

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-RS	ST. CLAIR	67	1
		ILLINOIS	CONTRACT NO. 97844	

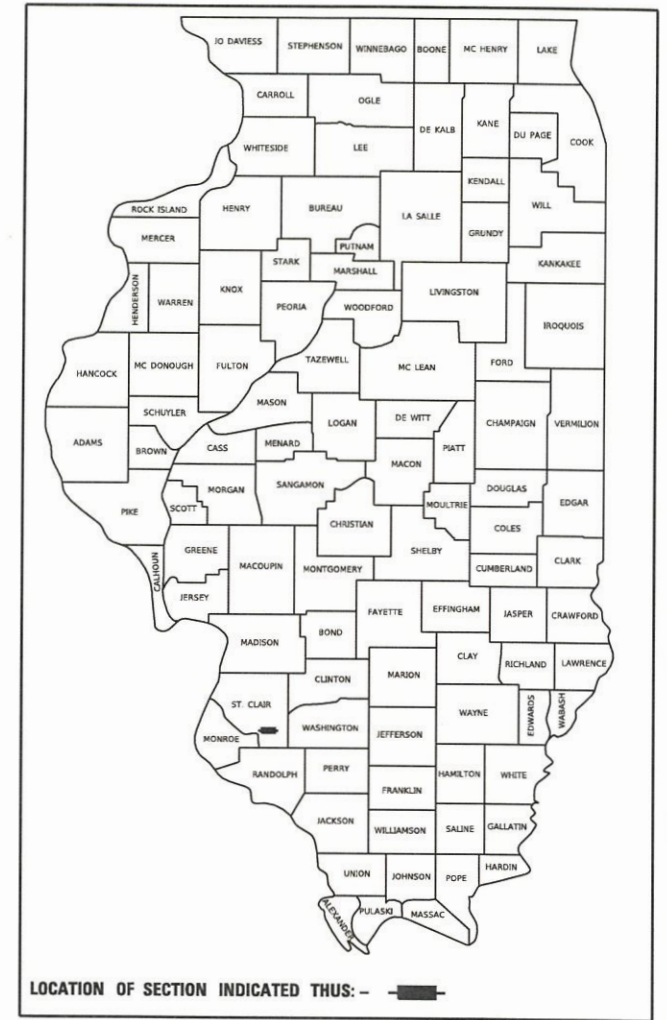
# PLANS FOR PROPOSED LOCAL AGENCY PROJECT

FOR INDEX OF SHEETS, SEE SHEET NO. 2

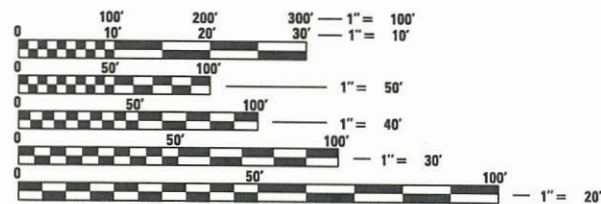
## SPOTSYLVANIA STREET RESURFACING

**DCEO GRANT & STU FUNDS  
MUN ROUTE 1092 (SPOTSYLVANIA STREET) RESURFACING  
SECTION 21-00004-00-RS  
VILLAGE OF NEW ATHENS  
PROJECT NO. OPZK(664)  
ST. CLAIR COUNTY**

C-98-015-25

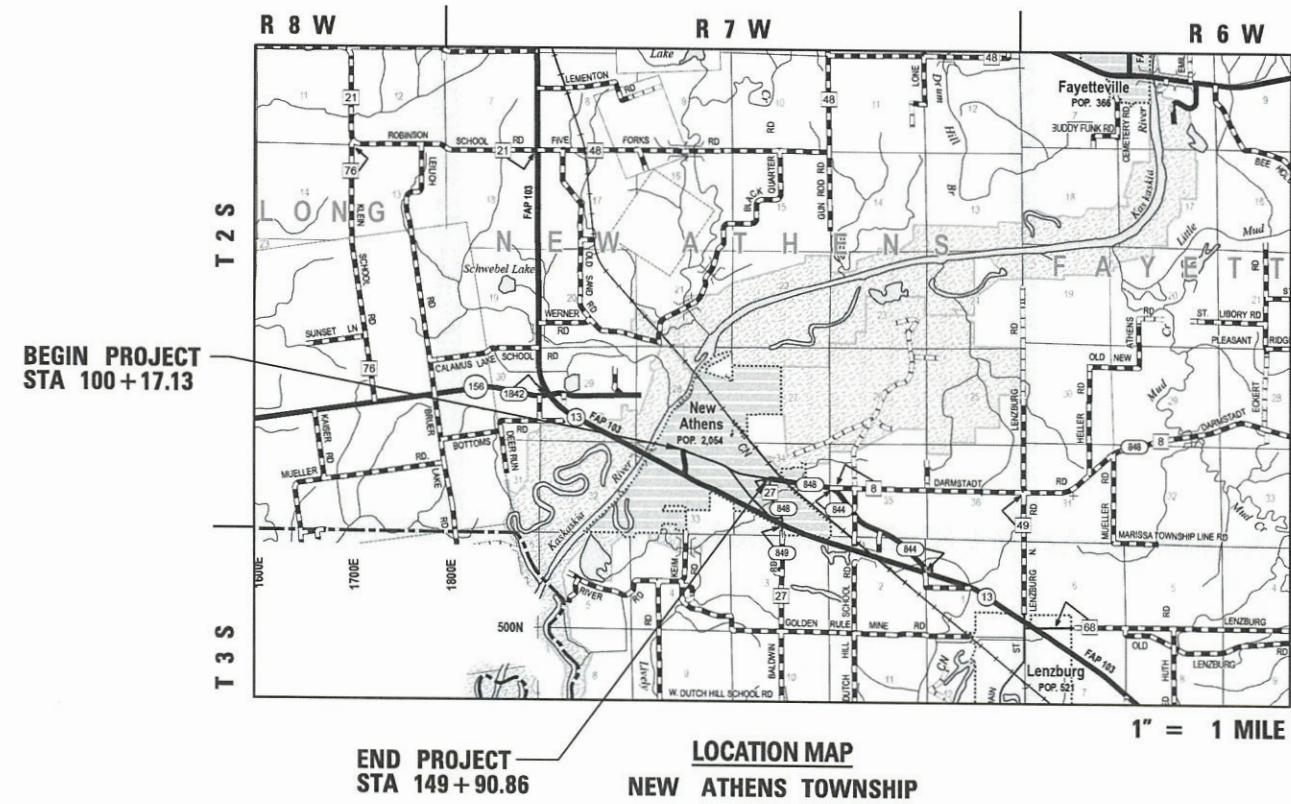


FUNCTIONAL CLASSIFICATION: MAJOR COLLECTOR  
CURRENT ADT = 2850 (2018)  
DESIGN SPEED = 35 MPH



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.

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



TOTAL LENGTH OF PROJECT = 4973.73 FT. = 0.9420 MILE

**VOLKERT** 1500 EASTPORT PLAZA DRIVE  
SUITE 200  
COLLINSVILLE, IL 62234  
(618) 345-8918

VILLAGE OF NEW ATHENS

APPROVED: *[Signature]*  
06/14/24  
VILLAGE OF NEW ATHENS MAYOR

APPROVED: *[Signature]*  
6/17/24  
DISTRICT 8 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID BASED ON LIMITED REVIEW: *[Signature]*  
6/17/24  
REGION 5 ENGINEER

CONTRACT NO. 97844



*[Signature]* 6/14/24  
ILLINOIS PROFESSIONAL ENGINEER NO. 062-061876  
EXP. 11-30-2025

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**GENERAL NOTES**

- ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES BEFORE DIGGING. FIELD MARKING OF THE FACILITIES MAY ALSO BE OBTAINED BY CALLING J.U.L.I.E. AND FOR NON-J.U.L.I.E. MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:  
  
AMEREN ILLINOIS  
AT&T DISTRIBUTION  
CLEARWAVE COMMUNICATIONS  
NEW WAVE/SPARKLIGHT  
KASKASKIA WATER DISTRICT  
VILLAGE OF NEW ATHENS
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- THE CONTRACTOR SHALL CONFINE HIS OPERATIONS TO THE AREA LOCATED INSIDE THE CONSTRUCTION LIMITS SHOWN ON THE PLANS. ANY AREA DISTURBED BEYOND THESE LIMITS SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.
- ALL AREAS DISTURBED FOR ANY REASON SHALL BE SEEDED WITH CLASS 1A SEEDING AS DIRECTED BY THE ENGINEER. NUTRIENTS SHALL CONFORM TO ARTICLE 250.04 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS. ANY SEEDING REQUIRED OUTSIDE THE CONSTRUCTION LIMITS OR RIGHT OF WAY FOR THIS CONTRACT SECTION WILL NOT BE PAID FOR SEPARATELY AND CONSIDERED AS A CONTRACTOR'S EXPENSE. SEE THE SEEDING SCHEDULE FOR QUANTITIES.
- MULCH SHALL CONFORM TO SECTION 251 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS. MULCH, UNLESS OTHERWISE PERMITTED BY THE ENGINEER, SHALL CONFORM TO PROCEDURE 1 OR 2 AS SPECIFIED IN ARTICLE 251.03 OF THE STANDARD SPECIFICATIONS.
- ANY FACILITIES OR APPURTENANCES WHICH ARE THE PROPERTY OF ANY PUBLIC UTILITY LOCATED WITHIN THE LIMITS OF CONSTRUCTION SHALL BE RELOCATED OR ADJUSTED BY THEIR RESPECTIVE OWNERS. THE CONTRACTOR SHALL NOTIFY AND COOPERATE WITH THE OWNERS OF SUCH FACILITIES IN THEIR REMOVAL AND REARRANGEMENT OPERATIONS.
- EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.
- SEEDING SHALL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDED WILL BE DETERMINED BY THE ENGINEER.
- FACTORS USED FOR APPLICATION RATES AND QUANTITY CALCULATIONS ARE AS FOLLOWS:  
  
AGGREGATE 2.1 TONS/CU YD  
NITROGEN FERTILIZER NUTRIENT 90 LBS/ACRE  
PHOSPHORUS FERTILIZER NUTRIENT 90 LBS/ACRE  
POTASSIUM FERTILIZER NUTRIENT 90 LBS/ACRE  
MULCH 2 TONS/ACRE  
HOT-MIX ASPHALT 0.056 TONS/ SQ YD/INCH  
BITUMINOUS MATERIALS (TACK COAT) 0.05 LBS/SQ FT (MILLED SURFACE)  
BITUMINOUS MATERIALS (TACK COAT) 0.025 LBS/SQ FT (NEW HMA SURFACE)
- EXISTING ROAD SIGNS THAT INTEFERE WITH CONSTRUCTION WILL BE REMOVED OR RELOCATED AS DIRECTED BY THE ENGINEER. AFTER THE CONSTRUCTION IS COMPLETED, THE CONTRACTOR WILL REPLACE THE SIGNS AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID SEPARATELY BUT SHALL BE INCLUDED IN THE CONTRACT AND NO COMPENSATION WORK WILL BE ALLOWED.
- ACCESS SHALL BE MAINTAINED TO PUBLIC, PRIVATE AND COMMERCIAL PROPERTIES AT ALL TIMES. AN ESTIMATED QUANTITY OF 60 TONS OF AGGREGATE FOR TEMPORARY ACCESS HAS BEEN INCLUDED IN THE PLANS TO MAINTAIN ACCESS TO ADJACENT PROPERTIES AND WORK AREAS DURING CONSTRUCTION. (SEE SPECIAL PROVISIONS)
- ESTIMATED PAVEMENT PATCHING QUANTITIES HAVE BEEN ADDED TO THE PLAN QUANTITIES BUT NOT SHOWN ON THE PLANS. FINAL LOCATION OF THE PAVEMENT PATCHING WILL BE DETERMINED IN THE FIELD BY THE ENGINEER AFTER THE HMA SURFACE REMOVAL.

**COMMITMENTS**

NONE

**HMA MIXTURE REQUIREMENTS TABLE**

LOCATIONS	SPOTSYLVANIA STREET				
	RESURFACING		CLASS D PATCHES		INCIDENTAL HMA SURFACING
MIXTURE USE(S)	HMA SURFACE COURSE, 1.5"	HMA BINDER COURSE, 1.5" & VARIES	HMA SURFACE COURSE, 1.5"	HMA BINDER COURSE, 2.5"	
AC/PG	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.0% @ NDES=50	4.0% @ NDES=50	4.0% @ NDES=50	4.0% @ NDES=50	4.0% @ NDES=50
MIXTURE COMPOSITION (GRADATION)	IL 9.5	IL 9.5 FG	IL 9.5	IL 9.5 FG	IL 9.5
FRICTION AGGREGATE	MIX "C"	N.A.	MIX "C"	N.A.	MIX "C"
MIXTURE WEIGHT	112	112	112	112	112
QUALITY MANAGEMENT PROGRAM	QC/QA	QC/QA	QC/QA	QC/QA	QC/QA
MATERIAL TRANSFER DEVICE	NO	NO	NO	NO	NO

**INDEX OF SHEETS**

- 1 COVER SHEET
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- 000001-08 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001001-02 AREAS OF REINFORCEMENT BARS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 280001-07 TEMPORARY EROSION CONTROL SYSTEMS
- 424001-11 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
- 424011-04 CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
- 424021-06 DEPRESSED CORNER FOR SIDEWALKS
- 424026-03 ENTRANCE / ALLEY PEDESTRIAN CROSSINGS
- 442201-03 CLASS C AND D PATCHES
- 606001-08 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 701001-02 OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 M) AWAY
- 701006-05 OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
- 701011-04 OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
- 701201-05 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701306-04 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
- 701311-04 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
- 701326-04 LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS ≥ 45 MPH
- 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 701801-06 SIDEWALK, CORNER OR CROSSWALK CLOSURE
- 701901-09 TRAFFIC CONTROL DEVICES
- 780001-05 TYPICAL PAVEMENT MARKINGS
- 781001-04 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
- BLR 22-7 TYP. APPL. OF T.C.D. FOR RURAL LOC. HWYS. (2-LANE 2 WAY RURAL TRAFF.) (RD. CLOSED TO THRU TRAFF.)

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**VILLAGE OF NEW ATHENS, ILLINOIS**

**GENERAL NOTES, HIGHWAY STANDARDS, AND INDEX OF SHEETS  
SPOTSYLVANIA STREET**

SCALE: NTS SHEET 1 OF 1 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	2
			CONTRACT NO. 97844	
		ILLINOIS	FED. AID PROJECT	

**SUMMARY OF QUANTITIES**

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	SPOTSYLVANIA QUANTITY 80% FEDERAL 20% LOCAL/DCEO	BENTON QUANTITY 100% LOCAL/DCEO
20200100	EARTH EXCAVATION	CU YD	245	245	
25000110	SEEDING, CLASS 1A	ACRE	0.75	0.75	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	68	68	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	68	68	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	68	68	
25100115	MULCH, METHOD 2	ACRE	0.75	0.75	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	75	75	
35400520	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"	SQ YD	313	313	
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	93	93	
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	60	60	
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	11415	10856	559
40600990	TEMPORARY RAMP	SQ YD	578.7	489	89.7
40602965	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50	TON	1266	1196	70
40604050	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50	TON	1654	1584	70
40800025	BITUMINOUS MATERIALS (PRIME COAT)	POUND	680	608	72

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	SPOTSYLVANIA QUANTITY 80% FEDERAL 20% LOCAL/DCEO	BENTON QUANTITY 100% LOCAL/DCEO
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	29	27	2
42001300	PROTECTIVE COAT	SQ YD	1354	1354	
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	29	29	
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	149	149	
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	4871	4871	
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	1420	1420	
42400800	DETECTABLE WARNINGS	SQ FT	191	191	
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	14433	14433	
44000161	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	SQ YD	2115	1287	828
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	268	268	
44000300	CURB REMOVAL	FOOT	111	111	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	50	50	
44000600	SIDEWALK REMOVAL	SQ FT	366	366	
44201692	CLASS D PATCHES, TYPE II, 4 INCH	SQ YD	160	160	
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	229	229	

\* SPECIALTY ITEMS

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**VILLAGE OF NEW ATHENS, ILLINOIS**

**SUMMARY OF QUANTITIES  
SPOTSYLVANIA STREET**

SCALE: Full Size 1=1 SHEET 1 OF 2 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	3
			CONTRACT NO. 97844	
ILLINOIS FED. AID PROJECT				

**SUMMARY OF QUANTITIES**

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	SPOTSYLVANIA QUANTITY 80% FEDERAL 20% LOCAL/DCEO	BENTON QUANTITY 100% LOCAL/DCEO
48203033	HOT-MIX ASPHALT SHOULDERS, 9"	SQ YD	94	94	
50105220	PIPE CULVERT REMOVAL	FOOT	123	123	
542D0217	PIPE CULVERTS, CLASS D, TYPE 1 12"	FOOT	54	54	
60255500	MANHOLES TO BE ADJUSTED	EACH	1		1
60260100	INLETS TO BE ADJUSTED	EACH	1	1	
60266600	VALVE BOXES TO BE ADJUSTED	EACH	13	13	
60600605	CONCRETE CURB, TYPE B	FOOT	221	221	
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	1576	1576	
67100100	MOBILIZATION	L SUM	1	1	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	453	453	
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	151	151	
70300241	TEMPORARY PAVEMENT MARKING - LINE 6"- PAINT	FOOT	8863	8863	
70300261	TEMPORARY PAVEMENT MARKING - LINE 12"- PAINT	FOOT	250	250	
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	8863	8863	
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	250	250	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	SPOTSYLVANIA QUANTITY 80% FEDERAL 20% LOCAL/DCEO	BENTON QUANTITY 100% LOCAL/DCEO
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	8	8	
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	8	8	
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	4681	4681	
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	308	308	
X4402720	GUTTER REMOVAL (SPECIAL)	FOOT	939	939	
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1	
Z0004544	HOT-MIX ASPHALT DRIVEWAY PAVEMENT REMOVAL	SQ YD	101	101	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	
# Z0076600	TRAINEES	HOUR	500		
# Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	500		

\* SPECIALTY ITEMS  
# 0042

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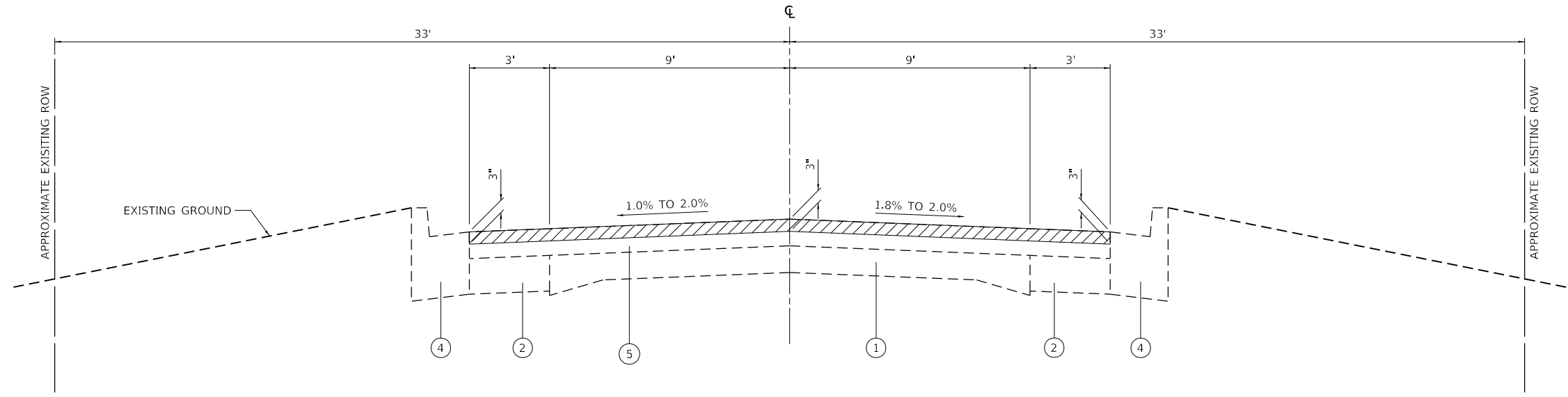
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**VILLAGE OF NEW ATHENS, ILLINOIS**

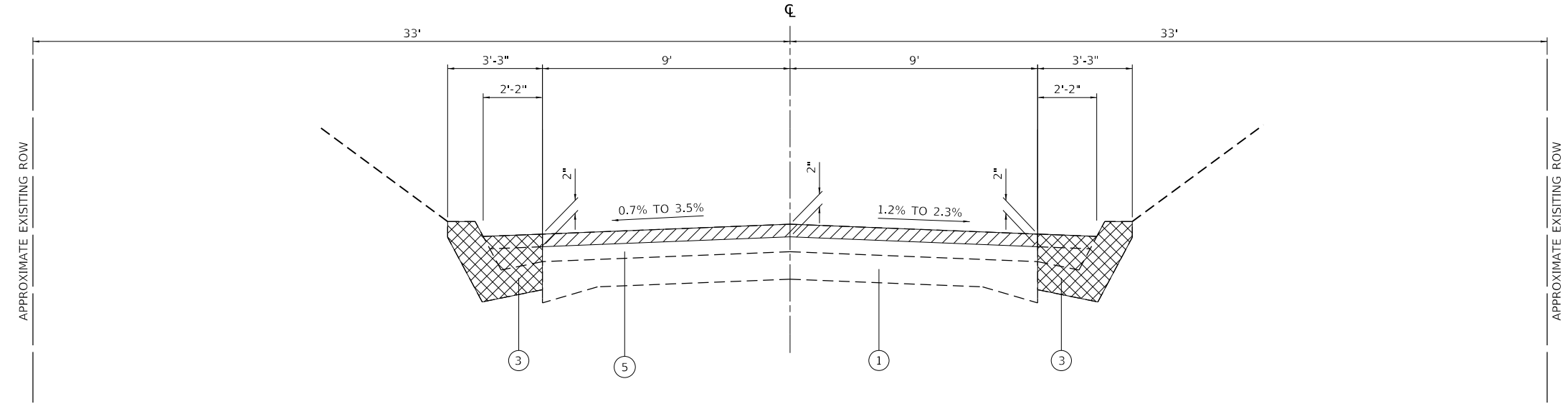
**SUMMARY OF QUANTITIES  
SPOTSYLVANIA STREET**

SCALE: NTS Size 1=1 | SHEET 2 OF 2 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	4
CONTRACT NO. 97844			ILLINOIS FED. AID PROJECT	



**SPOTSYLVANIA STREET**  
STA 100+17.13 TO STA 103+80.50



**SPOTSYLVANIA STREET**  
STA 103+80.50 TO STA 108+50.00

- LEGEND**
- ① EXISTING CONCRETE PAVEMENT
  - ② EXISTING CONCRETE BASE COURSE 8"
  - ③ EXISTING CONCRETE GUTTER
  - ④ EXISTING CONCRETE CURB AND GUTTER, TYPE B-6.24
  - ⑤ EXISTING HMA RESURFACING, 6" & VARIES
  - ⑥ EXISTING AGGREGATE SHOULDERS
  - ⑦ EXISTING CONCRETE SIDEWALK
  - ⑧ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½"
  - ⑨ PROPOSED HOT-MIX ASPHALT BINDER, IL-9.5FG, N50, 1½" & VARIES
  - ⑩ PROPOSED HOT-MIX ASPHALT SHOULDERS, 9"
  - ⑪ PROPOSED PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"
  - ⑫ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
  - ⑬ PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH
  - ⑭ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
  - ⑮ EXISTING HMA PAVEMENT, 6" AND VARIES
  - ⑯ PROPOSED CONCRETE CURB, TYPE B
  - ▨ HOT-MIX ASPHALT SURFACE REMOVAL - SEE REMOVAL PLANS
  - ▩ GUTTER REMOVAL, SPECIAL

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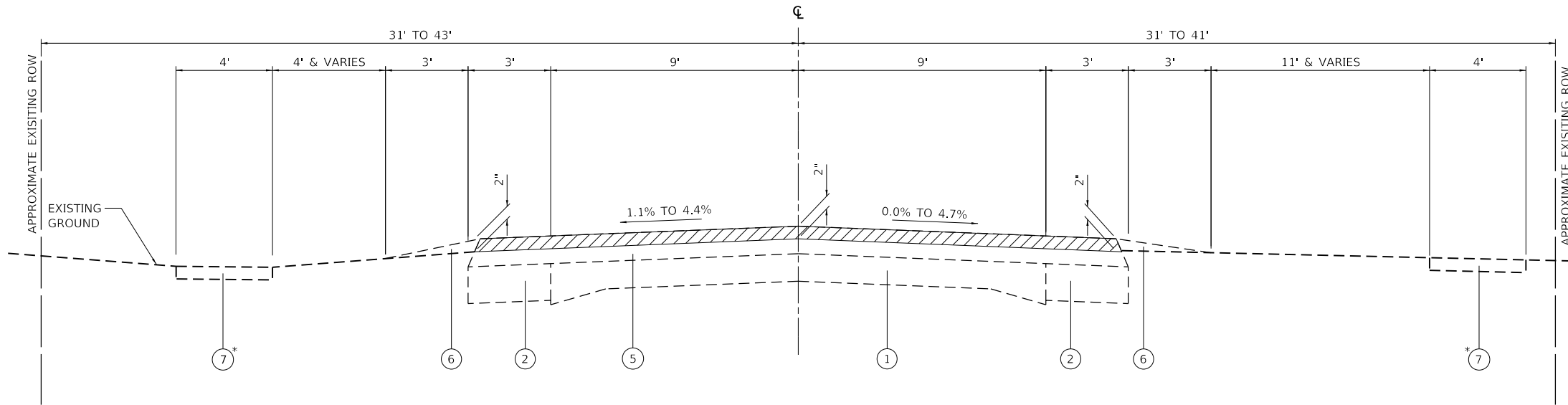


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**VILLAGE OF NEW ATHENS, ILLINOIS**

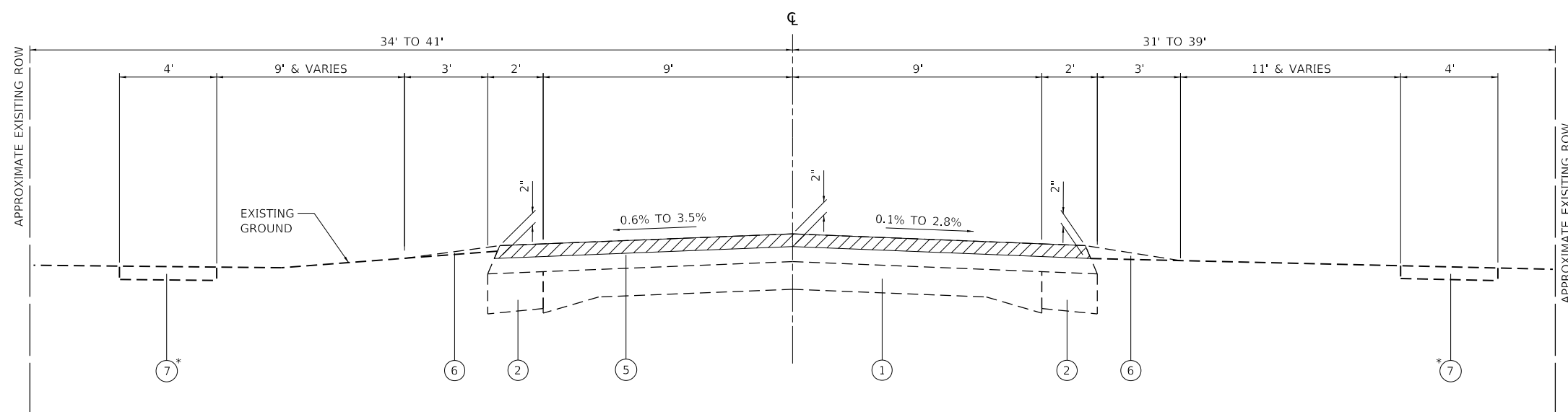
<b>EXISTING TYPICAL SECTIONS</b>	
<b>SPOTSYLVANIA STREET</b>	
SCALE: 1"=5'	SHEET 1 OF 3 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	5
ILLINOIS FED. AID PROJECT			CONTRACT NO. 97844	



**SPOTSYLVANIA STREET**  
STA 108+50.00 TO STA 136+29.00

\*EXISTING SIDEWALK STA 123+85 TO STA 129+80 LT  
AND STA 130+43 TO STA 136+29 RT



**SPOTSYLVANIA STREET**  
STA 136+29.00 TO STA 149+90.86

\*EXISTING SIDEWALK STA 136+29 TO STA 139+06 RT  
AND STA 139+06 TO STA 144+02 LT

**LEGEND**

- 1 EXISTING CONCRETE PAVEMENT
- 2 EXISTING CONCRETE BASE COURSE 8"
- 3 EXISTING CONCRETE GUTTER
- 4 EXISTING CONCRETE CURB AND GUTTER, TYPE B-6.24
- 5 EXISTING HMA RESURFACING, 6" & VARIES
- 6 EXISTING AGGREGATE SHOULDERS
- 7 EXISTING CONCRETE SIDEWALK
- 8 PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½"
- 9 PROPOSED HOT-MIX ASPHALT BINDER, IL-9.5FG, N50, 1½" & VARIES
- 10 PROPOSED HOT-MIX ASPHALT SHOULDERS, 9"
- 11 PROPOSED PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"
- 12 PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- 13 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH
- 14 PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- 15 EXISTING HMA PAVEMENT, 6" AND VARIES
- 16 PROPOSED CONCRETE CURB, TYPE B
- [Hatched Box] HOT-MIX ASPHALT SURFACE REMOVAL - SEE REMOVAL PLANS
- [Cross-hatched Box] GUTTER REMOVAL, SPECIAL

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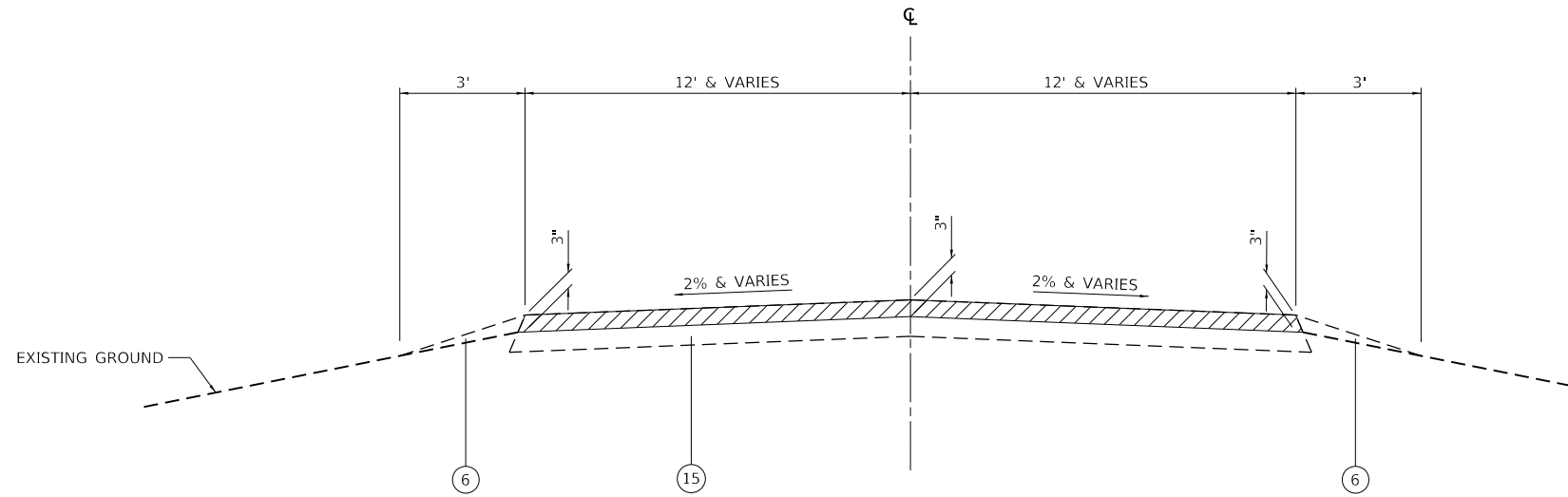
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**VILLAGE OF NEW ATHENS, ILLINOIS**

**EXISTING TYPICAL SECTIONS  
SPOTSYLVANIA STREET**

SCALE: 1"=5' SHEET 2 OF 3 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	6
ILLINOIS FED. AID PROJECT			CONTRACT NO. 97844	



**BENTON STREET**  
STA 10+00.00 TO STA 13+06.66

**LEGEND**

- ① EXISTING CONCRETE PAVEMENT
- ② EXISTING CONCRETE BASE COURSE 8"
- ③ EXISTING CONCRETE GUTTER
- ④ EXISTING CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑤ EXISTING HMA RESURFACING, 6" & VARIES
- ⑥ EXISTING AGGREGATE SHOULDERS
- ⑦ EXISTING CONCRETE SIDEWALK
- ⑧ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½"
- ⑨ PROPOSED HOT-MIX ASPHALT BINDER, IL-9.5FG, N50, 1½" & VARIES
- ⑩ PROPOSED HOT-MIX ASPHALT SHOULDERS, 9"
- ⑪ PROPOSED PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"
- ⑫ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- ⑬ PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH
- ⑭ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- ⑮ EXISTING HMA PAVEMENT, 6" AND VARIES
- ⑯ PROPOSED CONCRETE CURB, TYPE B
- ▨ HOT-MIX ASPHALT SURFACE REMOVAL - SEE REMOVAL PLANS
- ▩ GUTTER REMOVAL, SPECIAL

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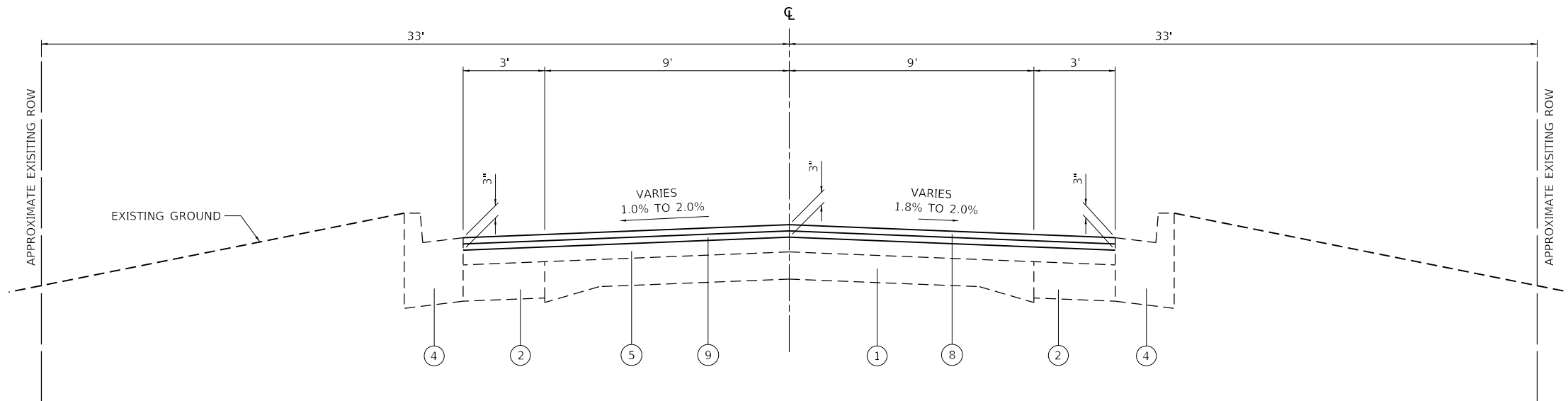
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**VILLAGE OF NEW ATHENS, ILLINOIS**

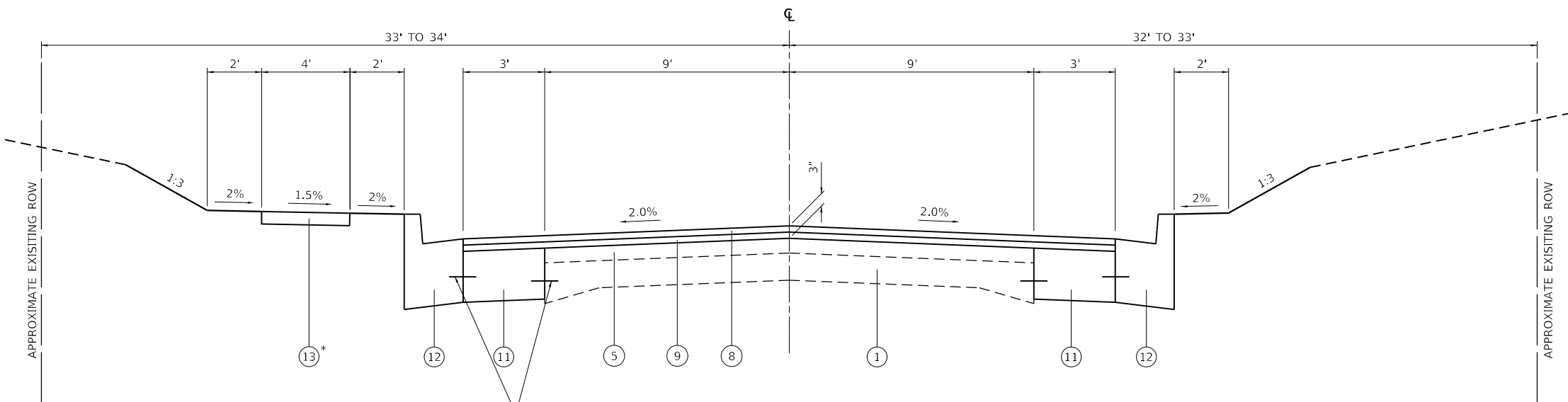
**EXISTING TYPICAL SECTIONS  
BENTON STREET**

SCALE: 1"=5' SHEET 3 OF 3 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	7
ILLINOIS FED. AID PROJECT			CONTRACT NO. 97844	



**SPOTSYLVANIA STREET**  
STA 100+17.13 TO STA 103+64.00



**SPOTSYLVANIA STREET**  
STA 103+64.00 TO STA 108+50.00

\*SIDEWALK BEGINS AT STA 106+70.00

**LEGEND**

- ① EXISTING CONCRETE PAVEMENT
- ② EXISTING CONCRETE BASE COURSE 8"
- ③ EXISTING CONCRETE GUTTER
- ④ EXISTING CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑤ EXISTING HMA RESURFACING, 6" & VARIES
- ⑥ EXISTING AGGREGATE SHOULDERS
- ⑦ EXISTING CONCRETE SIDEWALK
- ⑧ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½"
- ⑨ PROPOSED HOT-MIX ASPHALT BINDER, IL-9.5FG, N50, 1½" & VARIES
- ⑩ PROPOSED HOT-MIX ASPHALT SHOULDERS, 9"
- ⑪ PROPOSED PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"
- ⑫ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- ⑬ PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH
- ⑭ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- ⑮ EXISTING HMA PAVEMENT, 6" AND VARIES
- ⑯ PROPOSED CONCRETE CURB, TYPE B
- ▨ HOT-MIX ASPHALT SURFACE REMOVAL - SEE REMOVAL PLANS
- ▩ GUTTER REMOVAL, SPECIAL

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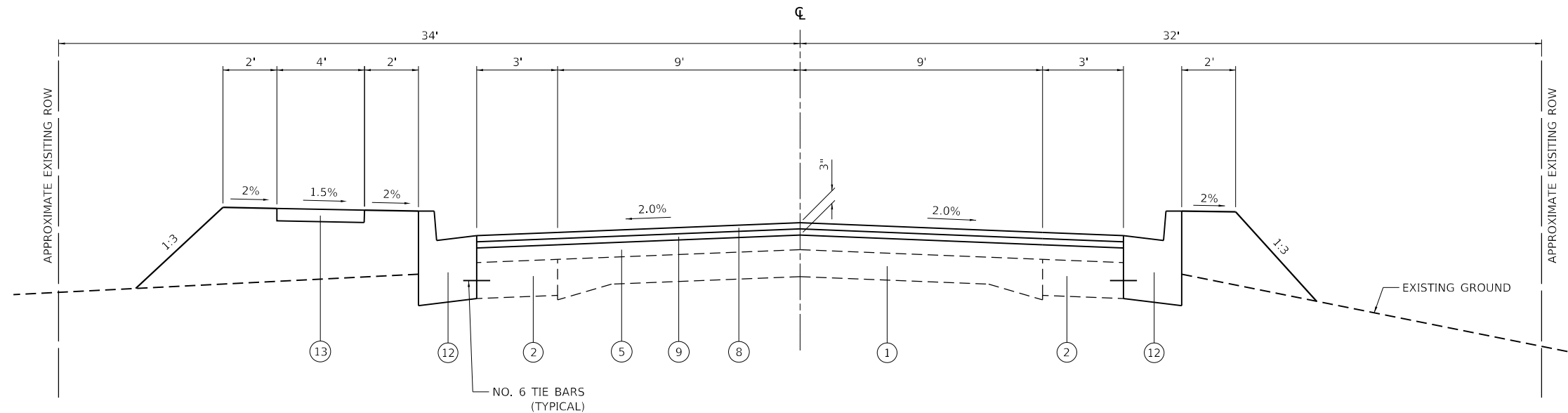
**VILLAGE OF NEW ATHENS, ILLINOIS**

**PROPOSED TYPICAL SECTIONS  
SPOTSYLVANIA STREET**

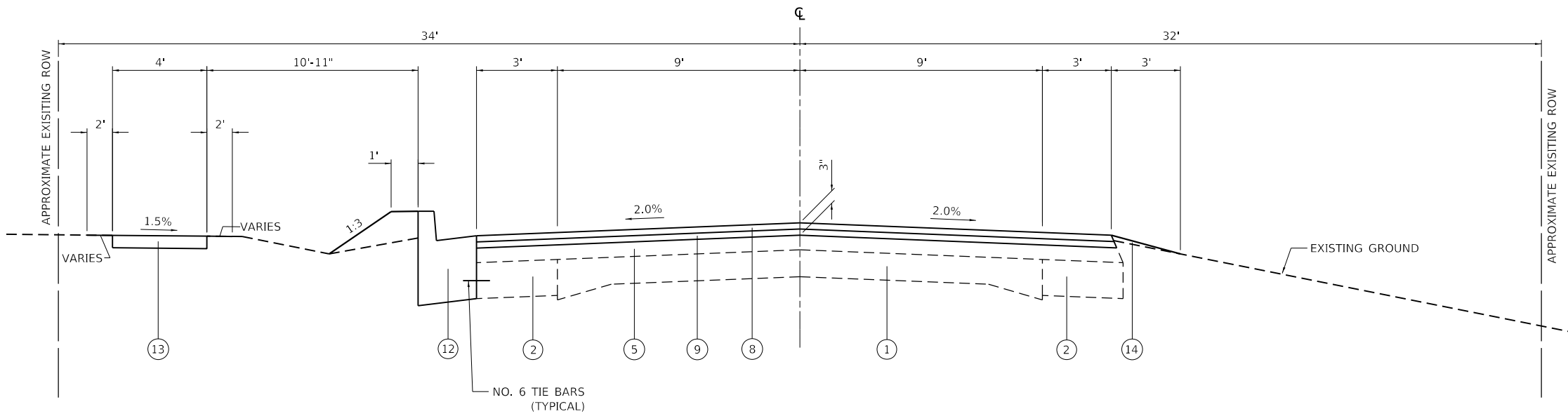
SCALE: 1"=5' SHEET 1 OF 6 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	8
			CONTRACT NO. 97844	
ILLINOIS FED. AID PROJECT				





**SPOTSYLVANIA STREET**  
STA 108+50.00 TO STA 109+81.25



**SPOTSYLVANIA STREET**  
STA 109+81.25 TO STA 111+39.38

**LEGEND**

- ① EXISTING CONCRETE PAVEMENT
- ② EXISTING CONCRETE BASE COURSE 8"
- ③ EXISTING CONCRETE GUTTER
- ④ EXISTING CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑤ EXISTING HMA RESURFACING, 6" & VARIES
- ⑥ EXISTING AGGREGATE SHOULDERS
- ⑦ EXISTING CONCRETE SIDEWALK
- ⑧ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½"
- ⑨ PROPOSED HOT-MIX ASPHALT BINDER, IL-9.5FG, N50, 1½" & VARIES
- ⑩ PROPOSED HOT-MIX ASPHALT SHOULDERS, 9"
- ⑪ PROPOSED PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"
- ⑫ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- ⑬ PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH
- ⑭ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- ⑮ EXISTING HMA PAVEMENT, 6" AND VARIES
- ⑯ PROPOSED CONCRETE CURB, TYPE B
- ▨ HOT-MIX ASPHALT SURFACE REMOVAL - SEE REMOVAL PLANS
- ▩ GUTTER REMOVAL, SPECIAL

MODEL: S:\MODEL\NAME\$  
FILE: NAME\$.SHEETS



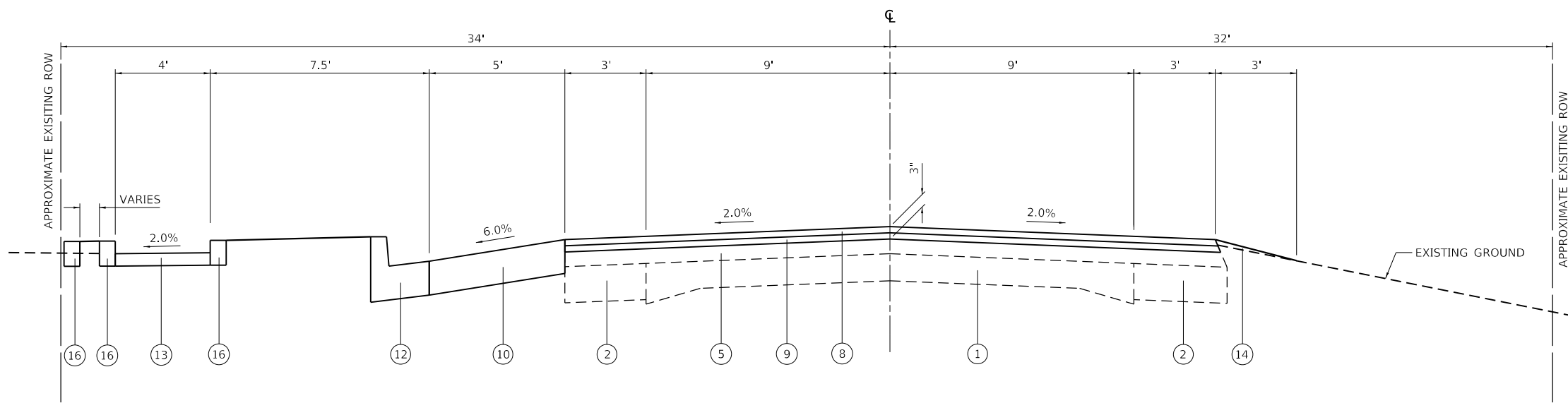
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**VILLAGE OF NEW ATHENS, ILLINOIS**

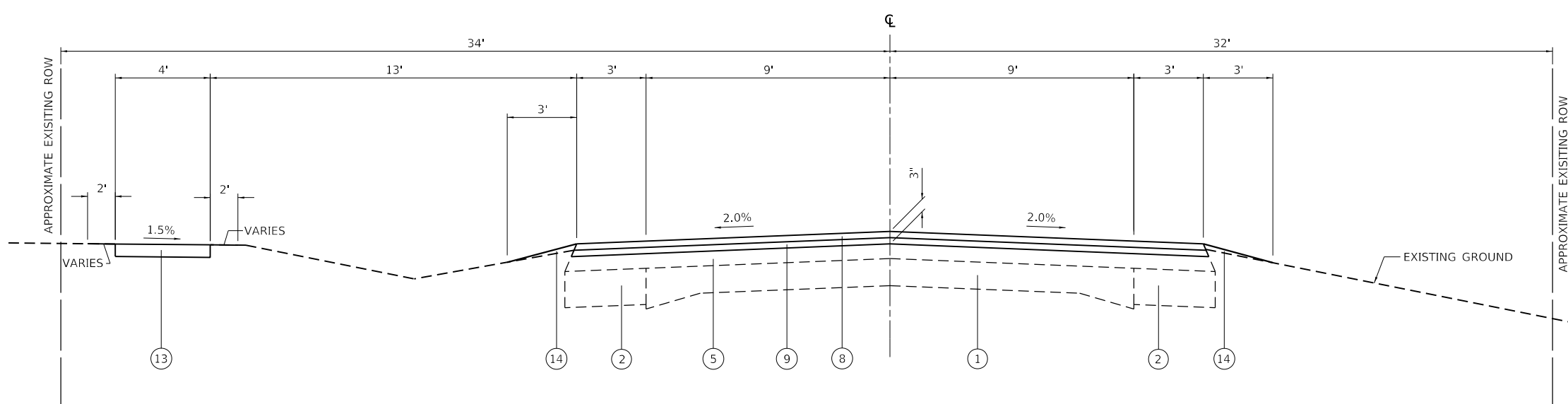
**PROPOSED TYPICAL SECTIONS  
SPOTSYLVANIA STREET**

SCALE: 1"=5' SHEET 2 OF 6 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	9
			CONTRACT NO. 97844	
			ILLINOIS FED. AID PROJECT	



**SPOTSYLVANIA STREET**  
STA 111+39.38 TO STA 113+24.15



**SPOTSYLVANIA STREET**  
STA 113+24.15 TO STA 116+86.88

**LEGEND**

- ① EXISTING CONCRETE PAVEMENT
- ② EXISTING CONCRETE BASE COURSE 8"
- ③ EXISTING CONCRETE GUTTER
- ④ EXISTING CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑤ EXISTING HMA RESURFACING, 6" & VARIES
- ⑥ EXISTING AGGREGATE SHOULDERS
- ⑦ EXISTING CONCRETE SIDEWALK
- ⑧ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½"
- ⑨ PROPOSED HOT-MIX ASPHALT BINDER, IL-9.5FG, N50, 1½" & VARIES
- ⑩ PROPOSED HOT-MIX ASPHALT SHOULDERS, 9"
- ⑪ PROPOSED PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"
- ⑫ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- ⑬ PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH
- ⑭ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- ⑮ EXISTING HMA PAVEMENT, 6" AND VARIES
- ⑯ PROPOSED CONCRETE CURB, TYPE B
- ▨ HOT-MIX ASPHALT SURFACE REMOVAL - SEE REMOVAL PLANS
- ▩ GUTTER REMOVAL, SPECIAL

