

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	120R-1	ST. CLAIR	74	1

* FAP 592/FAU 9251

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

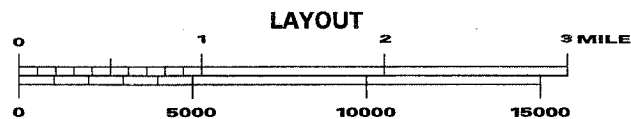
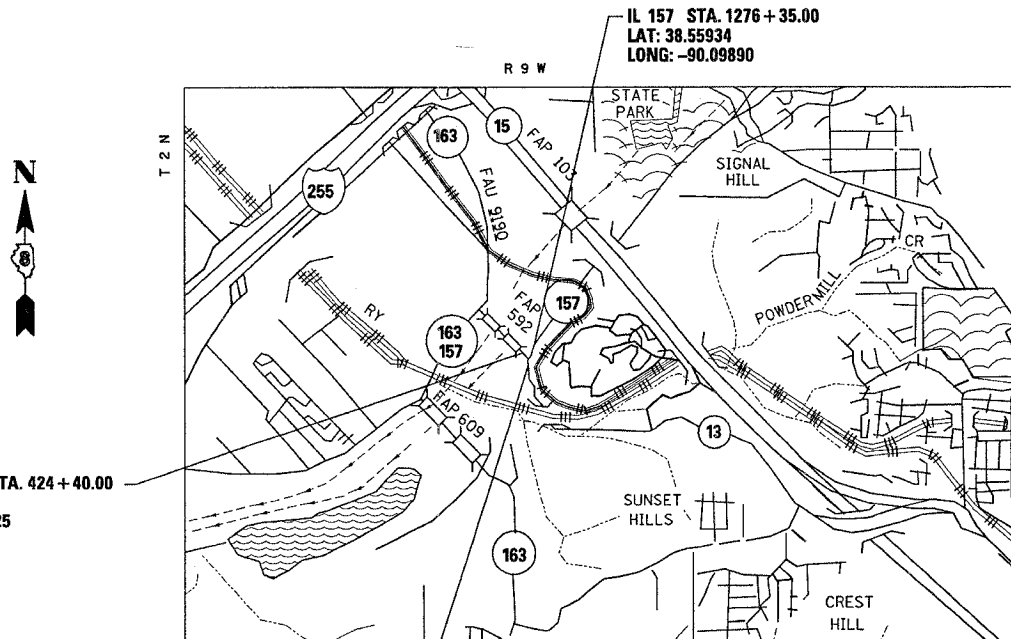
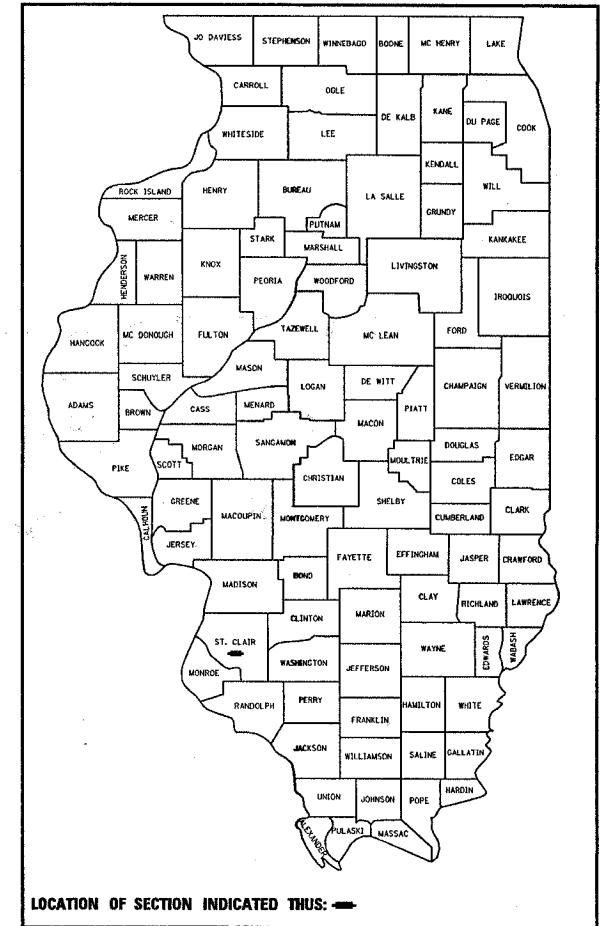
**PROPOSED
HIGHWAY PLANS**

FAP ROUTE 592/FAU 9251
SECTION 120R-I
ST. CLAIR COUNTY
IL 13 @ 157 ROUNDABOUT
C-98-127-05
PROJECT: HSIP-000S (543)

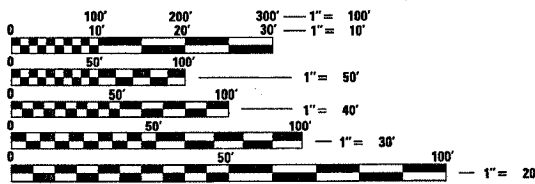
FOR INDEX OF SHEETS, SEE SHEET NO. 2

TRAFFIC DATA

	2004 ADT	2024 ADT	MU	SU
IL 157	6600	7900	1.2	3.3
IL 13	4300	5200	1.3	2.6
IL 13/157	8700	8700	1.2	2.1



MICROFILMED _____
REEL NUMBER _____
AWARDED _____
RESIDENT ENGINEER _____
AS BUILT CHANGES WERE MADE
ON THE FOLLOWING SHEETS



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 EXCAVATION
1-800-892-0123

DESIGN DESIGNATION
IL ROUTE 157: OTHER PRINCIPLE ARTERIAL
IL ROUTE 13: MINOR ARTERIAL (URBAN)

GROSS LENGTH: 1065 FT., .20 MI
NET LENGTH: 1065 FT., .20 MI

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED March 22, 2007
Mark C. Lami
DEPUTY DIRECTOR OF HIGHWAYS
REGION FIVE ENGINEER

May 11, 2007
Eric E. Harshbarger
SENIOR ENGINEER OF DESIGN AND ENVIRONMENT

May 11, 2007
Milton R. Severson
DIRECTOR, DIVISION OF HIGHWAYS

**PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS**

PROJECT ENGINEER: PATTI LEBEAU (618) 346-3179
SQUAD LEADER: CHERYL KEPLAR (618) 346-3186

CONTRACT NO. 76959

SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	120R-1	ST. CLAIR	74	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

*FAP 592/FAU 9251

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE			
CODE NO	ITEM	UNIT	URBAN TOTAL QUANTITIES	I000 90% FED 10% STATE	-----	-----
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	115	115		
20200100	EARTH EXCAVATION	CU YD	1390	1390		
20400800	FURNISHED EXCAVATION	CU YD	3121	3121		
20800150	TRENCH BACKFILL	CU YD	160	160		
25000115	SEEDING, CLASS 1B	ACRE	0.25	0.25		
25000210	SEEDING, CLASS 2A	ACRE	1.5	1.5		
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	160	160		
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	160	160		
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	160	160		
25100115	MULCH, METHOD 2	ACRE	3	3		
25100630	EROSION CONTROL BLANKET	SQ YD	450	450		
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	405	405		
28000300	TEMPORARY DITCH CHECKS	EACH	10	10		
28000400	PERIMETER EROSION BARRIER	FOOT	650	650		
28000500	INLET AND PIPE PROTECTION	EACH	6	6		
28100107	STONE RIPRAP, CLASS A4	SQ YD	24	24		
28200200	FILTER FABRIC	SQ YD	24	24		
30200650	PROCESSING MODIFIED SOIL 12"	SQ YD	5682	5682		
31001500	LIME	TON	110	110		
31101900	SUB-BASE GRANULAR MATERIAL, TYPE C	TON	297	297		
35102000	AGGREGATE BASE COURSE, TYPE B 8"	SQ YD	631	631		
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	1.7	1.7		
40600300	AGGREGATE (PRIME COAT)	TON	9	9		
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	247	247		
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	447	447		
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	115	115		
40701961	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 14"	SQ YD	3200	3200		
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	108	108		
42001300	PROTECTIVE COAT	SQ YD	633	633		
44000100	PAVEMENT REMOVAL	SQ YD	3469	3469		
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	75	75		
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	869	869		
50105220	PIPE CULVERT REMOVAL	FOOT	137	137		
54213450	END SECTIONS 15"	EACH	4	4		

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE			
CODE NO	ITEM	UNIT	URBAN TOTAL QUANTITIES	I000 90% FED 10% STATE	-----	-----
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	2	2		
542A0220	PIPE CULVERTS, CLASS A, TYPE 1 15"	FOOT	62	62		
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	459	459		
60219000	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	1	1		
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	4	4		
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	12	12		
60602500	CONCRETE GUTTER, TYPE A	FOOT	550	550		
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	251	251		
60605805	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.06 (SPECIAL)	FOOT	268	268		
60607400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.24	FOOT	307	307		
60608300	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12	FOOT	352	352		
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	833	833		
60620400	CONCRETE MEDIAN, TYPE SB-9.06	SQ FT	349	349		
* 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	112.5	112.5		
* 63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	2	2		
63200310	GUARDRAIL REMOVAL	FOOT	350	350		
66600105	FURNISHING AND ERECTING RIGHT OF WAY MARKERS	EACH	10	10		
66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	10	10		
67000200	ENGINEER'S FIELD OFFICE, TYPE A	EACH	10	10		
67100100	MOBILIZATION	L SUM	1	1		
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1		
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1		
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1		
70101800	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	1		
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	50	50		
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	200	200		
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	28	28		
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	3808	3808		
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	285	285		
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	129	129		
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1655	1655		
* 72000100	SIGN PANEL - TYPE 1	SQ FT	280	280		

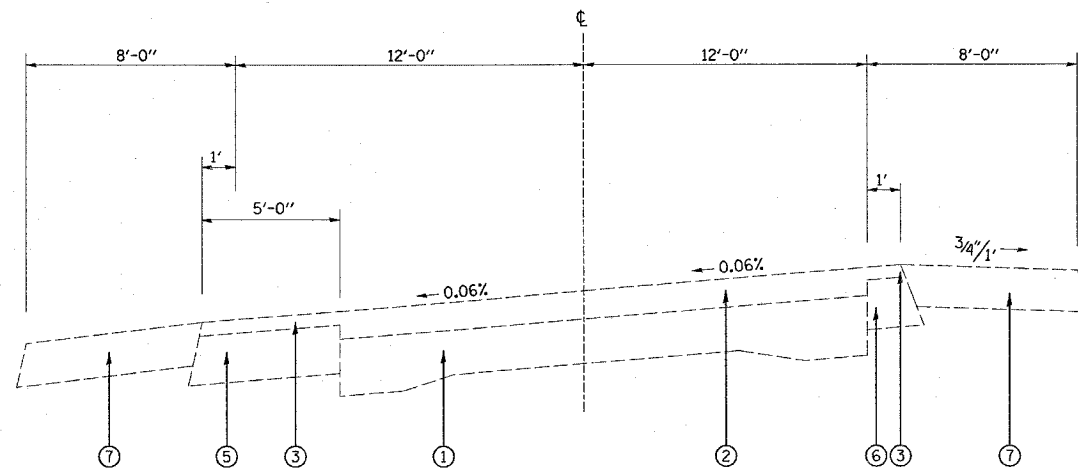
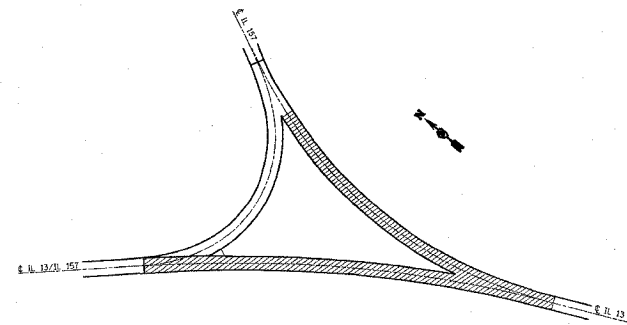
*SPECIALTY ITEMS

Rev.

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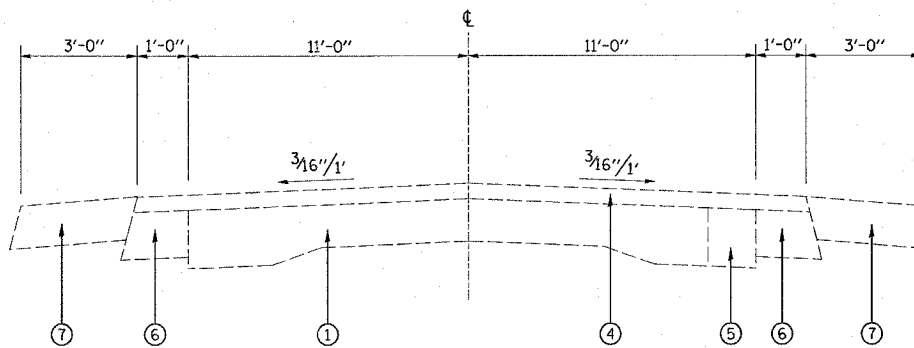
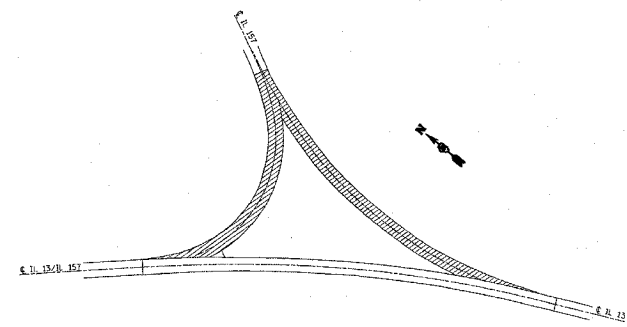
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	120R-1	ST. CLAIR	74	5
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		

*FAP 592/FAU 9251



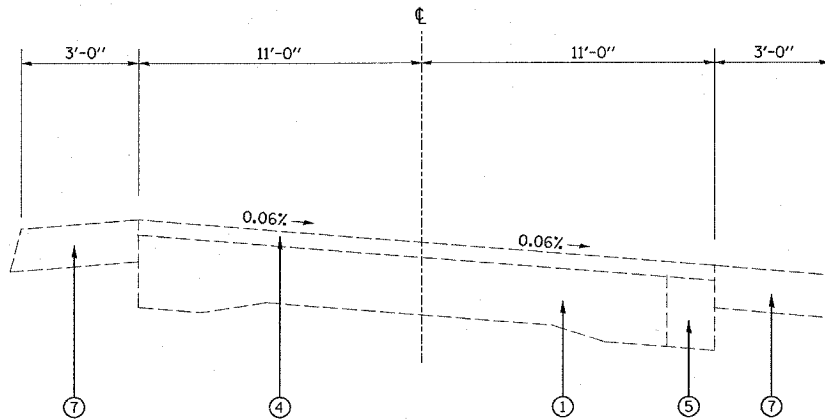
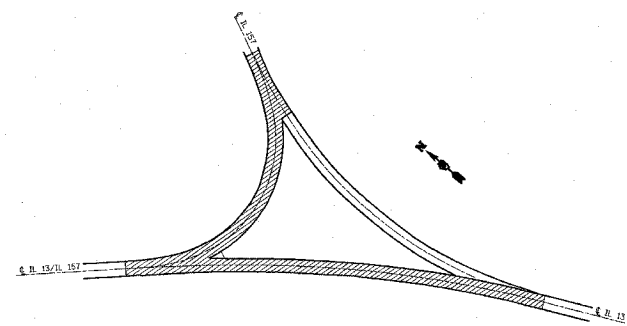
EXISTING TYPICAL IL 157

200+31.00 TO 205+78.50*



EXISTING TYPICAL IL 13

416+44.00 TO 423+98.50*



EXISTING TYPICAL IL 13

100+00.00 TO 106+91.00*

LEGEND

- ① EXISTING PAVEMENT (9"-7"-9")
- ② EXISTING BITUMINOUS RESURFACING 5"±
- ③ EXISTING BITUMINOUS RESURFACING 2"±
- ④ EXISTING BITUMINOUS RESURFACING 2 1/4"±
- ⑤ EXISTING BASE COURSE WIDENING 9"
- ⑥ EXISTING BITUMINOUS SHOULDER 6"
- ⑦ EXISTING AGGREGATE SHOULDERS

PLOT DATE = 3/22/2007
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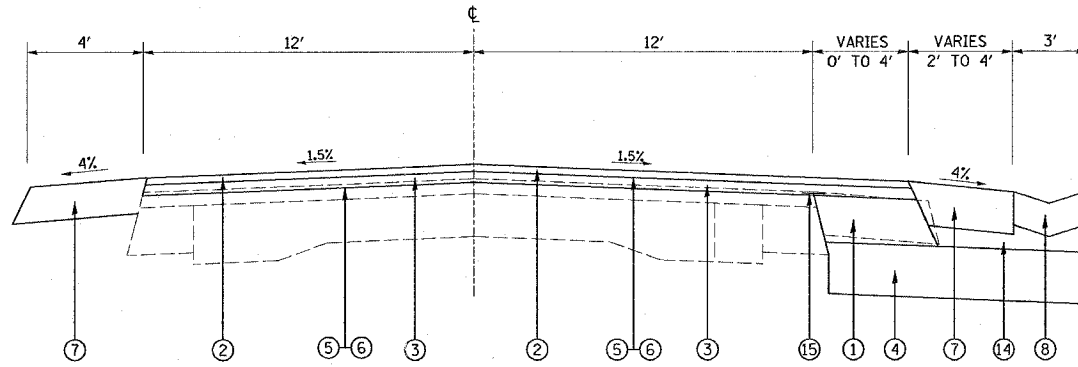
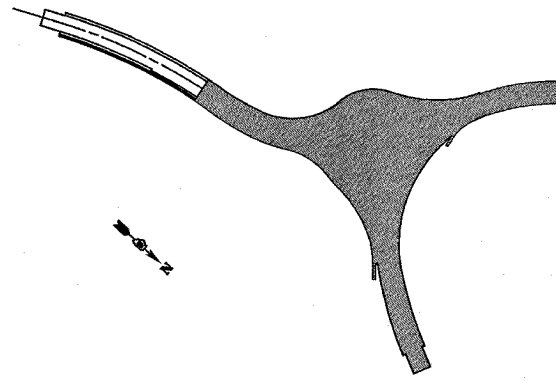
*STATIONING FROM EXISTING ALIGNMENT

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION TYPICAL SECTIONS
NAME	DATE	
		FAP ROUTE 592/FAU 9251 SECTION 120R-1 ST. CLAIR COUNTY

SCALE: VERT. _____
 HORIZ. _____
 DATE _____ DRAWN BY _____
 CHECKED BY _____

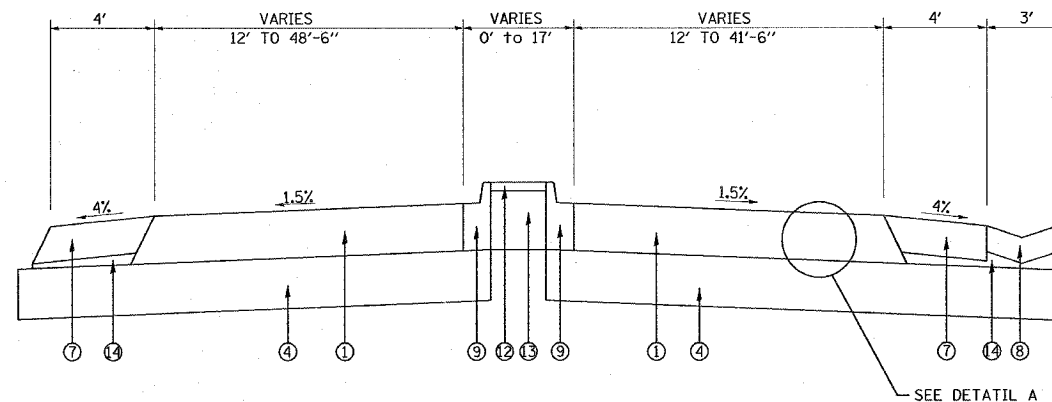
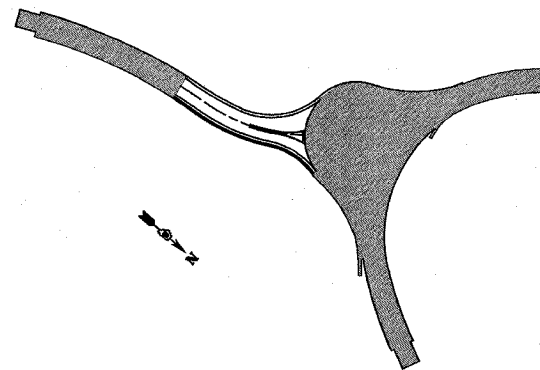
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	120R-1	ST. CLAIR	74	6
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		

* FAP 592/FAU 9251



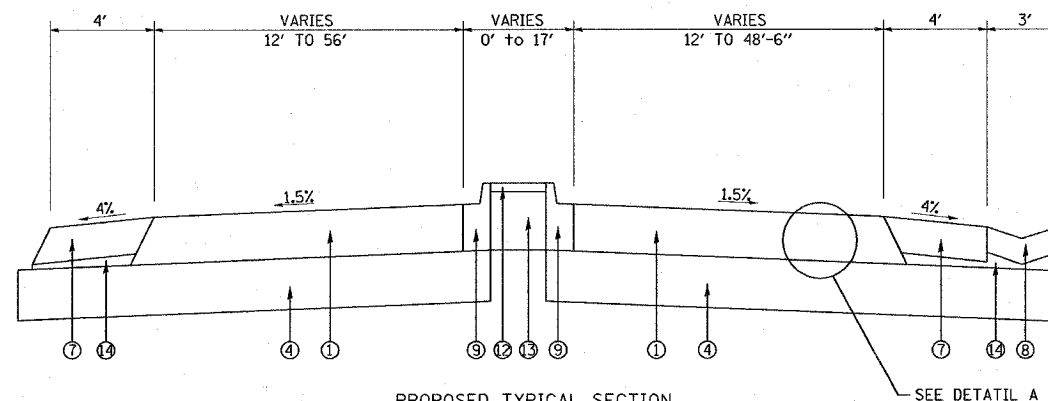
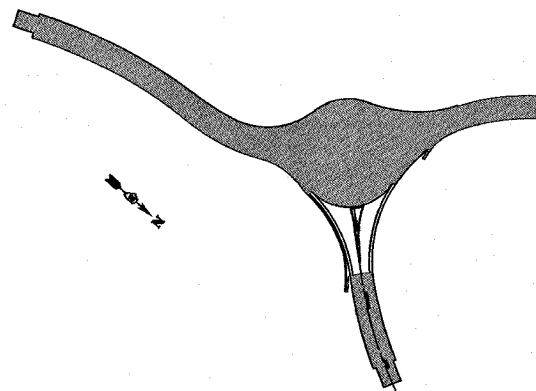
PROPOSED TYPICAL SECTION
EAST LEG

416+44.00 TO 418+91.50



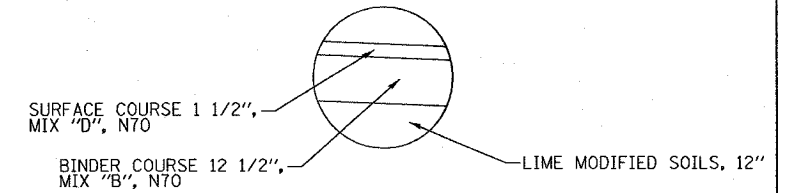
PROPOSED TYPICAL SECTION
EAST LEG

418+91.50 TO 420+87.96



PROPOSED TYPICAL SECTION
NORTH LEG

1273+79.41 TO 1275+00.00



DETAIL A

NOTE: THE FINAL 1 1/2" OF SURFACE WILL BE PLACED DURING STAGE III. IT WILL STILL BE PAID AS "FULL DEPTH", NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

STRUCTURAL DESIGN INFORMATION

ROAD CLASSIFICATION: CLASS II
 STRUCTURAL DESIGN TRAFFIC:
 PV=9,158 SU=317 MU=125
 PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:
 P=50% S=50% M=50%
 MINIMUM SUBGRADE SUPPORT RATING: POOR
 FLEXIBLE PAVEMENT DESIGN: MINIMUM $TF_F = 3.81$
 SELECTED DESIGN AC TYPE 20 SUPERPAVE PG 64-22
 AC THICKNESS 14 INCHES

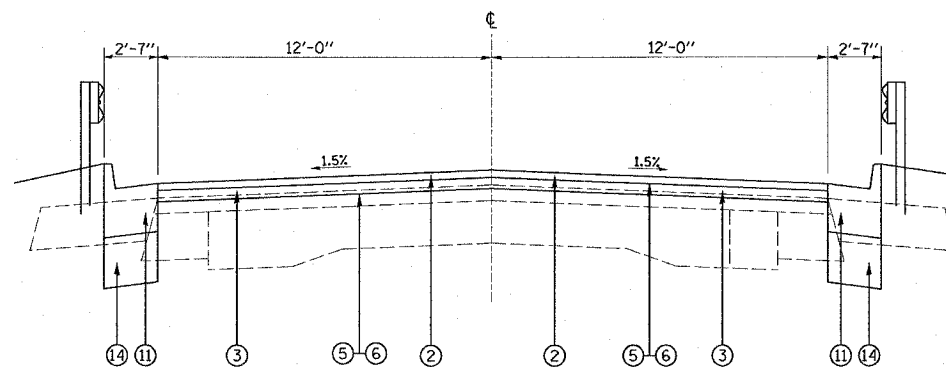
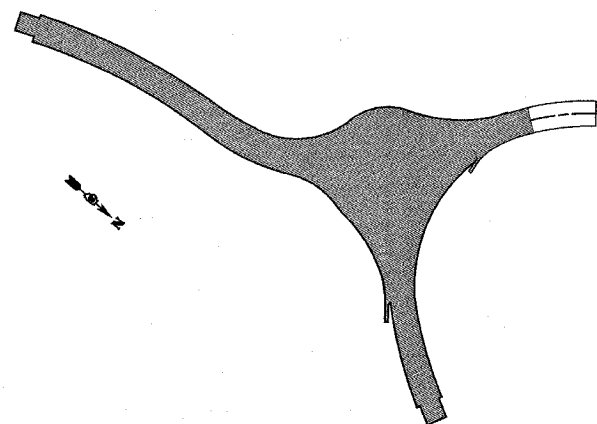
LEGEND

- ① PROPOSED HOT-MIX ASPHALT PAVEMENT (FULL DEPTH) 14"
- ② PROPOSED HOT-MIX ASPHALT SURFACE COURSE 1 1/2"
- ③ PROPOSED HOT-MIX ASPHALT BINDER COURSE (DEPTH VARIES)
- ④ PROPOSED LIME MODIFIED SOILS, 12"
- ⑤ PROPOSED BITUMINOUS PRIME COAT
- ⑥ PROPOSED AGGREGATE PRIME COAT
- ⑦ PROPOSED HOT-MIX ASPHALT SHOULDERS 8"
- ⑧ PROPOSED CONCRETE GUTTER, TYPE A
- ⑨ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.06
- ⑩ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.24
- ⑪ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑫ PROPOSED CONCRETE MEDIAN SURFACE, 4"
- ⑬ PROPOSED COARSE AGGREGATE*
- ⑭ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE C

* COARSE AGGREGATE UNDER MEDIAN SURFACE SHALL BE INCLUDED IN COST OF CONCRETE MEDIAN SURFACE, 4"

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<p>TYPICAL SECTIONS</p> <p>FAP ROUTE 592/FAU 9251 SECTION 120R-1 ST. CLAIR COUNTY</p> <p>SCALE: VERT. _____ HORIZ. _____ DATE _____</p> <p>DRAWN BY _____ CHECKED BY _____</p>

