF	TELESTE	CAPB9	
		Dota _	02/20	23	OR By_	PLD	CALD B	y CWB
	$\overline{}$	Sade		TAL	1501	9 9-1	2	of 73

ROUTE NO. SECTION COUNTY

FAP 728 18-00071- WILLIAMSON

73 2

CODE	ITEM DESCRIPTION	UNIT	TOTAL	QUANTITY	QUANTITY
NUMBER	TIEW DESCRIPTION		QUANTITY	QUANTITY	QUANTIT
20800150	TRENCH BACKFILL	CU YD	60	60	
21101605	TODSOU FURNICH AND DIACE 24"	SO VD	200	209	
21101685	TOPSOIL FURNISH AND PLACE, 24"	SQ YD	209	209	
28200200	FILTER FABRIC	SQ YD	209	209	
31100300	SUBBASE GRANULAR MATERIAL, TYPE A 4"	SQ YD	2,045	2,045	
40600290	BITUMINOUS MATERIAL (TACK COAT)	POUND	320	320	
	, ,				
40604052	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70	TON	79	79	
42000300	PORTLAND CEMENT CONCRETE PAVEMENT 8"	SQ YD	1,688	1,688	
42000300	TORTEAND CEMENT CONCRETE TAVEMENT B	30,15	1,000	1,000	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5"	SQ FT	6,631	6,631	
42400800	DETECTABLE WARNINGS	SQ FT	608	608	
42400800	DETECTABLE WARNINGS	3Q FI	800	008	
44000100	PAVEMENT REMOVAL	SQ YD	2,089	2,089	
44000157	HOT MALV ACRUALT CUREAGE REMOVAL OF	CO VD	707	707	
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	707	707	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	706	706	
44000500	CIDEMAN DENACYAN	SO FT	C 441	6.441	
44000600	SIDEWALK REMOVAL	SQ FT	6,441	6,441	
44213204	TIE BARS 3/4"	EACH	1,308	1,308	
44204277	CLACC C DATCHEC TYPE II 42 INCH	60.70	4.5	45	
44201377	CLASS C PATCHES, TYPE II, 12 INCH	SQ YD	15	15	
54248510	CONCRETE COLLAR	CU YD	5	5	
55100500	STORM SEWER REMOVAL 12"	FOOT	74	74	
550A0340	STORM SEWERS, CLASS A, TYPE 2, 12"	FOOT	271	271	
550A0360	STORM SEWERS, CLASS A, TYPE 2, 15"	FOOT	6	6	
56109210	WATER VALVES TO BE ADJUSTED	EACH	4	4	
			·		
56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	4	4	
60500060	REMOVING INLETS	EACH	11	11	
0030000		271311			
60600605	CONCRETE CURB, TYPE B	FOOT	225	225	
1					

FOOT

1,280

1,280

SUMMARY OF QUANTITIES

60603800 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12

ROUTE NO.	SECTION	COUNTY	TOTAL S	NO.
FAP 726	18-00071- 00-MS	WILLIAMSON	73	3
	IOIS	NORTH PAR	OK AVEN	IUE

CONTRACT NO. 99695

ROUTE: FAP 726 (IL RTE 148) FAP 726 (IL RTE 148)

FUNDING: 80% FED. - 20% STATE 50% FED. - 50% STATE

WILLIAMSON

URBAN

Y300, L (0028)

WILLIAMSON

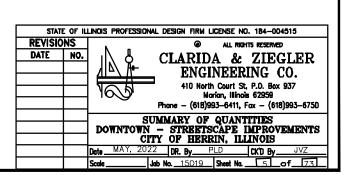
URBAN

Y306, L (0028)

COUNTY:

LOCATION:

TYPE CODE:



	l
dhrightnowar	
4 P.M	l
01:17:24	I
3-21-23	
SOQ.dwg	I
ans/03	I
1	ı
Drawings	I
Streetscape	
Downtown	I
ī	ı
Herrin	
5018	
7	I

* SPECIALTY ITEMS

				ROUTE:	FAP 726 (IL RTE 148)	FAP 726 (IL RTE 148)
		CLINANA A DV OF OLIA NITITIEC		COUNTY:	WILLIAMSON	WILLIAMSON
		SUMMARY OF QUANTITIES		LOCATION:	URBAN	URBAN
		(CONTINUED)		FUNDING:	80% FED 20% STATE	50% FED 50% STATE
		(,		TYPE CODE:	Y306, L (0028)	Y300, L (0028)
Ì	CODE			TOTAL		
	NUMBER	ITEM DESCRIPTION	UNIT	QUANTITY	QUANTITY	QUANTITY
		CONCRETE MEDIAN SURFACE, 4"	SQ FT	122	122	
	0002000					
	67100100	MOBILIZATION	L SUM	1	1	
	70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	LSUM	1	1	
-	70102510	TRAFFIC CONTROL AND PROTECTION CTANDARD TO 1001	I CLIDA	1		
-	/0102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	LSUM	1	1	
*	72001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	470	470	
ŀ	78001110	FAINT FAVEIVIENT MARKING - LINE 4	1001	470	470	
*	78001150	PAINT PAVEMENT MARKING - LINE 12"	FOOT	1,088	1,088	
		THE THE PROPERTY OF THE PERSON	1.55.	2,000	2,000	
*	78001180	PAINT PAVEMENT MARKING - LINE 24"	FOOT	224	224	
*	78003151	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B STANDARD - LINE 12"	FOOT	624	624	
*	78003181	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B STANDARD - LINE 24"	FOOT	146	146	
*	70011065	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	624	624	
	/9011002	GROOVING FOR RECESSED PAVEMENT MARKING 13	1 1001	024	024	
*	78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	146	146	
Ì	, 0011115	SHOOT HOT ON RESESSED THE EMENT HIS INCIDENCE	1.00.	2.10		
*	78200020	CURB REFLECTORS	EACH	24	24	
		PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	605	605	
*		UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	100	100	
*		UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	50	50	
*		LIGHTING CONTROLLER, PEDASTAL MOUNTED, 240 VOLT, 100 AMP	EACH	1	1	
	84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	1	1	
*	84200804	REMOVAL OF POLE FOUNDATION	EACH	20	20	
	0-20000-	NEW OFFICE TO STORM TO N	E) (C)	20	20	
*	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14-3C	FOOT	100	100	
*		PEDESTRIAN PUSH-BUTTON POST, TYPE 1	EACH	6	6	
*	88102717	PED SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	24	24	
*	88600100	DETECTOR LOOP, TYPE 1	FOOT	630	630	
.,						
*	89502210	MODIFY EXISTING CONTROLLER CABINET	EACH	3	3	
*	B2004120	TREE, MALUS PRAIRIFIRE (PRAIRIFIRE CRABAPPLE), 2-1/2" CALIPER, TREE FORM,	EACH	2	2	
		BALLED AND BURLAPPED				
		SHRUB, RHUS AROMATICA (FRAGRANT SUMAC), 18" WIDTH BALLED AND	1			
*	C2005718	BURLAPPED	EACH	53	53	
		DONE II I ED	1			
*	K0012975	PERENNIAL PLANTS, ORNAMENTAL TYPE, 4" POT	UNIT	8	8	
,						
*	K0012990	PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT	UNIT	7	7	

ROUTE NO.		COUNTY	TOTAL SHEETS	SHET NO.	
FAP 726	18-00071- 00-MS	MILLIAMSON	73	4	
IWI	1015	NORTH PARK AVENUE			

STATE	STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515						
REVISIO	NS			0	ALL RIGH	ts reserve)
DATE	NO.	\	C	LARID	A &	ZIE	FLER
	-	<u> 415/4-</u>	_	ENGI	NEER	ING (CO.
		100	_			P.O. Box	937
		1000	Dh	Mar 29(618) — one	rion, Illinoi: 17-8411		2003 8750
							0/30
	-	S	מאנטי	LARY OF	QUANT	ities	
				rin stri			
			CI.	TY OF HE	ERRIN,	IL	
		Date 02/202	3	DR. ByP	LD	CK'D By_	CWB
		Scale	Job N	<u>15019</u>	Sheet No	3	of <u>73</u>

	SUMMARY OF QUANTITIES (CONTINUED)		COUNTY: LOCATION: FUNDING:	FAP 726 (IL RTE 148) WILLIAMSON URBAN 80% FED 20% STATE	WILLIAMSON URBAN 50% FED 50% STAT
CODE NUMBER	ITEM DESCRIPTION	UNIT	TYPE CODE: TOTAL QUANTITY	Y306, L (0028) QUANTITY	Y300, L (0028) QUANTITY
K0036118	MULCH PLACEMENT 3"	SQYD	209	209	
<u> </u>	ORNAMENTAL LIGHT UNIT, COMPLETE	EACH	14	14	
	REMOVE FIRE HYDRANT AND VALVE ASSEMBLY	EACH	4	4	
X1200073	MANHOLE REMOVAL	EACH	2	2	
X1400211 L	JGHT POLE , SPECIAL, 30'	EACH	14		14
X6020084 N	MANHOLE, SPECIAL	EACH	3	3	
X6024240	NLETS, SPECIAL	EACH	10	10	
X6024242]	NLETS, SPECIAL, NO. 1	EACH	1	1	
X8050095 S	ERVICE INSTALLATON (SPECIAL)	EACH	1	1	
X8140115 H	ANDHOLES TO BE ADJUSTED	EACH	4	4	
X8300001 L	IGHT POLE, SPECIAL	EACH	2		2
X8760200 A	CCESSIBLE PEDESTRIAN SIGNALS	EACH	24	24	<u> </u>
	EVERGREEN, JUNIPERUS X MEDIA DAUB'S FROSTED (DAUB'S FROSTED UNIPER), CONTAINER GROWN, 5-GALLON	EACH	58	58	· · · · · · · · · · · · · · · · · · ·
XX009573	NIT DUCT, 600V, 2-1C NO.8, 1/C NO. 10 GROUND, (USE-2), 1"DIA. OLYETHYLENE	FOOT	1,300	1,300	
	NIT DUCT, 600V, 4-1C NO.8, 1/C NO. 10 GROUND, (USE-2), 1"DIA. OLYETHYLENE	FOOT	100	100	
	NIT DUCT, 600V, 2-1C NO.10, 1/C NO. 12 GROUND, (USE-2), 1"DIA. OLYETHYLENE	FOOT	740	740	
Z0076600 T	TRAINEES	HOUR	500		
Z0076604 T	RAINEES TRAINING PROGRAM GRADUATE	HOUR	500		
* SPECIALTY I	TEMS # 0042	1			

ROUTE NO.	SECTION	COUNTY	SPECTS ICHE	HO.
FAP 726	18-00071- 00-45	WILLIAMSON	73	5
- 111	iois:	NORTH PAR	K AVEN	UE.

COMPRACT NO. 89885

STATE OF LLINOIS PROFESSIONAL DESIGN FROM LICENSE NO. 184-004515

REVISIONS

DATE NO. 1 CLARIDA & ZIEGLE CLARIDA & ZIEGLER

ENGINEERING CO.

410 North Court St. P.D. Box 937

Morion Inness 62959

Phone — (610/993—641), Fox — (618/993—6751)

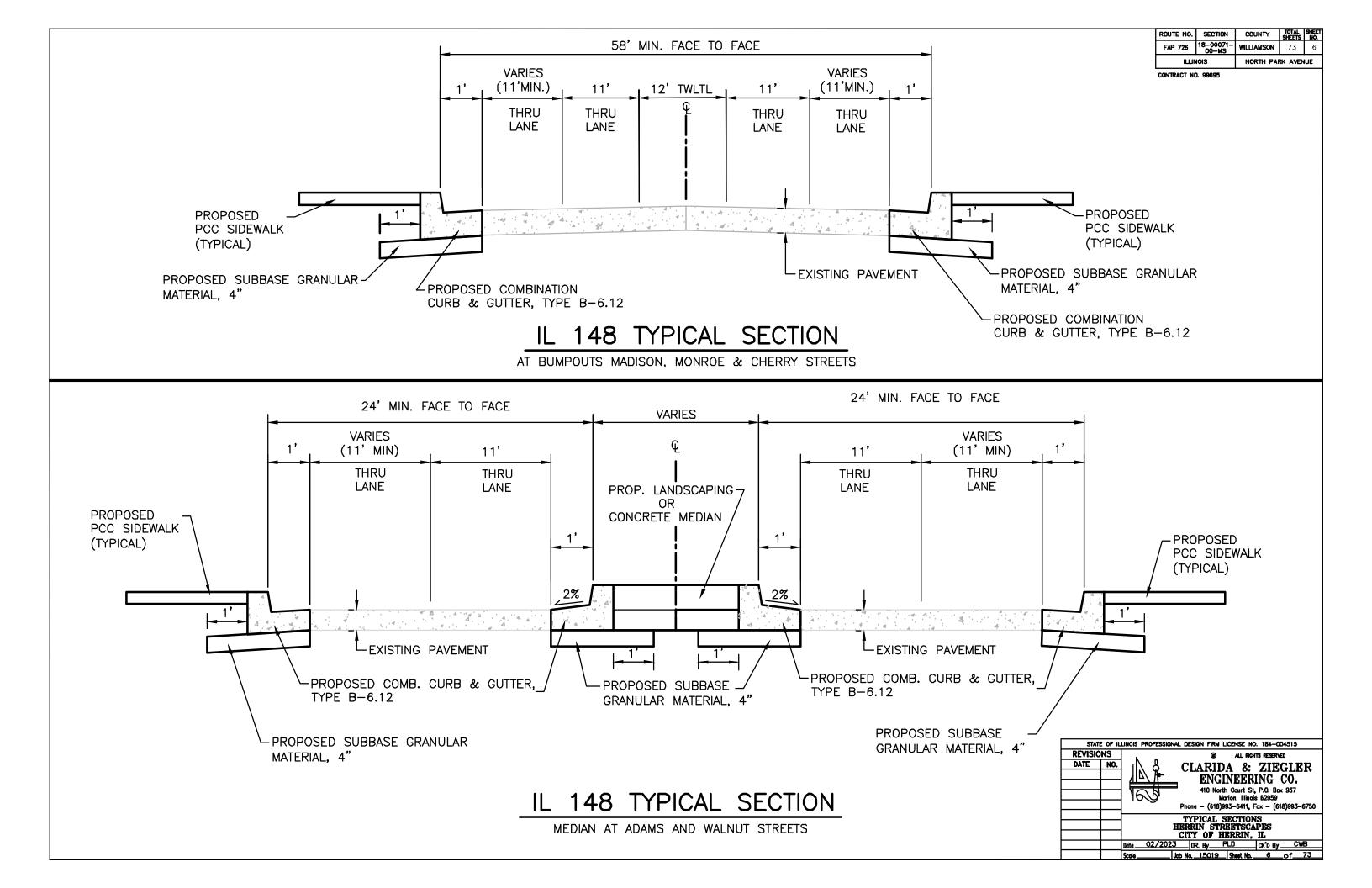
SUMMARY OF QUANTITIES

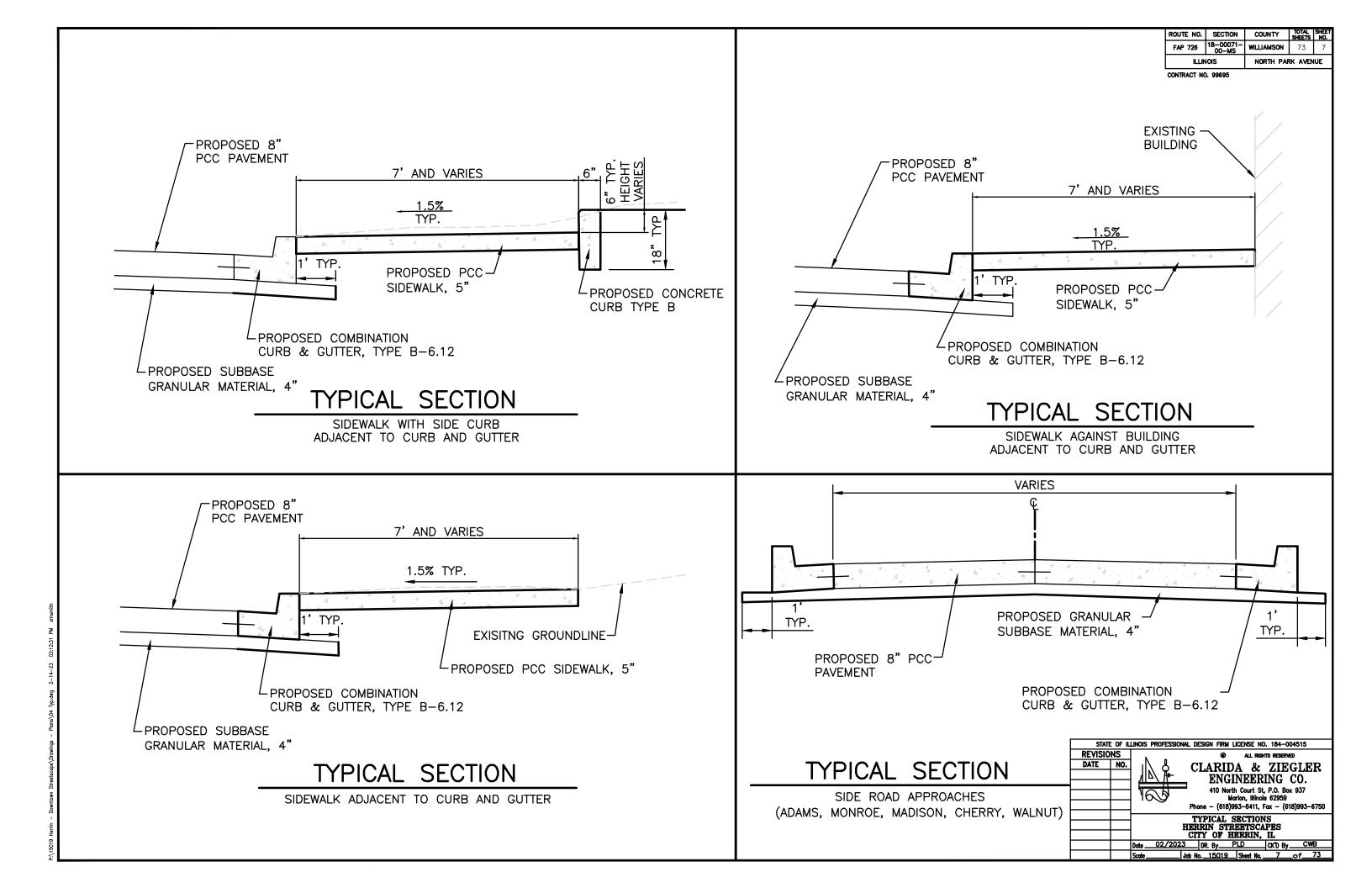
HERRIN STREETS CAPES

CITY OF HERRIN, IL.

Dods 02/2023 | DR. By. P.D. | CKD By. CWB.

Scals | Job No. 15019 | Seet No. 4 | OF: 73





ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 726	18-00105- 00-MS	WILLIAMSON	73	8
ILLIN	IOIS	NORTH PAR	RK AVEN	IUE

	PORTLAND					PORTLAND	SUB-BASE	
	CEMENT		COMB. CONC.	CONCRETE	CONCRETE	CEMENT	GRANULAR	HMA SURFACE
LOCATION	CONCRETE	DETECTABLE	CURB & GUTTER	MEDIAN	CURB,	CONCRETE	MATERIAL	COURSE, IL-9.5,
	SIDEWALK - 5"	WARNINGS	TYPE B 6.12	SURFACE, 4 INCH	TYPE B	PAVEMENT 8"	TYPE A - 4"	MIX C, N70
	(SQ. FT.)	(SQ. FT.)	(FOOT)	(SQ. FT.)	(FOOT)	(SQ. YD.)	(SQ. YD.)	(TON)
ADAMS STREET								
NW QUADRANT	463	30	76		18		22	
NE QUADRANT	303	30	78		23		22	
SW QUADRANT	353	29	49				14	
SE QUADRANT	2 55	38	54				15	
CENTER MEDIAN ISLAND	36	30	101	85			29	
EAST ADAMS STREET						157	157	
WEST ADAMS STREE						127	127	6.4
MADISON STREET								
NW QUADRANT	337	30	61		22		17	
NE QUADRANT	682	28	100		23		19	
SW QUADRANT	253	36	37				11	
SE QUADRANT	340	26	44				13	
EAST MADISON STREET						202	202	
WEST MADISON STREET						134	134	6.4
MONROE STREET								
NW QUADRANT	317	26	64		22		18	
NE QUADRANT	317	28	64		33		18	
SW QUADRANT	347	52	41				12	
SE QUADRANT	NO SIDEWALK WO		11				12	
EAST MONROE STREET	TO SIDEWALK W	JAK		1		139	139	15.2
WEST MONROE STREET						204	204	15.9
						204	204	13.3
CHERRY STREET	F02	30	80		25		22	
NW QUADRANT	593	30	80		25		23	
NE QUADRANT	533	29	79		24		23	
SW QUADRANT	22 5	23	32				9	
SE QUADRANT	390	27	52				15	
EAST CHERRY STREET						224	224	16.8
WEST CHERRY STREET						175	175	18.5
WALNUT STREET								
NW QUADRANT	225	28	59		21		17	
NE QUADRANT	426	36	83		14		24	
SW QUADRANT	182	22	39				11	
SE QUADRANT	NO SIDEWALK WO	ORK						
CENTER MEDIAN ISLAND	54	30	87	37			25	
EAST WALNUT STREET						140	140	
WEST WALNUT STREET						186	186	
TOTALS	6,631	608	1,280	122	225	1,688	2,045	79

STATI	E OF IL	LINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515
REVISIO	NS	ALL RIGHTS RESERVED
DATE	NO.	CLARIDA & ZIEGLER ENGINEERING CO.
		410 North Court St. P.O. Box 937
		Marion, Illinois 62959
		Phone - (618)993-6411, Fax - (618)993-6750
		SCHEDULES
		HERRIN STREETSCAPES
		CITY OF HERRIN, IL
		Date 02/2023 DR. By PLD CK'D By CWB
		Scale Job No. <u>15019</u> Sheet No. <u>8 of 73</u>

REMOVAL SCHEDULE

			ILLINO VAL SC				
LOCATION	SIDEWALK REMOVAL (SQ. FT.)	PAVEMENT REMOVAL (SQ. YD.)	INLET REMOVAL (EACH)	MANHOLE REMOVAL (EACH)	HYDRANT REMOVAL (EACH)	COMB. CURB & GUTTER REMOVAL (FOOT)	HMA SURFACE REM, 2" (SQ. YD.)
ADAMS STREET	(50,111)	(50.15.)	(213.1)	(2/10/1)	(213.1)	(1001)	(50, 151)
NW QUADRANT	433		1	1		45	
NE QUADRANT	255		2			74	
SW QUADRANT	413		1			28	
SE QUADRANT	252		1			32	
CENTER MEDIAN ISLAND		96					
EAST A DAMS STREET		170					
WEST ADAMS STREET		147					57
MADISON STREET							
NW QUADRANT	355					28	
NE QUADRANT	617				1	74	
SW QUADRANT	262					14	
SE QUADRANT	342					25	
EAST MADISON STREET		240					
WEST MADISON STREET		150					57
MONROE STREET							
NW QUADRANT	348					45	
NE QUADRANT	361				1	39	
SW QUADRANT	249					24	
SE QUADRANT	NO SIDEWALK W	ORK					
EAST MONROE STREET		164					136
WEST MONROE STREET		223					142
CHERRY STREET							
NW QUADRANT	610					30	
NE QUADRANT	542		2	1	1	45	
SW QUADRANT	220					18	
SE QUADRANT	379		2			41	
EAST CHERRY STREET		257					150
WEST CHERRY STREET		202					165
WALNUT STREET							
NW QUADRANT	200					20	
NE QUADRANT	457		1		1	87	
SW QUADRANT	146					37	
SE QUADRANT	NO SIDEWAL WO	PRK	1				
CENTER MEDIAN ISLAND		80					
EAST WALNUT STREET		152					
WEST WALNUT STREET		208					
TOTALS	: 6,441	2,089	11	2	4	706	707

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 726	18-00105- 00-MS	WLLIAMSON	73	9
ILLIN	1015	NORTH PAR	RK AVEN	IUE

STATI	STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515								
REVISIO	NS	ALL RIGHT'S RESERVED							
DATE	NO.	CLARIDA & ZIEGLER							
		ENGINEERING CO.							
		410 North Court St, P.O. Box 937 Marion, Illinois 62959							
		Phone - (618)993-6411, Fax - (618)993-6750							
		SCHRDULES							
		HERRIN STREETSCAPES							
		CITY OF HERRIN, IL							
		Date 02/2023 DR. By PLD CK'D By CWB							
		Sorte Joh No. 15019 Sheet No. 9 of 73							

PAVEMENT MARKINGS SCHEDULE

LOCATION	PAVEMENT PAINT PAVEMENT MARKING PREFORMED PLASTIC PAVEMENT MARKING LOCATION REMOVAL PAVEMENT MARKING				OR RECESSED MENT			
	GRINDING (SQ. FT.)	-LINE 4" (FOOT)	-LINE 12" (FOOT)	-LINE 24" (FOOT)	-LINE 12" (FOOT)	-LINE 24" (FOOT)	MARKING - 13" (FOOT)	MARKING - 25" (FOOT)
ADAMS STREET								
WEST OF IL 148					48	12	48	12
EAST OF IL 148					48	12	48	12
NORTH IL 148	97	292	101					
SOUTH IL 148			120					
MADISON STREET								
WEST OF IL 148					54	13	54	13
EAST OF IL 148					48	15	48	15
NORTH IL 148	68		96	34				
SOUTH IL 148	82		126	40				
MONROE STREET								
WEST OF IL 148					72	19	72	19
EAST OF IL 148					72	20	72	20
NORTH IL 148	69		96	35				
SOUTH IL 148	82		120	40				
CHERRY STREET								
WEST OF IL 148					72	21	72	21
EAST OF IL 148					78	20	78	20
NORTH IL 148	63		90	32				
SOUTH IL 148	85		120	43				
WALNUT STREET								
WEST OF IL 148					78	14	78	14
EAST OF IL 148					54		54	
NORTH IL 148	59	178	99					
SOUTH IL 148			120					
TOTAL	: 605	470	1,088	224	624	146	624	146

		LINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515
REVISIO	NS	. ALL RIGHTS RESERVED
DATE	NO.	│
-		◢ ╚\/#= ENGINEERING CO.
		410 North Court St. P.O. Box 937
		Marion, Illinois 62959
		Phone - (618)993-6411, Fax - (618)993-6750
		SCHEDULES
		HERRIN STREETSCAPES
		CITY OF HERRIN, IL
		Date 02/2023 DR. By PLD CK'D By CWB
		ScaleJob No15019

LANDSCAPING SCHEDULE

				1				1				1	
LOCATION	FILTER FABRIC (SQ YD)	TOPSOIL FURNISH AND PLACE, 24" (SQ YD)	MULCH PLACEMENT 3" (SQ YD)	STRAWBERRY CANDY DAYLILY (EACH)	DAUB'S FROSTED JUNIPER (EACH)	ELIJAH BLUE LITTLE BLUESTEM (EACH)	PRAIRIE DROPSEED (EACH)	HEAVY METAL SWITCH GRASS (EACH)	PURPLE EMPEROR CONEFLOWER (EACH)	LANCELEAF COREOPSIS (EACH)	GRO LOW FRAGRANT SUMAC (EACH)	JOHN CREECH STONECROP (EACH)	PRAIRIFIRE CRABAPPLE (EACH)
				HS	JP	SS	SH	PV	EP	CL	RA	SJ	MP
ADAMS STREET				GALLON	5 - GALLON	GALLON	GALLON	GALLON	GALLON	GALLON	18"	4"	2.5 -GALLON
NW QUADRANT	18.1	18.1	18.1	15	7	14	5		13	16	25	152	1
NE QUADRANT	18.3	18.3	18.3	22	8	20	5		18	18	22	146	1
SQ QUADRANT													
SE QUADRANT													
CENTER MEDIAN ISLAND	9.7	9.7	9.7	12	6			5		38			
MADISON STREET													
NW QUADRANT	13.1	13.1	13.1	11	4	3	3		5	6		44	
NE QUADRANT	21.2	21.2	21.2	22	4	3	7		15	18		68	
SQ QUADRANT													
SE QUADRANT													
MONROE STREET													
NW QUADRANT	18.6	18.6	18.6	10	4	10	4		19	12		60	
NE QUADRANT	25.3	25.3	25.3	19	7	15	3		13	16		72	
SQ QUADRANT													
SE QUADRANT													
CHERRY STREET							_						
NW QUADRANT	18.3	18.3	18.3	10	4	12	4		10	16		54	
NE QUADRANT	24.5	24.5	24.5	22	4	12	4		12	31		66	
SQ QUADRANT													
SE QUADRANT													
WALNUT STREET													
NW QUADRANT	8.6	8.6	8.6	6	2	9				5	6	45	
NE QUADRANT	22.2	22.2	22.2	22	4	19	4		10	3		64	
SQ QUADRANT													
SE QUADRANT													
CENTER MEDIAN ISLAND	10.9	10.9	10.9	17	4			6		15			
MISCELLANEOUS LOCATION	_					18				18		29	
TOTALS	209	209	209	188	58	135	39	11	115	212	53	800	2

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 726	18-00105- 00-MS	WLLIAMSON	73	11
ILLIN	iois	NORTH PAR	RK AVEN	IUE