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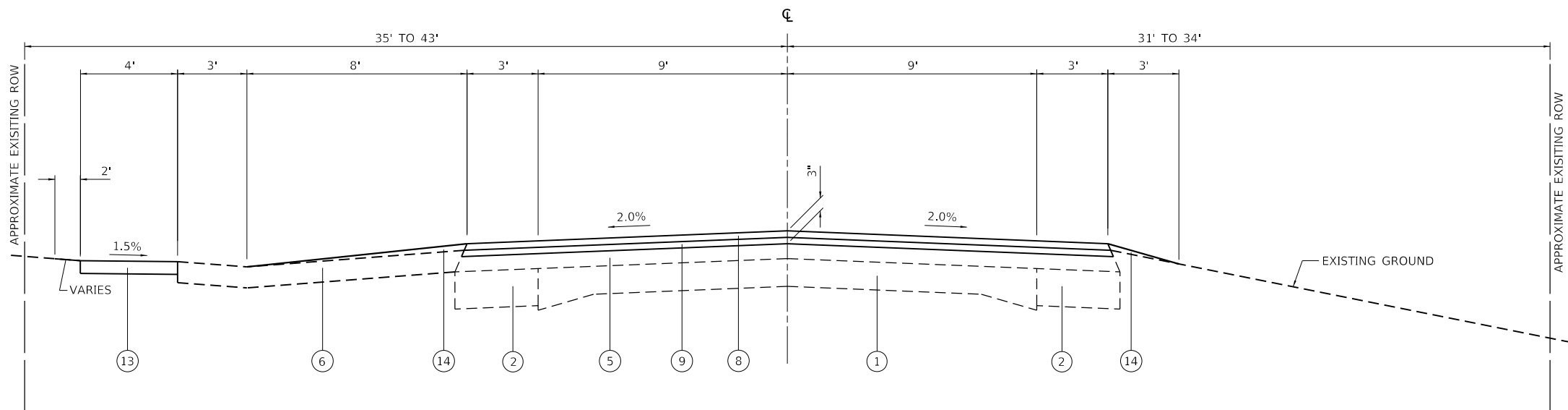
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**VILLAGE OF NEW ATHENS, ILLINOIS**

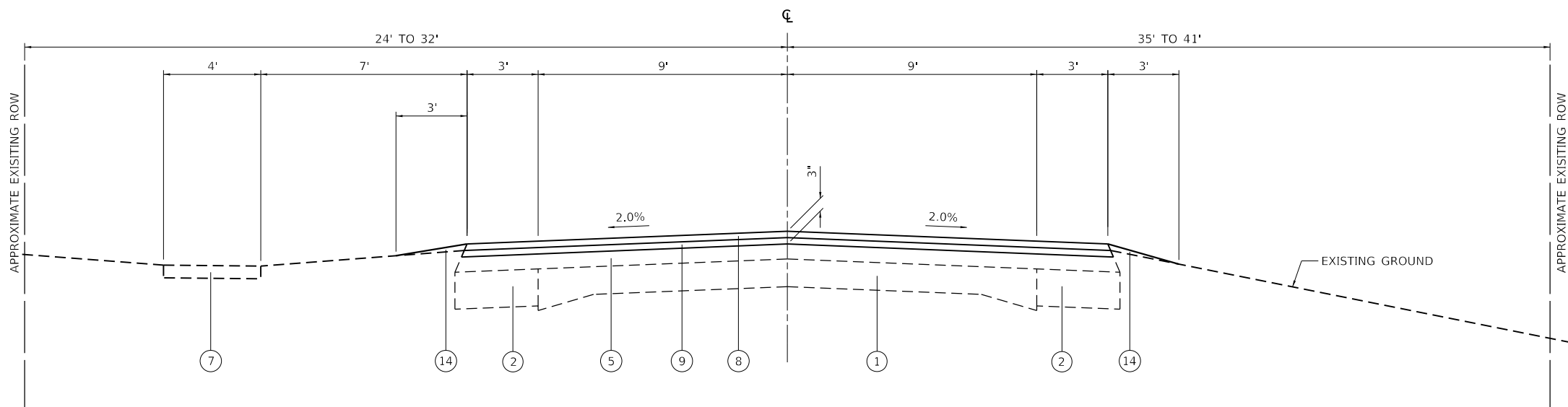
**PROPOSED TYPICAL SECTIONS  
SPOTSYLVANIA STREET**

SCALE: 1"=5' SHEET 3 OF 6 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	10
CONTRACT NO. 97844				
ILLINOIS FED. AID PROJECT				



**SPOTSYLVANIA STREET**  
STA 116+86.88 TO STA 123+68.96



**SPOTSYLVANIA STREET**  
STA 123+68.96 TO STA 130+00.00

**LEGEND**

- ① EXISTING CONCRETE PAVEMENT
- ② EXISTING CONCRETE BASE COURSE 8"
- ③ EXISTING CONCRETE GUTTER
- ④ EXISTING CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑤ EXISTING HMA RESURFACING, 6" & VARIES
- ⑥ EXISTING AGGREGATE SHOULDERS
- ⑦ EXISTING CONCRETE SIDEWALK
- ⑧ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½"
- ⑨ PROPOSED HOT-MIX ASPHALT BINDER, IL-9.5FG, N50, 1½" & VARIES
- ⑩ PROPOSED HOT-MIX ASPHALT SHOULDERS, 9"
- ⑪ PROPOSED PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"
- ⑫ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- ⑬ PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH
- ⑭ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- ⑮ EXISTING HMA PAVEMENT, 6" AND VARIES
- ⑯ PROPOSED CONCRETE CURB, TYPE B
- ▨ HOT-MIX ASPHALT SURFACE REMOVAL - SEE REMOVAL PLANS
- ▩ GUTTER REMOVAL, SPECIAL

MODEL: S:\MODEL\NAME\$  
FILE: NAME\$.SHEETS



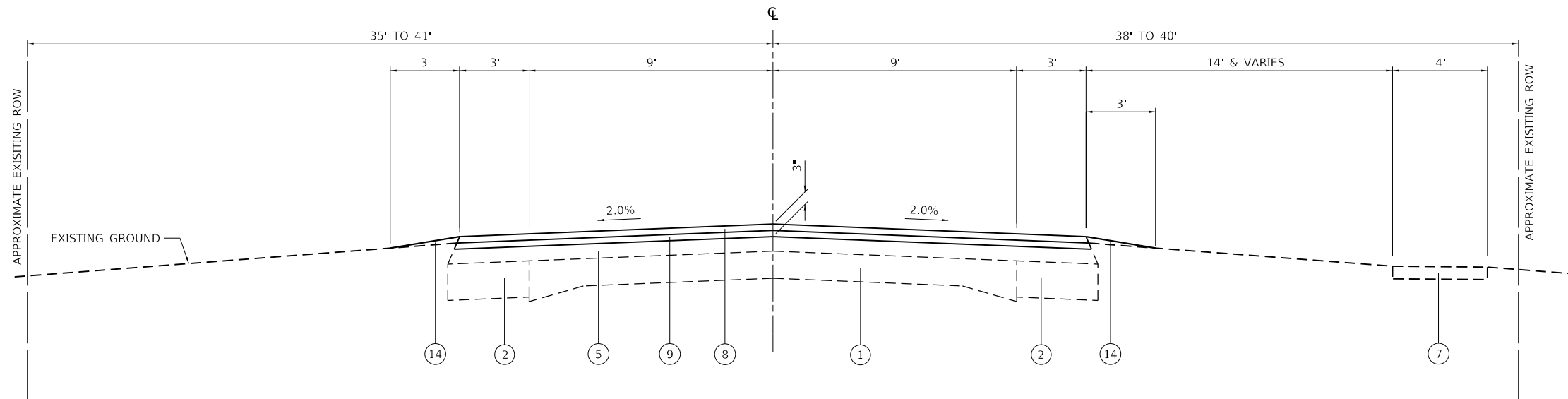
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**VILLAGE OF NEW ATHENS, ILLINOIS**

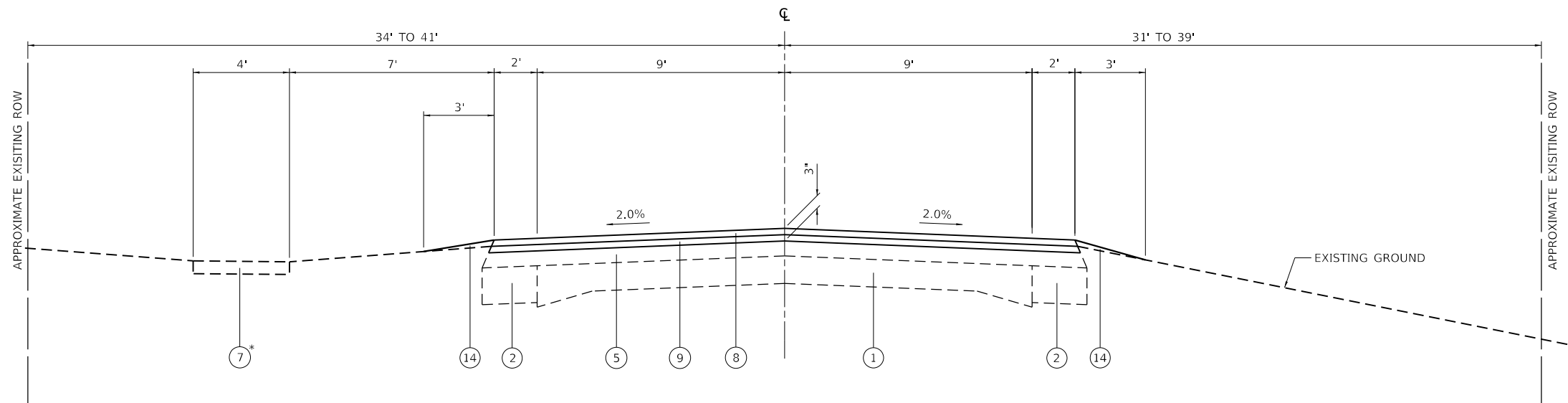
**PROPOSED TYPICAL SECTIONS  
SPOTSYLVANIA STREET**

SCALE: 1"=5' SHEET 4 OF 6 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	11
ILLINOIS FED. AID PROJECT			CONTRACT NO. 97844	



**SPOTSYLVANIA STREET**  
STA 130+00.00 TO STA 139+06.00



**SPOTSYLVANIA STREET**  
STA 139+06.00 TO STA 149+90.86

\*SIDEWALK ENDS AT STA 144+02.00

**LEGEND**

- 1 EXISTING CONCRETE PAVEMENT
- 2 EXISTING CONCRETE BASE COURSE 8"
- 3 EXISTING CONCRETE GUTTER
- 4 EXISTING CONCRETE CURB AND GUTTER, TYPE B-6.24
- 5 EXISTING HMA RESURFACING, 6" & VARIES
- 6 EXISTING AGGREGATE SHOULDERS
- 7 EXISTING CONCRETE SIDEWALK
- 8 PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½"
- 9 PROPOSED HOT-MIX ASPHALT BINDER, IL-9.5FG, N50, 1½" & VARIES
- 10 PROPOSED HOT-MIX ASPHALT SHOULDERS, 9"
- 11 PROPOSED PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"
- 12 PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- 13 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH
- 14 PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- 15 EXISTING HMA PAVEMENT, 6" AND VARIES
- 16 PROPOSED CONCRETE CURB, TYPE B
- [Hatched Box] HOT-MIX ASPHALT SURFACE REMOVAL - SEE REMOVAL PLANS
- [Cross-hatched Box] GUTTER REMOVAL, SPECIAL

MODEL: S:\MODEL\NAME\$  
FILE: NAME\$.SHEETS



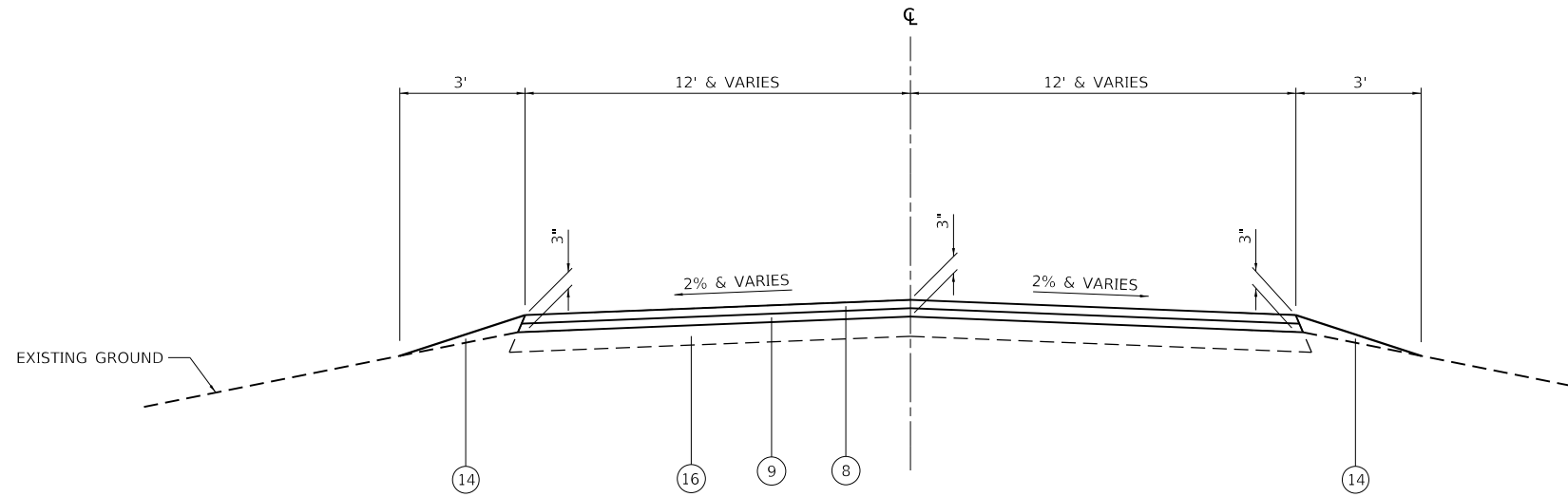
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**VILLAGE OF NEW ATHENS, ILLINOIS**

**PROPOSED TYPICAL SECTIONS  
SPOTSYLVANIA STREET**

SCALE: 1"=5' SHEET 5 OF 6 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	12
			CONTRACT NO. 97844	
			ILLINOIS FED. AID PROJECT	



**BENTON STREET**  
STA 10+00.00 TO STA 13+06.66

**LEGEND**

- ① EXISTING CONCRETE PAVEMENT
- ② EXISTING CONCRETE BASE COURSE 8"
- ③ EXISTING CONCRETE GUTTER
- ④ EXISTING CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑤ EXISTING HMA RESURFACING, 6" & VARIES
- ⑥ EXISTING AGGREGATE SHOULDERS
- ⑦ EXISTING CONCRETE SIDEWALK
- ⑧ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½"
- ⑨ PROPOSED HOT-MIX ASPHALT BINDER, IL-9.5FG, N50, 1½" & VARIES
- ⑩ PROPOSED HOT-MIX ASPHALT SHOULDERS, 9"
- ⑪ PROPOSED PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"
- ⑫ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- ⑬ PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH
- ⑭ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- ⑮ EXISTING HMA PAVEMENT, 6" AND VARIES
- ⑯ PROPOSED CONCRETE CURB, TYPE B
- ▨ HOT-MIX ASPHALT SURFACE REMOVAL - SEE REMOVAL PLANS
- ▩ GUTTER REMOVAL, SPECIAL

MODEL: \$MODELNAME\$  
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PLOT DATE = \$DATE\$	DATE -	REVISED -

**VILLAGE OF NEW ATHENS, ILLINOIS**

**PROPOSED TYPICAL SECTIONS  
BENTON STREET**

SCALE: 1"=5' SHEET 6 OF 6 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	13
			CONTRACT NO. 97844	
			ILLINOIS FED. AID PROJECT	



**RESURFACING TABLES**

STATION	LEFT EDGE OF PAVEMENT				CENTERLINE				RIGHT EDGE OF PAVEMENT			
	(INCHES)				(INCHES)				(INCHES)			
	TOTAL	SC	BC	MILL	TOTAL	SC	BC	MILL	TOTAL	SC	BC	MILL
131+50.00	5.79	1.50	4.29	2.00	3.00	1.50	1.50	2.00	2.48	2.48	0.00	3.50
131+75.00	5.59	1.50	4.09	2.00	3.00	1.50	1.50	2.00	2.62	2.62	0.00	3.50
132+00.00	5.28	1.50	3.78	2.00	3.00	1.50	1.50	2.00	3.29	1.50	1.79	3.50
132+25.00	4.36	1.50	2.86	2.00	3.00	1.50	1.50	2.00	2.67	2.67	0.00	3.50
132+50.00	4.21	1.50	2.71	2.00	3.00	1.50	1.50	2.00	2.52	2.52	0.00	3.50
132+75.00	4.26	1.50	2.76	2.00	3.00	1.50	1.50	2.00	2.37	2.37	0.00	3.50
133+00.00	4.35	1.50	2.85	2.00	3.00	1.50	1.50	2.00	2.35	2.35	0.00	3.50
133+25.00	4.29	1.50	2.79	2.00	3.00	1.50	1.50	2.00	2.20	2.20	0.00	3.50
133+50.00	4.62	1.50	3.12	2.00	3.00	1.50	1.50	2.00	2.15	2.15	0.00	3.50
133+75.00	3.81	1.50	2.31	2.00	3.00	1.50	1.50	2.00	2.01	2.01	0.00	3.50
134+00.00	4.41	1.50	2.91	2.00	3.00	1.50	1.50	2.00	2.52	2.52	0.00	3.50
134+25.00	4.48	1.50	2.98	2.00	3.00	1.50	1.50	2.00	2.99	1.50	1.49	3.50
134+50.00	4.90	1.50	3.40	2.00	3.00	1.50	1.50	2.00	2.28	2.28	0.00	3.50
134+75.00	5.17	1.50	3.67	2.00	3.00	1.50	1.50	2.00	1.92	1.92	0.00	3.50
135+00.00	5.16	1.50	3.66	2.00	3.00	1.50	1.50	2.00	1.91	1.91	0.00	3.50
135+25.00	5.14	1.50	3.64	2.00	3.00	1.50	1.50	2.00	1.78	1.78	0.00	3.50
135+50.00	5.23	1.50	3.73	2.00	3.00	1.50	1.50	2.00	2.51	2.51	0.00	3.50
135+75.00	4.90	1.50	3.40	2.00	3.00	1.50	1.50	2.00	2.34	2.34	0.00	3.50
136+00.00	5.84	1.50	4.34	2.00	3.00	1.50	1.50	2.00	2.36	2.36	0.00	3.50
136+25.00	4.38	1.50	2.88	2.00	3.00	1.50	1.50	2.00	2.23	2.23	0.00	3.50
136+50.00	4.63	1.50	3.13	2.00	3.00	1.50	1.50	2.00	1.94	1.94	0.00	3.50
136+75.00	5.16	1.50	3.66	2.00	3.00	1.50	1.50	2.00	1.93	1.93	0.00	3.50
137+00.00	4.93	1.50	3.43	2.00	3.00	1.50	1.50	2.00	2.28	2.28	0.00	3.50
137+25.00	4.35	1.50	2.85	2.00	3.00	1.50	1.50	2.00	2.45	2.45	0.00	3.50
137+50.00	4.11	1.50	2.61	2.00	3.00	1.50	1.50	2.00	1.66	1.66	0.00	2.00
137+75.00	4.44	1.50	2.94	2.00	3.00	1.50	1.50	2.00	2.53	2.53	0.00	2.00
138+00.00	4.07	1.50	2.57	2.00	3.00	1.50	1.50	2.00	2.84	1.50	1.34	2.00
138+25.00	3.36	1.50	1.86	2.00	3.00	1.50	1.50	2.00	3.07	1.50	1.57	2.00
138+50.00	3.78	1.50	2.28	2.00	3.00	1.50	1.50	2.00	2.84	1.50	1.34	2.00
138+75.00	4.55	1.50	3.05	2.00	3.00	1.50	1.50	2.00	3.20	1.50	1.70	2.00
139+00.00	4.11	1.50	2.61	2.00	3.00	1.50	1.50	2.00	4.17	1.50	2.67	2.00
139+25.00	3.69	1.50	2.19	2.00	3.00	1.50	1.50	2.00	2.08	2.08	0.00	2.00
139+50.00	3.32	1.50	1.82	2.00	3.00	1.50	1.50	2.00	2.14	2.14	0.00	2.00
139+75.00	3.82	1.50	2.32	2.00	3.00	1.50	1.50	2.00	2.59	2.59	0.00	2.00
140+00.00	3.78	1.50	2.28	2.00	3.00	1.50	1.50	2.00	4.00	1.50	2.50	2.00
140+25.00	3.38	1.50	1.88	2.00	3.00	1.50	1.50	2.00	3.73	1.50	2.23	2.00
140+50.00	4.53	1.50	3.03	2.00	3.00	1.50	1.50	2.00	3.44	1.50	1.94	2.00
140+75.00	3.45	1.50	1.95	2.00	3.00	1.50	1.50	2.00	2.95	1.50	1.45	2.00
141+00.00	3.51	1.50	2.01	2.00	3.00	1.50	1.50	2.00	1.62	1.62	0.00	2.00
141+25.00	3.07	1.50	1.57	2.00	3.00	1.50	1.50	2.00	2.81	1.50	1.31	2.00
141+50.00	3.20	1.50	1.70	2.00	3.00	1.50	1.50	2.00	3.41	1.50	1.91	2.00
141+75.00	3.47	1.50	1.97	2.00	3.00	1.50	1.50	2.00	3.43	1.50	1.93	2.00
142+00.00	3.86	1.50	2.36	2.00	3.00	1.50	1.50	2.00	2.62	2.62	0.00	2.00
142+25.00	3.56	1.50	2.06	2.00	3.00	1.50	1.50	2.00	2.68	2.68	0.00	2.00
142+50.00	3.34	1.50	1.84	2.00	3.00	1.50	1.50	2.00	3.51	1.50	2.01	2.00
142+75.00	3.12	1.50	1.62	2.00	3.00	1.50	1.50	2.00	2.93	1.50	1.43	2.00
143+00.00	2.14	2.14	0.00	2.00	3.00	1.50	1.50	2.00	2.77	1.50	1.27	3.50
143+25.00	0.99	0.99	0.00	2.00	3.00	1.50	1.50	2.00	1.76	1.76	0.00	3.50
143+50.00	2.76	1.50	1.26	2.00	3.00	1.50	1.50	2.00	2.98	1.50	1.48	3.50
143+75.00	3.58	1.50	2.08	2.00	3.00	1.50	1.50	2.00	3.12	1.50	1.62	2.00
144+00.00	4.10	1.50	2.60	2.00	3.00	1.50	1.50	2.00	3.88	1.50	2.38	2.00
144+25.00	3.28	1.50	1.78	2.00	3.00	1.50	1.50	2.00	2.83	1.50	1.33	2.00
144+50.00	3.49	1.50	1.99	2.00	3.00	1.50	1.50	2.00	3.53	1.50	2.03	2.00
144+75.00	3.95	1.50	2.45	2.00	3.00	1.50	1.50	2.00	3.08	1.50	1.58	2.00
145+00.00	2.08	2.08	0.00	2.00	3.00	1.50	1.50	2.00	3.06	1.50	1.56	2.00
145+25.00	3.16	1.50	1.66	2.00	3.00	1.50	1.50	2.00	2.92	1.50	1.42	2.00
145+50.00	3.15	1.50	1.65	2.00	3.00	1.50	1.50	2.00	3.12	1.50	1.62	2.00
145+75.00	3.11	1.50	1.61	2.00	3.00	1.50	1.50	2.00	3.38	1.50	1.88	2.00
146+00.00	3.17	1.50	1.67	2.00	3.00	1.50	1.50	2.00	3.44	1.50	1.94	2.00
146+25.00	3.20	1.50	1.70	2.00	3.00	1.50	1.50	2.00	3.52	1.50	2.02	2.00
146+50.00	3.16	1.50	1.66	2.00	3.00	1.50	1.50	2.00	3.19	1.50	1.69	2.00
146+75.00	3.13	1.50	1.63	2.00	3.00	1.50	1.50	2.00	3.80	1.50	2.30	2.00

STATION	LEFT EDGE OF PAVEMENT				CENTERLINE				RIGHT EDGE OF PAVEMENT			
	(INCHES)				(INCHES)				(INCHES)			
	TOTAL	SC	BC	MILL	TOTAL	SC	BC	MILL	TOTAL	SC	BC	MILL
147+00.00	2.85	1.50	1.35	2.00	3.00	1.50	1.50	2.00	3.77	1.50	2.27	2.00
147+25.00	2.51	2.51	0.00	2.00	3.00	1.50	1.50	2.00	3.31	1.50	1.81	2.00
147+50.00	2.58	2.58	0.00	2.00	3.00	1.50	1.50	2.00	4.17	1.50	2.67	2.00
147+75.00	2.63	2.63	0.00	2.00	3.00	1.50	1.50	2.00	2.46	2.46	0.00	2.00
148+00.00	2.91	1.50	1.41	2.00	3.00	1.50	1.50	2.00	4.12	1.50	2.62	2.00
148+25.00	3.17	1.50	1.67	2.00	3.00	1.50	1.50	2.00	3.48	1.50	1.98	2.00
148+50.00	2.94	1.50	1.44	2.00	3.00	1.50	1.50	2.00	3.37	1.50	1.87	2.00
148+75.00	2.58	2.58	0.00	2.00	3.00	1.50	1.50	2.00	3.89	1.50	2.39	2.00
149+00.00	2.42	2.42	0.00	2.00	3.00	1.50	1.50	2.00	3.22	1.50	1.72	2.00
149+25.00	2.29	2.29	0.00	2.00	3.00	1.50	1.50	2.00	2.74	2.74	0.00	2.00
149+50.00	2.49	2.49	0.00	2.00	3.00	1.50	1.50	2.00	3.94	1.50	2.44	2.00
149+75.00	2.79	1.50	1.29	2.00	3.00	1.50	1.50	2.00	4.13	1.50	2.63	2.00



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	DRAWN -	REVISED -
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**VILLAGE OF NEW ATHENS, ILLINOIS**

<b>RESURFACING TABLES SPOTSYLVANIA STREET</b>		M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		1092	21-00004-00-RS	ST. CLAIR	67	15
SCALE: NTS	SHEET	2	OF	2	SHEETS	
					ILLINOIS FED. AID PROJECT	

CONTRACT NO. 97844

**PAVING SCHEDULE**

LOCATION			PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12" (SQ YD)	BITUMINOUS MATERIALS (TACK COAT) (POUND)	TEMPORARY RAMP (SQ YD)	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50 (TON)	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5 MIX "C", N50 (TON)	PROTECTIVE COAT (SQ YD)	AGGREGATE WEDGE SHOULDER, TYPE B (TON)	HOT-MIX ASPHALT SHOULDERS, 9" (SQ YD)	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (FOOT)
STATION	TO STATION	ROADWAY									
100+17.13	TO 103+80.50	SPOTSYLVANIA		868.4	121.3	108.1	108.1	8.3			29.0
103+80.50	TO 108+50.00	SPOTSYLVANIA	313.0	948.1	36.4	84.7	145.8	265.9			926.5
108+50.00	TO 111+39.38	SPOTSYLVANIA		659.4	39.5	58.4	99.6	120.9	4.3		421.2
111+39.38	TO 114+00.00	SPOTSYLVANIA		701.7	41.9	68.7	98.9	57.0	6.0	93.5	198.7
114+00.00	TO 128+00.00	SPOTSYLVANIA		3532.0	157.7	355.6	547.7		101.8		
128+00.00	TO 149+90.86	SPOTSYLVANIA		4145.6	91.7	520.5	583.7		104.0		
20+00.00	TO 21+50.55	OLD BALDWIN							4.2		
10+50.00	TO 13+06.66	BENTON		559.2	89.7	69.6	69.6		8.0		
SUBTOTAL			313.0	11414.4	578.2	1265.6	1653.4	452.2	228.3	93.5	1575.4
PAY TOTAL			313	11415	579	1266	1654	452*	229	94	1576

\* NOT A TOTAL QUANTITY

**SEEDING SCHEDULE**

LOCATION	SEEDING, CLASS 1A (ACRE)	NITROGEN FERTILIZER NUTRIENT (POUND)	PHOSPHORUS FERTILIZER NUTRIENT (POUND)	POTASSIUM FERTILIZER NUTRIENT (POUND)	MULCH, METHOD 2 (ACRE)	TEMPORARY EROSION CONTROL SEEDING (POUND)
ROADWAY						
SPOTSYLVANIA STREET	0.75	68	68	68	0.75	75
SUBTOTAL	0.75	68	68	68	0.75	75
PAY TOTAL	0.75	68	68	68	0.75	75

**STRUCTURES TO BE ADJUSTED SCHEDULE**

LOCATION					MANHOLES TO BE ADJUSTED (EACH)	INLETS TO BE ADJUSTED (EACH)	VALVE BOXES TO BE ADJUSTED (EACH)
STATION	SIDE	OFFSET	ROADWAY	INTERSECTING ROADWAY			
102+91.74	RT	20.35	SPOTSYLVANIA	BENTON	1		
103+01.25	LT	22.44	SPOTSYLVANIA	BENTON			1
106+53.45	LT	16.83	SPOTSYLVANIA	JOHNSON			1
110+15.24	LT	18.94	SPOTSYLVANIA	MARKET			1
110+15.35	LT	14.48	SPOTSYLVANIA	MARKET			1
110+17.16	LT	17.42	SPOTSYLVANIA	MARKET			1
113+24.49	LT	18.02	SPOTSYLVANIA	JACKSON			1
113+26.32	LT	15.91	SPOTSYLVANIA	JACKSON			1
113+26.40	LT	19.83	SPOTSYLVANIA	JACKSON			1
116+73.56	LT	21.67	SPOTSYLVANIA	CLINTON			1
116+76.37	LT	26.96	SPOTSYLVANIA	CLINTON			1
117+02.19	LT	31.87	SPOTSYLVANIA	CLINTON		1	
120+15.40	LT	28.68	SPOTSYLVANIA	EAST			1
120+21.64	LT	32.16	SPOTSYLVANIA	EAST			1
126+29.18	LT	17.22	SPOTSYLVANIA	HIGHLAND			1
SUBTOTAL					1	1	13
PAY TOTAL					1	1	13

**EARTHWORK SCHEDULE**

LOCATION	EARTH EXCAVATION (CU YD)	FOR INFORMATION ONLY			REMARKS
		EARTH EXCAVATION ADJUSTED FOR SHRINKAGE 25% (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)	
SPOTSYLVANIA STREET	245	185	50	135	
SUBTOTAL	245	185	50	135	
PAY TOTAL	245	185	50	135	DISPOSE OF EXCESS IN ACCORDANCE WITH 202.03

**PAVEMENT MARKING SCHEDULE**

LOCATION			SHORT TERM PAVEMENT MARKING (FOOT)	SHORT TERM PAVEMENT MARKING REMOVAL (SQ FT)	TEMPORARY PAVEMENT MARKING - LINE 6" - PAINT			TEMPORARY PAVEMENT MARKING - LINE 12" - PAINT	THERMOPLASTIC PAVEMENT MARKING - LINE 6"			THERMOPLASTIC PAVEMENT MARKING - LINE 12"	RAISED REFLECTIVE PAVEMENT MARKER	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	PAVEMENT MARKING REMOVAL - WATER BLASTING (SQ FT)
STATION	TO STATION	ROADWAY			SOLID WHITE (FOOT)	SOLID YELLOW (FOOT)	SKIP DASH YELLOW (FOOT)	SOLID WHITE (FOOT)	SOLID WHITE (FOOT)	SOLID YELLOW (FOOT)	SKIP DASH YELLOW (FOOT)	SOLID WHITE (FOOT)	AMBER TWO-WAY (EACH)	(EACH)	
100+17.13	TO 149+90.86	SPOTSYLVANIA	452.16	150.72	6761.90	586.84	1243.43	249.17	6761.90	586.84	1243.43	249.17	8	8	4545.25
20+00.00	TO 21+56.23	BENTON			270.72				270.72						135.36
SUBTOTAL			452.16	150.72	7032.62	586.84	1243.43	249.17	7032.62	586.84	1243.43	249.17	8	8	4680.61
PAY TOTAL			453	151		8863		250		8863		250	8	8	4681

**DRAINAGE SCHEDULE**

LOCATION			PIPE CULVERT REMOVAL (FOOT)	PIPE CULVERTS, CLASS D, TYPE 1 12" (FOOT)
STATION	SIDE	ROADWAY		
110+22	LT	SPOTSYLVANIA	11	12
110+55	LT	SPOTSYLVANIA	44	42
111+56	LT	SPOTSYLVANIA	68	
SUBTOTAL			123	54
PAY TOTAL			123	54

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PLOT DATE = \$DATES	DATE -	REVISED -

**VILLAGE OF NEW ATHENS, ILLINOIS**

**SCHEDULE OF QUANTITIES  
SPOTSYLVANIA STREET**

SCALE: Full Size 1=1 SHEET 1 OF 2 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	16
CONTRACT NO. 97844				
ILLINOIS FED. AID PROJECT				







EXIST. CURVE EXCL\_SPOT\_3  
 PI STA. = 124+09.24  
 $\Delta = 11^\circ 30' 59''$  (RT)  
 $D = 1^\circ 59' 12''$   
 $R = 2,884.00'$   
 $T = 290.82'$   
 $L = 579.68'$   
 $E = 14.63'$   
 $e = NC$   
 P.C. STA. = 121+18.42  
 P.T. STA. = 126+98.10

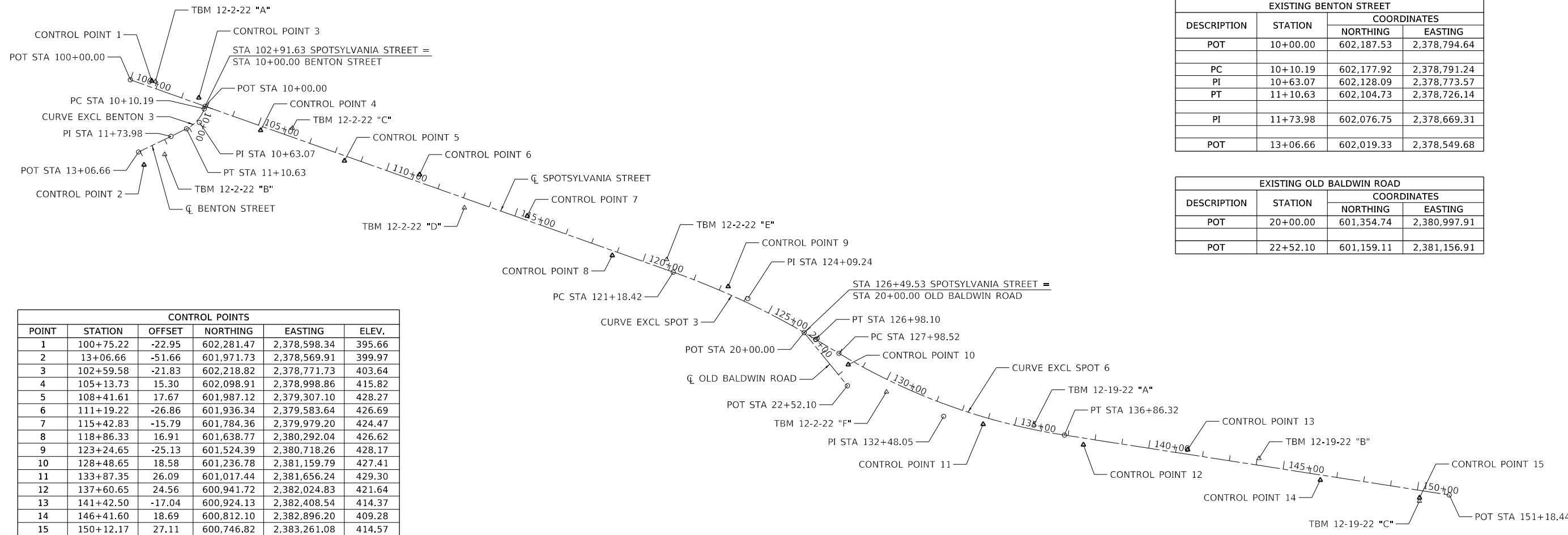
EXIST. CURVE EXCL\_SPOT\_6  
 PI STA. = 132+48.05  
 $\Delta = 22^\circ 11' 36''$  (LT)  
 $D = 2^\circ 29' 59''$   
 $R = 2,292.00'$   
 $T = 449.53'$   
 $L = 887.79'$   
 $E = 43.67'$   
 $e = NC$   
 P.C. STA. = 127+98.52  
 P.T. STA. = 136+86.32

EXIST. CURVE EXCL\_BENTON\_3  
 PI STA. = 10+63.07  
 $\Delta = 44^\circ 15' 50''$  (RT)  
 $D = 44^\circ 04' 25''$   
 $R = 130.00'$   
 $T = 52.87'$   
 $L = 100.43'$   
 $E = 10.34'$   
 $e = NC$   
 P.C. STA. = 10+10.19  
 P.T. STA. = 11+10.63

EXISTING SPOTSYLVANIA STREET			
DESCRIPTION	STATION	COORDINATES	
		NORTHING	EASTING
POT	100+00.00	602,284.97	2,378,519.77
PC	121+18.42	601,577.16	2,380,516.44
PI	124+09.24	601,479.99	2,380,790.55
PT	126+98.10	601,330.05	2,381,039.74
PC	127+98.52	601,278.28	2,381,125.78
PI	132+48.05	601,046.51	2,381,510.96
PT	136+86.32	600,977.41	2,381,955.15
POT	151+18.44	600,757.27	2,383,370.20

EXISTING BENTON STREET			
DESCRIPTION	STATION	COORDINATES	
		NORTHING	EASTING
POT	10+00.00	602,187.53	2,378,794.64
PC	10+10.19	602,177.92	2,378,791.24
PI	10+63.07	602,128.09	2,378,773.57
PT	11+10.63	602,104.73	2,378,726.14
PI	11+73.98	602,076.75	2,378,669.31
POT	13+06.66	602,019.33	2,378,549.68

EXISTING OLD BALDWIN ROAD			
DESCRIPTION	STATION	COORDINATES	
		NORTHING	EASTING
POT	20+00.00	601,354.74	2,380,997.91
POT	22+52.10	601,159.11	2,381,156.91



CONTROL POINTS					
POINT	STATION	OFFSET	NORTHING	EASTING	ELEV.
1	100+75.22	-22.95	602,281.47	2,378,598.34	395.66
2	13+06.66	-51.66	601,971.73	2,378,569.91	399.97
3	102+59.58	-21.83	602,218.82	2,378,771.73	403.64
4	105+13.73	15.30	602,098.91	2,378,998.86	415.82
5	108+41.61	17.67	601,987.12	2,379,307.10	428.27
6	111+19.22	-26.86	601,936.34	2,379,583.64	426.69
7	115+42.83	-15.79	601,784.36	2,379,979.20	424.47
8	118+86.33	16.91	601,638.77	2,380,292.04	426.62
9	123+24.65	-25.13	601,524.39	2,380,718.26	428.17
10	128+48.65	18.58	601,236.78	2,381,159.79	427.41
11	133+87.35	26.09	601,017.44	2,381,656.24	429.30
12	137+60.65	24.56	600,941.72	2,382,024.83	421.64
13	141+42.50	-17.04	600,924.13	2,382,408.54	414.37
14	146+41.60	18.69	600,812.10	2,382,896.20	409.28
15	150+12.17	27.11	600,746.82	2,383,261.08	414.57

BENCHMARKS						
BENCHMARK	STATION	OFFSET	NORTHING	EASTING	ELEV.	DESCRIPTION
TBM 12-2-22 "A"	100+89.09	-25.15	602,278.91	2,378,612.15	397.54	TOP OF FLANGE BOLT BETWEEN "MUELLER" ON FIRE HYDRANT - NE QUAD. SPOTSYLVANIA AND VAN BUREN
TBM 12-2-22 "B"	12+23.78	-49.87	602,010.24	2,378,645.99	400.69	CHISELED "I" ON CENTER OF CONC. HEADWALL - S. SIDE OF BENTON, ± 100' E OF VAN BUREN
TBM 12-2-22 "C"	106+20.90	-30.95	602,106.69	2,379,115.33	420.55	SET LARGE NAIL IN S. FACE GUY POLE - NW QUAD. SPOTSYLVANIA AND JOHNSON
TBM 12-2-22 "D"	113+15.22	33.19	601,814.24	2,379,748.31	427.24	TOP OF FLANGE BOLT BETWEEN "MUELLER" ON FIRE HYDRANT - SW QUAD. SPOTSYLVANIA AND JACKSON
TBM 12-2-22 "E"	120+79.73	-35.82	601,623.84	2,380,491.95	428.71	CHISELED ARROW ON SW CORNER OF SMALL CONC. PORCH - NE QUAD. SPOTSYLVANIA AND EAST STREET
TBM 12-2-22 "F"	130+17.53	42.35	601,136.29	2,381,300.28	427.84	SET RR SPIKE IN NORTHERLY FACE OF POWER POLE - S. SIDE OF SPOTSYLVANIA, NW CORNER NAPA AUTOCARE CENTER
TBM 12-19-22 "A"	135+68.95	-17.66	601,015.70	2,381,843.30	425.21	CHISELED "I" ON CONC. HEADWALL - N. SIDE SPOTSYLVANIA, E. SIDE O/C DRIVE TO HSE # 1007
TBM 12-19-22 "B"	144+06.20	-25.287	600,891.74	2,382,670.36	410.36	RR SPIKE SET IN S. FACE OF POWER POLE WITH LIGHT - N. SIDE SPOTSYLVANIA AT HSE #1031
TBM 12-19-22 "C"	150+13.65	39.42	600,734.43	2,383,260.65	415.8	TOP OF FLANGE BOLT BETWEEN "MUELLER" ON FIRE HYDRANT - SW QUAD. SPOTSYLVANIA AND NEW BALDWIN ROAD



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**VILLAGE OF NEW ATHENS, ILLINOIS**

**ALIGNMENTS AND BENCHMARKS  
SPOTSYLVANIA STREET**

SCALE: 1"=200' SHEET 1 OF 1 SHEETS

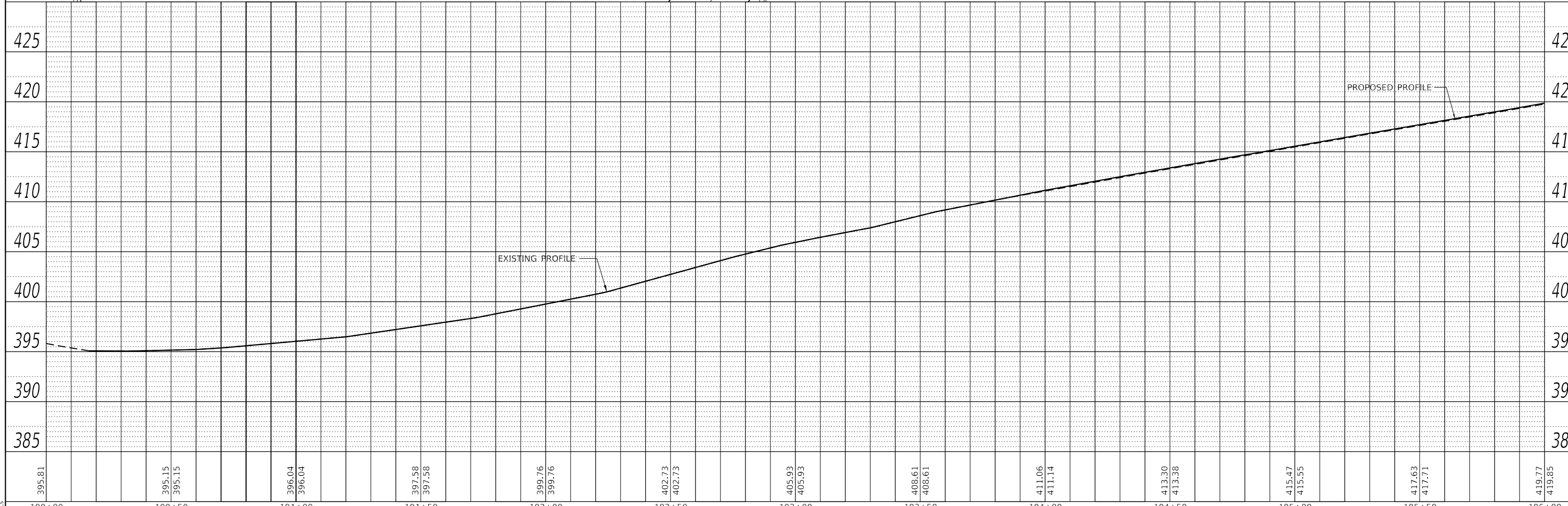
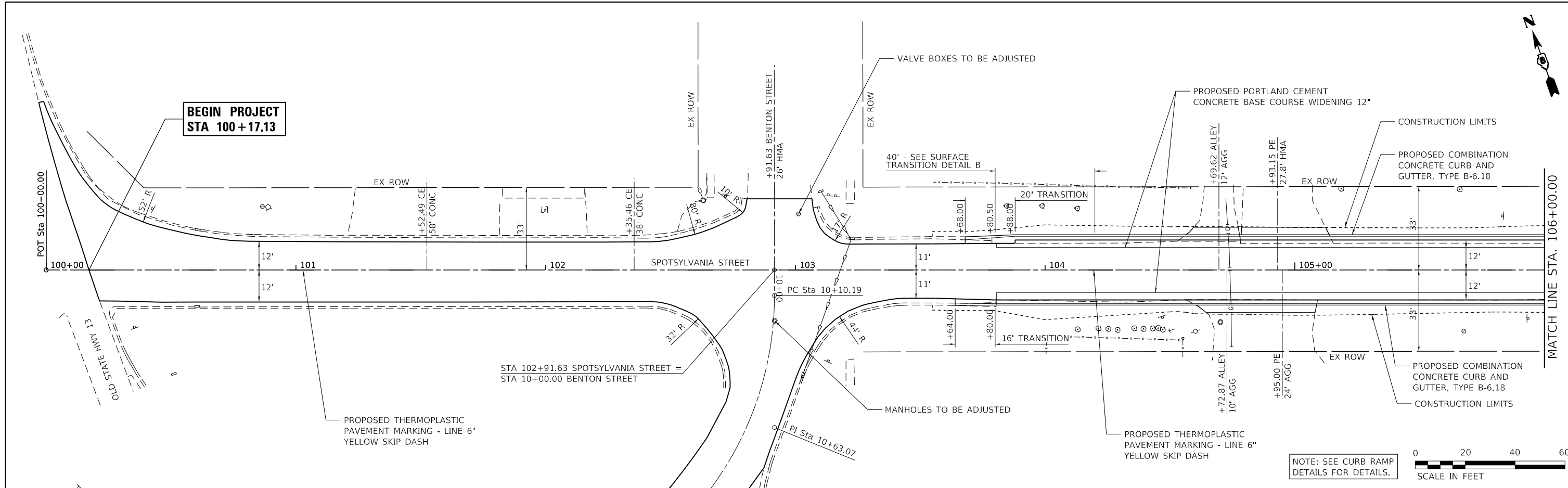
M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-RS	ST. CLAIR	67	18
ILLINOIS			FED. AID PROJECT	

CONTRACT NO. 97844



PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	



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**VILLAGE OF NEW ATHENS, ILLINOIS**