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	120R-1	ST. CLAIR	74	8
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* FAP 592/FAU 9251				

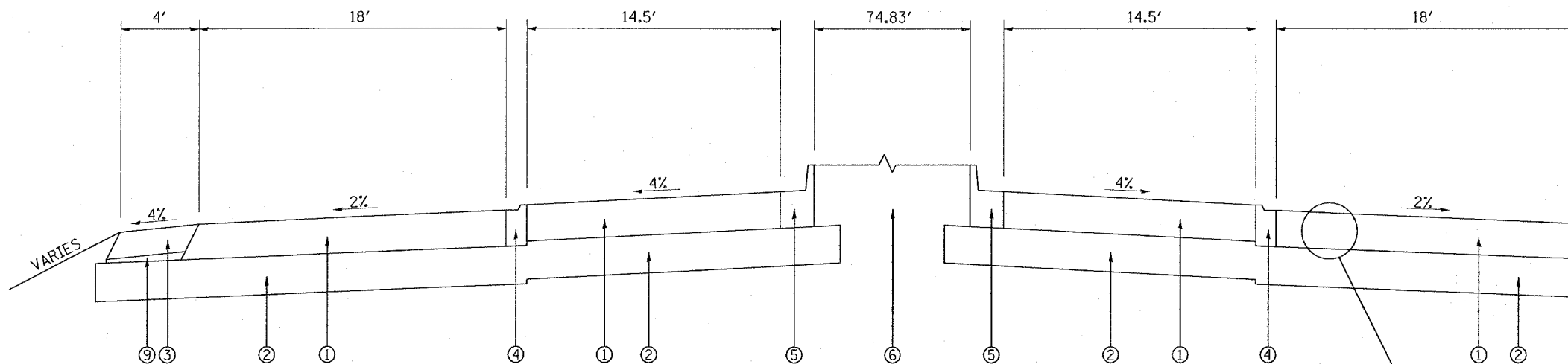


PROPOSED TYPICAL SECTION
WEST LEG

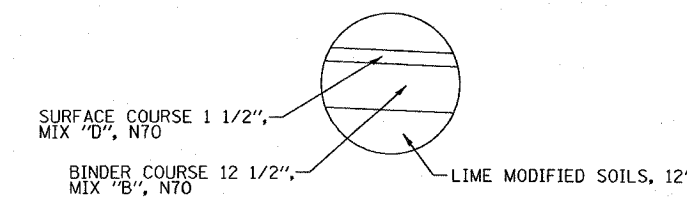
423+50.00 TO 424+40.00

LEGEND

- ① PROPOSED HOT-MIX ASPHALT PAVEMENT (FULL DEPTH) 14"
- ② PROPOSED HOT-MIX ASPHALT SURFACE COURSE 1 1/2"
- ③ PROPOSED HOT-MIX ASPHALT BINDER COURSE (DEPTH VARIES)
- ④ PROPOSED LIME MODIFIED SOILS, 12"
- ⑤ PROPOSED BITUMINOUS PRIME COAT
- ⑥ PROPOSED AGGREGATE PRIME COAT
- ⑦ PROPOSED HOT-MIX ASPHALT SHOULDERS 8"
- ⑧ PROPOSED CONCRETE GUTTER, TYPE A
- ⑨ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.06
- ⑩ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.24
- ⑪ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑫ PROPOSED CONCRETE MEDIAN SURFACE, 4"
- ⑬ PROPOSED COARSE AGGREGATE
- ⑭ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE C



PROPOSED TYPICAL SECTION
CIRCLE



DETAIL A

NOTE: THE FINAL 1 1/2" OF SURFACE WILL BE PLACED DURING STAGE III. IT WILL STILL BE PAID AS "FULL DEPTH", NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

LEGEND

- ① PROPOSED HOT-MIX ASPHALT PAVEMENT (FULL DEPTH) 14"
- ② PROPOSED LIME MODIFIED SOILS, 12"
- ③ PROPOSED HOT-MIX ASPHALT SHOULDERS 8"
- ④ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- ⑤ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.24
- ⑥ PROPOSED FURNISHED EXCAVATION
- ⑦ PROPOSED BITUMINOUS PRIME COAT
- ⑧ PROPOSED AGGREGATE PRIME COAT
- ⑨ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE C

STRUCTURAL DESIGN INFORMATION

ROAD CLASSIFICATION: CLASS II
 STRUCTURAL DESIGN TRAFFIC:
 PV=9,158 SU=317 MU=125
 PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:
 P=50% S=50% M=50%
 MINIMUM SUBGRADE SUPPORT RATING: POOR
 FLEXIBLE PAVEMENT DESIGN: MINIMUM $TF_f = 3.81$
 SELECTED DESIGN AC TYPE 20 SUPERPAVE PG 64-22
 AC THICKNESS 14 INCHES

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		TYPICAL SECTIONS
SCALE:	VERT. _____	DRAWN BY _____
DATE	HORIZ. _____	

PLOT DATE = 4/8/2007
 PLOT SCALE = 1/8"=1'-0"
 PLOT REFERENCE = REF#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	120R-1	ST. CLAIR	74	9
STA. _____ TO STA. _____		FED. AID PROJECT		
FED. ROAD DIST. NO. _____		ILLINOIS		
*FAP 592/FAU 9251				

PAVEMENT SCHEDULE

LOCATION			BIT. MAT'L PRIME COAT	AGGREGATE PRIME COAT	HOT-MIX ASPHALT BINDER COURSE	HOT-MIX ASPHALT SURFACE COURSE	HOT-MIX ASPHALT PAVEMENT (FULL DEPTH) 14"	HOT-MIX ASPHALT SHOULDERS 8"	SUB-BASE GRANULAR MATERIAL TYPE C	STRIP REFLECTIVE CRACK CONTROL
STA	TO	STA	(TON)	(TON)	(TON)	(TON)	(SQ YD)	(SQ YD)	(TON)	(FOOT)
IL 13 (RT)										
416+44.00	TO	416+74.00	0.02	0.12	14	4				
416+74.00	TO	418+17.63	0.12	0.58	65	17		64		
418+17.63	TO	418+91.50	0.08	0.34	39	10		33		75.00
418+91.50	TO	420+07.26	0.06	0.28			185	52	35	
420+07.26	TO	420+38.84	0.01	0.07			45	15	10	
420+38.84	TO	420+78.49	0.02	0.11			76	18	12	
420+78.49	TO	421+06.38	0.01	0.07			45	13	9	
422+09.16	TO	422+50.10	0.03	0.12			82	19	8	
422+50.10	TO	423+15.46	0.05	0.22			145	12	13	
423+15.46	TO	423+50.00	0.02	0.08			55		7	
423+50.00	TO	424+40.00	0.08	0.42	47	12				
IL 13 (LT)										
416+44.00	TO	418+91.50	0.20	1.00	111	28			110	
418+91.50	TO	419+88.00	0.05	0.44			145	43	18	
419+88.00	TO	420+07.26	0.01	0.07			45	9	4	
420+07.26	TO	420+75.98	0.05	0.23			155	31	13	
420+75.98	TO	421+07.06	0.03	0.12			81	14	6	
422+08.50	TO	422+46.39	0.02	0.07			49	17	8	
422+46.39	TO	423+15.45	0.05	0.23			155	31	13	
423+15.45	TO	423+50.05	0.02	0.08			56	6	7	
423+50.05	TO	424+40.00	0.08	0.42	47	12				
IL 157 (RT)										
1273+52.41	TO	1273+93.33	0.02	0.09			61	19	13	
1273+93.33	TO	1274+56.27	0.05	0.23			150	28	19	
1274+56.27	TO	1275+00.00	0.02	0.1			65	20	13	
1275+00.00	TO	1276+05.00	0.04	0.21	48	12			47	
1276+05.00	TO	1276+35.00	0.02	0.12	14	4				
IL 157 (LT)										
1273+51.67	TO	1273+90.00	0.02	0.07			48	18	8	
1273+90.00	TO	1274+56.27	0.05	0.23			150	30	13	
1274+56.27	TO	1275+00.00	0.02	0.1			65	20	9	
1275+00.00	TO	1276+05.00	0.04	0.21	48	12			47	
1276+05.00	TO	1276+35.00	0.02	0.12	14	4				
CIRCLE										
1+00.00	TO	2+00.00	0.12	0.59			395	45	19	
2+00.00	TO	3+00.00	0.12	0.59			395	45	19	
3+00.00	TO	4+00.00	0.12	0.59			395	45	19	
4+00.00	TO	4+08.21	0.01	0.06			42	4	2	
TEMPORARY PAVEMENT										
							141			
TOTAL =			1.7	9	447	115	3226	855	297	75

MODIFIED SOILS

LOCATION			PROCESSING MODIFIED SOIL 12"	LIME
STA	TO	STA	(SQ YD)	(TON)
EAST LEG				
416+44.00	TO	418+91.50	220	4.24
418+91.50	TO	420+87.96	1485	28.60
WEST LEG				
422+35.96	TO	422+75.00	727	14.00
422+75.00	TO	423+50.00	366	7.05
423+50.00	TO	424+40.00	52	1.00
NORTH LEG				
1273+79.41	TO	1275+00.00	1009	19.43
CIRCLE			1823	35.11
TOTAL			5682	110

ENTRANCES

LOCATION	INCIDENTAL HOT-MIX SURFACING	AGGREGATE BASE COURSE, TYPE B 8"
STATION	(TON)	(SQ YD)
IL 13		
418+47.46	4	21
418+51.15	28	164
*419+47.52	51	299
IL 157		
1275+34.66	8	47
1275+69.55	12	71
1275+83.48	5	29
TOTAL		
	108	631

*FOUR CORNERS ROAD

PLOT DATE = 4/6/2007
 FILE NAME = c:\projects\1108005\plan\1108005.dgn
 PLOT SCALE = 4/32000 / IN.
 USER NAME = gmcainejrn

REVISIONS		DATE
NAME		

ILLINOIS DEPARTMENT OF TRANSPORTATION

MISCELLANEOUS SCHEDULES

FAP ROUTE 592/FAU 9251
 SECTION 120R-1
 ST. CLAIR COUNTY

SCALE: VERT. _____ HORIZ. _____
 DATE _____ DRAWN BY _____
 CHECKED BY _____

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	120R-1	ST. CLAIR	74	10
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

*FAP 592/FAU 9251

GUTTER AND MEDIAN SCHEDULE

LOCATION		CONCRETE GUTTER, TYPE A	COMB. CONCRETE CURB & GUTTER, TYPE B-9.06	COMB. CONCRETE CURB & GUTTER, TYPE B-6.12	COMB. CONCRETE CURB & GUTTER, TYPE B-9.24	COMB. CONCRETE CURB & GUTTER, TYPE M2-12	STORM SEWERS, CLASS A, TYPE 1 15"	CLASS SI CONCRETE (OUTLET)	CONCRETE MEDIAN TYPE B-9.24	CONCRETE MEDIAN SURFACE 4"	INLETS TYPE A TYPE 8 GRATE	MANHOLES TYPE A, SPECIAL TYPE 8 GRATE	PROTECTIVE COAT
		FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	CU YD	SQ FT	SQ FT	EACH	EACH	SQ YD
IL 13													
416+74.00	TO 417+00.00	26.00					28.29				1		8.67
417+00.00	TO 417+50.00	50.00					51.71						16.67
417+50.00	TO 418+00.00	50.00					52.00				1		16.67
418+00.00	TO 418+50.00	50.00					52.76	2.00					26.67
418+50.00	TO 419+00.00	50.00					53.66				1		16.67
419+00.00	TO 419+50.00	50.00					47.94						16.67
419+50.00	TO 420+00.00	50.00					40.73				1		16.67
420+00.00	TO 420+50.00	54.00					38.56		170.00			1	35.58
420+50.00	TO 421+00.00	61.00	75.40		17.21		48.07			216.00			44.87
421+00.00	TO 421+50.00						44.44						
422+35.96	TO 422+50.00		26.61		18.50					143.00			27.73
422+50.00	TO 423+00.00		68.62					4.00	56.00	161.00			57.45
423+00.00	TO 423+50.00			71.00					39.00				51.66
423+50.00	TO 424+00.00			100.00									33.33
424+00.00	TO 424+40.00			80.00									26.67
IL 157													
1273+34.00	TO 1273+50.00	10.00											3.33
1273+50.00	TO 1274+00.00	50.00	40.16		18.76					201.00			53.57
1274+00.00	TO 1274+50.00	49.00	56.92					6.00	70.00	112.00			63.09
1274+50.00	TO 1275+00.00								14.00				5.05
CIRCLE					252.00	352.00							110.00
TOTALS		550	268	251	307	352	459	12	349	833	4	1	631.00

PLOT DATE = 4/6/2007
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 USER NAME = dntalman_jr

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MISCELLANEOUS SCHEDULES
 FAP ROUTE 592/FAU 9251
 SECTION 120R-1
 ST. CLAIR COUNTY

SCALE: VERT. _____
 HORIZ. _____
 DATE _____

DRAWN BY _____
 CHECKED BY _____

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	120R-1	ST. CLAIR	74	11

STA.	TO STA.
FED. ROAD DIST. NO. ILLINOIS	FED. AID PROJECT
*FAP 592/FAU 9251	

PAVEMENT MARKING

LOCATION			THERMOPLASTIC PAVEMENT MARKING							RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	RAISED REFLECTIVE PAVEMENT MARKERS	PRISMATIC CURB REFLECTORS	POLYUREA PAVEMENT MARKING TYPE I-CURB	POLYUREA PAVEMENT MARKING TYPE I-RAISED MEDIAN	WORK ZONE PAVEMENT MARKING REMOVAL
			4"				8"	12"	LETTERS & SYMBOLS						
			SOLID YELLOW EDGE LINE	SOLID WHITE EDGE LINE	SOLID WHITE DASHED	SOLID DOUBLE YELLOW LINE	SOLID YELLOW	SOLID YELLOW DIAGONAL							
STA	TO	STA	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	EACH	EACH	EACH	FOOT	SQ FT	SQ FT
IL 13															
416+44	TO	416+74		60			60				1				50
416+74	TO	417+00		52			52			1					45
417+00	TO	418+00		200			200			1	1				145
418+00	TO	419+00		200			200			1	2				144
419+00	TO	420+00		200			152	50	18		1				169
420+00	TO	420+88	84	192	18			116	63	8		15	175	36	246
422+35	TO	423+00		203	28			60	24	10		10	143	14	151
423+00	TO	424+00		200			170				1	5	31	7	134
424+00	TO	424+40		80			80			1					64
IL 157															
1273+79	TO	1274+00	23	113	21			33	22	10		6	56	14	96
1274+00	TO	1275+00		202			88	26	2			9	113	7	116
1275+00	TO	1276+00		202			200			1	1				144
1276+00	TO	1276+05		10			70			1	1				29
CIRCLE															
			355	93											150
SUB-TOTALS			462	2007	67	1272	285	129	28	6	9	45	518	78	1683
TOTALS					3808		285	129	28	6	9	45	518	78	1683

PLOT DATE = 4/6/2007
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 USER NAME = drc@tms.com

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MISCELLANEOUS SCHEDULES
 FAP ROUTE 592/FAU 9251
 SECTION 120R-1
 ST. CLAIR COUNTY

SCALE: VERT. _____
 HORIZ. _____
 DATE _____

DRAWN BY _____
 CHECKED BY _____

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#	120R-1	ST. CLAIR	74	12
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		
*FAP 592/FAU 9251				

EARTHWORK SCHEDULE

STA	to	STA	UNADJUSTED EXCAVATION (CU YD)	EARTH EXCAVATION ADJUSTED FOR 25% SHINKAGE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)
US 67						
416+74.01	to	417+00.00	5.7	4.3	23.2	-18.9
417+00.00	to	417+50.00	7.6	5.7	45.4	-39.7
417+50.00	to	418+00.00	5.0	3.8	41.5	-37.7
420+50.00	to	422+50.00	0.0	0.0	0.0	0.0
422+50.00	to	423+00.00	47.3	35.5	120.7	-85.2
423+00.00	to	423+50.00	43.3	32.5	37.6	-5.1
423+50.00	to	424+00.00	107.0	80.3	2.3	78.0
424+00.00	to	424+40.00	163.8	122.9	8.2	114.7
1274+00.00	to	1274+50.00	72.5	54.4	73.2	-18.8
1274+50.00	to	1275+00.00	46.1	34.6	49.4	-14.8
1275+00.00	to	1275+50.00	24.2	18.2	20.3	-2.1
1275+50.00	to	1276+00.00	10.5	7.9	5.7	2.2
1276+00.00	to	1276+05.00	1.1	0.8	0.0	0.8
+52.35	to	1+69.52	142.2	106.7	632.5	-525.8
1+69.52	to	2+88.92	146.6	110.0	620.2	-510.2
2+88.92	to	3+24.26	73.4	55.1	173.8	-118.7
3+24.26	to	3+59.60	52.0	39.0	191.1	-152.1
3+59.60	to	4+08.21	59.7	44.8	252.5	-207.7
SUB-TOTAL =			1389.7	1042.8	4163.3	-3120.5
ROUNDED TOTAL =			1390	1043	4164	-3121

EROSION CONTROL SCHEDULE

LOCATION	TEMP. EROSION CONTROL SEEDING	SEEDING CL 2A	SEEDING CL 1B	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	MULCH METHOD 2	EROSION CONTROL BLANKET	PERIMETER EROSION BARRIER
STA to STA	(lb)	(ac)	(ac)	(lb)	(lb)	(lb)	(ac)	(sq yd)	(foot)
IL 13									
416+44 to 416+74	2.7	0.01		1.0	1.0	1.0	0.02		
416+74 to 417+00	4.8	0.02		4.5	4.5	4.5	0.04		
417+00 to 417+50	10.2	0.04		6.0	6.0	6.0	0.08		
417+50 to 418+00	11.4	0.04		7.5	7.5	7.5	0.08		
418+00 to 418+50	15.9	0.06		6.0	6.0	6.0	0.12	37	
418+50 to 419+00	22.8	0.08		7.5	7.5	7.5	0.16	82	
419+00 to 419+50	29.1	0.10		9.0	9.0	9.0	0.2	66	
419+50 to 420+00	35.1	0.12		13.0	13.0	13.0	0.24	93	
420+00 to 420+50	37.8	0.13		13.5	13.5	13.5	0.26	170	
420+50 to 421+00	34.5	0.12		13.0	13.0	13.0	0.24		35
421+00 to 421+50	15.0	0.05		4.5	4.5	4.5	0.1		73
421+50 to 421+62	1.8	0.01		1.0	1.0	1.0	0.02		
IL 13/157									
422+00 to 422+50	17.1	0.06		6.0	6.0	6.0	0.12		52
422+50 to 423+00	18.9	0.07		6.5	6.5	6.5	0.14		106
423+00 to 423+50	13.2	0.05		5.0	5.0	5.0	0.1		111
423+50 to 424+00	14.4	0.05		6.0	6.0	6.0	0.1		112
424+00 to 424+40	17.4	0.06		7.5	7.5	7.5	0.12		79
IL 157									
1273+50 to 1274+00	19.5	0.07		7.0	7.0	7.0	0.14		82
1274+00 to 1274+50	13.2	0.05		5.0	5.0	5.0	0.1		
1274+50 to 1275+00	9.3	0.04		4.5	4.5	4.5	0.08		
1275+00 to 1275+50	11.4	0.04		4.0	4.0	4.0	0.08		
1275+50 to 1276+00	11.1	0.04		4.5	4.5	4.5	0.08		
1276+00 to 1276+35	3.6	0.02		2.0	2.0	2.0	0.02		
FOUR CORNERS									
101+20 to 101+50	3.3	0.02		2.0	2.0	2.0	0.04		
101+50 to 101+76	1.2	0.01		1.0	1.0	1.0	0.02		
CIRCLE									
	30.3		0.11	12.0	12.0	12.0	0.22		
	405.0								
TOTAL =	405.00	1.50	0.25	160	160	160	3	448	650

SIGN REMOVAL SCHEDULE

LOCATION	STA.	LT/RT	REMOVE SIGN PANEL		REMOVE GROUND MOUNTED SIGN SUPPORT (each)	REMOVE CONCRETE FOUNDATION-GROUND MOUNT (each)
			TYPE I (sq yds)	TYPE II (sq yds)		
IL 13						
407+65		LT	11		1	1
410+07		RT	6		2	2
410+75		RT	8		1	1
415+68		LT		16	2	2
416+15		RT	15		1	1
417+50		RT	11		1	1
426+63		LT		16	3	3
427+65		LT	24		1	1
431+84		LT	11		1	1
IL 157						
1276+32		LT	8		1	1
1276+66		LT		18	2	2
1279+38		LT	11		1	1
1281+36		RT	12		1	1
TOTAL			117	50	18	18

REVISIONS		DATE
NAME		

ILLINOIS DEPARTMENT OF TRANSPORTATION
MISCELLANEOUS SCHEDULES
FAP ROUTE 592/FAU 9251
SECTION 120R-1
ST. CLAIR COUNTY

SCALE: VERT. _____
HORIZ. _____
DATE _____

DRAWN BY _____
CHECKED BY _____

PLOT DATE = 4/6/2007
 PLOT SCALE = 41.500' / IN.
 USER NAME = dmh@manv

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#	120R-1	ST. CLAIR	74	13
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*FAP 592/FAU 9251				

SIGN SCHEDULE

LOCATION	LT/CNT/RT	SIGN PANEL -TYPE 1	SIGN PANEL -TYPE 2	WOOD SIGN SUPPORT	COMMENTS
		(SQ FT)	(SQ FT)	(FOOT)	
IL 13					
400+00	LT	7.50		17	
400+00	RT	9.75		18	
406+00	RT	7.50		17	
412+67	RT	13.00		18	
414+67	RT	11.19	11.25	20	
416+67	RT	9.00		17	
420+12	CNT	5.00		16	
420+67	RT	4.50		16	
420+82	CNT	13.19		18	
421+28	CNT	23.00		16	
IL 157					
1260+00	LT	7.50		17	
1260+00	RT	7.50		17	
1266+00	LT	13.00		20	
1269+00	LT	11.19	11.25	20	
1272+00	LT	9.00		18	
1274+52	CNT	5.00		16	
1274+00	LT	4.50		15	
1273+86	CNT	4.19	11.25	18	
1273+40	CNT	23.00		16	
IL 13/157					
421+95	CNT	23.00		16	
422+50	CNT	15.19	11.25	18	
423+42	LT	4.50		15	
423+12	CNT	5.00		15	
424+28	LT	9.00		17	
427+58	LT	11.19	11.25	20	
430+58	LT	13.00		18	
FOUR CORN. LN.					
100+22	LT	9.00		16	
TOTALS		280	57	465	

RIGHT-OF-WAY ITEMS

LOCATION	PERMANENT SURVEY MARKERS, TYPE II	CENTERLINE POINTS	RIGHT-OF-WAY MARKERS & PROPERTY CORNERS		FURNISHING & ERECTING RIGHT-OF-WAY MARKERS	OFFSET
			ROW MARKER	PROPERTY CORNER		
	EACH		EACH	EACH	EACH	LT/RT
IL 13						
415+00.00	1	PT				
415+89.07					1	142.16 RT
416+74.07	1	PC				
418+63.32					1	35.82 LT
419+35.20	1	PRC				
420+48.44				1		
420+75.75	1	PT				
421+61.96	1	PI				
422+20.81					1	81.67 RT
423+29.60	1	PC				
424+07.95					1	49.71 RT
424+27.20	1	PT				
424+49.97					1	49.77 LT
424+49.97					1	50.23 LT
IL 157						
1274+56.27	1	PC				
1275+45.68					1	35.97 LT
1275+55.06					1	43.47 RT
1276+16.21	1	PT				
1277+00.00	1	POT				
1277+33.91					1	42.50 RT
1277+34.07					1	37.50 LT
FOUR CORN. LN.						
101+20.91			1	1		
101+25.82			1	1		
TOTALS	10		2	3	10	

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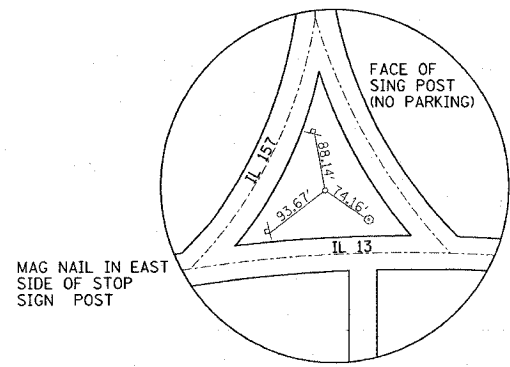
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MISCELLANEOUS SCHEDULES
 FAP ROUTE 592/FAU 9251
 SECTION 120R-1
 ST. CLAIR COUNTY

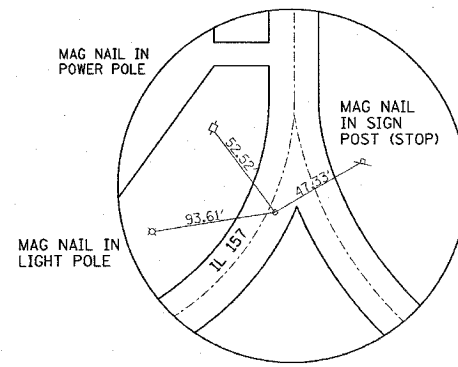
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DRAWN BY _____
 CHECKED BY _____

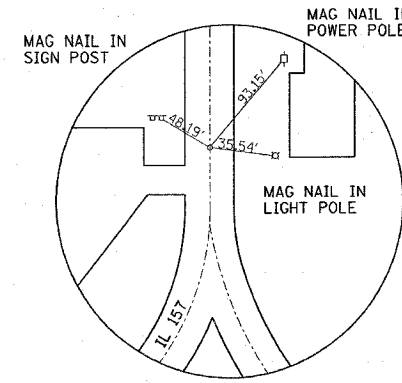
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	120R-1	ST. CLAIR	74	14
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS	FED. AID PROJECT	
* FAP 592/FAU 9251				



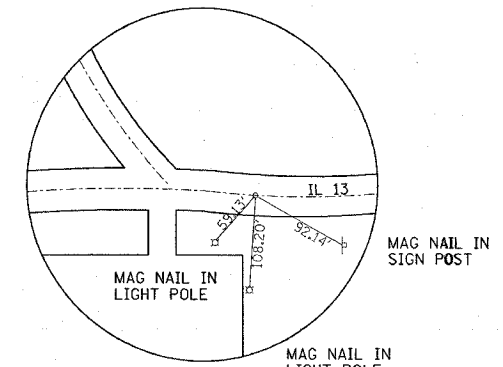
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 STA. 1273+05.41 (PROPOSED IL 157)



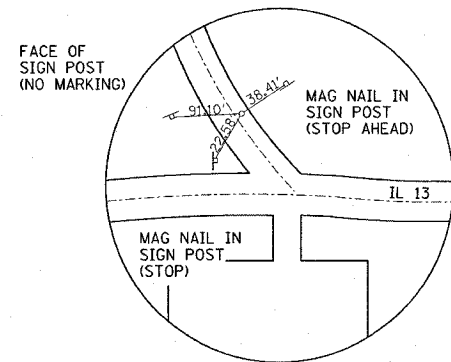
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 STA. 1274+56.27 (PROPOSED IL 157)