CONTRACT NO. 99695

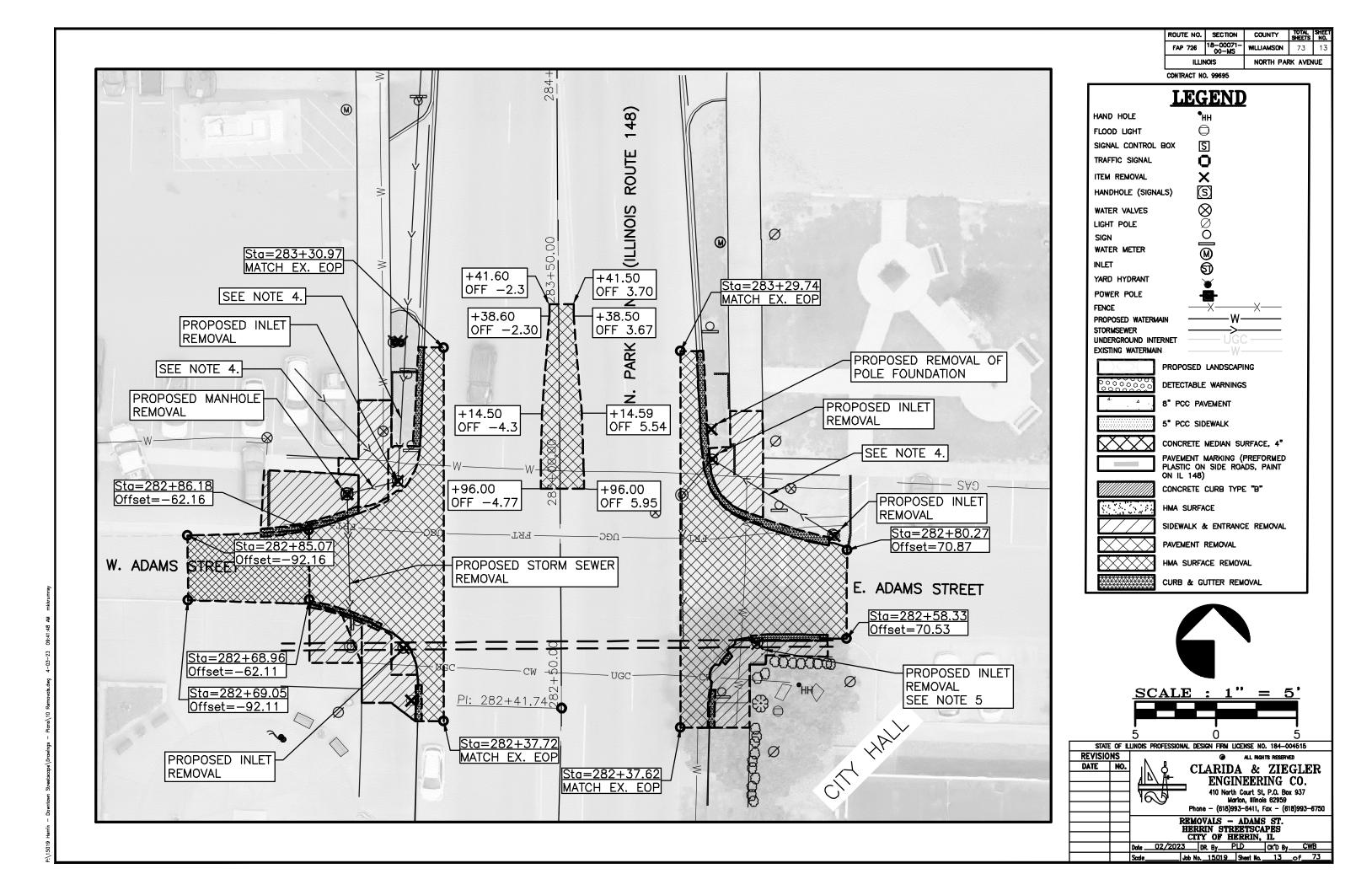
STATE	OF IL	LINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515
REVISIO	NS	ALL RIGHTS RESERVED
DATE	NO.	│
		ENGINEERING CO.
		410 North Court St, P.O. Box 937 Marion, Illinois 62959
		Phone — (618)993—6411, Fax — (618)993—6750
		Fildile - (010/930-0411, Fax - (010/930-0700
		SCHEDULES
		HERRIN STREETSCAPES
		CITY OF HERRIN, IL
		Date 02/2023 DR. By PLD CK'D By CWB
		ScaleJob No. <u>15019</u> Sheet No. <u>11 of 73</u>

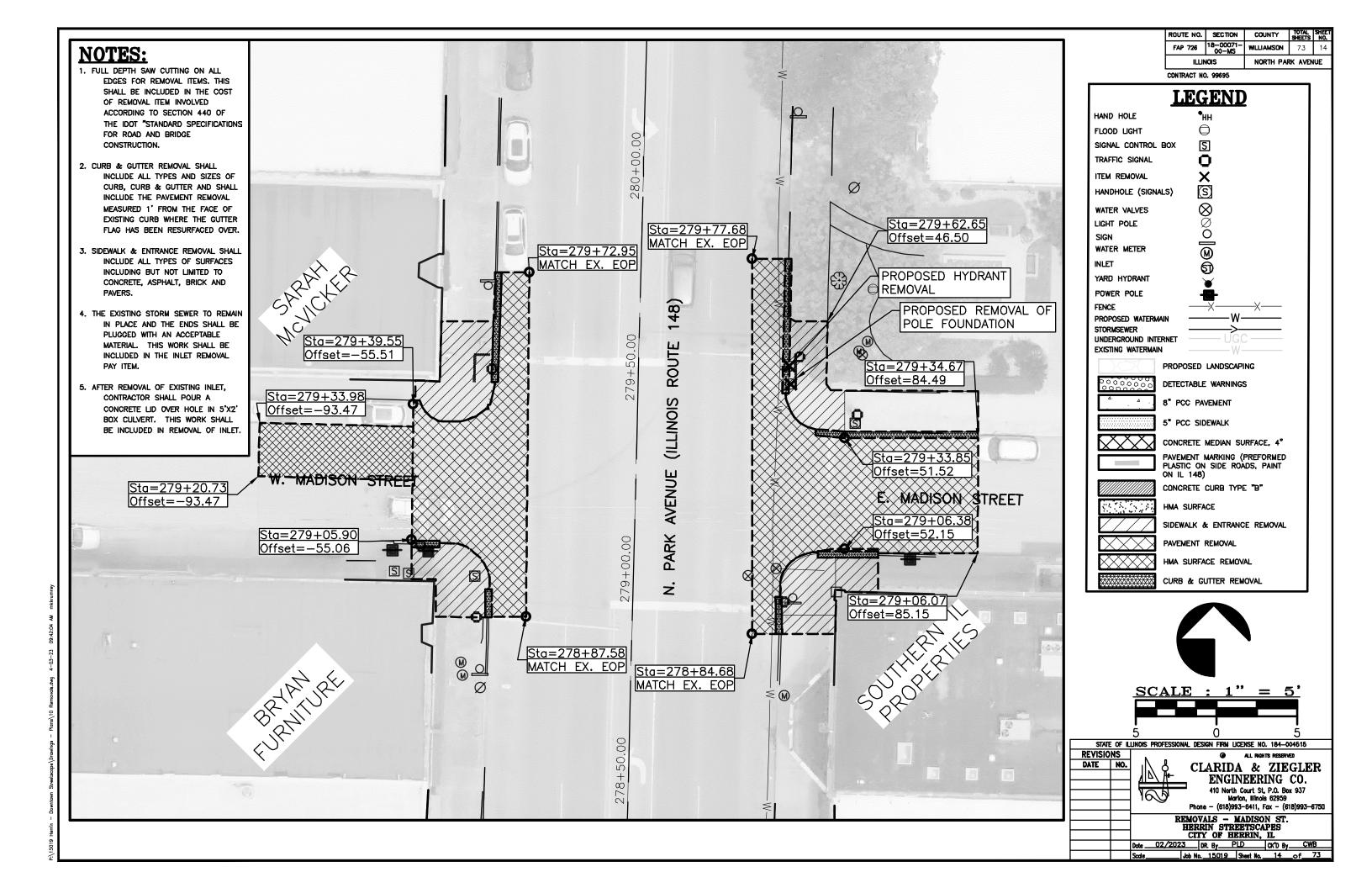
Herrin — Downtown Streetscape/Drawings — Plans/08 SCH—Lndscp.dwg 3—21—23 01.22:58 PM dhrightnowar

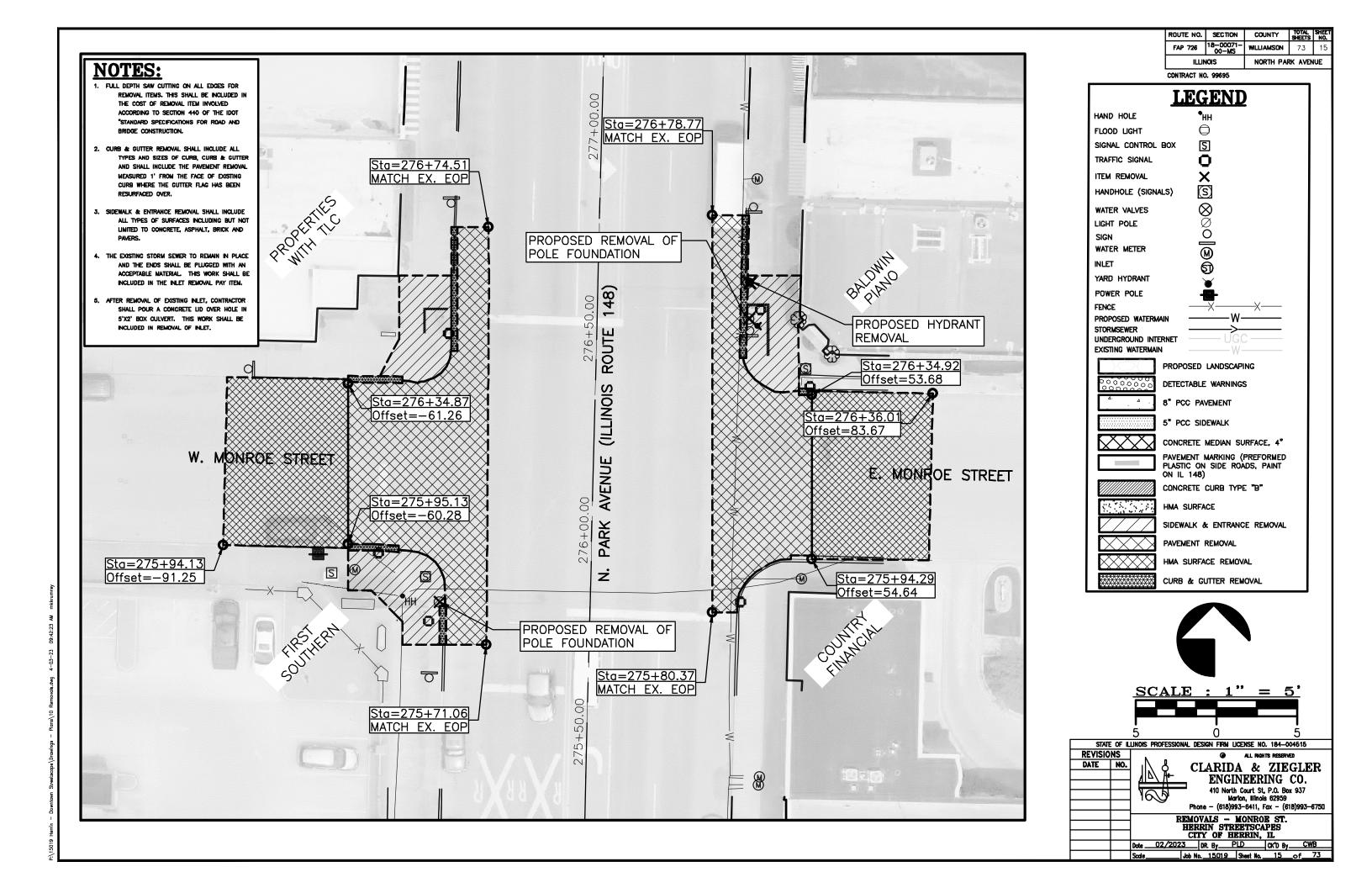
STORM SEWER SCHEDULE

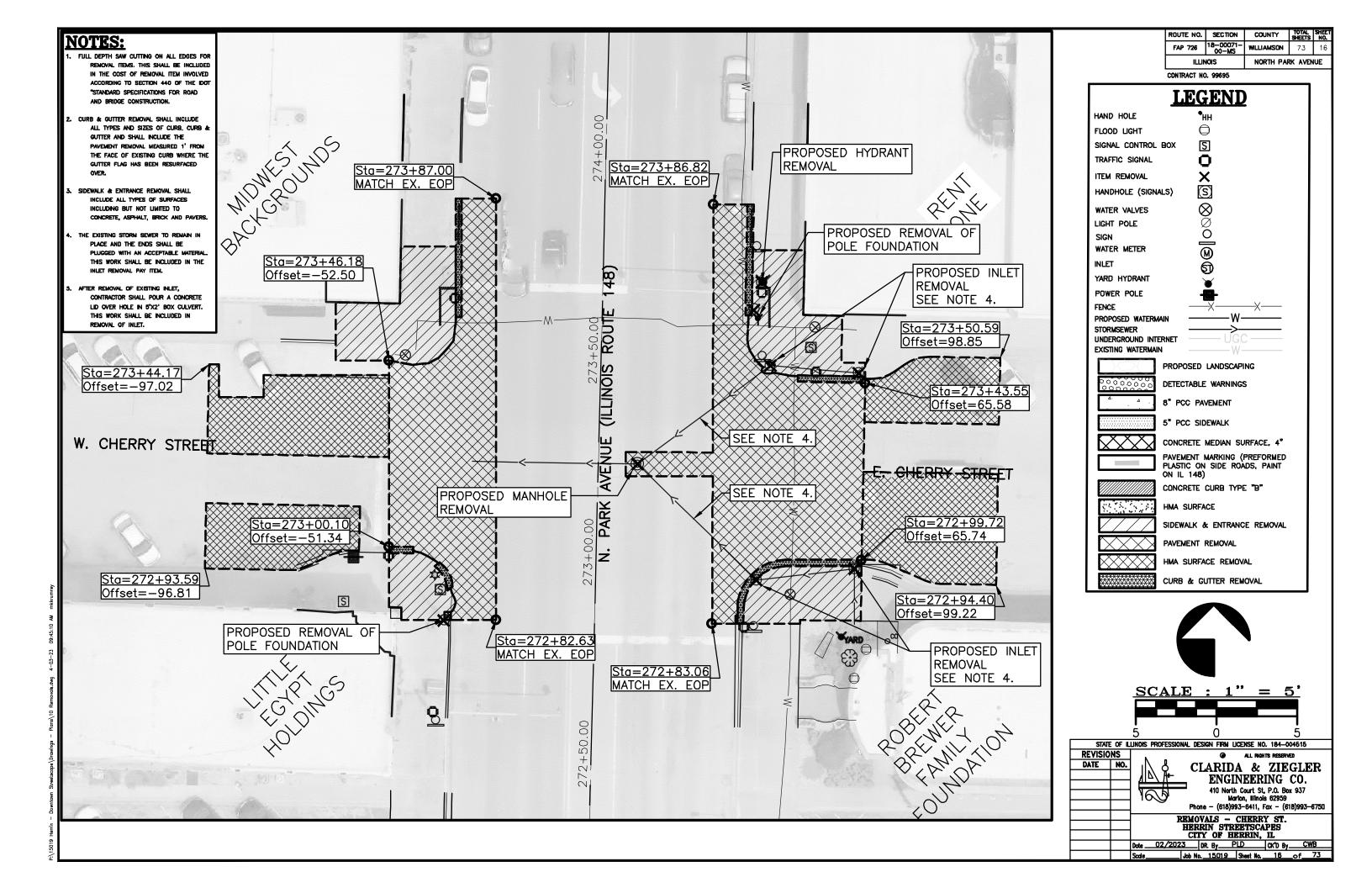
LOCATION	INLETS, SPECIAL (EACH)	MANHOLE, SPECIAL (EACH)	STORM SEWERS, CL A, TYPE 2, 12" (FOOT)	STORM SEWERS, CL A, TYPE 2, 15" (FOOT)	CONCRETE COLLAR (CU. YD.)	TRENCH BACKFILL (CU. YD.)	STORM SEWER REMOVAL (FOOT)	COMMENTS
ADAMS STREET	(2) (2.1)	(2 (2.1)	(1001)	(1001)	(50.15.)	(50.15.)	(1.001)	
NW QUADRANT	2		41			5.4		
NE QUADRANT	2		31			3.4		
SW QUADRANT	1		26			1.3		
SE QUADRANT	1		24	6	2	7.3		
NW TO SW QUADRANT	_			_	_		36	EXIST STORM SEWER
MADISON STREET								NO STORM SEWER WORK
NW QUADRANT								
NE QUADRANT								
SW QUADRANT								
SE QUADRANT								
MONROE STREET								NO STORM SEWER WORK
NW QUADRANT								
NE QUADRANT								
SW QUADRANT								
SE QUADRANT								
CHERRY STREET								
NW QUADRANT								
NE QUADRANT	1					5.5		
SW QUADRANT								
SE QUADRANT	1	2	90		2	10.3		
WALNUT STREET								
NW QUADRANT								
NE QUADRANT	1	1	35		1	9.2		
SW QUADRANT								
SE QUADRANT NE TO SE QUADRANT	1		24			6.2 11.4	38	EXIST STORM SEWER
TOTALS:	10	3	271	6	5	60	74	

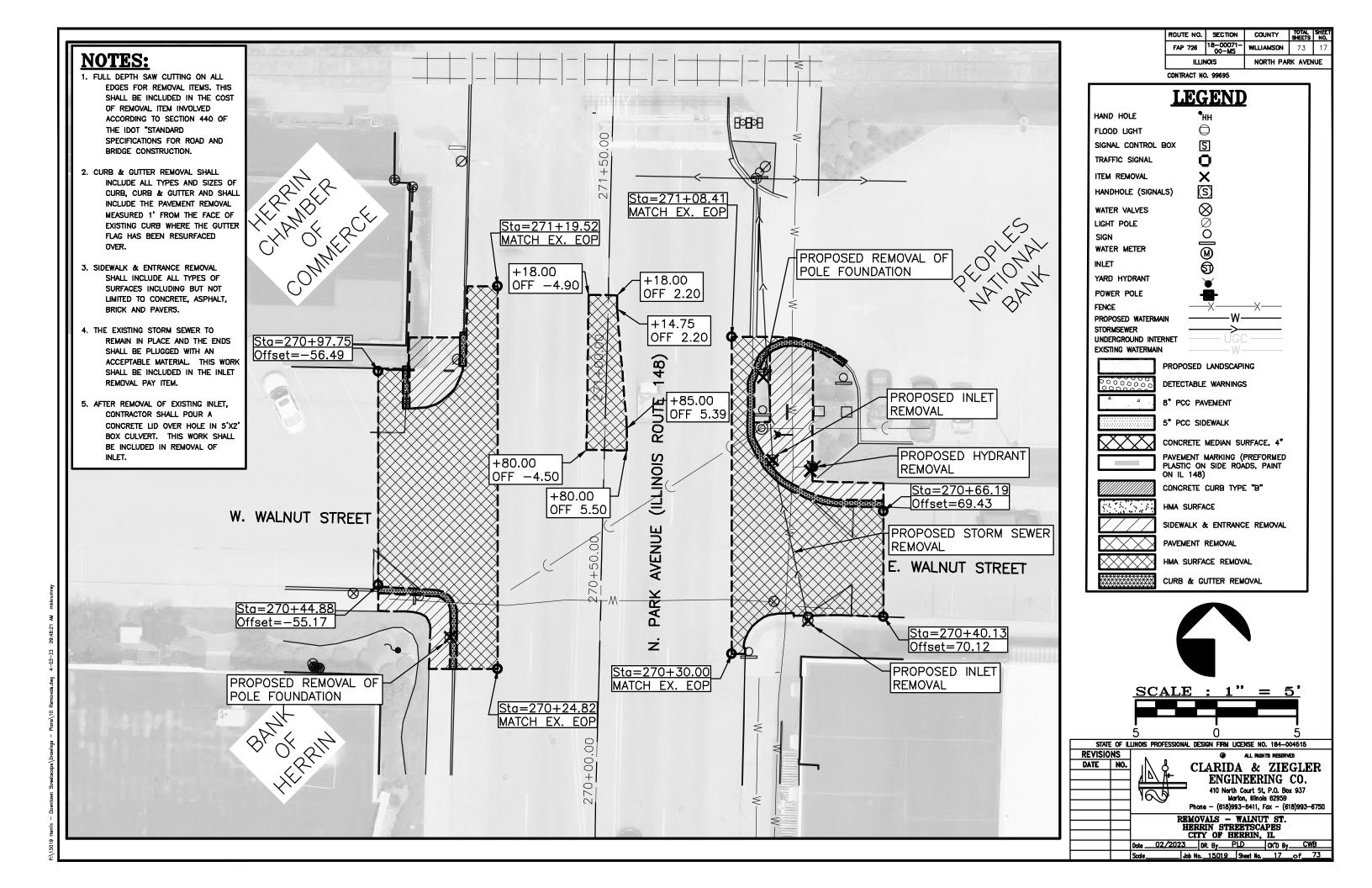
STATE	STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515						
REVISIO	NS	ALL RIGHTS RESERVED					
DATE	NO.	CLARIDA & ZIEGLER					
		ENGINEERING CO.					
		410 North Court St, P.O. Box 937					
		J 1000' Marion, Illinois 62959					
		Phone - (618)993-6411, Fax - (618)993-6750					
		SCHEDULES					
		HERRIN STREETSCAPES					
		CITY OF HERRIN, IL					
		Date 02/2023 DR. By PLD CK'D By CWB					
		Scale Job No. 15019 Sheet No. 12 of 73					







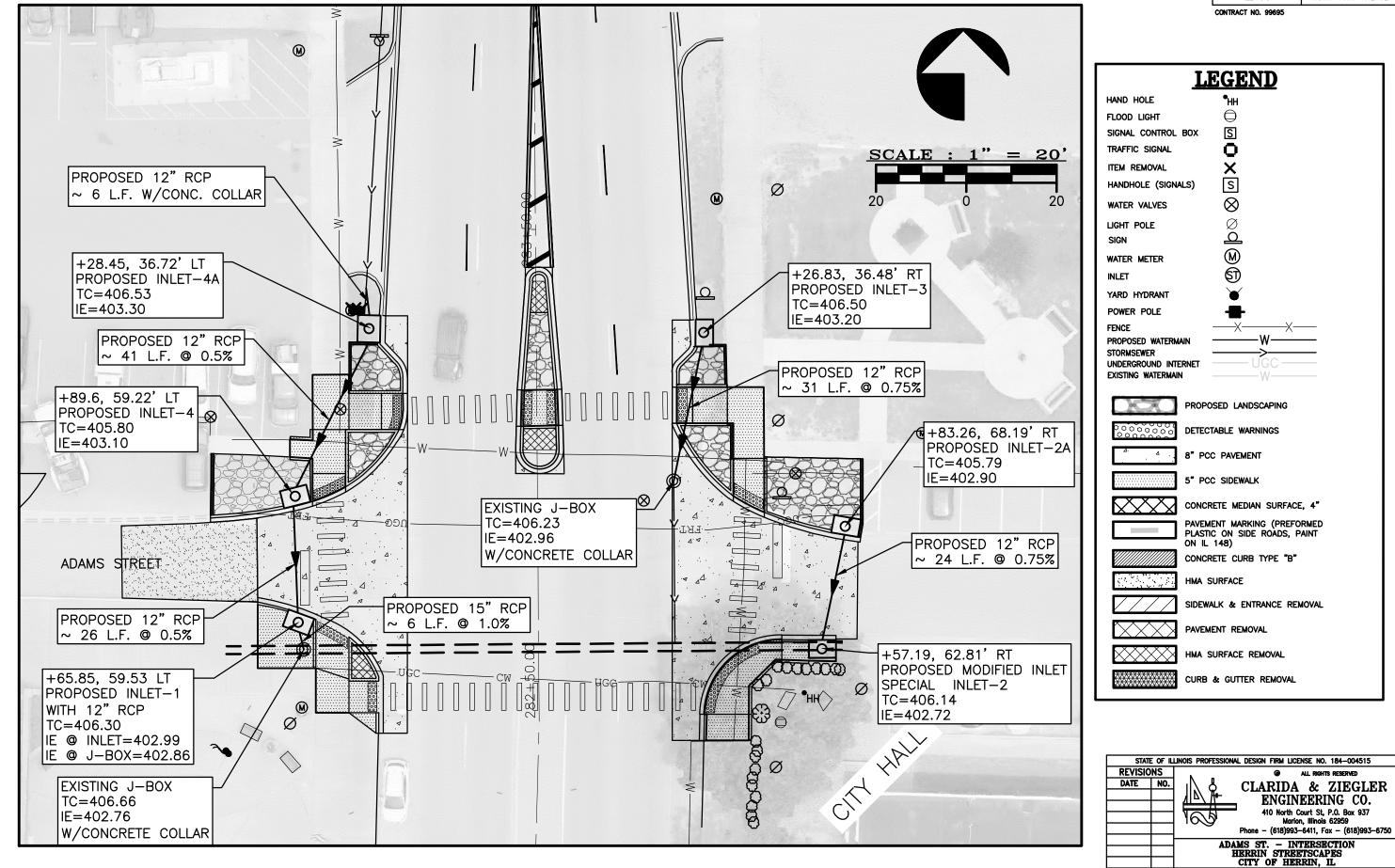


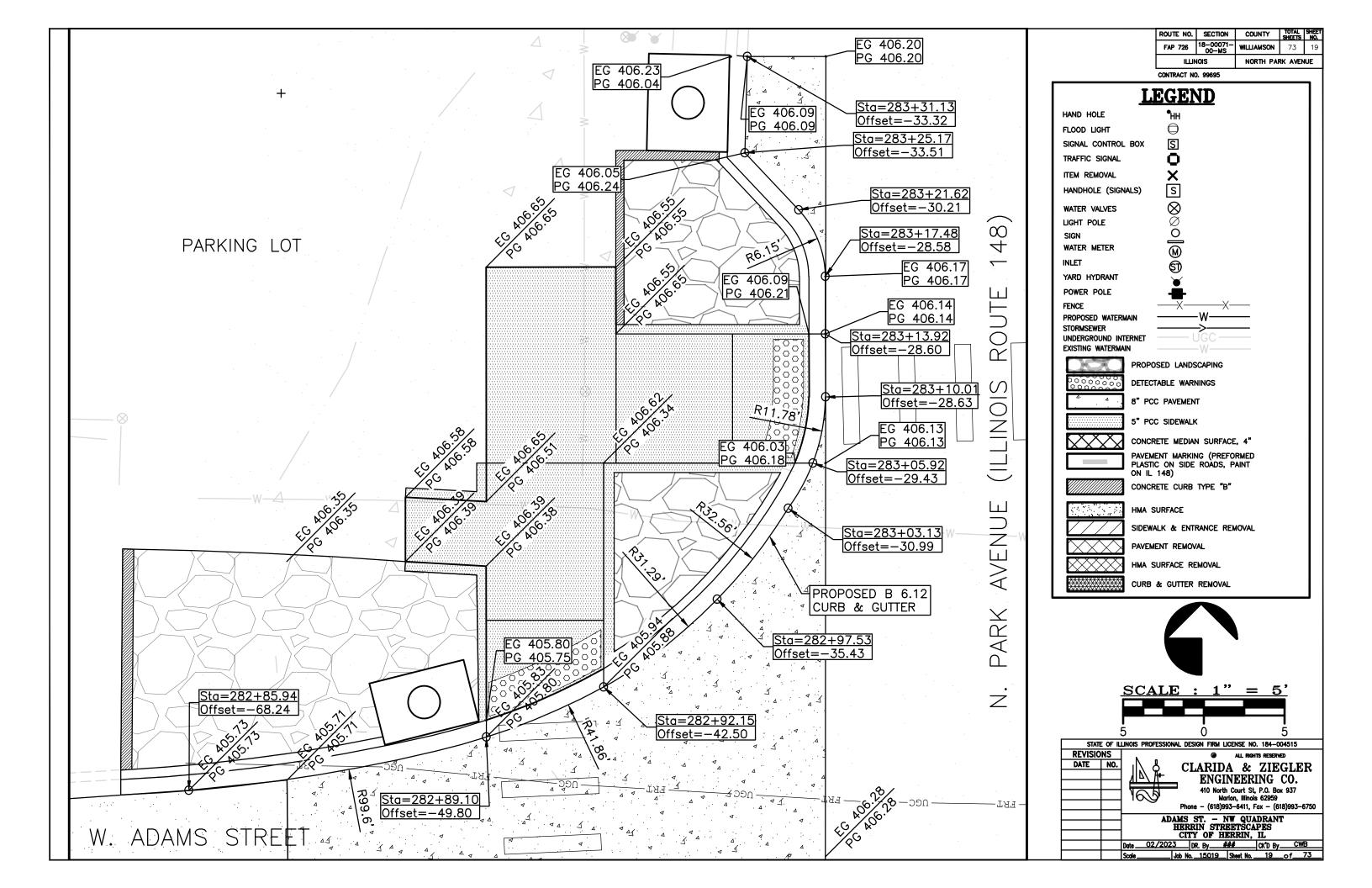


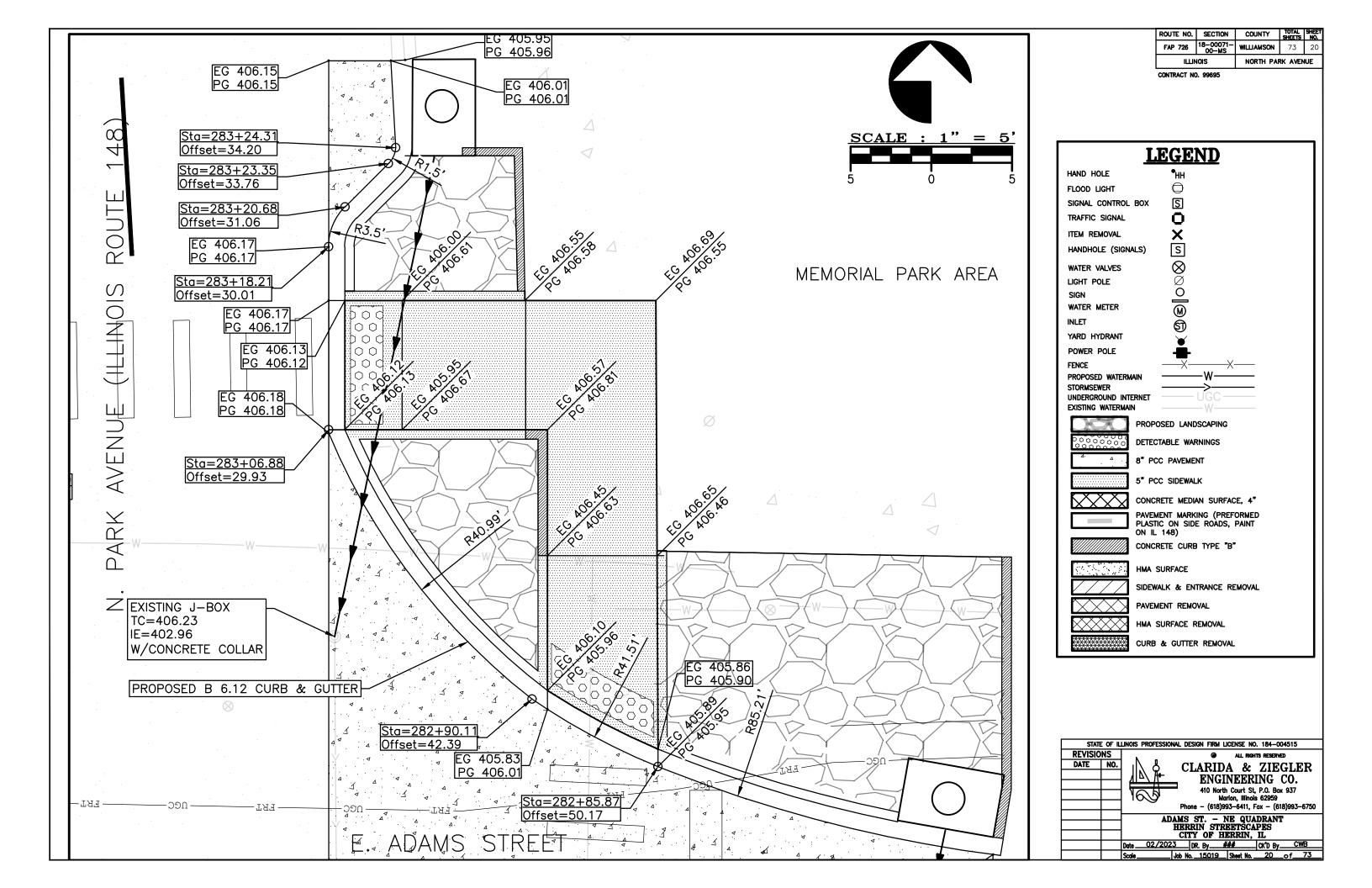
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
FAP 726	18-00071- 00-MS	WILLIAMSON	73	18		
ILLIN	IOIS	NORTH PARK AVENUE				
CONTRACT NO. 99695						