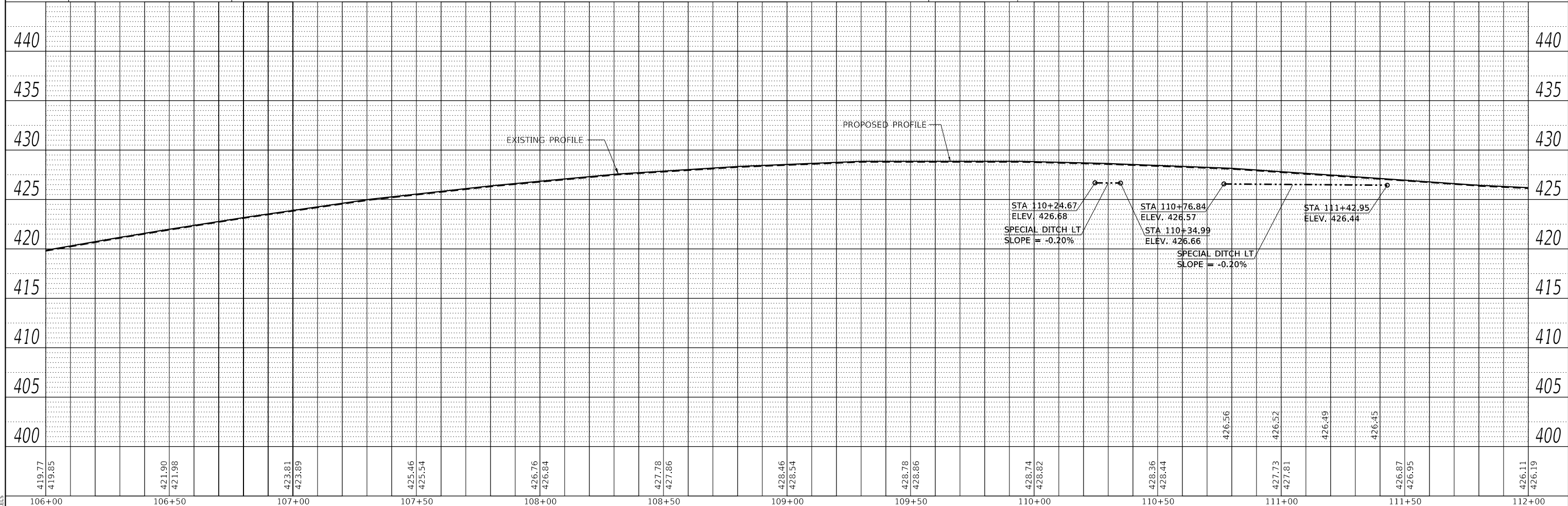
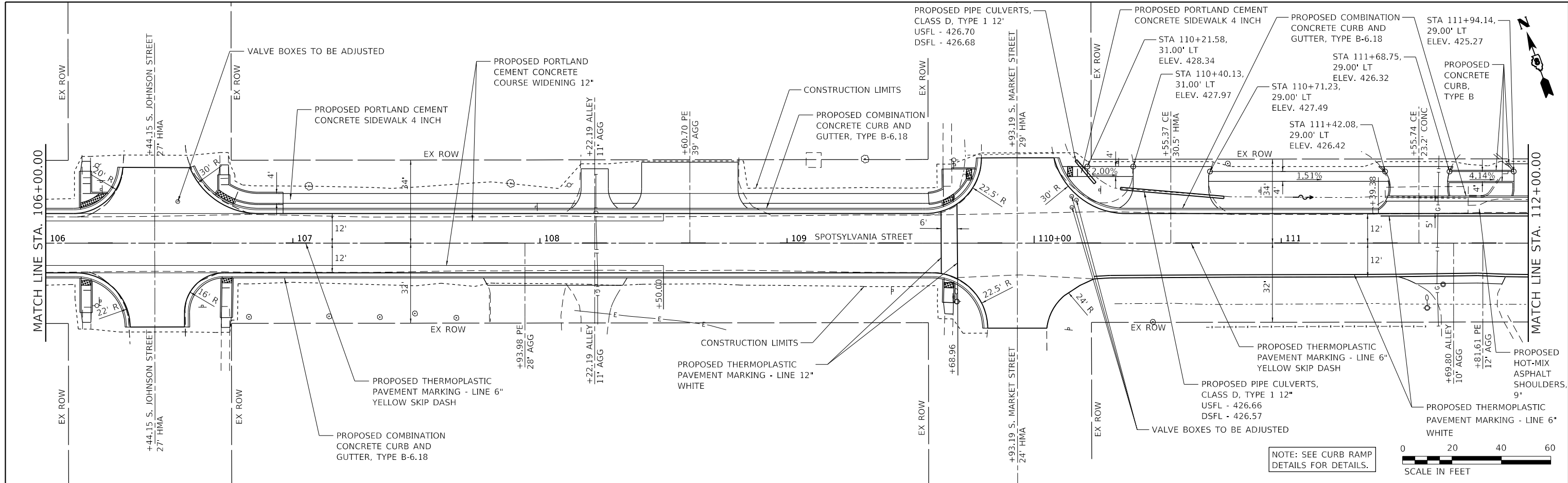
**PLAN AND PROFILE  
SPOTSYLVANIA STREET**

SCALE: 1"=20' SHEET 1 OF 10 SHEETS STA. 100+00.00 TO STA. 106+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	19
CONTRACT NO. 97844			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
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	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
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	CHECKED	
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	STRUCTURE	
	NOTATION	



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	DRAWN -	REVISED -
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**VILLAGE OF NEW ATHENS, ILLINOIS**

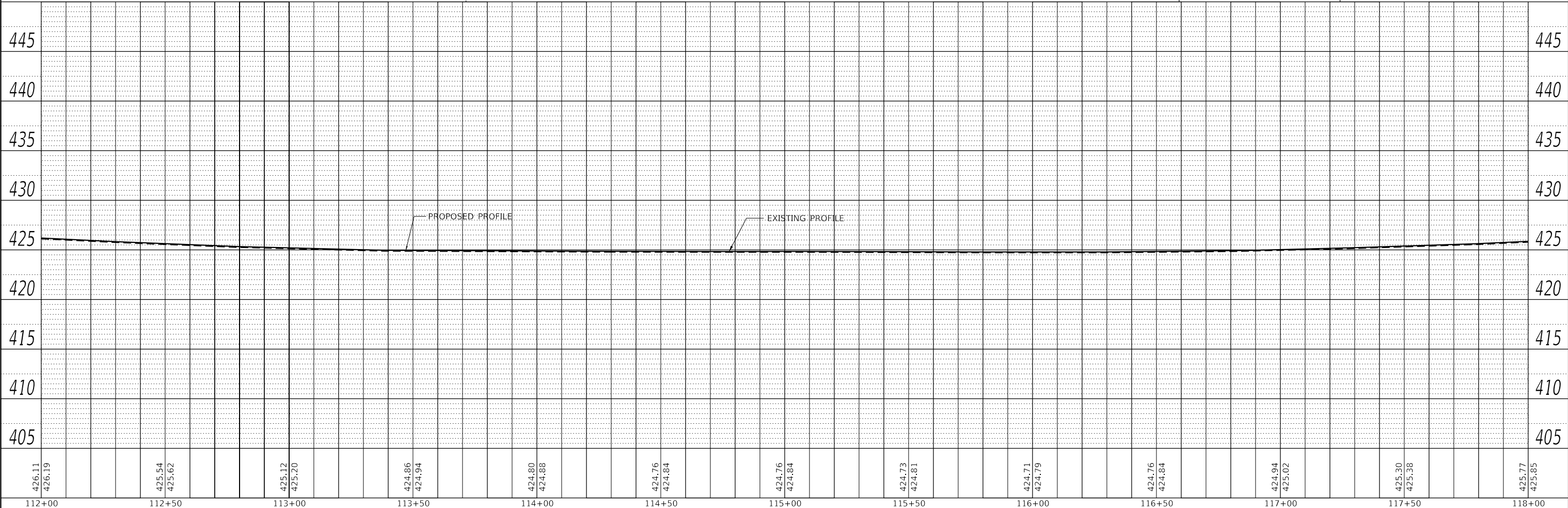
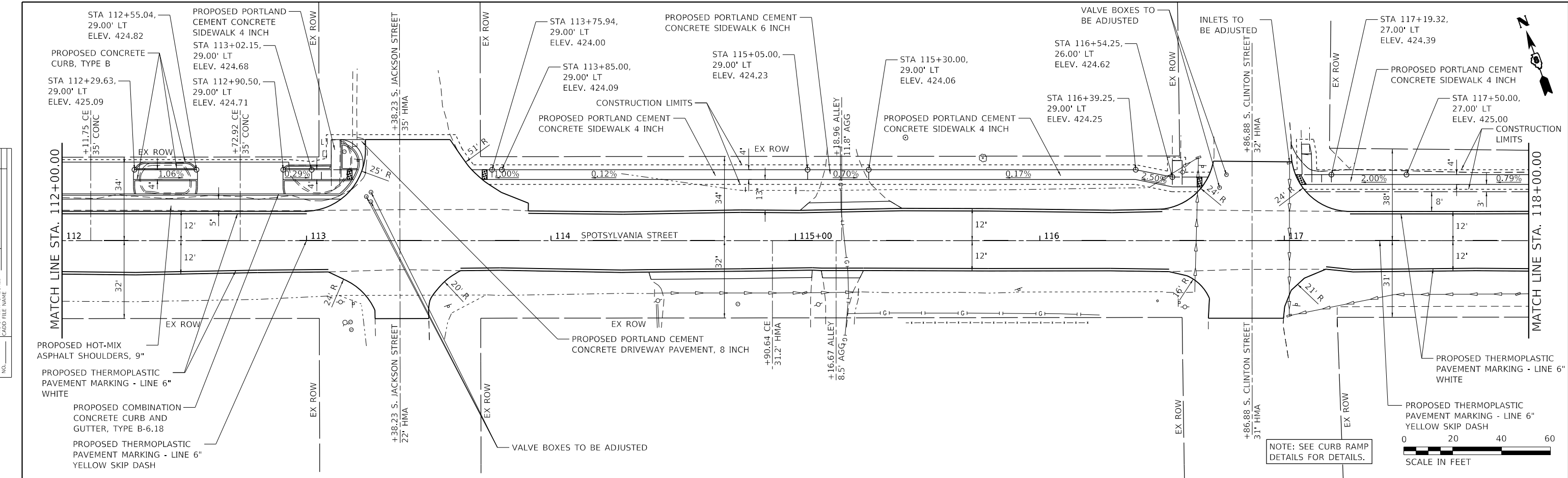
**PLAN AND PROFILE  
SPOTSYLVANIA STREET**

SCALE: 1"=20' SHEET 2 OF 10 SHEETS STA. 106+00.00 TO STA. 112+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	20
				CONTRACT NO. 97844
		ILLINOIS	FED. AID PROJECT	

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
	NO.	



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USER NAME =	DESIGNED -	REVISED -
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**VILLAGE OF NEW ATHENS, ILLINOIS**

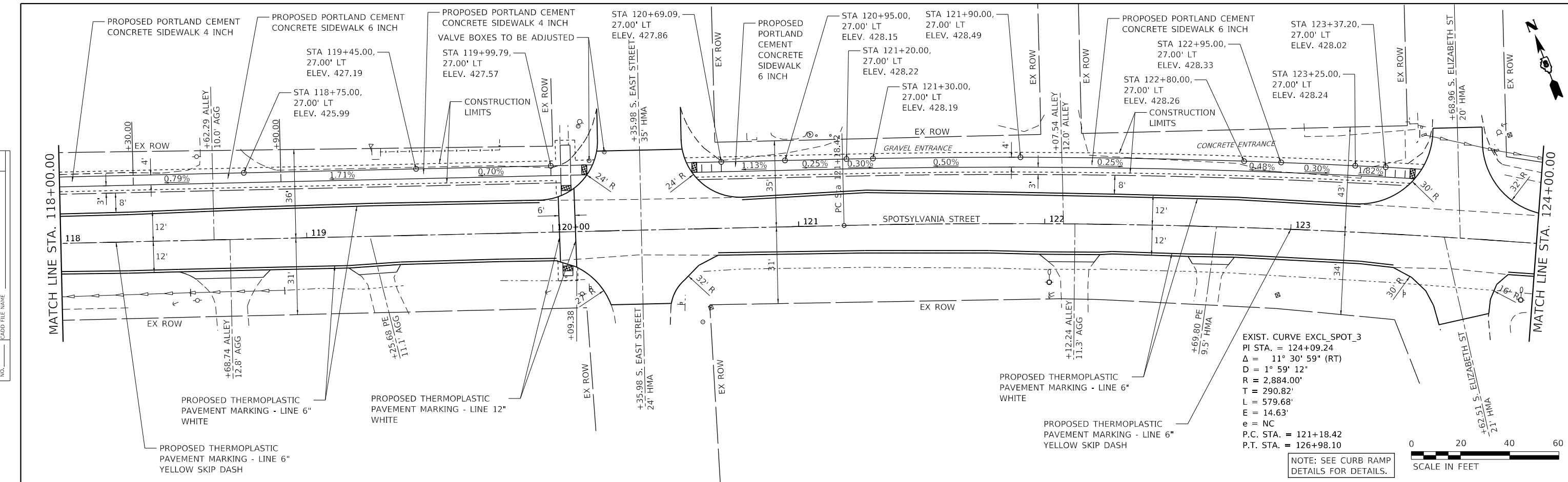
**PLAN AND PROFILE  
SPOTSYLVANIA STREET**

SCALE: 1"=20' SHEET 3 OF 10 SHEETS STA. 112+00.00 TO STA. 118+00.00

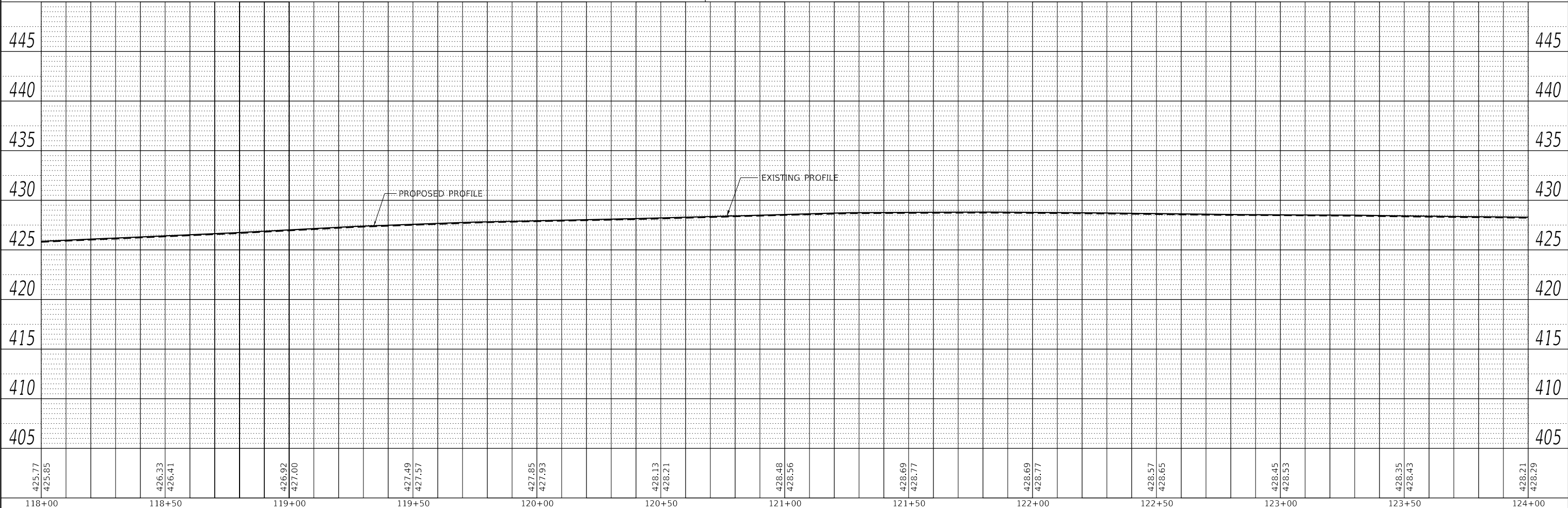
M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	21
CONTRACT NO. 97844				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
	NO.	



EXIST. CURVE EXCL\_SPOT\_3  
 PI STA. = 124+09.24  
 $\Delta$  = 11° 30' 59" (RT)  
 $D$  = 1° 59' 12"  
 $R$  = 2,884.00'  
 $T$  = 290.82'  
 $L$  = 579.68'  
 $E$  = 14.63'  
 $e$  = NC  
 P.C. STA. = 121+18.42  
 P.T. STA. = 126+98.10



MODEL: SPODELNAME\$  
 FILE NAME: SFILES



USER NAME = SUSERS	DESIGNED -	REVISED -
PLOT SCALE = S\$SCALE\$	DRAWN -	REVISED -
PLOT DATE = S\$DATE\$	CHECKED -	REVISED -
	DATE -	REVISED -

VILLAGE OF NEW ATHENS, ILLINOIS

PLAN AND PROFILE		
SPOTSYLVANIA STREET		
SCALE: 1"=20'	SHEET 4 OF 10 SHEETS	STA. 118+00.00 TO STA. 124+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	22
				CONTRACT NO. 97844
		ILLINOIS	FED. AID PROJECT	

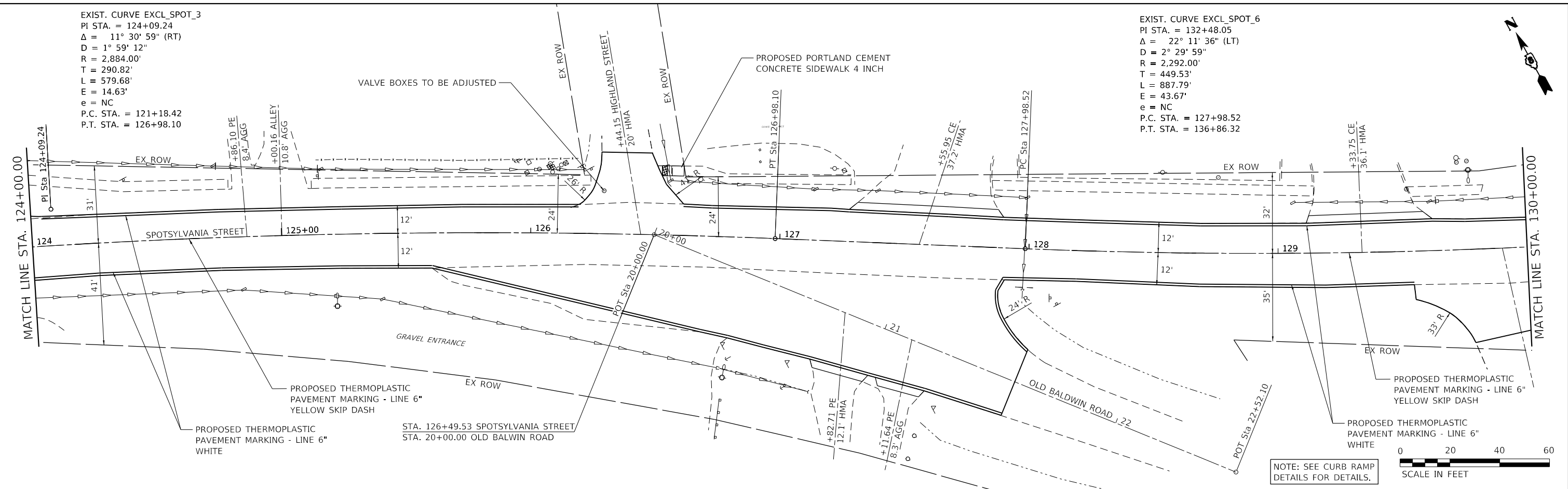
EXIST. CURVE EXCL\_SPOT\_3  
 PI STA. = 124+09.24  
 $\Delta = 11^\circ 30' 59''$  (RT)  
 $D = 1^\circ 59' 12''$   
 $R = 2,884.00'$   
 $T = 290.82'$   
 $L = 579.68'$   
 $E = 14.63'$   
 $e = NC$   
 P.C. STA. = 121+18.42  
 P.T. STA. = 126+98.10

EXIST. CURVE EXCL\_SPOT\_6  
 PI STA. = 132+48.05  
 $\Delta = 22^\circ 11' 36''$  (LT)  
 $D = 2^\circ 29' 59''$   
 $R = 2,292.00'$   
 $T = 449.53'$   
 $L = 887.79'$   
 $E = 43.67'$   
 $e = NC$   
 P.C. STA. = 127+98.52  
 P.T. STA. = 136+86.32



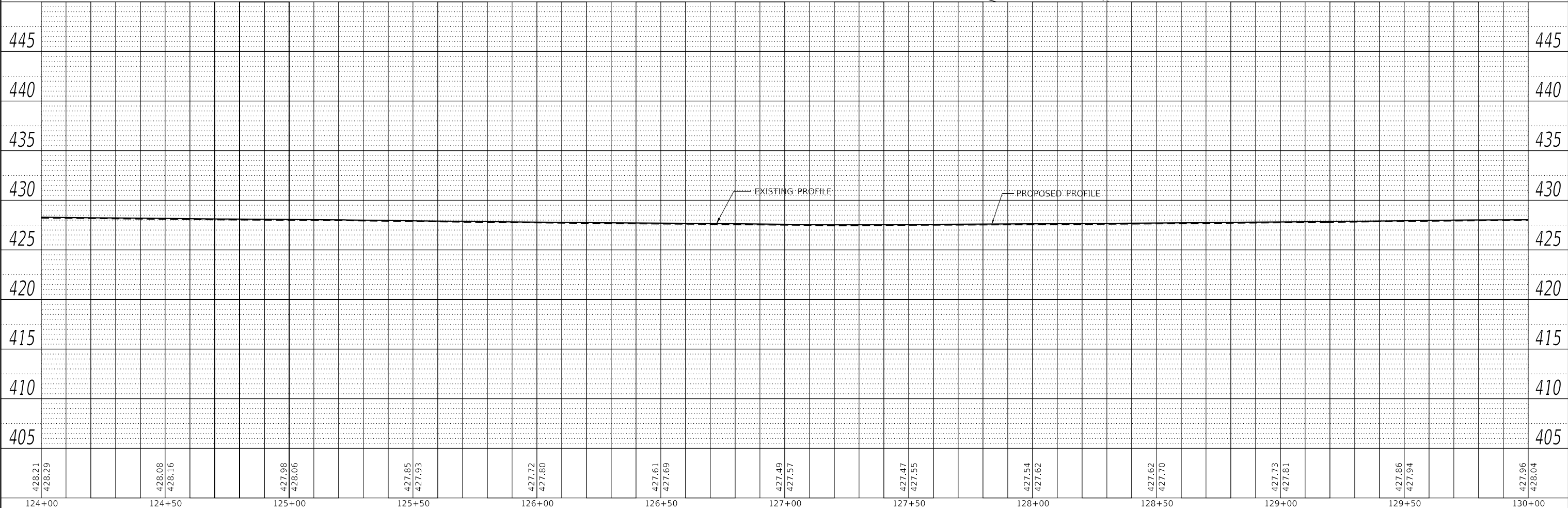
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	PLOTTED	
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
	NO.	



NOTE: SEE CURB RAMP DETAILS FOR DETAILS.

0 20 40 60  
SCALE IN FEET



MODEL: SPOTSYLVANIA ST  
 FILE NAME: SP11E5

428.21	428.29	428.08	428.16	427.98	428.06	427.85	427.93	427.72	427.80	427.61	427.69	427.49	427.57	427.47	427.55	427.54	427.62	427.62	427.70	427.73	427.81	427.86	427.94	427.96	428.04
124+00	124+50	125+00	125+50	126+00	126+50	127+00	127+50	128+00	128+50	129+00	129+50	130+00													



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VILLAGE OF NEW ATHENS, ILLINOIS

PLAN AND PROFILE  
 SPOTSYLVANIA STREET

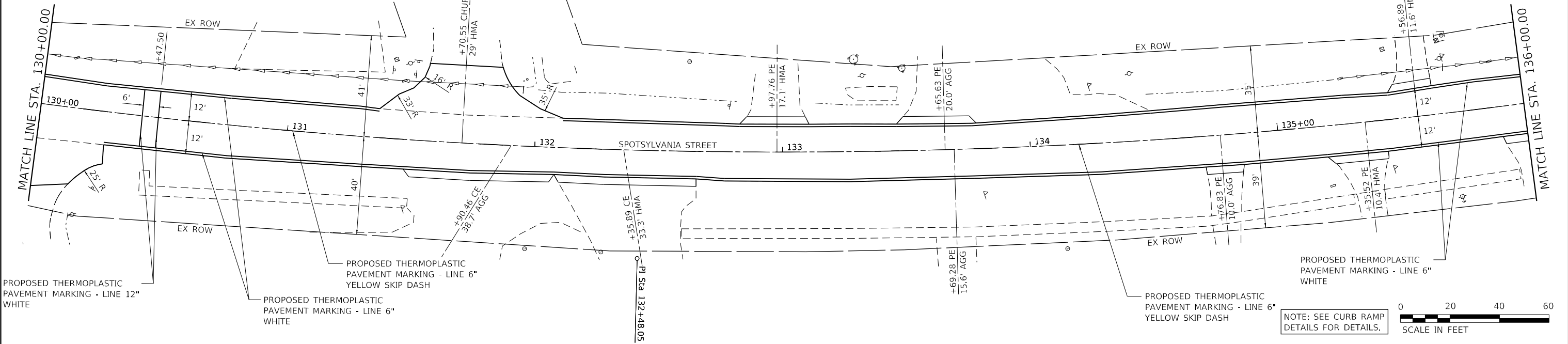
SCALE: 1"=20' SHEET 5 OF 10 SHEETS STA. 124+00.00 TO STA. 130+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	23
CONTRACT NO. 97844				
ILLINOIS FED. AID PROJECT				

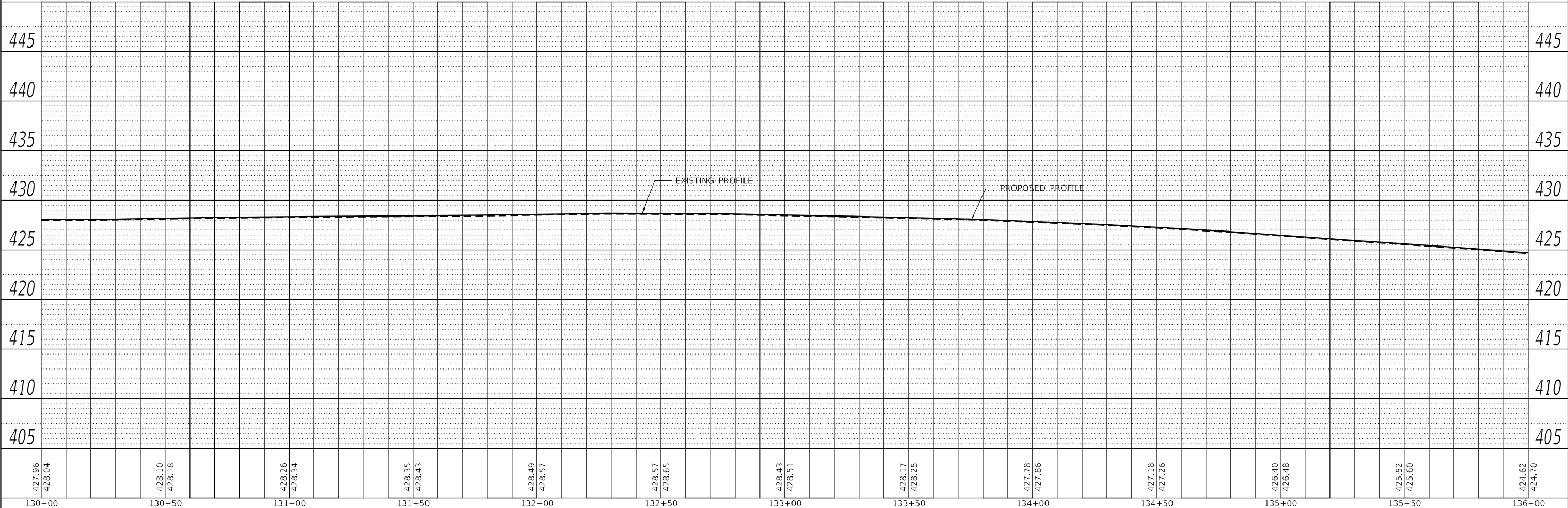


EXIST. CURVE EXCL\_SPOT\_6  
 PI STA. = 132+48.05  
 $\Delta = 22^\circ 11' 36''$  (LT)  
 $D = 2^\circ 29' 59''$   
 $R = 2,292.00'$   
 $T = 449.53'$   
 $L = 887.79'$   
 $E = 43.67'$   
 $e = NC$   
 P.C. STA. = 127+98.52  
 P.T. STA. = 136+86.32

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	



PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
	NO.	



MODEL: SPOTSYLVANIA  
 FILE NAME: SP11E15



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	DRAWN -	REVISED -
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**VILLAGE OF NEW ATHENS, ILLINOIS**

**PLAN AND PROFILE  
 SPOTSYLVANIA STREET**

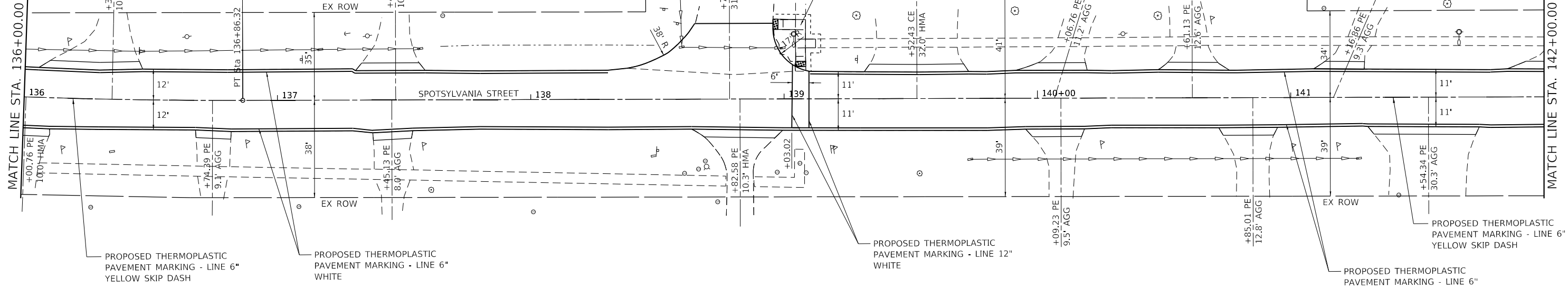
SCALE: 1"=20' SHEET 6 OF 10 SHEETS STA. 130+00.00 TO STA. 136+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	24
				CONTRACT NO. 97844
		ILLINOIS	FED. AID PROJECT	



EXIST. CURVE EXCL\_SPOT\_6  
 PI STA. = 132+48.05  
 $\Delta = 22^\circ 11' 36''$  (LT)  
 $D = 2^\circ 29' 59''$   
 $R = 2,292.00'$   
 $T = 449.53'$   
 $L = 887.79'$   
 $E = 43.67'$   
 $e = NC$   
 P.C. STA. = 127+98.52  
 P.T. STA. = 136+86.32

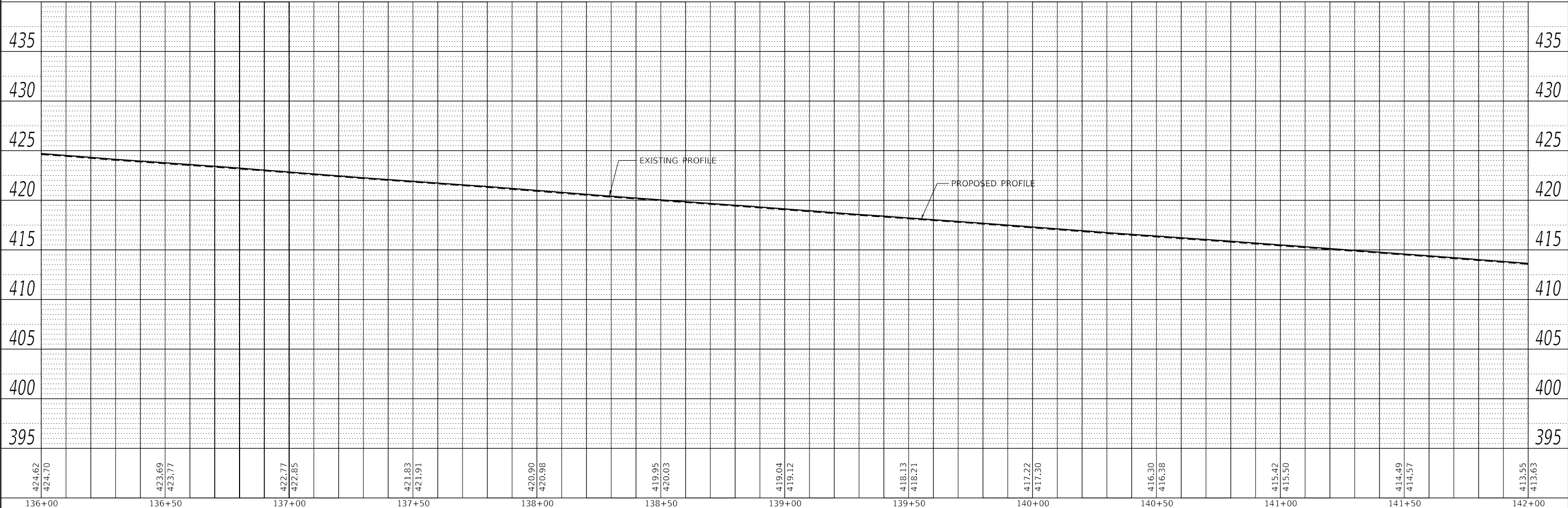
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	PLOTTED	
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	



NOTE: SEE CURB RAMP  
 DETAILS FOR DETAILS.



PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
	NO.	



MODEL: SPOTSYLVANIA  
 FILE NAME: SP11E5



USER NAME =	USERS	DESIGNED -	REVISED -
		DRAWN -	REVISED -
PLOT SCALE =	SSCALE\$	CHECKED -	REVISED -
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VILLAGE OF NEW ATHENS, ILLINOIS

PLAN AND PROFILE  
 SPOTSYLVANIA STREET

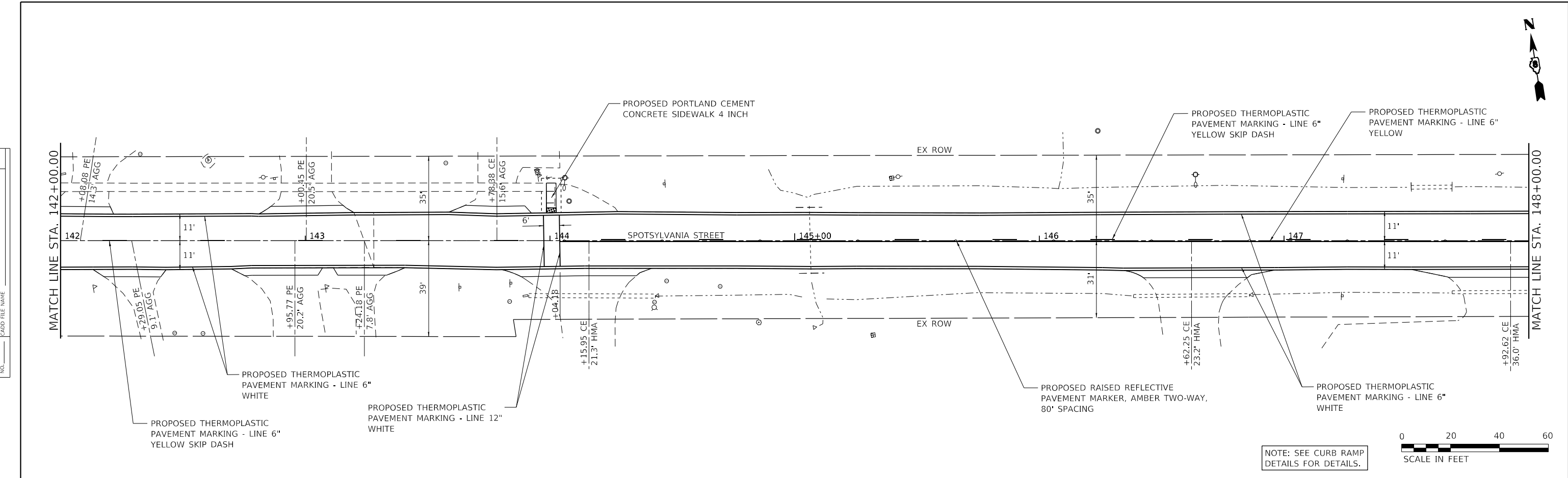
SCALE: 1"=20' SHEET 7 OF 10 SHEETS STA. 136+00.00 TO STA. 142+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	25
CONTRACT NO. 97844				
ILLINOIS		FED. AID PROJECT		

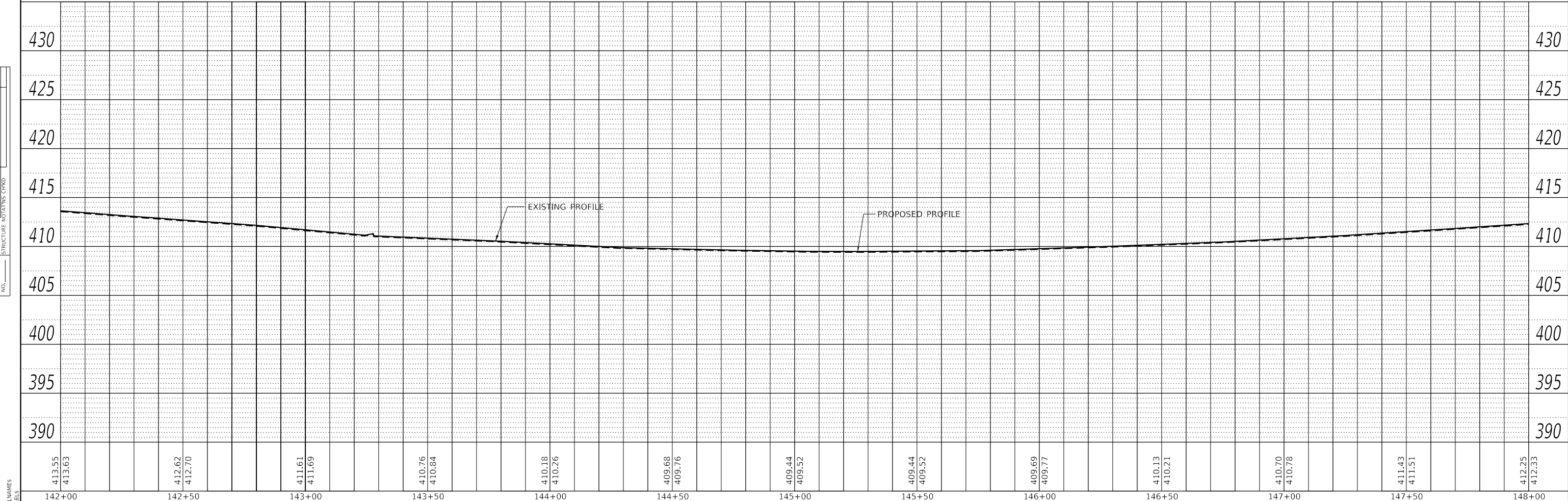


PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
	FILED		
	NO.		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES		
	CHECKED		
	STRUCTURE		
	NOTATION		
	NO.		



NOTE: SEE CURB RAMP DETAILS FOR DETAILS.



MODEL: SPOTSYLVANIA  
FILE NAME: SP11E5



USER NAME = SUSERS	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = SSCALE\$	CHECKED -	REVISED -
PLOT DATE = SDATES	DATE -	REVISED -

VILLAGE OF NEW ATHENS, ILLINOIS

PLAN AND PROFILE  
SPOTSYLVANIA STREET

SCALE: 1"=20' SHEET 8 OF 10 SHEETS STA. 142+00.00 TO STA. 148+00.00

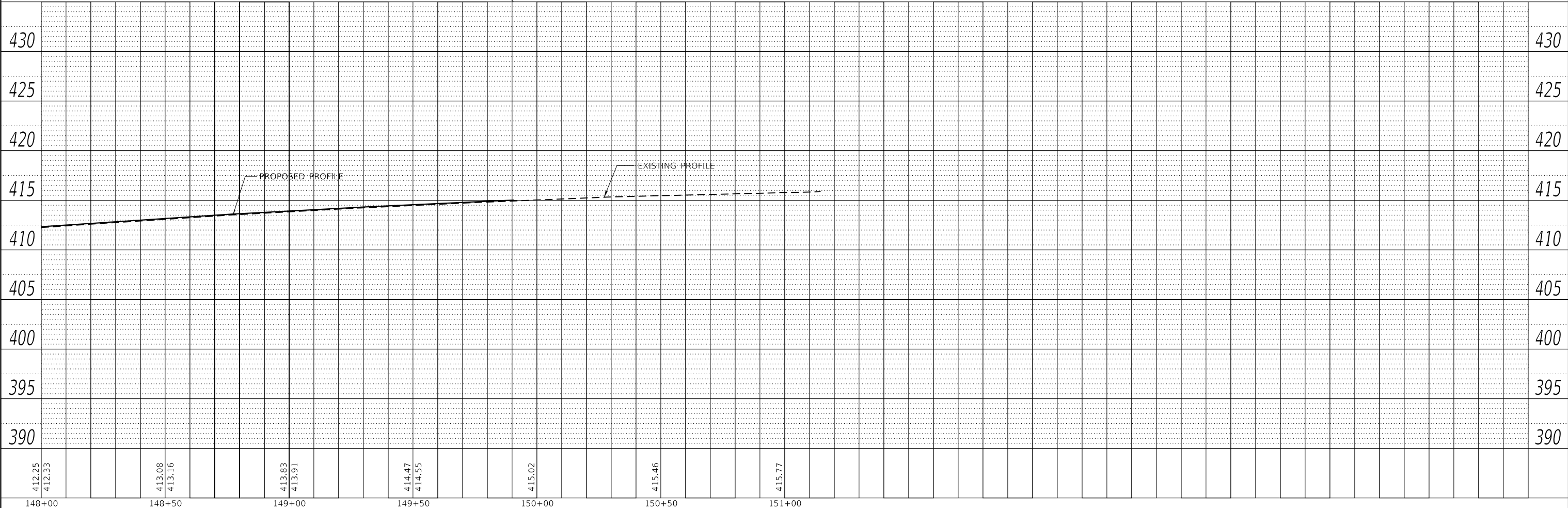
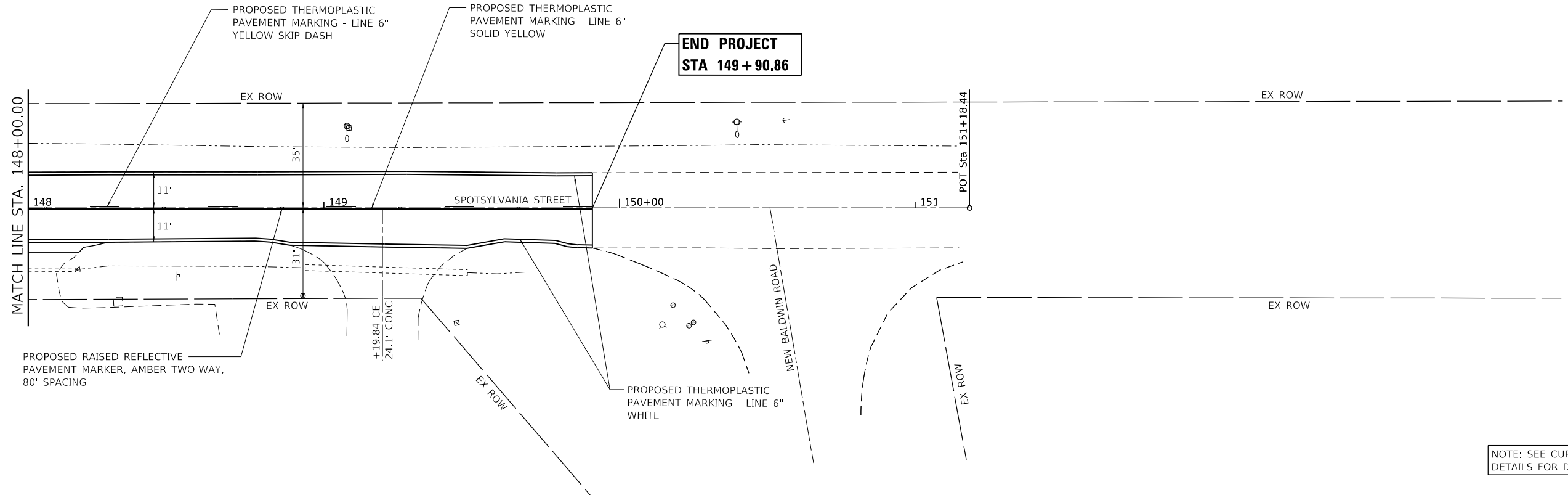
M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	26
CONTRACT NO. 97844				
ILLINOIS		FED. AID PROJECT		



PLAN	SURVEYED	DATE
	PLOTTED	
NOTE BOOK NO.	ALIGNED	
	CHECKED	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
NOTE BOOK NO.	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	

MODEL: SP05DELNAME\$  
FILE NAME: SP1EELS



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PLOT DATE = \$DATES	CHECKED -	REVISED -
	DATE -	REVISED -

VILLAGE OF NEW ATHENS, ILLINOIS

PLAN AND PROFILE  
SPOTSYLVANIA STREET

SCALE: 1"=20' SHEET 9 OF 10 SHEETS STA. 148+00.00 TO STA. 151+18.44

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	27
CONTRACT NO. 97844				
ILLINOIS		FED. AID PROJECT		



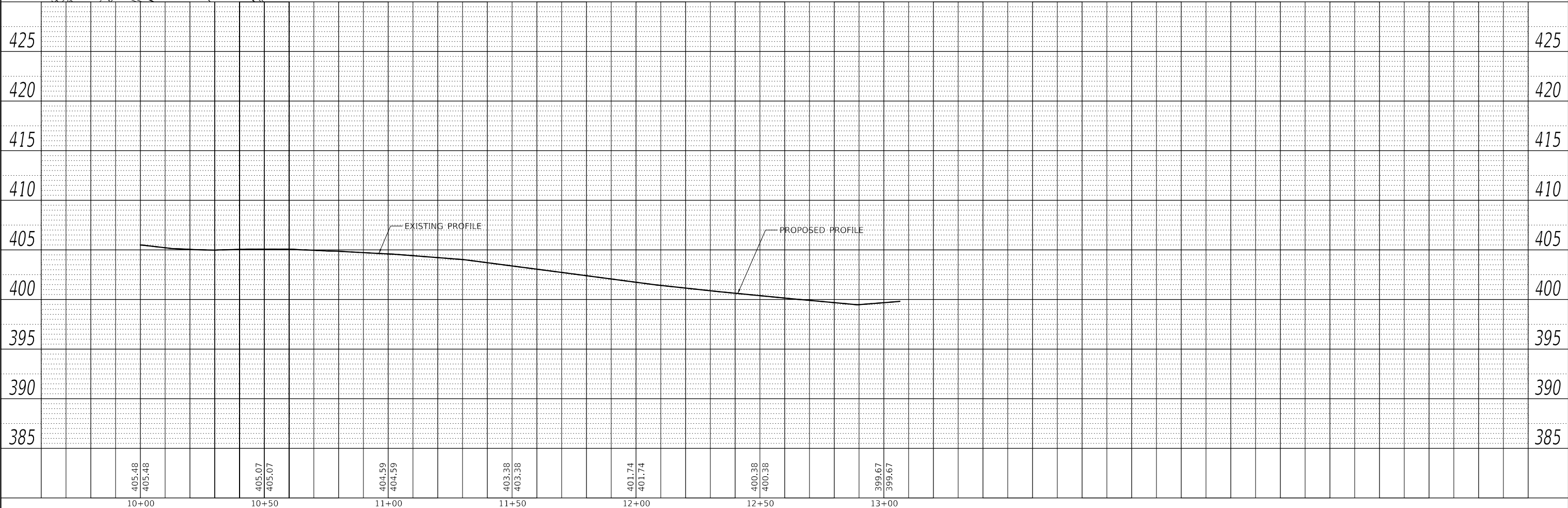
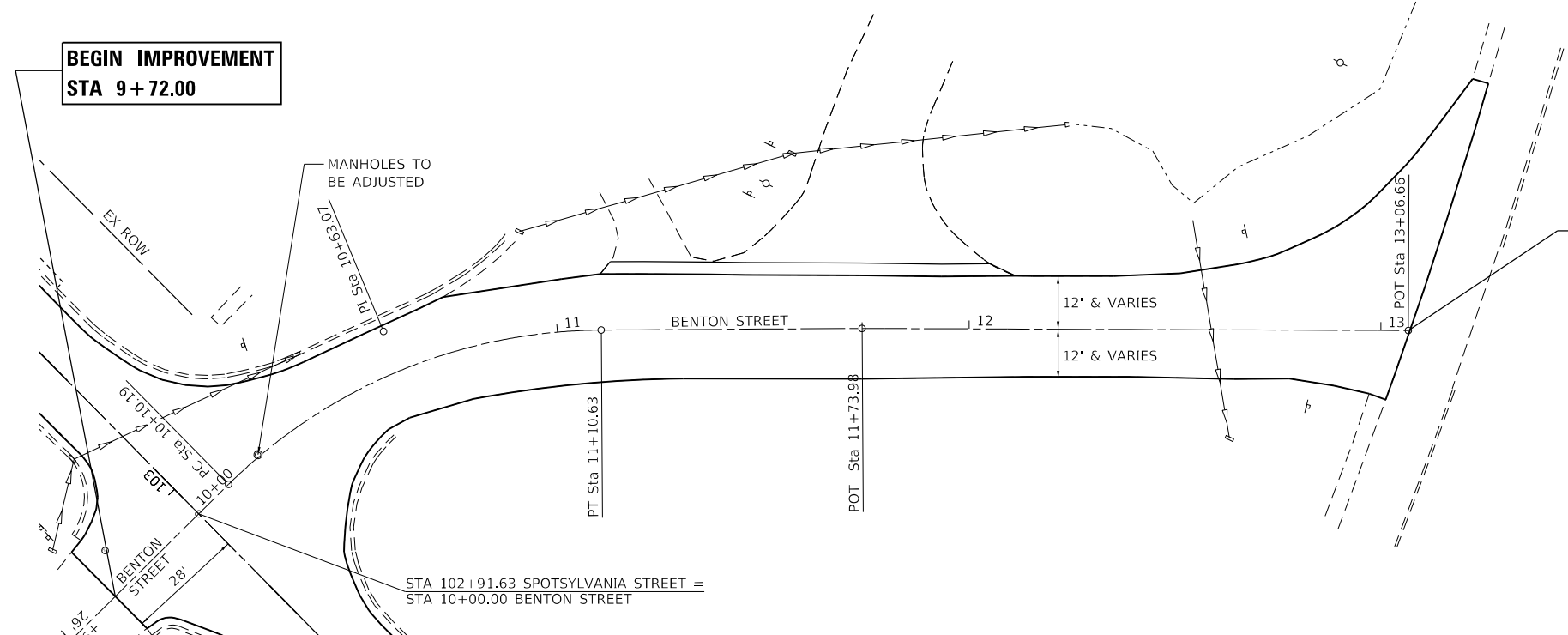
EXIST. CURVE EXCL\_BENTON\_3  
 PI STA. = 10+63.07  
 $\Delta$  = 44° 15' 25" (RT)  
 D = 44° 04' 25"  
 R = 130.00'  
 T = 52.87'  
 L = 100.43'  
 E = 10.34'  
 e = NC  
 P.C. STA. = 10+10.19  
 P.T. STA. = 11+10.63

**BEGIN IMPROVEMENT  
 STA 9+72.00**

**END IMPROVEMENT  
 STA 13+06.66**

DATE	
BY	
REVISIONS	
NO.	
DATE	
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REVISIONS	
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DATE	
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DATE	
BY	
REVISIONS	
NO.	