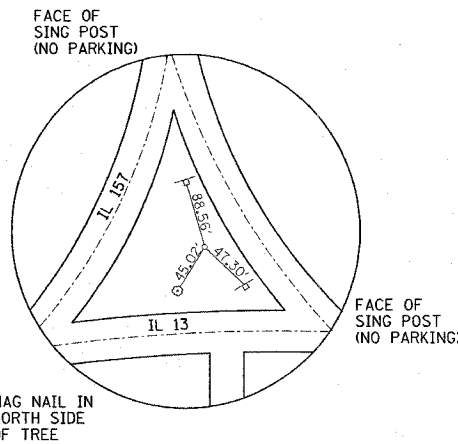
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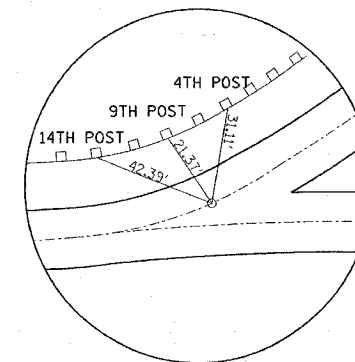
MAGNAIL
 STA. 416+74.07 (PROPOSED IL 13)



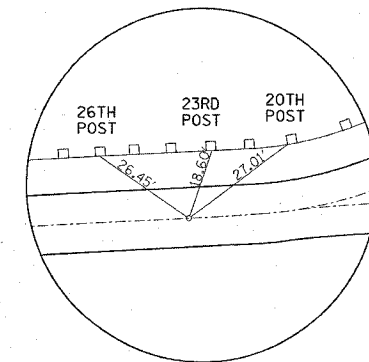
MAGNAIL
 STA. 419+35.20 (PROPOSED IL 13)



PIN W/CAP
 STA. 419+35.20 (PROPOSED IL 13)



MAGNAIL
 P.C. 423+29.60 (PROPOSED IL 13/157)



MAGNAIL
 P.C. 424+27.20 (PROPOSED IL 13/157)

BM 1
 CUT "□" ON WINGWALL @ NE CORNER
 OF IL157 BRIDGE OVER SLOUGH.
 SN 082-0087
 ELEVATION: 423.805'

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TIE POINTS
 FAP ROUTE 592/FAU 9251
 SECTION 120R-1
 ST. CLAIR COUNTY
 SCALE: VERT. _____
 DATE: _____ HORIZ. _____
 DRAWN BY _____
 CHECKED BY _____

PLOT DATE = 3/22/2007
 PLOT SCALE = 43.3000 / IN.
 USER NAME = danielmnyh

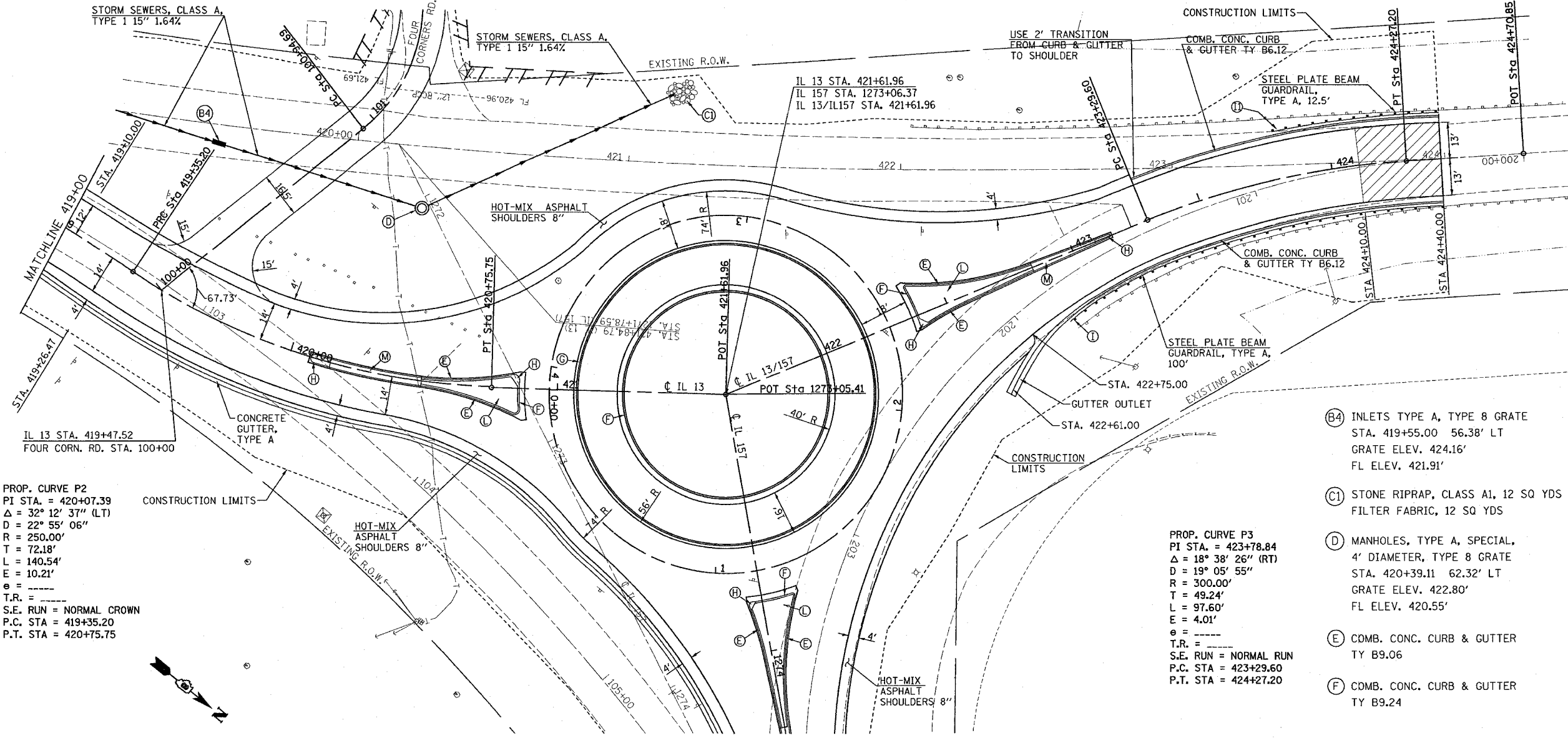
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
120R-1	ST. CLAIR	74	16	

STA. _____ TO STA. _____
 FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT
 * FAP 592/FAU 9251

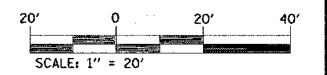
HMA SURFACE REMOVAL-BUTT JOINT

PLAN	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
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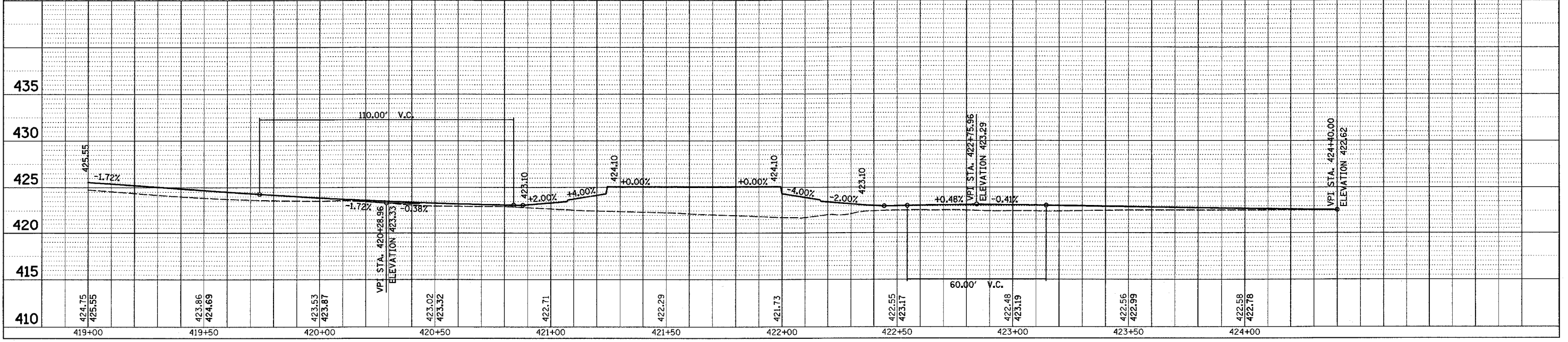
PROFILE	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	NO. OF WAY CHECKED	
	DATE FILE NAME	



- (G) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- (H) PROPOSED CONCRETE MEDIAN, RAMPED NOSE
- (I) TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT) STA. 422+91.35 TERMINAL MARKER-DIRECT APPLIED, 1 EACH
- (II) TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT) STA. 423+81.36 TERMINAL MARKER-DIRECT APPLIED, 1 EACH
- (L) CONCRETE MEDIAN SURFACE, 4"
- (M) CONCRETE MEDIAN, TYPE SB-9.06
- (B4) INLETS TYPE A, TYPE 8 GRATE STA. 419+55.00 56.38' LT GRATE ELEV. 424.16' FL ELEV. 421.91'
- (C1) STONE RIPRAP, CLASS A1, 12 SQ YDS FILTER FABRIC, 12 SQ YDS
- (D) MANHOLES, TYPE A, SPECIAL, 4' DIAMETER, TYPE 8 GRATE STA. 420+39.11 62.32' LT GRATE ELEV. 422.80' FL ELEV. 420.55'
- (E) COMB. CONC. CURB & GUTTER TY B9.06
- (F) COMB. CONC. CURB & GUTTER TY B9.24



PLOT DATE = 4/6/2007
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	120R-1	ST. CLAIR	74	17
STA.		TO STA.		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* FAP 592/FAU 9251				

PROP. CURVE FOURCOR-1
 PI STA. = 101+25.52
 $\Delta = 55^\circ 47' 47''$ (LT)
 $D = 98^\circ 24' 45''$
 $R = 58.22'$
 $T = 30.82'$
 $L = 56.70'$
 $E = 7.66'$
 $e = \text{---}$
 $T.R. = \text{---}$
 S.E. RUN = NORMAL CROWN
 P.C. STA = 100+94.69
 P.T. STA = 101+51.39

PROP. CURVE 157A
 PI STA. = 1275+36.81
 $\Delta = 16^\circ 39' 42''$ (LT)
 $D = 10^\circ 25' 03''$
 $R = 550.00'$
 $T = 80.54'$
 $L = 159.94'$
 $E = 5.87'$
 $e = \text{---}$
 $T.R. = \text{---}$
 S.E. RUN = NORMAL CROWN
 P.C. STA = 1274+56.27
 P.T. STA = 1276+16.21

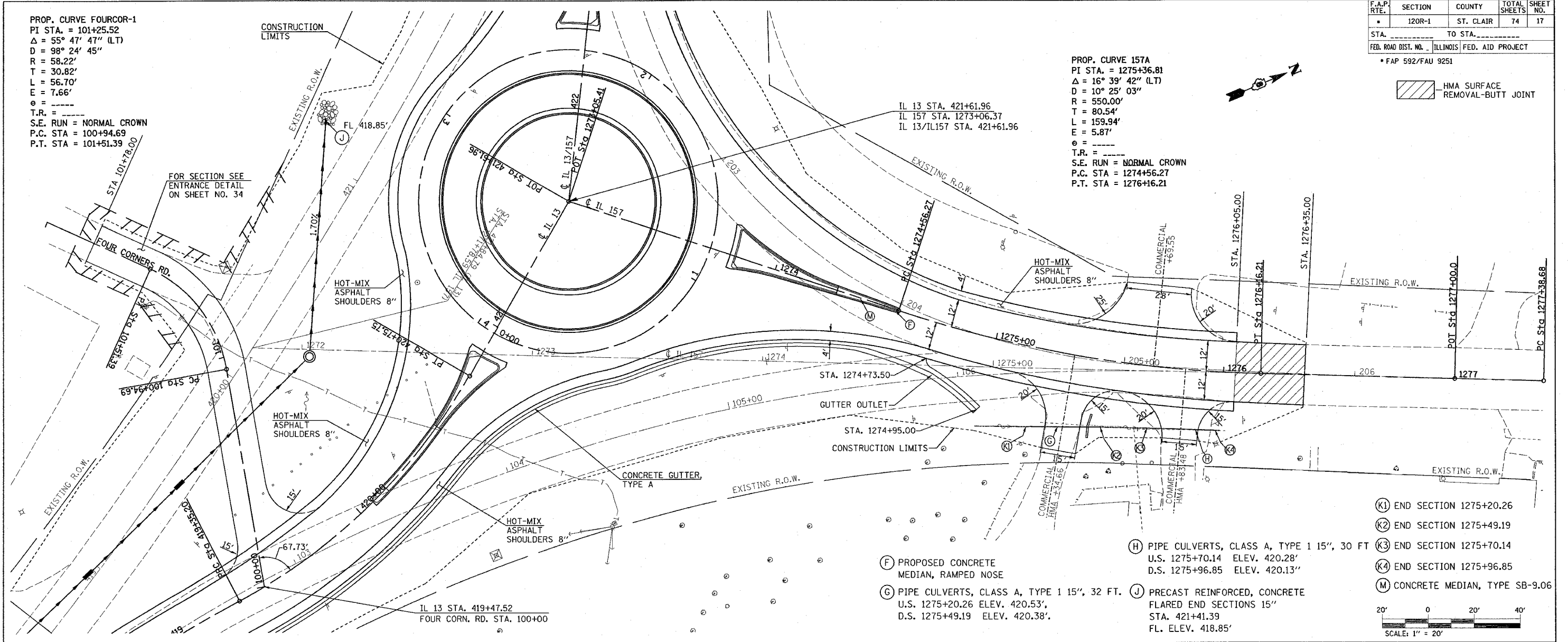
HMA SURFACE REMOVAL-BUTT JOINT



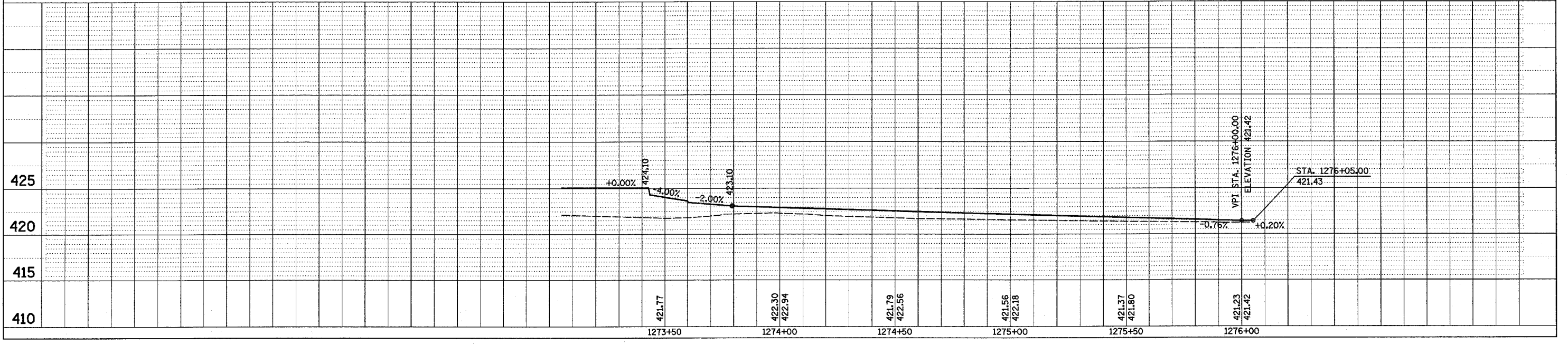
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PLOTTED	DATE
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NO. OF MAY CHECKED	
FILE NO.	
FILE NAME	

PROFILE	DATE
SURVEYED	BY
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CHECKED	
NO. OF MAY CHECKED	
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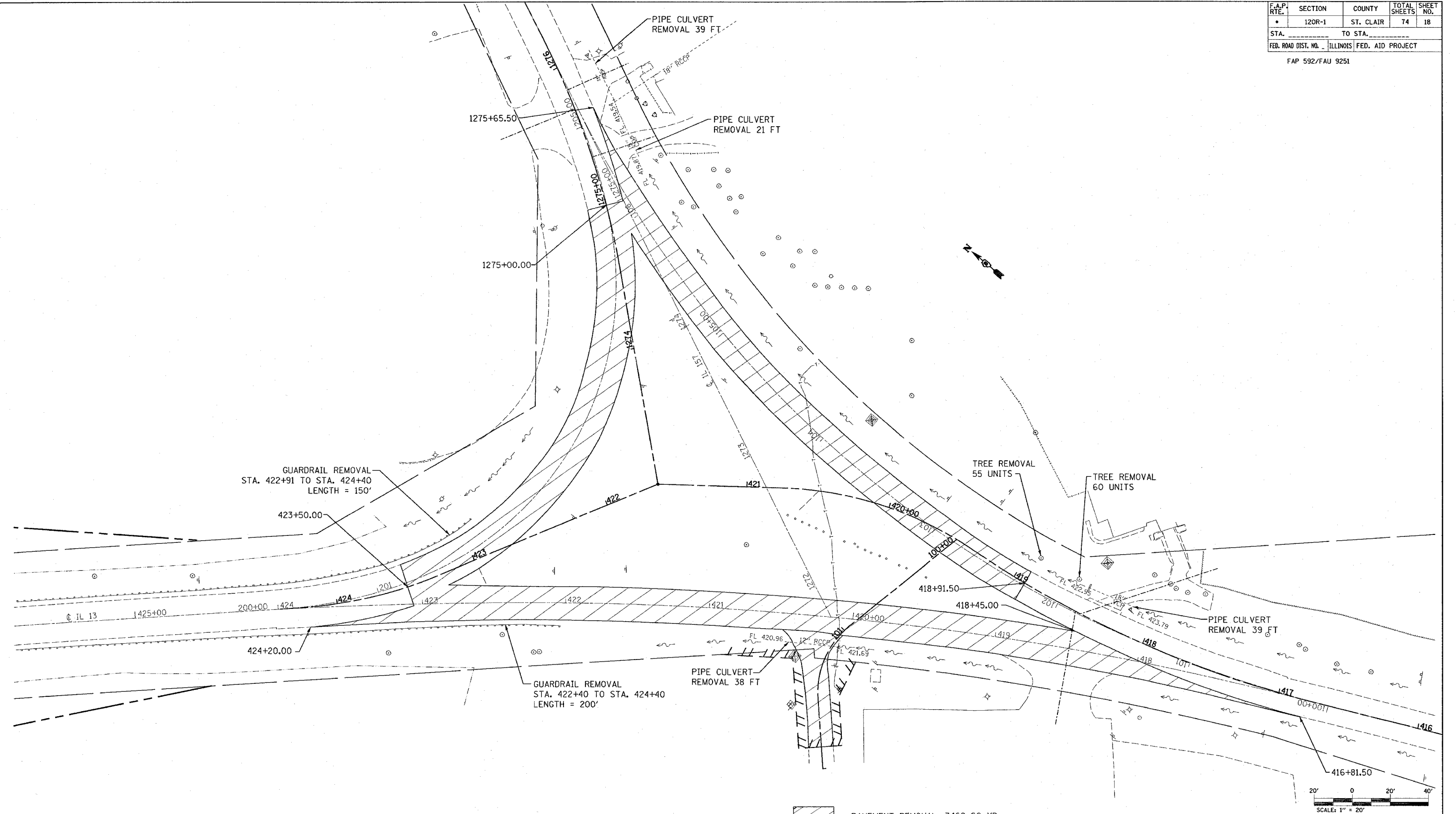


- (K1) END SECTION 1275+20.26
- (K2) END SECTION 1275+49.19
- (K3) END SECTION 1275+70.14
- (K4) END SECTION 1275+96.85
- (M) CONCRETE MEDIAN, TYPE SB-9.06
- (H) PIPE CULVERTS, CLASS A, TYPE 1 15", 30 FT
 U.S. 1275+70.14 ELEV. 420.28'
 D.S. 1275+96.85 ELEV. 420.13"
- (F) PROPOSED CONCRETE MEDIAN, RAMPED NOSE
- (G) PIPE CULVERTS, CLASS A, TYPE 1 15", 32 FT.
 U.S. 1275+20.26 ELEV. 420.53',
 D.S. 1275+49.19 ELEV. 420.38'
- (J) PRECAST REINFORCED, CONCRETE FLARED END SECTIONS 15"
 STA. 421+41.39
 FL. ELEV. 418.85'



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	120R-1	ST. CLAIR	74	18
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FAP 592/FAU 9251



- PAVEMENT REMOVAL, 3469 SQ YD

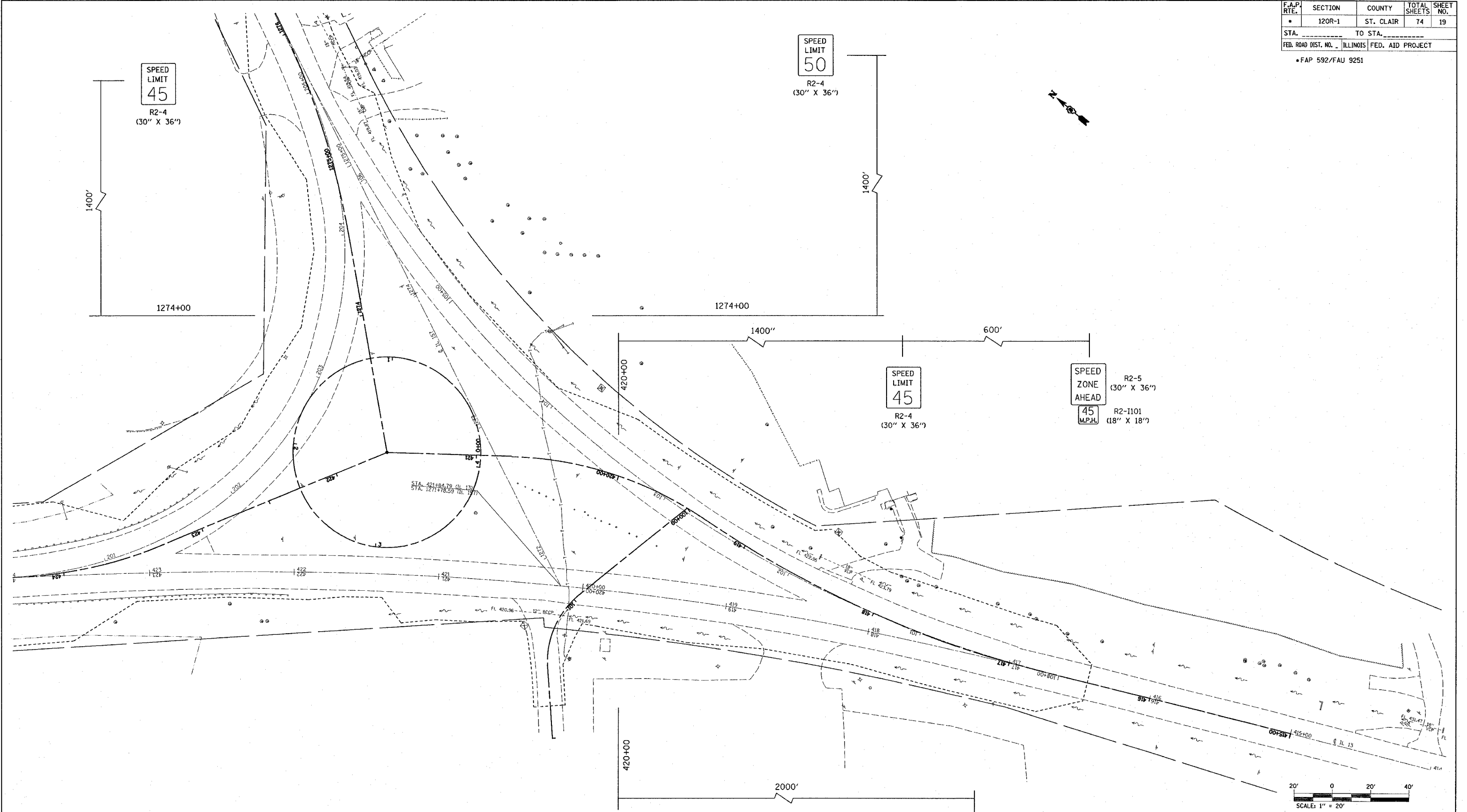


REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
REMOVAL ITEMS
 FAP ROUTE 592/FAU 9251
 SECTION 120R-1
 ST. CLAIR COUNTY
 SCALE: VERT. _____
 HORIZ. _____
 DATE _____ DRAWN BY _____
 CHECKED BY _____

PLOT DATE = 4/6/2007
 PLOT SCALE = 38.0000 IN.
 USER NAME = dntalmerjn

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	120R-1	ST. CLAIR	74	19
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		
* FAP 592/FAU 9251				



PLOT DATE = 3/22/2007
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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

PRE STAGE ONE

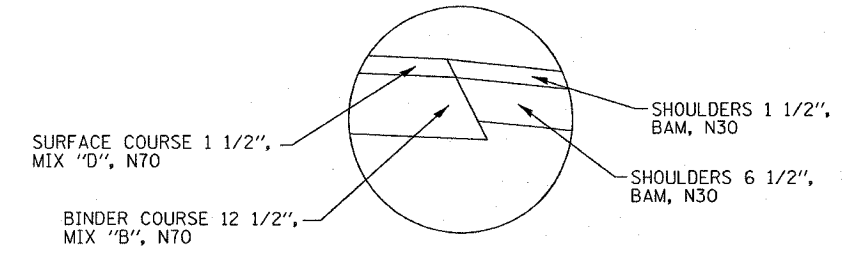
FAP ROUTE 592/FAU 9251
 SECTION 120R-1
 ST. CLAIR COUNTY

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 HORIZ. _____

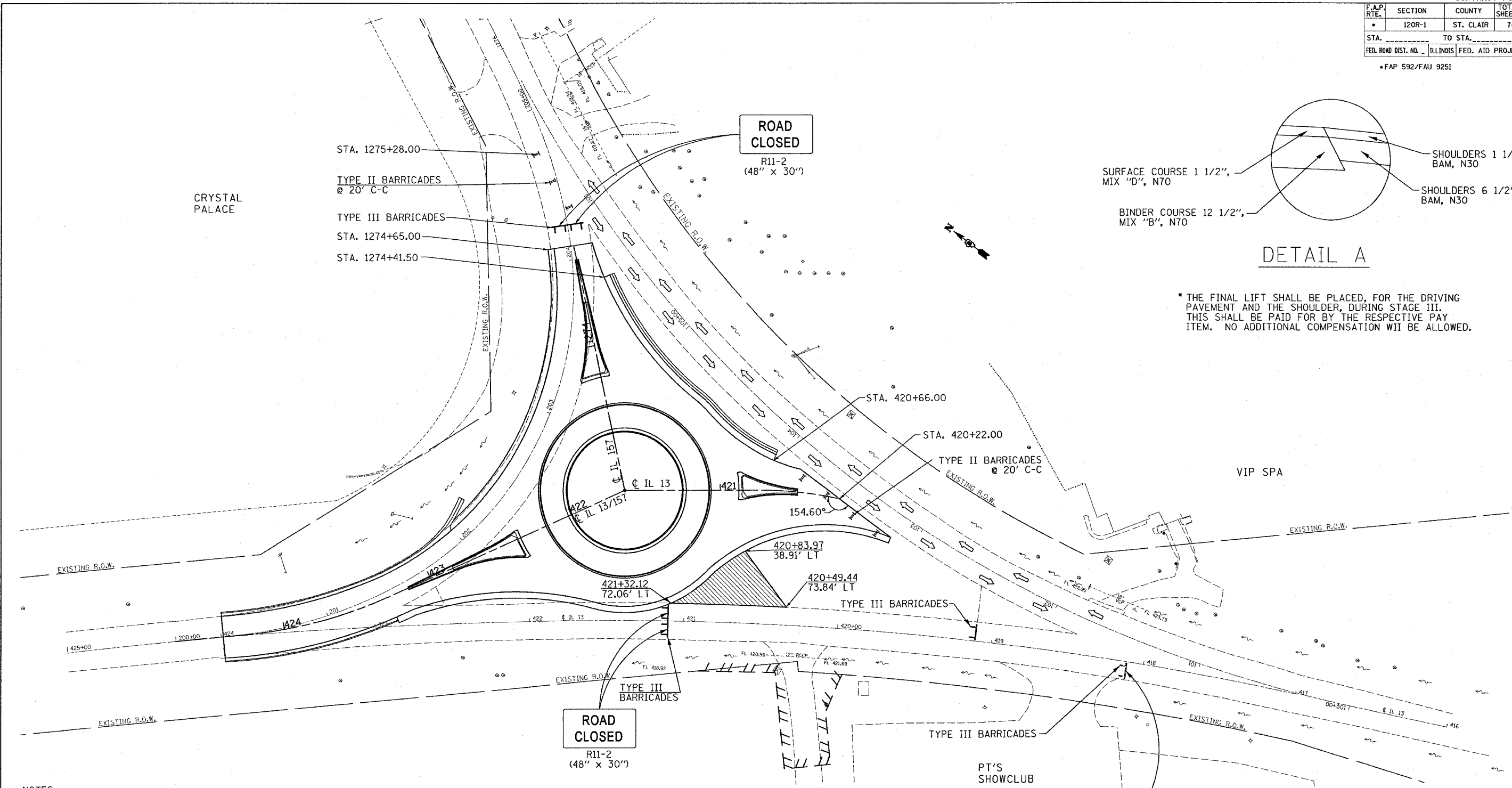
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	120R-1	ST. CLAIR	74	20
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				

*FAP 592/FAU 9251



THE FINAL LIFT SHALL BE PLACED, FOR THE DRIVING PAVEMENT AND THE SHOULDER, DURING STAGE III. THIS SHALL BE PAID FOR BY THE RESPECTIVE PAY ITEM. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.