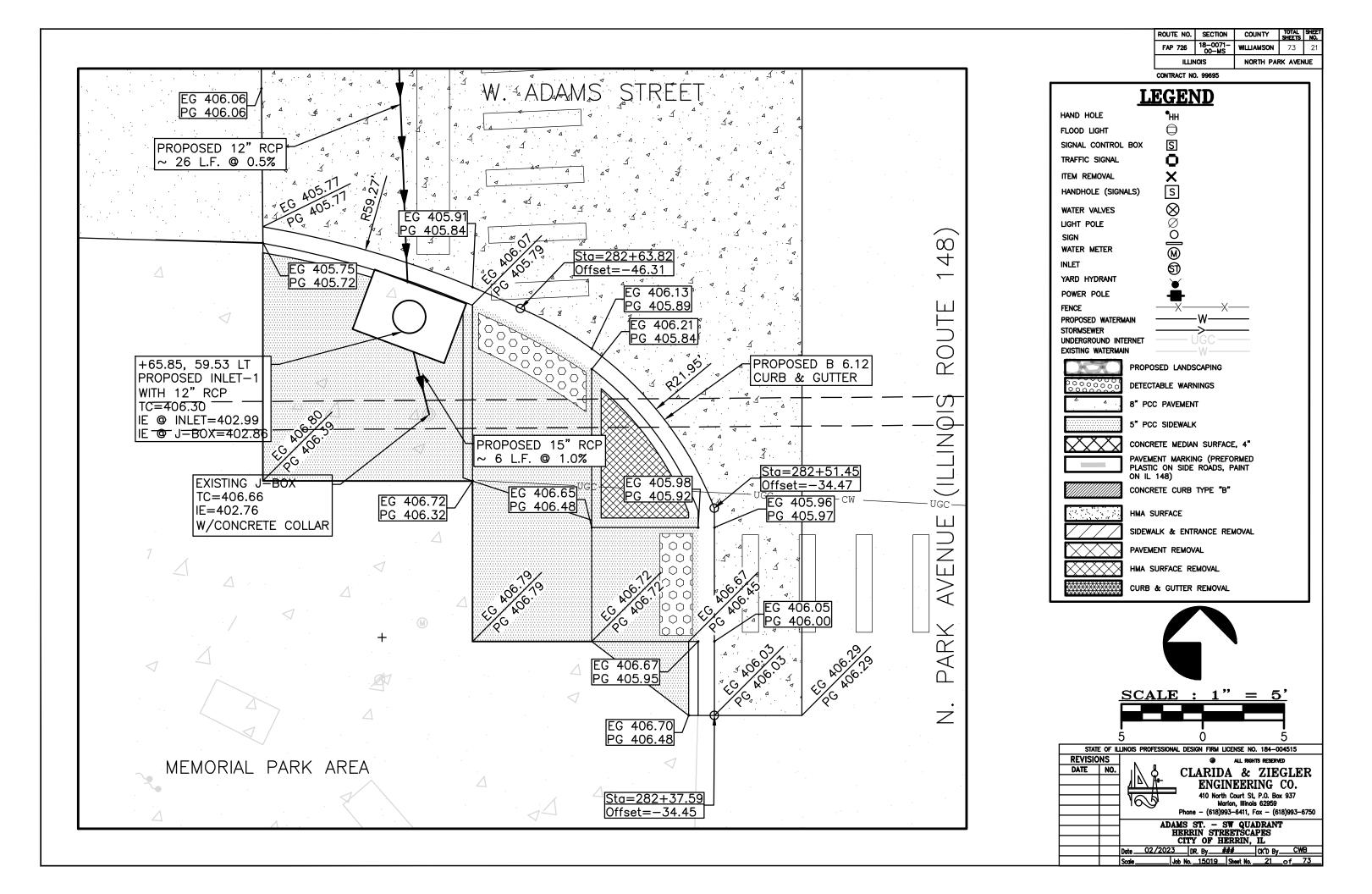
Date 02/2023 DR. By ### CK'D By CWB

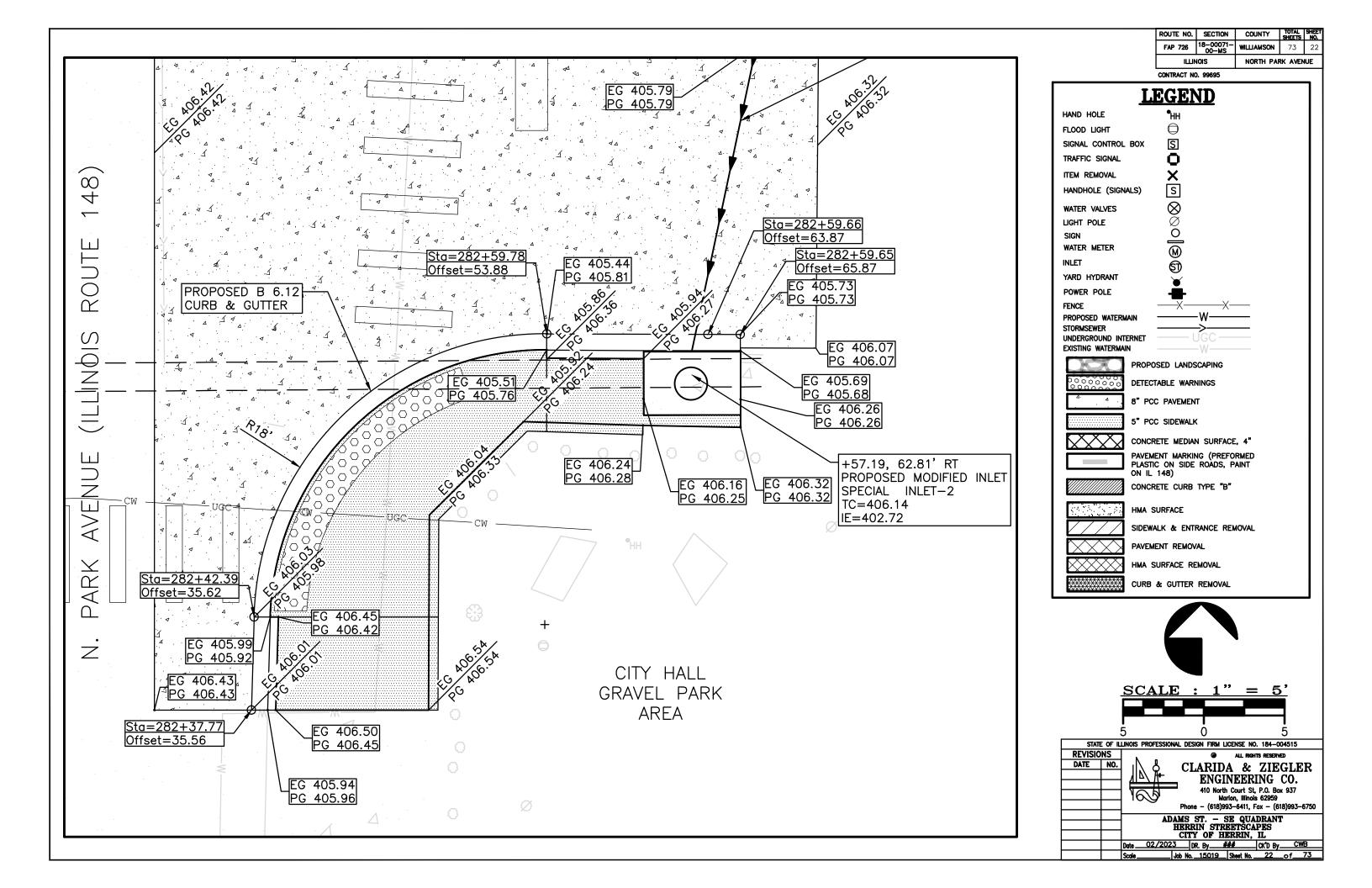
Job No. <u>15019</u> Sheet No. <u>18</u> of <u>73</u>

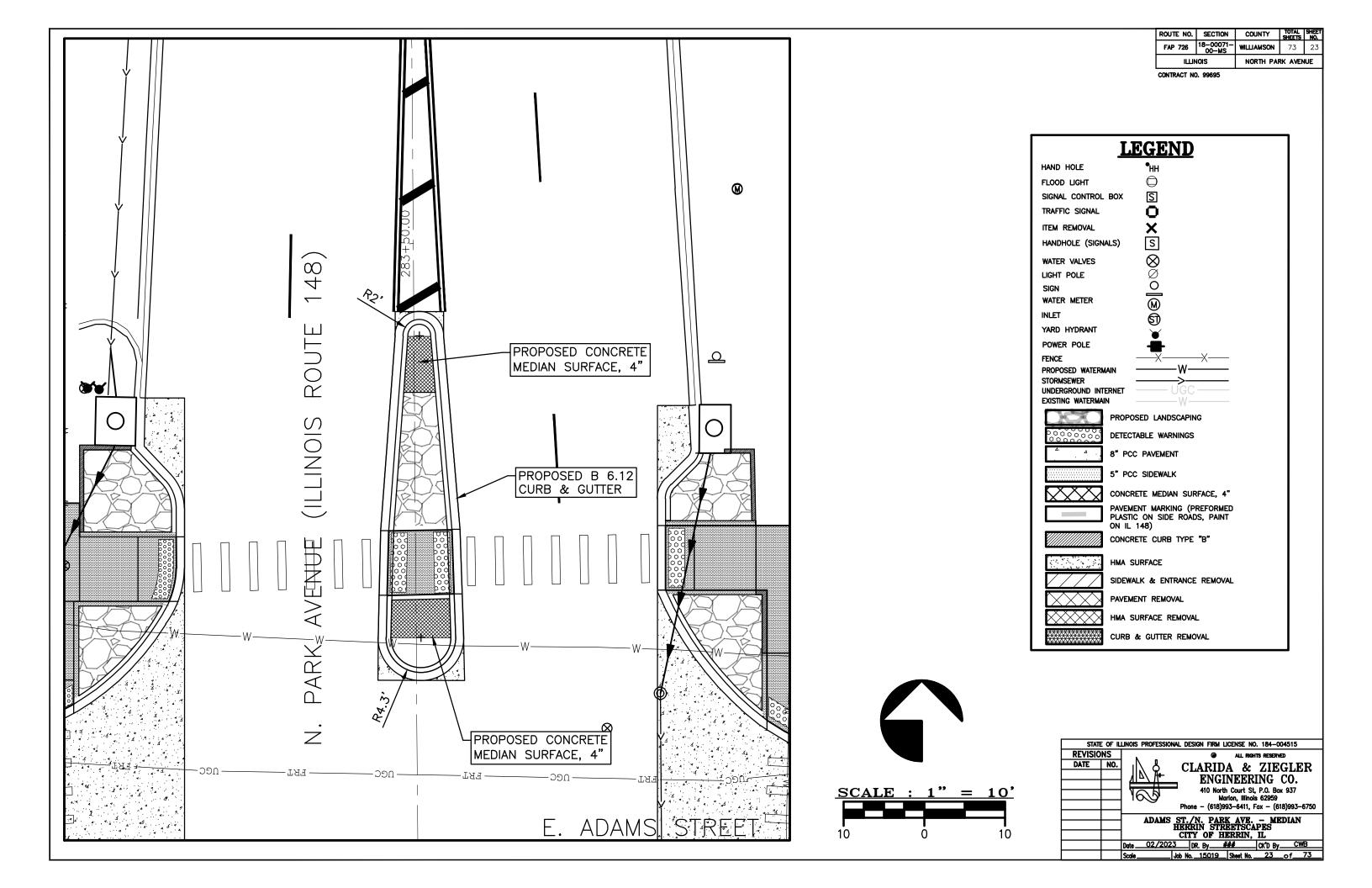


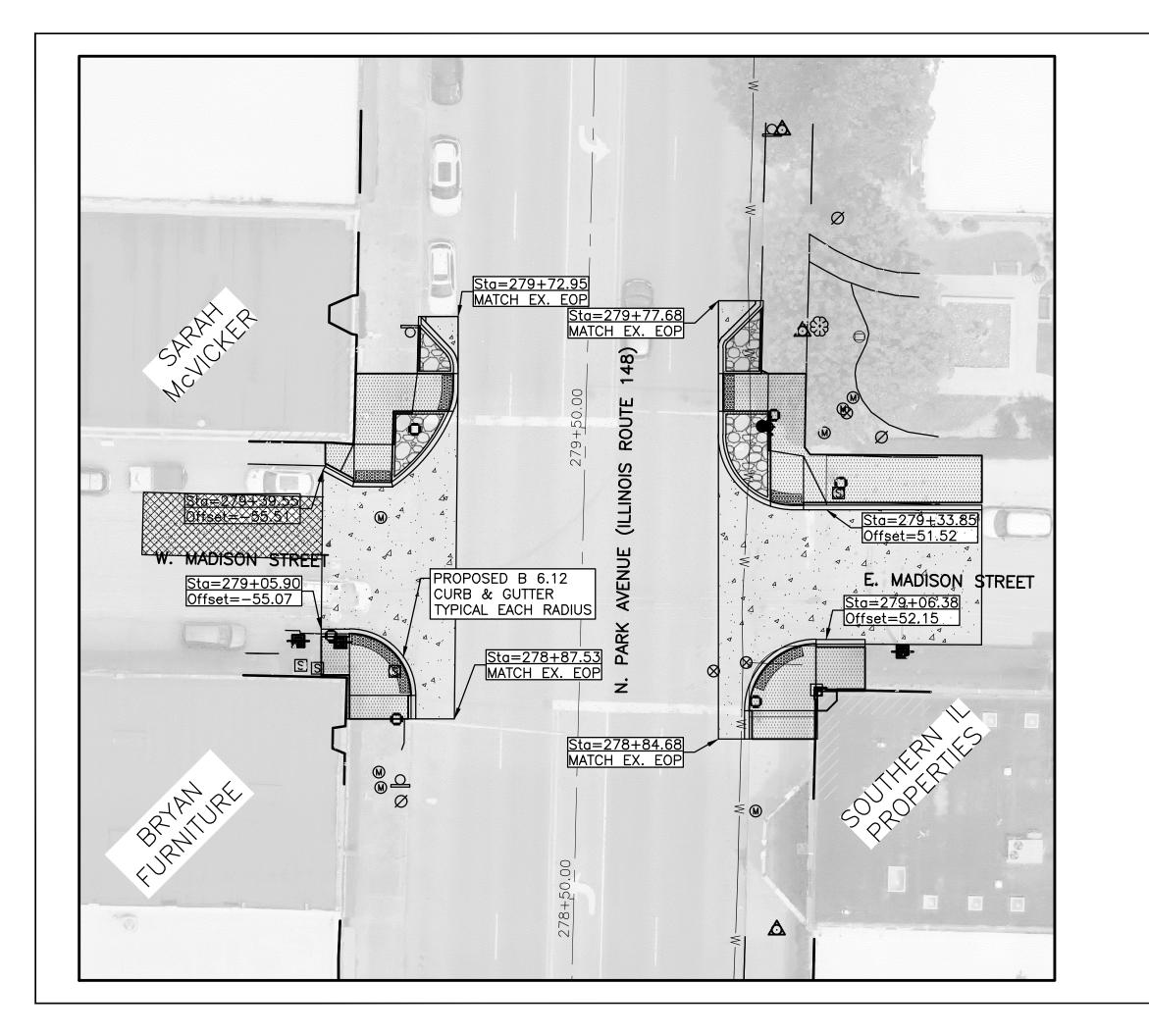




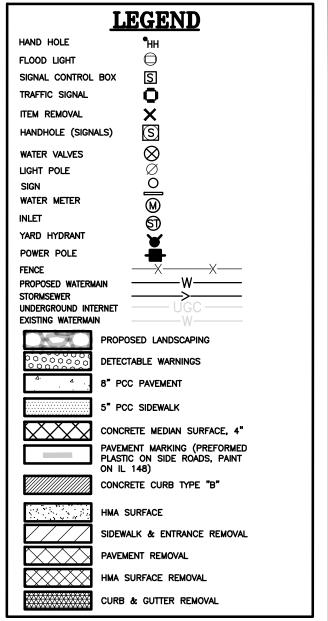




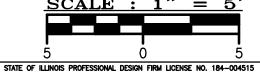




CONTRACT NO. 99695







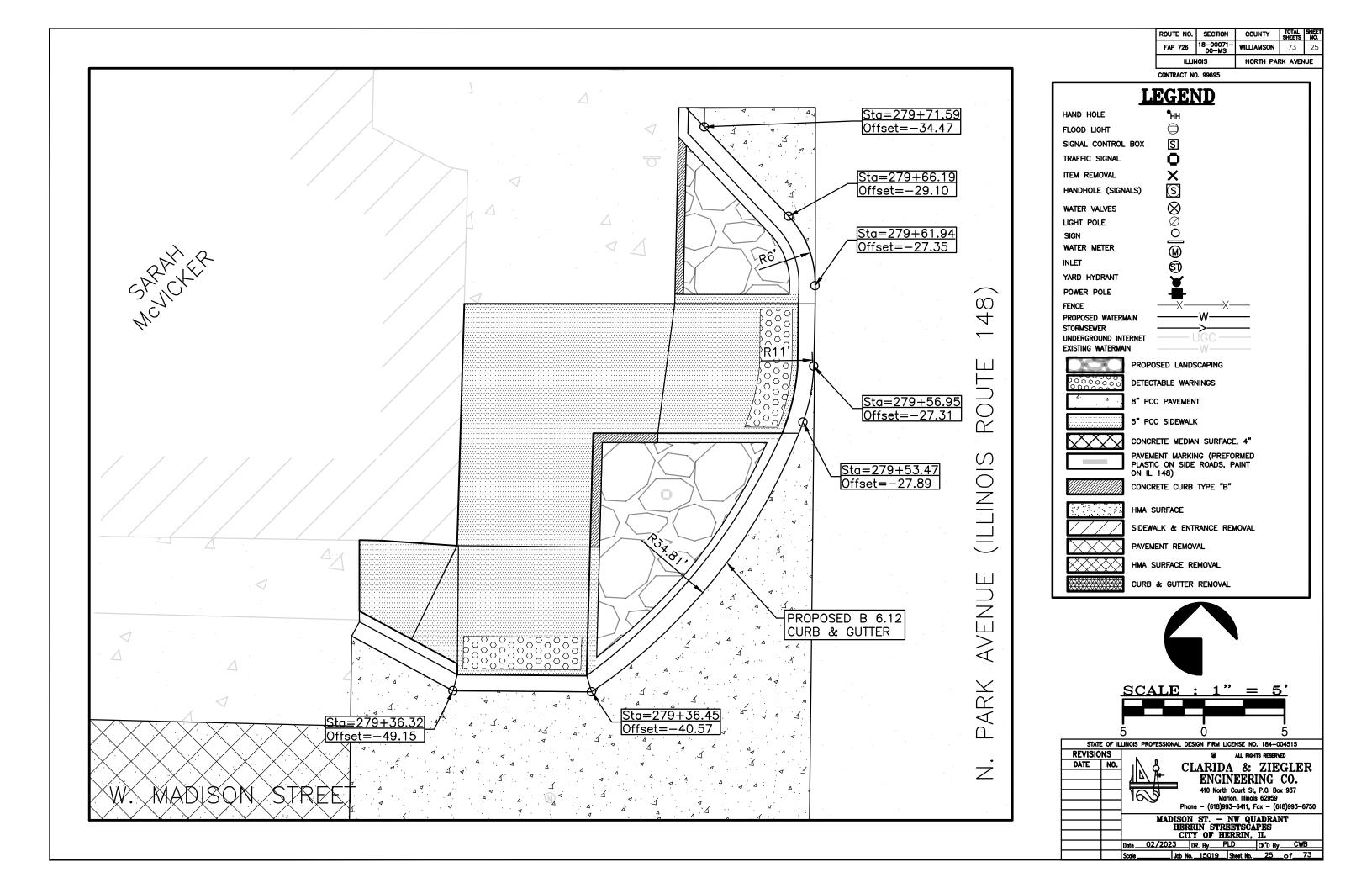
REVISIO	NS	ALL RIGHTS RESERVED
DATE	NO.	CLARIDA & ZIEGLER
		ENGINEERING CO.
		410 North Court St, P.O. Box 937
		Marion, Illinois 62959
		Phone - (618)993-6411, Fax - (618)993-6750
		MADISON ST INTERSECTION

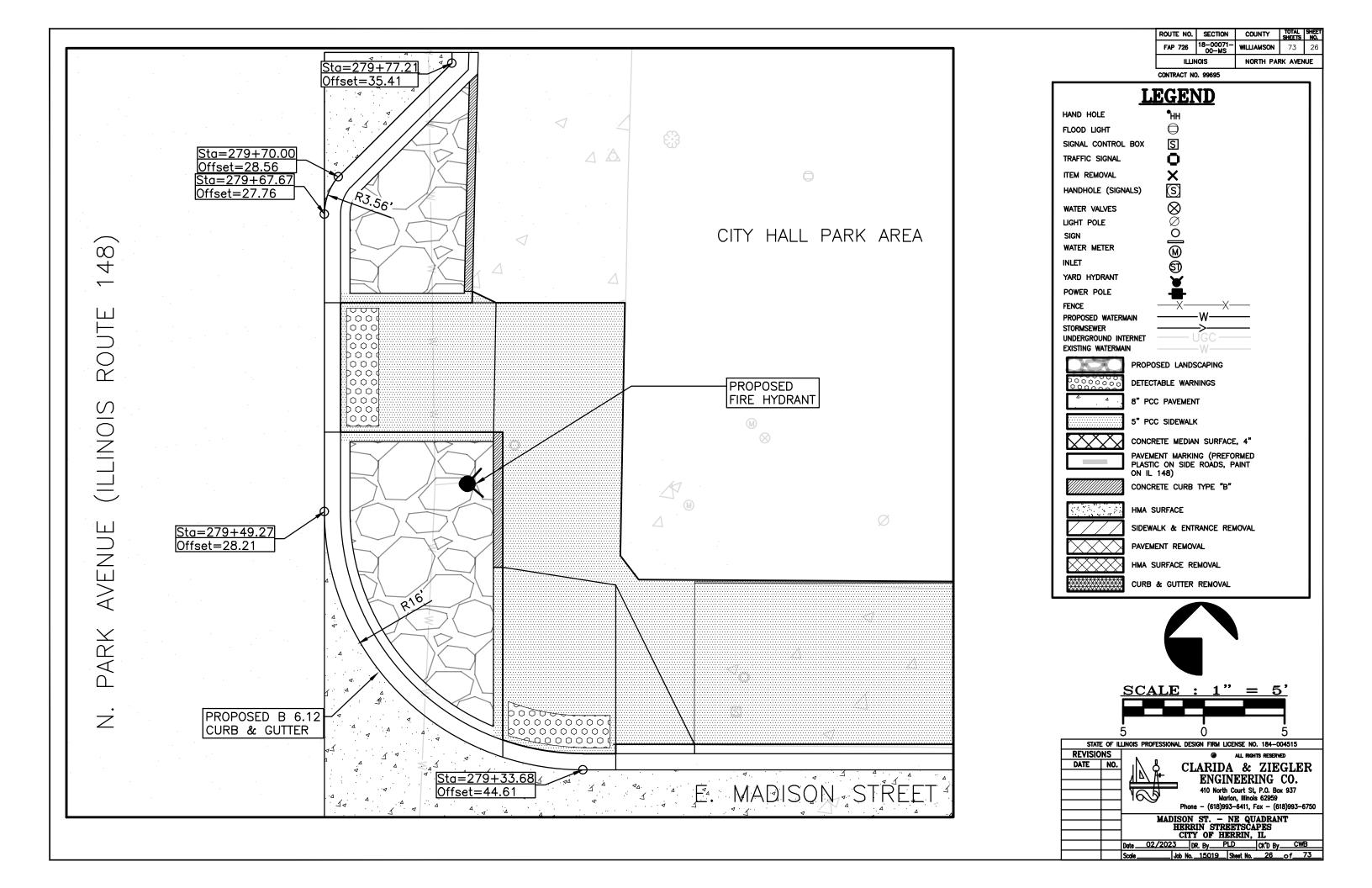
HERRIN STREETSCAPES
CITY OF HERRIN, IL

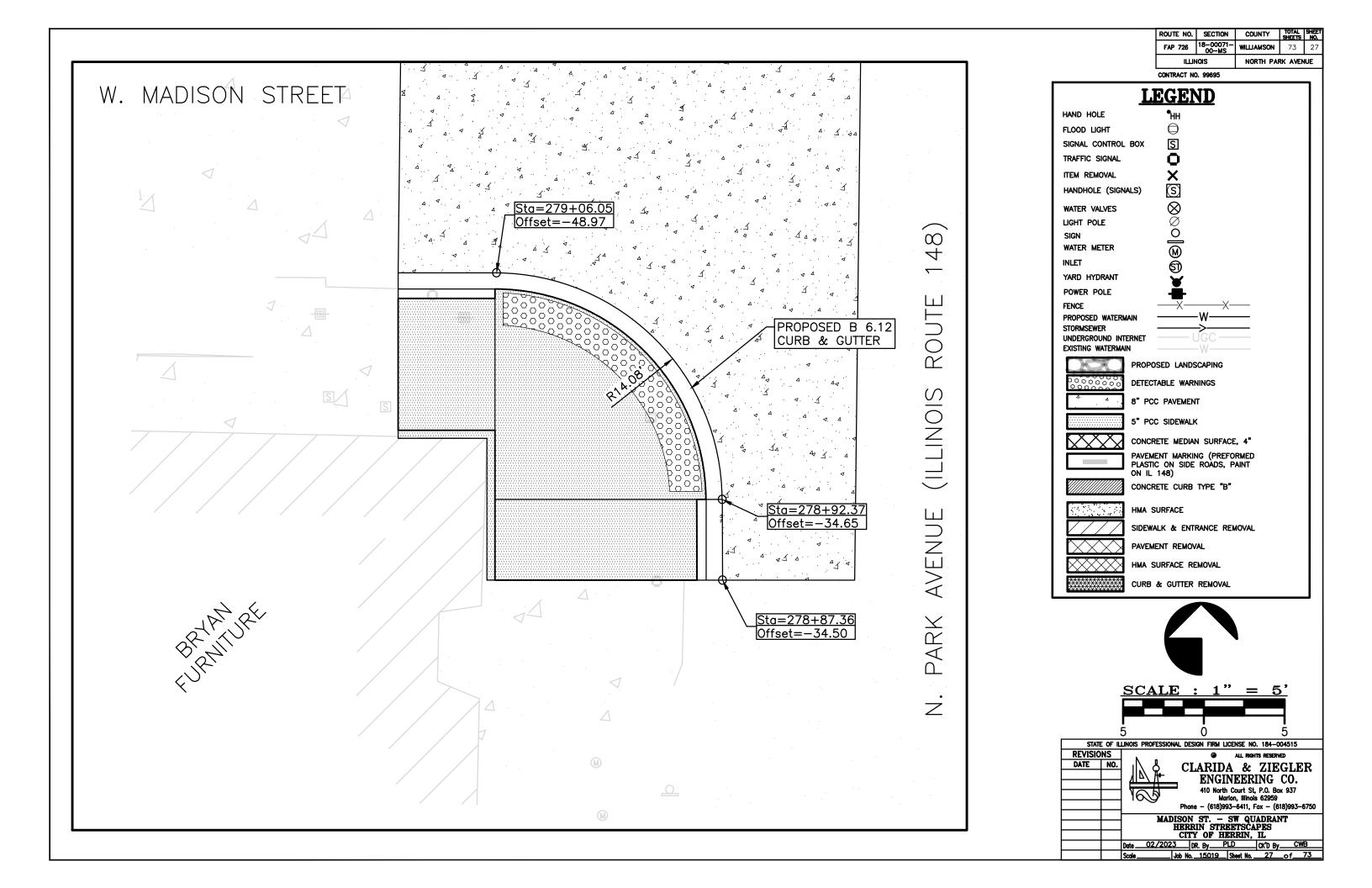
/2023 | DR. By PLD | CK'D By C

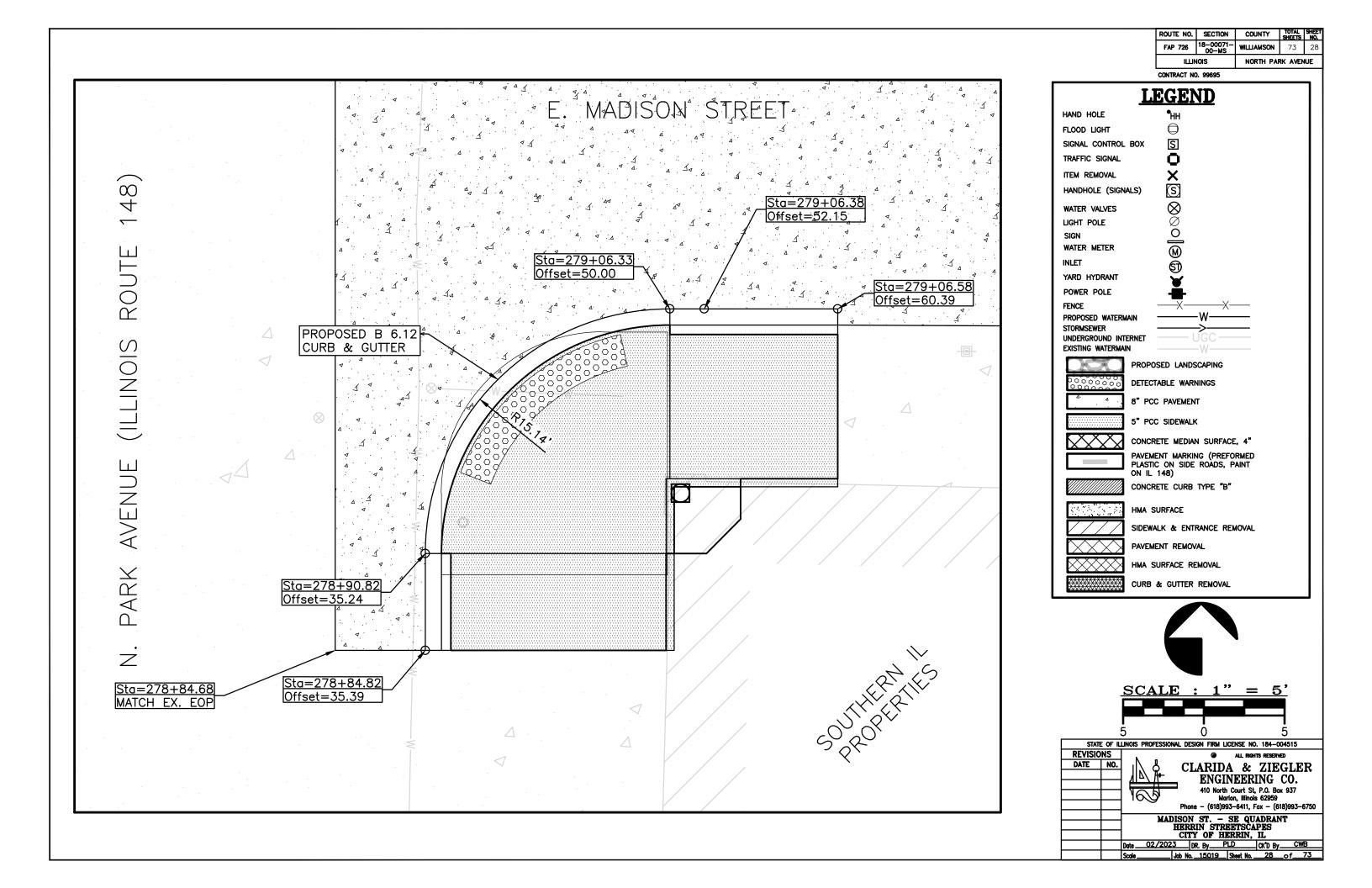
 Date
 02/2023
 DR. By
 PLD
 CK'D By
 CWB