MODEL: SP02ELNAME5  
 FILE NAME: SP1EELS



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	DATE -	REVISED -

**VILLAGE OF NEW ATHENS, ILLINOIS**

**PLAN AND PROFILE  
 BENTON STREET**

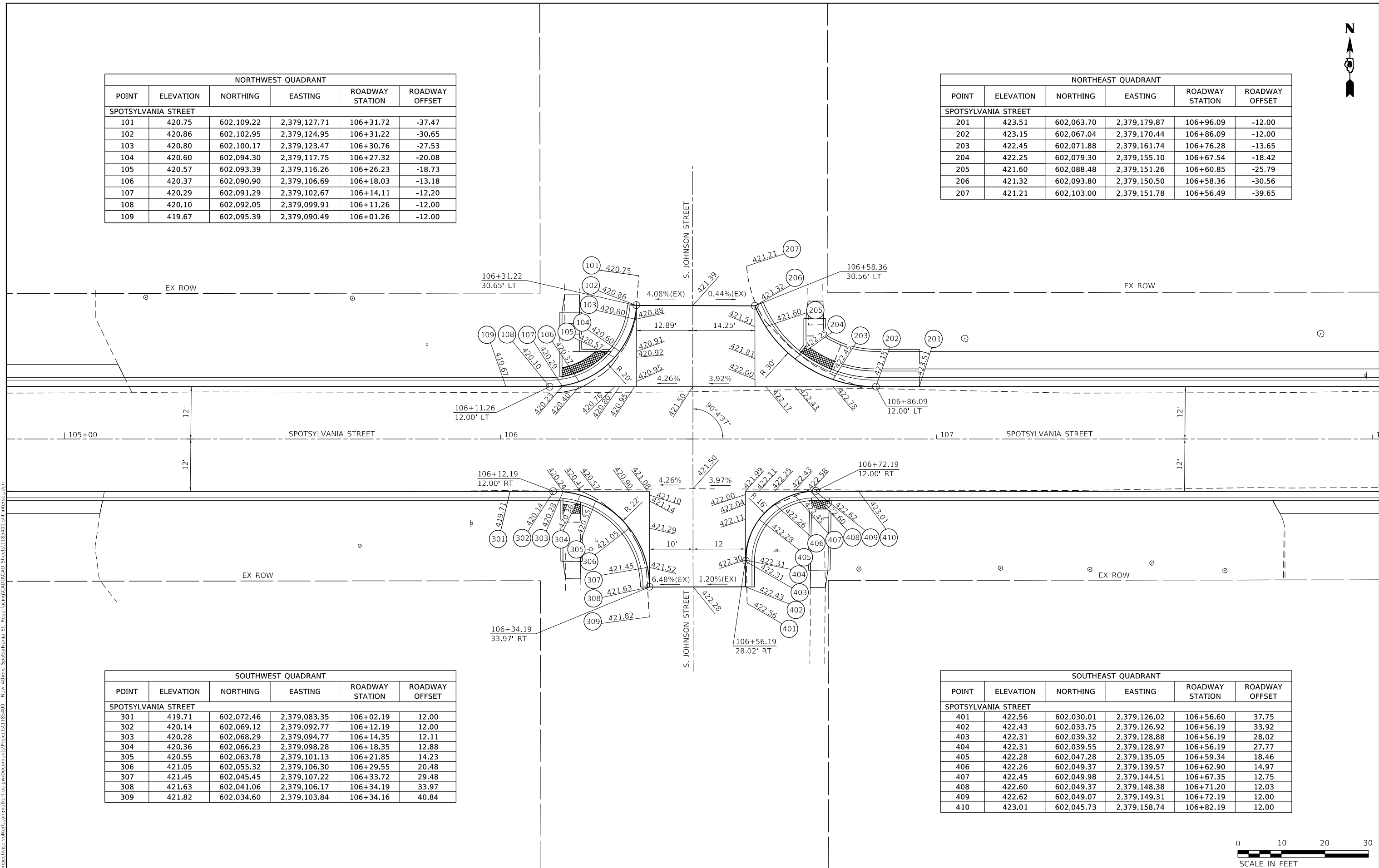
SCALE: 1"=20' SHEET 10 OF 10 SHEETS STA. 10+00.00 TO STA. 13+06.66

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	28
CONTRACT NO. 97844			ILLINOIS FED. AID PROJECT	



NORTHWEST QUADRANT					
POINT	ELEVATION	NORTHING	EASTING	ROADWAY STATION	ROADWAY OFFSET
SPOTSYLVANIA STREET					
101	420.75	602,109.22	2,379,127.71	106+31.72	-37.47
102	420.86	602,102.95	2,379,124.95	106+31.22	-30.65
103	420.80	602,100.17	2,379,123.47	106+30.76	-27.53
104	420.60	602,094.30	2,379,117.75	106+27.32	-20.08
105	420.57	602,093.39	2,379,116.26	106+26.23	-18.73
106	420.37	602,090.90	2,379,106.69	106+18.03	-13.18
107	420.29	602,091.29	2,379,102.67	106+14.11	-12.20
108	420.10	602,092.05	2,379,099.91	106+11.26	-12.00
109	419.67	602,095.39	2,379,090.49	106+01.26	-12.00

NORTHEAST QUADRANT					
POINT	ELEVATION	NORTHING	EASTING	ROADWAY STATION	ROADWAY OFFSET
SPOTSYLVANIA STREET					
201	423.51	602,063.70	2,379,179.87	106+96.09	-12.00
202	423.15	602,067.04	2,379,170.44	106+86.09	-12.00
203	422.45	602,071.88	2,379,161.74	106+76.28	-13.65
204	422.25	602,079.30	2,379,155.10	106+67.54	-18.42
205	421.60	602,088.48	2,379,151.26	106+60.85	-25.79
206	421.32	602,093.80	2,379,150.50	106+58.36	-30.56
207	421.21	602,103.00	2,379,151.78	106+56.49	-39.65



SOUTHWEST QUADRANT					
POINT	ELEVATION	NORTHING	EASTING	ROADWAY STATION	ROADWAY OFFSET
SPOTSYLVANIA STREET					
301	419.71	602,072.46	2,379,083.35	106+02.19	12.00
302	420.14	602,069.12	2,379,092.77	106+12.19	12.00
303	420.28	602,068.29	2,379,094.77	106+14.35	12.11
304	420.36	602,066.23	2,379,098.28	106+18.35	12.88
305	420.55	602,063.78	2,379,101.13	106+21.85	14.23
306	421.05	602,055.32	2,379,106.30	106+29.55	20.48
307	421.45	602,045.45	2,379,107.22	106+33.72	29.48
308	421.63	602,041.06	2,379,106.17	106+34.19	33.97
309	421.82	602,034.60	2,379,103.84	106+34.16	40.84

SOUTHEAST QUADRANT					
POINT	ELEVATION	NORTHING	EASTING	ROADWAY STATION	ROADWAY OFFSET
SPOTSYLVANIA STREET					
401	422.56	602,030.01	2,379,126.02	106+56.60	37.75
402	422.43	602,033.75	2,379,126.92	106+56.19	33.92
403	422.31	602,039.32	2,379,128.88	106+56.19	28.02
404	422.31	602,039.55	2,379,128.97	106+56.19	27.77
405	422.28	602,047.28	2,379,135.05	106+59.34	18.46
406	422.26	602,049.37	2,379,139.57	106+62.90	14.97
407	422.45	602,049.98	2,379,144.51	106+67.35	12.75
408	422.60	602,049.37	2,379,148.38	106+71.20	12.03
409	422.62	602,049.07	2,379,149.31	106+72.19	12.00
410	423.01	602,045.73	2,379,158.74	106+82.19	12.00



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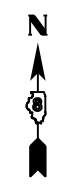
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	DATE -	REVISED -

**VILLAGE OF NEW ATHENS, ILLINOIS**

**INTERSECTION DETAILS  
SPOTSYLVANIA STREET AND S. JOHNSON STREET**

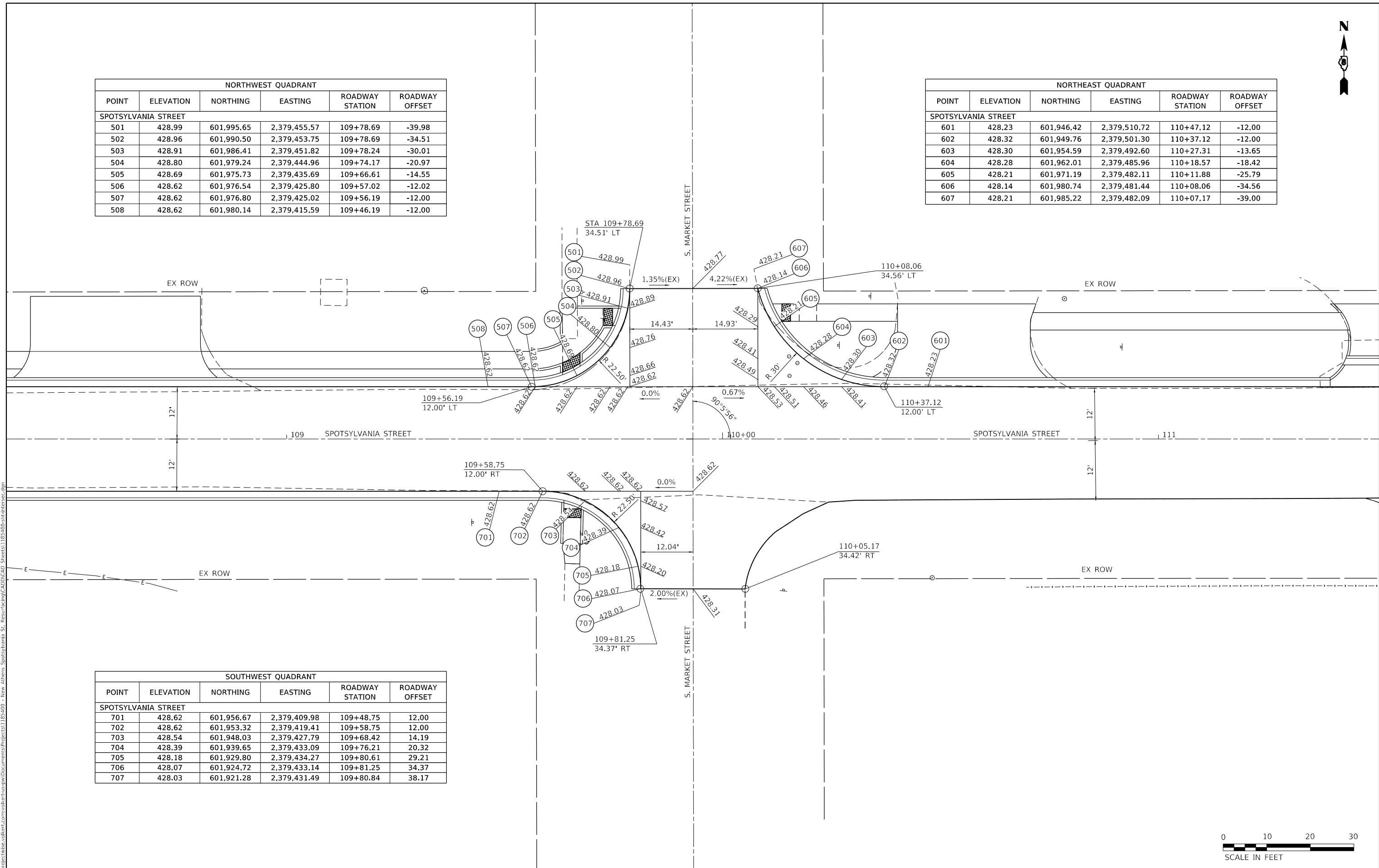
SCALE: 1"=10' SHEET 1 OF 3 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	29
CONTRACT NO. 97844				
ILLINOIS FED. AID PROJECT				



NORTHWEST QUADRANT					
POINT	ELEVATION	NORTHING	EASTING	ROADWAY STATION	ROADWAY OFFSET
SPOTSYLVANIA STREET					
501	428.99	601,995.65	2,379,455.57	109+78.69	-39.98
502	428.96	601,990.50	2,379,453.75	109+78.69	-34.51
503	428.91	601,986.41	2,379,451.82	109+78.24	-30.01
504	428.80	601,979.24	2,379,444.96	109+74.17	-20.97
505	428.69	601,975.73	2,379,435.69	109+66.61	-14.55
506	428.62	601,976.54	2,379,425.80	109+57.02	-12.02
507	428.62	601,976.80	2,379,425.02	109+56.19	-12.00
508	428.62	601,980.14	2,379,415.59	109+46.19	-12.00

NORTHEAST QUADRANT					
POINT	ELEVATION	NORTHING	EASTING	ROADWAY STATION	ROADWAY OFFSET
SPOTSYLVANIA STREET					
601	428.23	601,946.42	2,379,510.72	110+47.12	-12.00
602	428.32	601,949.76	2,379,501.30	110+37.12	-12.00
603	428.30	601,954.59	2,379,492.60	110+27.31	-13.65
604	428.28	601,962.01	2,379,485.96	110+18.57	-18.42
605	428.21	601,971.19	2,379,482.11	110+11.88	-25.79
606	428.14	601,980.74	2,379,481.44	110+08.06	-34.56
607	428.21	601,985.22	2,379,482.09	110+07.17	-39.00



SOUTHWEST QUADRANT					
POINT	ELEVATION	NORTHING	EASTING	ROADWAY STATION	ROADWAY OFFSET
SPOTSYLVANIA STREET					
701	428.62	601,956.67	2,379,409.98	109+48.75	12.00
702	428.62	601,953.32	2,379,419.41	109+58.75	12.00
703	428.54	601,948.03	2,379,427.79	109+68.42	14.19
704	428.39	601,939.65	2,379,433.09	109+76.21	20.32
705	428.18	601,929.80	2,379,434.27	109+80.61	29.21
706	428.07	601,924.72	2,379,433.14	109+81.25	34.37
707	428.03	601,921.28	2,379,431.49	109+80.84	38.17



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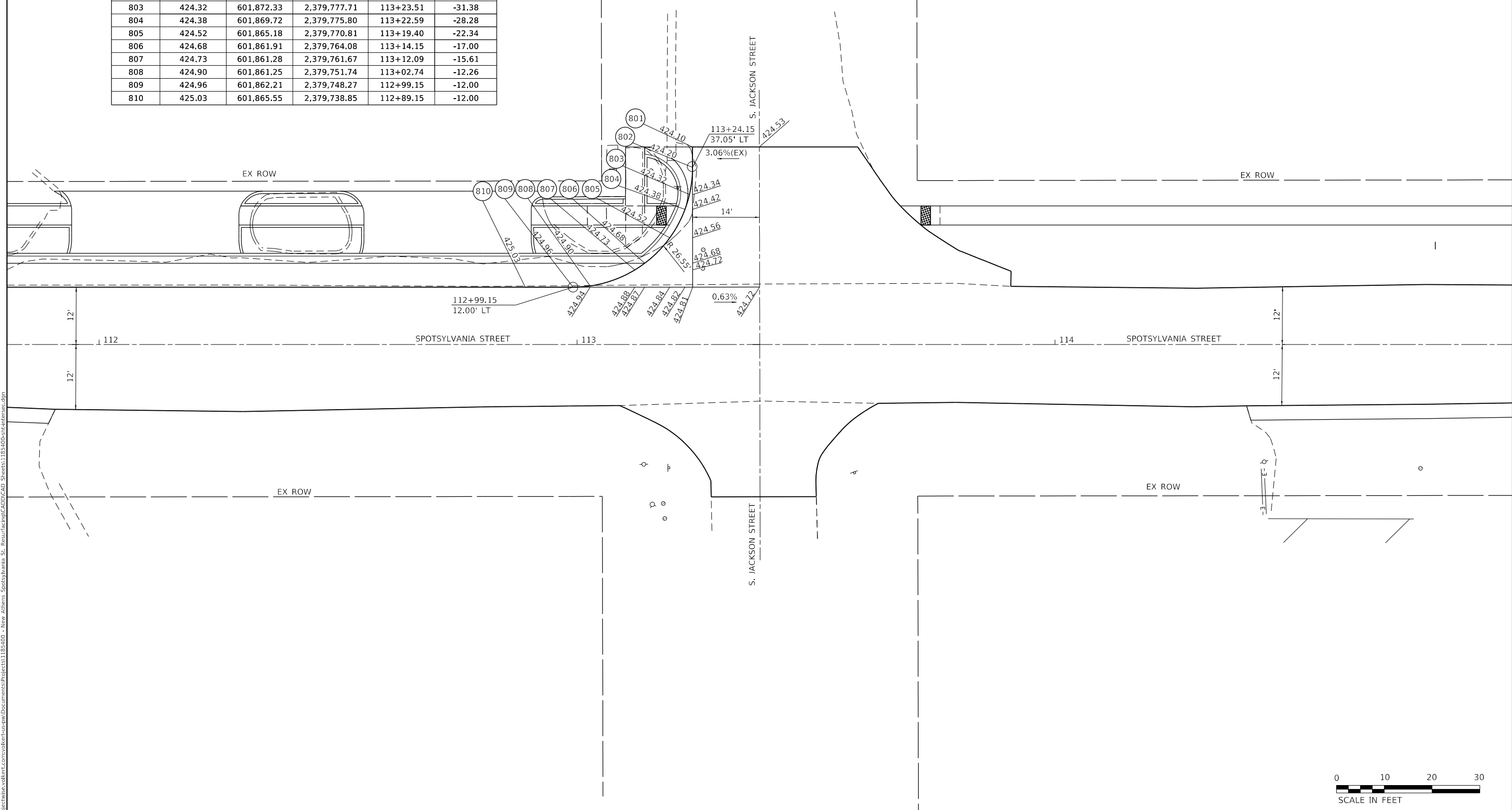
**VILLAGE OF NEW ATHENS, ILLINOIS**

<b>INTERSECTION DETAILS</b>		
<b>SPOTSYLVANIA STREET AND S. MARKET STREET</b>		
SCALE: 1"=10'	SHEET 2	OF 3 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	30
CONTRACT NO. 97844				
ILLINOIS FED. AID PROJECT				



NORTHWEST QUADRANT					
POINT	ELEVATION	NORTHING	EASTING	ROADWAY STATION	ROADWAY OFFSET
SPOTSYLVANIA STREET					
801	424.10	601,881.50	2,379,781.63	113+24.15	-41.33
802	424.20	601,877.46	2,379,780.20	113+24.15	-37.05
803	424.32	601,872.33	2,379,777.71	113+23.51	-31.38
804	424.38	601,869.72	2,379,775.80	113+22.59	-28.28
805	424.52	601,865.18	2,379,770.81	113+19.40	-22.34
806	424.68	601,861.91	2,379,764.08	113+14.15	-17.00
807	424.73	601,861.28	2,379,761.67	113+12.09	-15.61
808	424.90	601,861.25	2,379,751.74	113+02.74	-12.26
809	424.96	601,862.21	2,379,748.27	112+99.15	-12.00
810	425.03	601,865.55	2,379,738.85	112+89.15	-12.00



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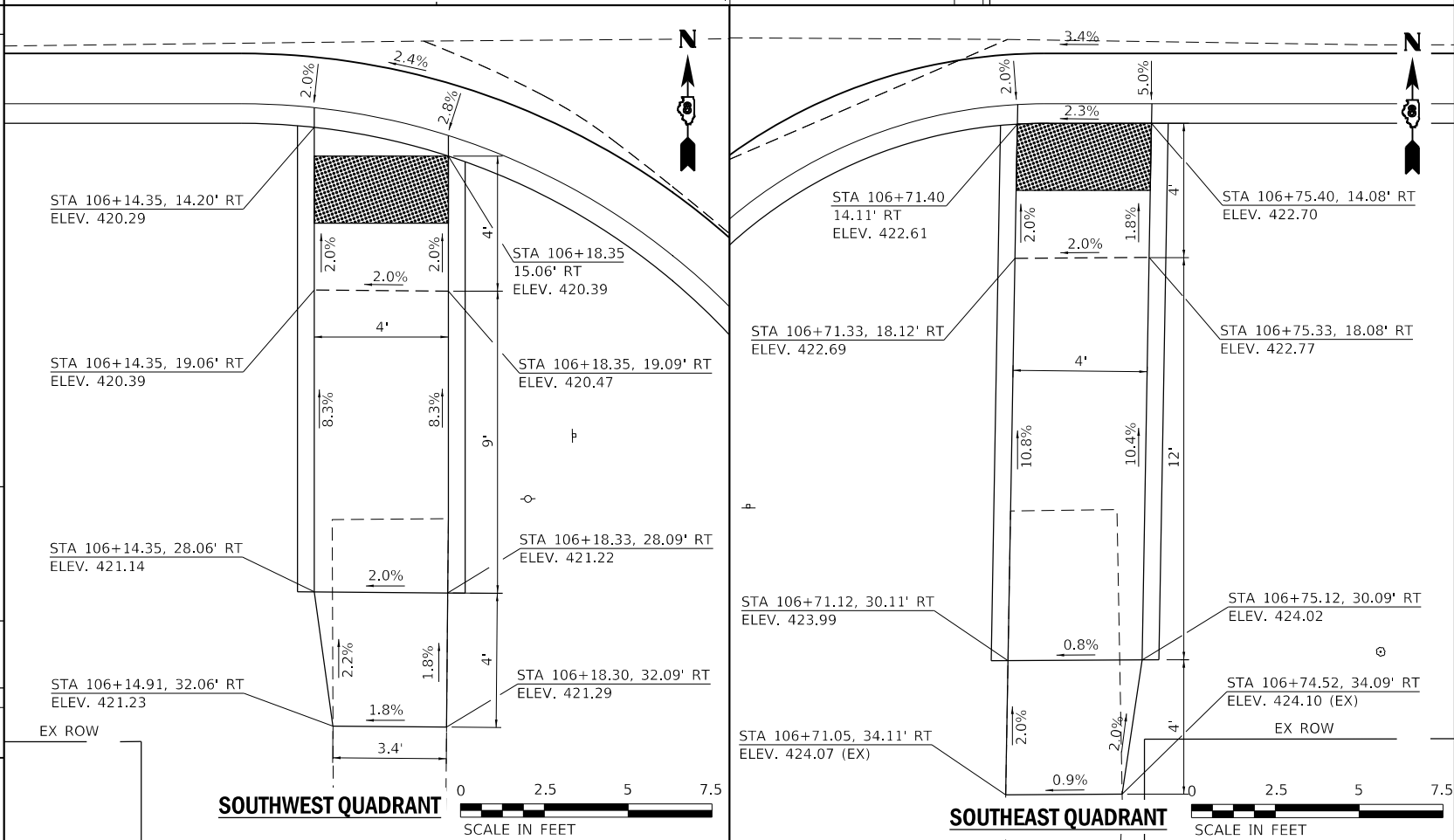
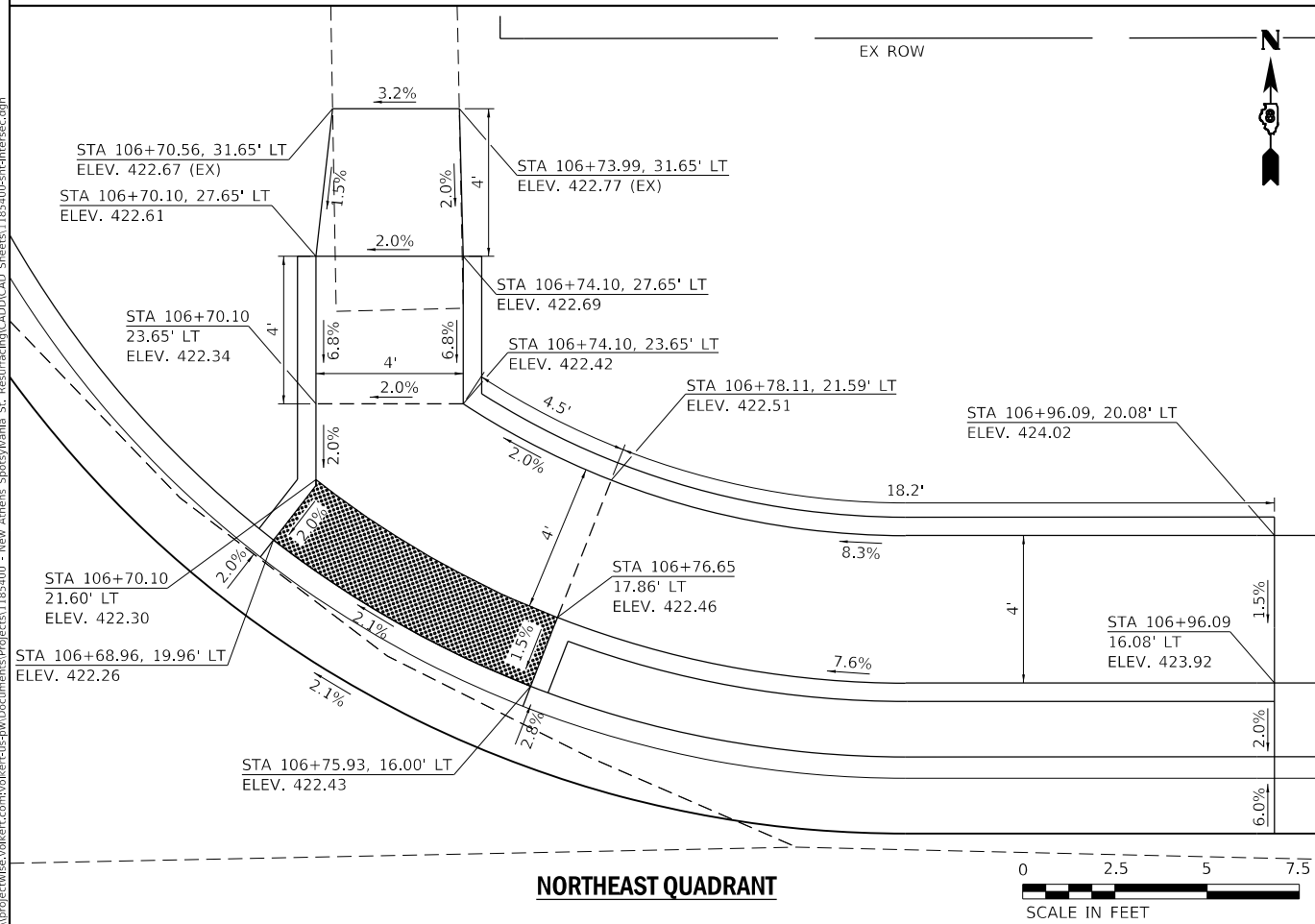
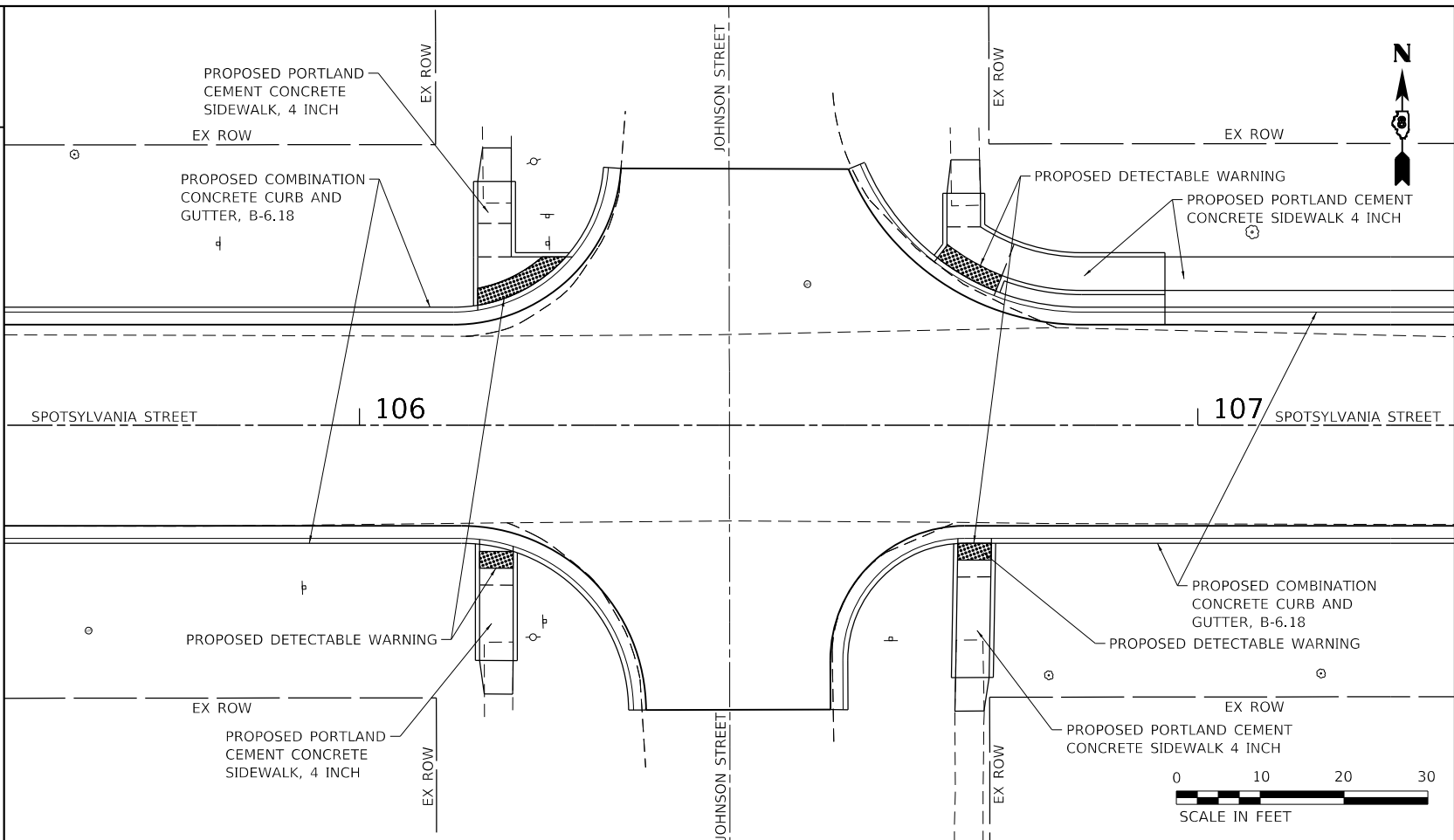
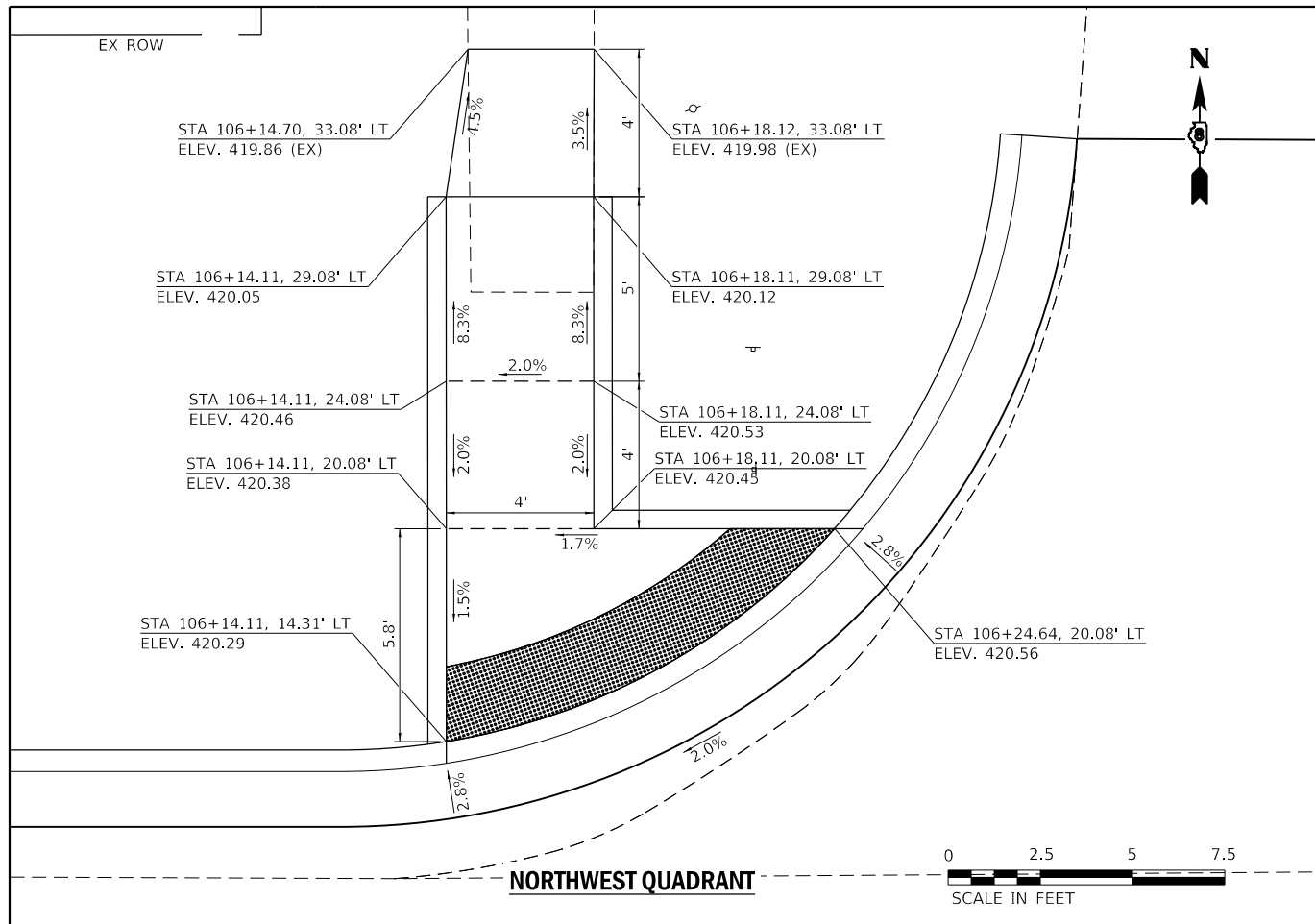
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	DATE -	REVISED -

**VILLAGE OF NEW ATHENS, ILLINOIS**

**INTERSECTION DETAILS  
SPOTSYLVANIA STREET AND S. JACKSON STREET**

SCALE: 1"=10' SHEET 3 OF 3 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-RS	ST. CLAIR	67	31
CONTRACT NO. 97844				
ILLINOIS FED. AID PROJECT				



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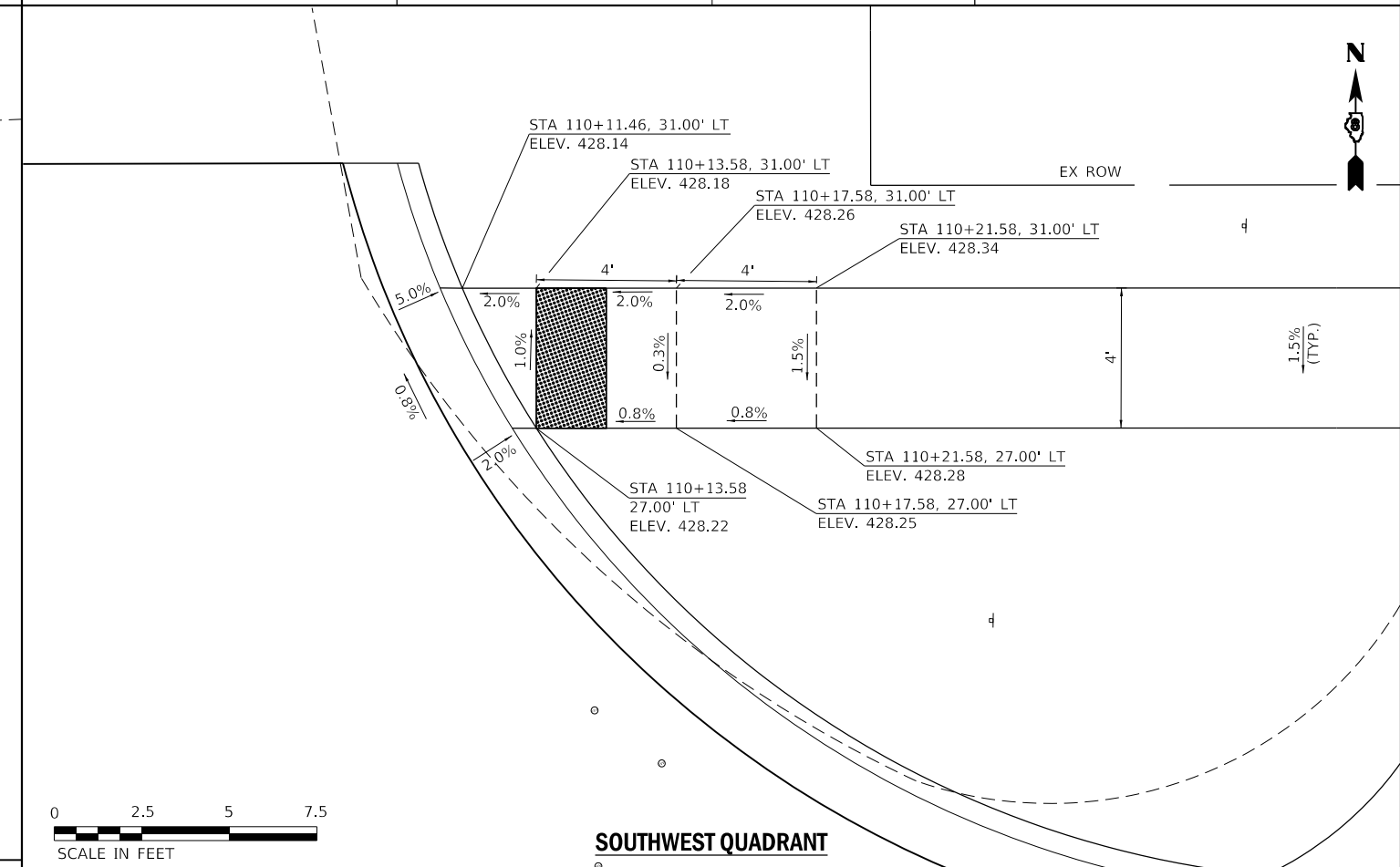
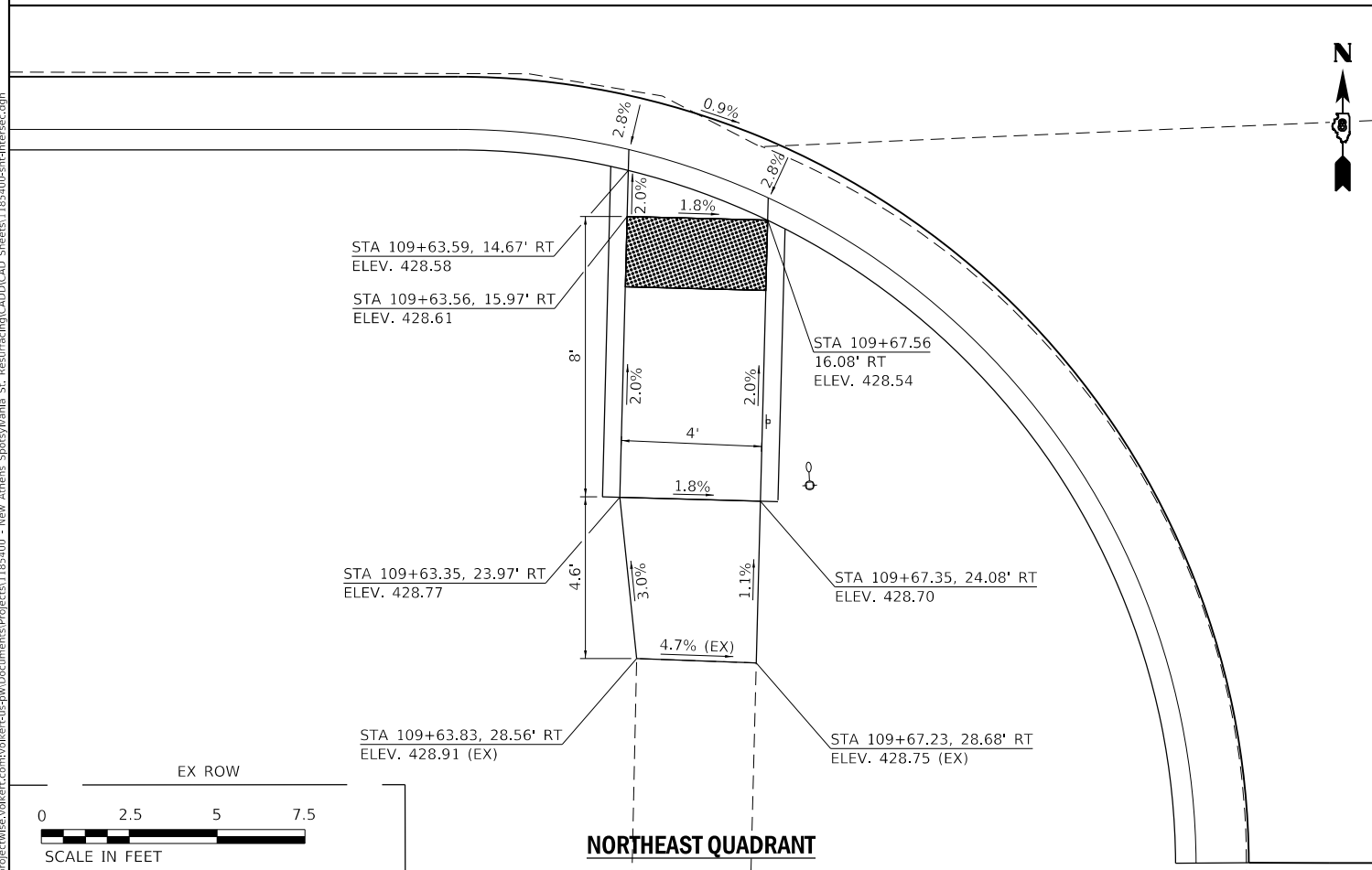
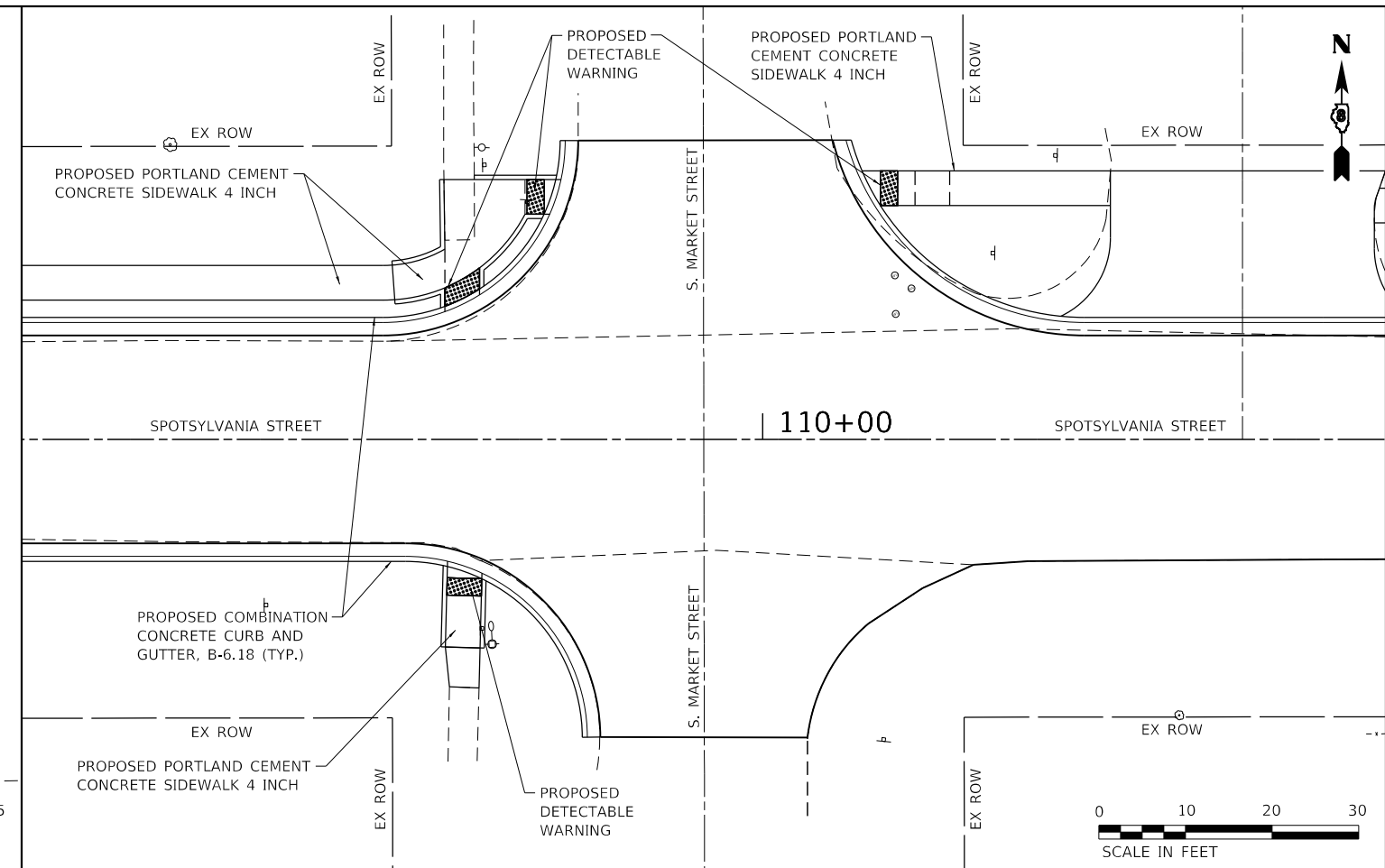
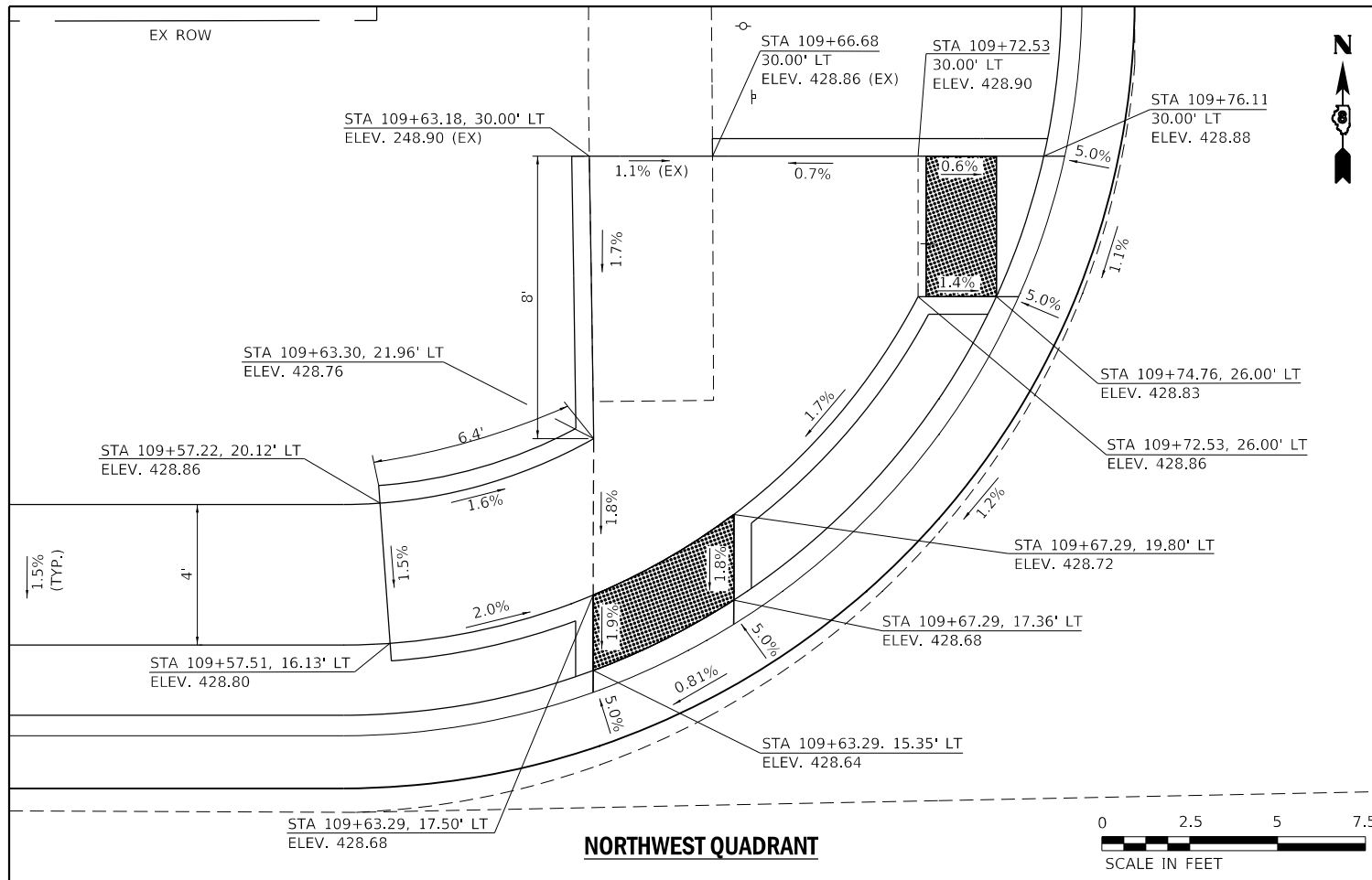
**VILLAGE OF NEW ATHENS, ILLINOIS**