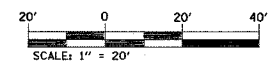
NOTES:
 ALL TYPE II BARRICADES WILL REQUIRE STEADY BURN WARNING LIGHTS, AND ALL TYPE III BARRICADES WILL REQUIRE FLASHING WARNING LIGHTS. THIS WILL BE PAID FOR AS "TRAFFIC CONTROL AND PROTECTION (SPECIAL)".

BITUMINOUS SHOULDER ELEVATION WILL MATCH ADJACENT PAVEMENT. THE TOP LIFT OF SHOULDER WILL BE PLACED IN SUBSEQUENT STAGES WITH ADJACENT SURFACE COURSE. THIS WILL BE PAID AS HOT-MIX ASPHALT SHOULDERS 8". NO ADDITIONAL COMPENSATION WILL BE PAID. SEE DETAIL.

CONSTRUCTION SIGNING SHALL BE IN PLACE DURING WORKING HOURS. THE SIGNING SHALL BE CONSISTENT WITH STANDARD 701006. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO FURNISH AND MAINTAIN SIGNING. NO ADDITIONAL COMPENSATION WILL BE ALLOWED. DETOUR SIGNING FOR THE ROAD CLOSURE WILL BE IN PLACE AT THE START OF THE CONTRACT. CONSTRUCTION SIGNS SHALL BE PLACED IN A MANNER AS TO NOT CONFLICT WITH THE ROAD CLOSURE/DETOUR SIGNING OR AS DIRECTED BY THE ENGINEER.

TEMPORARY HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 14", 141 SQ YD

BOXERS AND BRIEFS



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

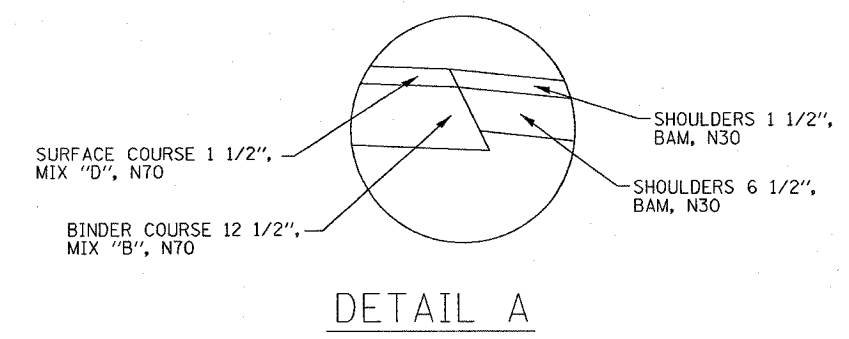
STAGE ONE

FAP ROUTE 592/FAU 9251
 SECTION 120R-1
 ST. CLAIR COUNTY

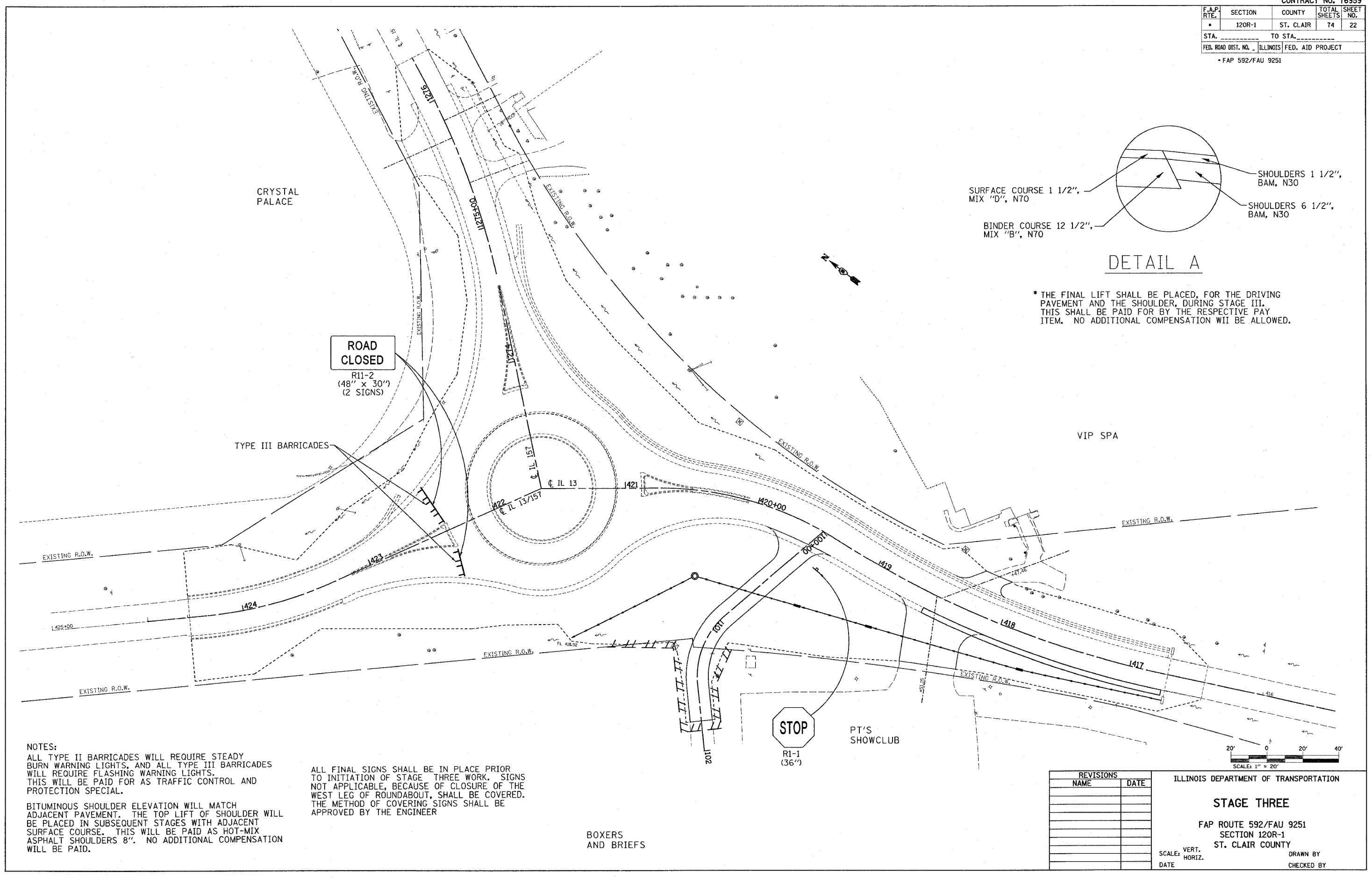
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 HORIZ. _____
 DATE _____

DRAWN BY _____
 CHECKED BY _____

PLOT DATE = 4/6/2007
 FILE NAME = c:\projects\76959\plan\120R1-1.dgn
 PLOT SCALE = 30.0000 / IN.
 USER NAME = drcalman



* THE FINAL LIFT SHALL BE PLACED, FOR THE DRIVING PAVEMENT AND THE SHOULDER, DURING STAGE III. THIS SHALL BE PAID FOR BY THE RESPECTIVE PAY ITEM. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.



NOTES:

ALL TYPE II BARRICADES WILL REQUIRE STEADY BURN WARNING LIGHTS, AND ALL TYPE III BARRICADES WILL REQUIRE FLASHING WARNING LIGHTS. THIS WILL BE PAID FOR AS TRAFFIC CONTROL AND PROTECTION SPECIAL.

BITUMINOUS SHOULDER ELEVATION WILL MATCH ADJACENT PAVEMENT. THE TOP LIFT OF SHOULDER WILL BE PLACED IN SUBSEQUENT STAGES WITH ADJACENT SURFACE COURSE. THIS WILL BE PAID AS HOT-MIX ASPHALT SHOULDERS 8". NO ADDITIONAL COMPENSATION WILL BE PAID.

ALL FINAL SIGNS SHALL BE IN PLACE PRIOR TO INITIATION OF STAGE THREE WORK. SIGNS NOT APPLICABLE, BECAUSE OF CLOSURE OF THE WEST LEG OF ROUNDABOUT, SHALL BE COVERED. THE METHOD OF COVERING SIGNS SHALL BE APPROVED BY THE ENGINEER

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STAGE THREE

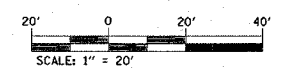
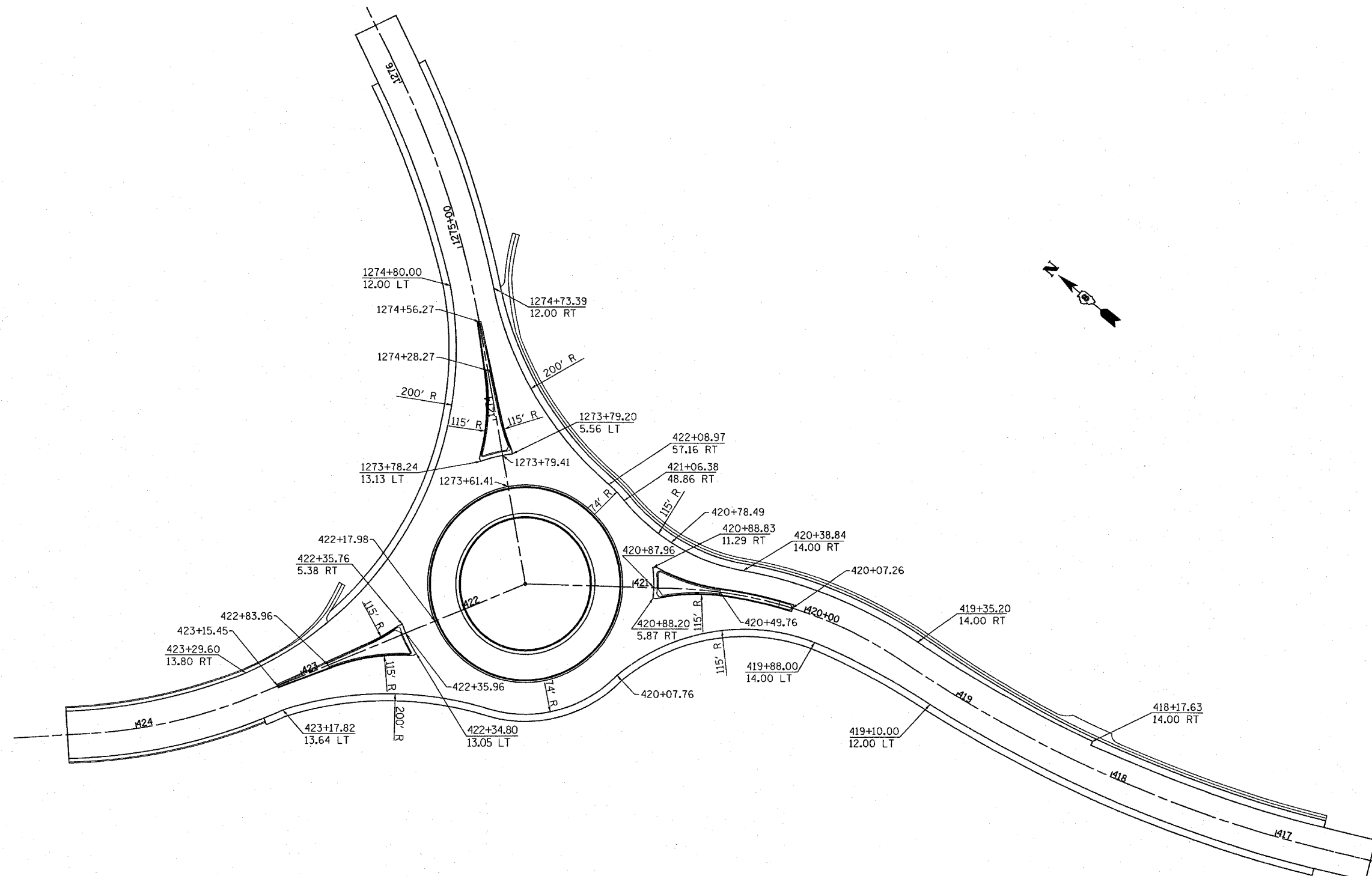
FAP ROUTE 592/FAU 9251
SECTION 120R-1
ST. CLAIR COUNTY

SCALE: VERT. _____
HORIZ. _____

DATE _____ DRAWN BY _____
CHECKED BY _____

PLOT DATE = 4/6/2007
FILE NAME = c:\projects\120R05\plan\plan120R05a.dgn
USER NAME = jshelton

CONTRACT NO. 76959				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
120R-1	120R-1	ST. CLAIR	74	23
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* FAP 592/FAU 9251				



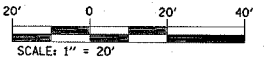
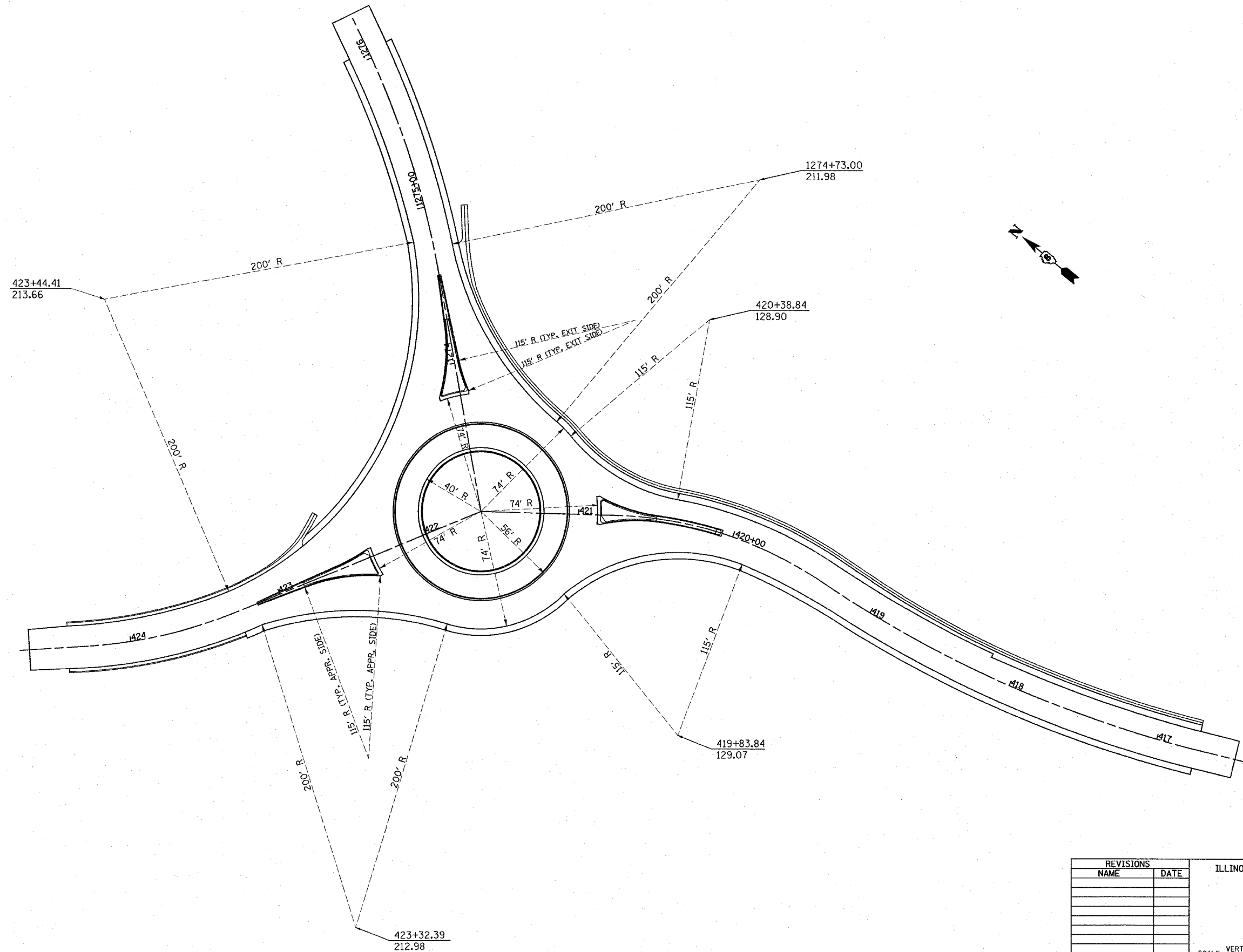
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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
GEOMETRY LAYOUT
 FAP ROUTE 592/FAU 9251
 SECTION 120R-1
 ST. CLAIR COUNTY
 SCALE: VERT. _____
 HORIZ. _____
 DATE _____ DRAWN BY _____
 CHECKED BY _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	120R-1	ST. CLAIR	74	24
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		

* FAP 592/FAU 9251



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

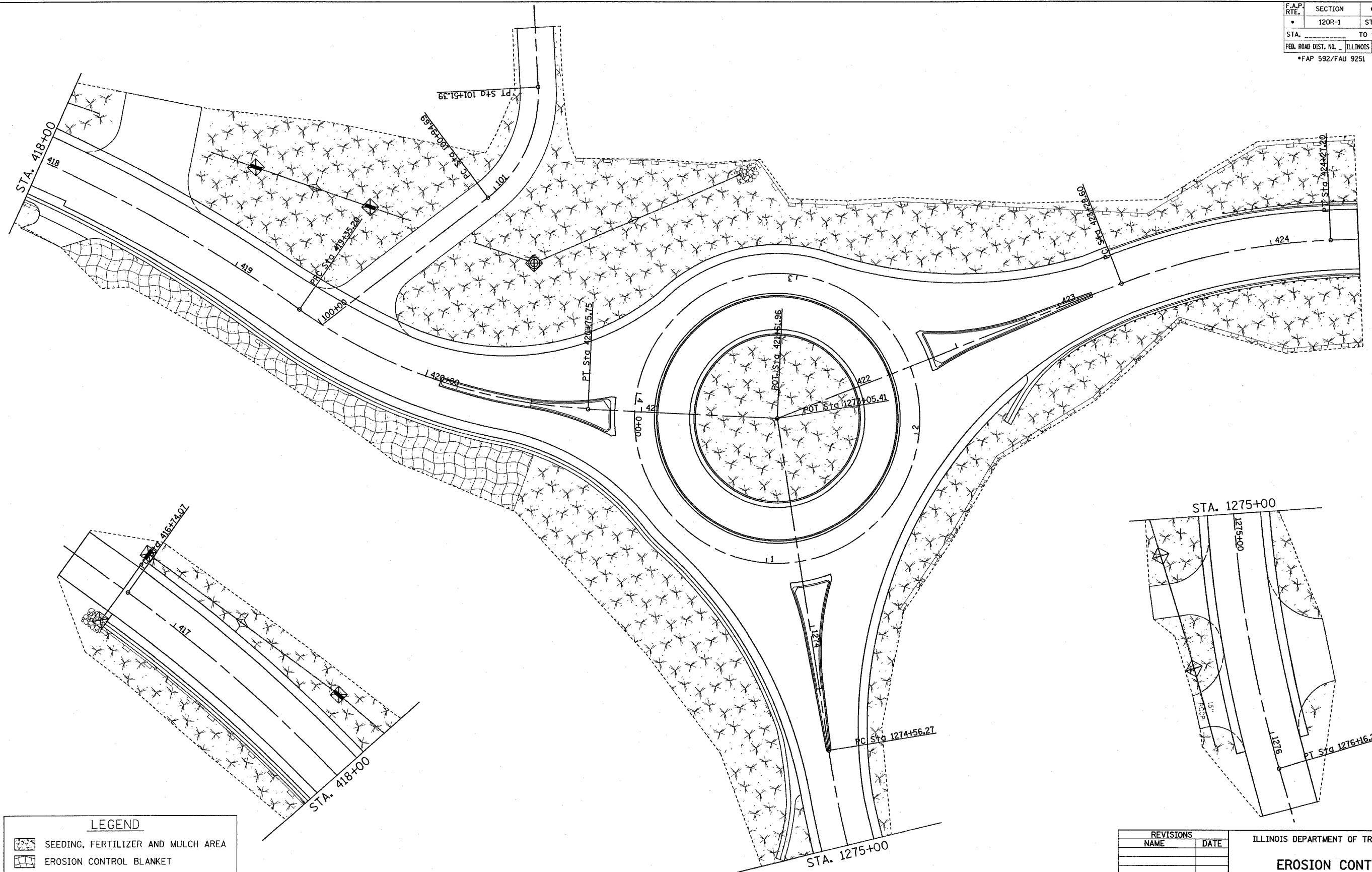
GEOMETRY LAYOUT

FAP ROUTE 592/FAU 9251
SECTION 120R-1
ST. CLAIR COUNTY

SCALE: VERT.
HORIZ.
DATE

DRAWN BY
CHECKED BY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	120R-1	ST. CLAIR	72	25
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		
*FAP 592/FAU 9251				



POT STA 424+70.85

LEGEND

	SEEDING, FERTILIZER AND MULCH AREA
	EROSION CONTROL BLANKET
	INLET AND PIPE PROTECTION
	TEMPORARY DITCH CHECK
	PERIMETER EROSION CONTROL BARRIER

SEE SCHEDULES ON SHEET NO. 12 AND 27

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

EROSION CONTROL

FAP ROUTE 592/FAU 9251
SECTION 120R-1
ST. CLAIR COUNTY

SCALE: VERT. _____
HORIZ. _____

DATE _____ DRAWN BY _____
CHECKED BY _____

PLOT DATE = 4/6/2007
PLOT SCALE = 1" = 20' HORIZ.
USER NAME = dntshelton

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	120R-1	ST. CLAIR	72	26
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		

*FAP 592/FAU 9251

DESCRIPTION OF STABILIZATION PRACTICES DURING CONSTRUCTION:

1. DURING CONSTRUCTION, AREAS OUTSIDE THE CONSTRUCTION LIMITS AS OUTLINED PREVIOUSLY HEREIN SHALL BE PROTECTED. THE CONTRACTOR SHALL NOT USE THIS AREA FOR STAGING (EXCEPT AS DESCRIBED ON THE PLANS AND DIRECTED BY THE ENGINEER), PARKING OF VEHICLES OR CONSTRUCTION EQUIPMENT, STORAGE OF MATERIALS, OR OTHER CONSTRUCTION RELATED ACTIVITIES.
 - (a.) WITHIN THE CONSTRUCTION LIMITS, AREAS WHICH MAY BE SUSCEPTIBLE TO EROSION AS DETERMINED BY THE ENGINEER SHALL REMAIN UNDISTURBED UNTIL FULL SCALE CONSTRUCTION IS UNDERWAY TO PREVENT UNNECESSARY SOIL EROSION.
 - (b.) EARTH STOCKPILES SHALL BE TEMPORARILY SEEDED IF THEY ARE TO REMAIN UNUSED FOR MORE THAN FOURTEEN DAYS.
 - (c.) AS CONSTRUCTION PROCEEDS, THE CONTRACTOR SHALL INSTITUTE THE FOLLOWING AS DIRECTED BY THE ENGINEER:
 - I. PLACE TEMPORARY EROSION CONTROL FACILITIES AT LOCATIONS SHOWN ON THE PLANS.
 - II. TEMPORARILY SEED ERODABLE BARE EARTH ON A WEEKLY BASIS TO MINIMIZE THE AMOUNT OF ERODABLE SURFACE AREA WITHIN THE CONTRACT LIMITS.
 - III. CONSTRUCT ROADSIDE DITCHES AND PROVIDE TEMPORARY EROSION CONTROL SYSTEMS.
 - IV. TEMPORARILY DIVERT WATER AROUND PROPOSED CULVERT LOCATIONS.
 - V. BUILD NECESSARY EMBANKMENT AT CULVERT LOCATIONS AND THEN EXCAVATE AND PLACE CULVERT.
 - VI. CONTINUE BUILDING UP THE EMBANKMENT TO THE PROPOSED GRADE WHILE AT THE SAME TIME, PLACING PERMANENT CONTROL SUCH AS RIPRAP DITCH LINING AND CONDUCTING FINAL SHAPING TO THE SLOPES.
 - (d.) EXCAVATED AREAS AND EMBANKMENT SHALL BE PERMANENTLY SEEDED IMMEDIATELY AFTER FINAL GRADING. IF NOT, THEY SHALL BE TEMPORARILY SEEDED IF NO CONSTRUCTION ACTIVITY IN THE AREA IS PLANNED FOR 7 DAYS.
 - (e.) CONSTRUCTION EQUIPMENT SHALL BE STORED AND FUELED ONLY AT DESIGNATED LOCATIONS. ALL NECESSARY MEASURES SHALL BE TAKEN TO CONTAIN ANY FUEL OR OTHER POLLUTANT IN ACCORDANCE WITH EPA WATER QUALITY REGULATIONS. LEAKING EQUIPMENT OR SUPPLIES SHALL BE IMMEDIATELY REPAIRED OR REMOVED FROM THE SITE.
 - (f.) THE RESIDENT ENGINEER SHALL INSPECT THE PROJECT DAILY DURING CONSTRUCTION ACTIVITIES. INSPECTION SHALL ALSO BE DONE WEEKLY AND AFTER RAINS OF 1/2 INCH OR GREATER OR EQUIVALENT SNOWFALL AND DURING THE WINTER SHUTDOWN PERIOD. THE PROJECT SHALL ADDITIONALLY BE INSPECTED BY THE CONSTRUCTION FIELD ENGINEER ON A BI-WEEKLY BASIS TO DETERMINE THAT EROSION CONTROL EFFORTS ARE IN PLACE AND EFFECTIVE AND IF OTHER EROSION CONTROL WORK IS NECESSARY.
 - (g.) SEDIMENT COLLECTED DURING CONSTRUCTION OF THE VARIOUS TEMPORARY EROSION CONTROL SYSTEMS SHALL BE DISPOSED OF ON THE SITE ON A REGULAR BASIS AS DIRECTED BY THE ENGINEER. THE COST OF THIS MAINTENANCE SHALL BE INCLUDED IN THE UNIT BID PRICE FOR EARTH EXCAVATION.
 - (h.) THE TEMPORARY EROSION CONTROL SYSTEMS SHALL BE REMOVED AS DIRECTED BY THE ENGINEER AFTER USE IS NO LONGER NEEDED OR NO LONGER FUNCTIONING. THE COST OF THIS REMOVAL SHALL BE INCLUDED IN THE UNIT BID PRICE FOR TEMPORARY EROSION CONTROL SYSTEM.