 Scale
 Job No.
 15019
 Sheet No.
 24 of
 73





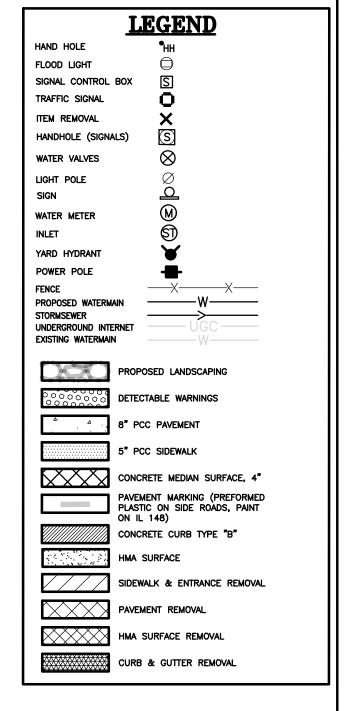


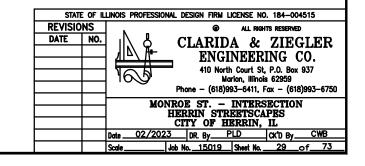


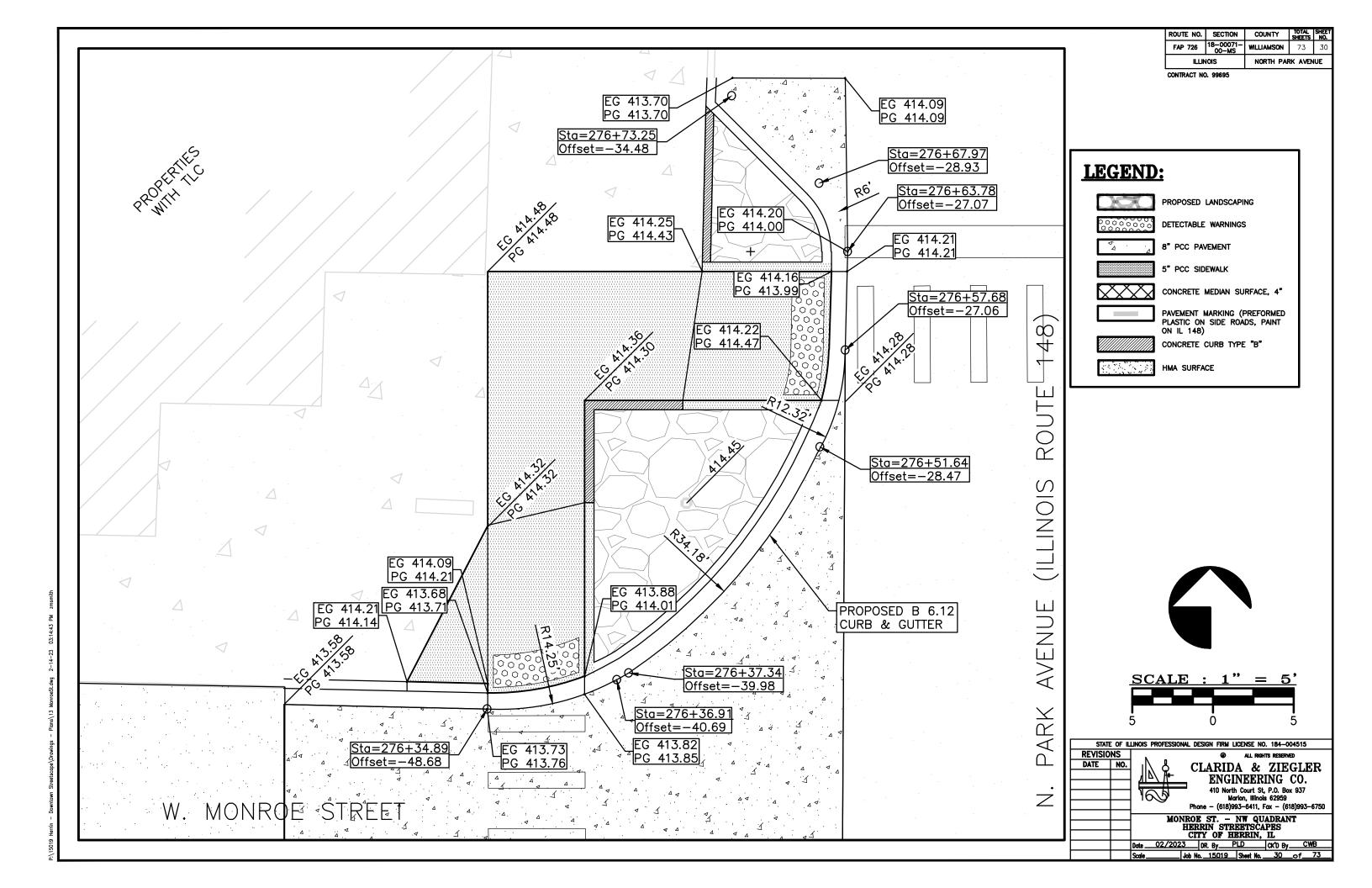
18 15 Sta=276+78.77 MATCH EX. EOP Sta=276+74.51 MATCH EX. EOP ROUTE PROPOSED 276+ FIRE HYDRANT PROPOSED B 6.12 (ILLINOIS Sta=276+34.87 CURB & GUTTER Offset=-61.26 TYPICAL EACH RADIUS Sta=276+34.92 Offset=53.68 W. MONROE STREET **AVENUE** DA E. MONROE STREET Sta=275+95.13 ______ Offset = -60.28PARK Sta=275+95.08 Offset=54.62 -驅-2 Sta=275+80.37 MATCH EX. EOP 7 Sta=275+71.02 MATCH EX. EOP 275+50.00

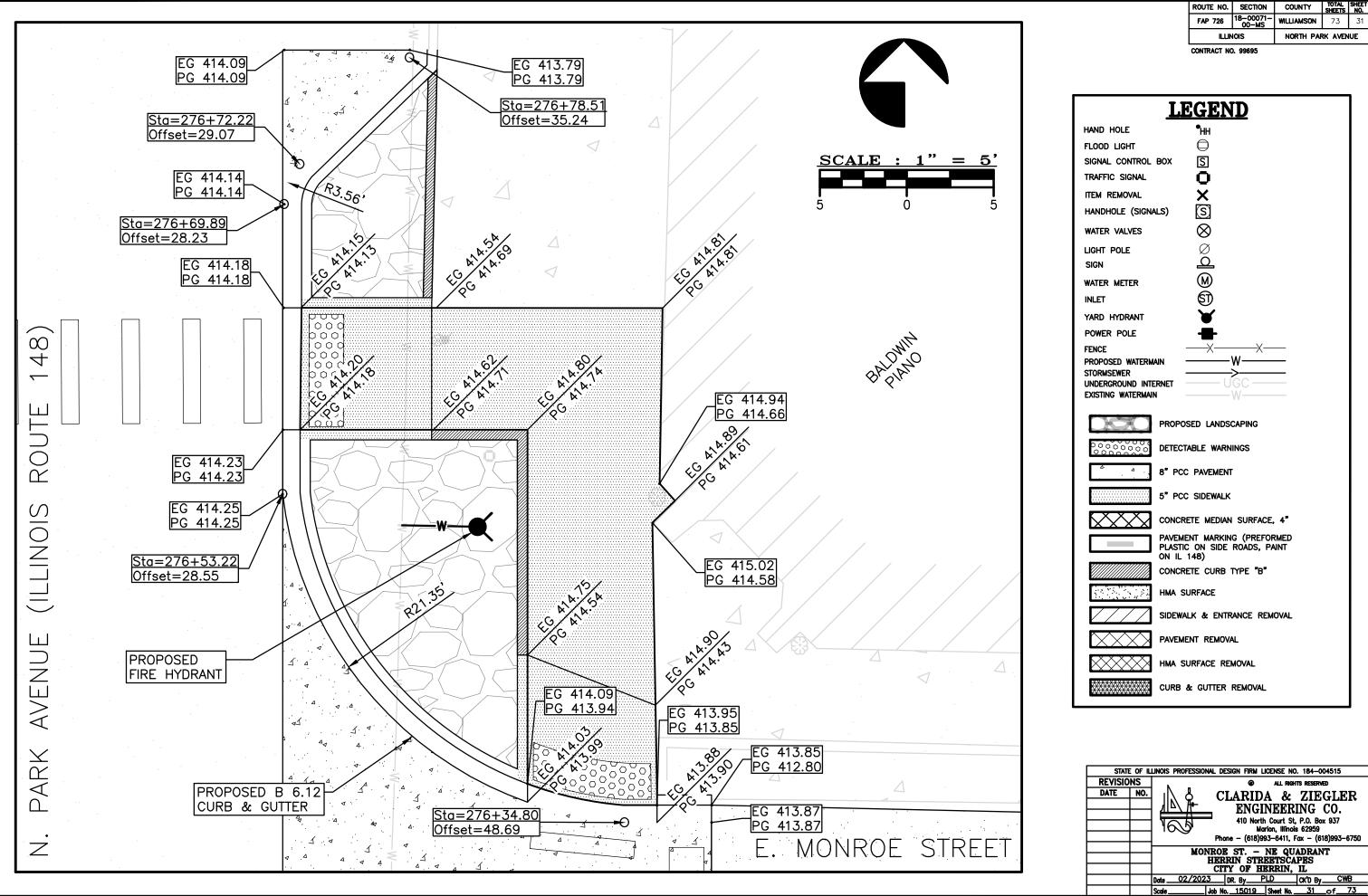
SCALE: 1" = 20

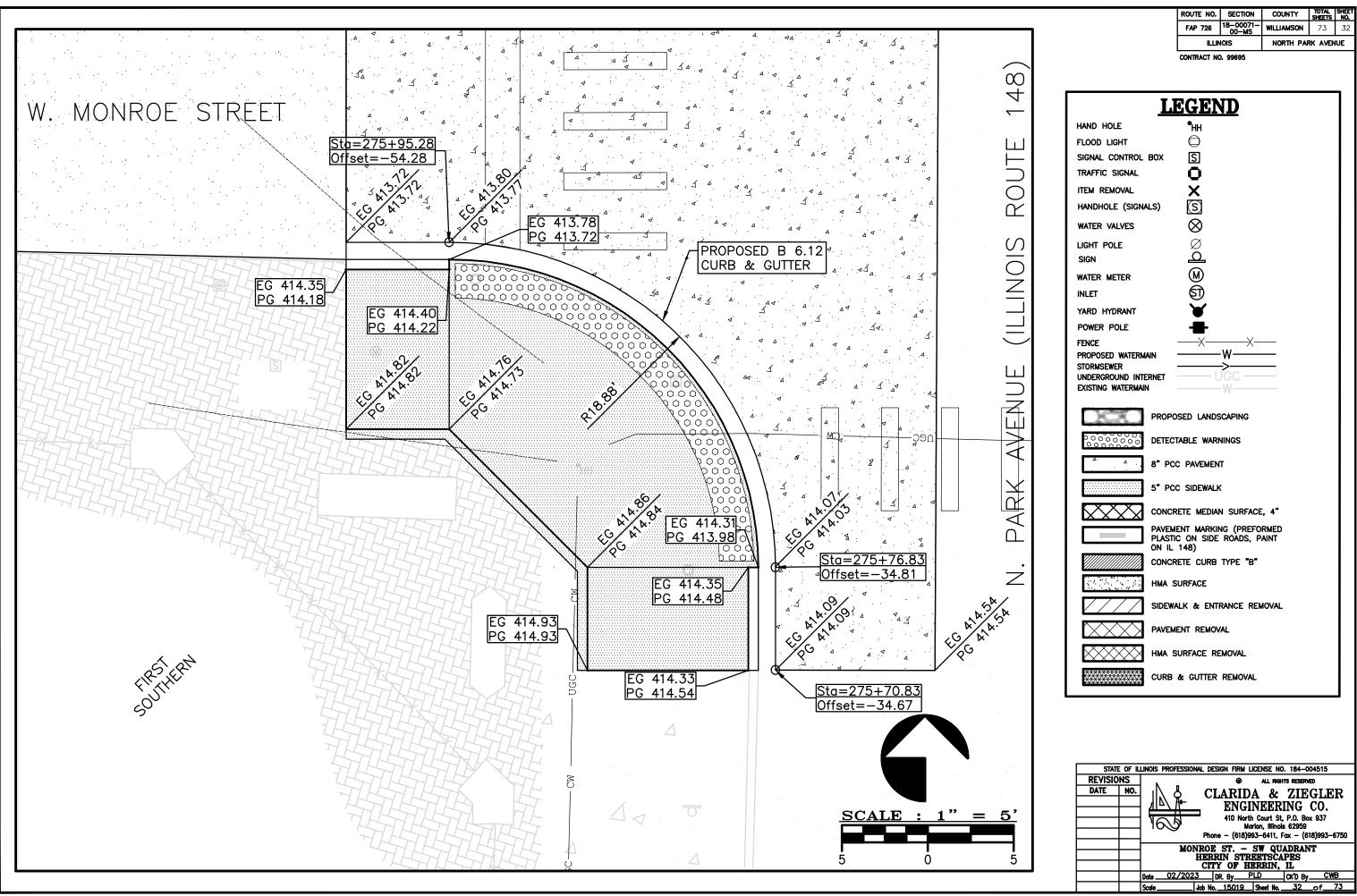
20

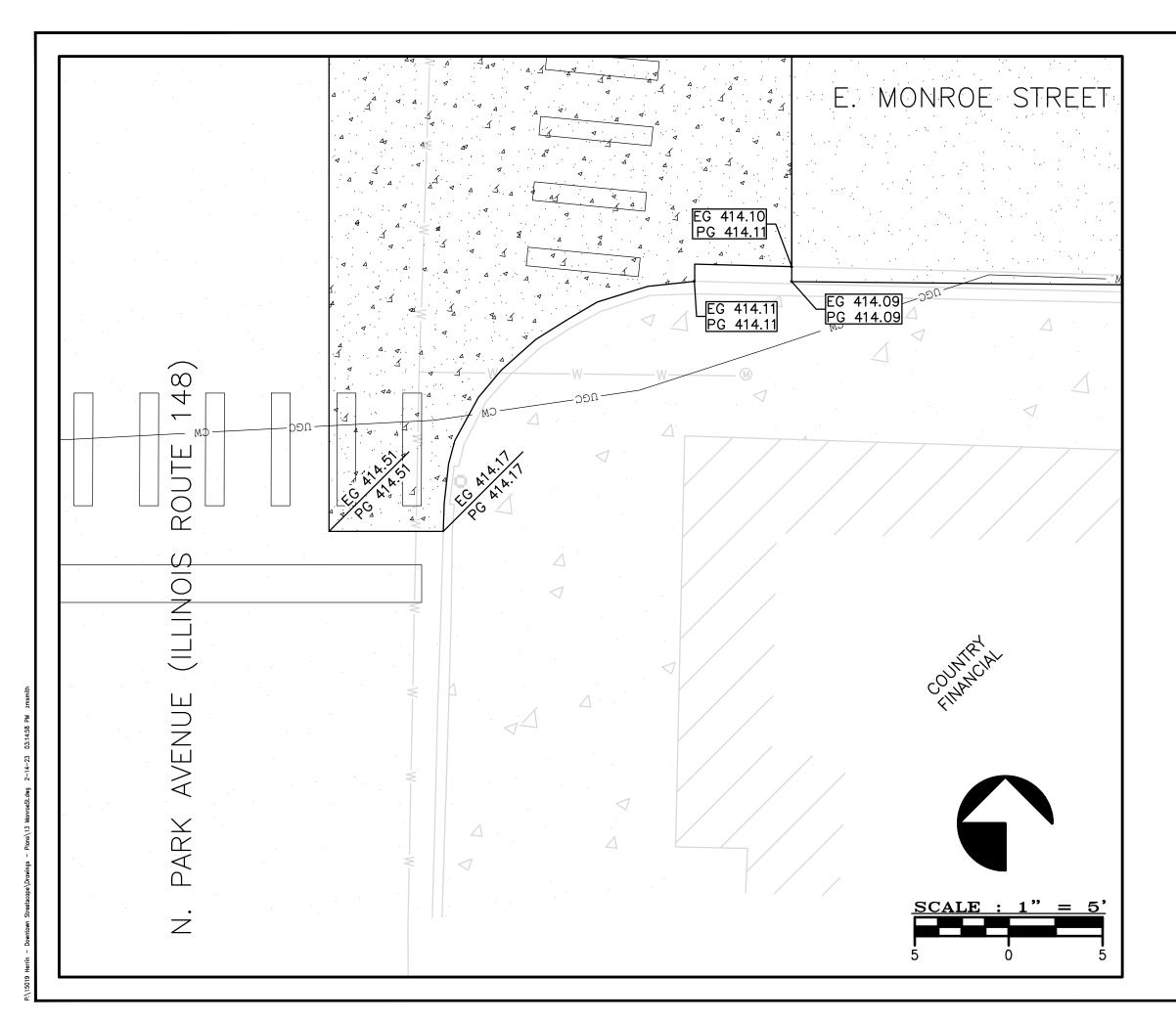




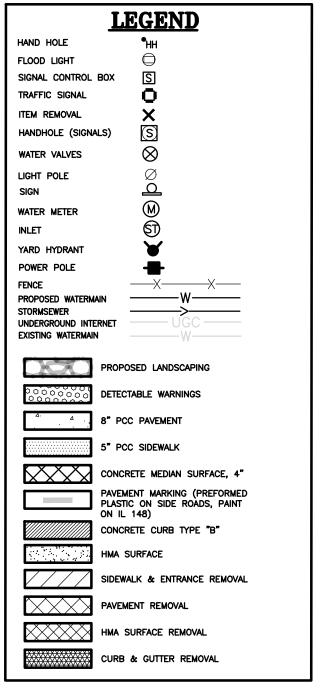


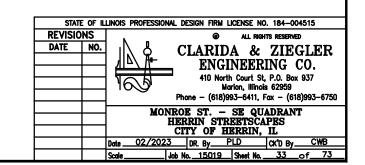


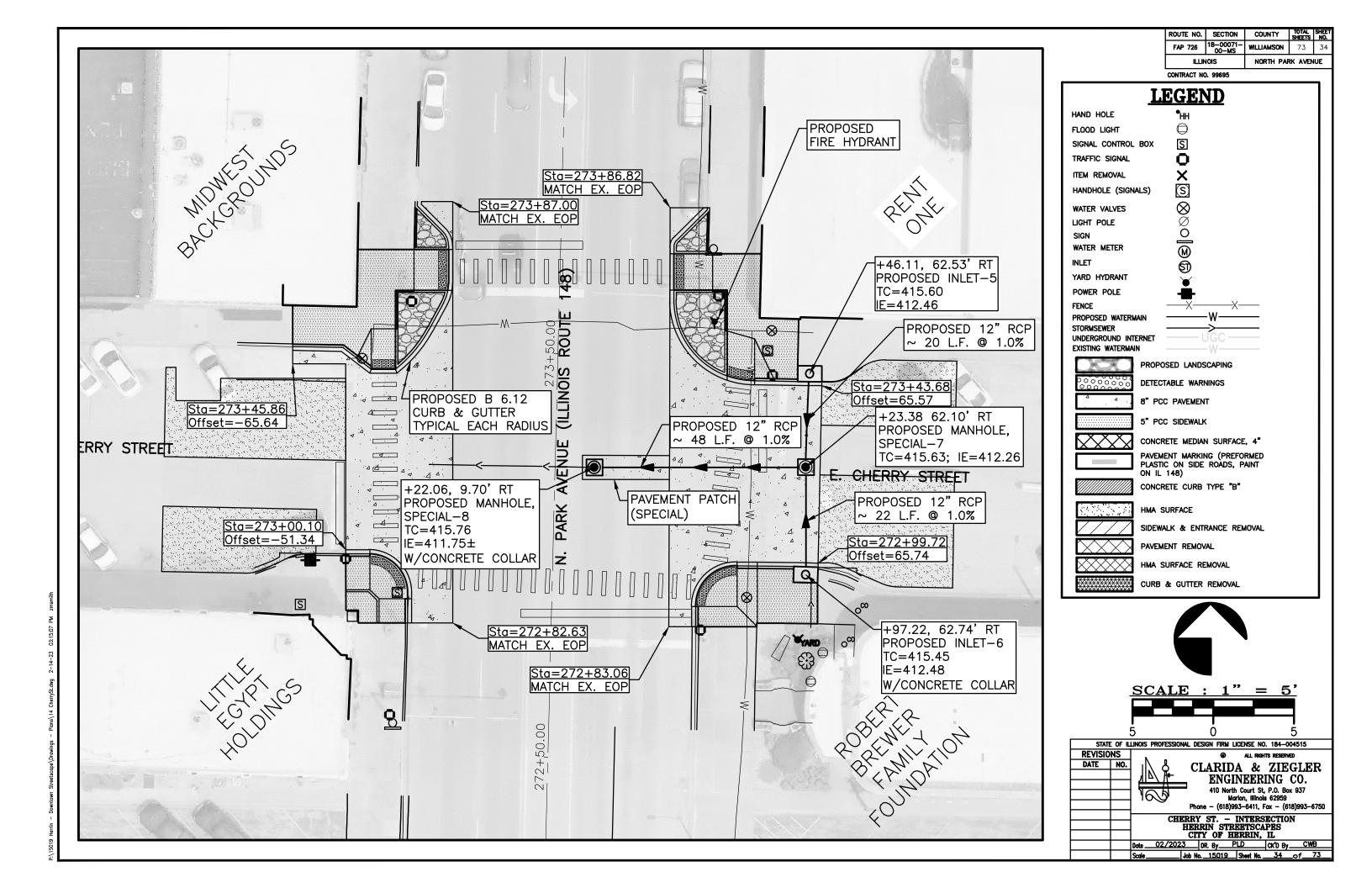


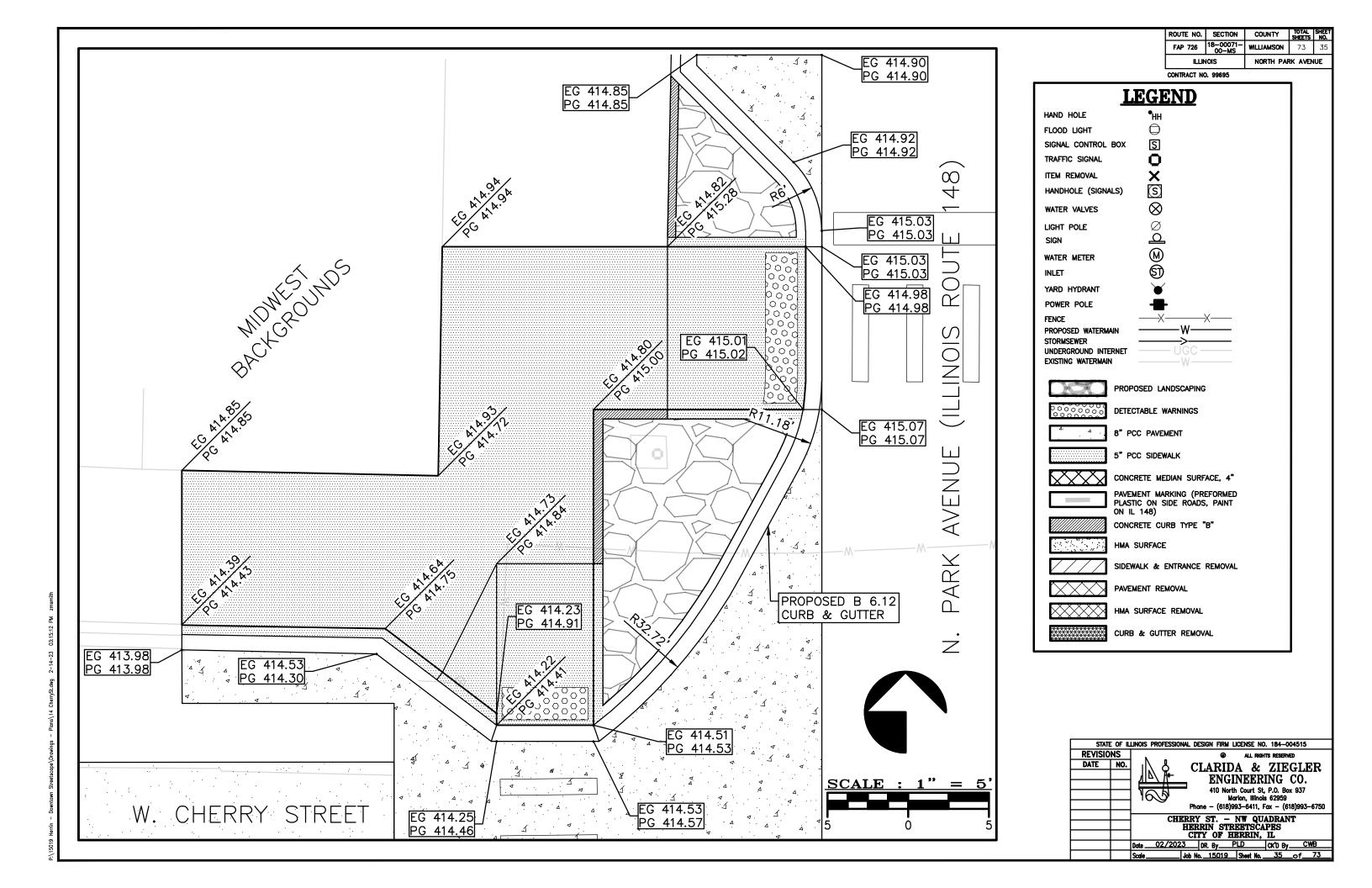


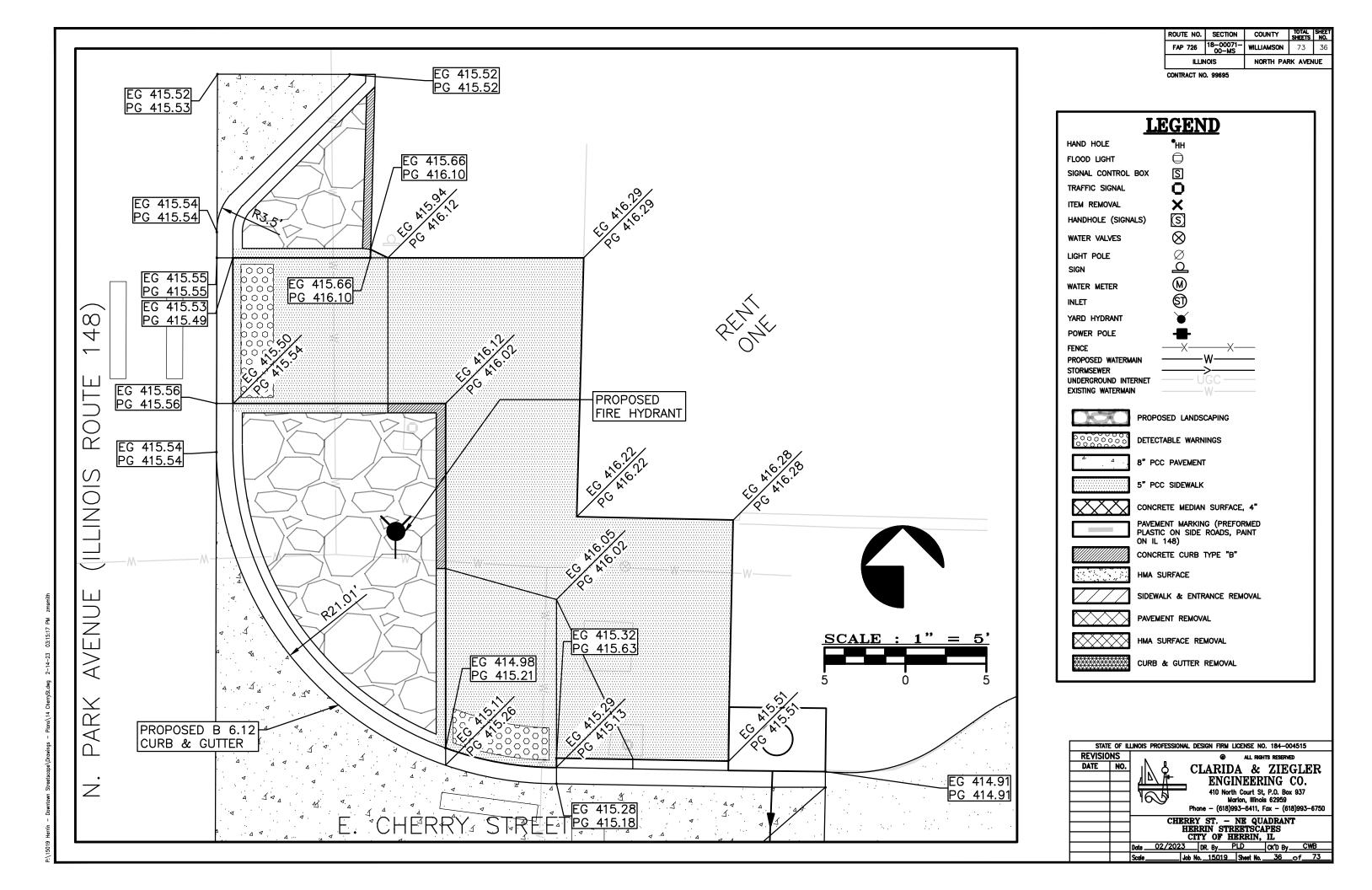
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 726	18-00071- 00-MS	WILLIAMSON	73	33
ILLIN	IOIS	NORTH PARK AVENUE		