**CURB RAMP DETAILS  
SPOTSYLVANIA STREET AND S. JOHNSON STREET**

SCALE: 1"=10' SHEET 1 OF 8 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	32
ILLINOIS FED. AID PROJECT			CONTRACT NO. 97844	





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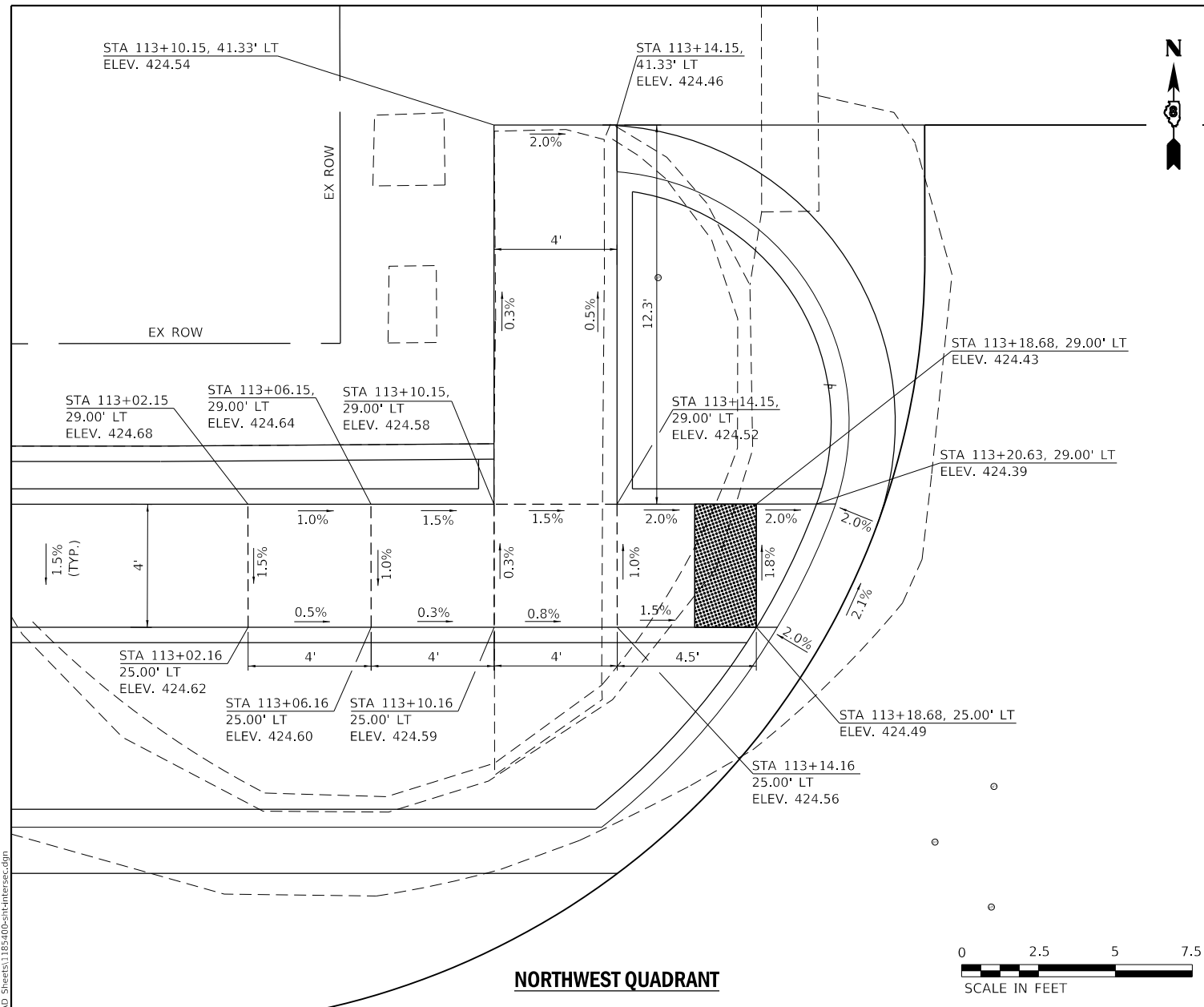
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**VILLAGE OF NEW ATHENS, ILLINOIS**

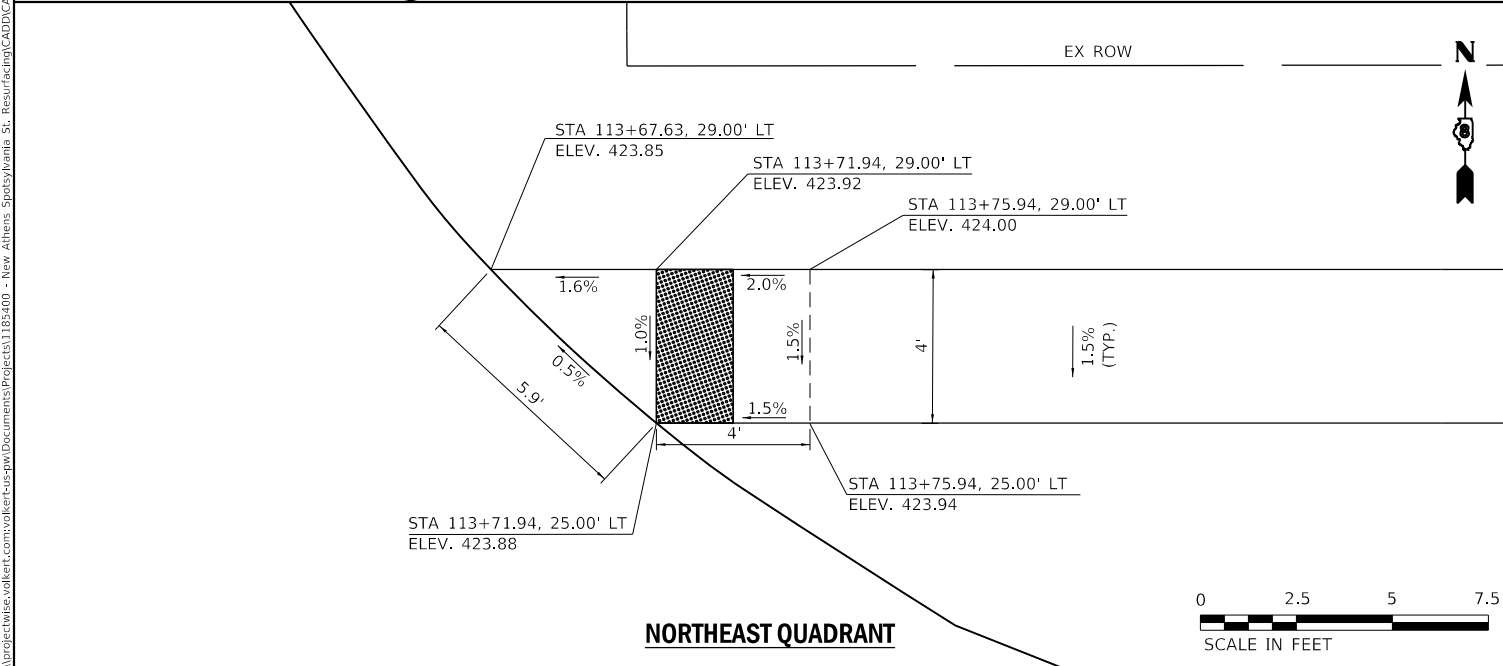
<b>CURB RAMP DETAILS</b>	
<b>SPOTSYLVANIA STREET AND S. MARKET STREET</b>	
SCALE: 1"=10'	SHEET 2 OF 8 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	33
CONTRACT NO. 97844				
ILLINOIS FED. AID PROJECT				

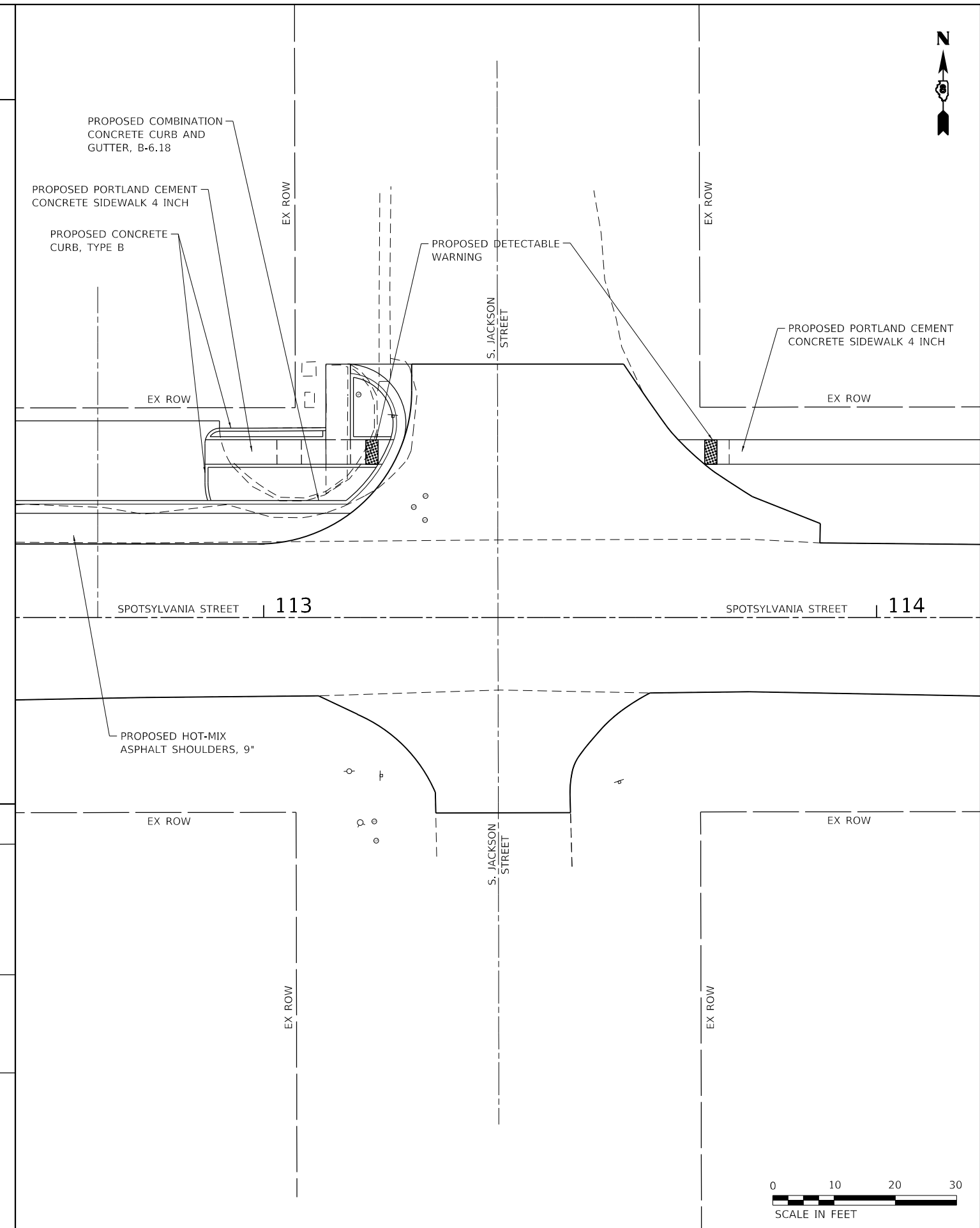
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**NORTHWEST QUADRANT**



**NORTHEAST QUADRANT**



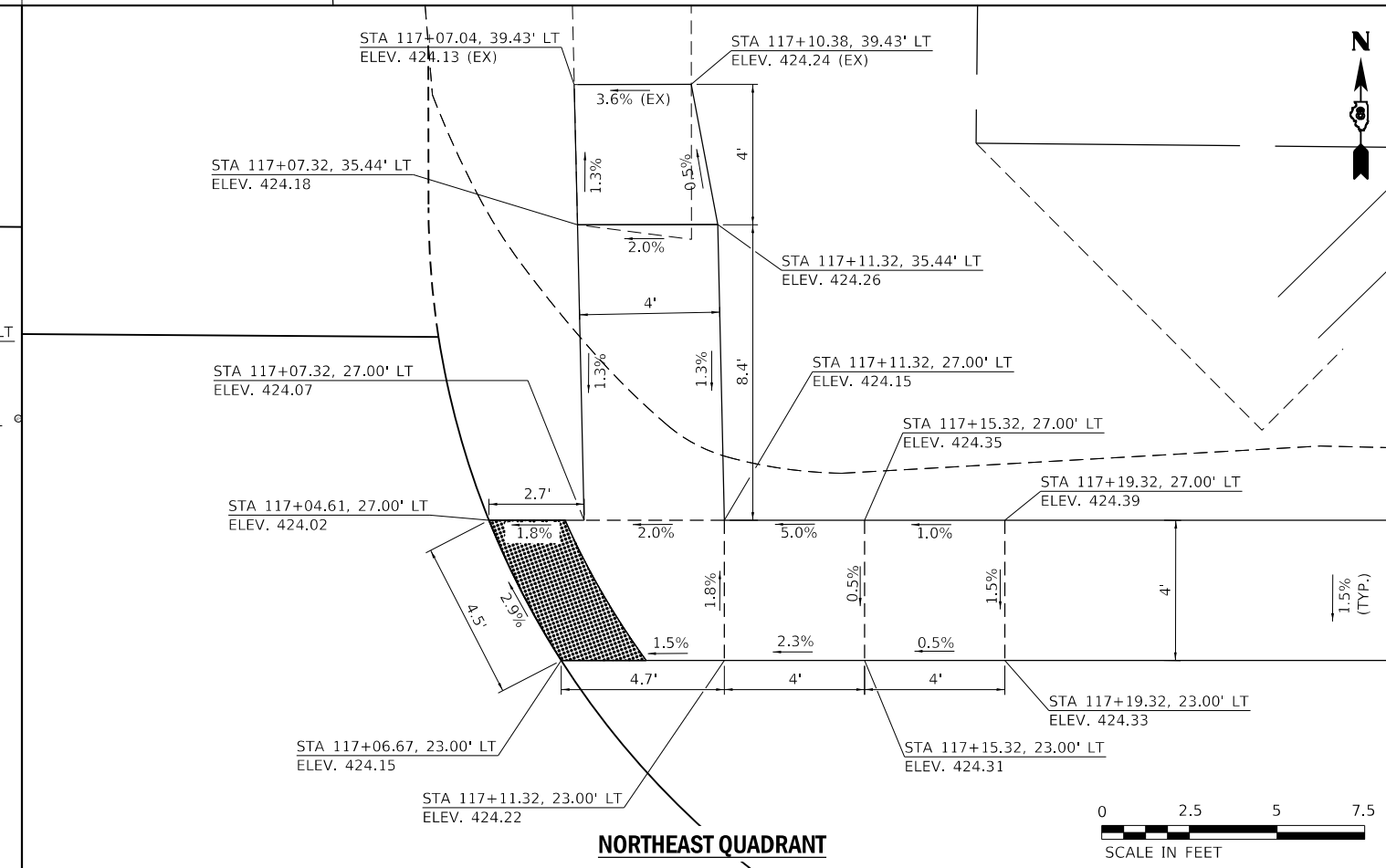
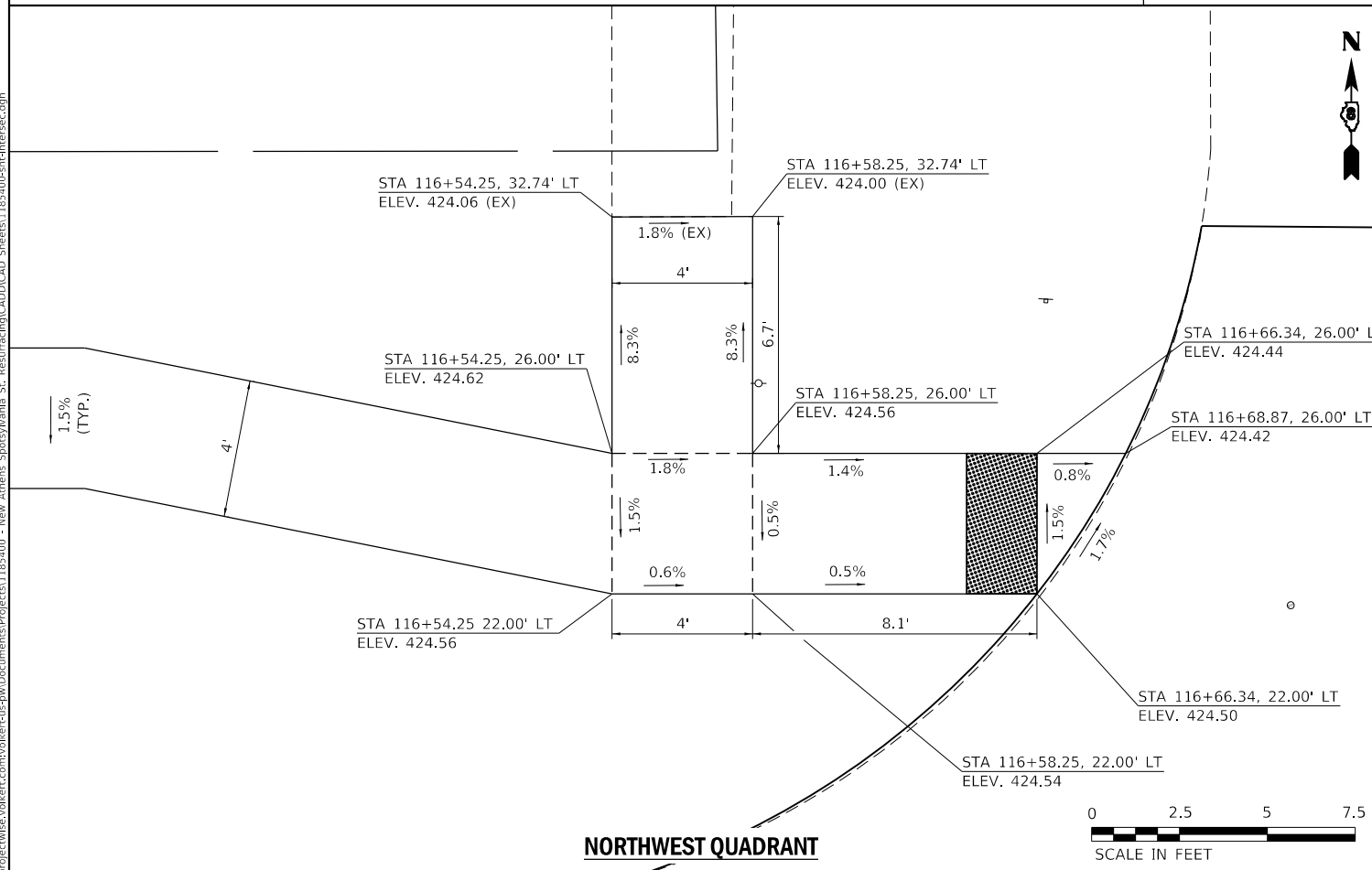
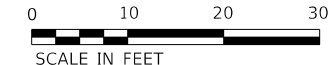
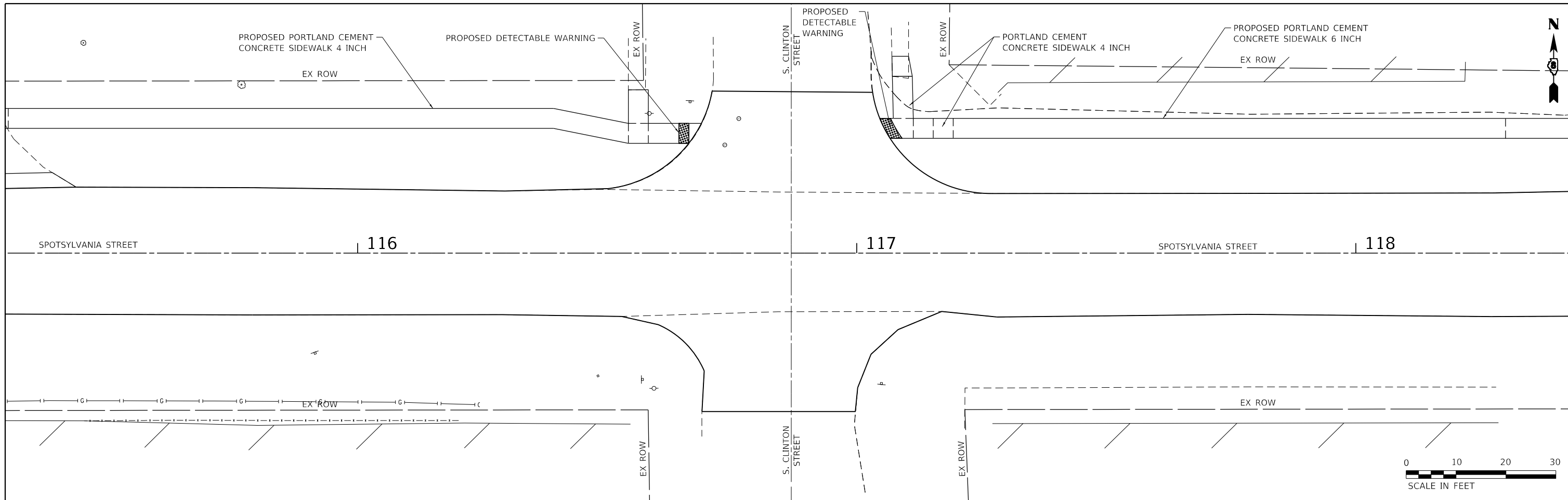
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**VILLAGE OF NEW ATHENS, ILLINOIS**

**CURB RAMP DETAILS  
SPOTSYLVANIA STREET AND S. JACKSON STREET**

SCALE: 1"=10' SHEET 3 OF 8 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	34
			CONTRACT NO. 97844	
ILLINOIS FED. AID PROJECT				



**NORTHWEST QUADRANT**

**NORTHEAST QUADRANT**

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**VILLAGE OF NEW ATHENS, ILLINOIS**

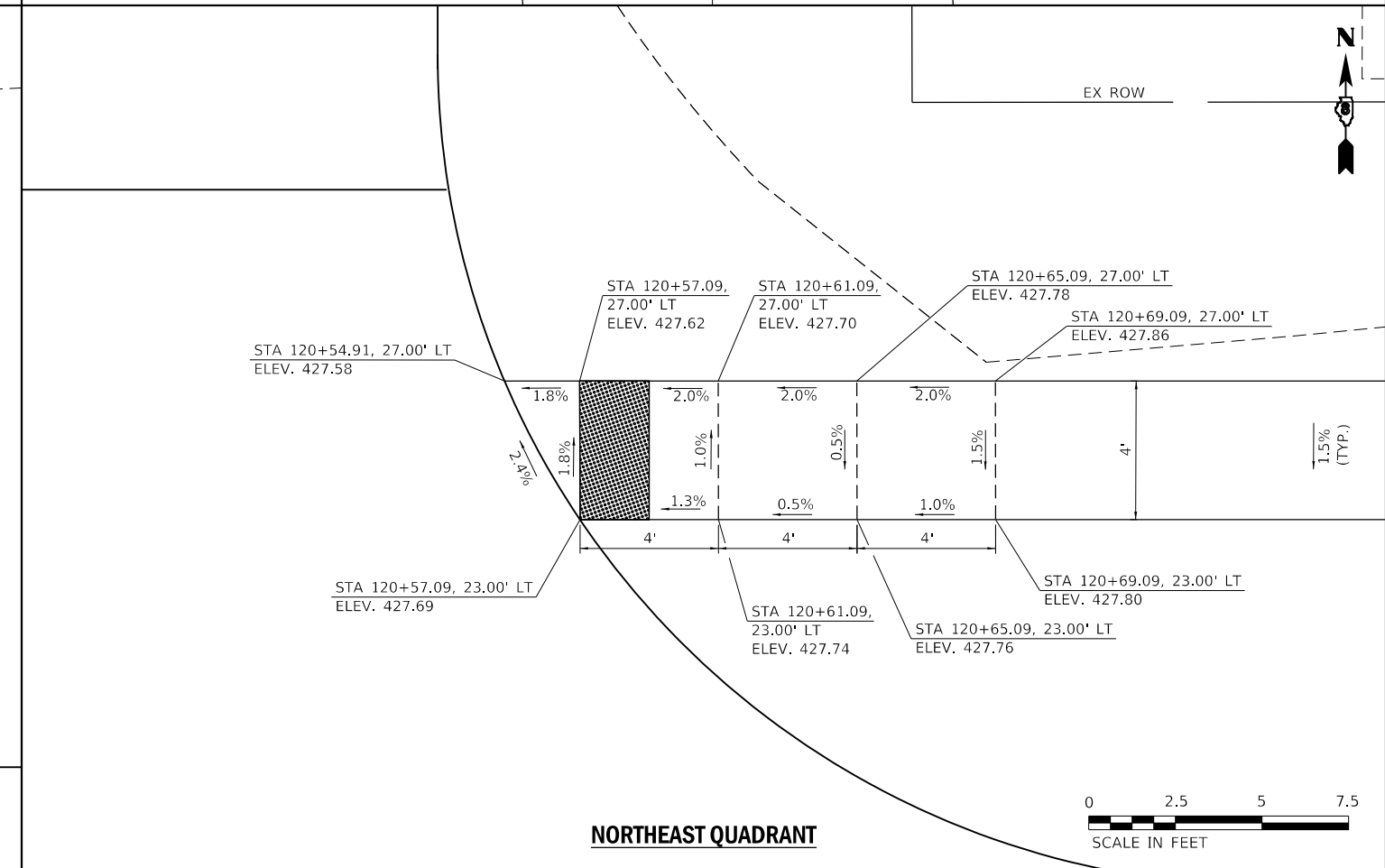
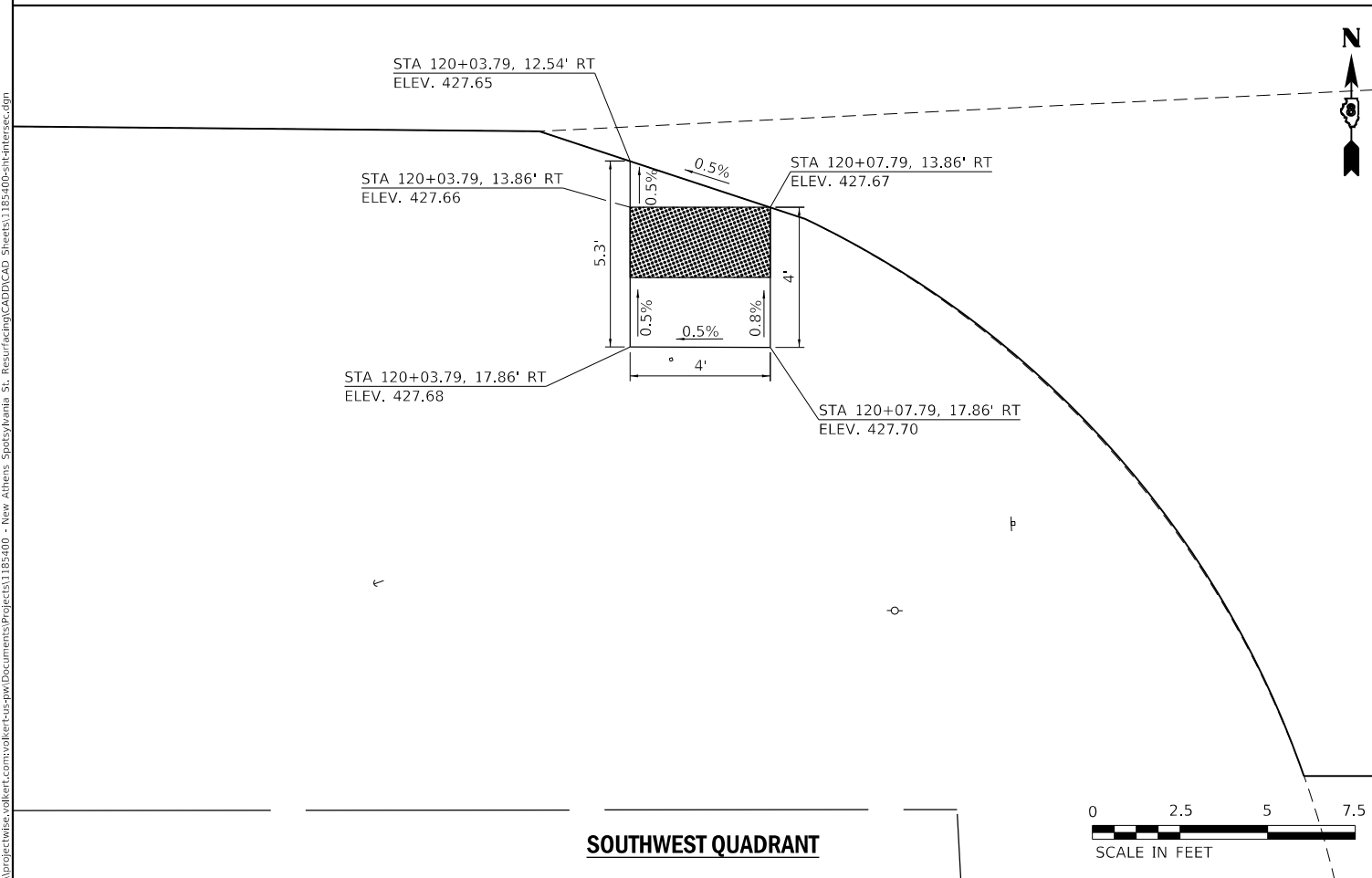
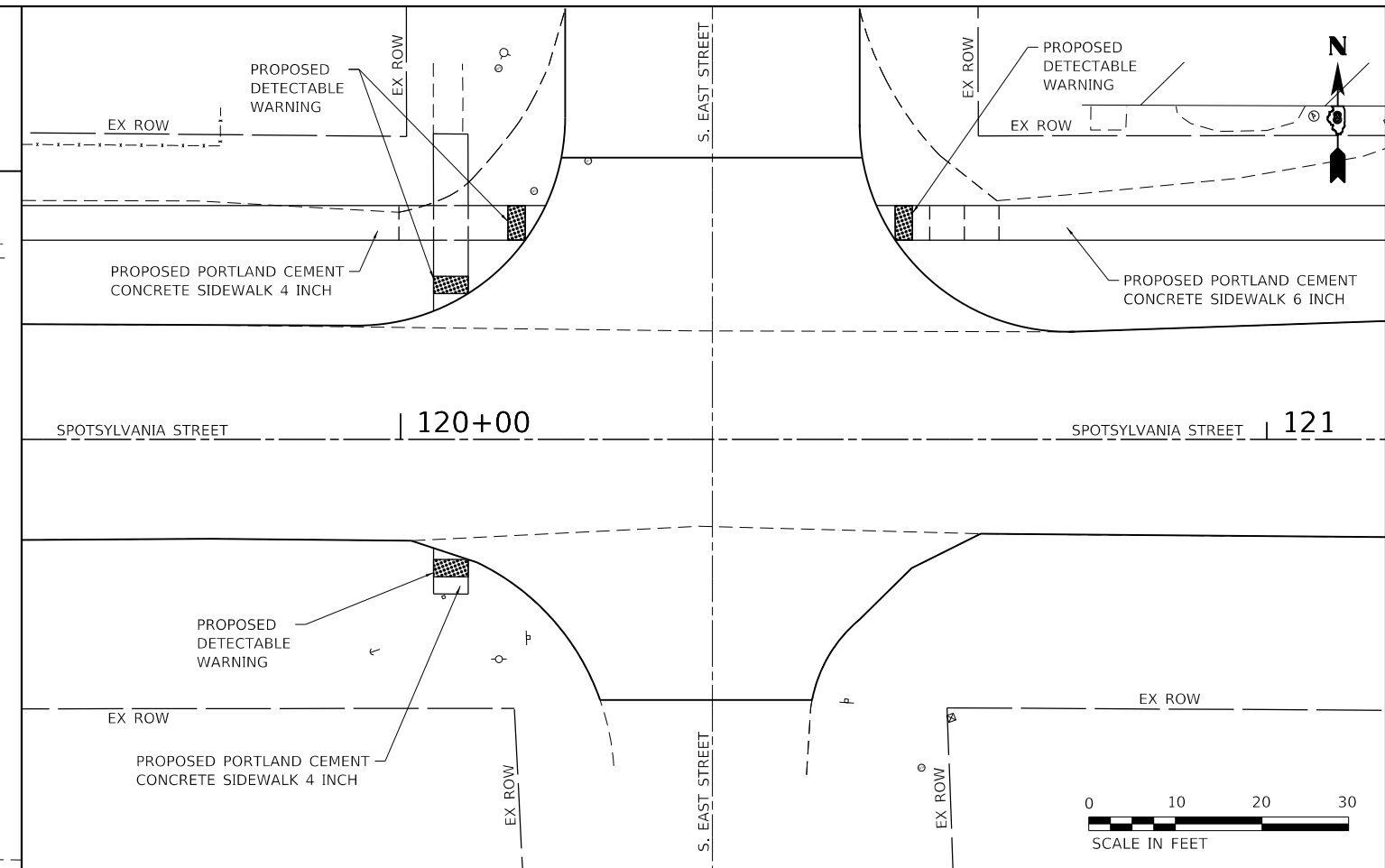
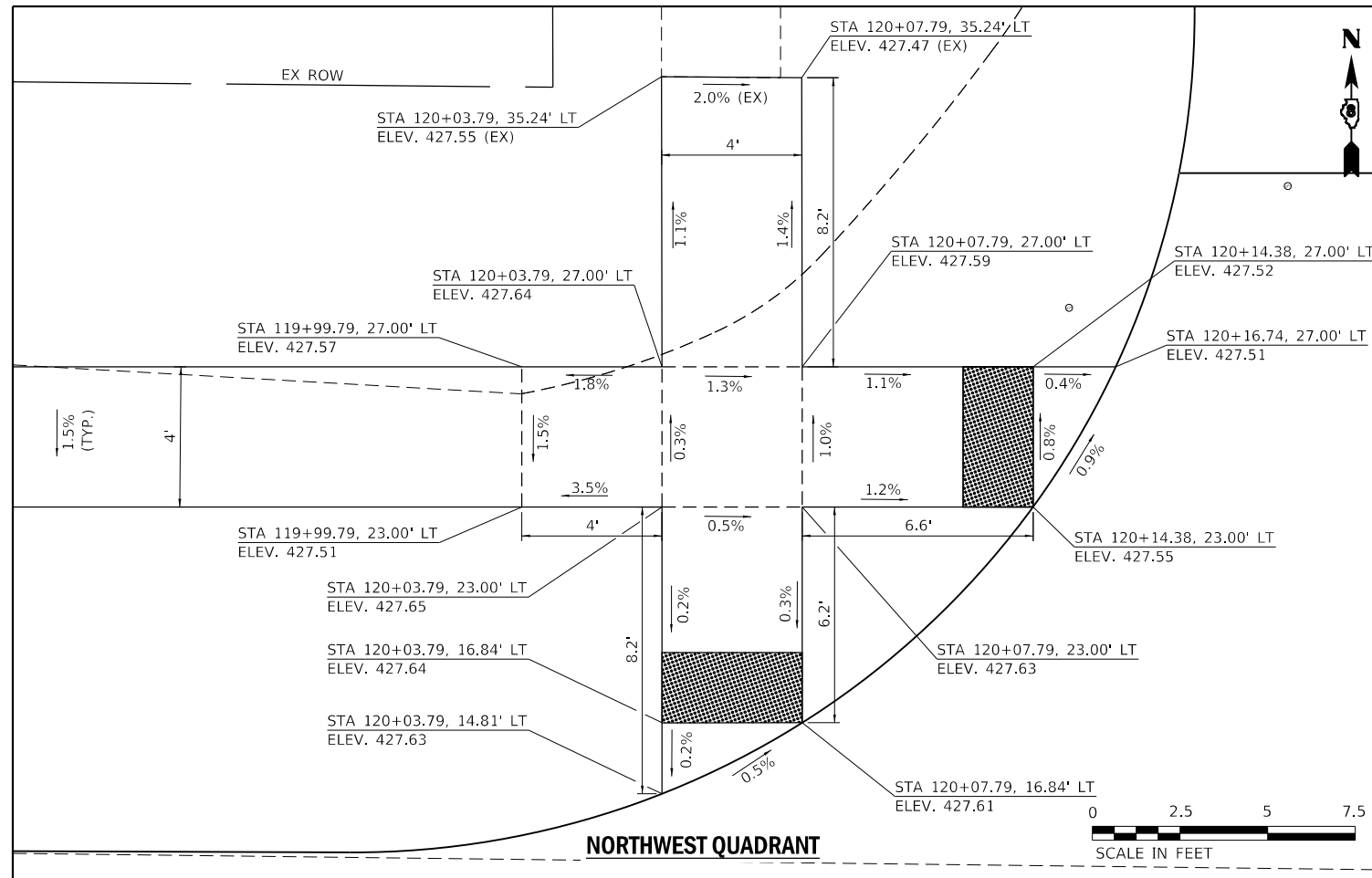
**CURB RAMP DETAILS  
SPOTSYLVANIA STREET AND S. CLINTON STREET**

SCALE: 1"=10' SHEET 4 OF 8 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-RS	ST. CLAIR	67	35
CONTRACT NO. 97844				

ILLINOIS FED. AID PROJECT

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	DATE -	REVISED -

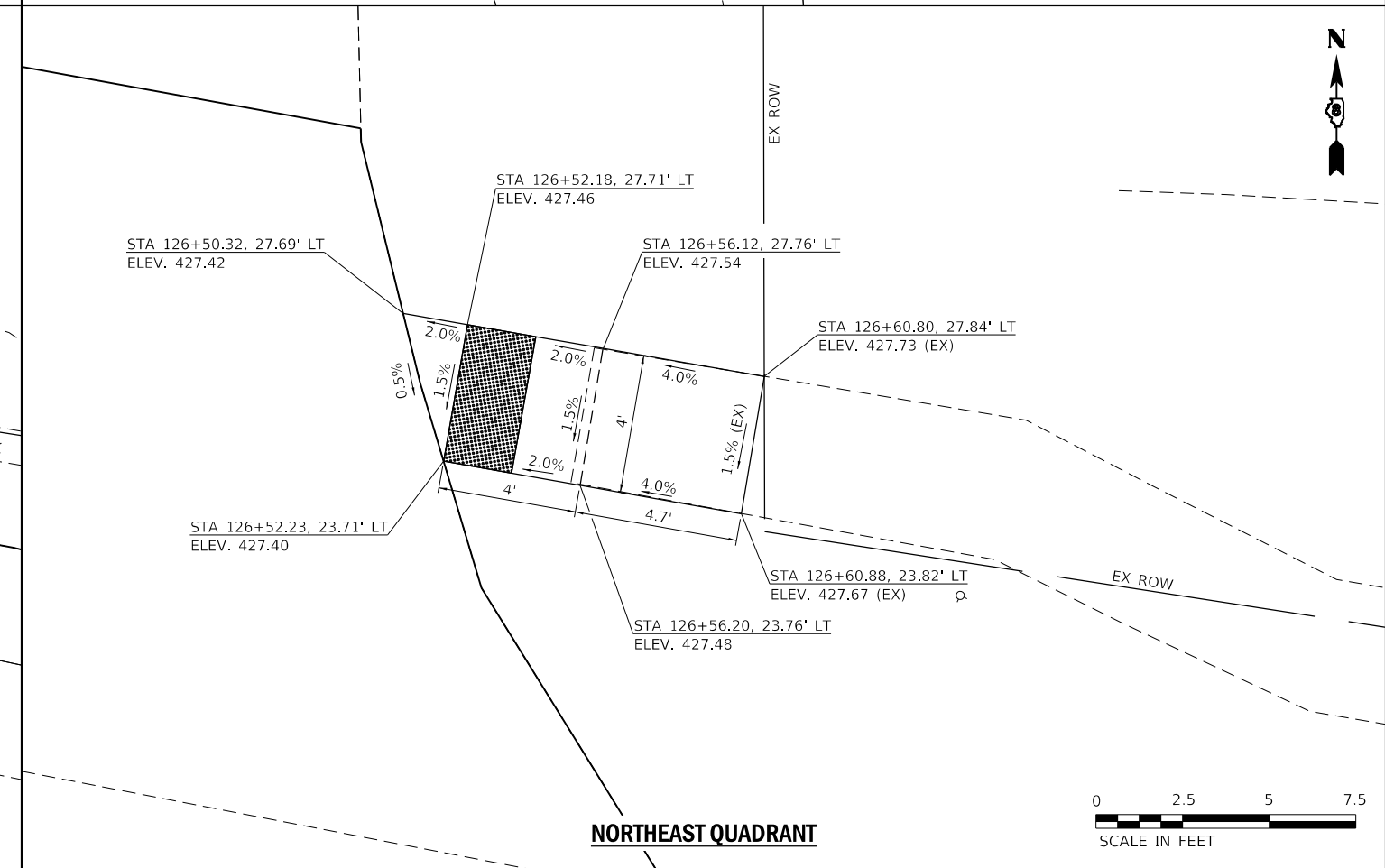
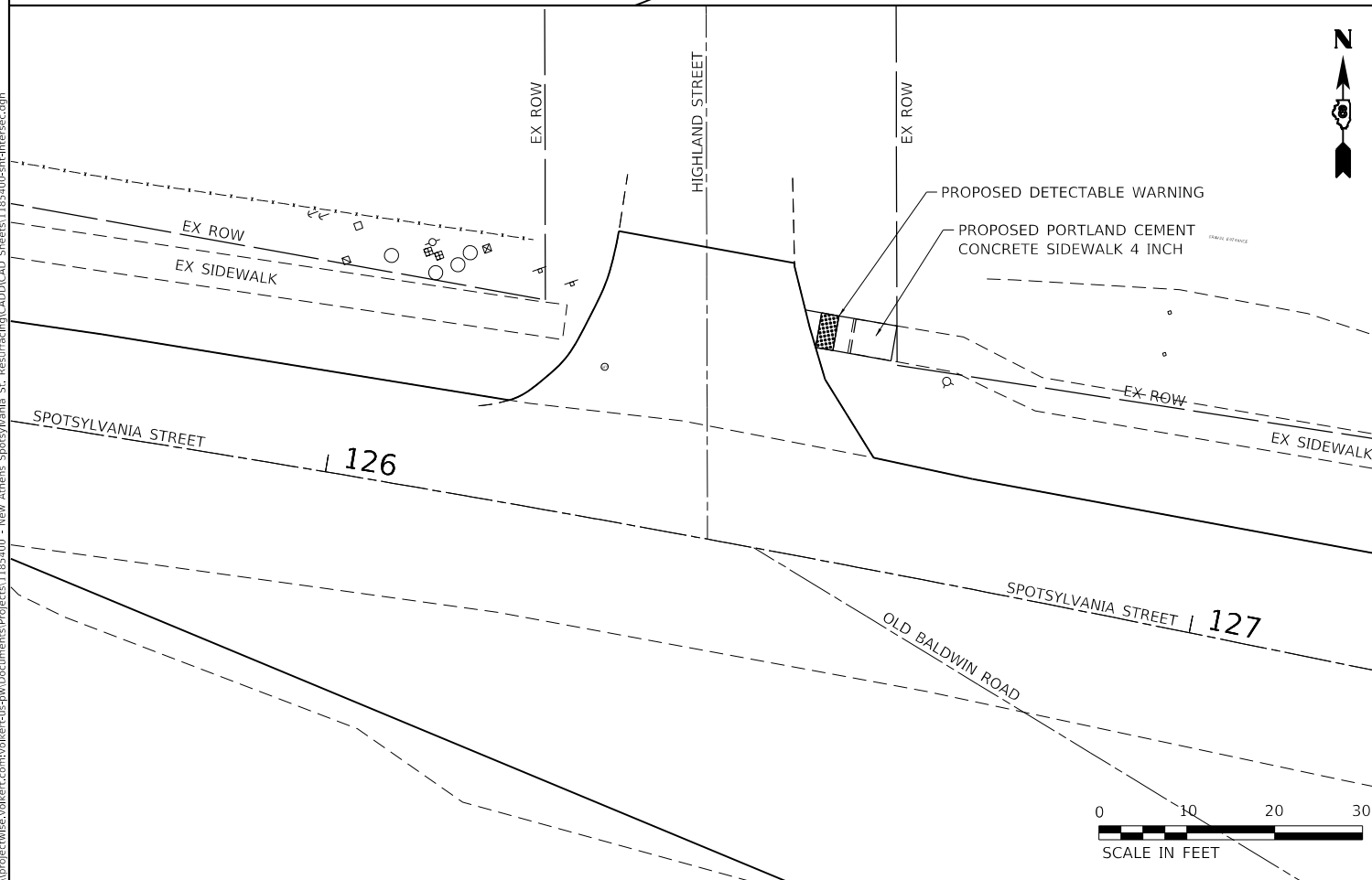
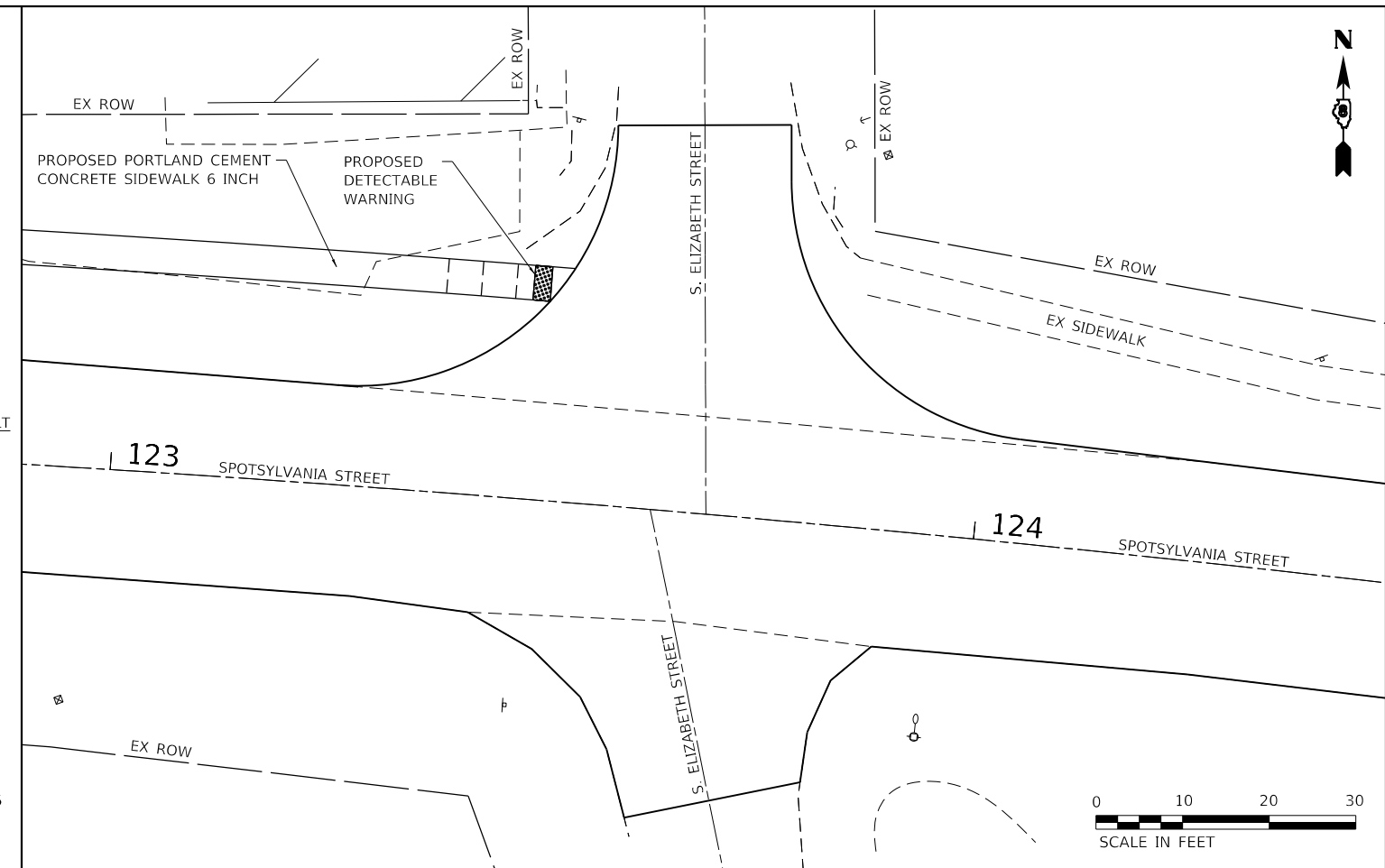
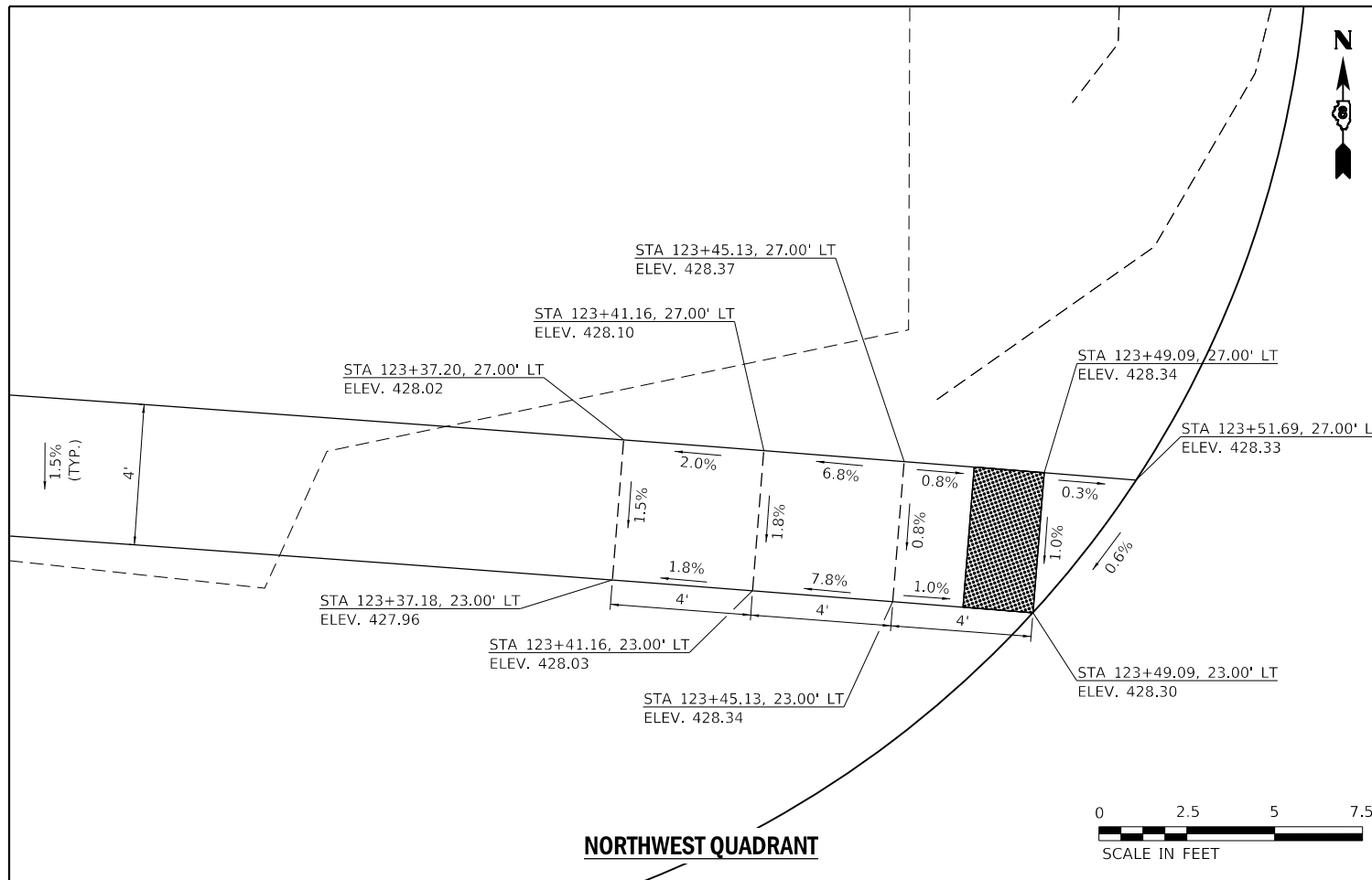
**VILLAGE OF NEW ATHENS, ILLINOIS**