DESCRIPTION OF STRUCTURAL PRACTICES AFTER FINAL GRADING:

1. TEMPORARY EROSION CONTROL SYSTEMS SHALL BE LEFT IN PLACE WITH PROPER MAINTENANCE UNTIL PERMANENT EROSION CONTROL IS IN PLACE AND WORKING PROPERLY AND ALL PROPOSED TURF AREAS SEEDED AND ESTABLISHED.
2. ONCE PERMANENT EROSION CONTROL SYSTEMS AS PROPOSED IN THE PLANS ARE FUNCTIONAL AND ESTABLISHED, TEMPORARY ITEMS SHALL BE REMOVED, CLEANED UP, AND DISTURBED TURF RESEEDED.






MAINTENANCE AFTER CONSTRUCTION:

1. CONSTRUCTION IS COMPLETE AFTER ACCEPTANCE BY I.D.O.T. FINAL INSPECTION. MAINTENANCE UP TO THIS DATE WILL BE BY THE CONTRACTOR.

MISCELLANEOUS:

1. CONSTRUCT PERIMETER EROSION CONTROL AT BEGINNING OF CONSTRUCTION. REMOVE ALL TEMPORARY EROSION CONTROL END OF CONSTRUCTION.
2. TEMPORARY DITCH CHECKS SHALL BE LOCATED AT EVERY 1.5 FT. FALL/RISE IN DITCH GRADE.
3. TEMPORARY DITCH CHECKS, AGGREGATE USES GRADING NO. 3- REMOVE AT END OF CONSTRUCTION.
4. TEMPORARY EROSION CONTROL SEEDING SHALL BE APPLIED AT A RATE OF 100 LBS/ACRES.
5. MULCH AS APPLIED TO TEMPORARY EROSION CONTROL SEEDING SHALL BE BY THE METHOD SPECIFIED IN THE CONTRACT AND AT THE DIRECTION OF THE ENGINEER. MULCH WILL BE PAID SEPARATELY AND SHALL CONFORM TO SECTION 251 OF THE STANDARD SPECIFICATIONS.
6. ALL AREAS DISTURBED FOR ANY REASON SHALL BE SEEDED WITH CLASS 2A SEEDING, MULCH, AND THE NECESSARY NUTRIENTS AS DIRECTED BY THE ENGINEER. SEEDING AND NUTRIENTS SHALL CONFORM TO SECTION 250 AND MULCH SHALL CONFORM TO SECTION 251 USING METHODS 2 OR 3.
7. TEMPORARY SEEDING AND/OR TEMPORARY MULCH SHALL BE COMPLETED BE IN ACCORDANCE WITH SECTION 280 OF THE STANDARD SPECIFICATIONS. TEMPORARY EROSION CONTROL SEEDING SHALL BE APPLIED AT A RATE OF 100 LBS PER ACRE. THIS WORK WILL BE PAID FOR AS "TEMPORARY EROSION CONTROL SEEDING". TEMPORARY EROSION CONTROL MULCH SHALL BE IN ACCORDANCE TO SECTION 280 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL BE PAID FOR AS "MULCH, METHOD 2".
8. STRAW BALES, HAY BALES, PERIMETER EROSION BARRIER AND SILT FENCES WILL NOT BE PERMITTED FOR TEMPORARY OR PERMANENT DITCH CHECKS. DITCH CHECKS SHALL BE CHOSEN FROM THE DEPARTMENT'S APPROVED PRODUCTS LIST. THE ONLY PRODUCTS APPROVED ARE ENVIROBERM, TRIANGULAR SILT DIKE, GEORIDGE, AND ROLLED EXCELSIOR. ROLLED EXCELSIOR MUST COMPLY WITH THE SPECIFICATIONS OUTLINED IN THE IDOT, BUREAU OF DESIGN AND ENVIRONMENT MANUAL (BDE). AGGREGATE DITCH CHECKS CAN BE USED WHERE SPECIFIED.
9. ALL EROSION CONTROL PRODUCTS FURNISHED SHALL BE SPECIFICALLY RECOMMENDED BY THE MANUFACTURER FOR THE USE SPECIFIED IN THE EROSION CONTROL PLANS. PRIOR TO THE APPROVAL AND THE USE OF THE PRODUCT, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A NOTARIZED CERTIFICATION BY THE PRODUCER STATING THE INTENDED USE OF THE PRODUCT AND THAT THE PHYSICAL PROPERTIES REQUIRED FOR THIS APPLICATION ARE MET OR EXCEEDED. THE CONTRACTOR SHALL PROVIDE MANUFACTURER INSTALLATION PROCEDURES TO FACILITATE THE ENGINEER IN THE CONSTRUCTION INSPECTION.

LEGEND

-  TEMPORARY DITCH CHECK- ROLLED EXCELSIOR, SILT WEDGES/PANELS
-  TEMPORARY DITCH CHECK- AGGREGATE
-  EROSION CONTROL BLANKET
-  PERIMETER EROSION BARRIER- SILT FILTER FENCE OR OTHER AS APPROVED BY THE ENGINEER
-  INLET AND PIPE PROTECTION- STRAW BALES, FILTER FABRIC, AGGREGATES

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION
PREVENTION PLAN

FAP ROUTE 592/FAU 9251
SECTION 120R-1
ST. CLAIR COUNTY

SCALE: VERT. _____
HORIZ. _____
DATE _____ DRAWN BY _____
CHECKED BY _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	120R-1	ST. CLAIR	72	27
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				

• FAP 592/FAU 9251

STORM WATER POLLUTION PREVENTION PLAN

THE FOLLOWING PLAN IS ESTABLISHED AND INCORPORATED IN THE PROJECT TO DIRECT THE CONTRACTOR IN THE PLACEMENT OF TEMPORARY EROSION CONTROL SYSTEMS AND TO PROVIDE A STORM SEWER WATER POLLUTION PREVENTION PLAN FOR COMPLIANCE UNDER NPDES.

THE PURPOSE OF THIS PLAN IS TO MINIMIZE EROSION WITHIN THE CONSTRUCTION SITE AND TO LIMIT SEDIMENTS FROM LEAVING THE CONSTRUCTION SITE BY UTILIZING PROPER TEMPORARY EROSION CONTROL SYSTEMS AND PROVIDING GROUND COVER WITHIN A REASONABLE AMOUNT OF TIME.

CERTAIN EROSION CONTROL FACILITIES SHALL BE INSTALLED BY THE CONTRACTOR AT THE BEGINNING OF CONSTRUCTION. OTHER ITEMS SHALL BE INSTALLED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER ON A CASE BY CASE SITUATION DEPENDING ON THE CONTRACTOR'S SEQUENCE OF ACTIVITIES, TIME OF YEAR, AND EXPECTED WEATHER CONDITIONS.

THE CONTRACTOR SHALL INSTALL PERMANENT EROSION CONTROL SYSTEMS AND SEEDING WITHIN A TIME FRAME SPECIFIED HEREIN AND AS DIRECTED BY THE ENGINEER, THEREFORE MINIMIZING THE AMOUNT OF AREA SUSCEPTIBLE TO EROSION AND REDUCING THE AMOUNT OF TEMPORARY SEEDING. THE ENGINEER WILL DETERMINE IF ANY TEMPORARY EROSION CONTROL SYSTEMS SHOWN IN THE PLAN CAN BE DELETED AND IF ANY ADDITIONAL TEMPORARY EROSION CONTROL SYSTEMS, WHICH ARE NOT INCLUDED IN THIS PLAN, SHALL BE ADDED. THE CONTRACTOR SHALL PERFORM ALL WORK AS DIRECTED BY THE ENGINEER AND AS SHOWN IN STANDARD 280001 OF THE PLANS.

SITE DESCRIPTION
DESCRIPTION OF CONSTRUCTION ACTIVITY:

1. THE PROJECT CONSISTS OF CONSTRUCTING A ROUNDABOUT AT THE CURRENT INTERSECTION OF IL 157 AND IL 13.
2. CONSTRUCTION INCLUDES PAVEMENT REMOVAL, EARTH EXCAVATION, HMA RESURFACING, FULL-DEPTH PAVEMENT, STORM SEWER INSTALLATION, ENTRANCE CULVERT INSTALLATION, ENTRANCE RECONSTRUCTION, AND PAVEMENT MARKING.

DESCRIPTION OF INTENDED SEQUENCE FOR MAJOR CONSTRUCTION ACTIVITIES WHICH WILL DISTURB SOILS FOR MAJOR PORTIONS OF THE CONSTRUCTION SITE:

1. STAGE I CONSTRUCTION INCLUDES PAVEMENT REMOVAL, EXCAVATION AND GRADING PAVEMENT AND MEDIAN CONSTRUCTION ON THE NORTH WEST PORTION OF THE PROJECT. INSTALLATION OF EROSION CONTROL ITEMS.
2. STAGE II CONSTRUCTION INCLUDES RESURFACING, PAVEMENT REMOVAL, AND FULL-DEPTH PAVEMENT CONSTRUCTION AT THE NORTH AND SOUTHEAST PORTIONS OF THE PROJECT.
3. STAGE III CONSTRUCTION INCLUDES ENTRANCE CONSTRUCTION, RESURFACING, AND FINAL SEEDING FOR THE ENTIRE PROJECT AREA.

LOCATION	INLET AND PIPE PROTECTION	TEMPORARY DITCH CHECK	PERIMETER EROSION CONTROL BARRIER
IL 13			
416+44 to 416+74	1	1	
416+74 to 417+00		1	
417+00 to 417+50		1	
417+50 to 418+00	1		
418+00 to 418+50		1	
418+50 to 419+00	1	1	
419+00 to 419+50	1	1	
419+50 to 420+00		1	
420+00 to 420+50		1	
420+50 to 421+00		1	
421+00 to 421+50		1	
421+50 to 421+62			12
IL 13/157			
421+62 to 422+00			20
422+00 to 422+50			115
422+50 to 423+00			106
423+00 to 423+50			112
423+50 to 424+00			110
424+00 to 424+40			80
IL 157			
1273+50 to 1274+00			
1274+00 to 1274+50			
1274+50 to 1275+00			
1275+00 to 1275+50	1		
1275+50 to 1276+00	1		
1276+00 to 1276+35			
TOTAL	6	10	555

AREA OF CONSTRUCTION SITE:

THE TOTAL AREA OF THE CONSTRUCTION SITE IS ESTIMATED TO BE 2.53 ACRES OF WHICH 2.23 ACRES WILL BE DISTURBED BY EXCAVATION, GRADING, AND OTHER ACTIVITIES.

OTHER REPORTS, STUDIES AND PLANS WHICH AID IN THE DEVELOPMENT OF THE STORM WATER POLLUTION PREVENTION PLAN AS REFERENCED DOCUMENTS:

1. INFORMATION OF THE SOILS AND TERRAIN WITHIN THE SITE WAS OBTAINED FROM TOPOGRAPHIC SURVEYS AND SOIL BORINGS THAT WERE UTILIZED FOR THE DEVELOPMENT OF THE PROPOSED TEMPORARY EROSION CONTROL SYSTEMS.
2. PROJECT PLAN DOCUMENTS, STANDARD SPECIFICATIONS, AND PLAN DRAWINGS INDICATING DRAINAGE PATTERNS AND APPROXIMATE SLOPES ANTICIPATED AFTER GRADING ACTIVITIES WERE UTILIZED FOR THE PROPOSED PLACEMENT OF THE TEMPORARY EROSION CONTROL SYSTEMS.

DRAINAGE TRIBUTARIES AND SENSITIVE AREAS RECEIVING RUNOFF FROM THIS CONSTRUCTION SITE:

1. CANAL NO. 1
2. HARDING DITCH

CONTROLS - EROSION CONTROLS AND SEDIMENT CONTROL

DESCRIPTION OF STABILIZATION PRACTICES AT THE BEGINNING OF CONSTRUCTION:

1. THE DRAWINGS, SPECIFICATIONS AND SPECIAL PROVISIONS WILL ENSURE THAT EXISTING VEGETATION IS PRESERVED WHERE ATTAINABLE AND DISTURBED PORTIONS OF THE SITE WILL BE STABILIZED. STABILIZATION PRACTICES INCLUDE: TEMPORARY SEEDING, PERMANENT SEEDING, MULCHING, PROTECTION OF TREES, PRESERVATION OF MATURE VEGETATION, AND OTHER APPROPRIATE MEASURES AS DIRECTED BY THE ENGINEER. STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN 7 DAYS AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS TEMPORARILY OR PERMANENTLY CEASED.
 - (a.) AREAS OF EXISTING VEGETATION (WOOD AND GRASSLANDS) OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE IDENTIFIED BY THE ENGINEER FOR PRESERVING AND SHALL BE PROTECTED FROM CONSTRUCTION ACTIVITIES.
 - (b.) DEAD, DISEASED, OR UNSUITABLE VEGETATION WITHIN THE SITE SHALL BE REMOVED AS DIRECTED BY THE ENGINEER, ALONG WITH REQUIRED TREE REMOVAL.
 - (c.) AS SOON AS REASONABLE ACCESS IS AVAILABLE TO ALL LOCATIONS WHERE WATER DRAINS AWAY FROM THE PROJECT, TEMPORARY DITCH CHECKS, INLET AND PIPE PROTECTION, AND PERIMETER EROSION BARRIER SHALL BE INSTALLED AS CALLED OUT IN THIS PLAN AND DIRECTED BY THE ENGINEER.
 - (d.) BARE AND SPARSELY VEGETATED GROUND IN HIGH ERODABLE AREAS AS DETERMINED BY THE ENGINEER SHALL BE TEMPORARILY SEEDED AT THE BEGINNING OF CONSTRUCTION WHERE NO CONSTRUCTION ACTIVITIES ARE EXPECTED WITHIN SEVEN DAYS.
 - (e.) IMMEDIATELY AFTER TREE REMOVAL IS COMPLETED, AREAS WHICH ARE HIGHLY ERODABLE AS DETERMINED BY THE ENGINEER, SHALL BE TEMPORARILY SEEDED WHEN NO CONSTRUCTION ACTIVITIES ARE EXPECTED WITHIN SEVEN DAYS.
 - (f.) AT LOCATIONS WHERE A SIGNIFICANT AMOUNT OF WATER DRAINS INTO THE CONSTRUCTION ZONE FROM OUTSIDE AREAS (ADJACENT LANDOWNERS), TEMPORARY DITCH CHECKS WILL BE UTILIZED TO LOCALLY DIVERT WATER, REDUCE FLOW RATES, AND COLLECT OUTSIDE SILTATION INSIDE THE RIGHT-OF-WAY LINE.
2. ESTABLISHMENT OF THESE TEMPORARY EROSION CONTROL MEASURES WILL HAVE ADDITIONAL BENEFITS TO THE PROJECT. DESIRABLE GRASS SEED WILL BECOME ESTABLISHED IN THESE AREAS AND WILL SPREAD SEEDS ONTO THE CONSTRUCTION SITE UNTIL PERMANENT SEEDING/MOWING AND OVERSEEDING CAN BE COMPLETED.

THIS PLAN HAS BEEN PREPARED TO COMPLY WITH THE PROVISIONS OF THE NPDES PERMIT NUMBER ILR10, ISSUED BY THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY FOR STORM WATER DISCHARGES FROM CONSTRUCTION SITE ACTIVITIES.

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

Mary Chami 3-22-07
REGIONAL ENGINEER DATE

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
FAP ROUTE 592/FAU 9251
SECTION 120R-1
ST. CLAIR COUNTY

SCALE: VERT. _____
HORIZ. _____
DATE _____ DRAWN BY _____
CHECKED BY _____

CAHOKIA COMMONFIELDS, PART OF SECTIONS 4 & 9, T1N, R9W, OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
120R-1	ST. CLAIR	74	28

STATIONING: STA. 415+00.00 TO STA. 419+35.20
CONTRACT NO.:

CAHOKIA COMMONFIELDS
PLAT BOOK E, PAGES 16-17
Recorded January 18, 1881

LEGEND

- PR EX P.O.L. PROPOSED EXISTING POINT ON LINE
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- 121.45 MEASURED DIMENSION
- 123.45 (COMP) COMPUTED DIMENSION
- (123.45) RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 5/8 INCH IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- ⊕ PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- ⊕ CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- ▭ EXISTING BUILDING

STATE OF ILLINOIS))
COUNTY OF MONTGOMERY))

I, TONY HARD, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, CERTIFY THAT I HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON.



DATED 11-30-06
Domy Hard
TONY HARD, PLS NO. 2953
LICENSE EXPIRATION DATE: 11/30/2006

McDonough-Whitlow, P.C.
Consulting Engineers & Land Surveyors
138 East Wood Street
Hillsboro, IL 62049
Phone: 217.532.9233
Fax: 217.532.6300
PROFESSIONAL DESIGN NO. 184-002754

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP RTE 592/FAU RTE 9251 (IL 13/157)
SECTION 120R-1
ST. CLAIR COUNTY
JOB NO. R-98-009-06

STATION 415+00.00 TO STATION 419+35.20
SCALE: 1" = 50'
SHEET 2 OF 4

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				REMAINDER		EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY	
			GROSS ACRES	SO. FT.	PREVIOUSLY DEDICATED ACRES	SO. FT.	NET ACRES	SO. FT.	PERM - PERMANENT ACRES	SO. FT.			TEMPORARY ACRES
8609010	MID AMERICA BANK AND TRUST COMPANY OF EDGE MONT AS TRUSTEE UNDER TRUST NO. 679-51 DATED 9/10/79 TITLE REPORT SC- 5129.0	4.0675	N/A	N/A	N/A	N/A	N/A	N/A	4.0675	0.0243	1.060	GRADING AND ENTRANCE CONSTRUCTION	07-09-0-200-009
8609011	CHICAGO TITLE LAND TRUST COMPANY, AS TRUSTEE UNDER THE PROVISIONS OF A TRUST AGREEMENT DATED THE 8TH DAY OF JUNE, 1999, KNOWN AS TRUST NUMBER 1107157 TITLE REPORT SC-5212.0	1.7726	N/A	N/A	N/A	N/A	N/A	N/A	1.7726	0.0265	1.154	GRADING AND ENTRANCE CONSTRUCTION	07-04-0-306-029

COMPLETION DATE OF FIELD WORK PERFORMED
LAND SURVEY: 07/08/2006
RIGHT OF WAY STAKING: 11/27/2006

NO.	DATE	DESCRIPTION	BY

CAYA TRACT
PLAT BOOK A, PAGE 74
Recorded November 17, 1860

CURVE C31
R= 2,177.57' (2,217.1')
CB= S 29° 21' 34" E
C= 323.75' (325.8')
ARC LENGTH = 324.05'

DETAIL A
1" = 25'

CURVE C30
R= 2,177.57'
CB= S 33° 14' 59" E
C= 28.35'
ARC LENGTH = 28.35'

PROJECT BEGINS
STA. 415+00.00
FAP 592 (IL 13/157)

SEE SHEET 4 FOR TOTAL HOLDING

SEE SHEET 3 FOR CURVE DATA & COORDINATE TABLE

PLOT DATE: 02-09-06 9:05 A.M.

CAHOKIA COMMONFIELDS, PART OF SECTIONS 4 & 9, T1N, R9W, OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
120R-1	ST. CLAIR	74	29

STA. 419+35.20 TO STA. 424+70.85

CONTRACT NO.:

LEGEND

- PR EX P.O.L.
- PROPOSED EXISTING POINT ON LINE
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 5/8 INCH IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- PERMANENT SURVEY MONUMENT, I.O.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- EXISTING BUILDING

- STAKING OF PROPOSED RIGHT OF WAY. SET 3/4 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 3/4 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- COULD NOT SET PINS DUE TO THE POINTS FALLING IN THE WATER

STATE OF ILLINOIS)
 COUNTY OF MONTGOMERY)
 I, TONY HARD, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, CERTIFY THAT I HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCELS TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON.

DATED 11-30-06
 Tony Hard
 TONY HARD, PLS NO. 2953
 LICENSE EXPIRATION DATE: 11/30/2006



McDonough-Whitlow, P.C.
 Consulting Engineers & Land Surveyors
 138 East Wood Street
 Hillsboro, IL 62049
 Phone: 217.532.9233
 Fax: 217.532.6300
 PROFESSIONAL DESIGN NO. 184-002754

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP RTE 592/FAU RTE 9251 (IL 13/157)
 SECTION 120R-1
 ST. CLAIR COUNTY
 JOB NO. R-98-009-06
 STATION 419+35.20 TO STATION 424+70.85
 SCALE: 1" = 50'
 ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT B
 1102 EASTPORT PLAZA DRIVE
 COLLINSVILLE, ILLINOIS 62234-6198
 SHEET 1 IS A COVER SHEET

COORDINATE TABLE		STATION		COORDINATE TABLE			
STATION	OFFSET	NORTH	EAST	STATION	OFFSET	NORTH	EAST
418+68.20	PC CURVE C25	688,485.8846	316,110.6044	413+89.03	33.02' LT CP#11	688,194.6800	316,210.9433
422+08.20	PT CURVE C25	688,793.5954	315,965.9873	415+89.07	142.16' RT	688,450.2458	316,284.3139
425+05.59	PT CURVE C25	689,103.7144	316,105.3651	416+00.05	16.40' LT CP#66	688,392.6828	316,136.1577
425+48.30	PC CURVE C26	689,103.7144	316,105.3651	416+94.46	30.14' LT	688,473.1243	316,083.4534
428+88.30	PT CURVE C26	688,793.5954	315,965.9873	418+63.32	35.82' RT	688,652.8986	316,096.4673
429+91.09	PT CURVE C26	689,043.9985	315,735.9911	420+27.57	101+25.82	113.34' LT/6.60' RT	688,755.2902
EXISTING CENTERLINE OF R.O.W. IL 13				420+30.70	101+20.91	107.29' LT/9.50' RT	688,759.5174
418+68.20	PC CURVE C27	689,043.9985	315,735.9911	422+20.81	81.67' RT	689,014.8868	315,936.1069
422+08.20	PT CURVE C27	688,793.5954	315,965.9873	422+41.34	23.53' LT CP#9911	688,932.5170	315,867.4640
425+42.97	PT CURVE C27	688,485.8846	316,110.6044	424+07.95	49.71' RT	689,077.8215	315,772.8150
EXISTING CENTERLINE OF PAVEMENT IL 157				424+49.97	49.77' LT	689,069.2327	315,644.9228
1277+38.68	PC CURVE C1	689,275.4626	316,182.4914	424+49.97	50.23' RT	689,136.8868	315,718.5633
1278+40.63	PT CURVE C1	689,368.5090	316,224.1592	426+08.23	70.99' LT	689,171.4179	315,522.2274
1279+41.97	PT CURVE C1	689,452.0070	316,282.6565	426+18.42	19.75' LT	689,213.5855	315,553.0685
EXISTING CENTERLINE OF PAVEMENT IL 13				426+35.06	74.77' RT	689,289.7894	315,611.4123
416+99.33	PC CURVE C3	688,489.5007	316,108.7383	430+81.42	16.43' LT CP#10	689,556.7880	315,242.2700
419+37.88	PT CURVE C3	688,705.3573	316,007.1934	1273+73.06	74.65' LT	689,014.8868	315,936.1069
421+74.44	PCC CURVE C3	688,893.3252	315,860.3142	1275+45.68	35.37' LT	689,120.1118	316,068.8804
421+74.44	PCC CURVE C4	688,893.3252	315,860.3142	1275+55.06	43.47' RT	689,087.3171	316,141.8496
423+02.02	PT CURVE C4	688,993.8548	315,781.7598	1276+23.82	19.75' LT CP#8	689,178.6999	316,117.5154
424+29.47	PT CURVE C4	689,087.8064	315,695.4459	1277+33.91	42.50' RT	689,253.7345	316,219.3308
EXISTING CENTERLINE OF PAVEMENT IL 157 SE				1277+34.07	37.50' LT	689,286.5766	316,146.3829
100+00.00	PC CURVE C10	688,457.9738	316,123.5693				
100+90.18	PT CURVE C10	688,539.5795	316,085.1798				
101+79.73	PCC CURVE C10	688,627.3213	316,064.3328				
101+79.73	PCC CURVE C11	688,627.3213	316,064.3328				
103+92.16	PT CURVE C11	688,834.0017	316,015.2267				
105+93.91	PCC CURVE C11	689,036.0096	316,080.9609				
105+93.91	PCC CURVE C12	689,036.0096	316,080.9609				
106+42.89	PT CURVE C12	689,082.5795	316,096.1149				
106+91.77	PT CURVE C12	689,127.2758	316,116.1307				
EXISTING CENTERLINE OF PAVEMENT IL 157 NW							
200+33.54	PC CURVE C20	689,063.1103	315,718.1343				
200+90.22	PT CURVE C20	689,021.3647	315,756.4863				
201+45.54	PCC CURVE C20	688,996.8456	315,807.5980				
201+45.54	PCC CURVE C21	688,996.8456	315,807.5980				
203+03.79	PT CURVE C21	688,928.4009	315,950.2757				
204+18.38	PCC CURVE C21	689,044.2853	316,058.0366				
204+18.38	PCC CURVE C22	689,044.2853	316,058.0366				
204+65.56	PT CURVE C22	689,078.8359	316,090.1652				
205+12.08	PCC CURVE C22	689,121.0960	316,111.1432				
205+12.08	PCC CURVE C23	689,121.0960	316,111.1432				
205+63.10	PT CURVE C23	689,166.7935	316,133.8274				
206+14.10	PT CURVE C23	689,213.3558	316,154.6789				
PROPOSED CENTERLINE OF IL 13							
416+74.07	PC CURVE PR13-1	688,466.6409	316,119.4921				
418+05.97	PT CURVE PR13-1	688,585.9968	316,063.3438				
419+35.20	PRC CURVE PR13-1	688,717.3478	316,051.2876				
419+35.20	PRC CURVE PR13-2	688,717.3478	316,051.2876				
420+07.39	PT CURVE PR13-2	688,789.2285	316,044.6900				
420+75.75	PT CURVE PR13-2	688,846.5299	316,000.7932				
423+29.60	PC CURVE PR13-3	688,995.6941	315,801.4407				
423+78.84	PT CURVE PR13-3	689,019.4028	315,758.2887				
424+27.20	PT CURVE PR13-3	689,055.6606	315,724.9784				
PROPOSED CENTERLINE OF IL 157							
1274+56.27	PC CURVE PR157-1	689,029.1965	316,046.9070				
1275+36.81	PT CURVE PR157-1	689,090.1776	316,099.5175				
1276+16.21	PT CURVE PR157-1	689,163.6828	316,132.4344				
PROPOSED CENTERLINE OF FOUR CORNERS LANE (CURVE FOURCOR-1)							
100+94.69	PC	688,750.4128	315,957.4865				
101+25.52	PT	688,757.1925	315,927.4177				
101+51.39	PT	688,736.1353	315,944.9079				