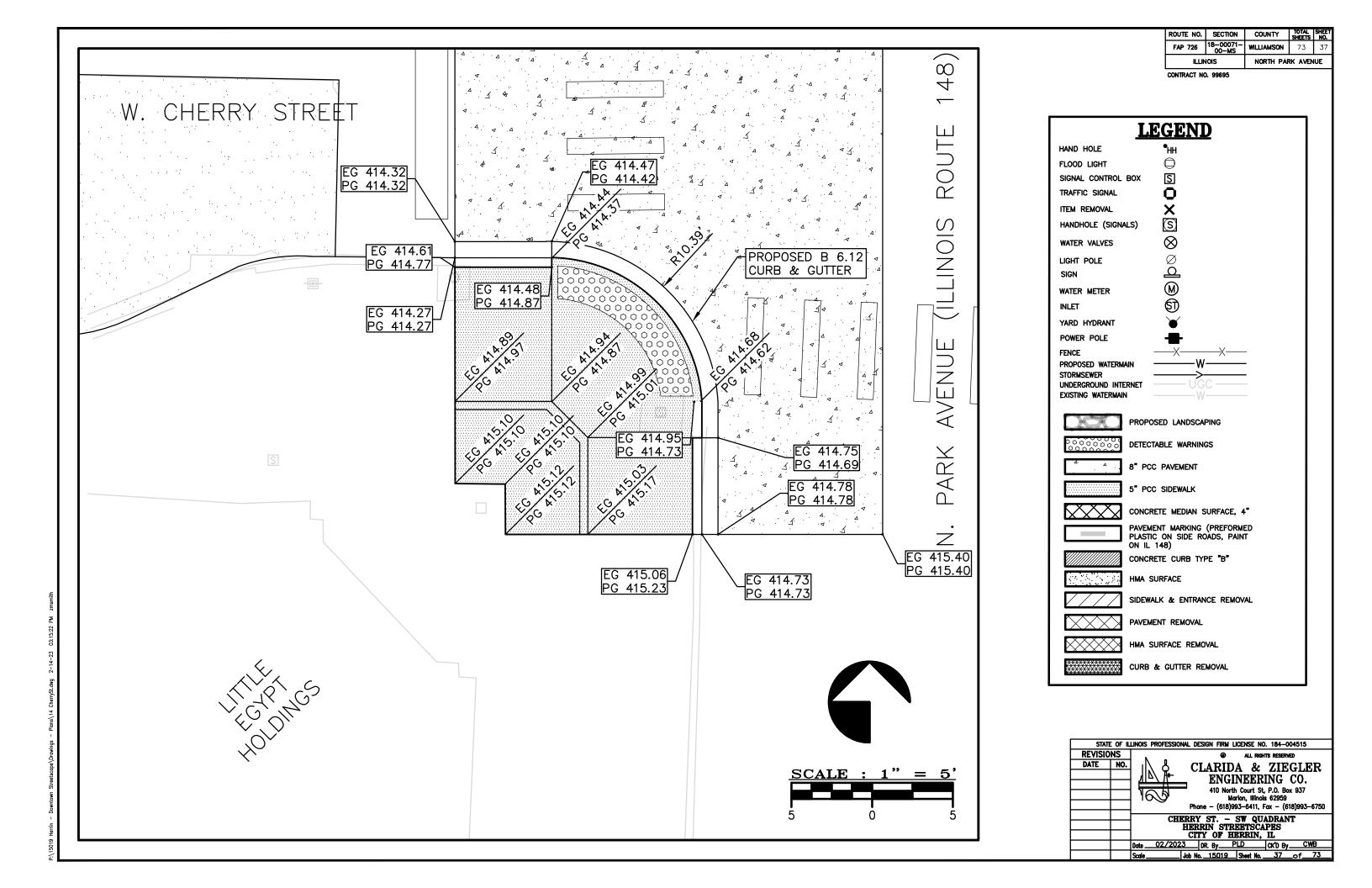


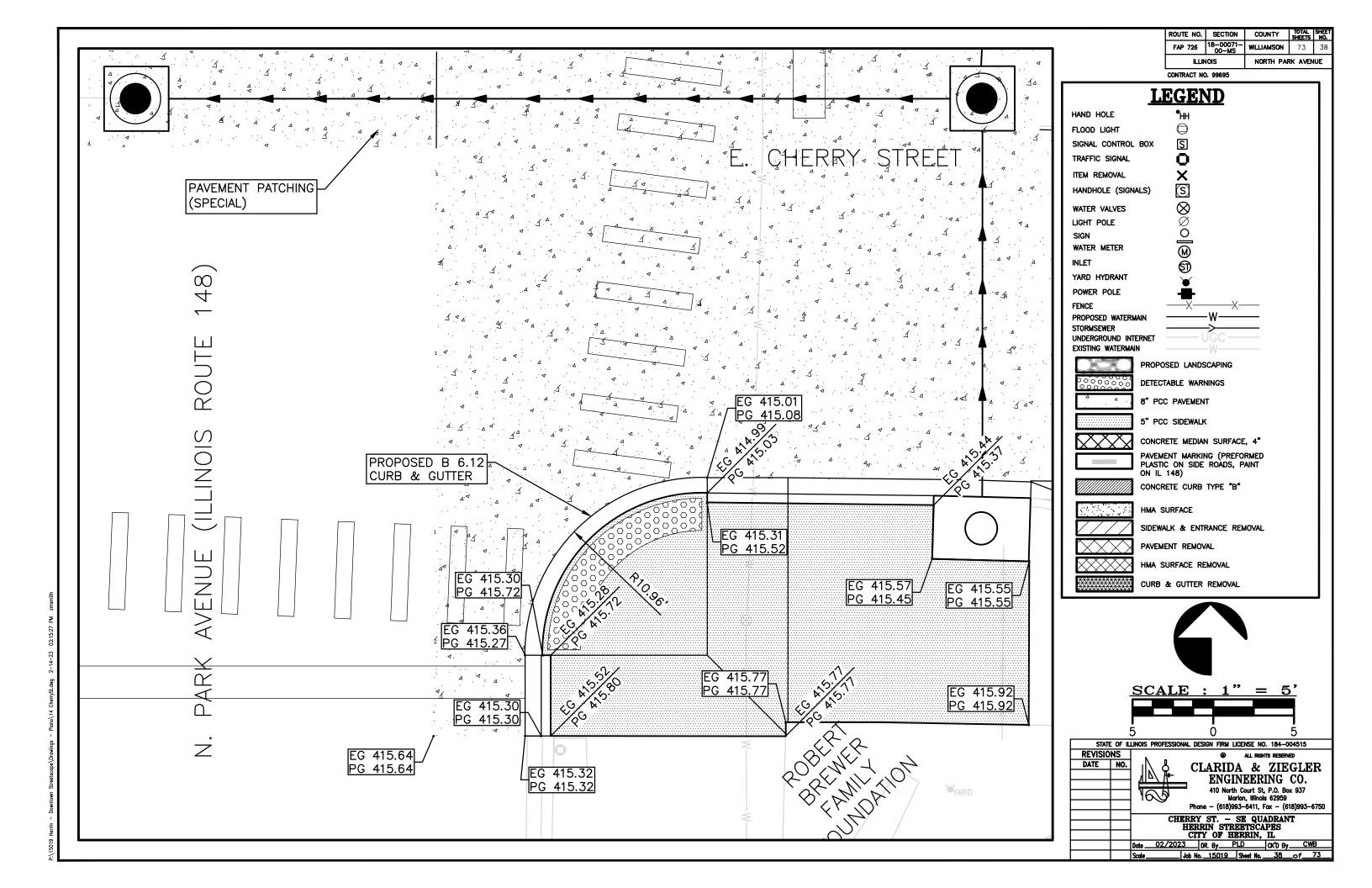


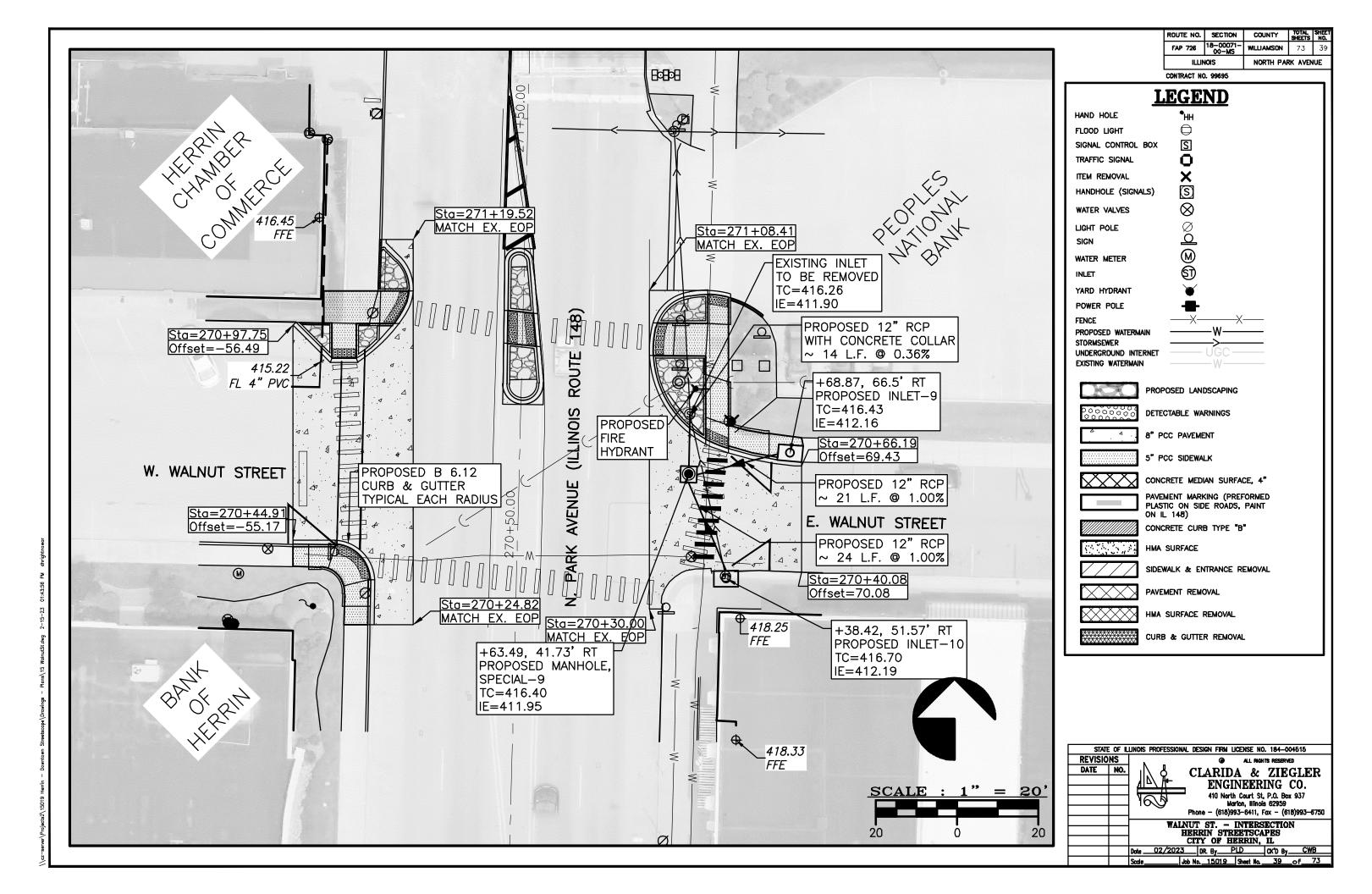


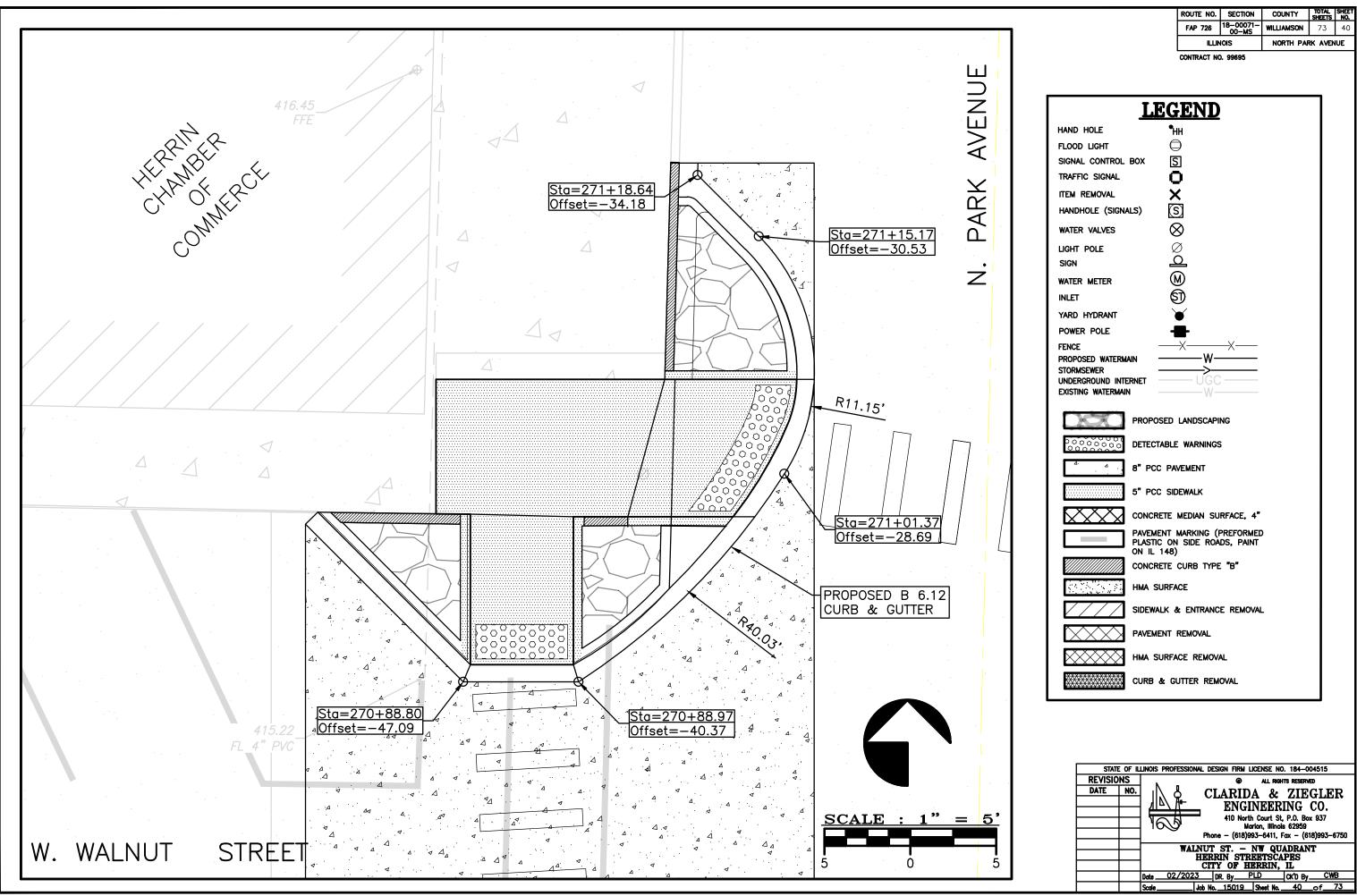


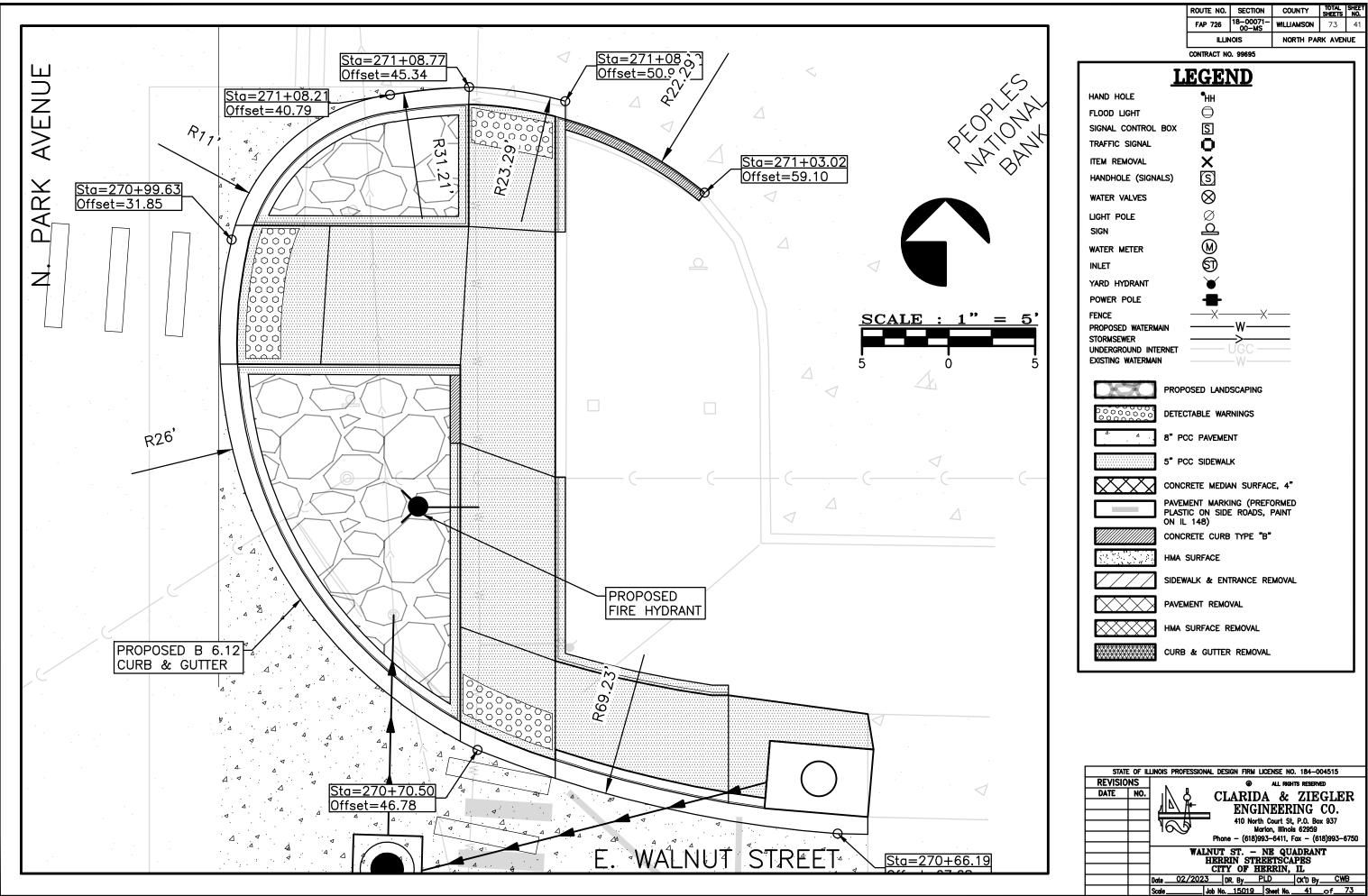


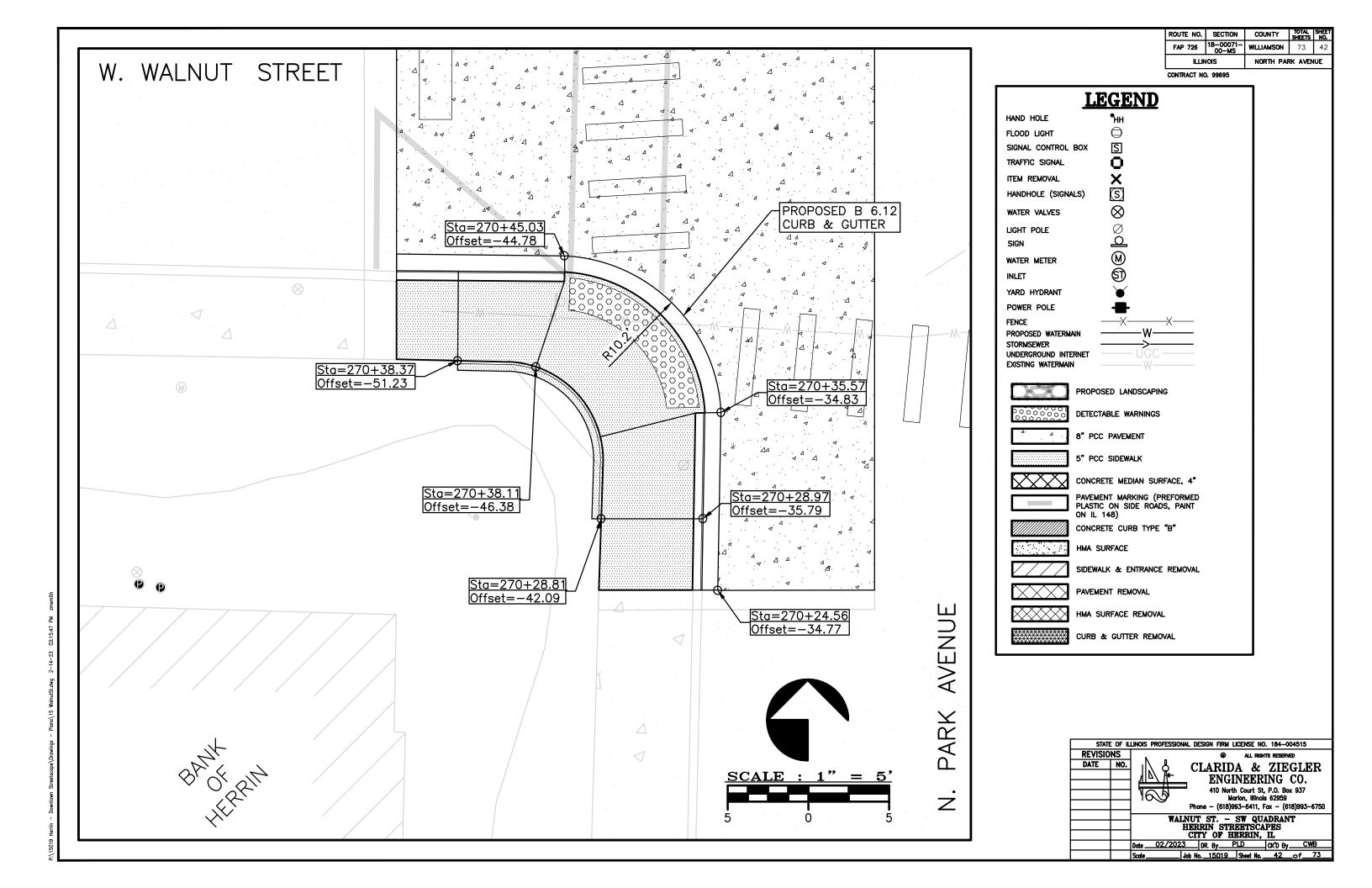


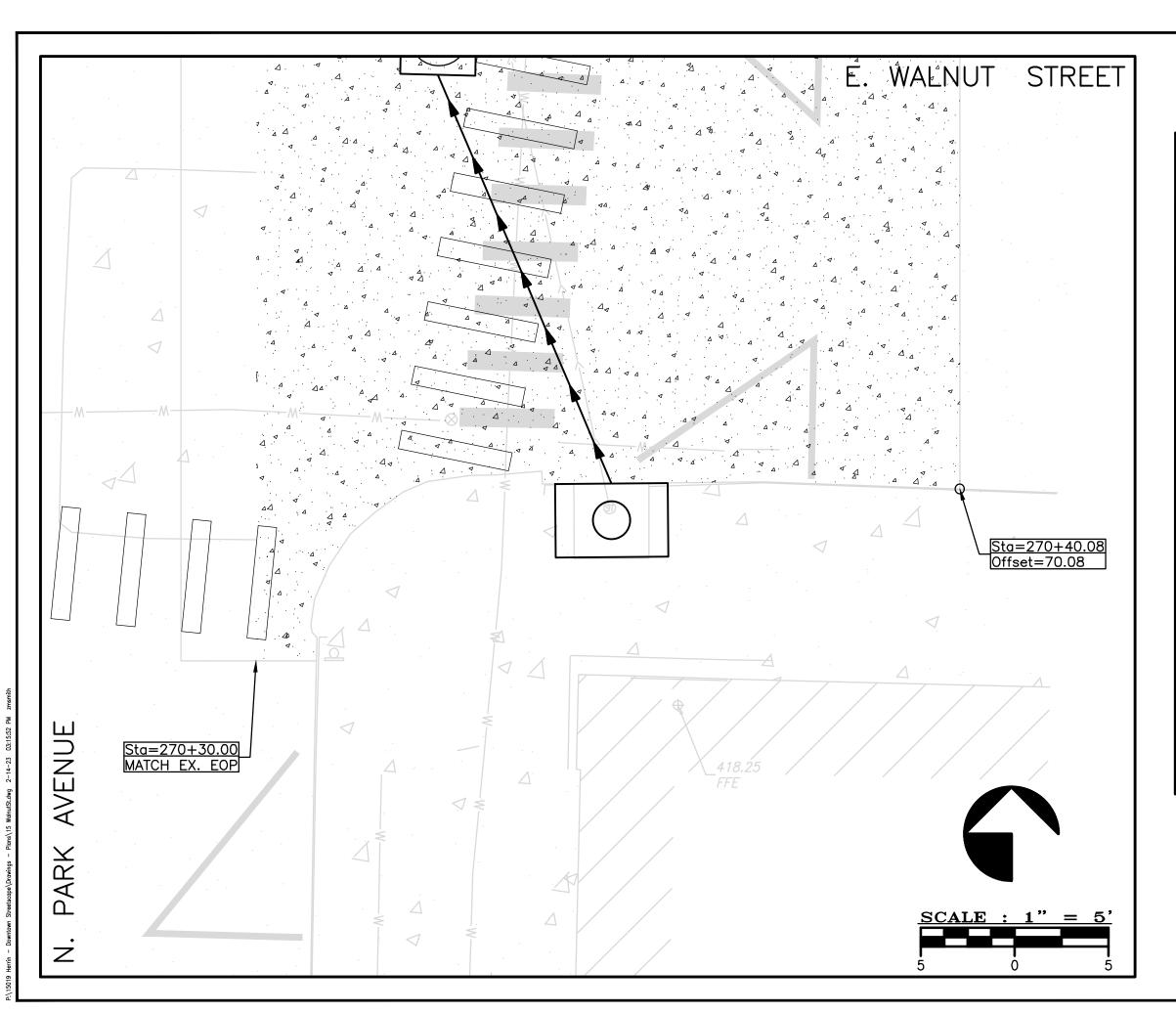




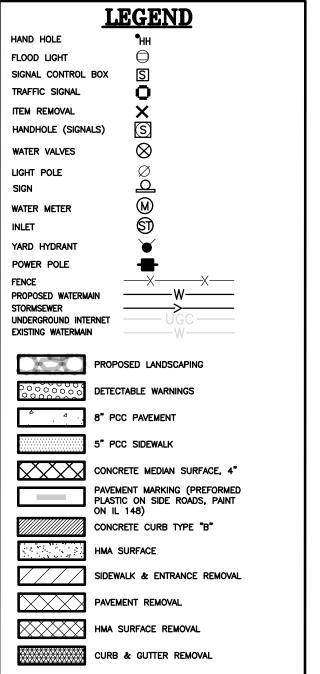




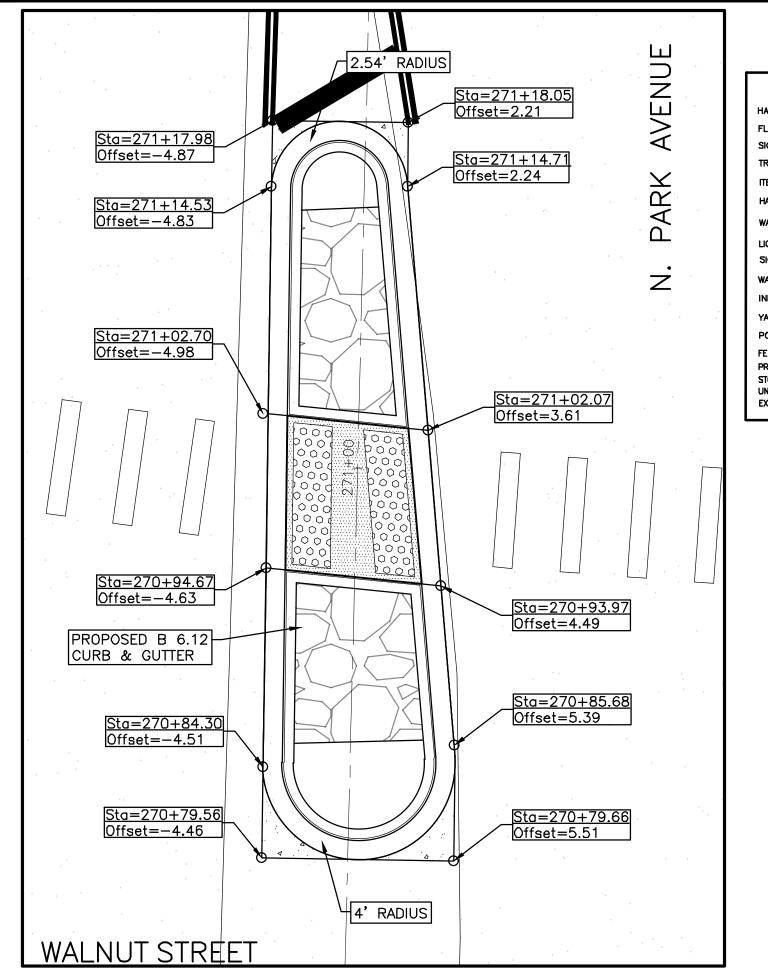




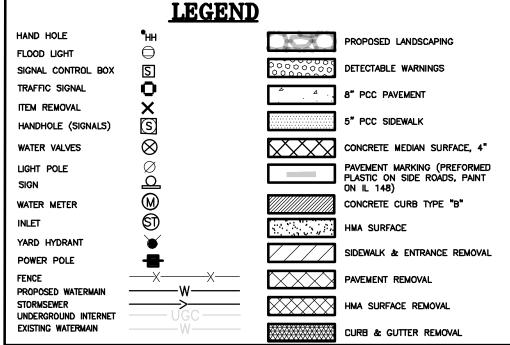
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 726	18-00071- 00-MS	WILLIAMSON	73	43
ILLINOIS		NORTH PAR	RK AVEN	IUE

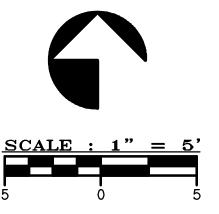


STATE REVISION		LINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515 @ ALL RIGHTS RESERVED
DATE	NO.	CLARIDA & ZIEGLER ENGINEERING CO. 410 North Court St, P.O. Box 937 Marion, Illinois 62959 Phone - (618)993-6411, Fax - (618)993-6750
		WALNUT ST SE QUADRANT HERRIN STREETSCAPES CITY OF HERRIN, IL Dote 02/2023 DR. By PLD CK'D By CWB Scole Job No. 15019 Sheet No. 43 of 73