**CURB RAMP DETAILS  
SPOTSYLVANIA STREET AND S. EAST STREET**

SCALE: 1"=10' SHEET 5 OF 8 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	36
			CONTRACT NO. 97844	
		ILLINOIS FED. AID PROJECT		

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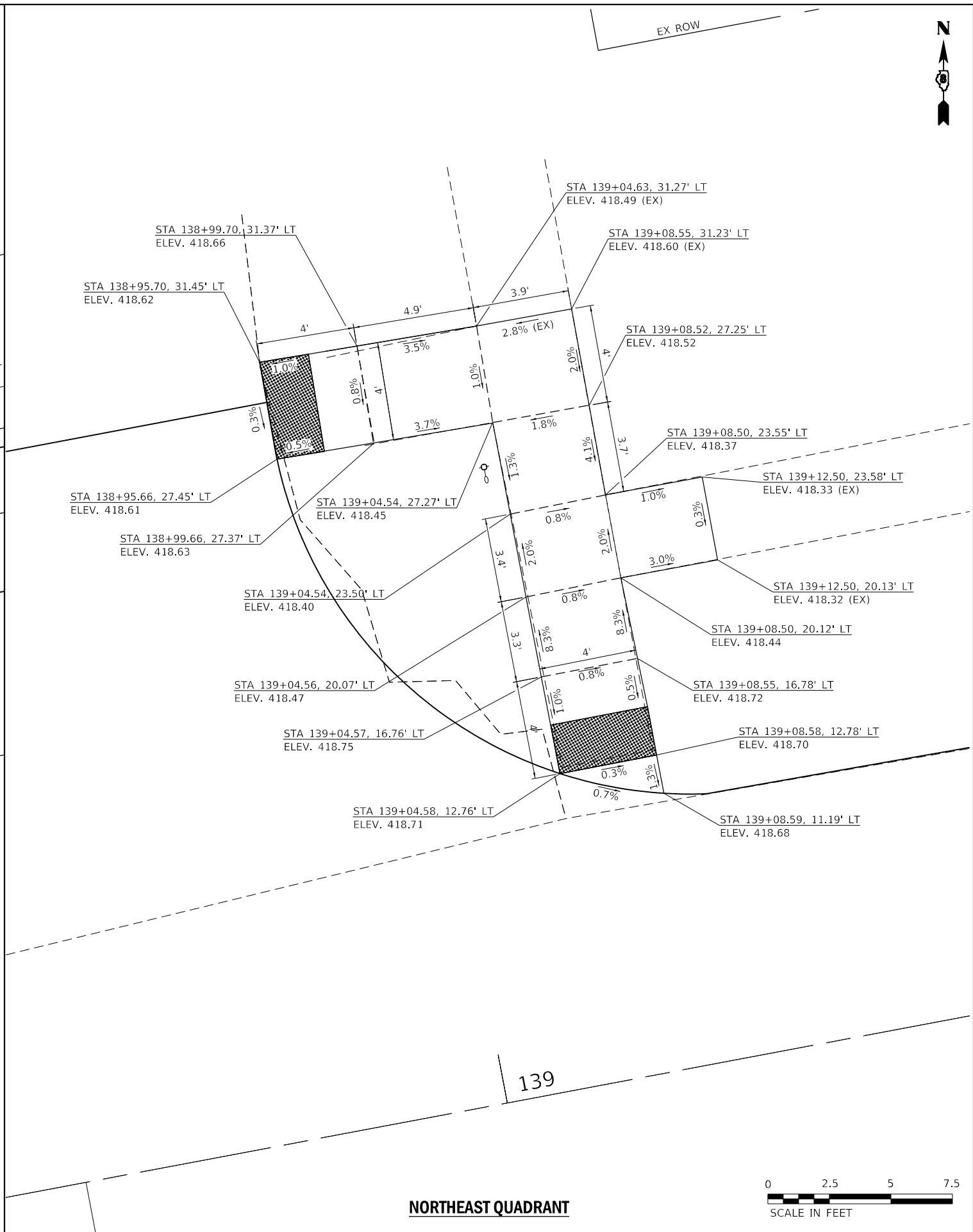
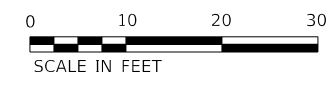
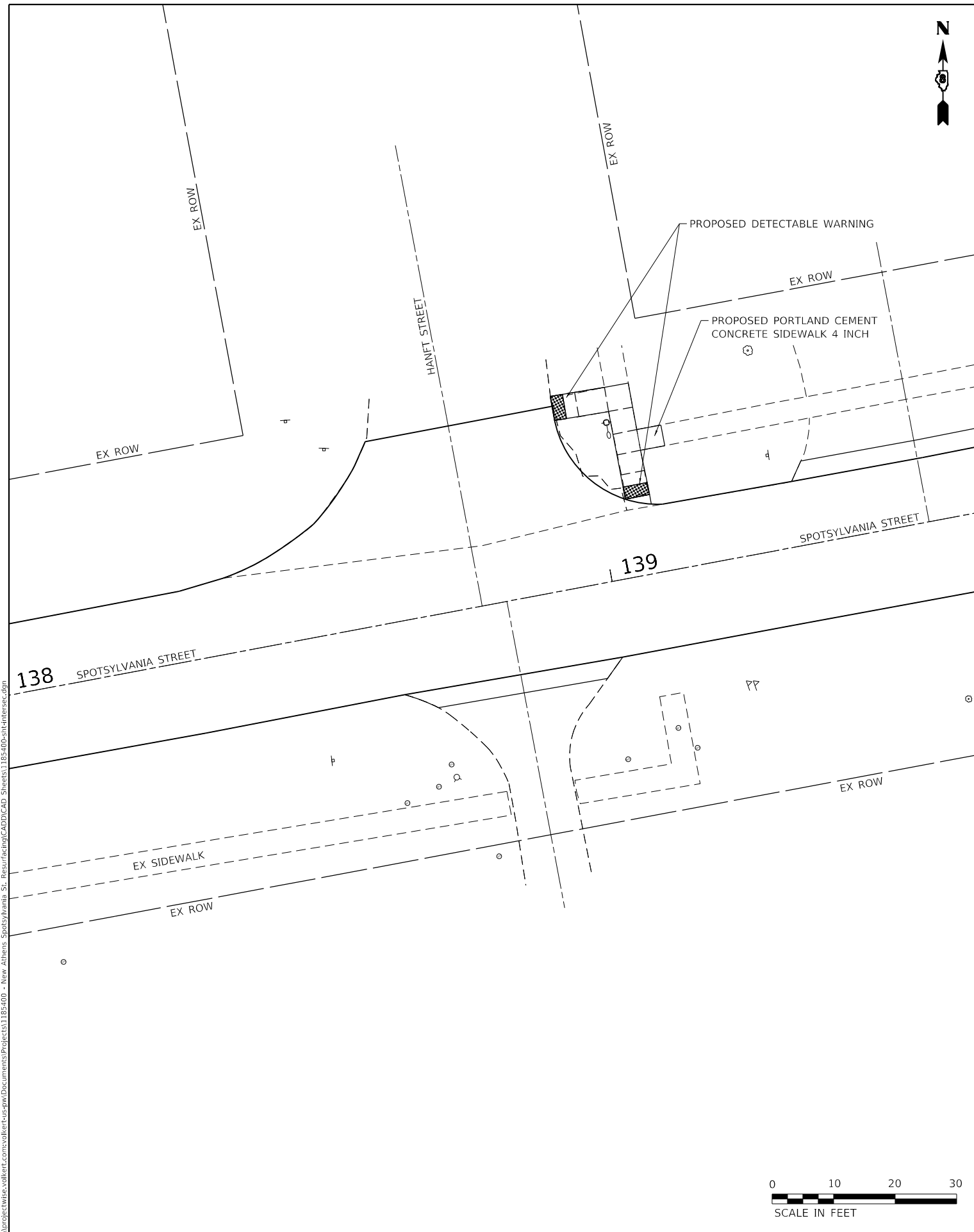
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**VILLAGE OF NEW ATHENS, ILLINOIS**

<b>CURB RAMP DETAILS</b>	
<b>SPOTSYLVANIA STREET AND S. ELIZABETH AND HIGHLAND STREET</b>	
SCALE: 1"=10'	SHEET 6 OF 8 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	37
CONTRACT NO. 97844				
ILLINOIS		FED. AID PROJECT		

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**NORTHEAST QUADRANT**



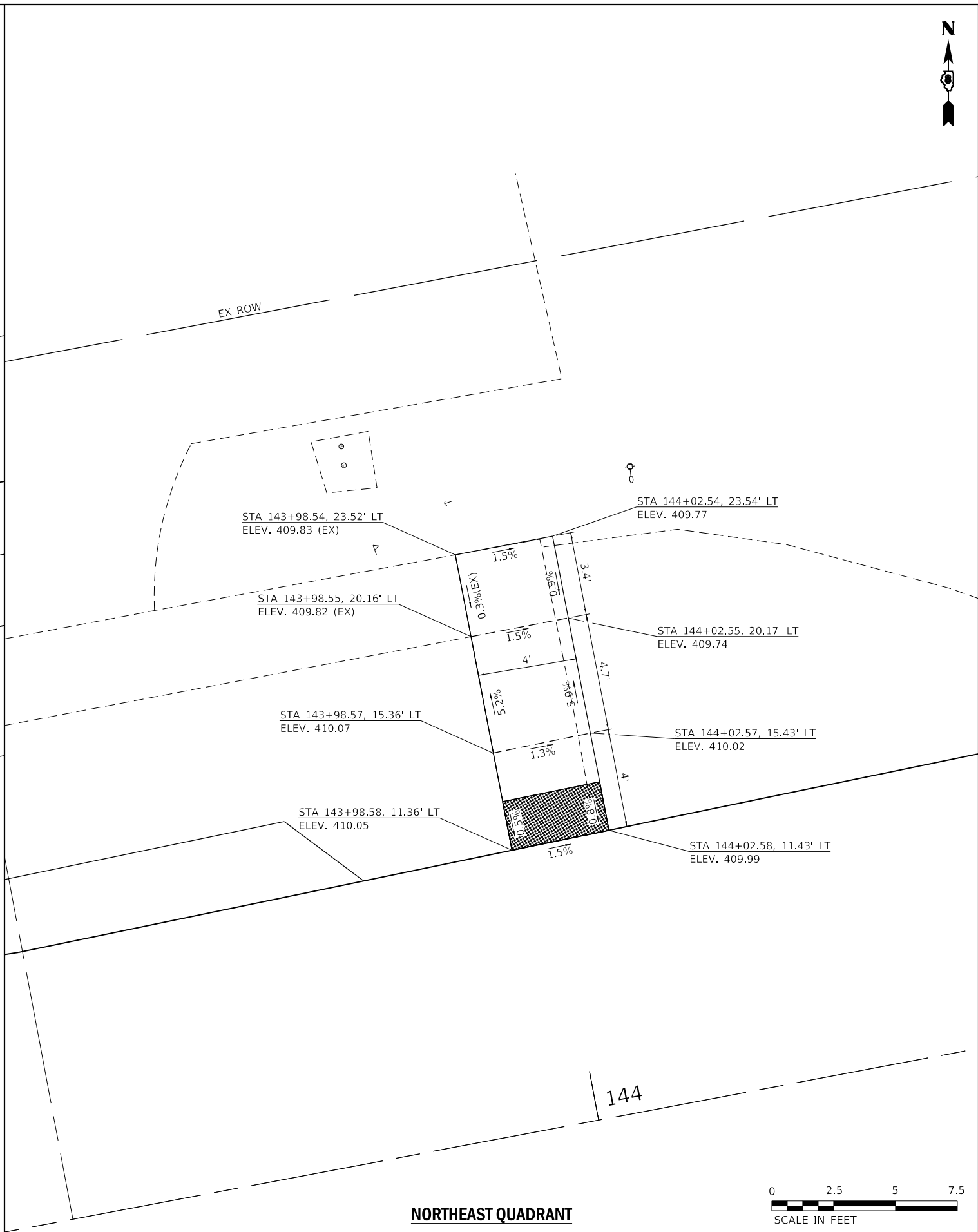
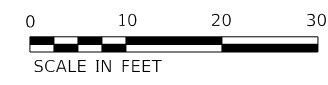
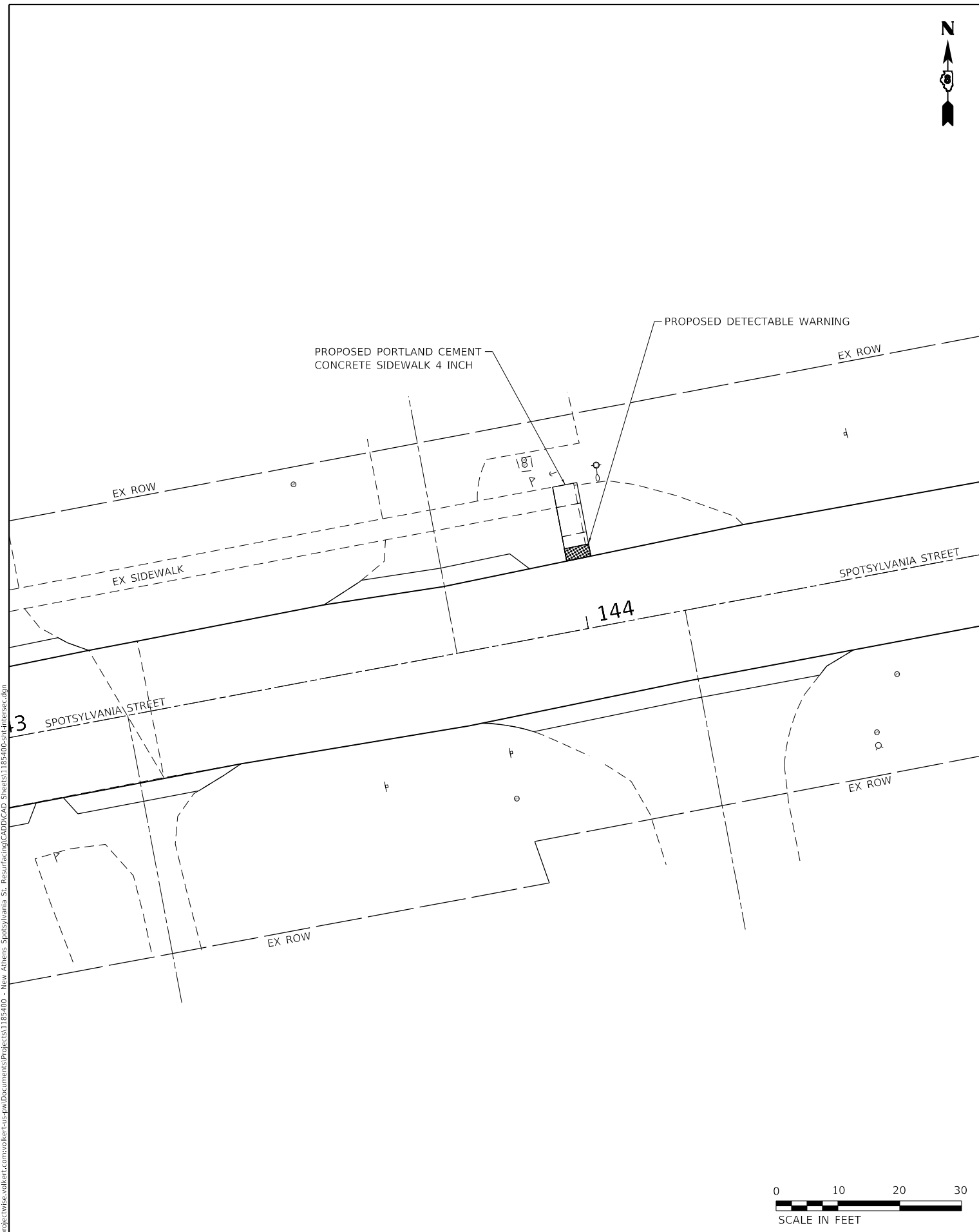
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	DATE -	REVISED -

**VILLAGE OF NEW ATHENS, ILLINOIS**

<b>CURB RAMP DETAILS</b>	
<b>SPOTSYLVANIA STREET AND HANFT STREET</b>	
SCALE: 1"=10'	SHEET 7 OF 8 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	38
CONTRACT NO. 97844				
ILLINOIS FED. AID PROJECT				

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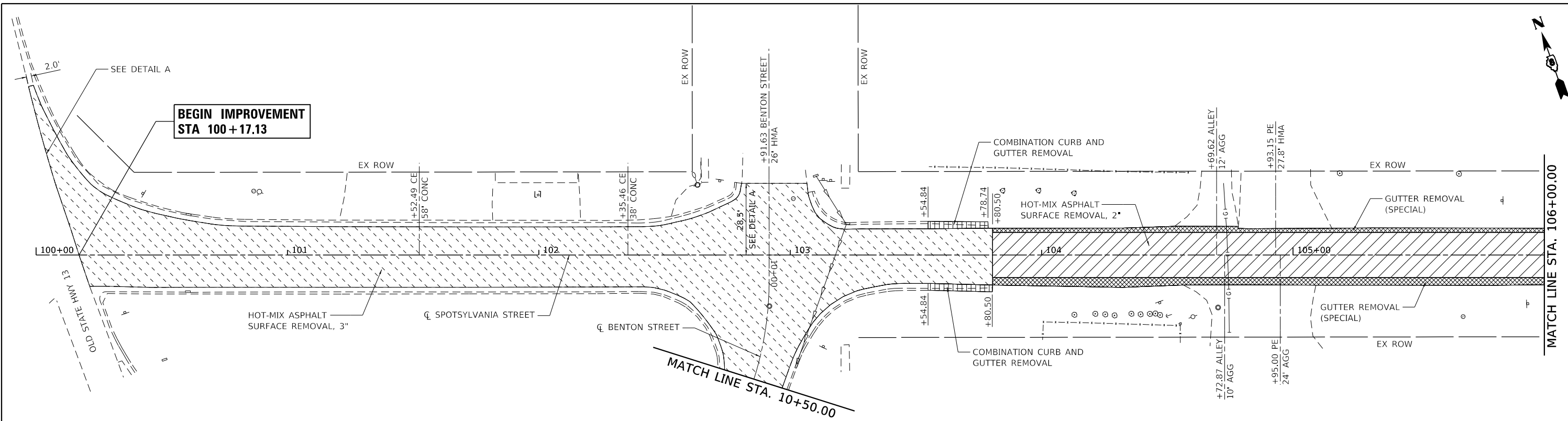
**VILLAGE OF NEW ATHENS, ILLINOIS**

**CURB RAMP DETAILS  
SPOTSYLVANIA STREET AND STA. 144+00**

SCALE: 1"=10' SHEET 8 OF 8 SHEETS

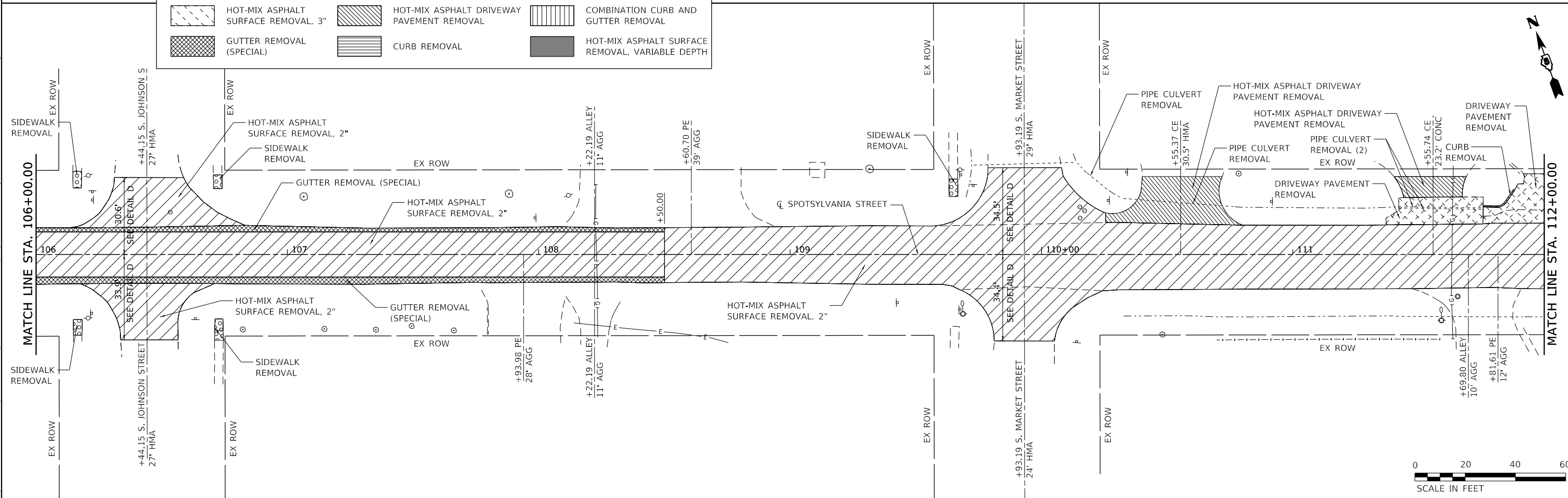
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1092	21-00004-00-R5	ST. CLAIR	67	39
CONTRACT NO. 97844				

ILLINOIS FED. AID PROJECT



**LEGEND**

	HOT-MIX ASPHALT SURFACE REMOVAL, 2"		DRIVEWAY PAVEMENT REMOVAL		SIDEWALK REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL, 3"		HOT-MIX ASPHALT DRIVEWAY PAVEMENT REMOVAL		COMBINATION CURB AND GUTTER REMOVAL
	GUTTER REMOVAL (SPECIAL)		CURB REMOVAL		HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH



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 PROJECT: 1185400 - New Athens Spotsylvania St. Resurfacing



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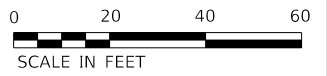
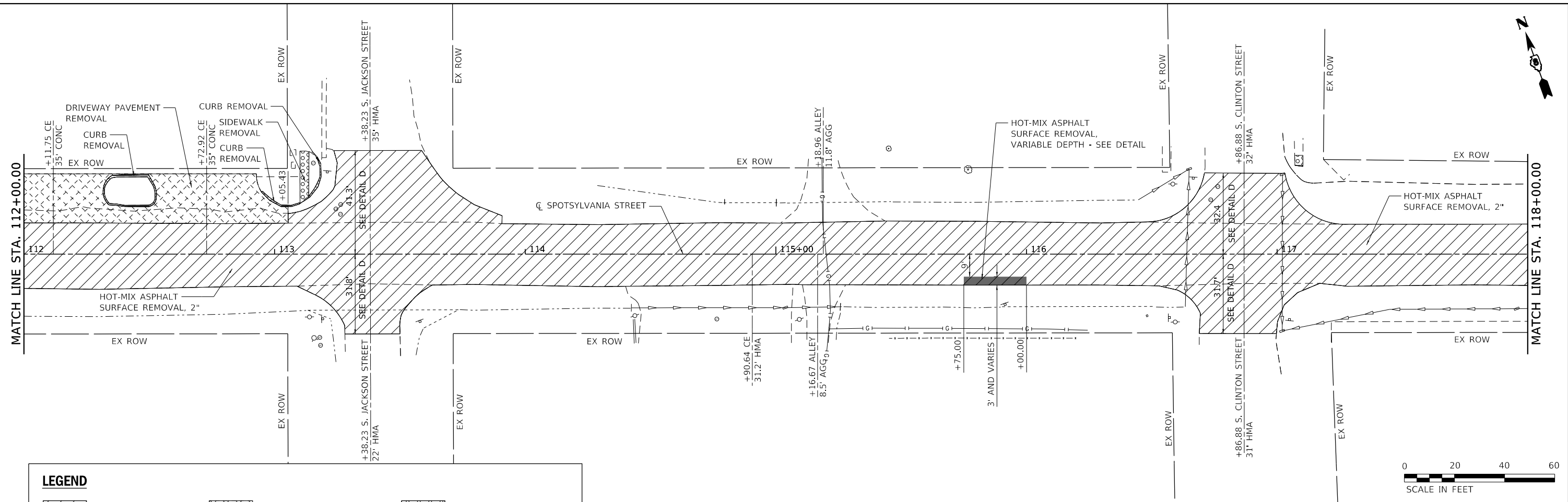
**VILLAGE OF NEW ATHENS, ILLINOIS**

<b>REMOVAL PLANS</b>	
<b>SPOTSYLVANIA STREET</b>	
SCALE: 1"=20'	SHEET 1 OF 6 SHEETS
STA. 100+17.13 TO STA. 112+00.00	

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	40
CONTRACT NO. 97844				
ILLINOIS FED. AID PROJECT				

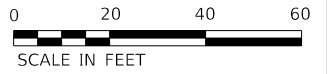
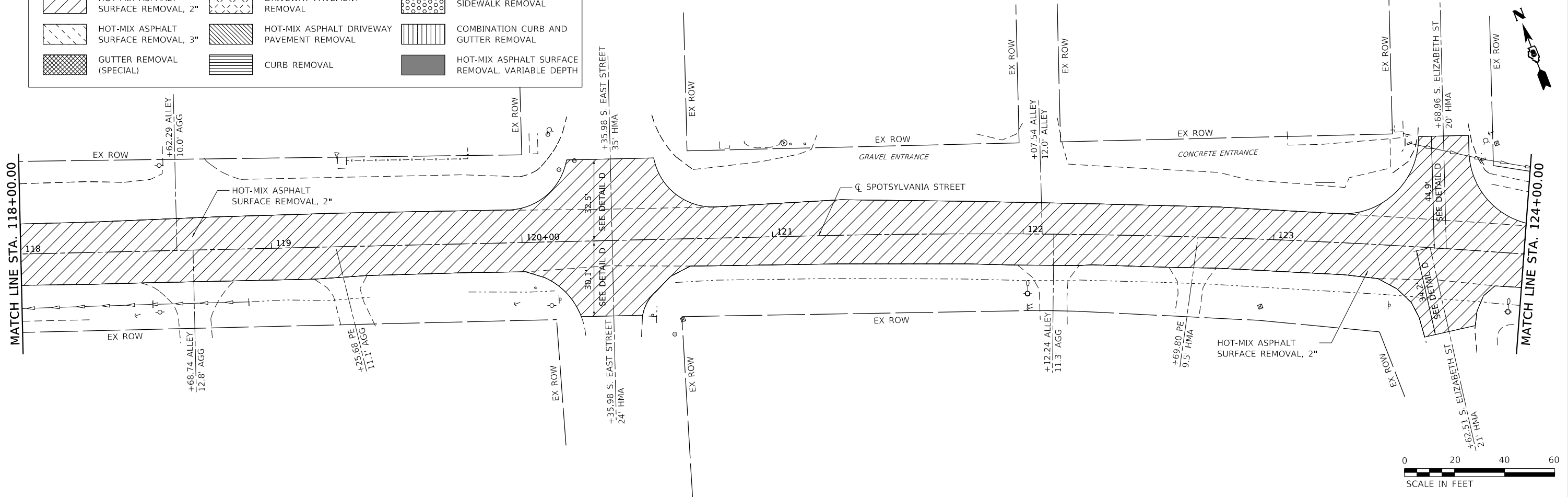


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**LEGEND**

	HOT-MIX ASPHALT SURFACE REMOVAL, 2"		DRIVEWAY PAVEMENT REMOVAL		SIDEWALK REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL, 3"		HOT-MIX ASPHALT DRIVEWAY PAVEMENT REMOVAL		COMBINATION CURB AND GUTTER REMOVAL
	GUTTER REMOVAL (SPECIAL)		CURB REMOVAL		HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH



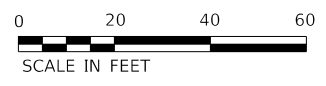
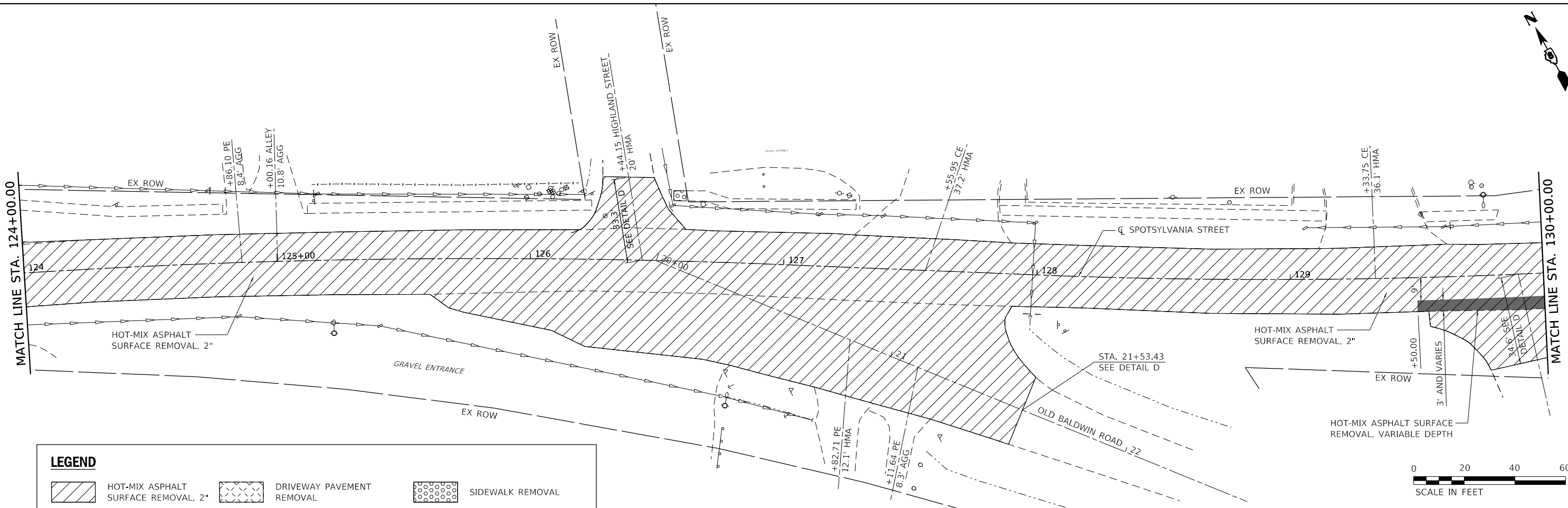
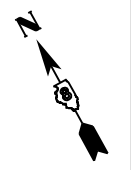
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**VILLAGE OF NEW ATHENS, ILLINOIS**

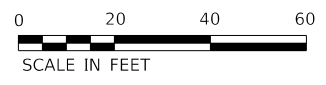
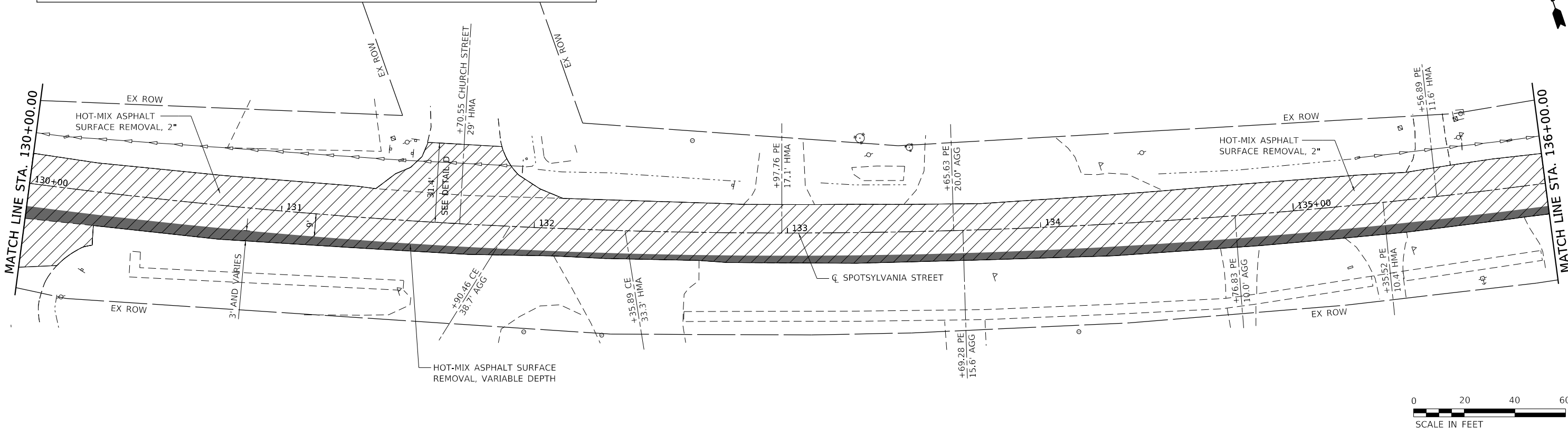
**REMOVAL PLANS  
SPOTSYLVANIA STREET**

SCALE: 1"=20' SHEET 2 OF 6 SHEETS STA. 112+00.00 TO STA. 124+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	41
CONTRACT NO. 97844				
ILLINOIS FED. AID PROJECT				



LEGEND		
	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	
	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	
	GUTTER REMOVAL (SPECIAL)	
	DRIVEWAY PAVEMENT REMOVAL	
	HOT-MIX ASPHALT DRIVEWAY PAVEMENT REMOVAL	
	SIDEWALK REMOVAL	
	COMBINATION CURB AND GUTTER REMOVAL	
	CURB REMOVAL	
	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	



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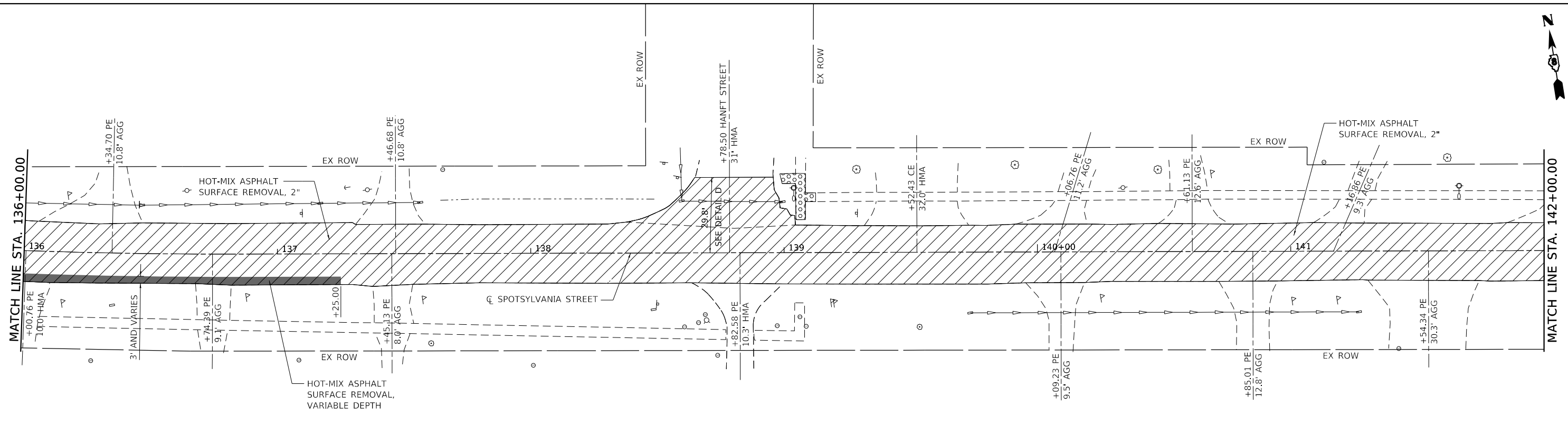
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**VILLAGE OF NEW ATHENS, ILLINOIS**

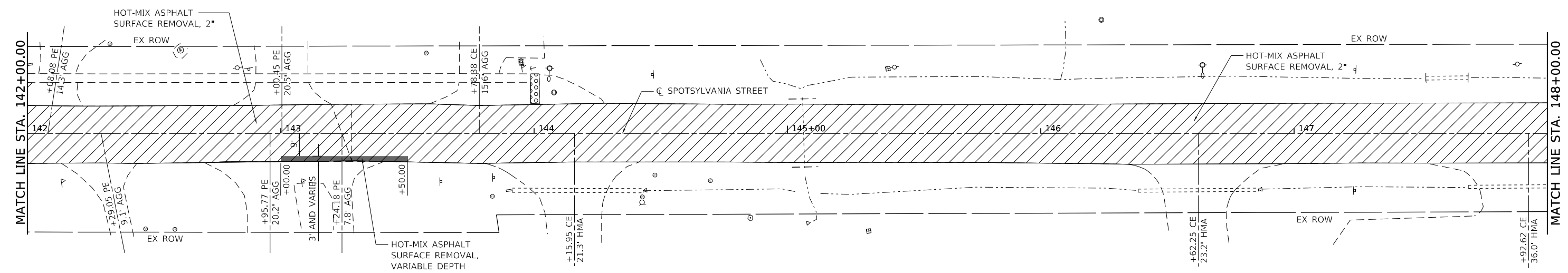
**REMOVAL PLANS  
SPOTSYLVANIA STREET**

SCALE: 1"=20' SHEET 3 OF 6 SHEETS STA. 124+00.00 TO STA. 136+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	42
CONTRACT NO. 97844				
ILLINOIS FED. AID PROJECT				



LEGEND		
	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	
	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	
	GUTTER REMOVAL (SPECIAL)	
	DRIVEWAY PAVEMENT REMOVAL	
	HOT-MIX ASPHALT DRIVEWAY PAVEMENT REMOVAL	
	CURB REMOVAL	
	SIDEWALK REMOVAL	
	COMBINATION CURB AND GUTTER REMOVAL	
	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	



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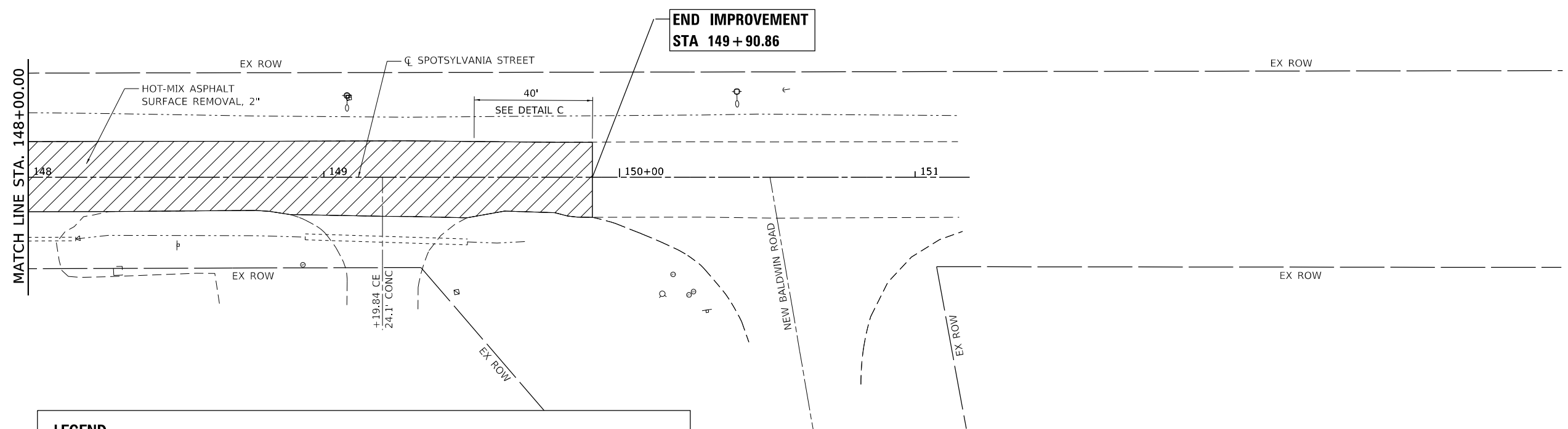
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**VILLAGE OF NEW ATHENS, ILLINOIS**

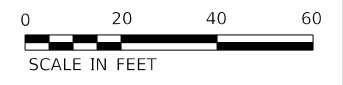
**REMOVAL PLANS  
SPOTSYLVANIA STREET**

SCALE: 1"=20' SHEET 4 OF 6 SHEETS STA. 136+00.00 TO STA. 148+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	43
CONTRACT NO. 97844				
ILLINOIS		FED. AID PROJECT		



LEGEND					
	HOT-MIX ASPHALT SURFACE REMOVAL, 2"		DRIVEWAY PAVEMENT REMOVAL		SIDEWALK REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL, 3"		HOT-MIX ASPHALT DRIVEWAY PAVEMENT REMOVAL		COMBINATION CURB AND GUTTER REMOVAL
	GUTTER REMOVAL (SPECIAL)		CURB REMOVAL		HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH



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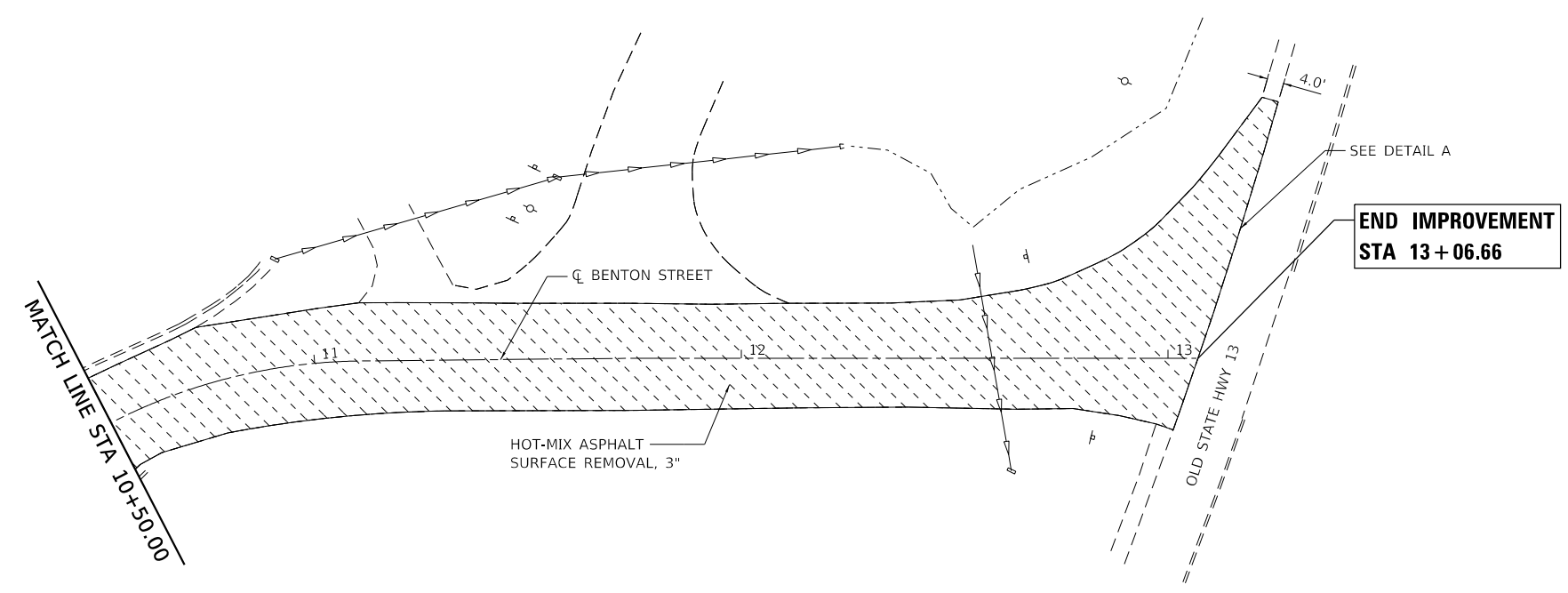


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**VILLAGE OF NEW ATHENS, ILLINOIS**

<b>REMOVAL PLANS</b> <b>SPOTSYLVANIA STREET</b>		SCALE: 1"=20'	SHEET 5 OF 6 SHEETS	STA. 148+00.00 TO STA. 149+90.86
		ILLINOIS FED. AID PROJECT		

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-RS	ST. CLAIR	67	44
CONTRACT NO. 97844				



LEGEND					
	HOT-MIX ASPHALT SURFACE REMOVAL, 2"		DRIVEWAY PAVEMENT REMOVAL		SIDEWALK REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL, 3"		HOT-MIX ASPHALT DRIVEWAY PAVEMENT REMOVAL		COMBINATION CURB AND GUTTER REMOVAL
	GUTTER REMOVAL (SPECIAL)		CURB REMOVAL		HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH



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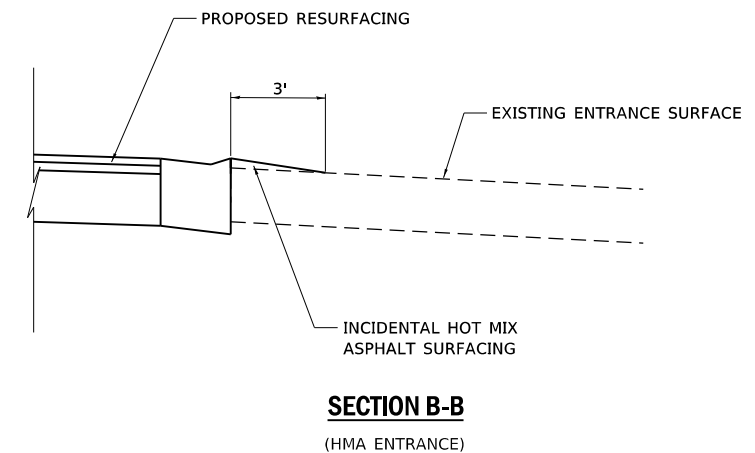
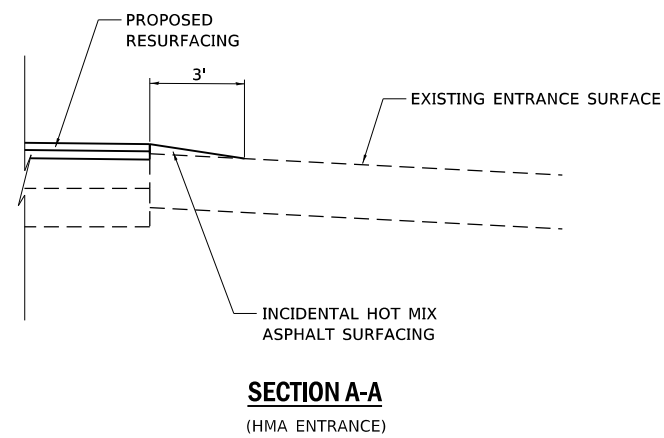
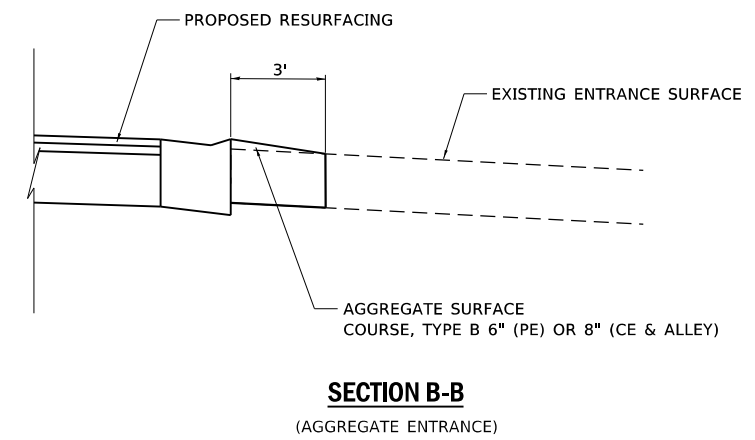
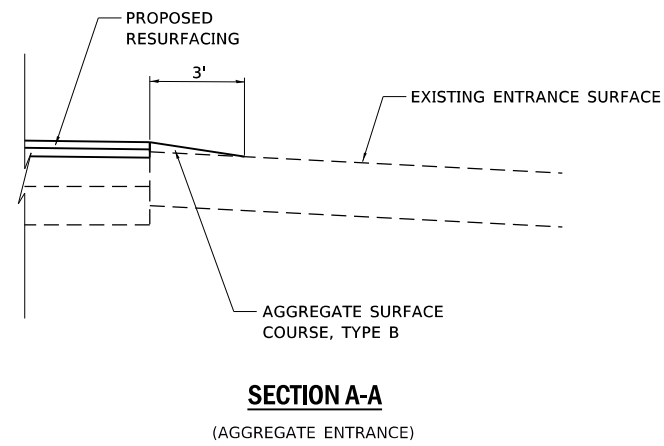
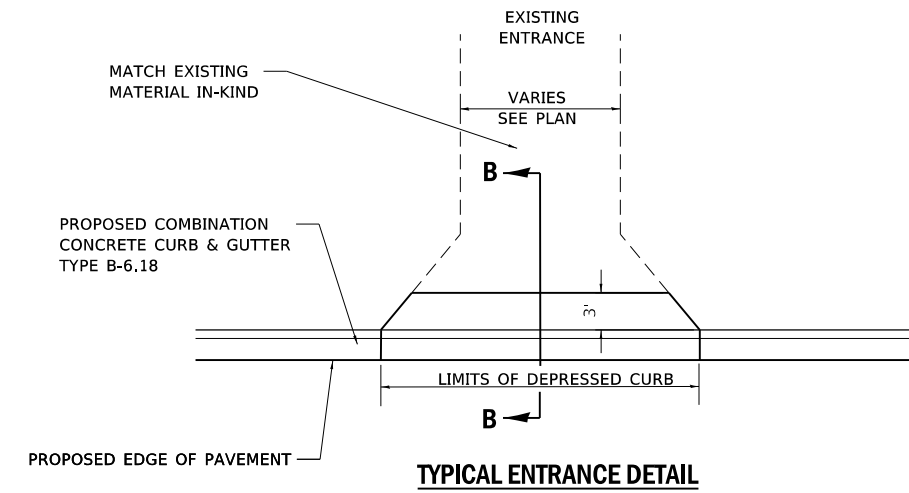
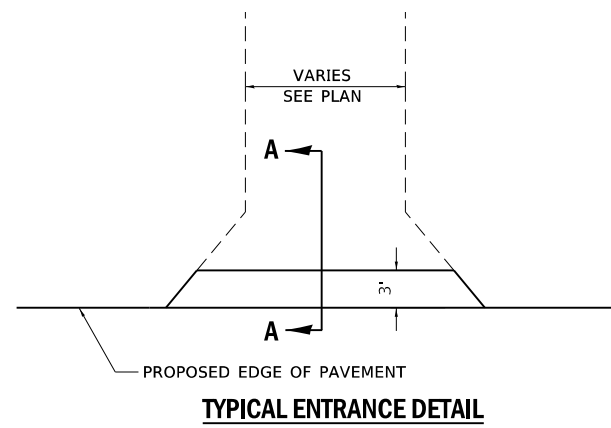
**VILLAGE OF NEW ATHENS, ILLINOIS**

**REMOVAL PLANS  
BENTON STREET**

SCALE: 1"=20' SHEET 6 OF 6 SHEETS STA. 10+50.00 TO STA. 13+06.66

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-RS	ST. CLAIR	67	45
			CONTRACT NO. 97844	

ILLINOIS FED. AID PROJECT



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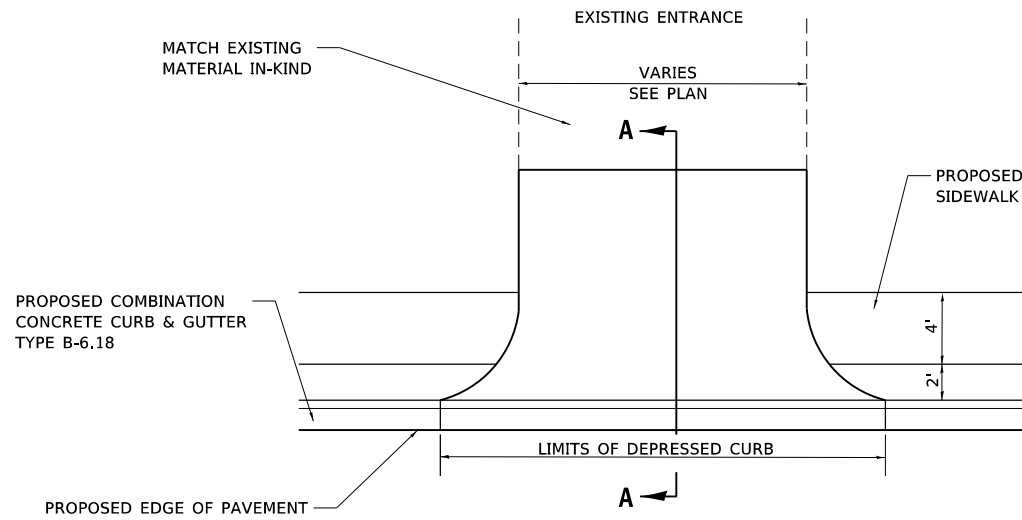
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	DATE -	REVISED -

VILLAGE OF NEW ATHENS, ILLINOIS

ENTRANCE DETAILS  
SPOTSYLVANIA STREET

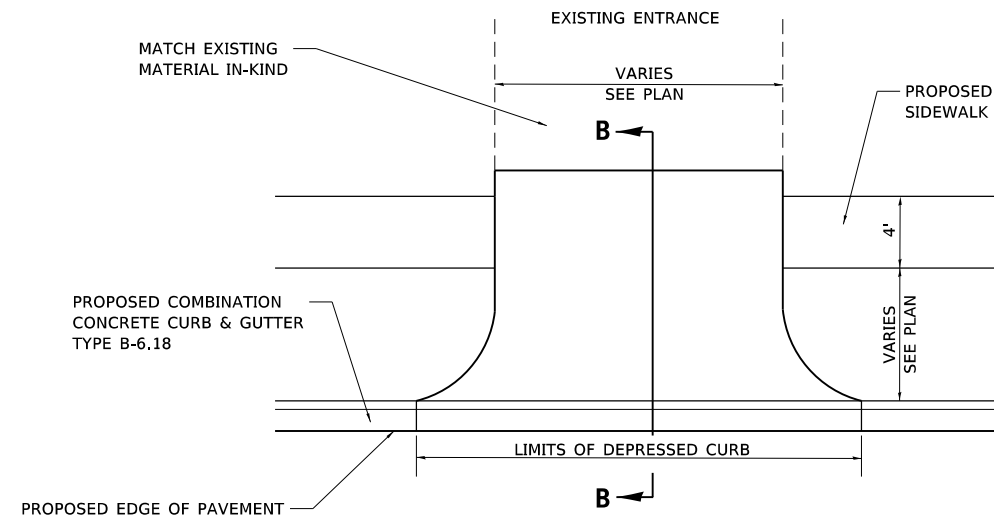
SCALE: NTS SHEET 1 OF 2 SHEETS

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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			CONTRACT NO. 97844	
ILLINOIS FED. AID PROJECT				



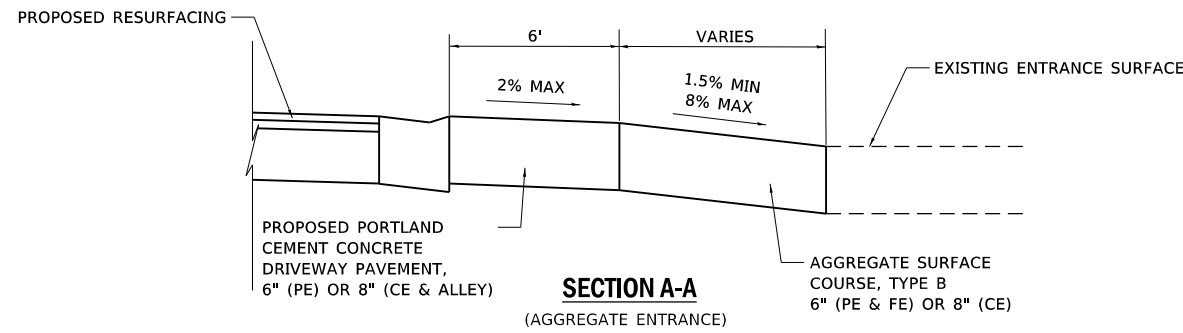
**PRIVATE ENTRANCE WITH SIDEWALK DETAIL**

ALLEY OR PRIVATE ENTRANCE ADJACENT TO ROADWAY PAVEMENT WITH CONCRETE CURB AND GUTTER TYPE B-6.18

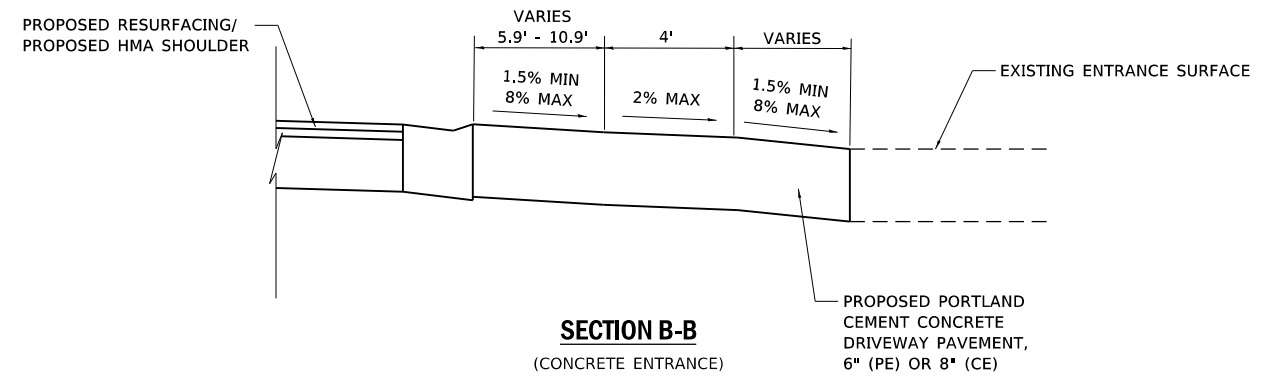


**PRIVATE ENTRANCE WITH SIDEWALK DETAIL**

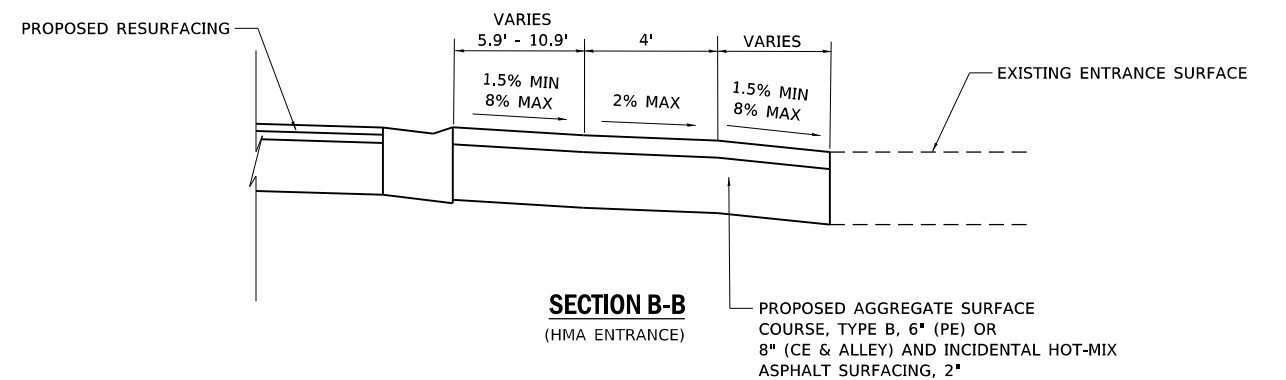
ALLEY OR PRIVATE ENTRANCE ADJACENT TO ROADWAY PAVEMENT WITH CONCRETE CURB AND GUTTER TYPE B-6.18 WITH SIDEWALK



**SECTION A-A**  
(AGGREGATE ENTRANCE)



**SECTION B-B**  
(CONCRETE ENTRANCE)



**SECTION B-B**  
(HMA ENTRANCE)

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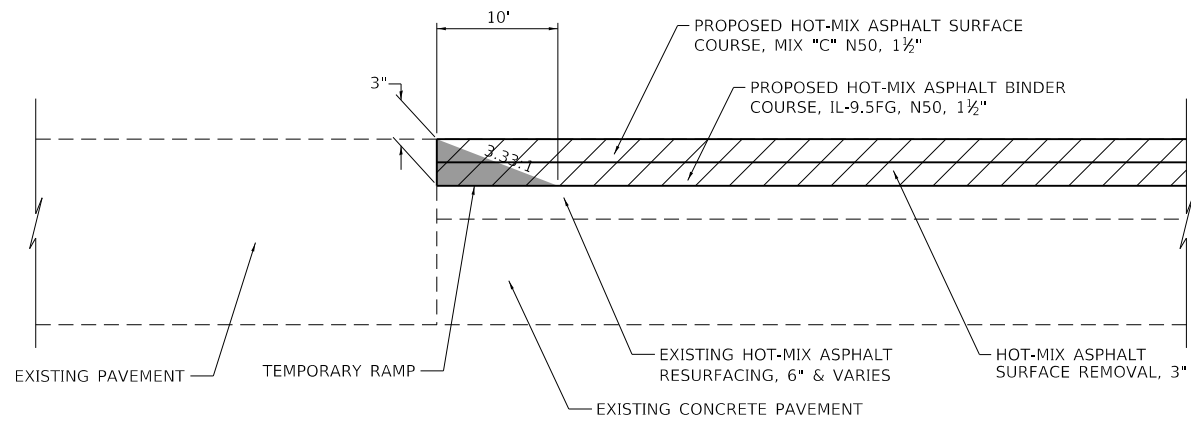
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**VILLAGE OF NEW ATHENS, ILLINOIS**

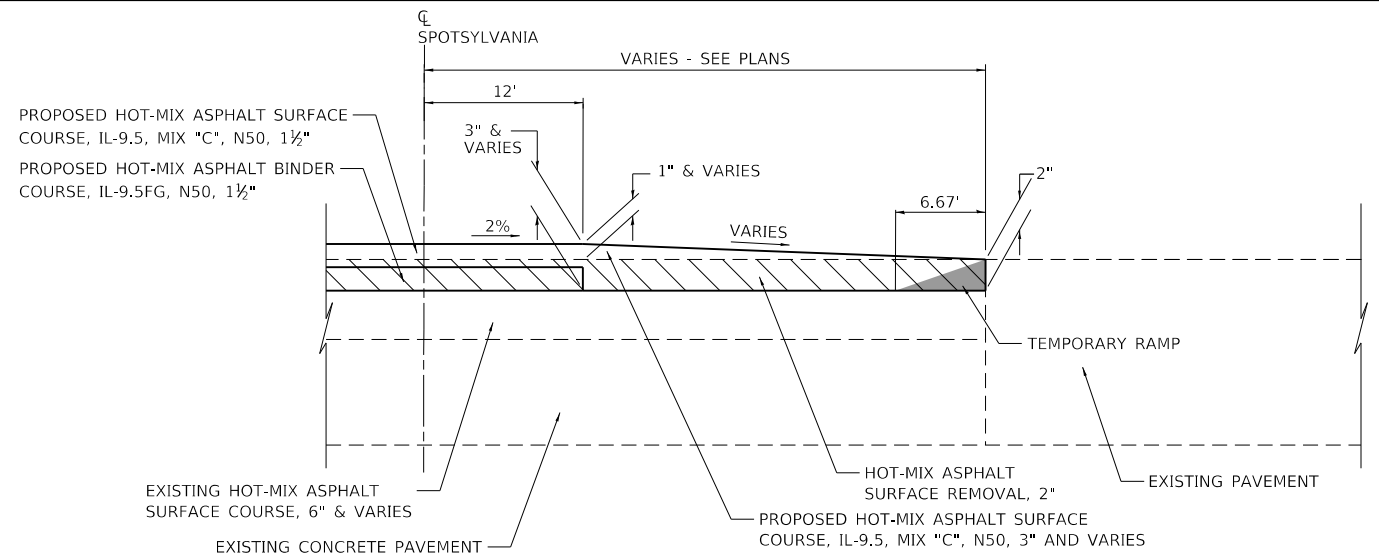
**ENTRANCE DETAILS  
SPOTSYLVANIA STREET**

SCALE: NTS SHEET 2 OF 2 SHEETS

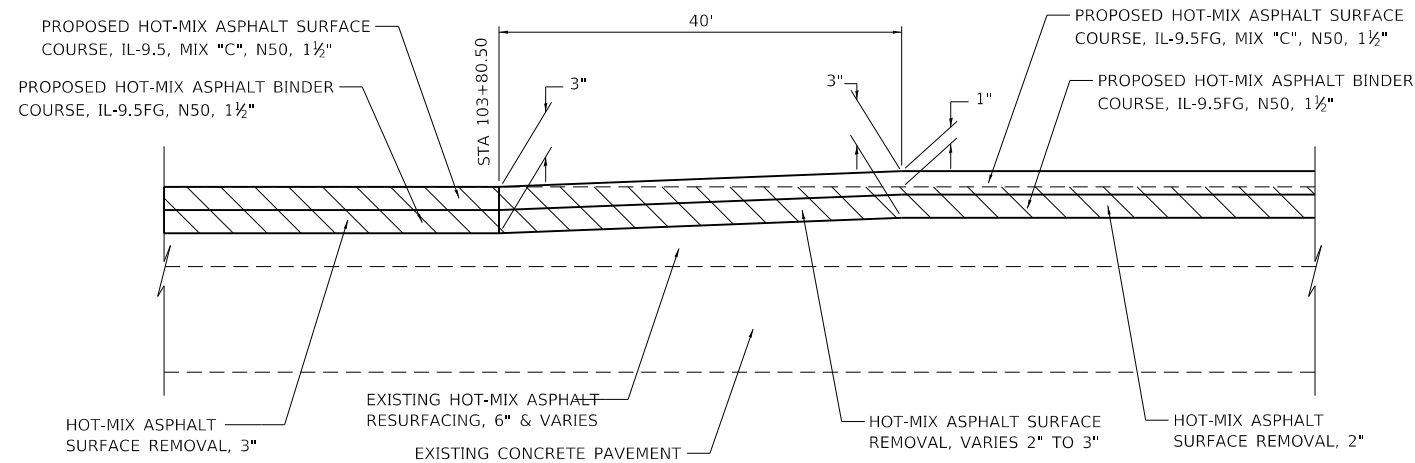
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1092	21-00004-00-RS	ST. CLAIR	67	47
			CONTRACT NO. 97844	
ILLINOIS FED. AID PROJECT				



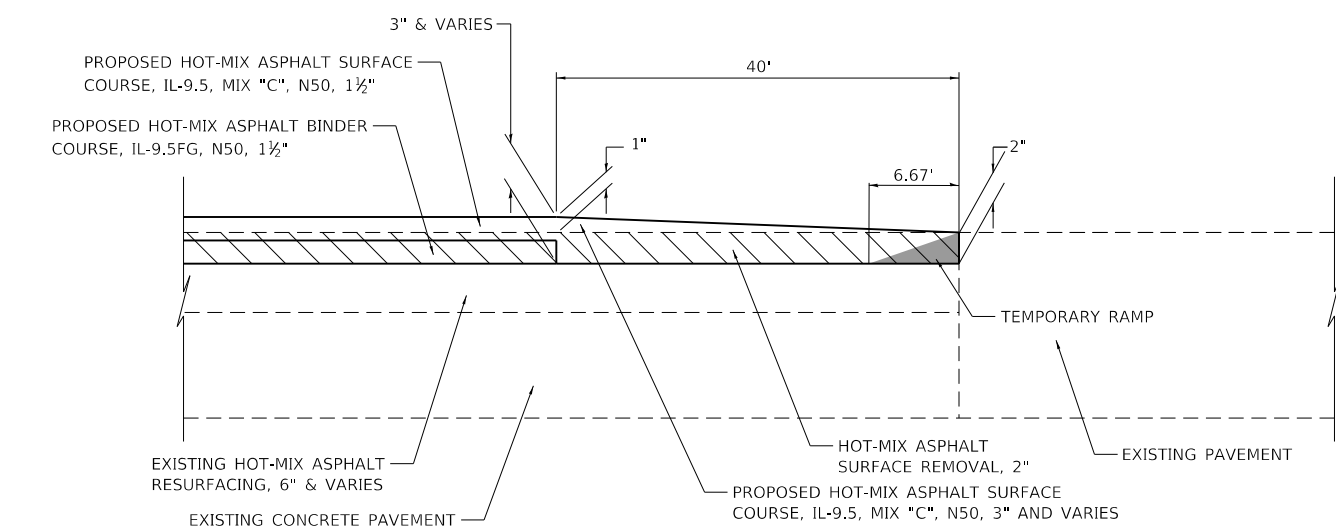
**SURFACE TRANSITION DETAIL A**



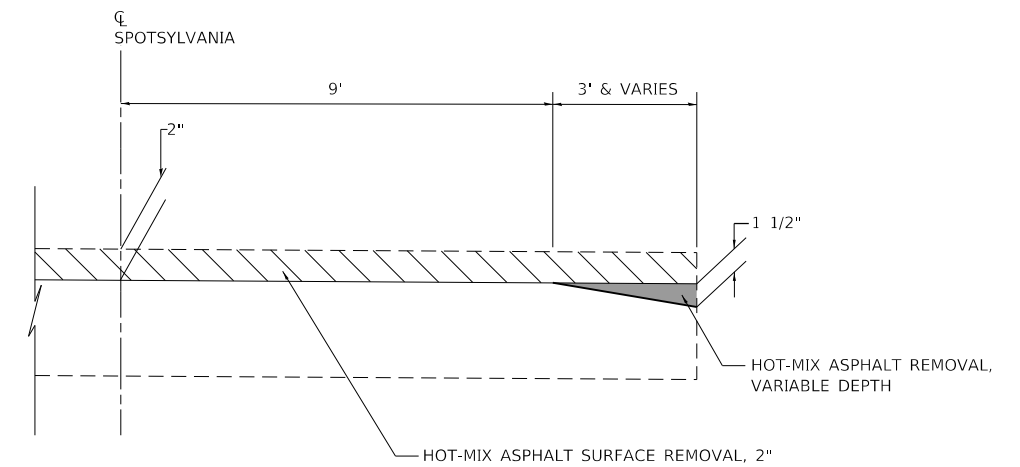
**SURFACE TRANSITION DETAIL D**



**SURFACE TRANSITION DETAIL B**



**SURFACE TRANSITION DETAIL C**



**HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH DETAIL**

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**VILLAGE OF NEW ATHENS, ILLINOIS**

**MISCELLANEOUS DETAILS  
SPOTSYLVANIA STREET**

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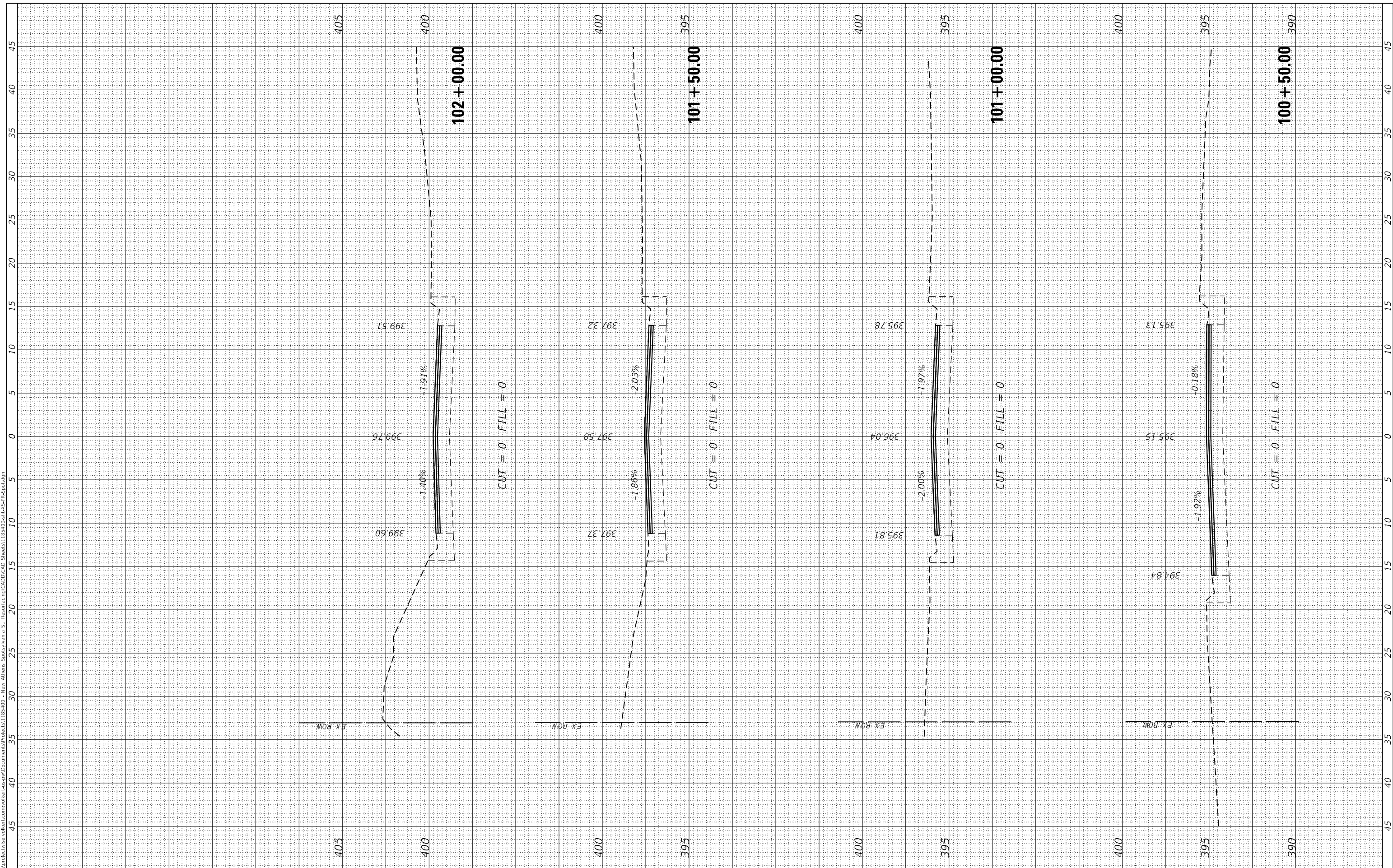
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1092	21-00004-00-R5	ST. CLAIR	67	48
ILLINOIS FED. AID PROJECT			CONTRACT NO. 97844	



FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
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ORIGINAL SURVEY NO.	SURVEYED	DATE
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VILLAGE OF NEW ATHENS, ILLINOIS

CROSS SECTIONS  
 SPOTSYLVANIA STREET

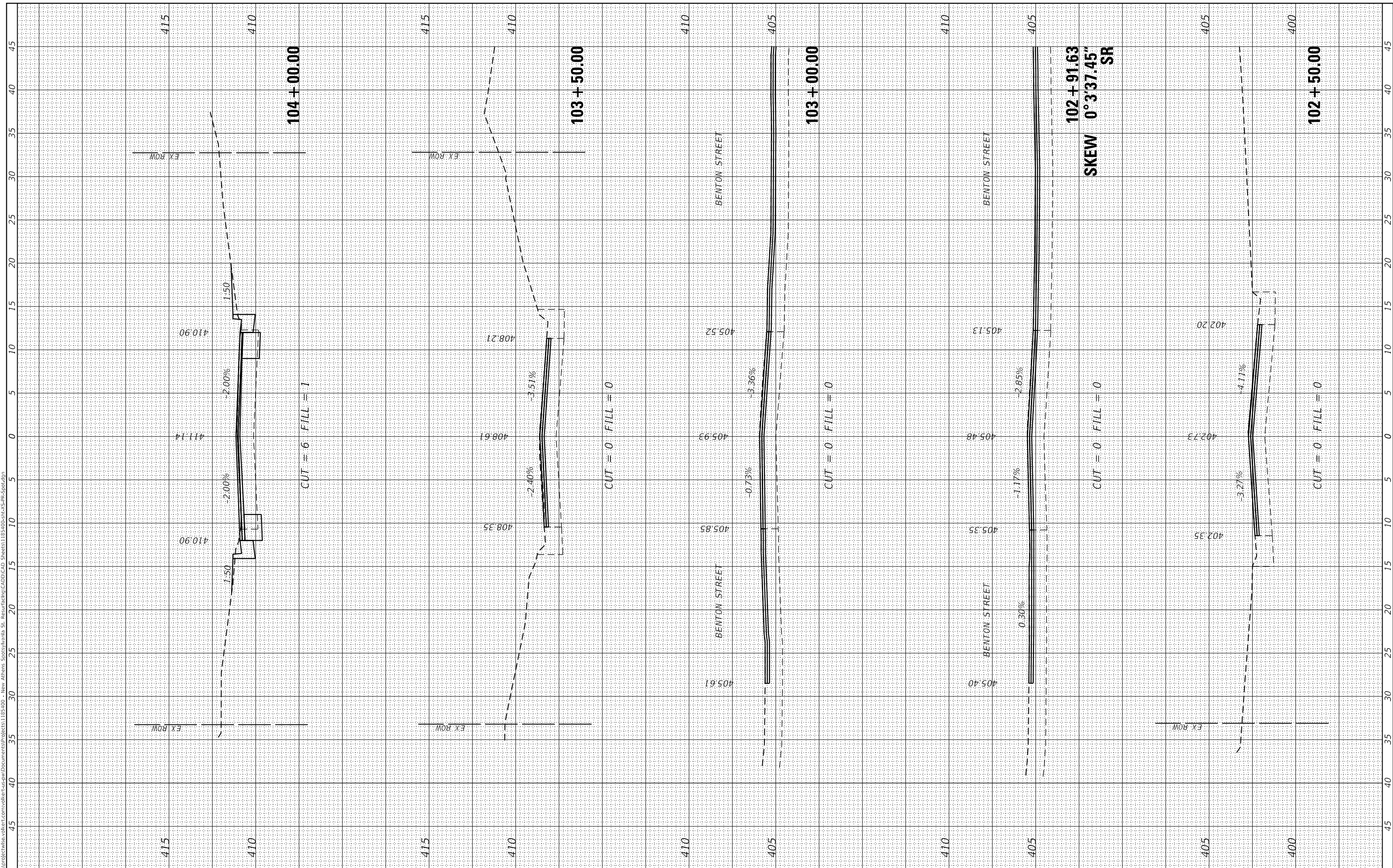
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M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	49
CONTRACT NO. 97844				
ILLINOIS		FED. AID PROJECT		

FINAL SURVEY NO.	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
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VILLAGE OF NEW ATHENS, ILLINOIS

CROSS SECTIONS  
 SPOTSYLVANIA STREET

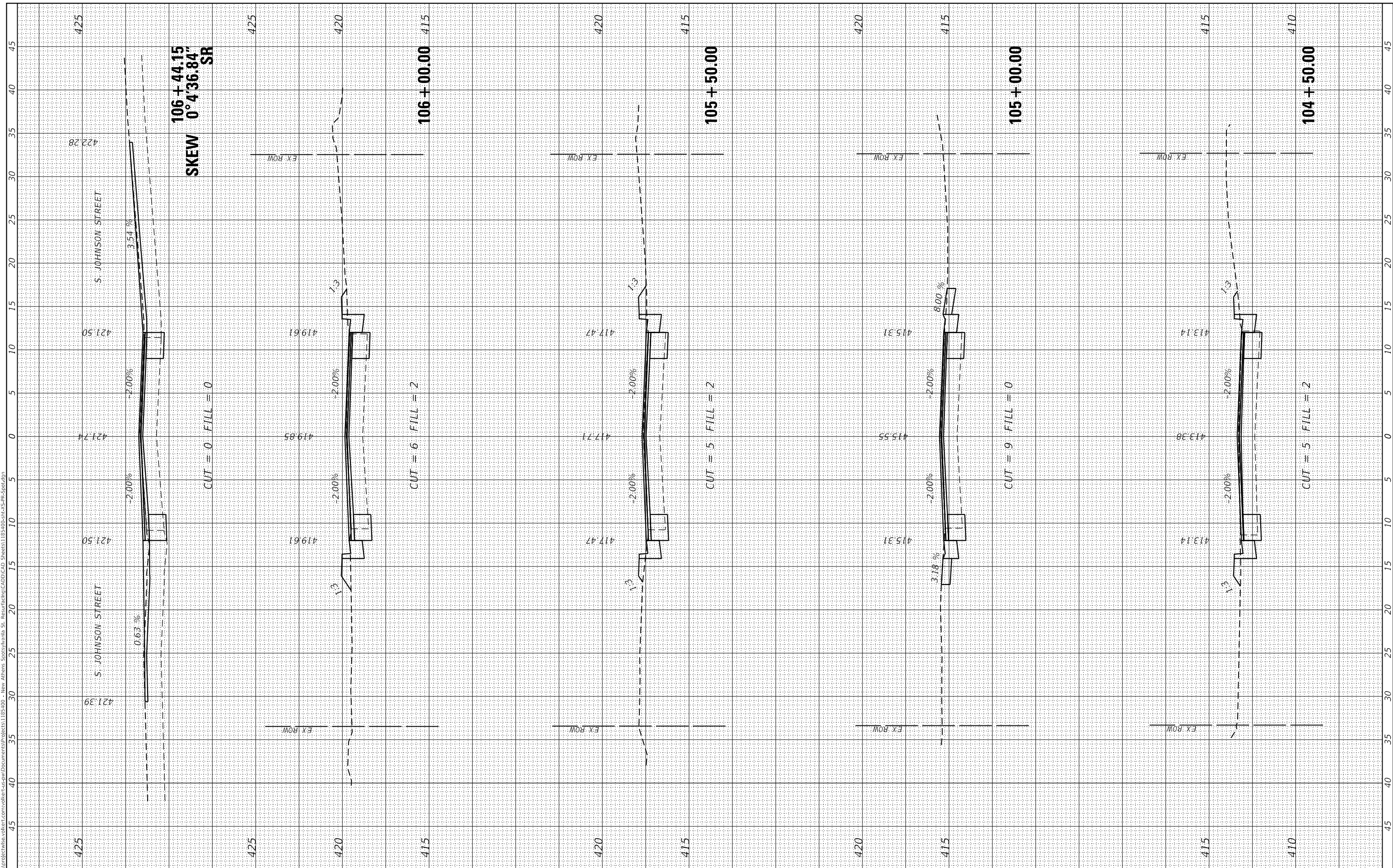
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				CONTRACT NO. 97844
ILLINOIS		FED. AID PROJECT		

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ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

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PLOT DATE = 6/13/2024	CHECKED -	REVISED -
	DATE -	REVISED -

VILLAGE OF NEW ATHENS, ILLINOIS

SCALE: 1" = 5'		SHEET 3 OF 19 SHEETS		STA. 104+50.00 TO STA. 106+44.15	
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CROSS SECTIONS  
 SPOTSYLVANIA STREET

M.U.N. RTE. 1092	SECTION 21-00004-00-R5	COUNTY ST. CLAIR	TOTAL SHEETS 67	SHEET NO. 51
CONTRACT NO. 97844				
ILLINOIS FED. AID PROJECT				

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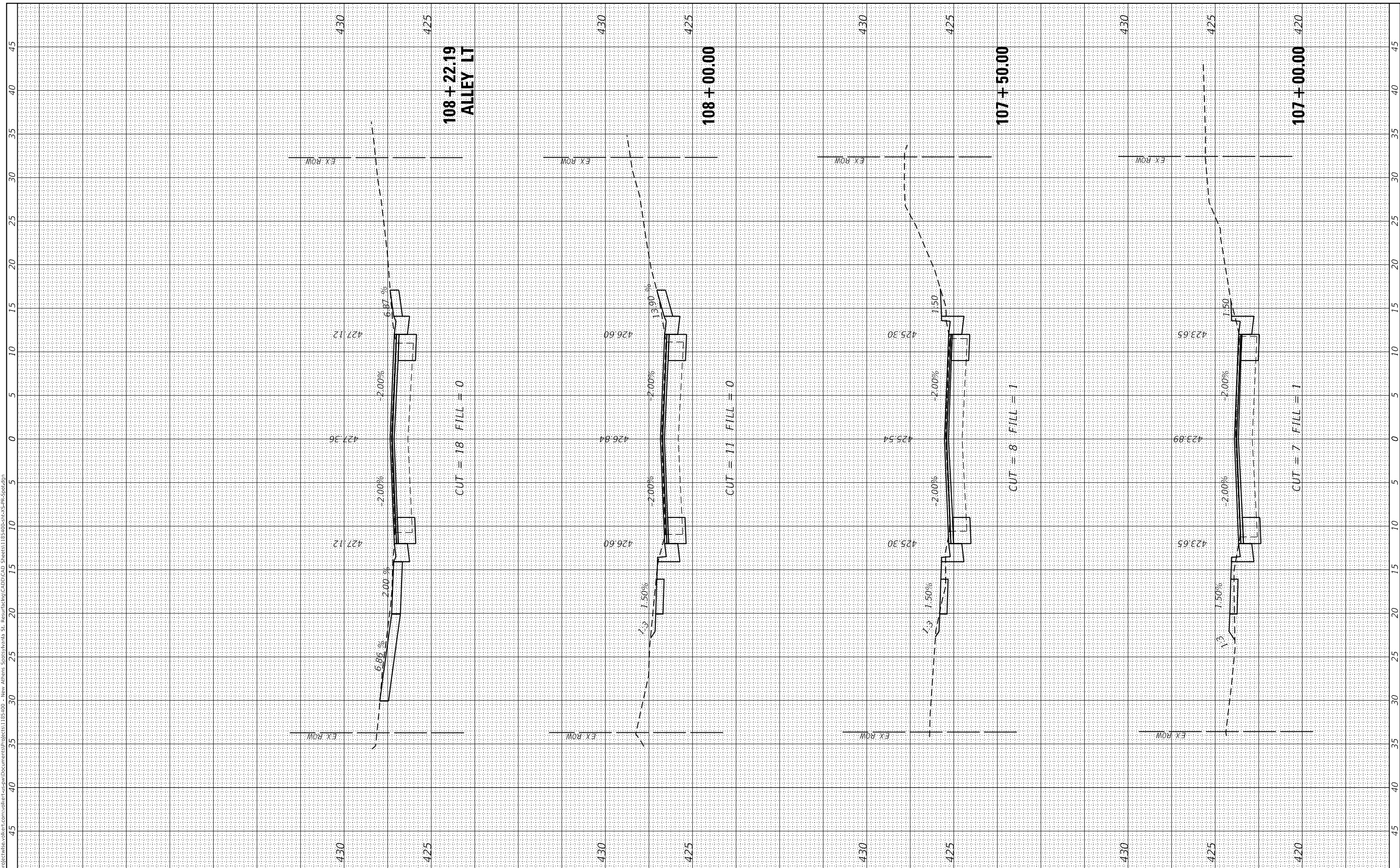
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VILLAGE OF NEW ATHENS, ILLINOIS

CROSS SECTIONS  
 SPOTSYLVANIA STREET

SCALE: 1" = 5' SHEET 4 OF 19 SHEETS STA. 107+00.00 TO STA. 108+22.19

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	52
			CONTRACT NO. 97844	
		ILLINOIS	FED. AID PROJECT	



FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE
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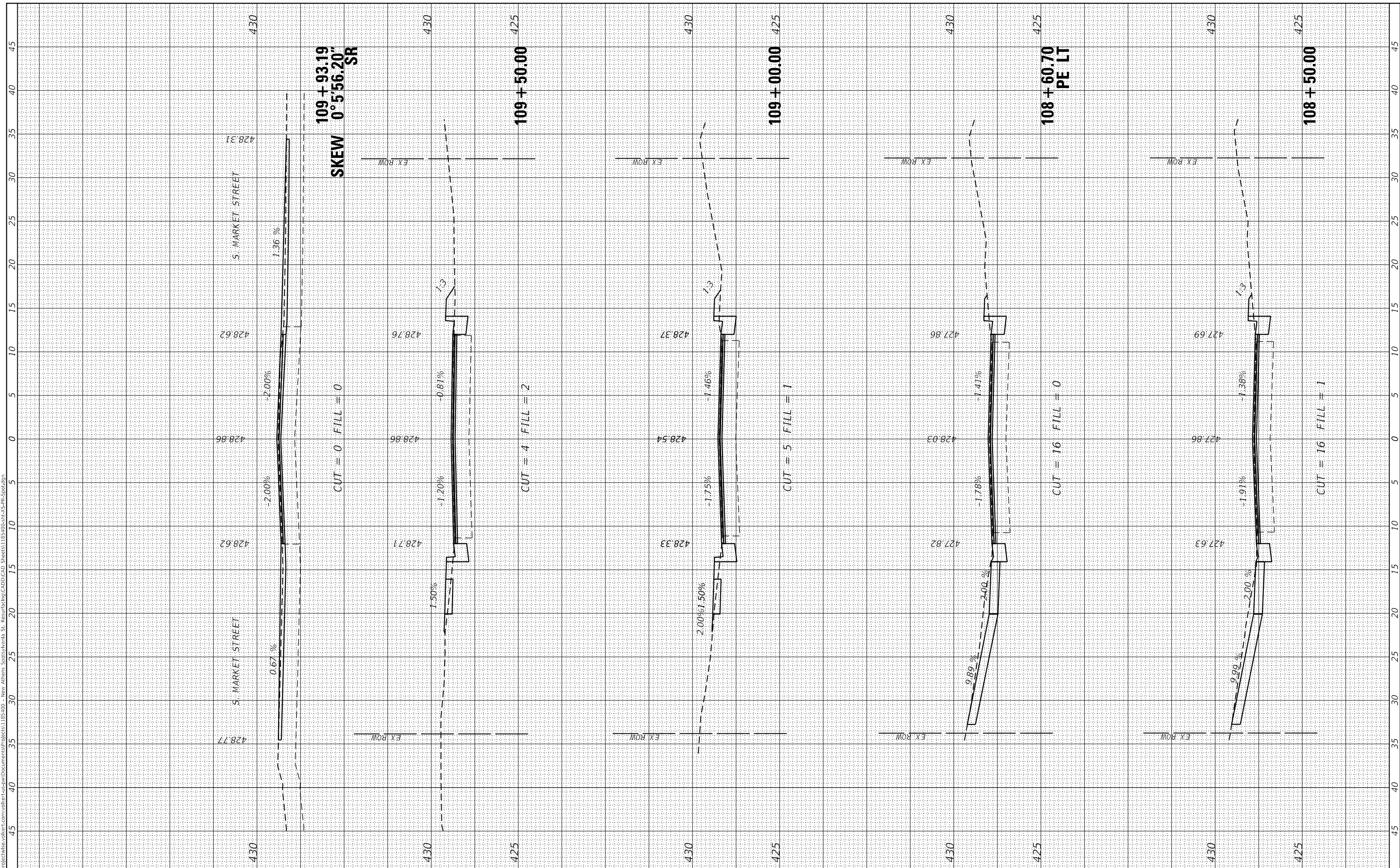
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	DATE -	REVISED -

VILLAGE OF NEW ATHENS, ILLINOIS

CROSS SECTIONS  
SPOTSYLVANIA STREET

SCALE: 1" = 5' SHEET 5 OF 19 SHEETS STA. 108+50.00 TO STA. 109+93.19

M.U.N. RTE. 1092	SECTION 21-00004-00-R5	COUNTY ST. CLAIR	TOTAL SHEETS 67	SHEET NO. 53
ILLINOIS FED. AID PROJECT			CONTRACT NO. 97844	



FINAL SURVEY NO.	SURVEYED	DATE
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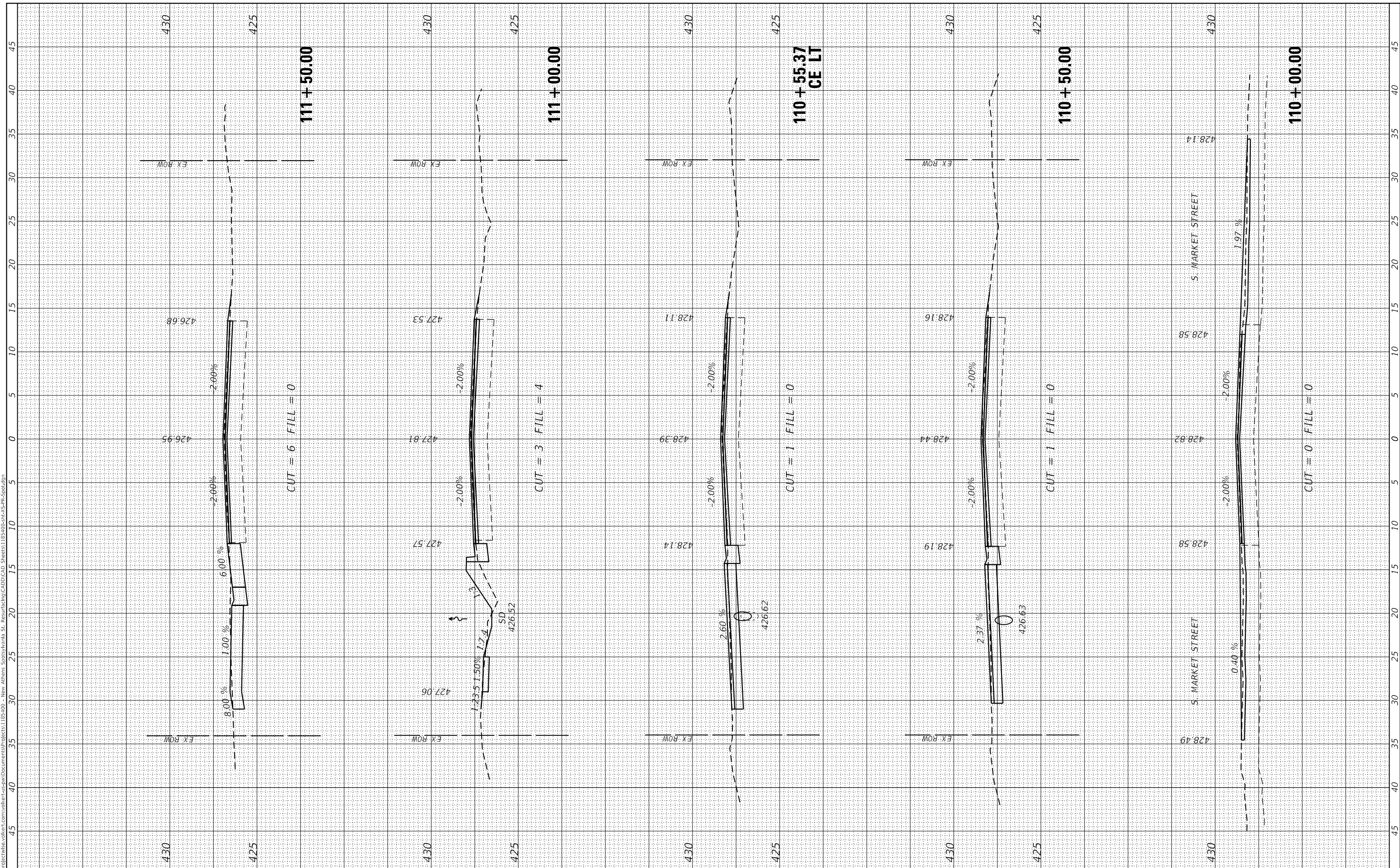
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VILLAGE OF NEW ATHENS, ILLINOIS

CROSS SECTIONS  
SPOTSYLVANIA STREET

SCALE: 1" = 5' SHEET 6 OF 19 SHEETS STA. 110+00.00 TO STA. 111+50.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	54
CONTRACT NO. 97844				
ILLINOIS FED. AID PROJECT				



FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
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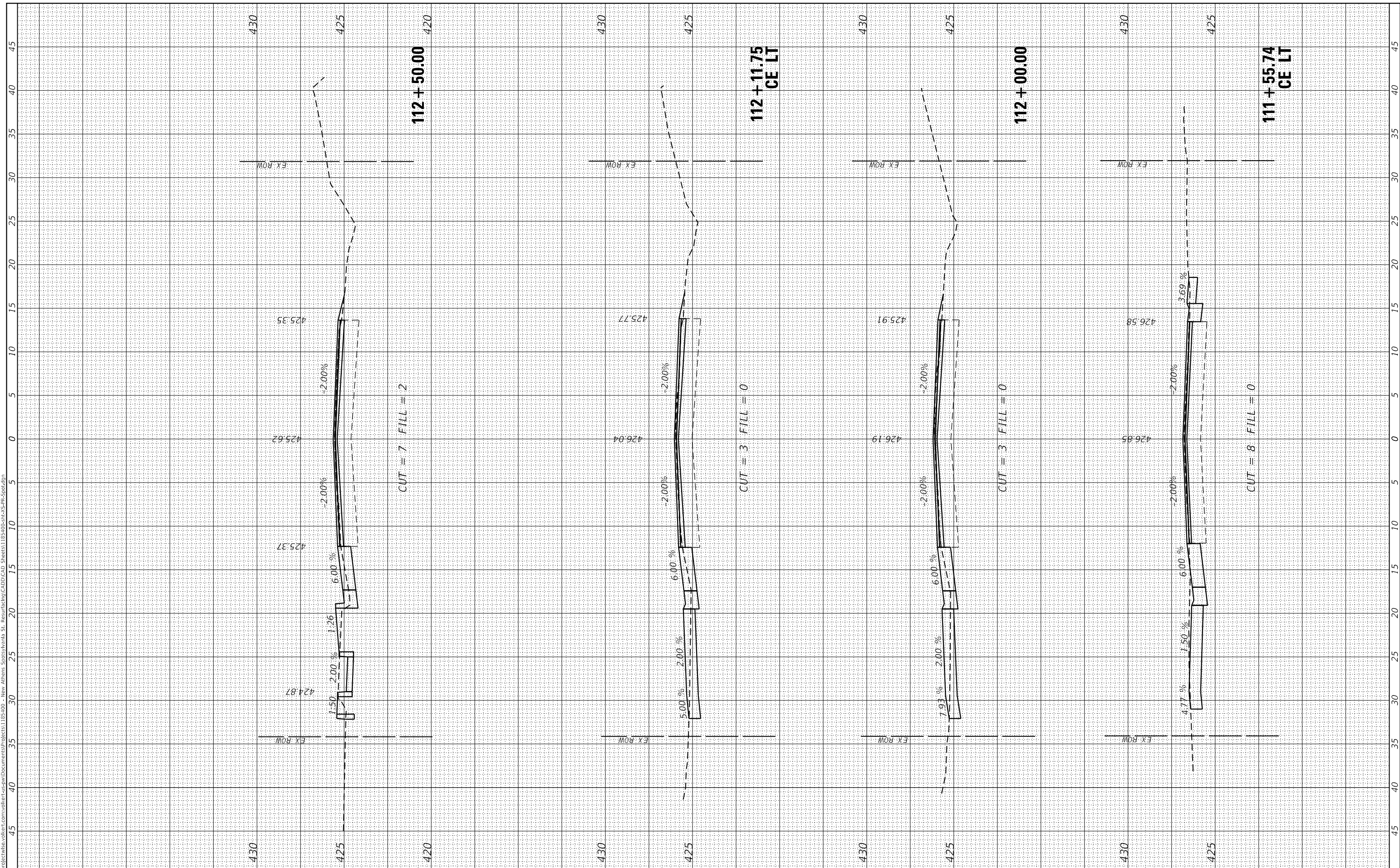
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VILLAGE OF NEW ATHENS, ILLINOIS

CROSS SECTIONS  
 SPOTSYLVANIA STREET

SCALE: 1" = 5' SHEET 7 OF 19 SHEETS STA. 111+55.74 TO STA. 112+50.00

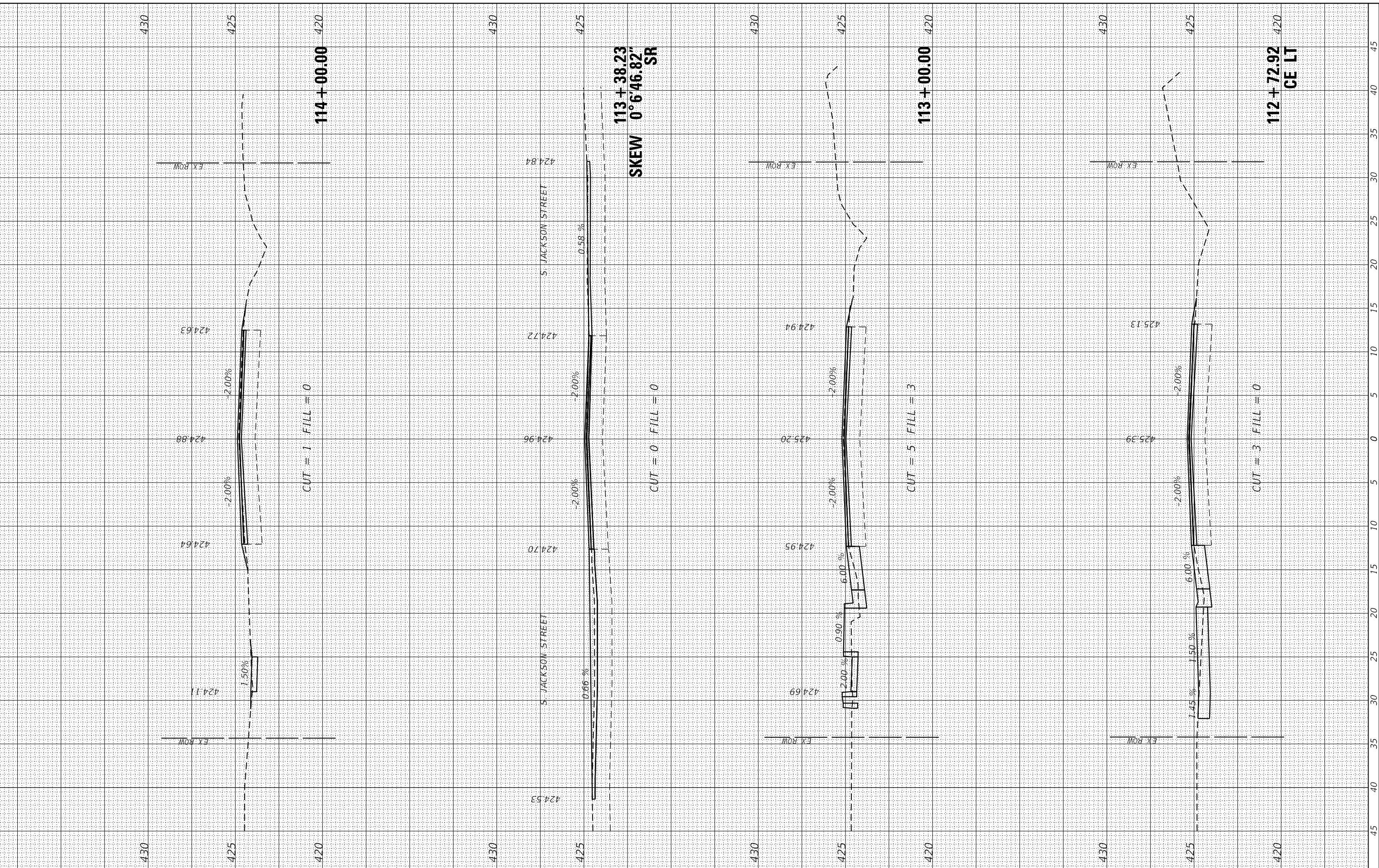
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1092	21-00004-00-R5	ST. CLAIR	67	55
CONTRACT NO. 97844				
ILLINOIS		FED. AID PROJECT		



FINAL SURVEY NO.	SURVEYED	DATE
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VILLAGE OF NEW ATHENS, ILLINOIS

CROSS SECTIONS  
SPOTSYLVANIA STREET

SCALE: 1" = 5' SHEET 8 OF 19 SHEETS STA. 112+72.92 TO STA. 114+00.00

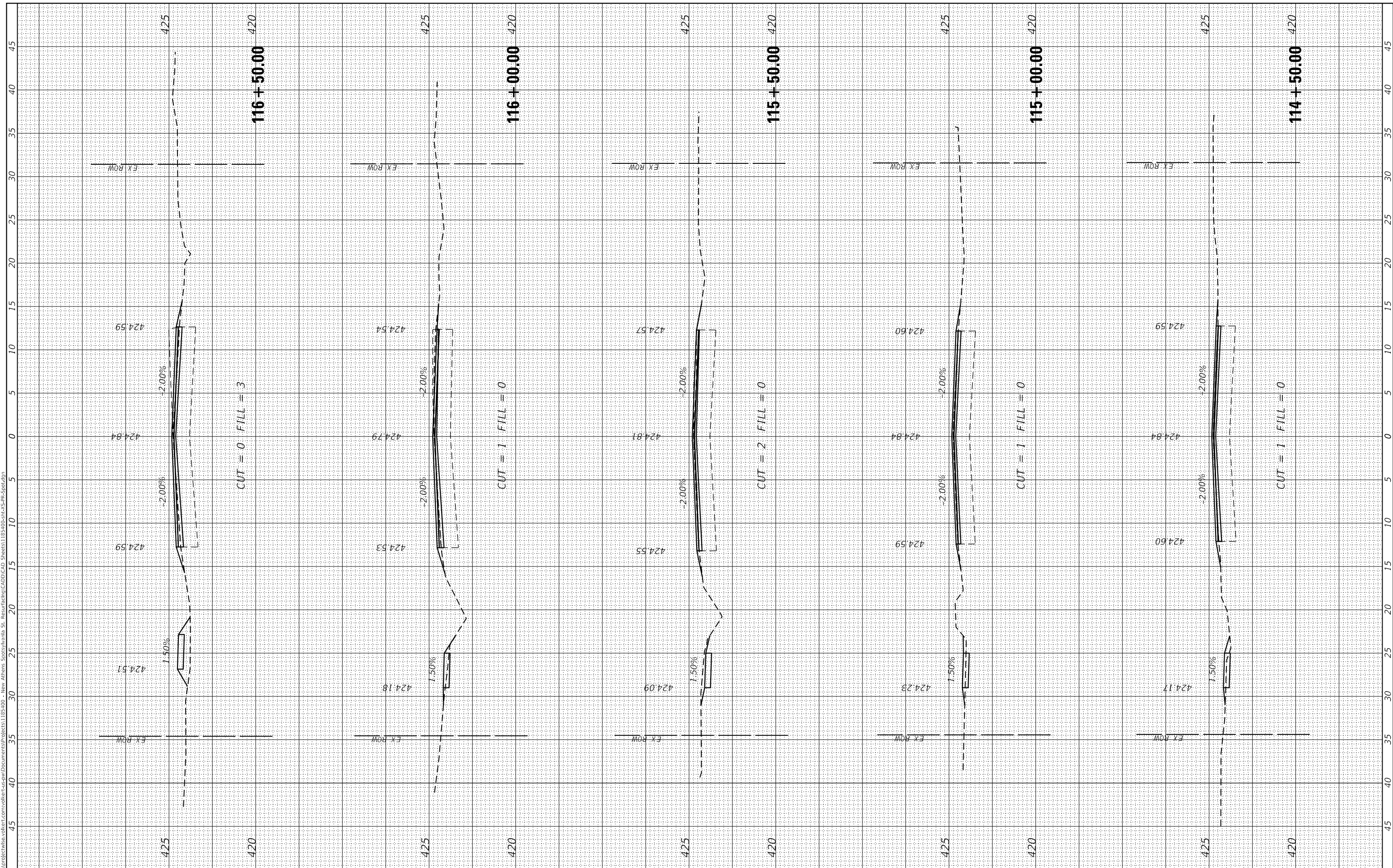
M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	56
CONTRACT NO. 97844				
ILLINOIS		FED. AID PROJECT		



FINAL SURVEY NO.	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
	AREAS CHECKED		

ORIGINAL SURVEY NO.	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
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PLOT DATE = 6/13/2024	DATE -	REVISED -

VILLAGE OF NEW ATHENS, ILLINOIS

CROSS SECTIONS  
SPOTSYLVANIA STREET

SCALE: 1" = 5' SHEET 9 OF 19 SHEETS STA. 114+50.00 TO STA. 116+50.00

M.U.N. RTE. 1092	SECTION 21-00004-00-R5	COUNTY ST. CLAIR	TOTAL SHEETS 67	SHEET NO. 57
CONTRACT NO. 97844				

ILLINOIS FED. AID PROJECT

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

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PLOT DATE =	6/13/2024

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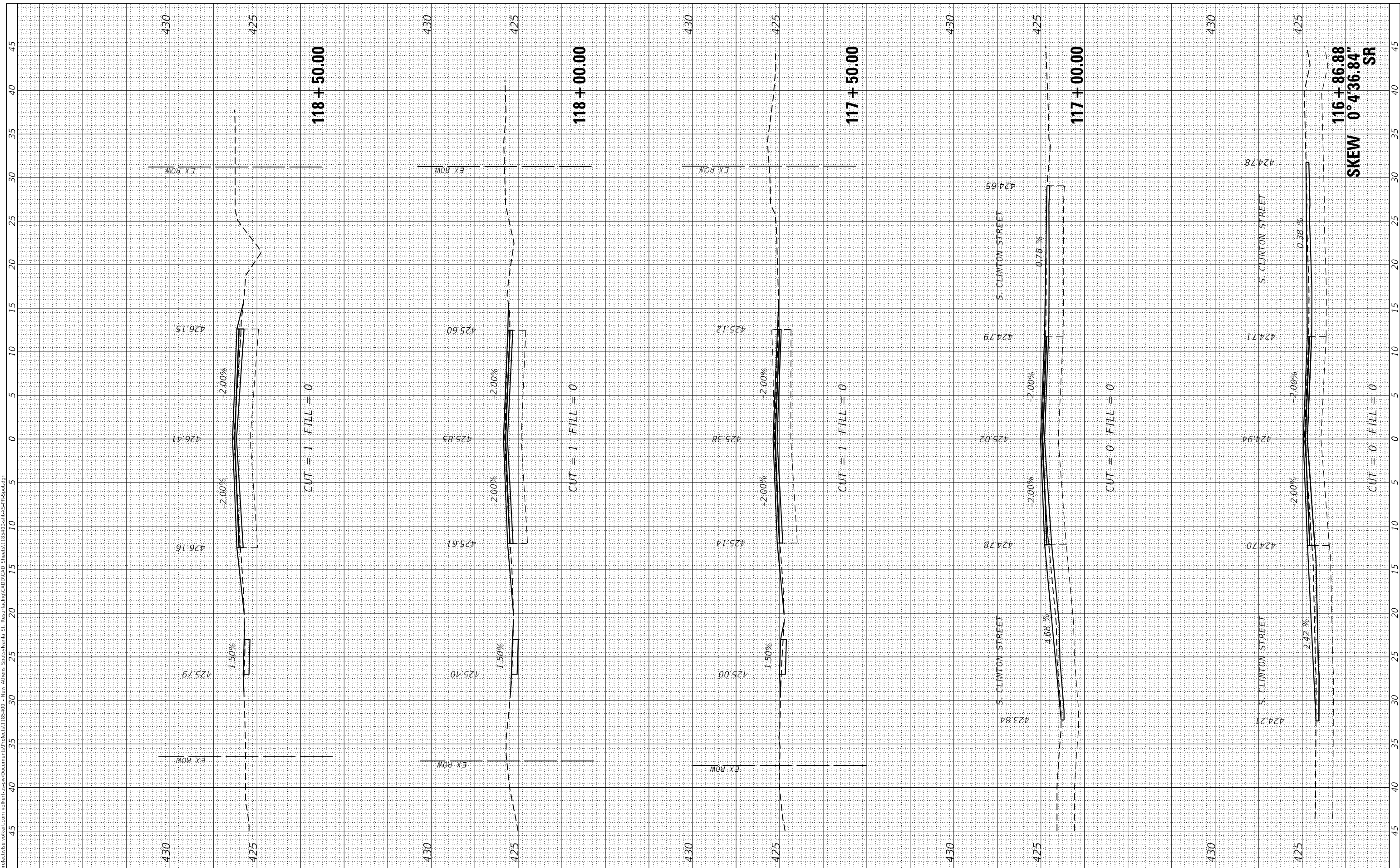
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VILLAGE OF NEW ATHENS, ILLINOIS

CROSS SECTIONS  
 SPOTSYLVANIA STREET

SCALE: 1" = 5' SHEET 10 OF 19 SHEETS STA. 116+86.88 TO STA. 118+50.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	58
CONTRACT NO. 97844			ILLINOIS FED. AID PROJECT	

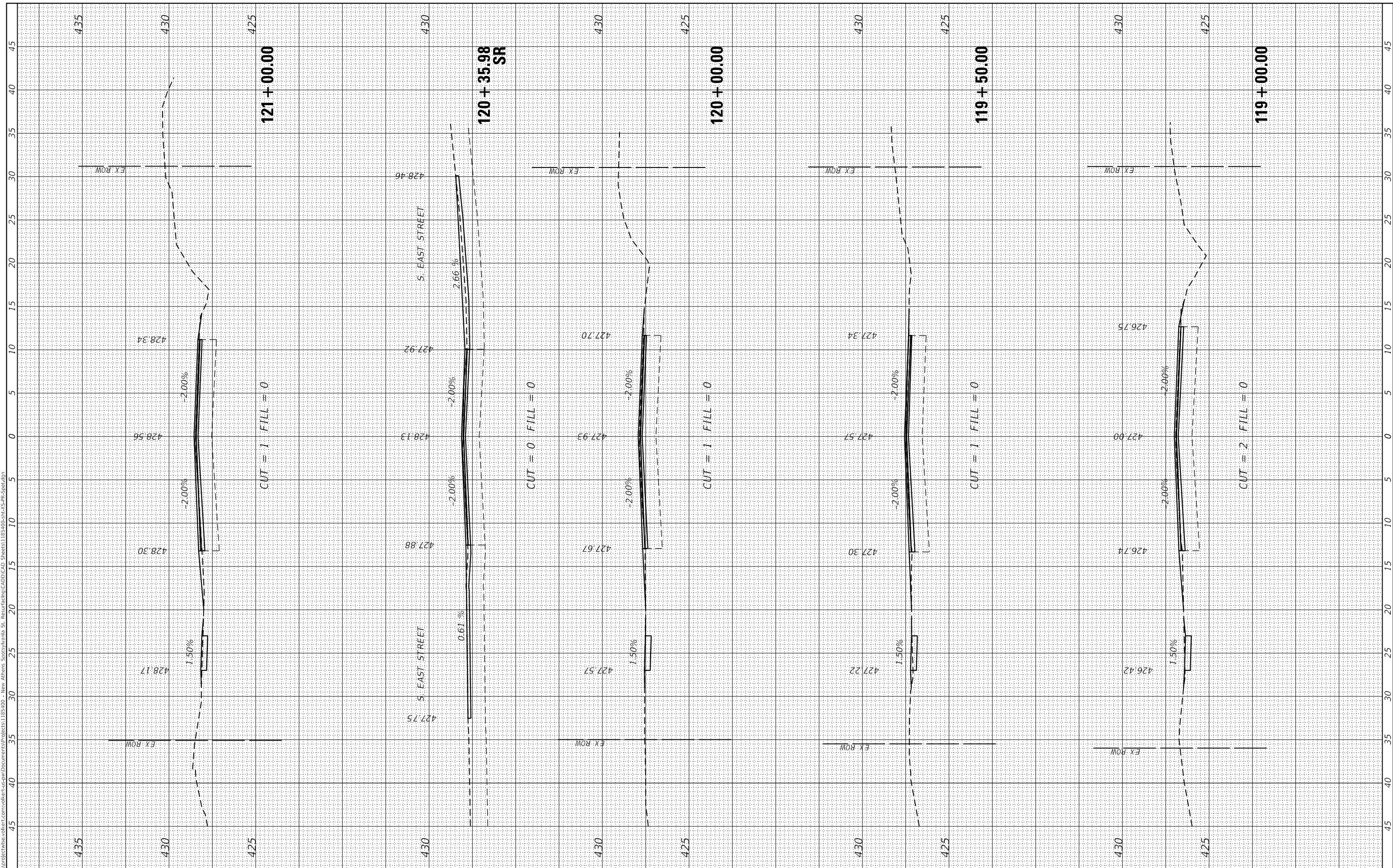


116+86.88  
 SKEW 0°4'36.84"  
 SR

FINAL SURVEY NO.	SURVEYED	DATE
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ORIGINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
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VILLAGE OF NEW ATHENS, ILLINOIS

CROSS SECTIONS  
SPOTSYLVANIA STREET

SCALE: 1" = 5' SHEET 11 OF 19 SHEETS STA. 119+00.00 TO STA. 121+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	59
CONTRACT NO. 97844				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE
NOTE BOOK NO.	TEMPLATE AREAS CHECKED		

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

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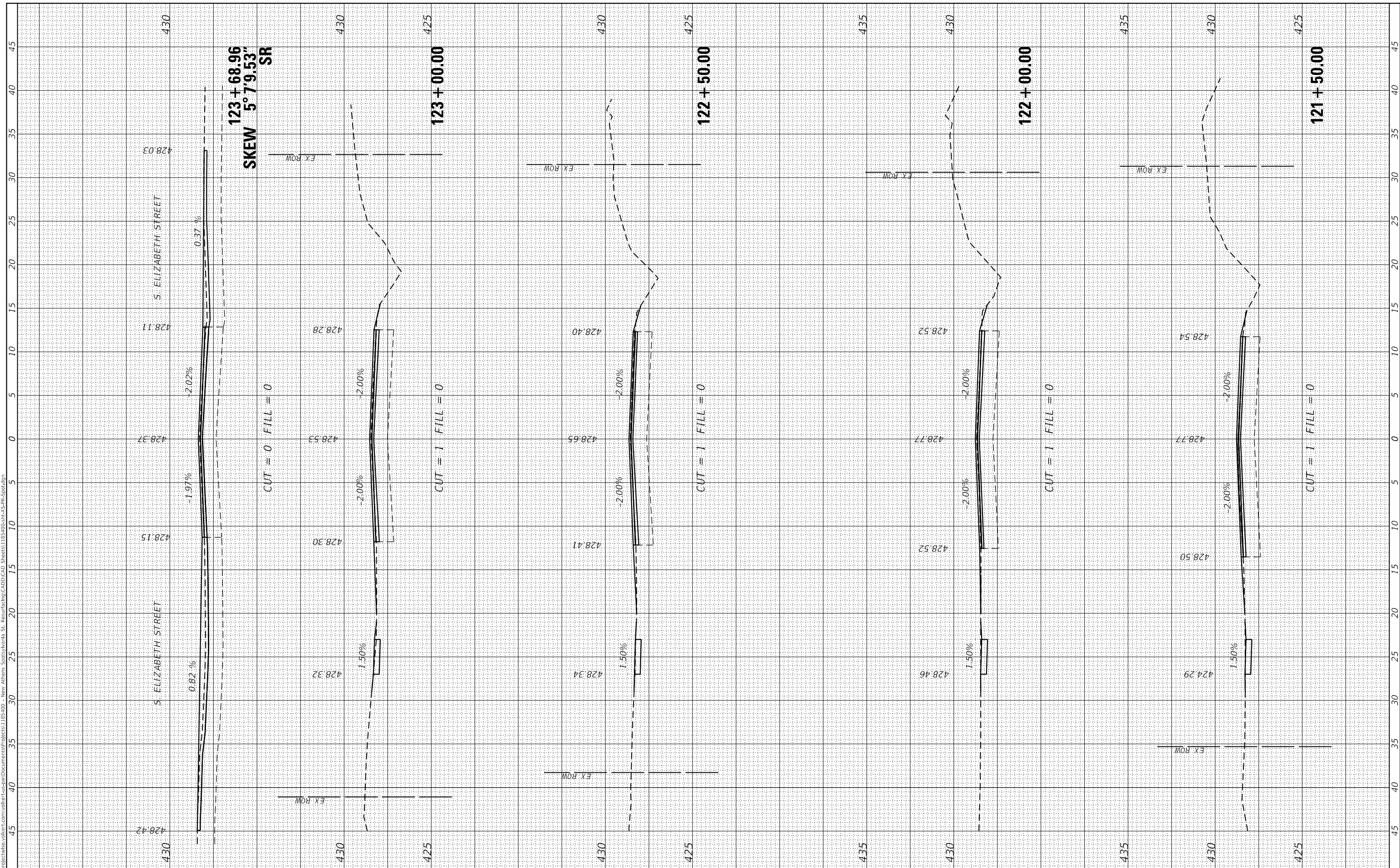
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VILLAGE OF NEW ATHENS, ILLINOIS

CROSS SECTIONS  
 SPOTSYLVANIA STREET

SCALE: 1" = 5' SHEET 12 OF 19 SHEETS STA. 121+50.00 TO STA. 123+68.96

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	60
CONTRACT NO. 97844				
ILLINOIS		FED. AID PROJECT		



FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

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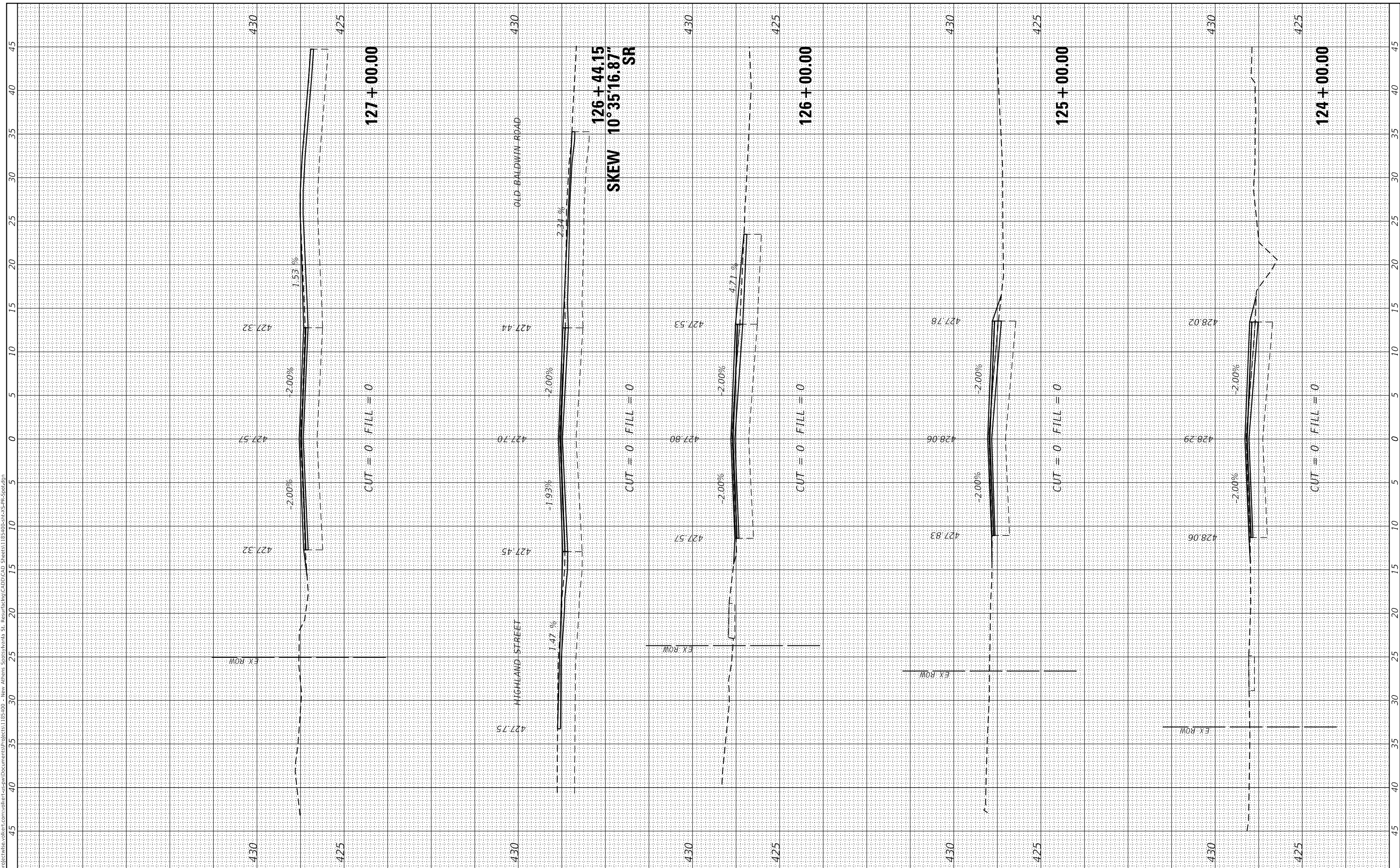
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VILLAGE OF NEW ATHENS, ILLINOIS

SCALE: 1" = 5' SHEET 13 OF 19 SHEETS STA. 124+00.00 TO STA. 127+00.00

CROSS SECTIONS  
SPOTSYLVANIA STREET

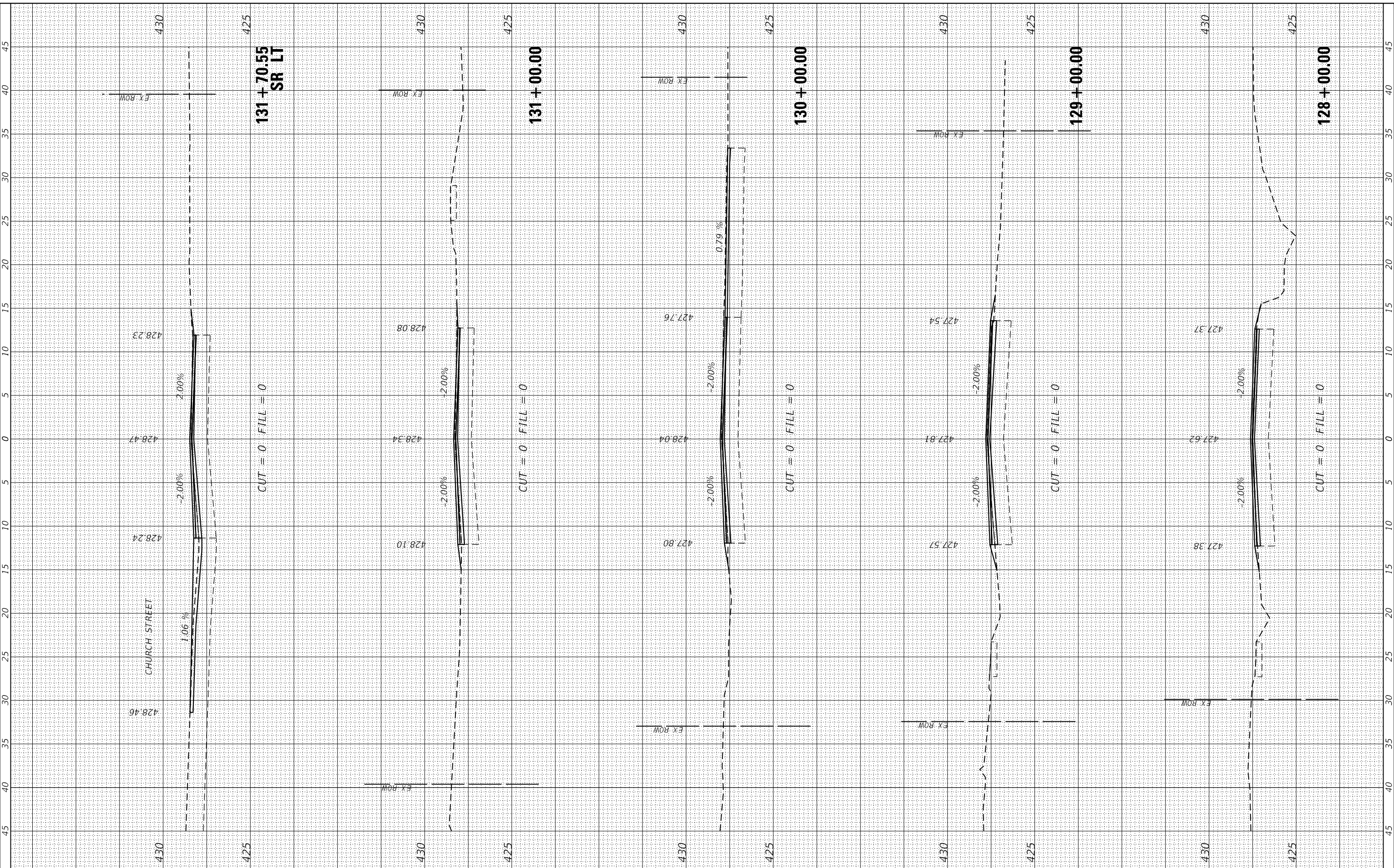
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1092	21-00004-00-R5	ST. CLAIR	67	61
CONTRACT NO. 97844			ILLINOIS FED. AID PROJECT	



FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE
NOTE BOOK	TEMPLATE		
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ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE
NOTE BOOK	TEMPLATE		
AREAS CHECKED			

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VILLAGE OF NEW ATHENS, ILLINOIS

CROSS SECTIONS  
SPOTSYLVANIA STREET

SCALE: 1" = 5' SHEET 14 OF 19 SHEETS STA. 128+00.00 TO STA. 131+70.55

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	62
ILLINOIS FED. AID PROJECT			CONTRACT NO. 97844	

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE
NOTE BOOK	TEMPLATE		
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ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE
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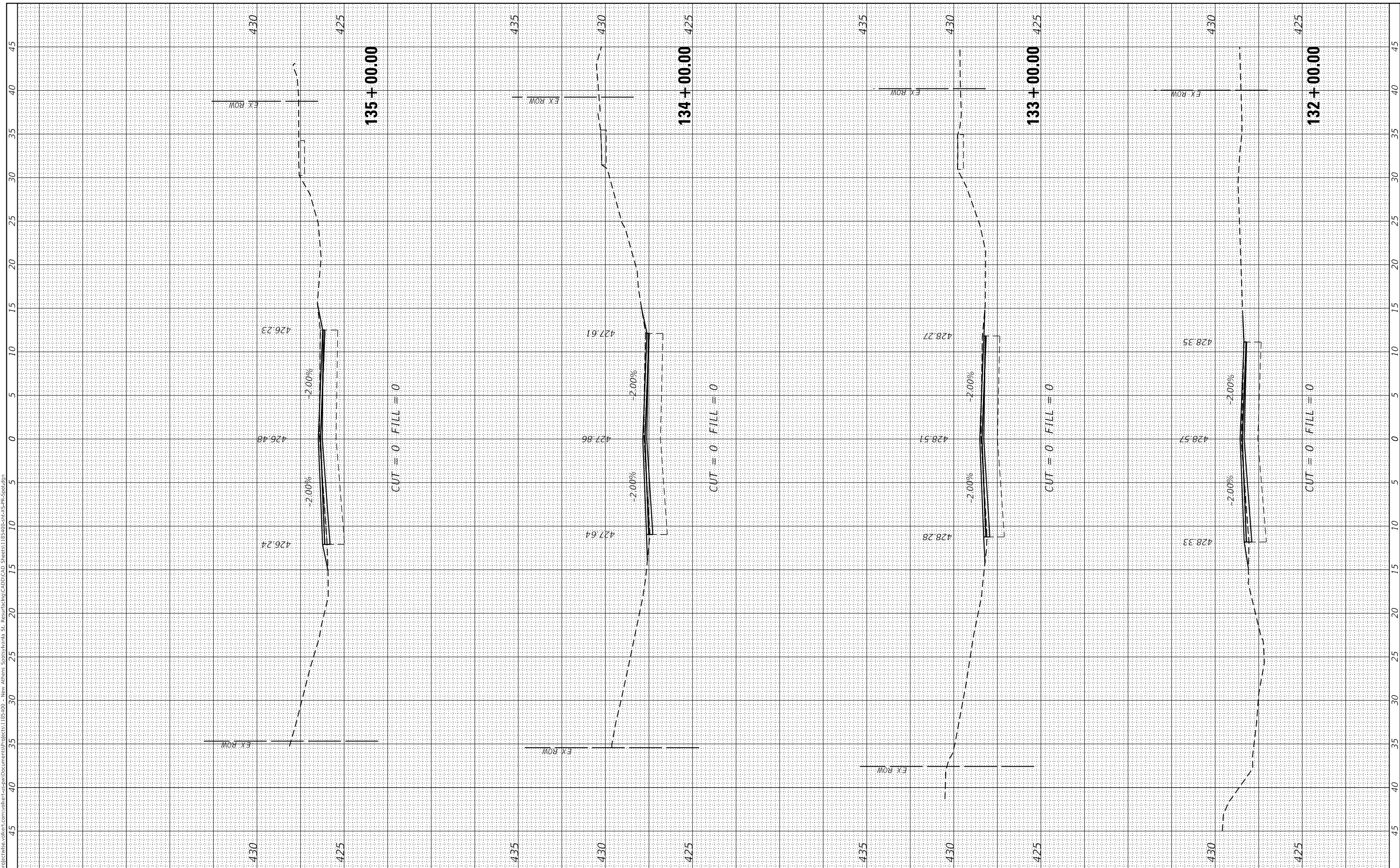
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VILLAGE OF NEW ATHENS, ILLINOIS

SCALE: 1" = 5' SHEET 15 OF 19 SHEETS STA. 132+00.00 TO STA. 135+00.00

CROSS SECTIONS  
 SPOTSYLVANIA STREET

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	63
CONTRACT NO. 97844				
ILLINOIS		FED. AID PROJECT		



FINAL SURVEY NO.	SURVEYED PLOTTED	DATE
NOTE BOOK	TEMPLATE	
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ORIGINAL SURVEY NO.	SURVEYED PLOTTED	DATE
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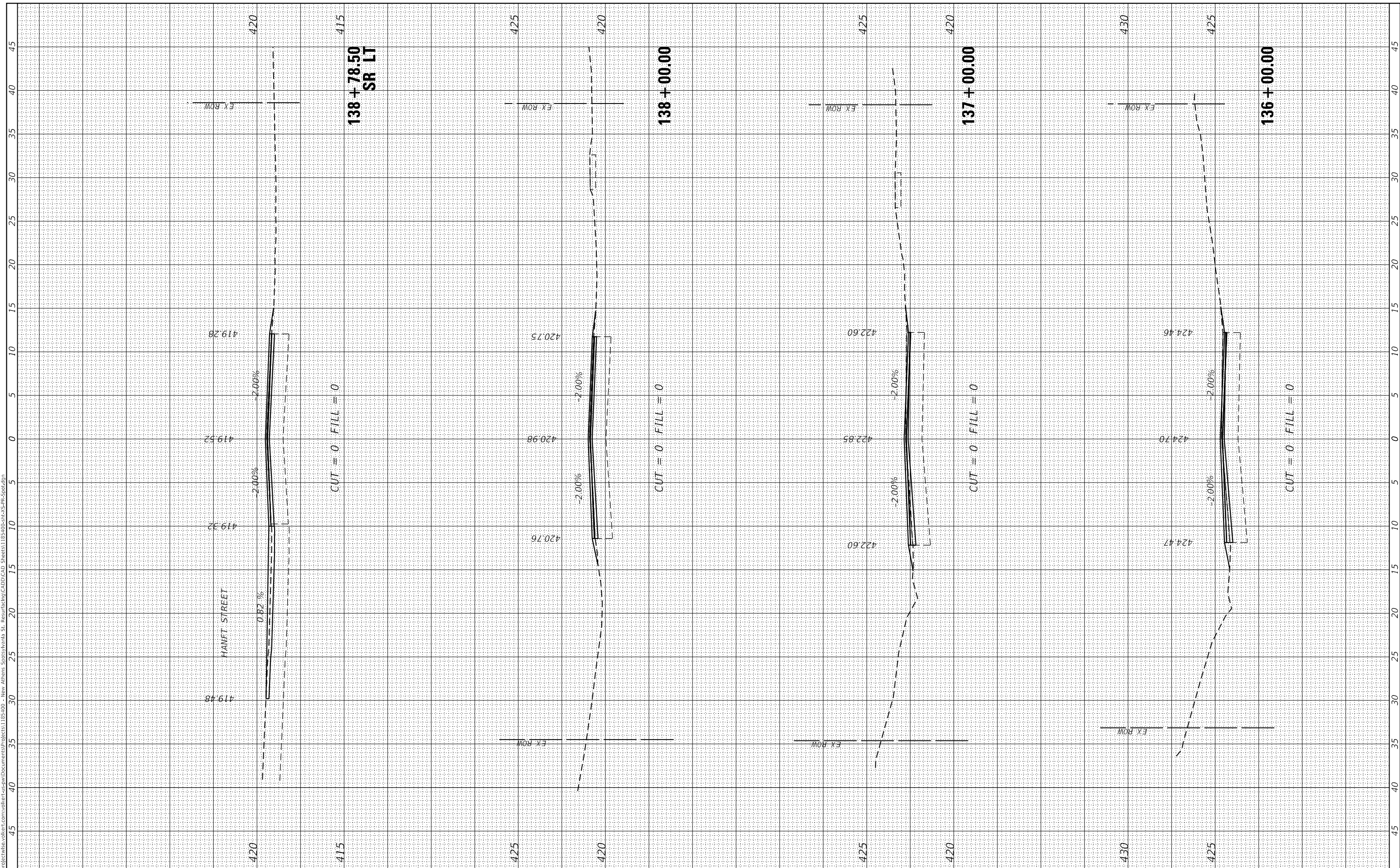
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VILLAGE OF NEW ATHENS, ILLINOIS

CROSS SECTIONS  
 SPOTSYLVANIA STREET

SCALE: 1" = 5' SHEET 16 OF 19 SHEETS STA. 136+00.00 TO STA. 138+78.50

M.U.N. RTE. 1092	SECTION 21-00004-00-R5	COUNTY ST. CLAIR	TOTAL SHEETS 67	SHEET NO. 64
CONTRACT NO. 97844			ILLINOIS FED. AID PROJECT	

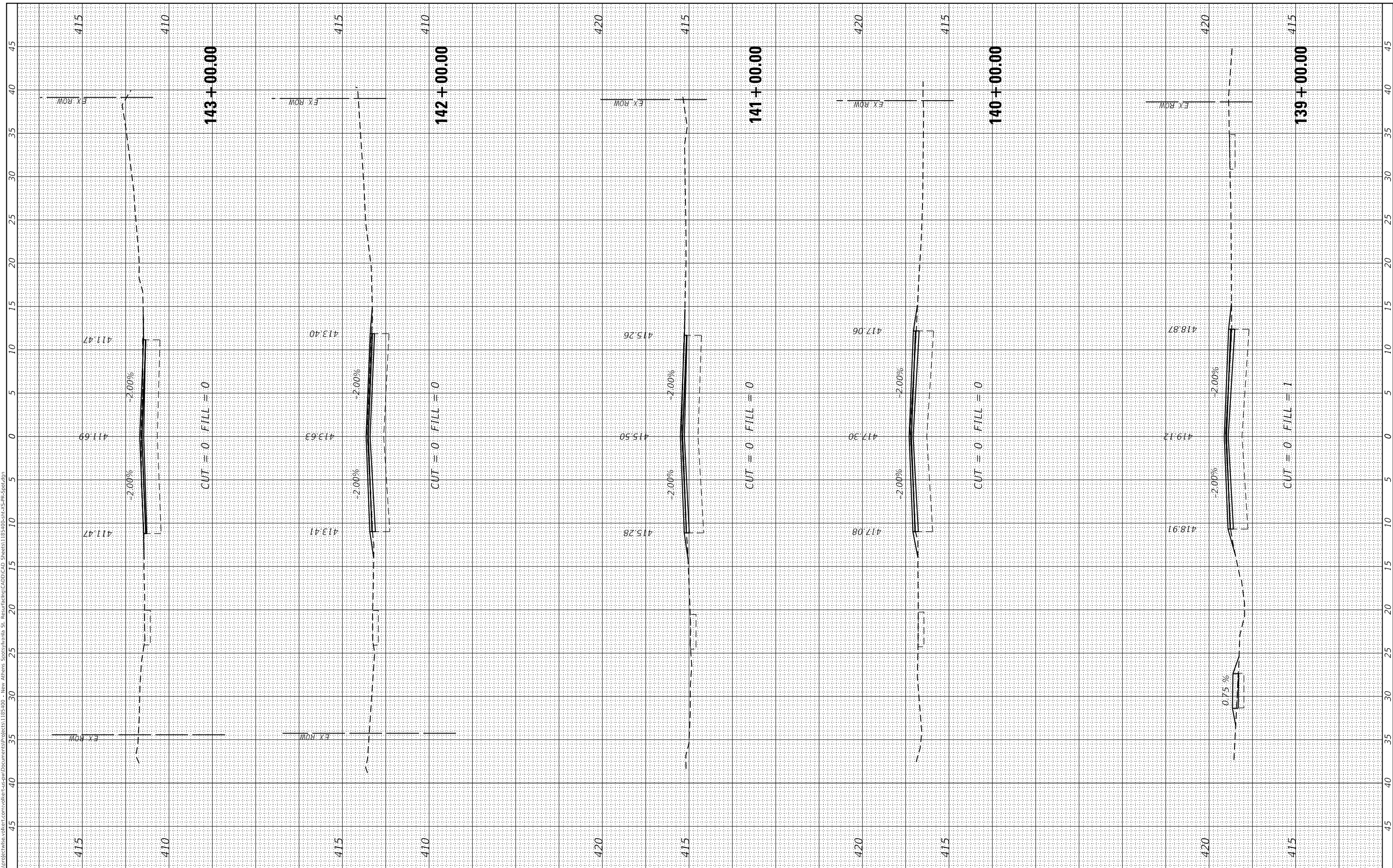




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VILLAGE OF NEW ATHENS, ILLINOIS

CROSS SECTIONS  
 SPOTSYLVANIA STREET

SCALE: 1" = 5' SHEET 17 OF 19 SHEETS STA. 139+00.00 TO STA. 143+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	65
CONTRACT NO. 97844				

ILLINOIS FED. AID PROJECT

FINAL SURVEY NO.	SURVEYED	DATE
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ORIGINAL SURVEY NO.	SURVEYED	DATE
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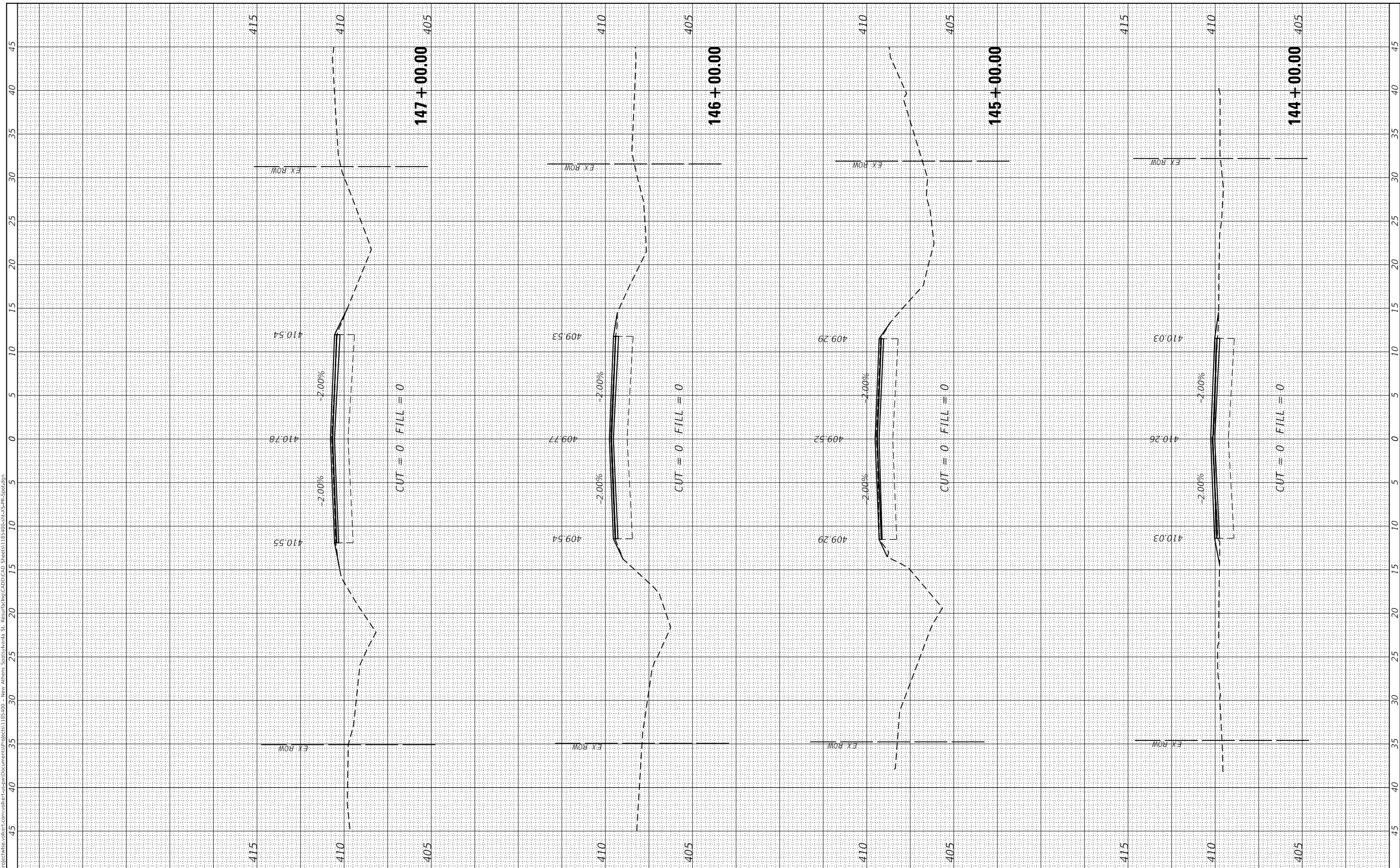
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VILLAGE OF NEW ATHENS, ILLINOIS

CROSS SECTIONS  
 SPOTSYLVANIA STREET

SCALE: 1" = 5' SHEET 18 OF 19 SHEETS STA. 144+00.00 TO STA. 147+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	66
CONTRACT NO. 97844				
ILLINOIS		FED. AID PROJECT		



FINAL SURVEY NO.	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
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ORIGINAL SURVEY NO.	SURVEYED	BY	DATE
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VILLAGE OF NEW ATHENS, ILLINOIS

CROSS SECTIONS  
 SPOTSYLVANIA STREET

SCALE: 1" = 5' SHEET 19 OF 19 SHEETS STA. 148+00.00 TO STA. 151+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1092	21-00004-00-R5	ST. CLAIR	67	67
CONTRACT NO. 97844				
ILLINOIS FED. AID PROJECT				