CAHOKIA COMMONFIELDS
 PLAT BOOK E, PAGES 16-17
 Recorded January 18, 1881

VOUDRE TRACTS
 PLAT BOOK 41, PAGE 89
 Recorded May 1, 1940

CAYA TRACT
 PLAT BOOK A, PAGE 74
 Recorded November 17, 1860

EXISTING CENTERLINE OF PAVEMENT IL 157 NW CURVE DATA

CURVE C20	CURVE C21	CURVE C22	CURVE C23
PI STA. = 200+90.22 Δ = 21° 47' 54" (LT) D = 19' 27' 42" R = 294.40' T = 56.69' L = 112.01' E = 5.41' P.C.C. STA. = 200+33.54 P.C.C. STA. = 201+45.54	PI STA. = 203+03.79 Δ = 12° 42' 29" (LT) D = 26' 38' 57" R = 215.00' T = 158.25' L = 272.83' E = 51.95' P.C.C. STA. = 201+45.54 P.C.C. STA. = 204+18.38	PI STA. = 204+65.56 Δ = 16° 31' 12" (LT) D = 17' 37' 46" R = 325.00' T = 47.18' L = 93.71' E = 3.41' P.C.C. STA. = 204+18.38 P.C.C. STA. = 205+12.08	PI STA. = 205+63.10 Δ = 2° 16' 34" (LT) D = 2° 13' 52" R = 2,568.13' T = 51.00' L = 102.02' E = 0.51' P.C.C. STA. = 205+12.08 P.T. STA. = 206+14.10

EXISTING CENTERLINE OF PAVEMENT IL 157 SE CURVE DATA

CURVE C10	CURVE C11	CURVE C12
PI STA. = 100+90.18 Δ = 11° 49' 42" (RT) D = 6° 34' 52" R = 870.60' T = 90.18' L = 179.13' E = 4.66' P.C.C. STA. = 100+00.00 P.C.C. STA. = 101+79.73	PI STA. = 103+92.16 Δ = 31° 23' 26" (RT) D = 7° 34' 44" R = 156.00' T = 212.43' L = 414.19' E = 29.28' P.C.C. STA. = 101+79.73 P.C.C. STA. = 105+93.91	PI STA. = 106+42.89 Δ = 6° 05' 55" (RT) D = 6° 13' 56" R = 919.33' T = 48.97' L = 203.29' E = 1.30' P.C.C. STA. = 105+93.91 P.T. STA. = 106+91.77

EXISTING CENTERLINE OF RIGHT OF WAY IL 13 CURVE DATA

CURVE C3	CURVE C4	CURVE C25	CURVE C26
PI STA. = 419+37.88 Δ = 12° 48' 38" (LT) D = 2° 41' 41" R = 2,124.92' T = 238.55' L = 475.11' E = 13.35' P.C.C. STA. = 416+99.33 P.C.C. STA. = 421+74.44	PI STA. = 423+02.02 Δ = 4° 34' 11" (LT) D = 1° 47' 31" R = 3,191.63' T = 127.58' L = 255.03' E = 2.54' P.C.C. STA. = 421+74.44 P.T. STA. = 424+29.47	PI STA. = 422+08.20 Δ = 49° 22' 23" (RT) D = 7° 44' 46" R = 735.67' T = 340.00' L = 637.39' E = 74.40' P.C.C. STA. = 418+68.20 P.T. STA. = 425+48.30	PI STA. = 428+88.30 Δ = 113° 13' 54" (RT) D = 2° 34' 41" R = 2,222.54' T = 340.00' L = 442.79' E = 25.86' P.C.C. STA. = 418+68.20 P.T. STA. = 425+42.97

EXISTING CENTERLINE OF RIGHT OF WAY IL 157 CURVE DATA

CURVE C1	CURVE C2	CURVE C25	CURVE C26
PI STA. = 1278+40.63 Δ = 11° 49' 42" (RT) D = 6° 34' 52" R = 870.60' T = 90.18' L = 179.13' E = 4.66' P.C.C. STA. = 100+00.00 P.C.C. STA. = 101+79.73	PI STA. = 103+92.16 Δ = 31° 23' 26" (RT) D = 7° 34' 44" R = 156.00' T = 212.43' L = 414.19' E = 29.28' P.C.C. STA. = 101+79.73 P.C.C. STA. = 105+93.91	PI STA. = 422+08.20 Δ = 49° 22' 23" (RT) D = 7° 44' 46" R = 735.67' T = 340.00' L = 637.39' E = 74.40' P.C.C. STA. = 418+68.20 P.T. STA. = 425+48.30	PI STA. = 428+88.30 Δ = 113° 13' 54" (RT) D = 2° 34' 41" R = 2,222.54' T = 340.00' L = 442.79' E = 25.86' P.C.C. STA. = 418+68.20 P.T. STA. = 425+42.97

ROUTE FAP 592/FAU 9251 (IL. RTE 13 / 157) SECTION 120R-1 COUNTY ST. CLAIR JOB #R-98-009-06

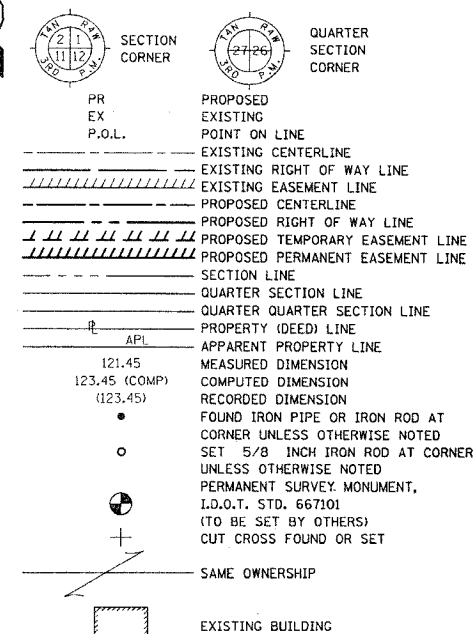
NO.	DATE	DESCRIPTION	BY

PLOT DATE: 02-09-06 9:05 A.M.

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
592	120R-1	ST. CLAIR	74	30
STA. 415+00.00 TO STA. 424+70.85				
CONTRACT NO.:				

LEGEND



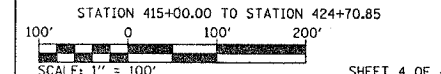
STATE OF ILLINOIS)
 COUNTY OF MONTGOMERY) SS
 I, TONY HARD, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, CERTIFY THAT I HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON.

DATED 11-30-06
 Tony Hard
 TONY HARD, PLS NO. 2953
 LICENSE EXPIRATION DATE: 11/30/2006



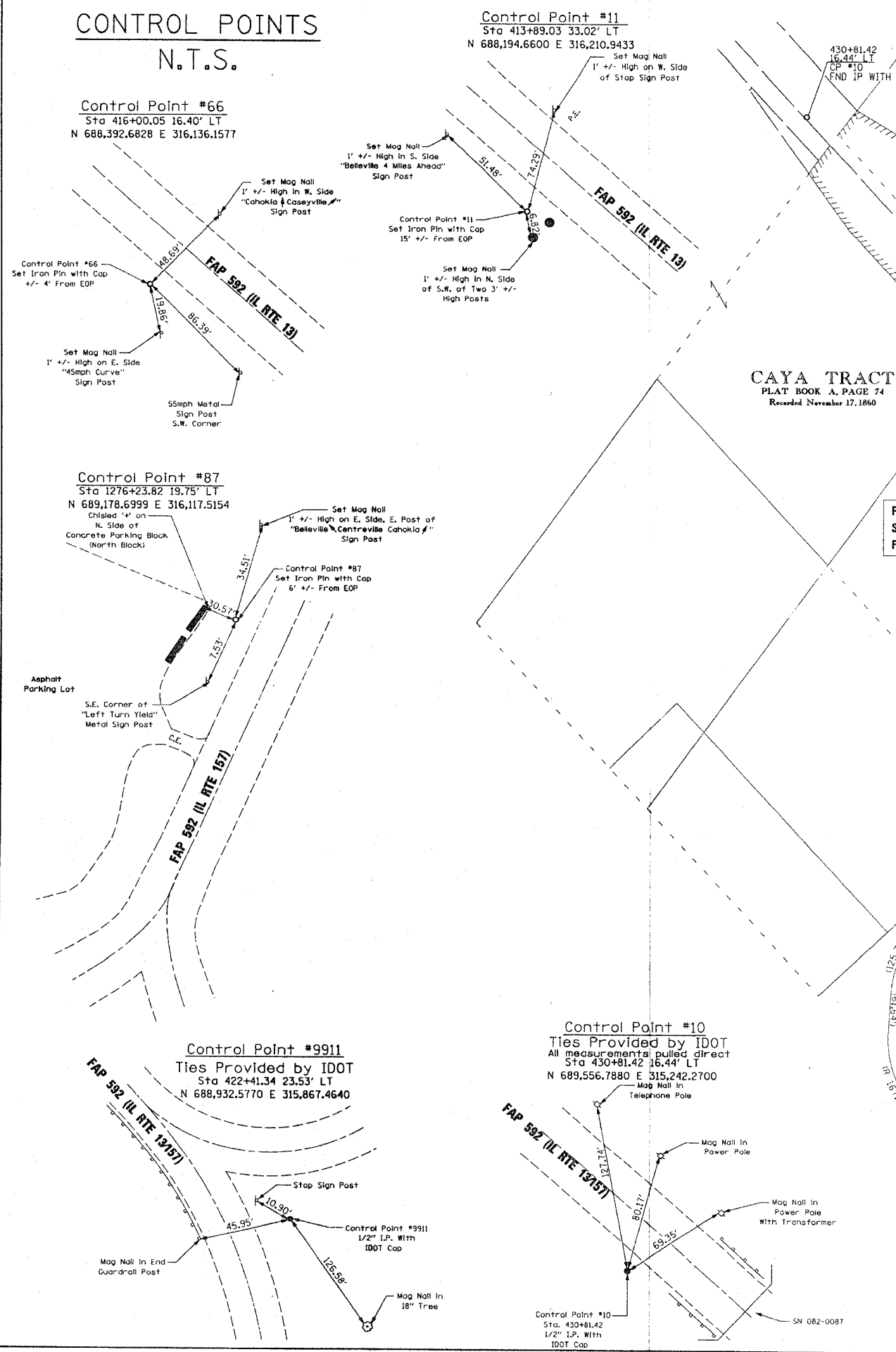
McDonough-Whitlow, P.C.
 Consulting Engineers & Land Surveyors
 138 East Wood Street
 Hillsboro, IL 62049
 Phone: 217.532.9233
 Fax: 217.532.6300
 PROFESSIONAL DESIGN NO. 184-002754

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP RTE 592/FAU 9251 (IL 13/157)
 SECTION 120R-1
 ST. CLAIR COUNTY
 JOB NO. R-98-009-06



ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT B
 1102 EASTPORT PLAZA DRIVE
 COLLINGSVILLE, ILLINOIS 62234-6198
 SHEET 1 IS A COVER SHEET

CONTROL POINTS
 N.T.S.



PROJECT ENDS
 STA. 424+70.85
 FAP 592 (IL 13/157)

PROJECT BEGINS
 STA. 415+00.00
 FAP 592 (IL 13/157)

NO.	DATE	DESCRIPTION	BY

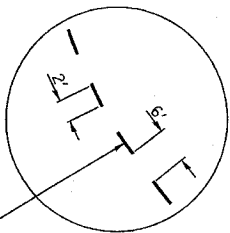
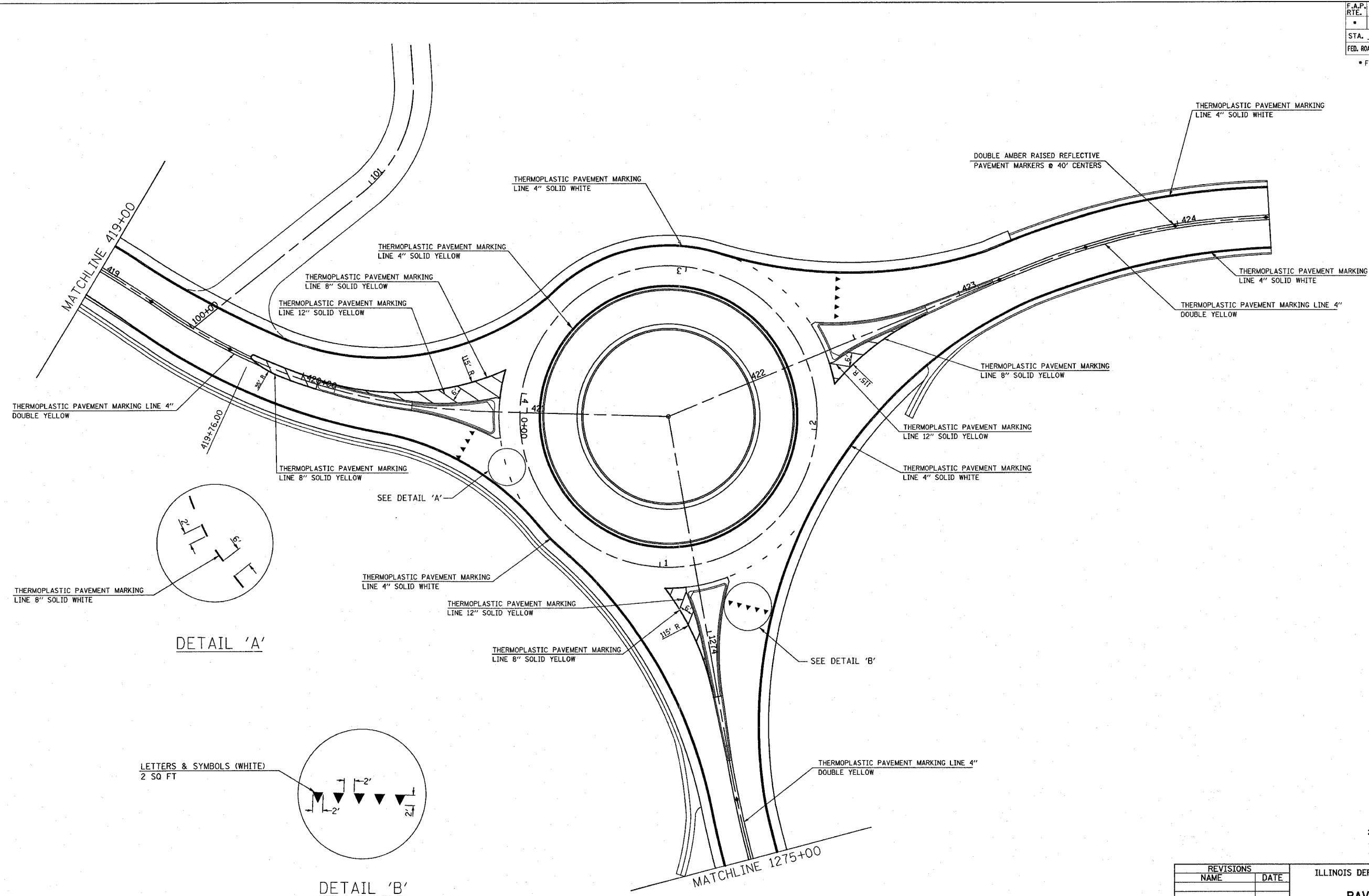
COMPLETION DATE OF FIELD WORK PERFORMED
 LAND SURVEY: 07/08/2006
 RIGHT OF WAY STAKING: 11/27/2006

PLOT DATE: 02-09-06 9:05 A.M.

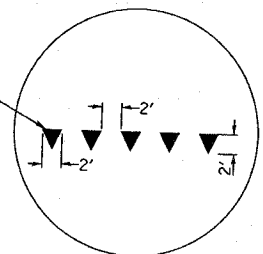
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	120R-1	ST. CLAIR	74	31

STA. _____ TO STA. _____
 FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT

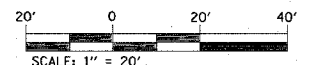
• FAP 592/FAU 9251



DETAIL 'A'



DETAIL 'B'



REVISIONS		DATE
NAME		

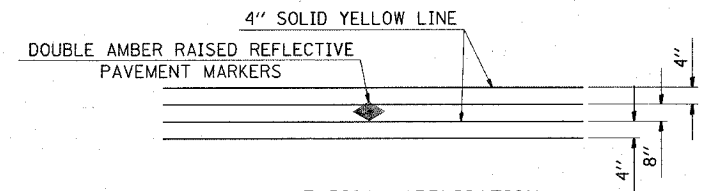
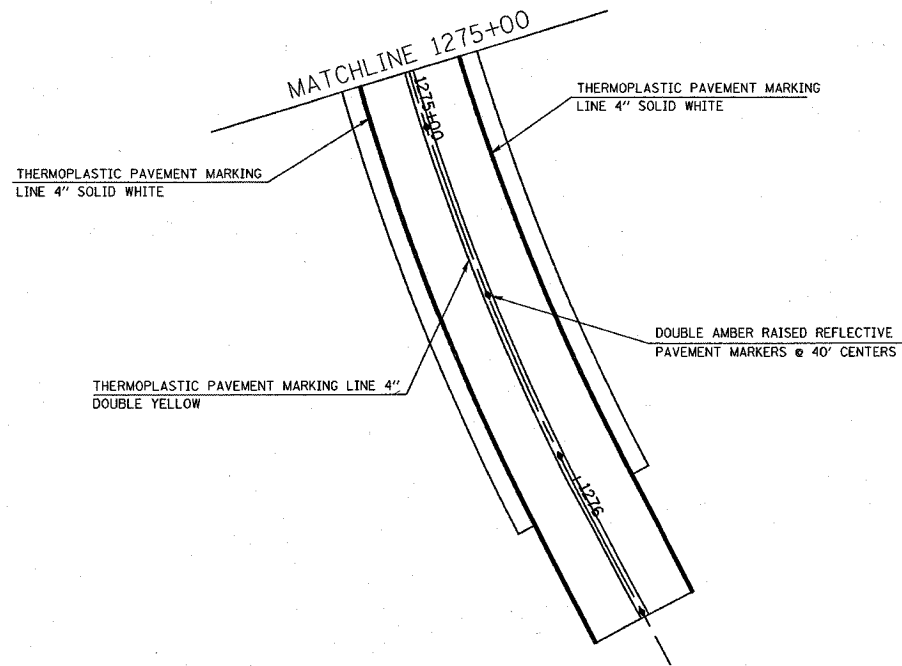
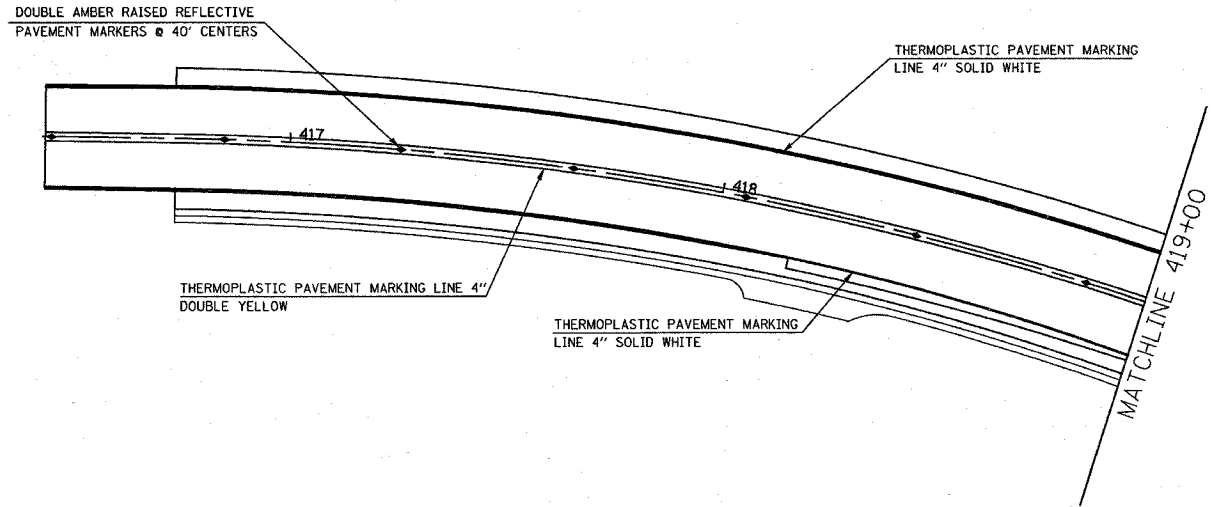
ILLINOIS DEPARTMENT OF TRANSPORTATION
PAVEMENT MARKING
 FAP ROUTE 592/FAU 9251
 SECTION 120R-1
 ST. CLAIR COUNTY

SCALE: VERT. _____
 HORIZ. _____
 DATE _____ DRAWN BY _____
 CHECKED BY _____

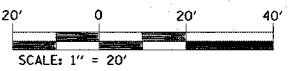
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 PLOT NUMBER = 10005 / 31
 REFERENCE = REF#

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	120R-1	ST. CLAIR	74	32
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS	FED. AID PROJECT	

* FAP 592/FAU 9251



TYPICAL APPLICATION
FOR DOUBLE YELLOW LANE LINES
WITH RAISED REFLECTIVE PAVEMENT MARKERS



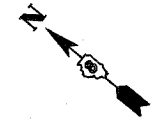
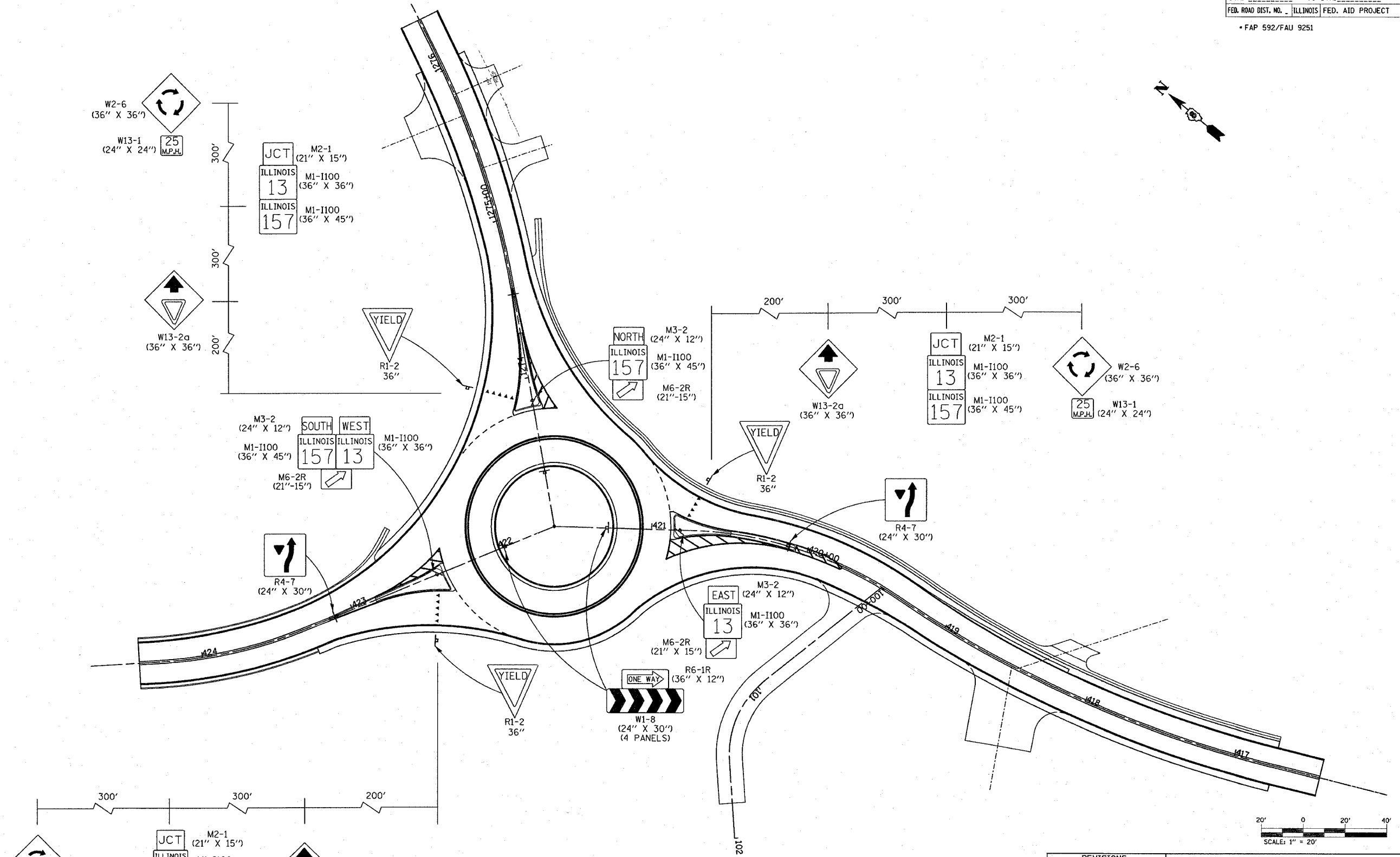
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
PAVEMENT MARKING
FAP ROUTE 592/FAU 9251
SECTION 120R-1
ST. CLAIR COUNTY
SCALE: VERT. _____
HORIZ. _____
DATE _____ DRAWN BY _____
CHECKED BY _____

PLOT DATE = 3/22/2007
FILE NAME = c:\projects\ed08005\plan\p18005.dgn
PLOT SCALE = 20.0000 / IN.
REFERENCE = NONE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	120R-1	ST. CLAIR	74	33
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT _____		

• FAP 592/FAU 9251



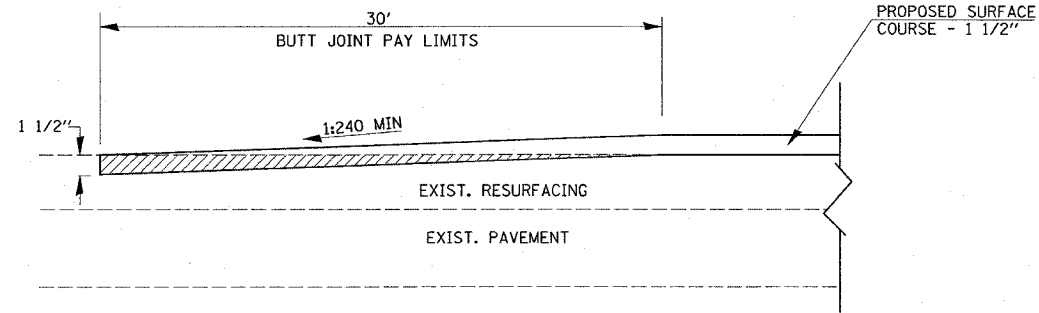
NOTE: SPEED LIMIT SIGNS ARE TO REMAIN IN PLACE FROM PRE-STAGE ONE

REVISIONS	
NAME	DATE

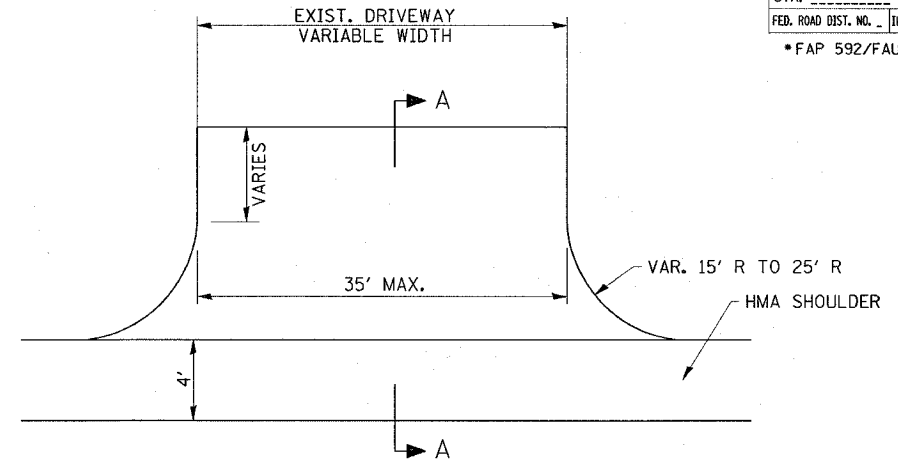
ILLINOIS DEPARTMENT OF TRANSPORTATION
FINAL SIGN LAYOUT
 FAP ROUTE 592/FAU 9251
 SECTION 120R-1
 ST. CLAIR COUNTY
 SCALE: VERT. _____
 HORIZ. _____
 DATE _____ DRAWN BY _____
 CHECKED BY _____