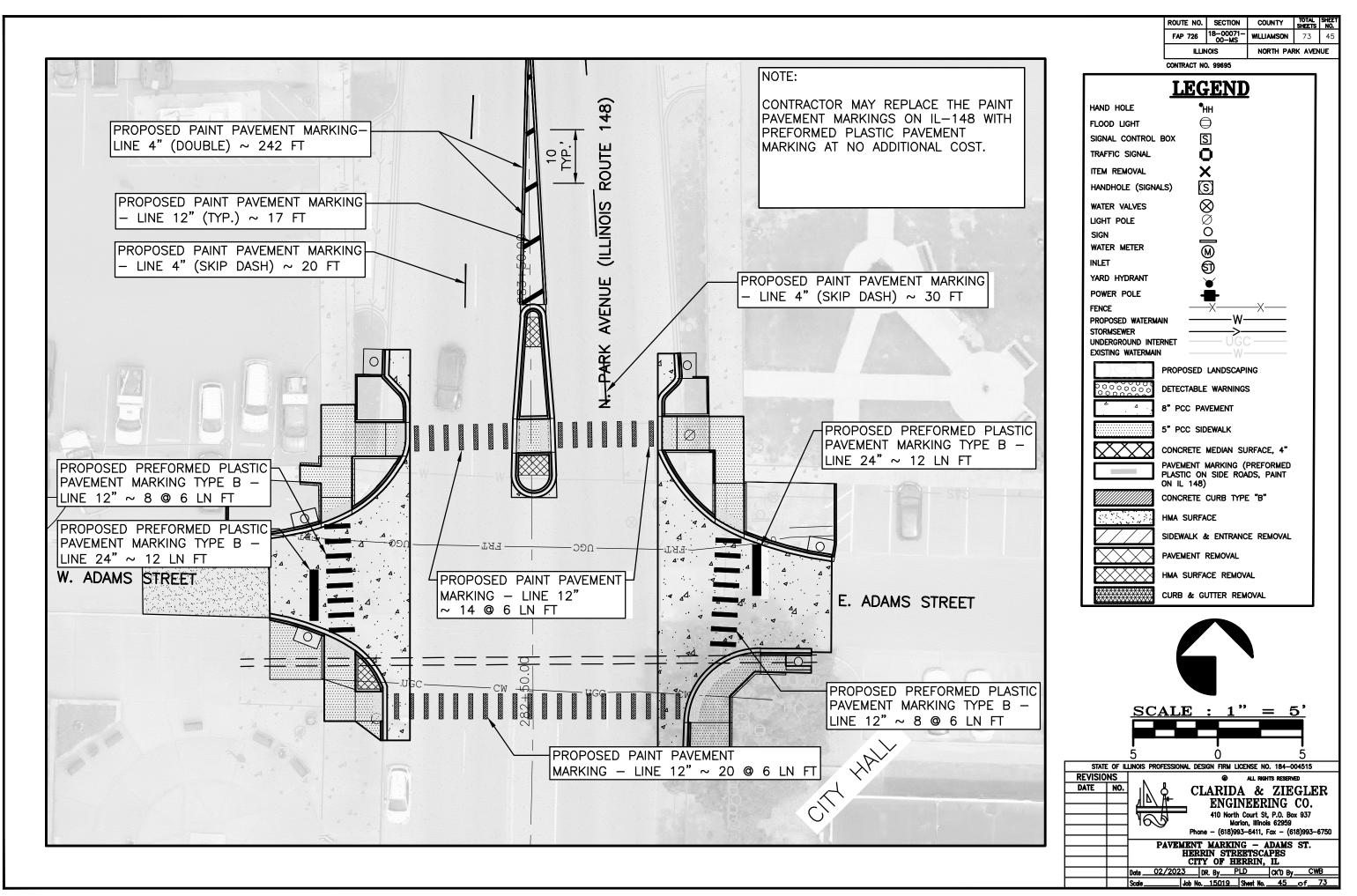


ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 726	18-00071- 00-MS	WILLIAMSON	73	44
ILLINOIS		NORTH PAR	RK AVEN	IUE

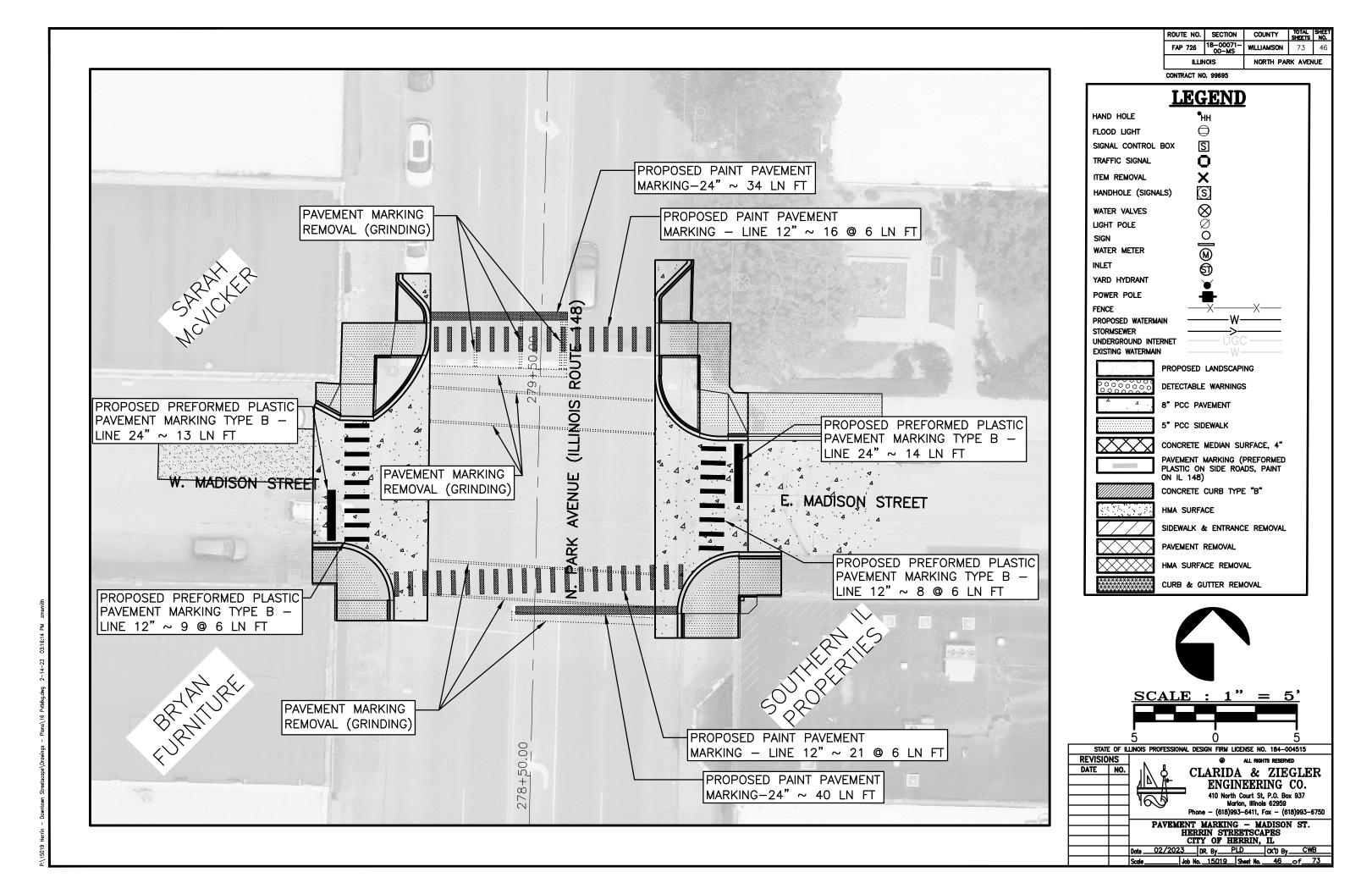


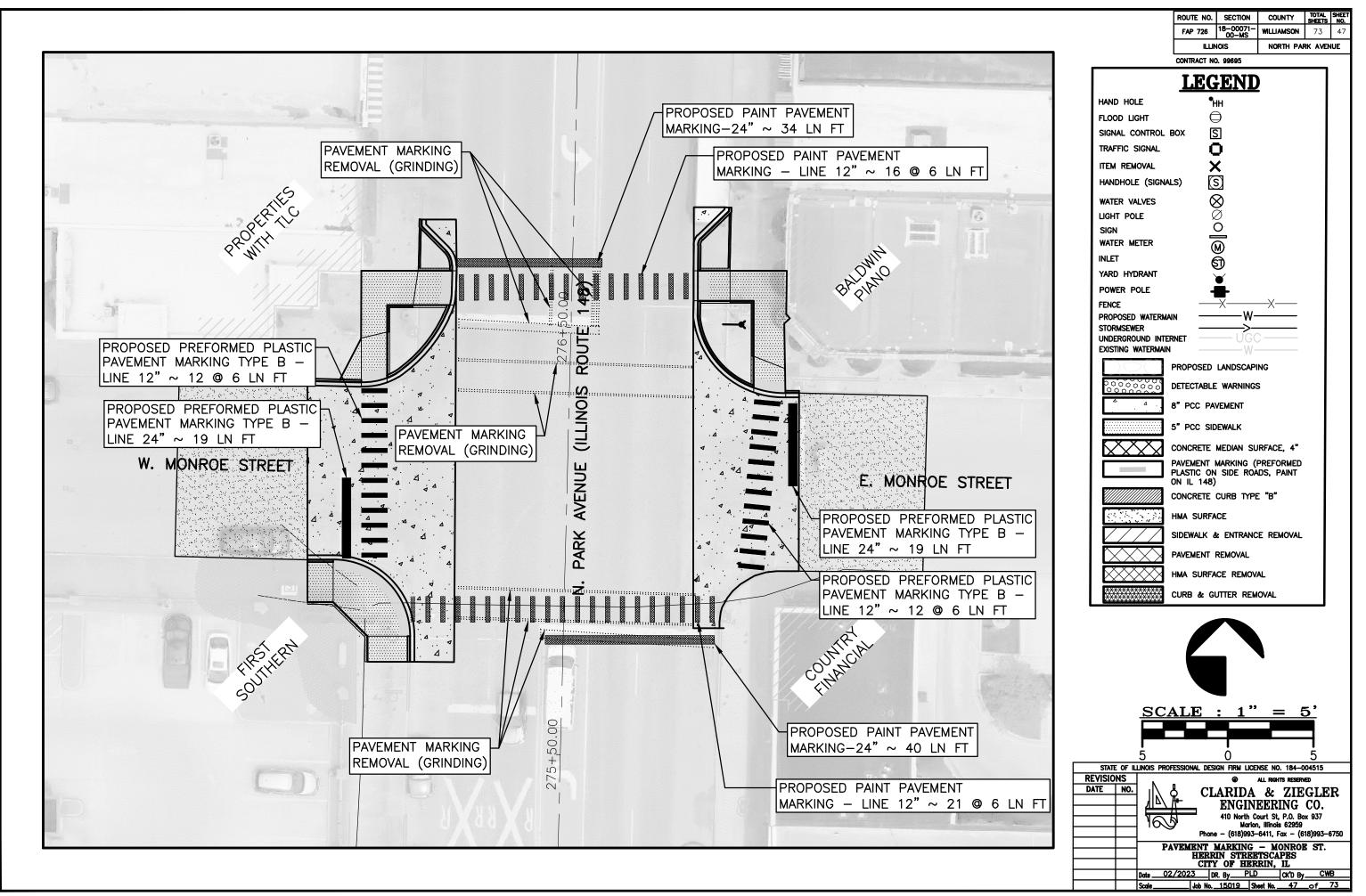


	STATE	OF IL	LINDIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515			
F	REVISIONS		ALL RIGHTS RESERVED			
	DATE	NO.	CLARIDA & ZIEGLER			
			ENGINEERING CO.			
			410 North Court St, P.O. Box 937 Marion, Illinois 62959			
			Phone - (618)993-6411, Fax - (618)993-6750			
			WALNUT ST./N. PARK AVE MEDIAN HERRIN STREETSCAPES			
			CITY OF HERRIN, IL			
			Date 02/2023 DR. By PLD CK*D By CWB			
			ScaleJob No. 15019 Sheet No. 44 of 73			

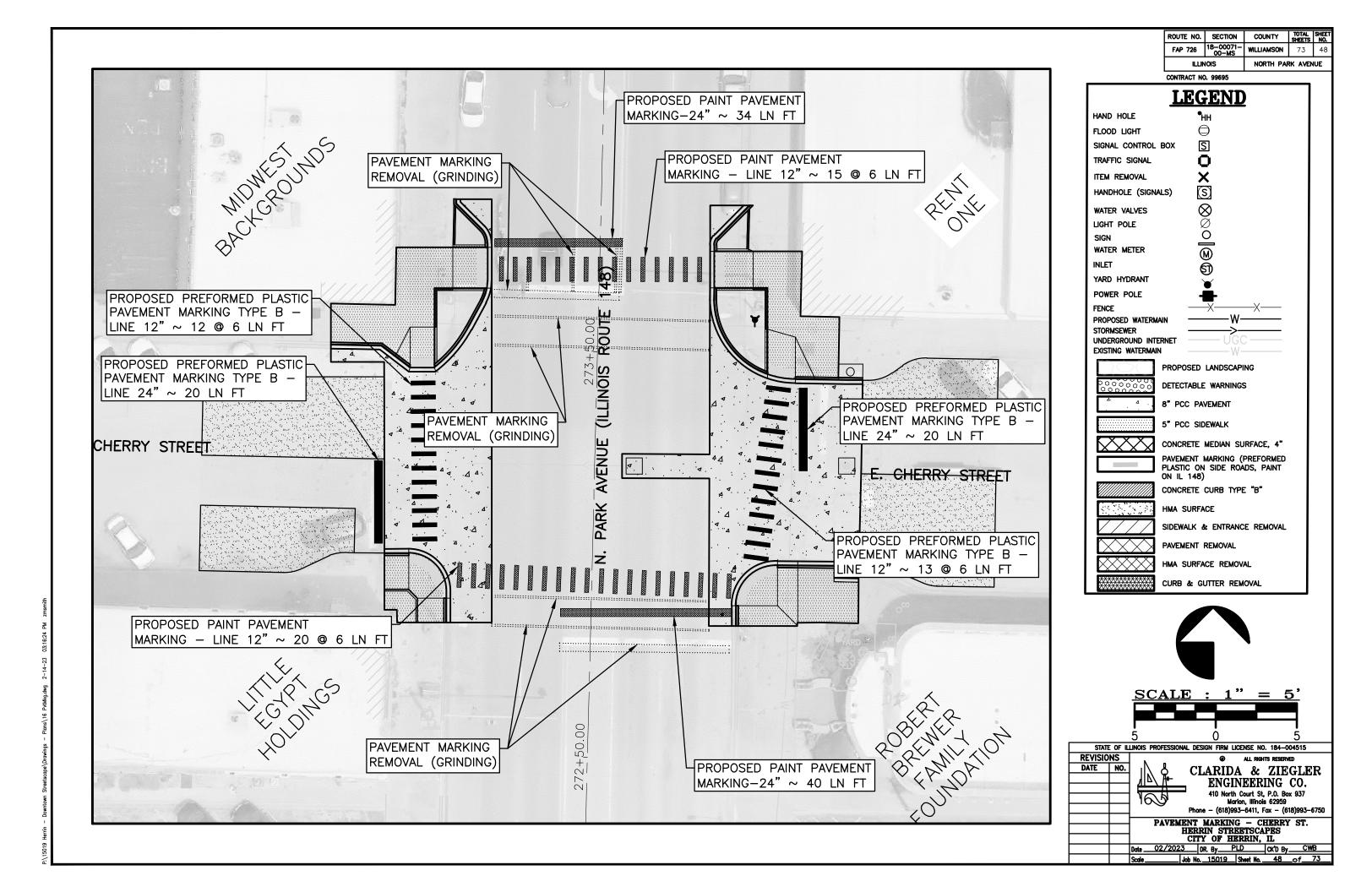


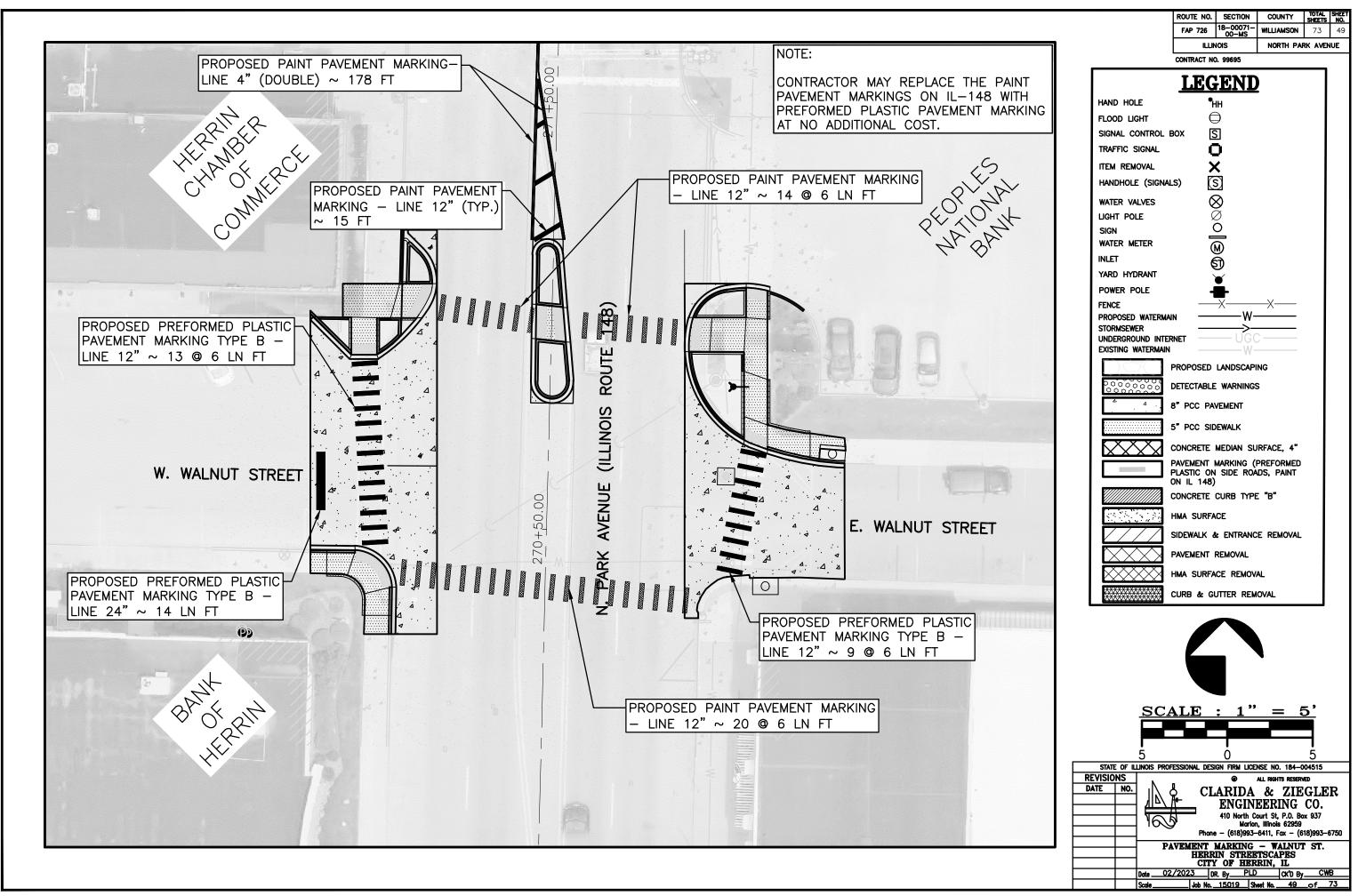
9 Herrin - Downtown Streetscape\Drawings - Plans\16 PvtMkg.dwg 2-14-23 03:16:08 PM



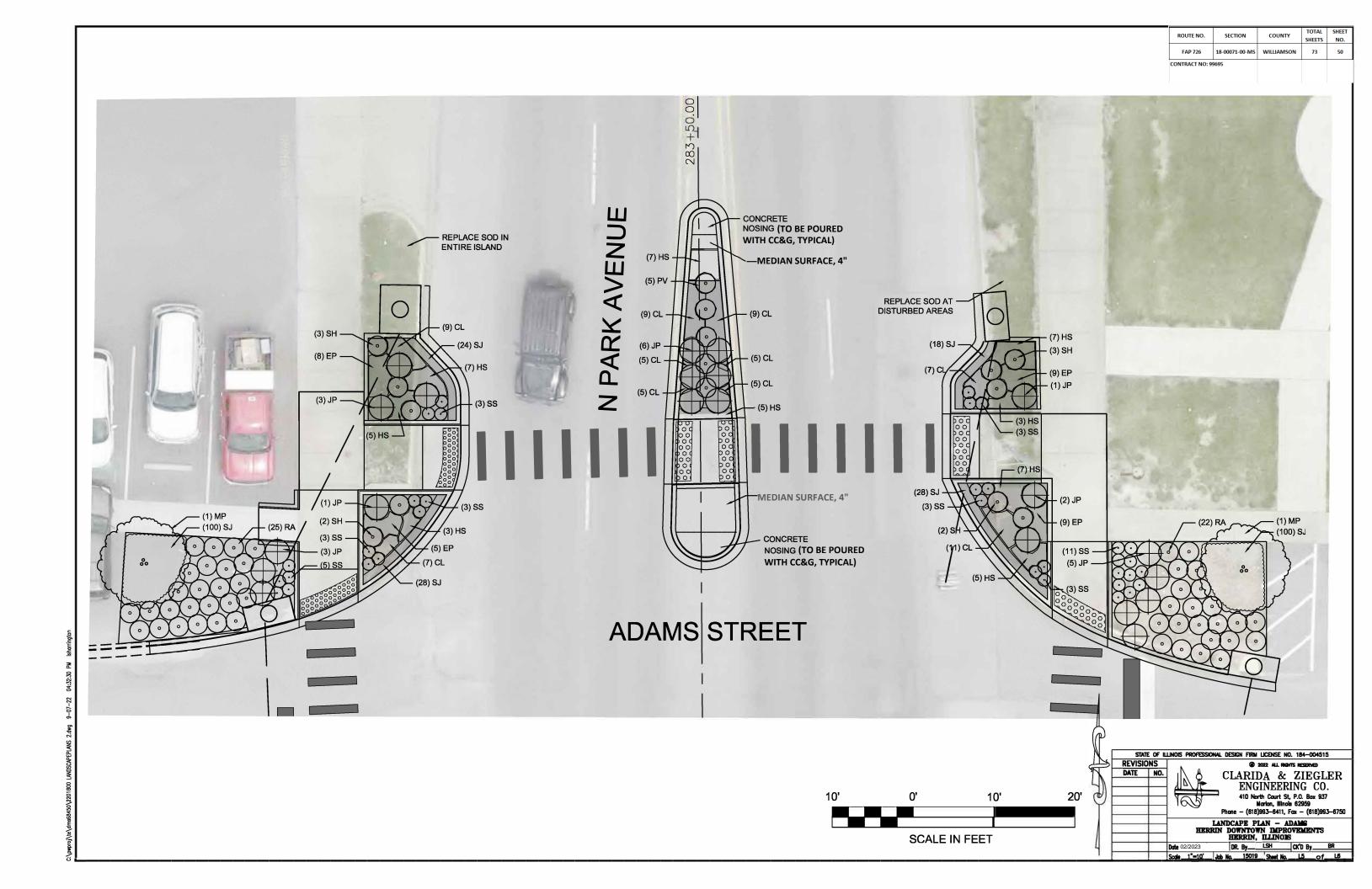


19 Herrin — Downtown Streetscape\Drawings — Plans\16 PvtMkg.dwg 2—14—23 03:16:19 PM z

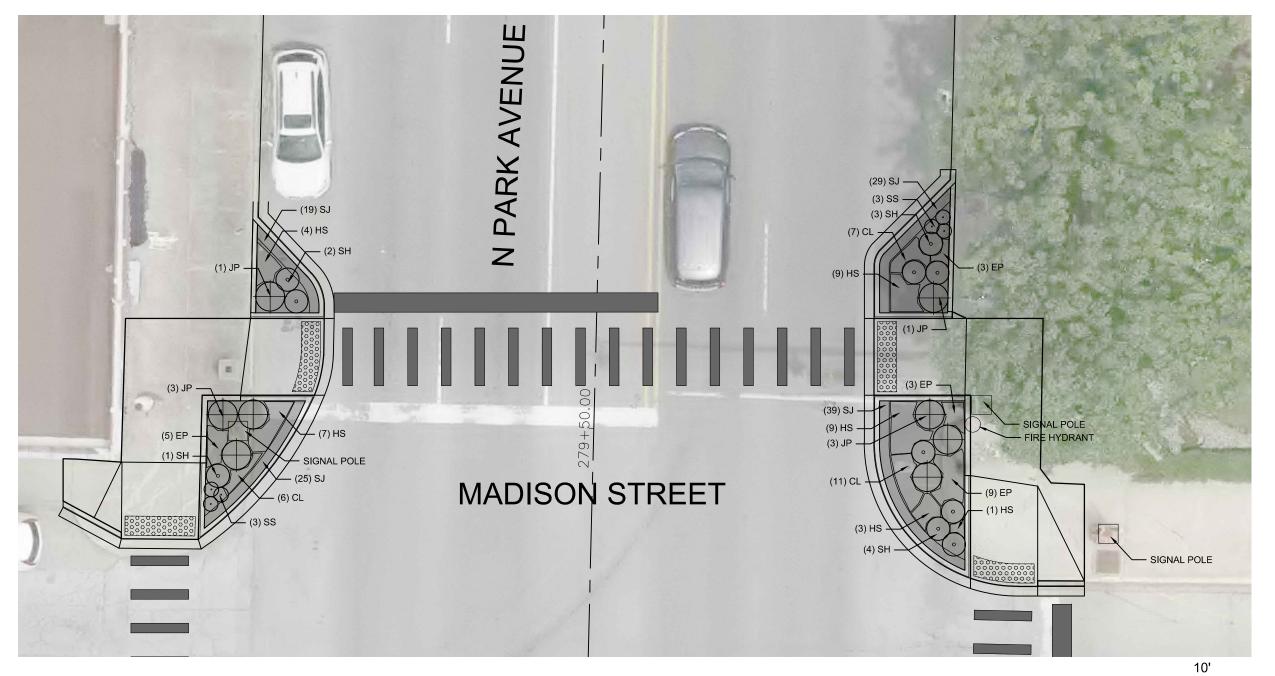


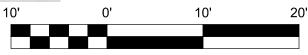


– Downtown Streetscape\Drawings – Plans\16 PvtMkg.dwg 2–14–23 03:16:29 PM zmsn



ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 726	18-00071-00-MS	WILLIAMSON	73	51
CONTRACT NO: 9	9695			



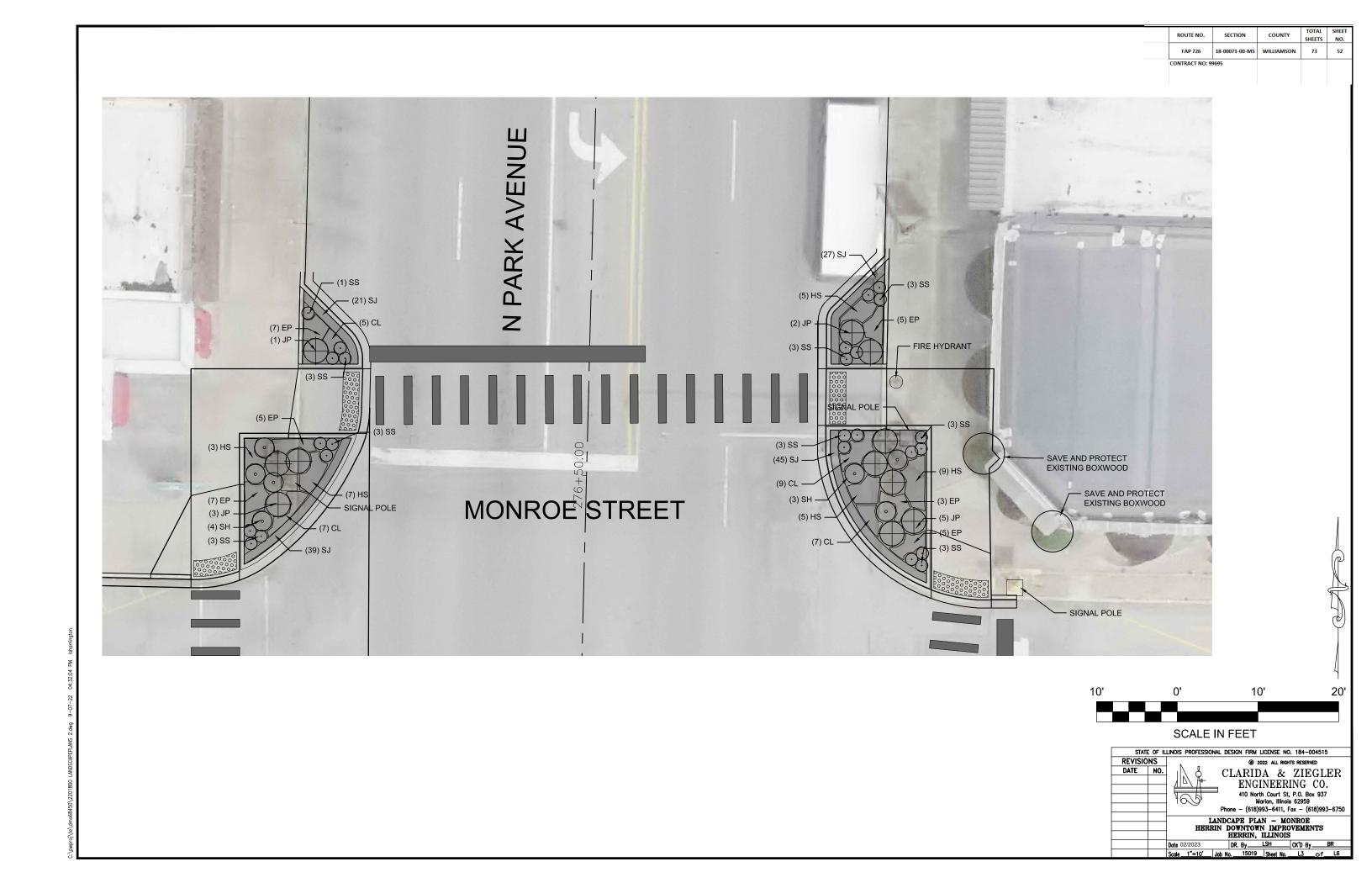


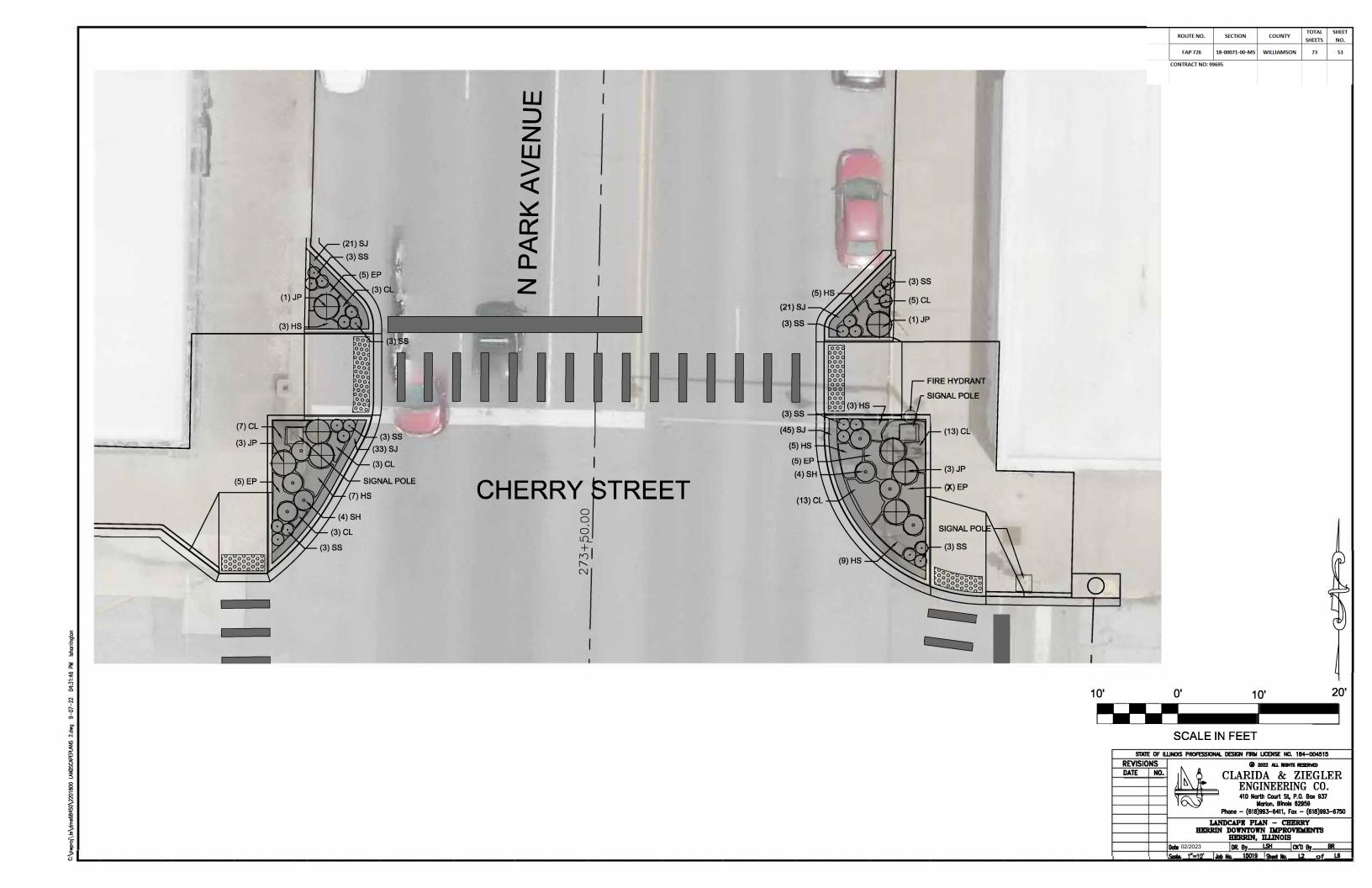
SCALE IN FEET

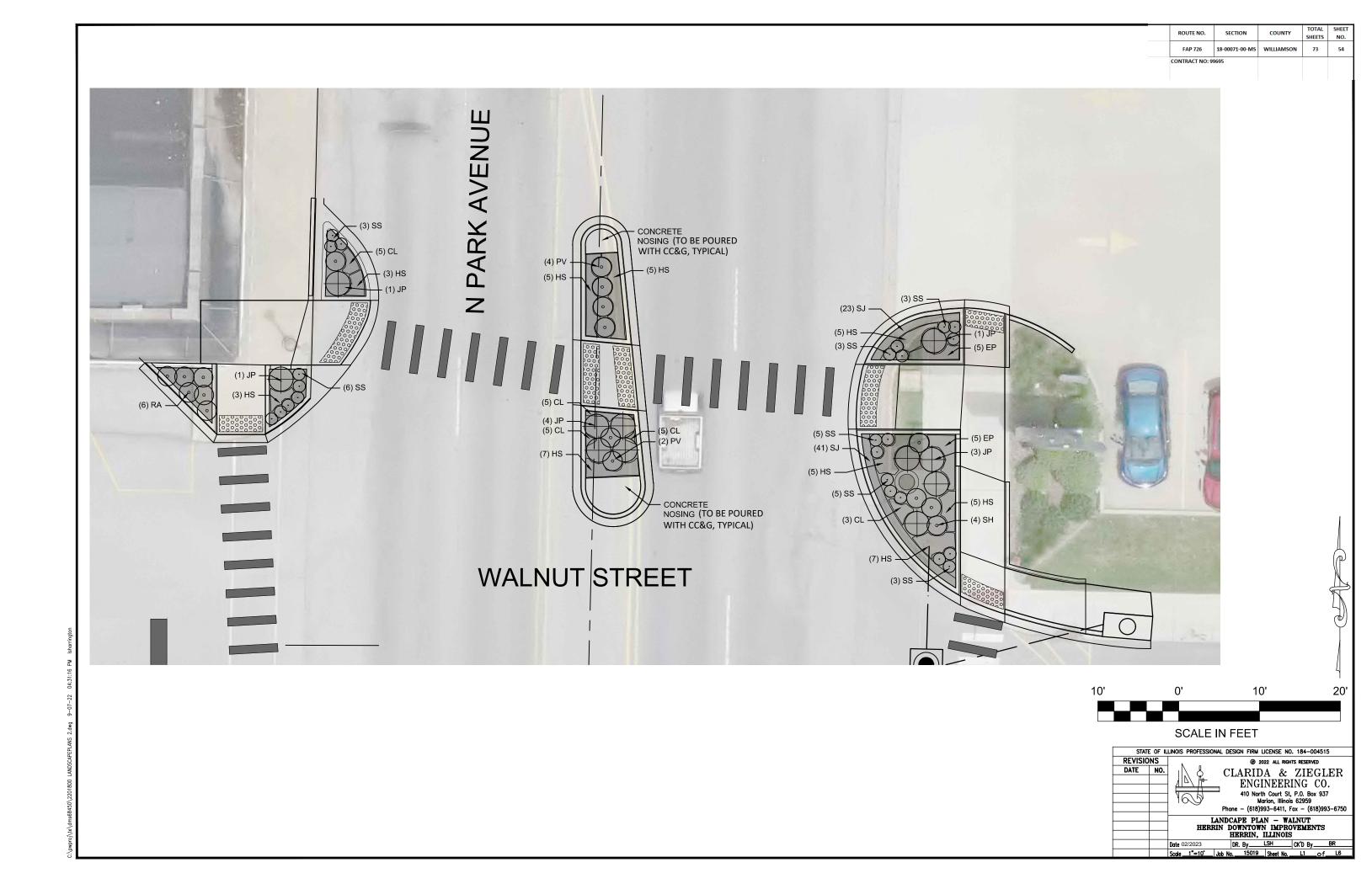
	410 North Court St, P.O. Box 937 Marion, Illinois 62959
	Phone – (618)993–6411, Fax – (618)993–6750
1	
	LANDCAPE PLAN - MADISON
	LANDCAPE PLAN - MADISON HERRIN DOWNTOWN IMPROVEMENTS
	HERRIN DOWNTOWN IMPROVEMENTS

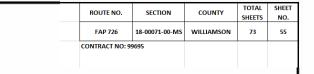
STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515

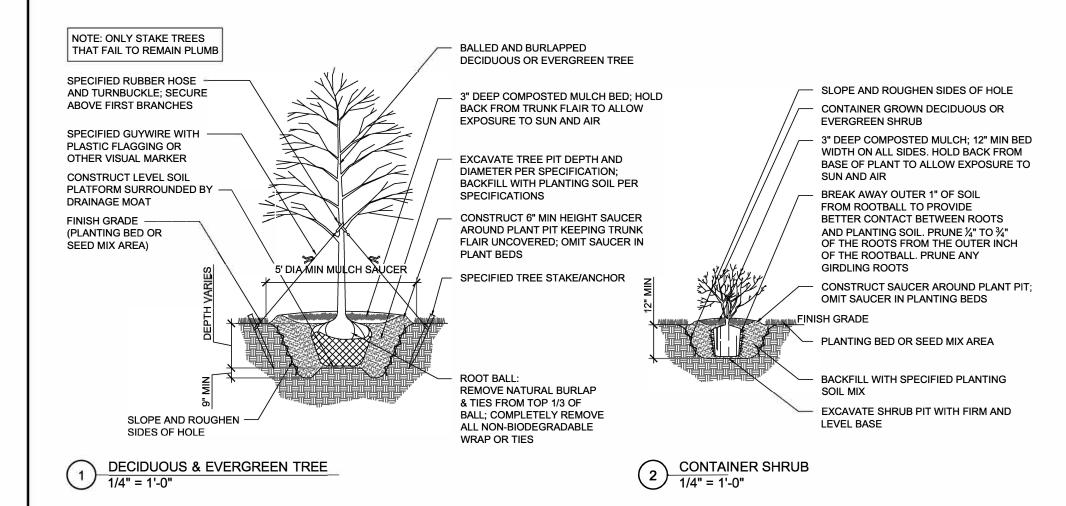
te\dms68450\2201800 LANDSCAPEPLANS 2.dwg 9-07-22 04:32:18 PM Isharrington,

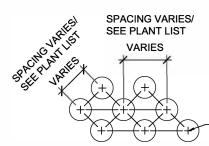










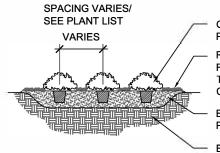


NOTES:

- REMOVE GROUNDCOVER
 FROM CONTAINERS
 CAREFULLY
- 2. DO NOT ALLOW AIR POCKETS TO FORM WHEN BACKFILLING
- 3. WATER THOROUGHLY AFTER PLANTING

PLANT MATERIAL LOCATION

TYPICAL TRIANGULATED LAYOUT



GROUNDCOVER OR PERENNIAL PLANT MATERIAL

RAISE PLANTING BED 1" ABOVE FINISHED GRADE AND MULCH TO A DEPTH OF 2" WITH COMPOSTED MULCH

BACKFILL WITH 12" SPECIFIED PLANTING SOIL MIX

EXISTING SUBGRADE

GROUNDCOVER/PERENNIAL
1/4" = 1'-0"

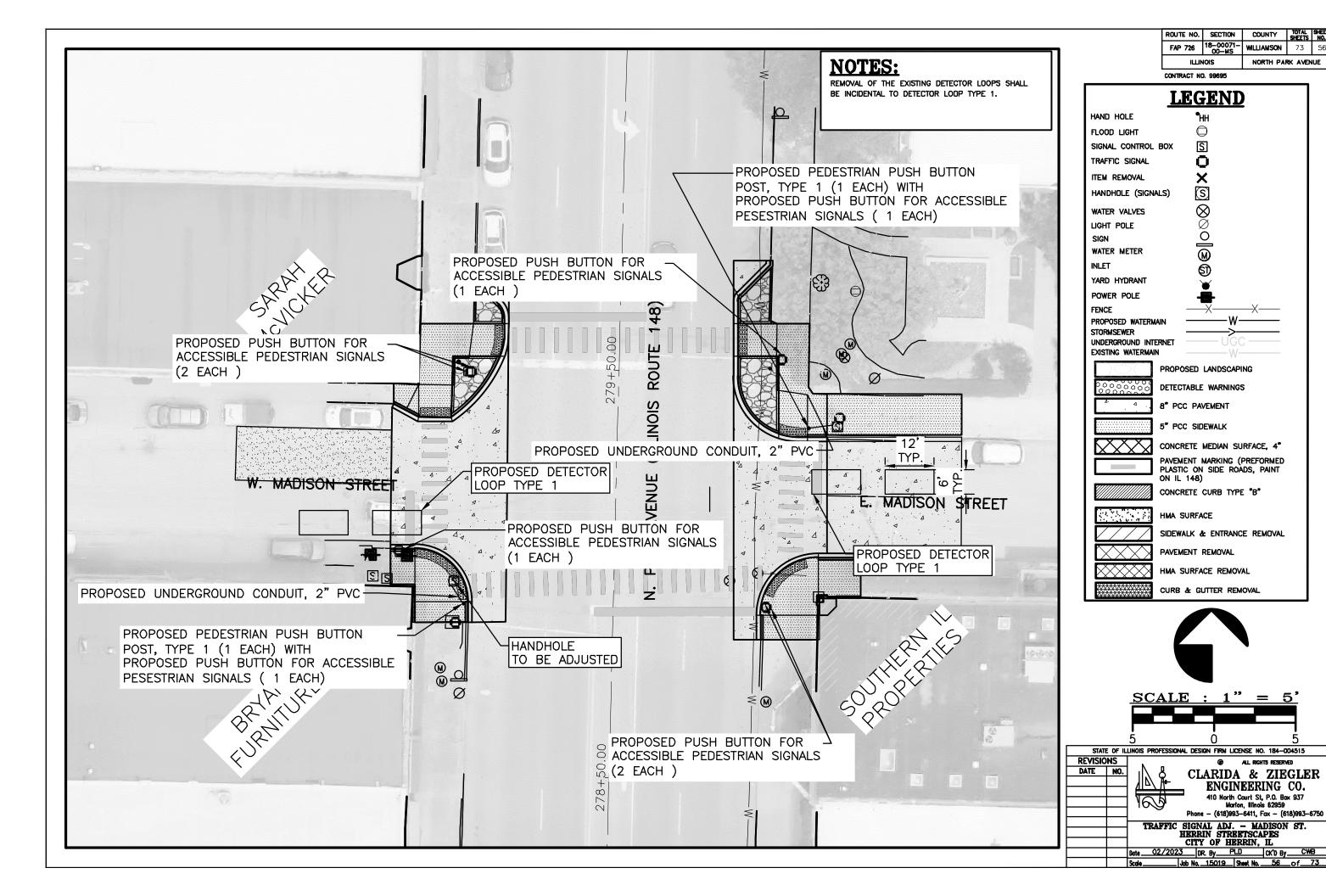
PLANT LIST

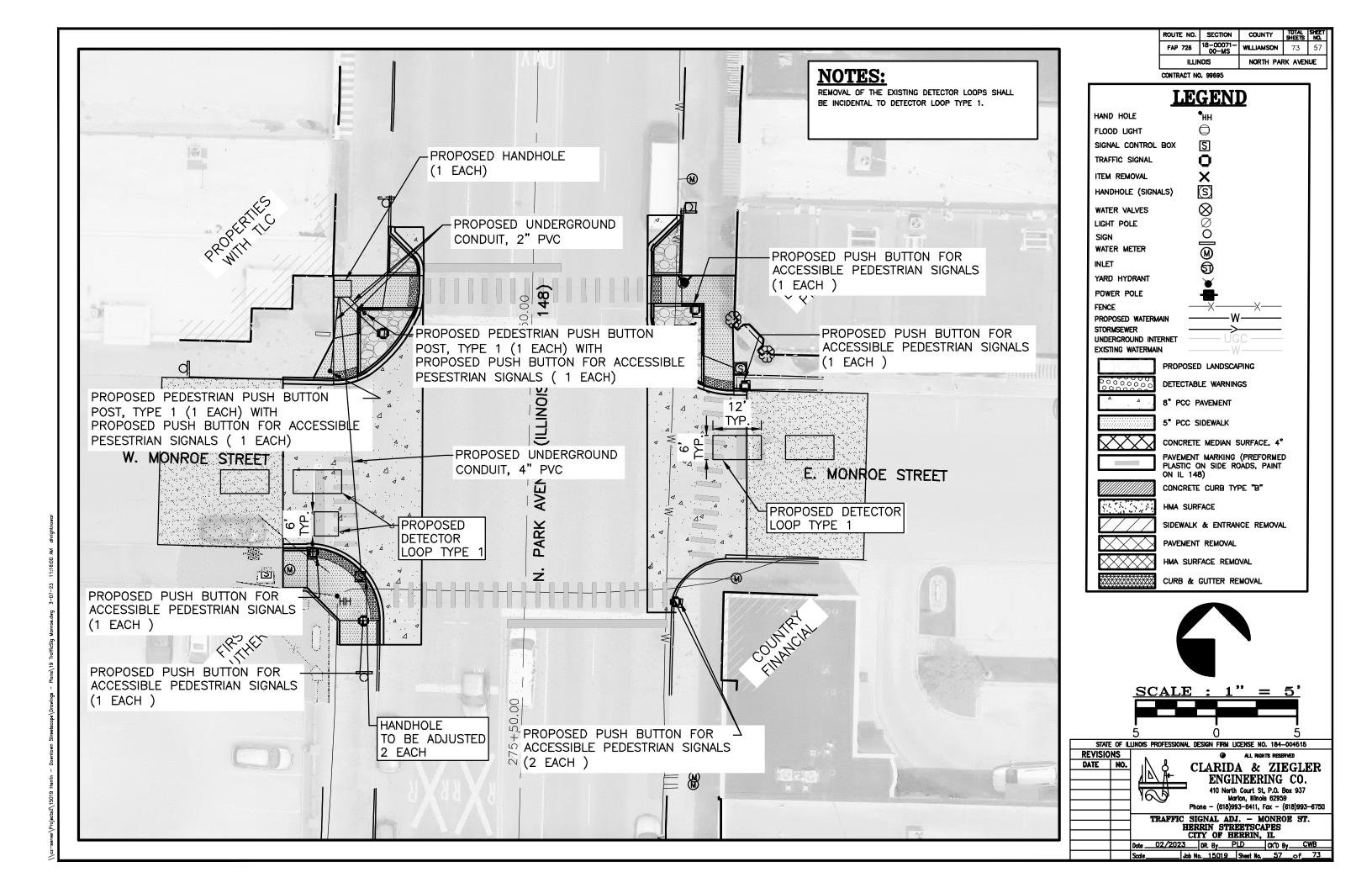
SYM	QNTY	SCIENTIFIC/COMMON NAME	SIZE	SPACING	ROOT	COMMENTS		
Orname	ntal Trees	71=				75 1.1		
MP	2	Malas x 'Prairifire'	2-1/2" cal	per plan	cont	Specimen quality		
IVIP 2		Prairifire Crabapple	2-1/2 cal per pian cont		Specimen quanty			
Deciduo	us and Ever	green Shrubs						
JР	58	Juniperus x media 'Daub's Frosted'	#5	per plan	cont	Specimen quality		
JI	36	Daub's Frosted Juniper	#5 per pian		COIT	Specimen quanty		
RA	53	Rhus aromatica 'Gro Low'	#6 perplan		cont	Specimen quality		
IVA] 33	Gro Low Fragrant Sumac		per pian	Cont	Specifien quanty		
Grasses,	Grasses, Forbs, Perennials and Groundcovers							
CL	212	Core opsis lancel o lata	#1	12" o.c.	cont	Specimen quality	GALLON	
CL	CL 212	Lanceleaf Coreopsis	"1	12 0.0.	COINC	Specific II quality SALEON	OALLON	
EP	EP 115	Echinacea 'Purple Emperor'	#1	18" o.c.	cont	Specimen quality GALLON	GALLON	
Lr	113	Purple Emperor Coneflower	π1	18 0.0.	COIT	Specimen quanty	GALLON	
HS	188	Hemerocalis 'Strawberry Candy'	#1	18"-24" o.c.	cont	Specimen quality	GALLON	
113	100	Strawberry Candy Daylily	#1	18 -24 0.c.	Cont	Specimen quanty	GALLON	
PV	11	Panicum virgatum 'Heavy Metal'	#1	per plan	cont	Specimen quality	GALLON	
ΓV	11	Heavy Metal Switch Grass	π1	per plan	COIT	Specimen quanty	OALLON	
SJ	800	Sedum spurium 'John Creech'	4" POT	4"- 6" o.c.	cont	Specimen quality	4" POT	
3)	800	John Creech Stonecrop	4 701	4 - 0 0.c.	Cont	Specimen quanty	4 701	
SS	135	Schizachyrium scoparium 'Elijah Blue'	#1	nornlan	cont	Specimen quality	CALLON	
33		Elijah Blue Little Bluestem	#1	per plan	cont	specimen quanty	GALLON	
SH	39	Sporobolus heterolepis	#1	nornlan	cont	Specimen quality	GALLON	
эп	ود ا	Prairie Dropseed	#1	per plan	Cont	Specifien quality GALLON		

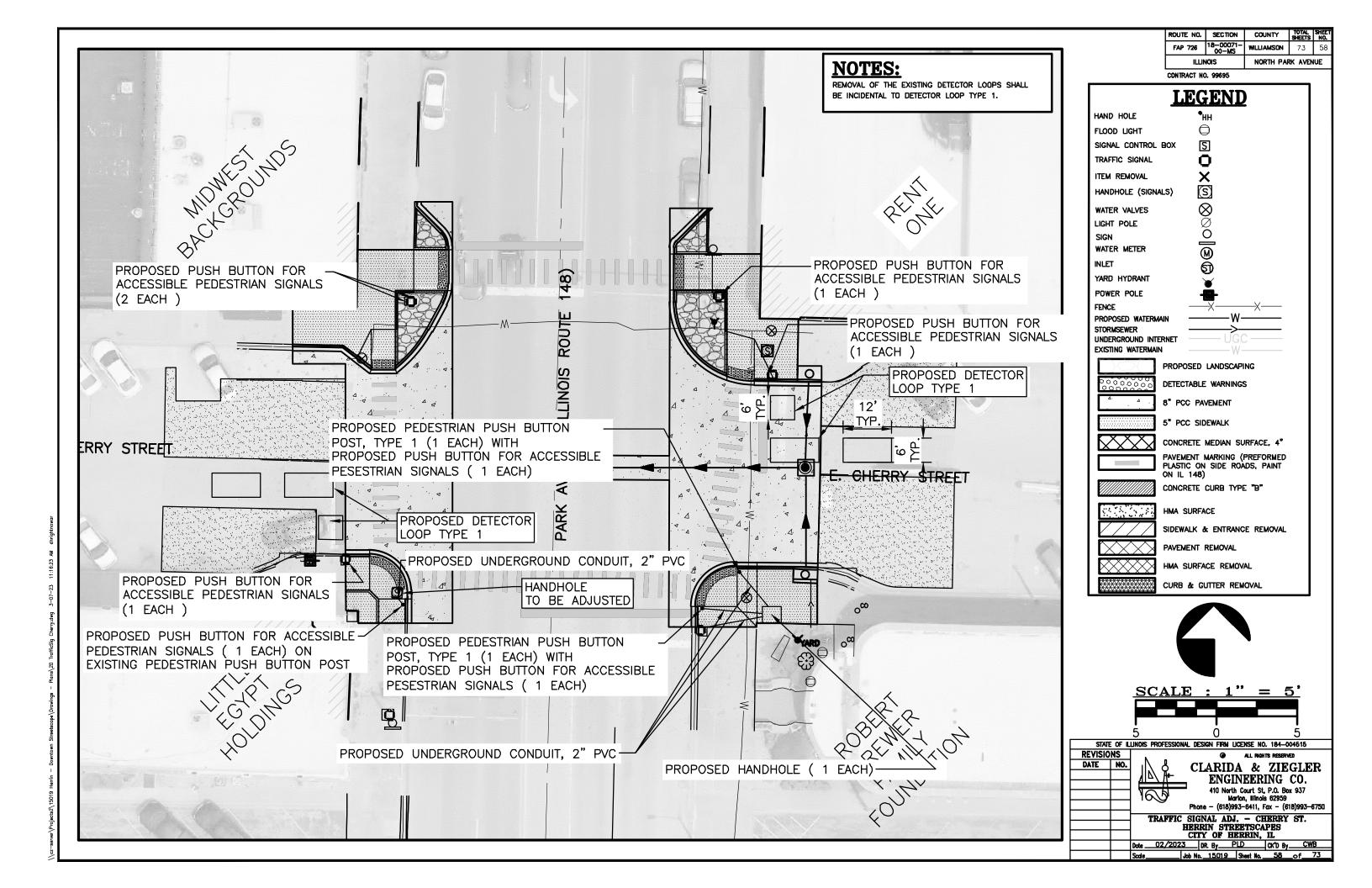
GENERAL NOTES:

- Excavate all planting beds to 24" depth and remove all soil, subgrade, and debrie.
- 2) Backfill all planting beds with 24" of specified planting soil mix.
- 3) Hold planting soil down 3" from finished grade to accommodate mulch.
- 4) Mulch all plantings with 3" composted mulch.
- 5) All plantings are specimen quality and are chosen for the characteristics of their variety and cultivar. Review all substitutions with the landsape architect
- 6) Adjust plantings for site conditions and lightpole/signal pole locations.
- 7) Repair all disturbed lawn area with fescue sod.
- 8) It is the contractor's responsibility to keep all plants watered until final acceptance of project.

STATE	E OF IL	LLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515							
REVISIO	NS	@ 2022 ALL RIGHTS RESERVED							
DATE	NO.	CLARIDA & ZIEGLER							
-		ENGINEERING CO.							
		410 North Court St, P.O. Box 937 Marion, Illinois 62959							
		Phone - (618)993-6411, Fax - (618)993-6750							
LANDCAPE DETAILS HERRIN DOWNTOWN IMPROVEMENTS HERRIN, ILLINOIS									
	_	Date 02/2023 DR. By LSH CK'D By BR							
		Scale VARIES Job No. 15019 Sheet No. L6 of L6							







ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 726	18-00071- 00-MS	WILLIAMSON	73	59
ILLINOIS		NORTH PAR	RK AVEN	IUE

W. ADAMS STREET DRAWING

KEYED NOTES - DEMOLITION:

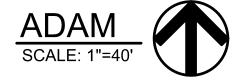
 $\langle 1 \rangle$

EXISTING LIGHT POLE, WIRING, AND FIXTURE TO BE REMOVED BY OTHERS.

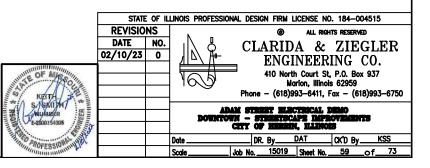
EXISTING FOUNDATION REMOVALS TO BE PAID AS "REMOVAL OF POLE FOUNDATION"

(EACH).

SIDEWALK REMOVAL AND REPLACEMENT SHALL BE CONSIDERED INCIDENTAL TO "REMOVAL OF POLE FOUNDATION" PAY ITEM.



DRAWING 2



ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 726	18-00071- 00-MS	WILLIAMSON	73	60
ILLINOIS		NORTH PAR	RK AVEN	IUE

DRAWING 1 DRAWING 2 E. MADISON DRAWING 2 DRAWING 3

KEYED NOTES - DEMOLITION:

EXISTING LIGHT POLE, WIRING, AND FIXTURE TO BE REMOVED BY OTHERS. EXISTING FOUNDATION REMOVALS TO BE PAID AS "REMOVAL OF POLE FOUNDATION"

SIDEWALK REMOVAL AND REPLACEMENT SHALL BE CONSIDERED INCIDENTAL TO "REMOVAL OF POLE FOUNDATION" PAY ITEM.

MADISON SCALE: 1"=40'



ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 726	18-00071- 00-MS	WILLIAMSON	73	61
ILLINOIS		NORTH PAR	RK AVEN	IUE

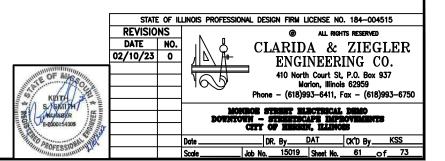
DRAWING 2 DRAWING 3 W. MONROE STREET E. MONROE STREE DRAWING 3 DRAWING 4

MONROE SCALE: 1"=40'

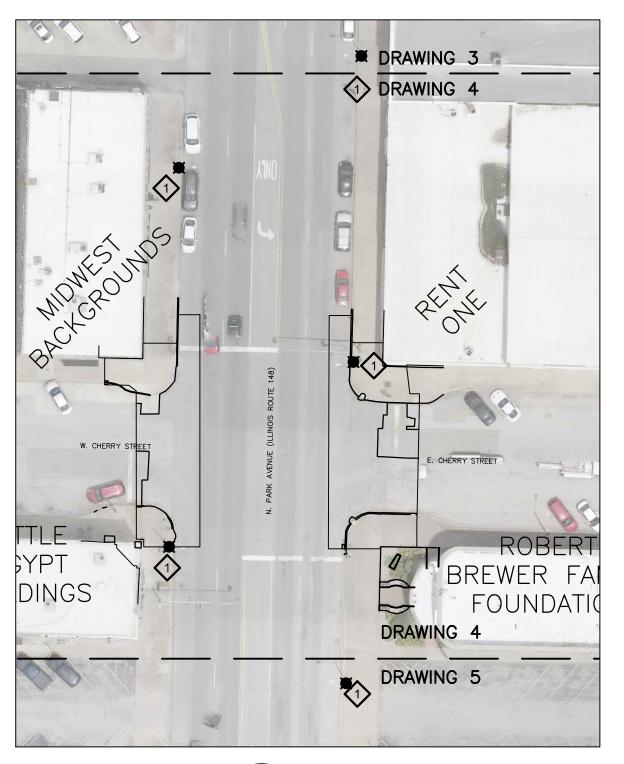
KEYED NOTES - DEMOLITION:

EXISTING LIGHT POLE, WIRING, AND FIXTURE TO BE REMOVED BY OTHERS. EXISTING FOUNDATION REMOVALS TO BE PAID AS "REMOVAL OF POLE FOUNDATION" (EACH).

SIDEWALK REMOVAL AND REPLACEMENT SHALL BE CONSIDERED INCIDENTAL TO "REMOVAL OF POLE FOUNDATION" PAY ITEM.



ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 726	18-00071- 00-MS	WILLIAMSON	73	62
ILLINOIS		NORTH PAR	RK AVEN	IUE



KEYED NOTES - DEMOLITION:

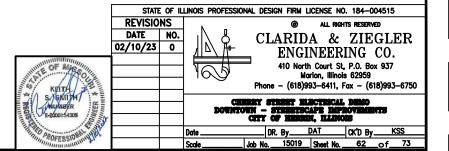
EXISTING LIGHT POLE, WIRING, AND FIXTURE TO BE REMOVED BY OTHERS.

EXISTING FOUNDATION REMOVALS TO BE PAID AS "REMOVAL OF POLE FOUNDATION"

(EACH).

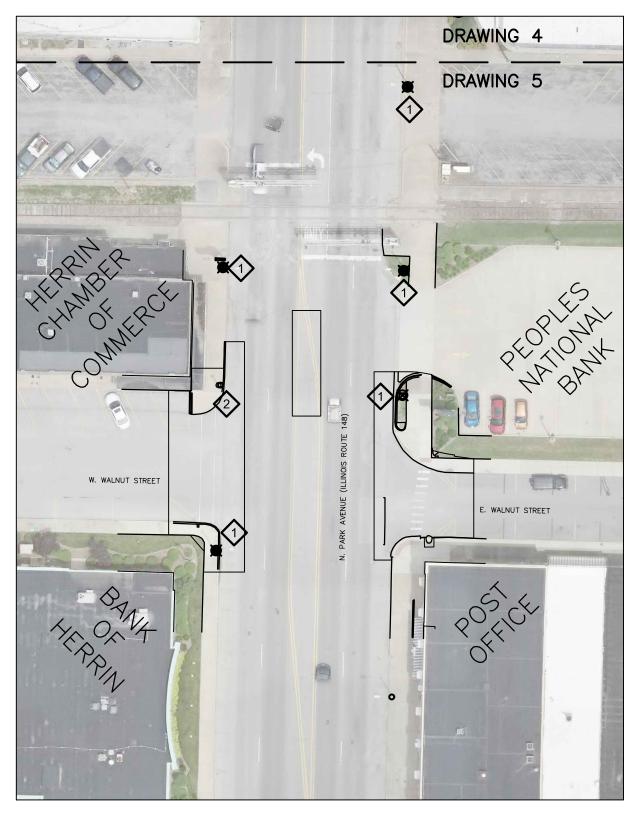
SIDEWALK REMOVAL AND REPLACEMENT SHALL BE CONSIDERED INCIDENTAL TO "REMOVAL OF POLE FOUNDATION" PAY ITEM.