PLOT DATE = 3/22/2007
 FILE NAME = s:\10605\plan\p1\10605.dgn
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 USER NAME = dmvalmanj

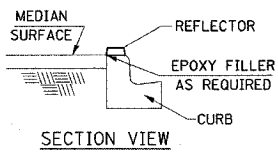
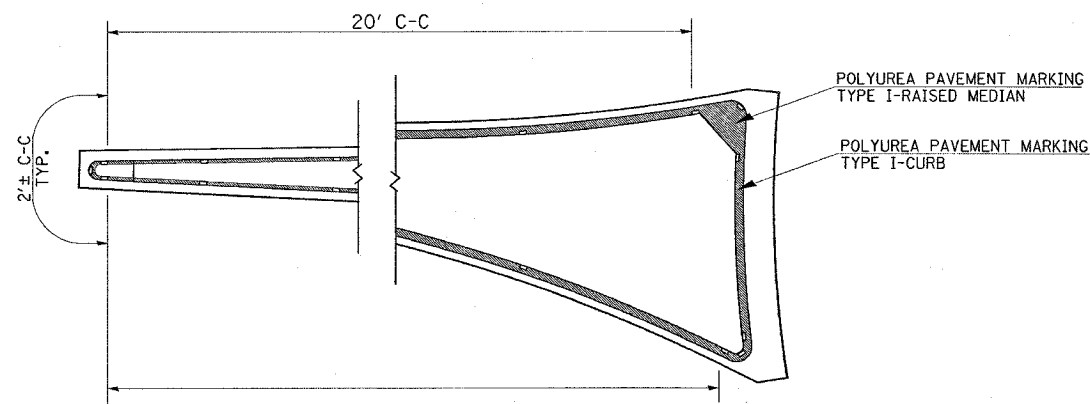
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
120R-1	ST. CLAIR	74	34	
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT				
* FAP 592/FAU 9251				



BUTT-JOINT DETAIL
(NOT TO SCALE)

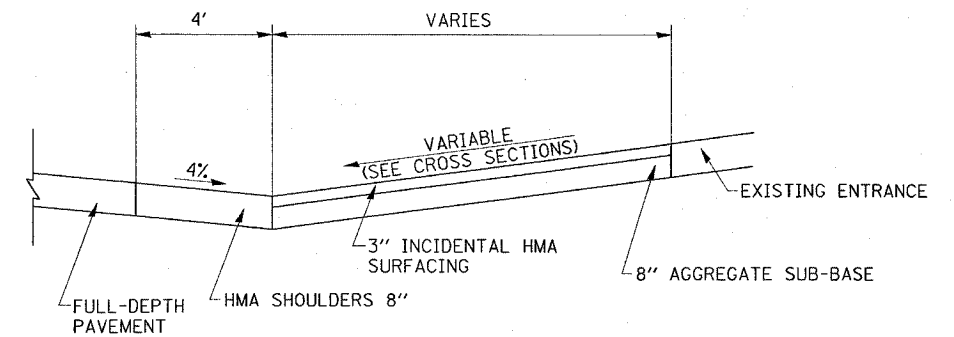


TYPICAL COMMERCIAL ENTRANCE DETAIL*
(NOT TO SCALE)



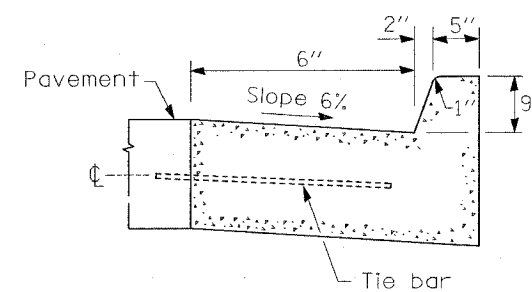
- NOTES**
1. PRISMATIC REFLECTORS SHALL BE MONO-DIRECTIONAL AND POSITIONED SO THAT THE REFLECTIVE FACE IS FACING THE APPROACHING TRAFFIC.
 2. PRISMATIC REFLECTORS SHALL BE SECURED IN PLACE WITH AN EPOXY ADHESIVE.
 3. PRISMATIC REFLECTORS SHALL BE EITHER AMBER IN COLOR.

TYPICAL PLACEMENT OF PRISMATIC REFLECTORS ON CURBS
(NOT TO SCALE)



SECTION A-A
(NOT TO SCALE)

*SECTION VALID FOR FOUR CORNERS ROAD



COMBINATION CONCRETE CURB & GUTTER TYPE B-9.06 (SPECIAL)

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<p align="center">DETAILS</p> <p align="center">FAP ROUTE 592/FAU 9251 SECTION 120R-1 ST. CLAIR COUNTY</p> <p>SCALE: VERT. _____ HORIZ. _____</p> <p>DATE _____ DRAWN BY _____ CHECKED BY _____</p>

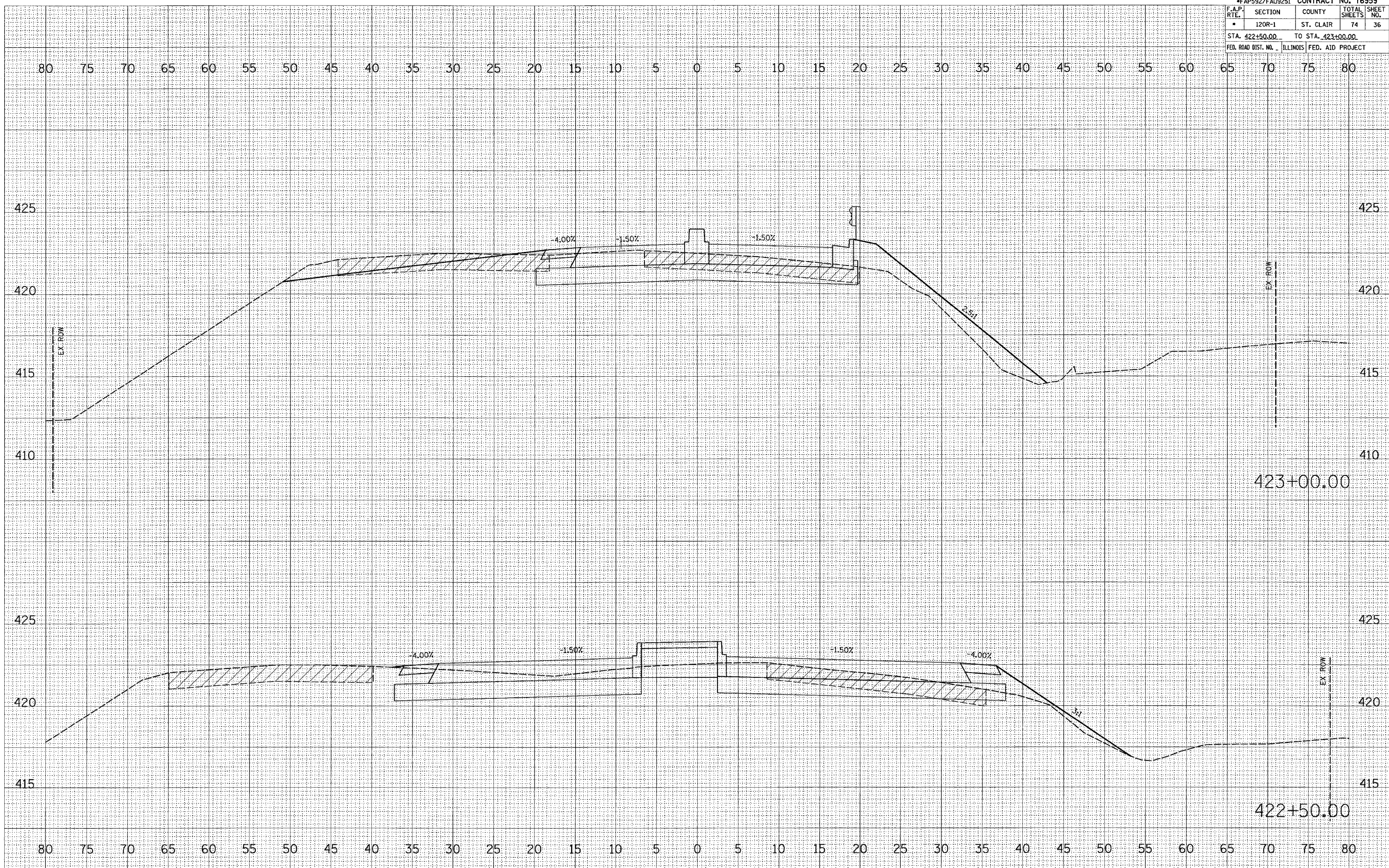
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USER NAME = dntalmerj

*FAP592/FAU9251		CONTRACT NO. 76959	
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
•	120R-1	ST. CLAIR	74 36
STA. 422+50.00		TO STA. 423+00.00	
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

FINAL SURVEY BY: _____ DATE: _____
 SURVEY NO. _____
 NOTE BOOK NO. _____
 TEMPLATE NO. _____
 AREAS CHECKED: _____

ORIGINAL SURVEY BY: _____ DATE: _____
 SURVEY NO. _____
 NOTE BOOK NO. _____
 TEMPLATE NO. _____
 AREAS CHECKED: _____

PLOT DATE = 4/6/2007
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 PLOT SCALE = 5.0000' / 1" IN.
 USER NAME = dms\meyerj



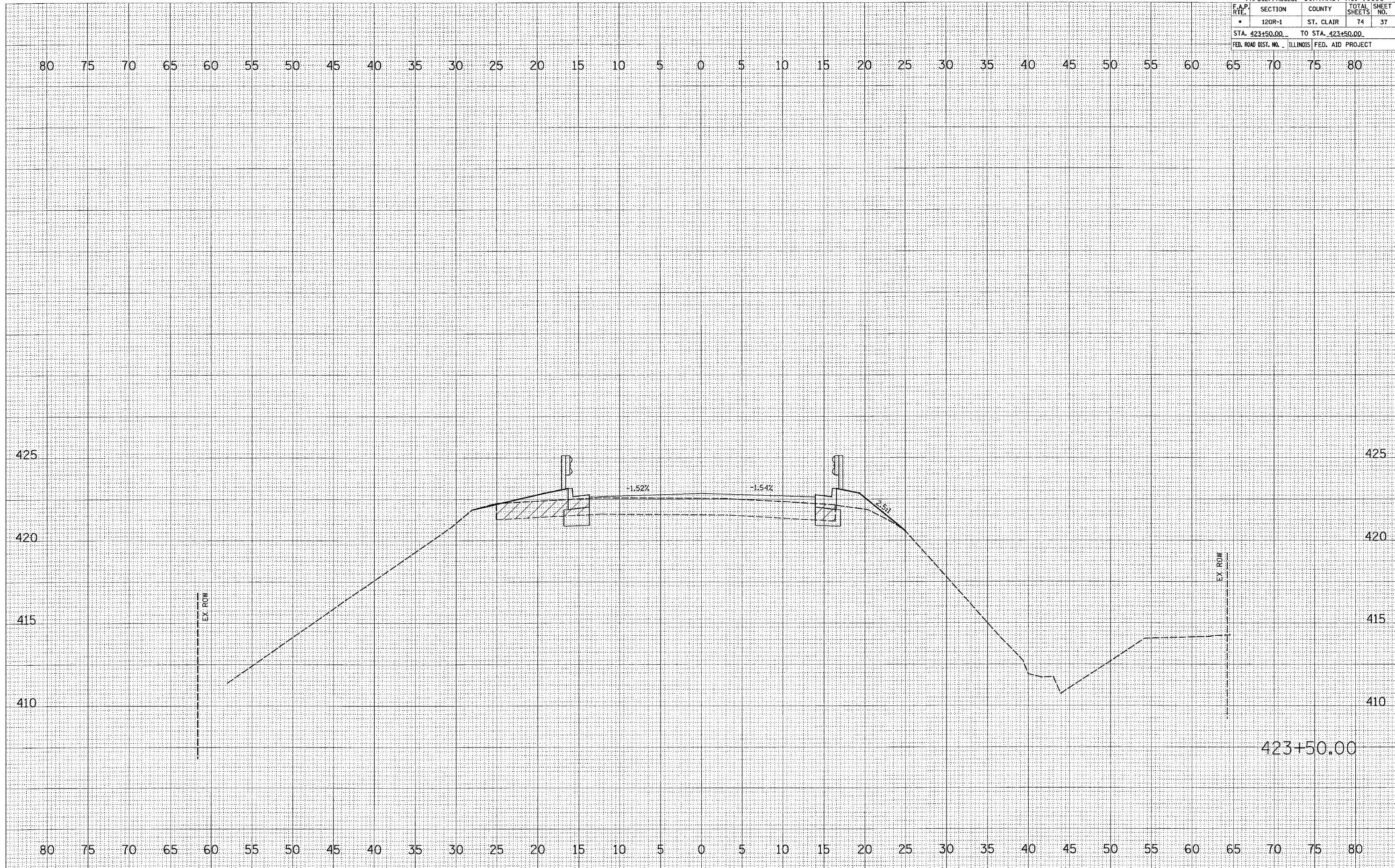
STAGE ONE WEST LEG

*FAP592/FAU9251		CONTRACT NO. 76959	
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS
*	120R-1	ST. CLAIR	74
STA. 423+50.00		TO STA. 423+50.00	
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT	

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

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

PLOT DATE = 4/6/2007
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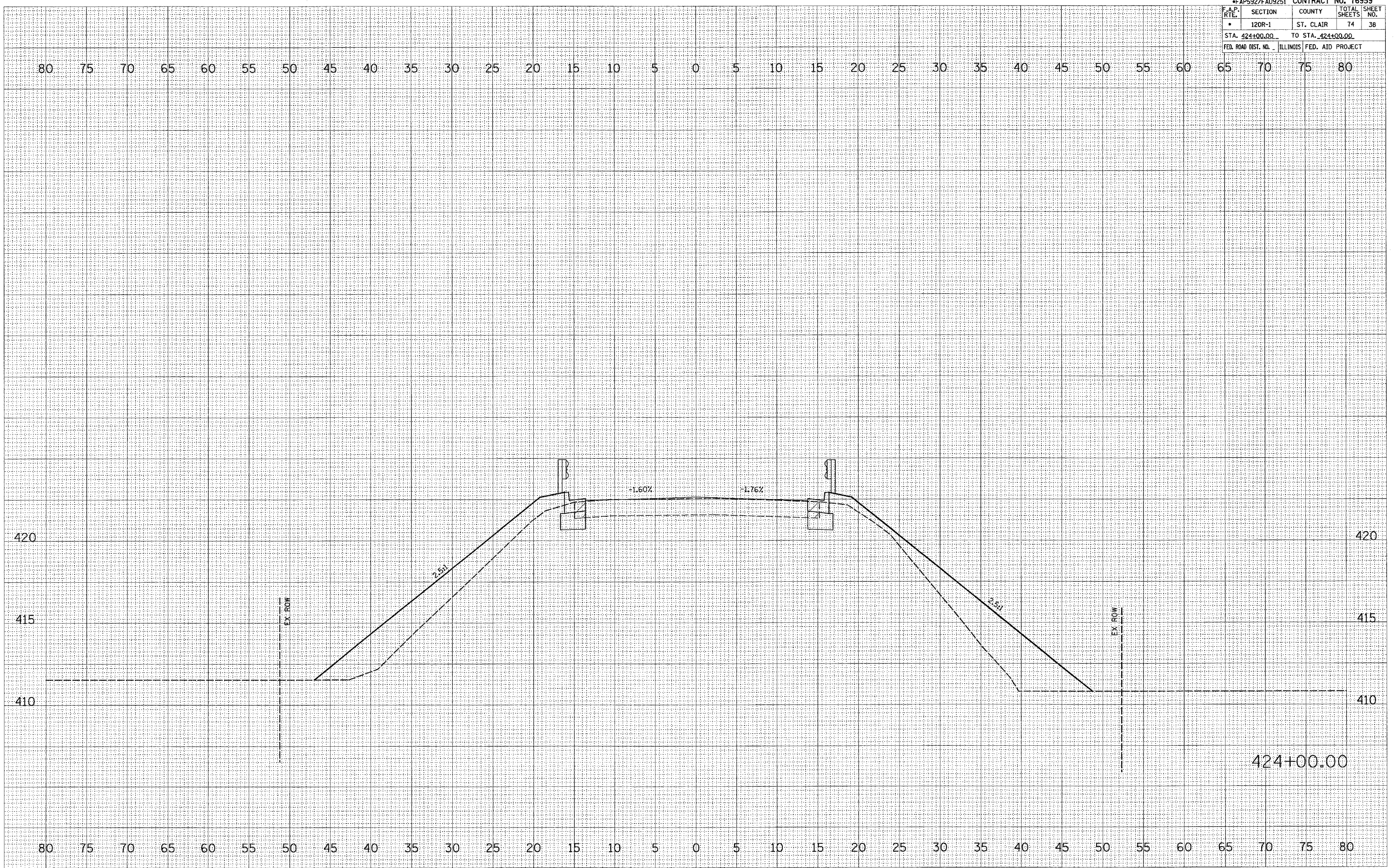
STAGE ONE WEST LEG

F.A.P. RTE.		CONTRACT NO. 76959	
SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
120R-1	ST. CLAIR	74	38
STA. 424+00.00		TO STA. 424+00.00	
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

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

ORIGINAL SURVEY	SURVEYED	BY	DATE
PL	PL		
	DATE		
	AREAS CHECKED		

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 PLOT SCALE = 5.0000 / IN.
 USER NAME = danielm.jr



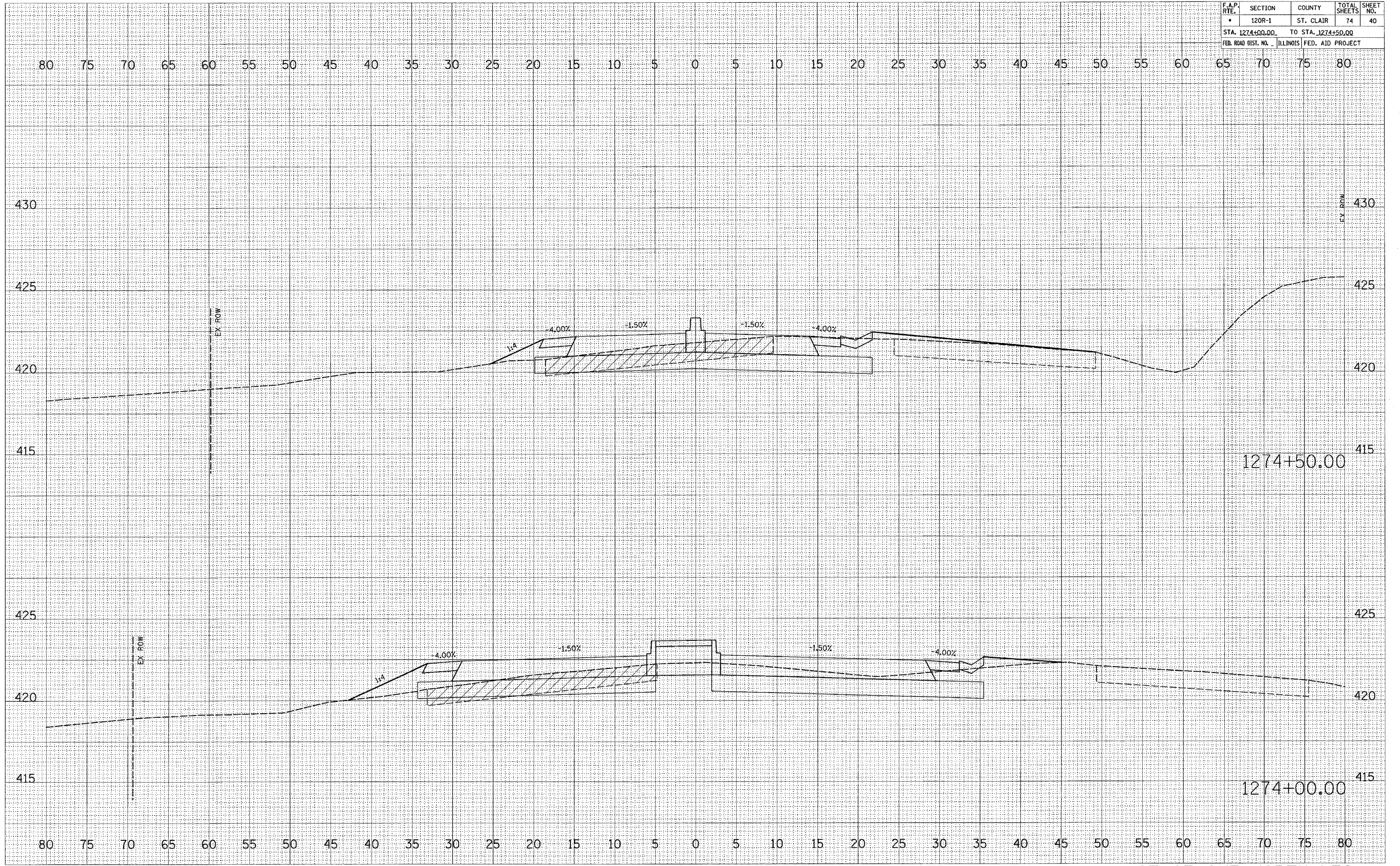
STAGE ONE WEST LEG

F.A.P. RTE.		SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•		120R-1	ST. CLAIR	74	40
STA. 1274+00.00		TO STA. 1274+50.00			
FEB. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT		

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

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

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 USER NAME = jrcs



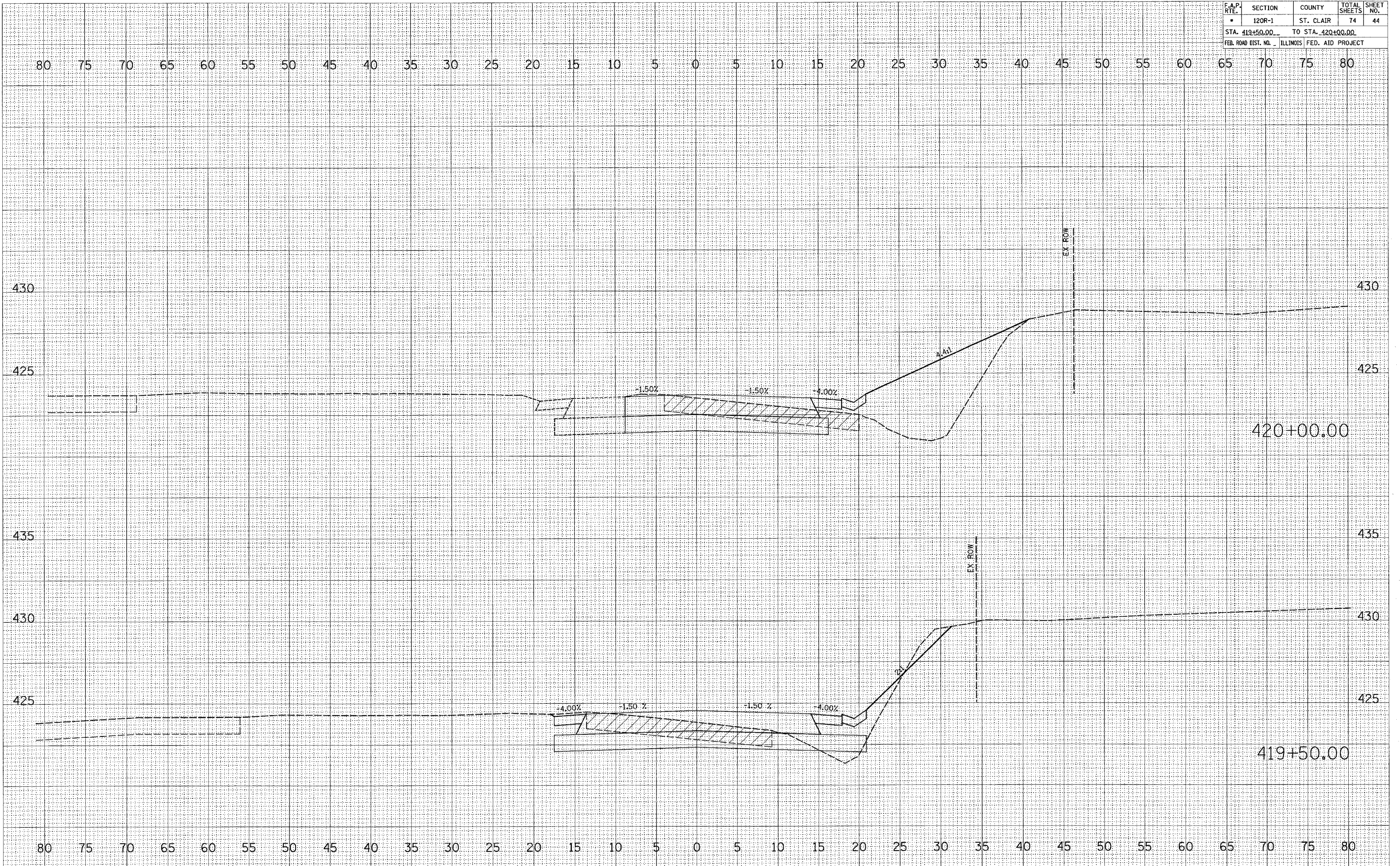
STAGE ONE NORTH LEG

*FAP592/FAU9251		CONTRACT NO. 76959		
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
120R-1		ST. CLAIR	74	44
STA. 419+50.00		TO STA. 420+00.00		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

DATE	
BY	
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	
AREAS CHECKED	

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 PLOT SCALE = 5/8" = 1'-0"
 USER NAME = dntw@me.com