CHERRY SCALE: 1"=40'



detable\te\denotite\times Demo Designates 3-01-23 12:23:05 PM detable

	ROUTE NO. SECTION (TOTAL SHEETS	SHEET NO.
FAP 726	18-00071- 00-MS	WILLIAMSON 73		63
ILLIN	iois	NORTH PAR	RK AVEN	IUE



KEYED NOTES - DEMOLITION:

EXISTING LIGHT POLE, WIRING, AND FIXTURE TO BE REMOVED BY OTHERS.

EXISTING FOUNDATION REMOVALS TO BE PAID AS "REMOVAL OF POLE FOUNDATION"

(EACH).

SIDEWALK REMOVAL AND REPLACEMENT SHALL BE CONSIDERED INCIDENTAL TO "REMOVAL OF POLE FOUNDATION" PAY ITEM.

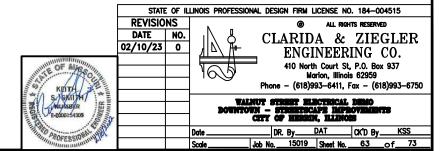
REMOVE EXISTING DECORATIVE LIGHT POLE AND FIXTURE. THIS WORK WILL BE PAID AS "REMOVAL OF LIGHTING UNIT, SALVAGE" (EACH).

EXISTING FOUNDATION REMOVALS TO BE PAID AS "REMOVAL OF POLE FOUNDATION" (EACH).

SIDEWALK REMOVAL AND REPLACEMENT SHALL BE CONSIDERED INCIDENTAL TO "REMOVAL OF POLE FOUNDATION" PAY ITEM.

THE CONTRACTOR SHALL SECURE THE EXISTING FEEDER WIRE AND REUSE IT TO FEED NEW NEW LIGHT POLES AS SHOWN IN LIGHTING PLAN. THIS WORK WILL BE CONSIDERED INCIDENTAL TO "REMOVAL OF POLE FOUNDATION" PAY ITEM.





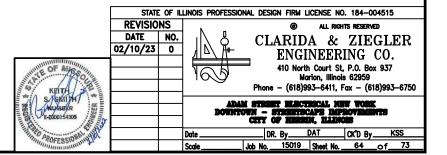
KEYED NOTES - NEW WORK:

INSTALLATION OF PROPOSED DECORATIVE LIGHT POLE AND FIXTURE TYPE AS SHOWN SHALL INCLUDE THE APPROPRIATE SIZED FOUNDATION AS SHOWN ON THE POLE BASE MOUNTING DETAIL. THIS WORK WILL BE PAID AS "LIGHT POLE SPECIAL, 30' " (EACH) OR "ORNAMENTAL LIGHT UNIT, COMPLETE" (EACH). SIDEWALK REMOVAL AND REPLACEMENT SHALL BE CONSIDERED INCIDENTAL TO THE SPECIFIC LIGHT POLE TYPE.

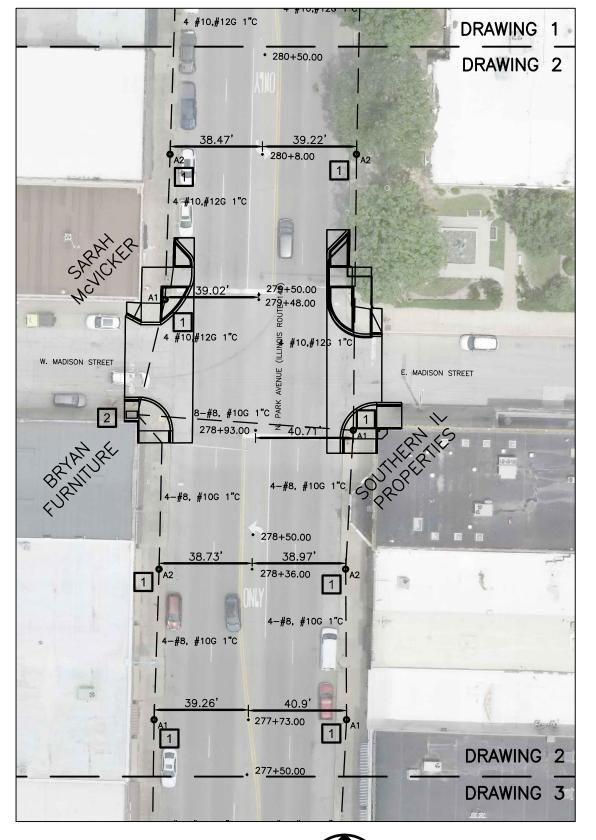


• 280+50.00

DRAWING 2



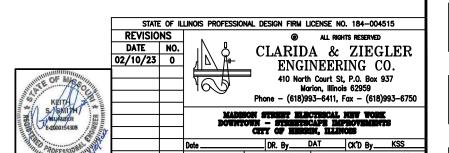
ROUTE NO.	SECTION	COUNTY TOTAL SHEET NO.				
FAP 726	18-00071- 00-MS	WILLIAMSON 73 65				
ILLIN	10IS	NORTH PAR	RK AVEN	IUE		



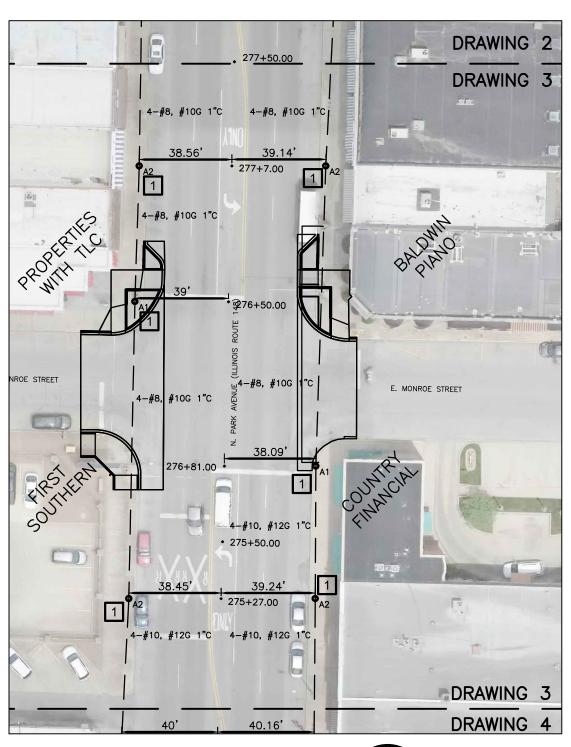
KEYED NOTES - NEW WORK:

- INSTALLATION OF PROPOSED DECORATIVE LIGHT POLE AND FIXTURE TYPE AS SHOWN SHALL INCLUDE THE APPROPRIATE SIZED FOUNDATION AS SHOWN ON THE POLE BASE MOUNTING DETAIL. THIS WORK WILL BE PAID AS "LIGHT POLE, SPECIAL, 30' " (EACH) OR "ORNAMENTAL LIGHT UNIT, COMPLETE" (EACH). SIDEWALK REMOVAL AND REPLACEMENT SHALL BE CONSIDERED INCIDENTAL TO THE SPECIFIC LIGHT POLE TYPE.
- PROVIDE IDOT AND AMEREN-ILLINOIS APPROVED 100A METERED POWER SUPPLY WITH 4 -20A 2P AND 4 20A 1P PHOTOCELL CONTROLLED LIGHTING CIRCUITS, MILBANK CP3B SERIES OR APPROVED EQUAL. PROVIDE TWIST LOCK PHOTO CELL AS REQUIRED. PROVIDE 3-#3 IN 1" CONDUIT TO UTILITY POLE. PROVIDE RISER PER LOCAL UTILITY REQUIREMENTS. PROVIDE 4 20A 2P BREAKERS. PROVIDE FEEDER TO LIGHTING POLES AS SHOWN. THIS WORK WILL BE PAID FOR AS "LIGHTING CONTROLLER, PEDESTAL MOUNTED, 240V, 100 AMP" (EACH) AND "SERVICE INSTALLATION" (SPECIAL). SIDEWALK REMOVAL AND REPLACEMENT SHALL BE CONSIDERED INCIDENTAL TO THE CONTROLLER PAY ITEM.





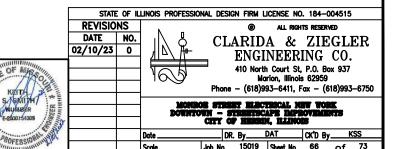
ROUTE NO.	SECTION	COUNTY TOTAL SHEET NO.				
FAP 726 18-00071-		WILLIAMSON	73	66		
ILLIN	IOIS	NORTH PAI	RK AVEN	IUE		



KEYED NOTES - NEW WORK:

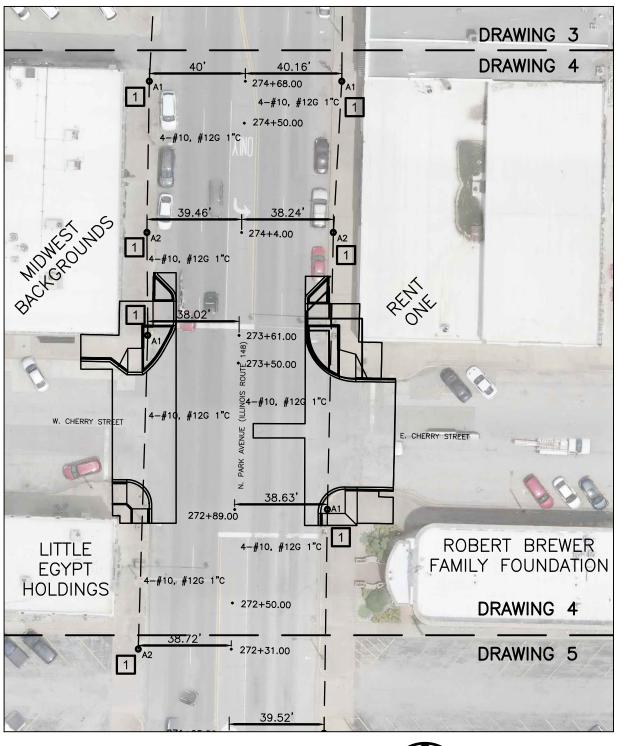
INSTALLATION OF PROPOSED DECORATIVE LIGHT POLE AND FIXTURE TYPE AS SHOWN SHALL INCLUDE THE APPROPRIATE SIZED FOUNDATION AS SHOWN ON THE POLE BASE MOUNTING DETAIL. THIS WORK WILL BE PAID AS "LIGHT POLE, SPECIAL, 30' " (EACH) OR "ORNAMENTAL LIGHT UNIT, COMPLETE" (EACH). SIDEWALK REMOVAL AND REPLACEMENT SHALL BE CONSIDERED INCIDENTAL TO THE SPECIFIC LIGHT POLE TYPE.





ors/detable/applete/bod/jamp/kePathh_16086/tentn New Work Dedgeday 3-01-25 12

ROUTE NO.	SECTION	COUNTY TOTAL SHEE SHEETS NO.				
FAP 726	18-00071- 00-MS	WILLIAMSON 73 67				
ILLIN	IOIS	NORTH PAR	RK AVEN	IUE		



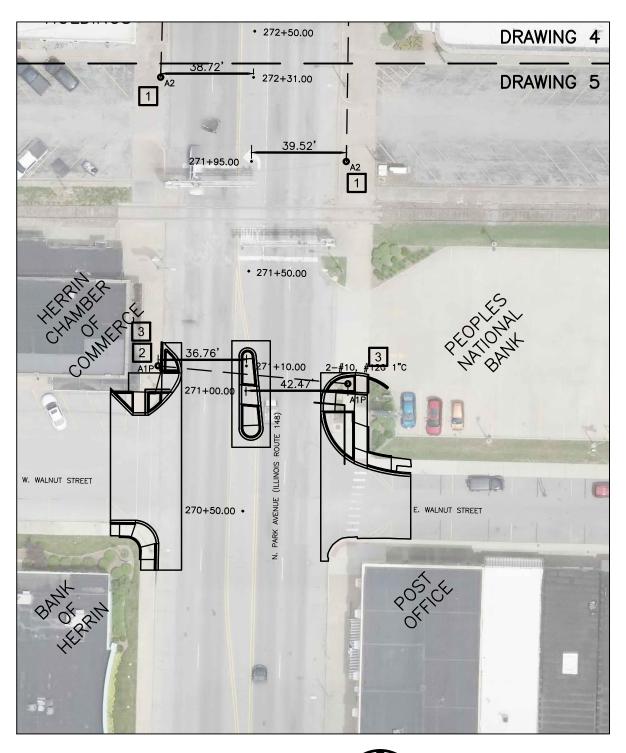
KEYED NOTES - NEW WORK:

INSTALLATION OF PROPOSED DECORATIVE LIGHT POLE AND FIXTURE TYPE AS SHOWN SHALL INCLUDE THE APPROPRIATE SIZED FOUNDATION AS SHOWN ON THE POLE BASE MOUNTING DETAIL. THIS WORK WILL BE PAID AS "LIGHT POLE, SPECIAL, 30' " (EACH) OR "ORNAMENTAL LIGHT FIXTURE, COMPLETE" (EACH). SIDEWALK REMOVAL AND REPLACEMENT SHALL BE CONSIDERED INCIDENTAL TO THE SPECIFIC LIGHT POLE TYPE.





ROUTE NO.	TOTAL SHEETS	SHEET NO.		
FAP 726 18-00071-		WILLIAMSON	73	68
ILLIN	IOIS	NORTH PAR	RK AVEN	IUE



KEYED NOTES - NEW WORK:

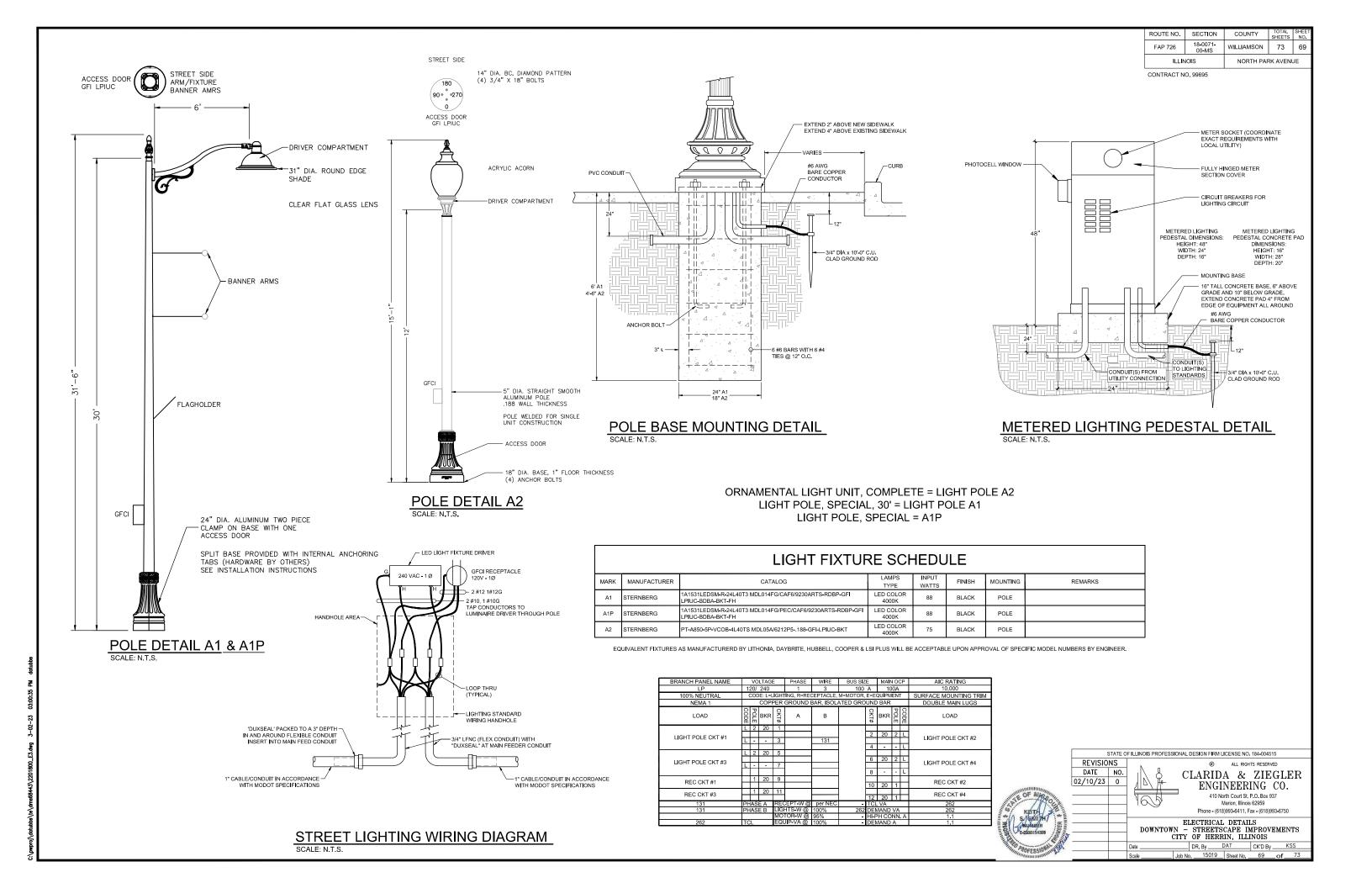
- INSTALLATION OF PROPOSED DECORATIVE LIGHT POLE AND FIXTURE TYPE AS SHOWN SHALL INCLUDE THE APPROPRIATE SIZED FOUNDATION AS SHOWN ON THE POLE BASE MOUNTING DETAIL. THIS WORK WILL BE PAID AS "LIGHT POLE, SPECIAL, 30' " (EACH) OR "ORNAMENTAL LIGHT UNIT. COMPLETE" (EACH). SIDEWALK REMOVAL AND REPLACEMENT SHALL BE CONSIDERED INCIDENTAL TO THE SPECIFIC LIGHT POLE TYPE.
- 2 EXTEND EXISTING FEEDER TO NEW POLE. THIS WORK WILL BE PAID AS " U.D. 2 #10, #12 G, XLPUSE 1, DIRECTIONAL BORE" (FOOT).
- 3 INSTALLATION OF PROPOSED DECORATIVE LIGHT POLE AND FIXTURE TYPE AS SHOWN SHALL INCLUDE THE APPROPRIATE SIZED FOUNDATION AS SHOWN ON THE POLE BASE MOUNTING DETAIL. THIS WORK WILL BE PAID AS LIGHT POLE, SPECIAL" (EACH).

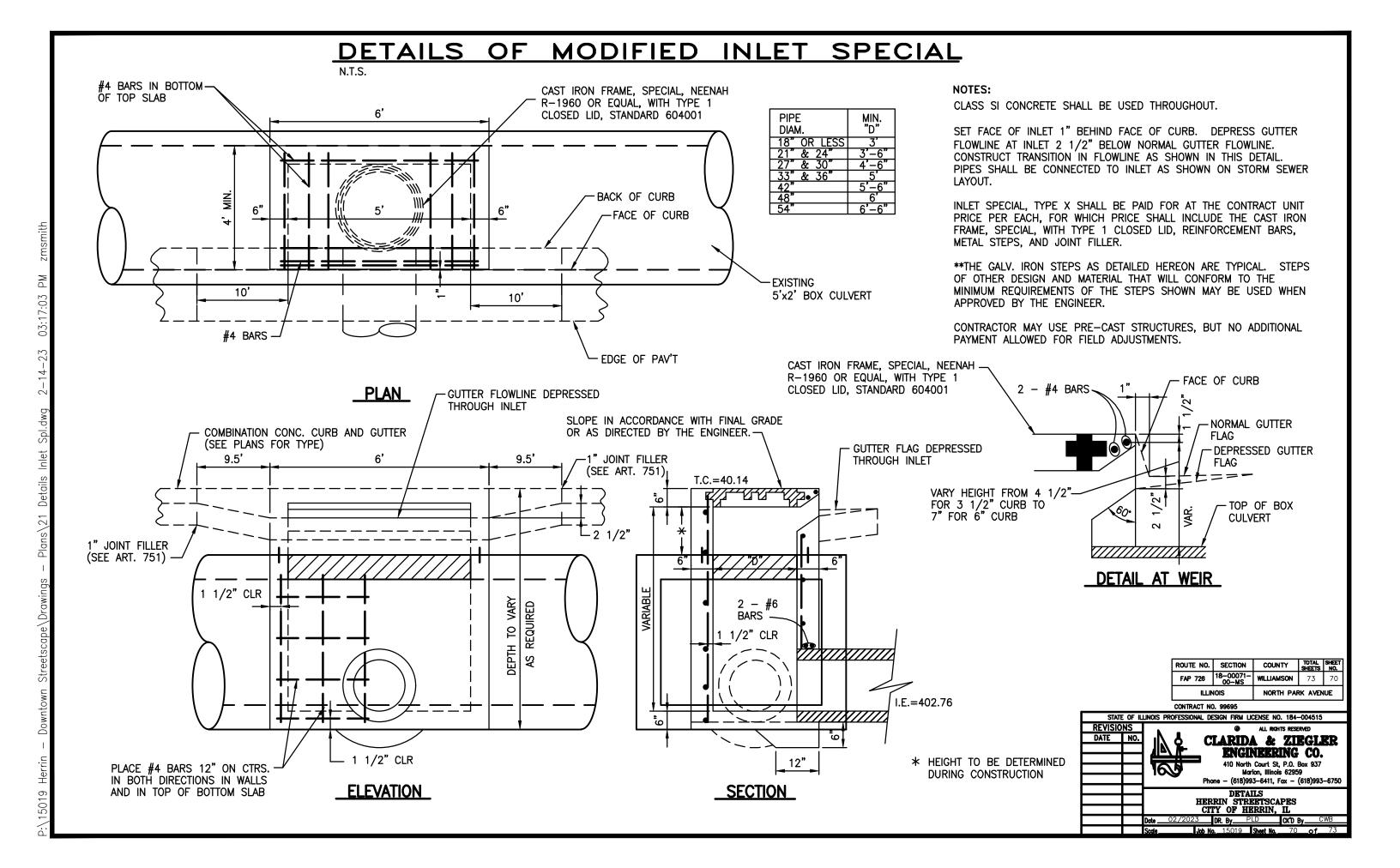
SIDEWALK REMOVAL AND REPLACEMENT SHALL BE CONSIDERED INCIDENTAL TO THE SPECIFIC LIGHT POLE TYPE. CONNECT GFCI RECEPTACLE TO 120V LIGHTING CIRCUIT THROUGH PHOTO CELL

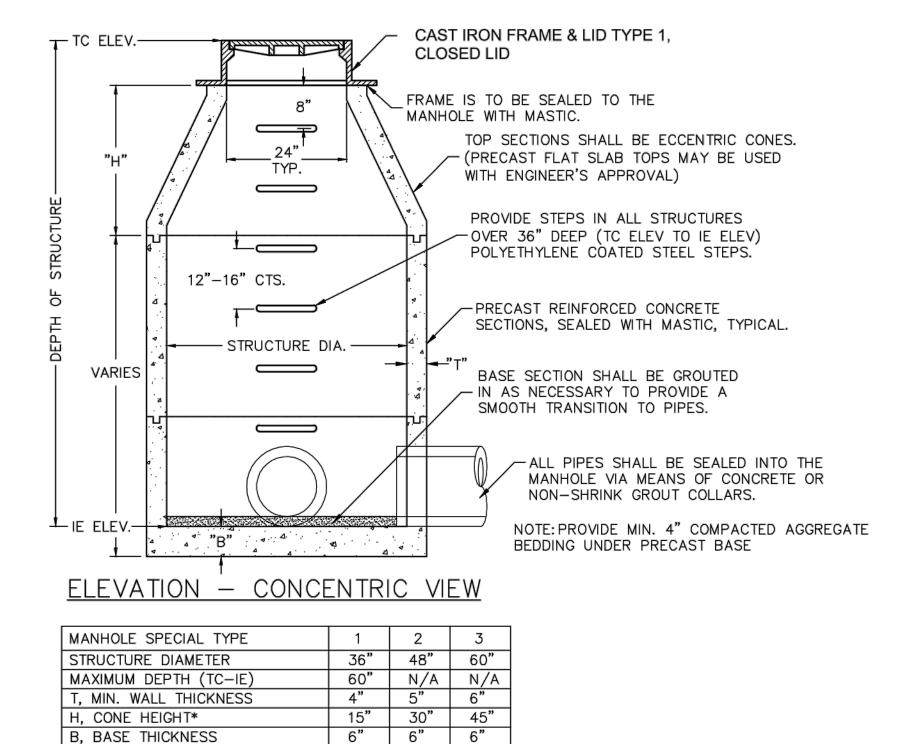




Cyllens/detable/appids/bod/temp/Astablek_19000/sterin ster Work Designating





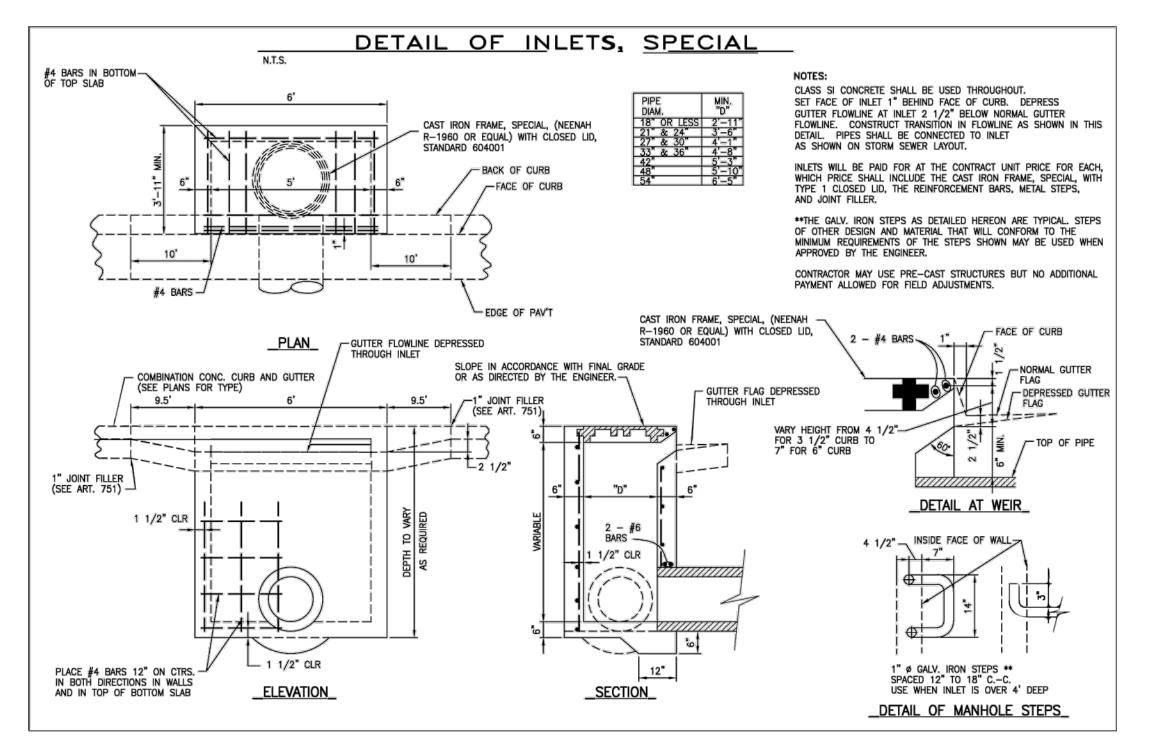


|--|

MANHOLE, SPECIAL DETAIL

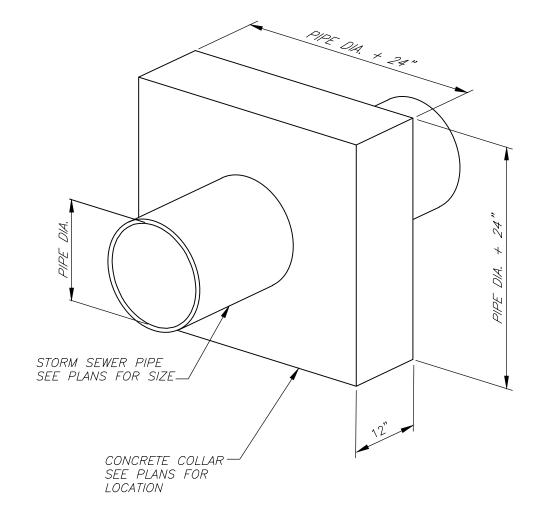
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 726	18-00071- 00-MS	WLLIAMSON	73	71
ILLIN	OIS	NORTH PAR	RK AVEN	IUE
CONTRACT NO	. 99695			

STATE	E OF IL	LINOIS PROFESSIO	NAL DES	IGN FIRM LI	CENSE NO	. 184-0	04515	
REVISIO	NS			©	ALL RIGH	TS RESERVI	ED	
DATE	NO.	l il\ X	CI	ARID	Δ &	7.IE	CLI	7F
		<i> </i> ∆\		ENGI				J14
		16/91		410 North	rion, Illinois		x 93/	
			Phon	e - (618)99			18)993-	-6750
				DETA	ILS			
			HERR	IN STRI		PES		
		CITY OF HERRIN, IL						
		Date <u>02/202</u>	3D	R. By P	LD	CK'D By.	C)	WB
		Scale	Joh No	15019	Sheet No	71	of	73



ROUTE NO. SECTION COUNTY TOTAL SHEETS NO.							
FAP 726	18-00071- 00-MS	WILLIAMSON	73	72			
ILUN	OIS	NORTH PAI	RK AVEN	IVE			
CONTRACT NO COCCE							

STATE	OF IL	LINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515
REVISIO	٧S	
DATE	NO.	□ CLARIDA & ZIEGLER
		ENGINEERING CO.
		410 North Court St, P.O. Box 937 Marion, Illinois 62959
		Phone – (618)993–6411, Fax – (618)993–6750
		DETAILS
		HERRIN STREETSCAPES
		CITY OF HERRIN, IL
		Date 02/2023 DR. By PLD CK'D By CWB
		Scale Job No. 15019 Sheet No. 72 of 73



PIPE DIA	CU YD		
12"	0.23		
15"	0.26		
18"	0.28		
24"	0.33		
30"	0.39		
36"	0.45		
42"	0.52		
48"	0.59		
54"	0.67		
60"	0.75		
60"X38"	1.08		

CLASS SI CONCRETE SHALL BE USED FOR THE CONCRETE COLLAR. CONCRETE COLLARS SHALL BE PAID AS CUBIC YARDS OF CONCRETE COLLAR, WHICH PRICE SHALL INCLUDE ALL EXCAVATION, CONCRETE, FORMWORK AND LABOR TO INSTALL THE CONCRETE COLLAR COMPLETE IN PLACE.

DETAILS OF CONCRETE COLLAR

NO SCALE

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
FAP 726	18-00071- 00-MS	WILLIAMSON 73 73			
ILLINOIS NORTH PARK AVENUE					

	STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515						
	REVISIONS						
	DATE	NO.	l il\ X	C	I.ARID.	Δ &	ZIEGLER
			ENGINEERING CO.				
		410 North Court St, P.O. Box 937 Marion, Illinois 62959					
			Phone - (618)993-6411, Fax - (618)993-6750 DETAILS - CONCRETE COLLAR HERRIN STREETSCAPES CITY OF HERRIN, IL				
			Date02/202	3	DR. ByP	LD	CK'D By CWB
			Coalo	Joh N.	15010	Chaot No	73 of 73