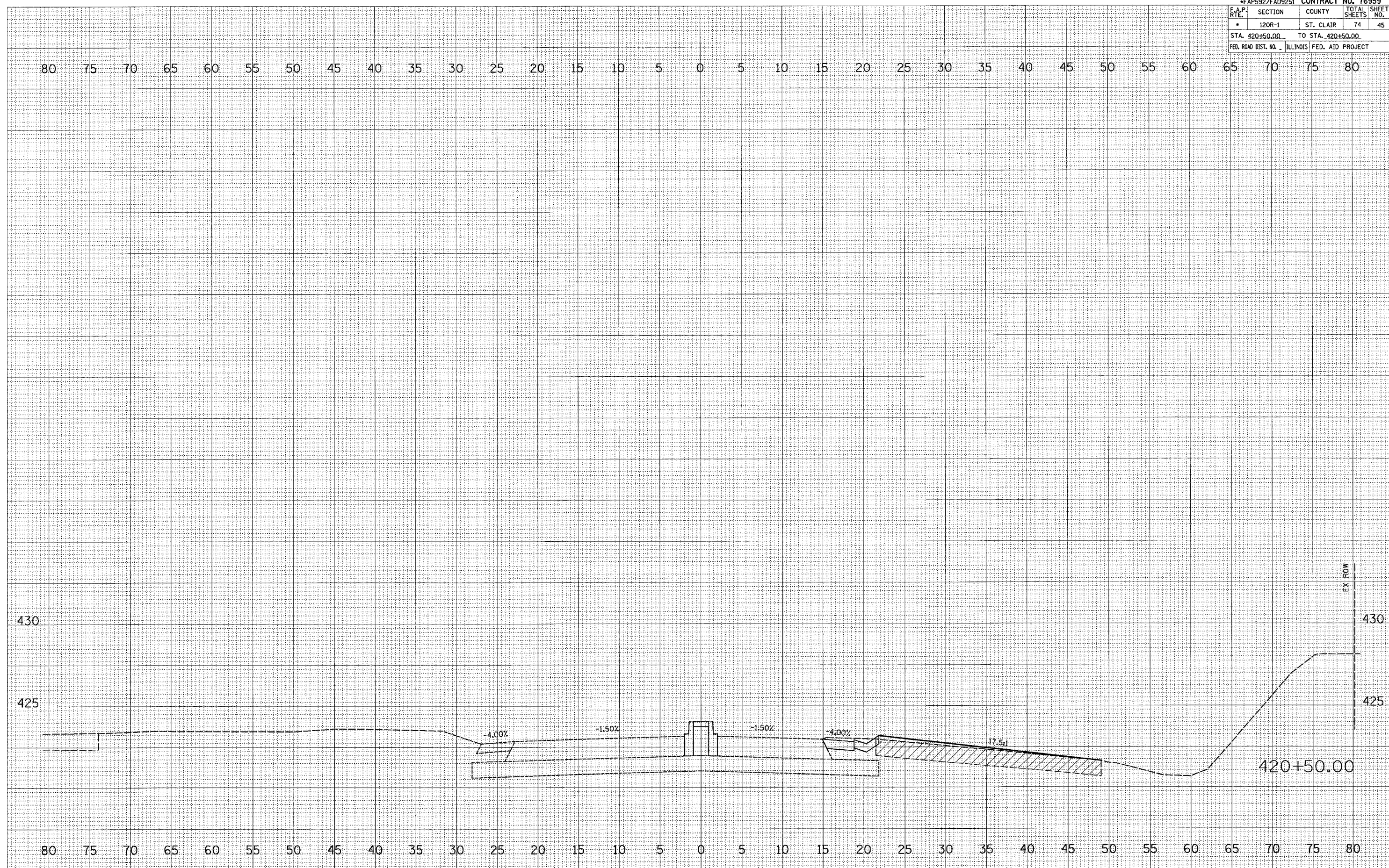
STAGE TWO EAST LEG

*FAP592/FAU9251		CONTRACT NO. 76959	
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS
	120R-1	ST. CLAIR	74
STA. 420+50.00		TO STA. 420+50.00	
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

FINAL SURVEY	DATE
NO. _____	BY _____
NOTE BOOK	
NO. _____	
AREAS CHECKED	

ORIGINAL SURVEY	DATE
NO. _____	BY _____
AREAS CHECKED	

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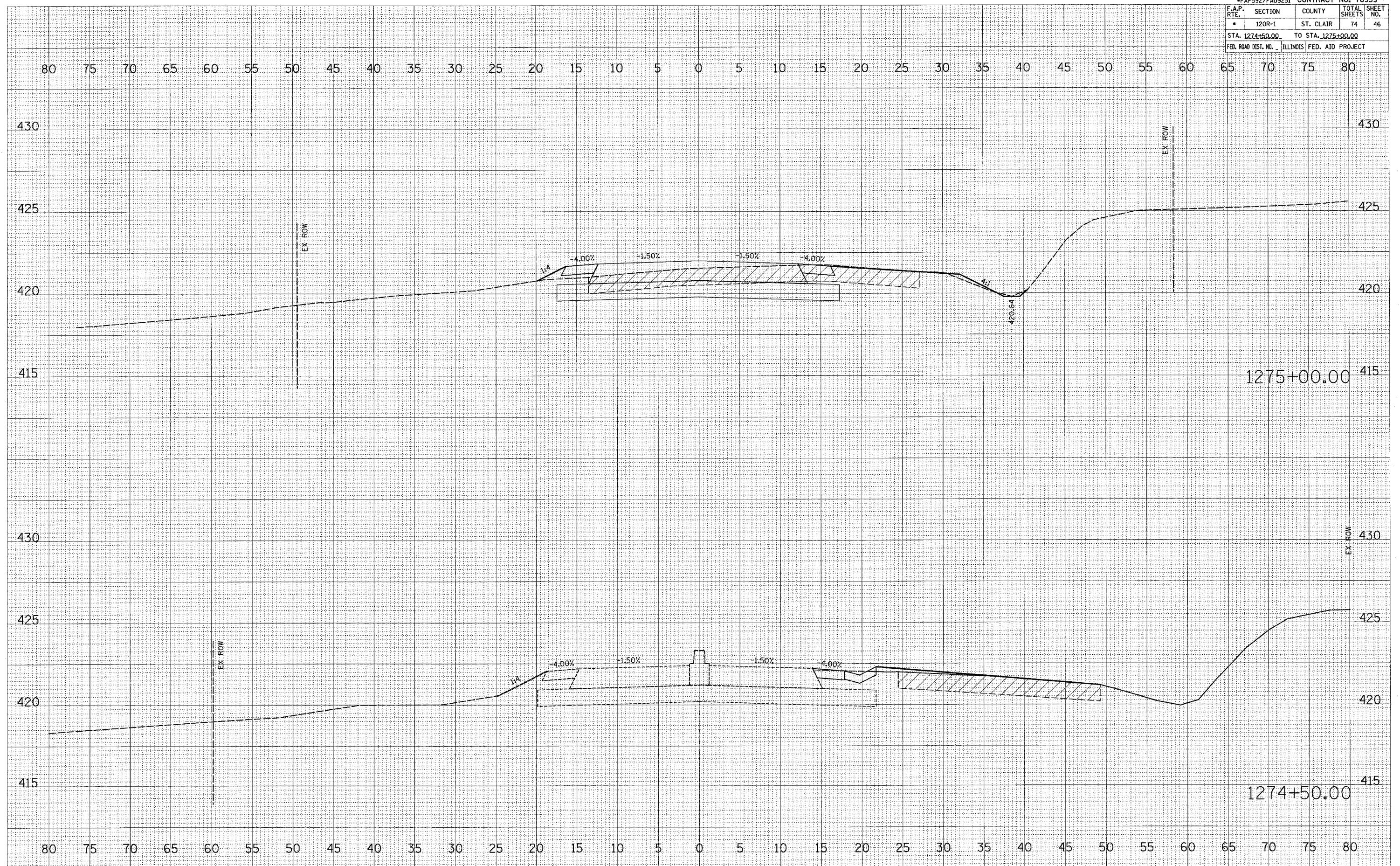
STAGE TWO EAST LEG

*FAP592/FAU9251		CONTRACT NO. 76959		
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	120R-1	ST. CLAIR	74	46
STA. 1274+50.00		TO STA. 1275+00.00		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

FINAL SURVEY	DATE
DESIGNED	BY
PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	

ORIGINAL SURVEY	DATE
DESIGNED	BY
PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	

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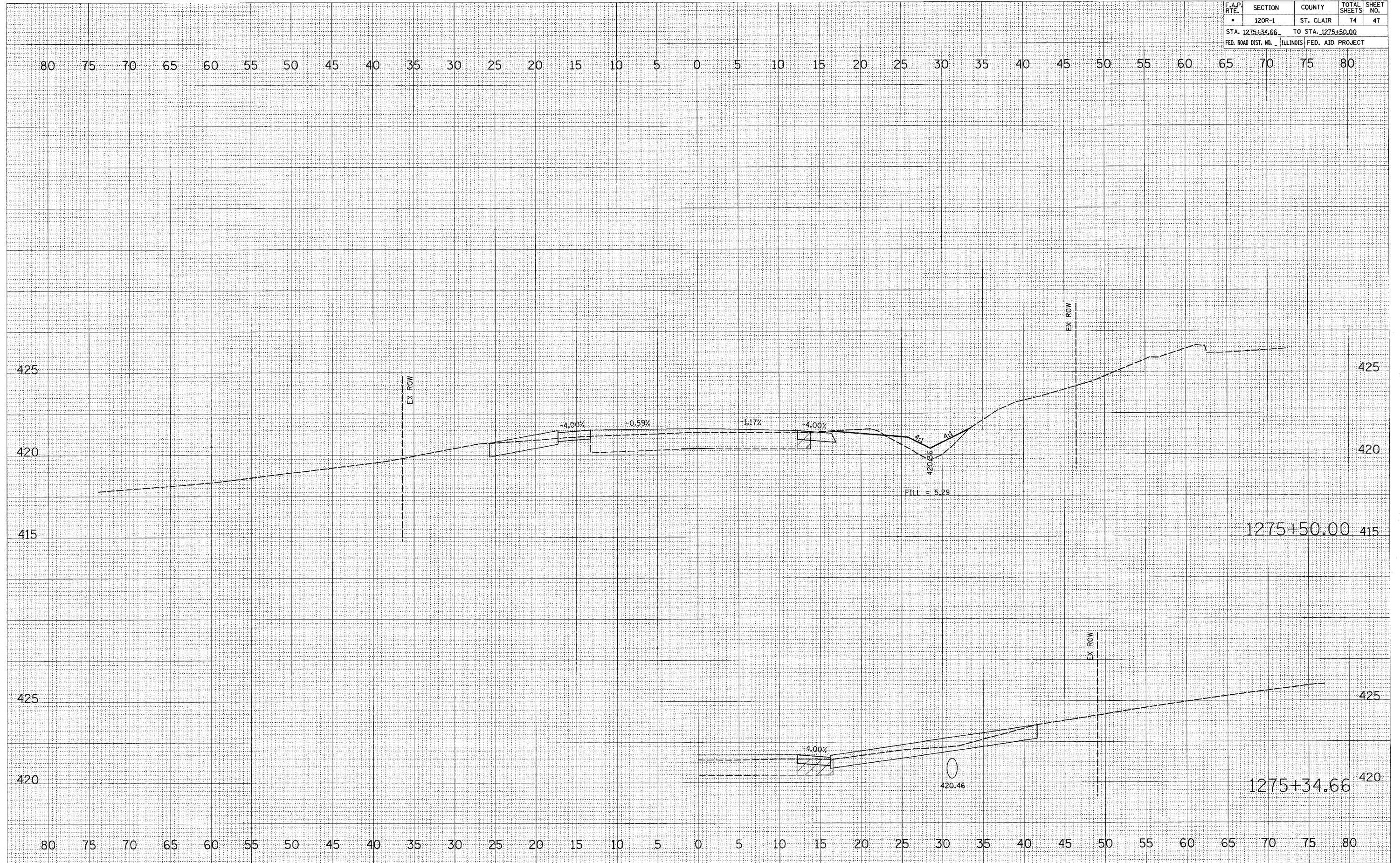
STAGE TWO NORTH LEG

F.A.P. RTE.		CONTRACT NO. 76959	
SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
120R-1	ST. CLAIR	74	47
STA. 1275+34.66		TO STA. 1275+50.00	
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

FINAL SURVEY	SUBMITTED	DATE
NOTE BOOK	PLOTTED	BY
NO.	AREAS CHECKED	

ORIGINAL SURVEY	SUBMITTED	DATE
PLANK	PLOTTED	BY
NO.	AREAS CHECKED	

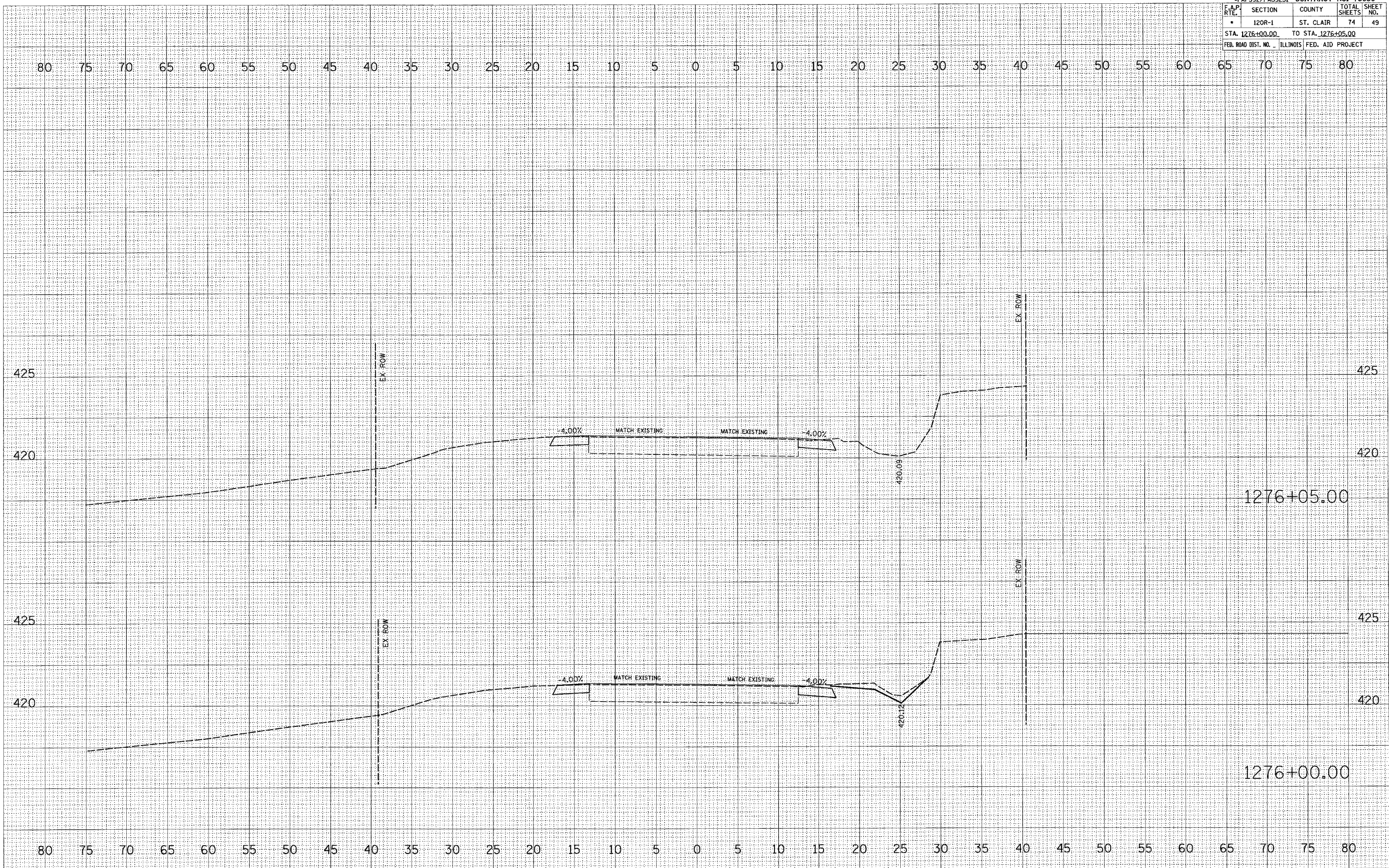
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 USER NAME = drc\dmrj



STAGE TWO NORTH LEG

BY: _____ DATE: _____
 SURVEYED _____
 PLOTTED _____
 FINISHED _____
 NO. _____ AREAS CHECKED _____

ORIGINAL SURVEYED _____
 CHECKED _____
 FILE NAME _____
 PLOT SCALE = 5.0000 / IN.
 USER NAME = dimalmarj



STAGE TWO NORTH LEG

FINAL SURVEY NOTE BOOK NO. _____

SURVEYED _____ BY _____ DATE _____

PLANNED _____

AREAS CHECKED _____

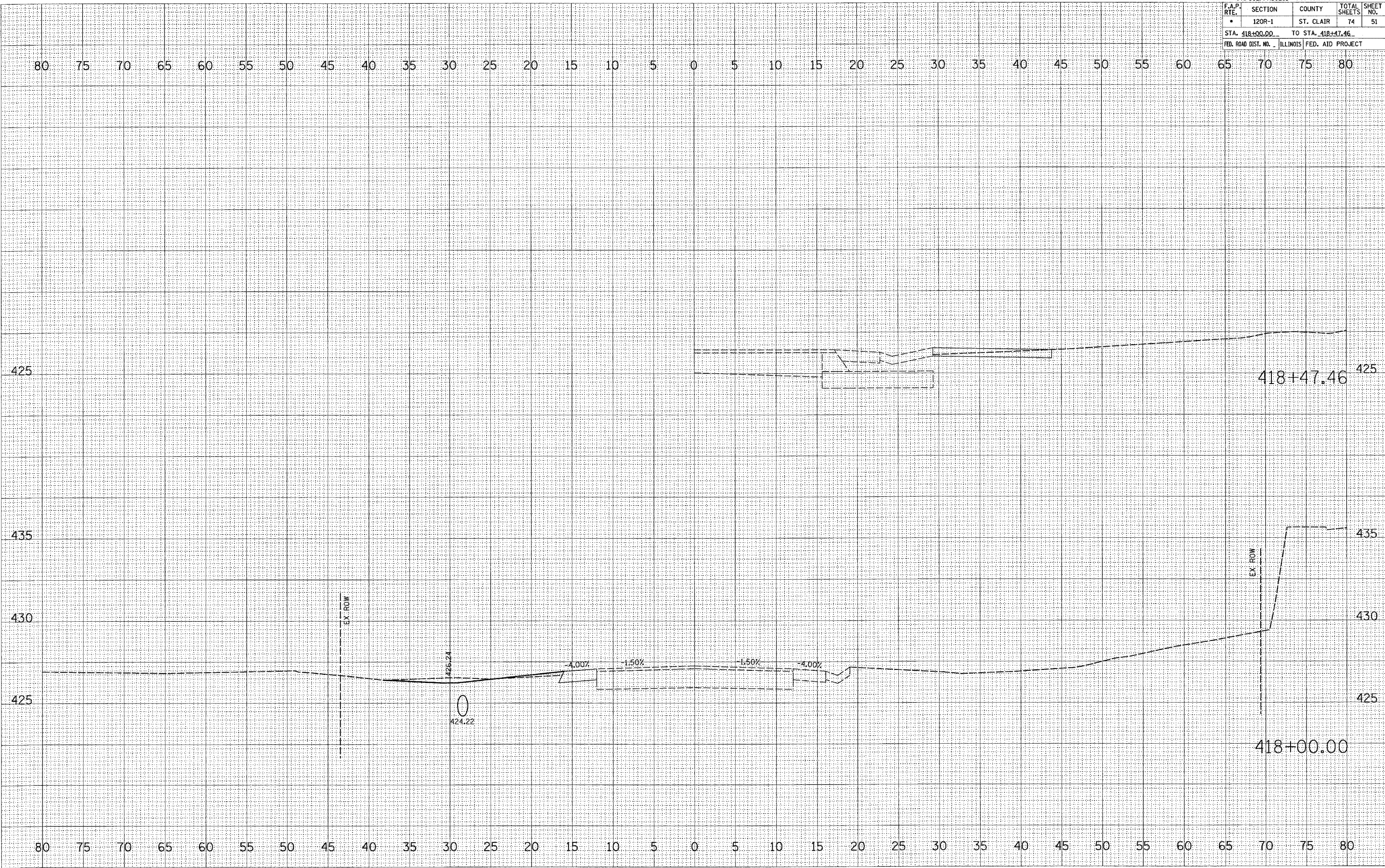
ORIGINAL SURVEY NOTE BOOK NO. _____

SURVEYED _____ BY _____ DATE _____

PLANNED _____

AREAS CHECKED _____

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 USER NAME = drvalleyj



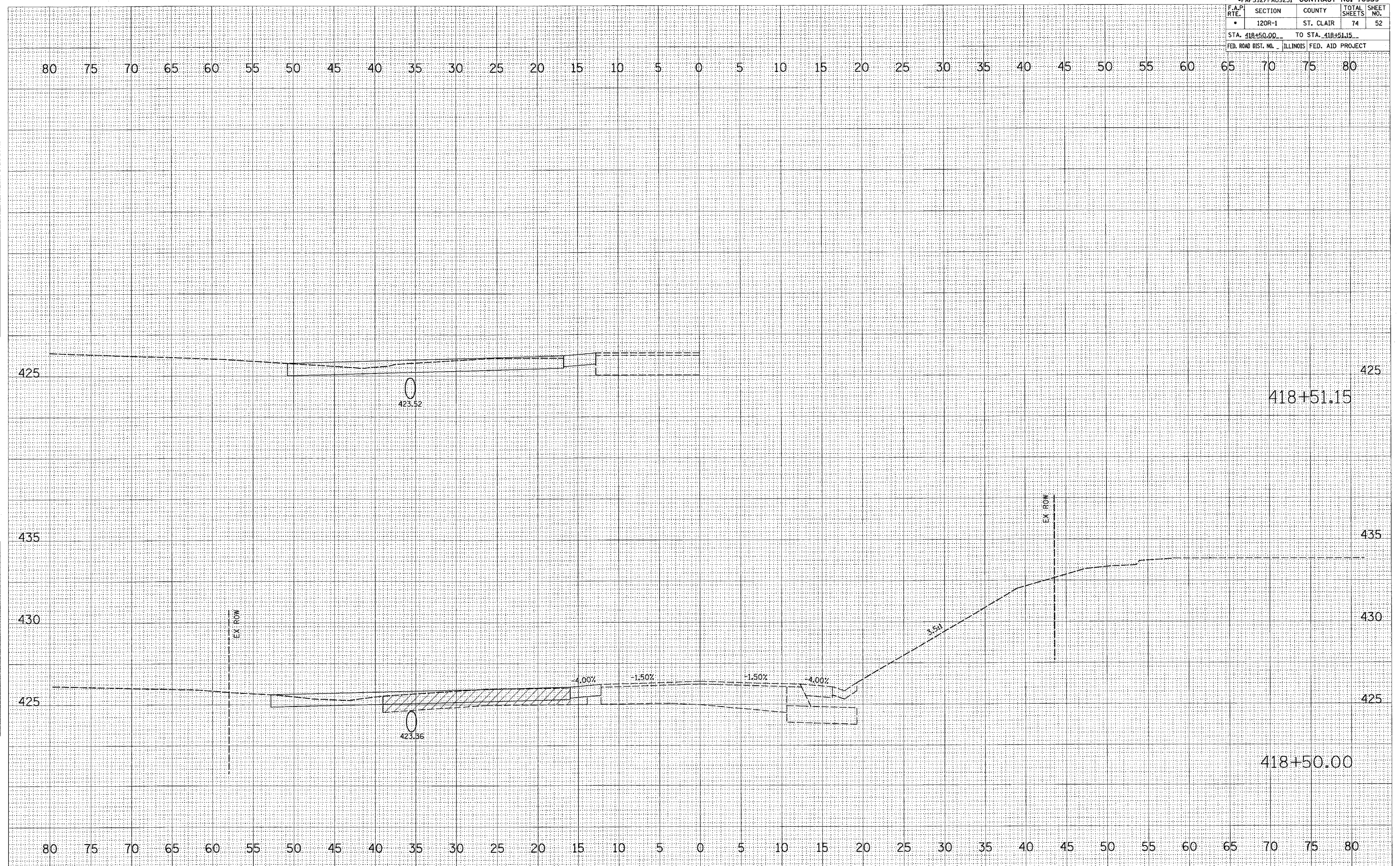
STAGE THREE EAST LEG

*FAP592/FAU9251 CONTRACT NO. 76959			
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
•	120R-1	ST. CLAIR	74 52
STA. 418+50.00 TO STA. 418+51.15			
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

DATE	
BY	
SUPERVISED	
NOTE BOOK	
NO.	

DATE	
BY	
ORIGINAL	
NO.	

PLOT DATE = 4/6/2007
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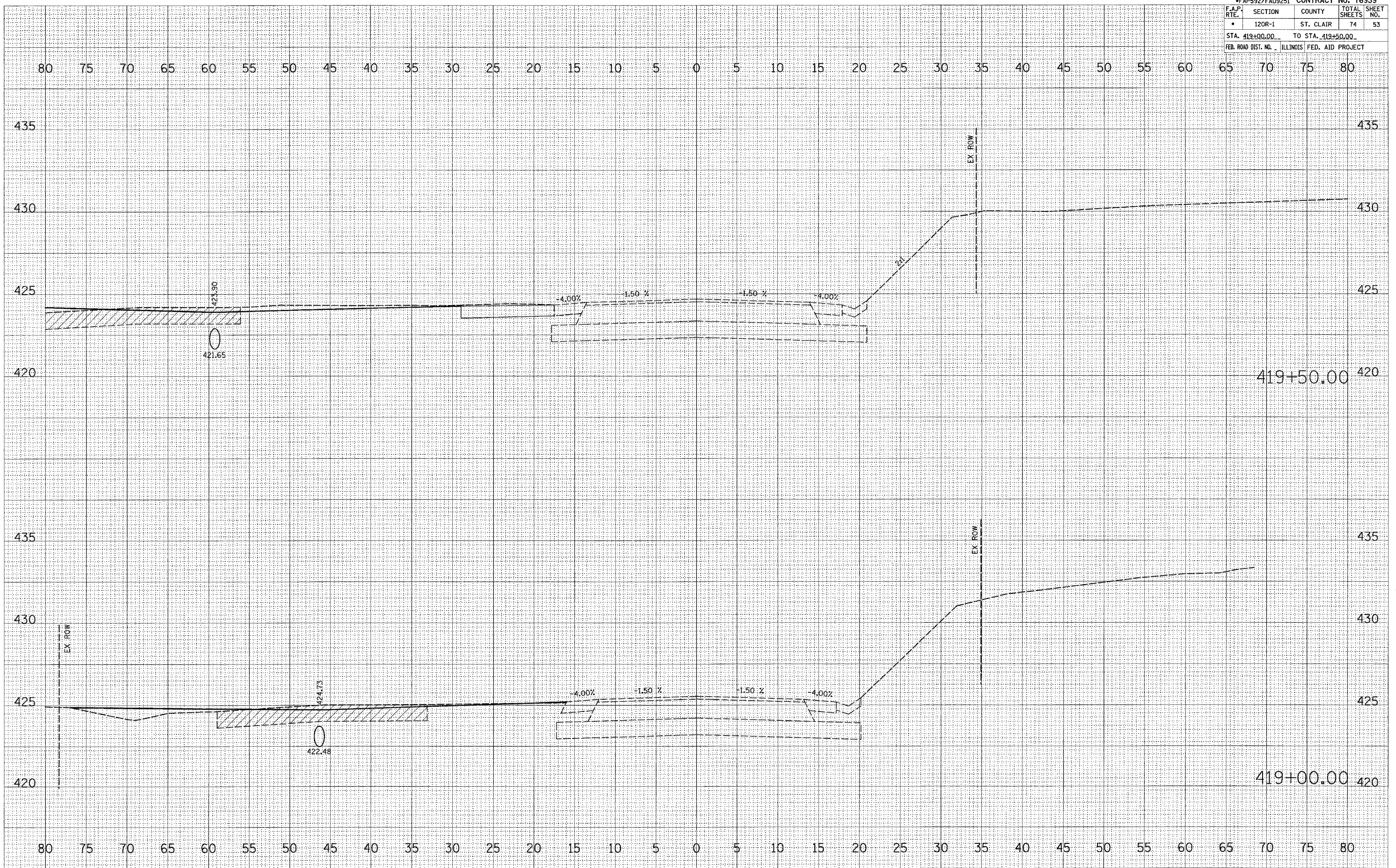


STAGE THREE EAST LEG

DATE _____
 BY _____
 SURVEYED _____
 PLOTTED _____
 CHECKED _____
 NO. _____

DATE _____
 BY _____
 SURVEYED _____
 PLOTTED _____
 CHECKED _____
 NO. _____

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 USER NAME = danielmjr



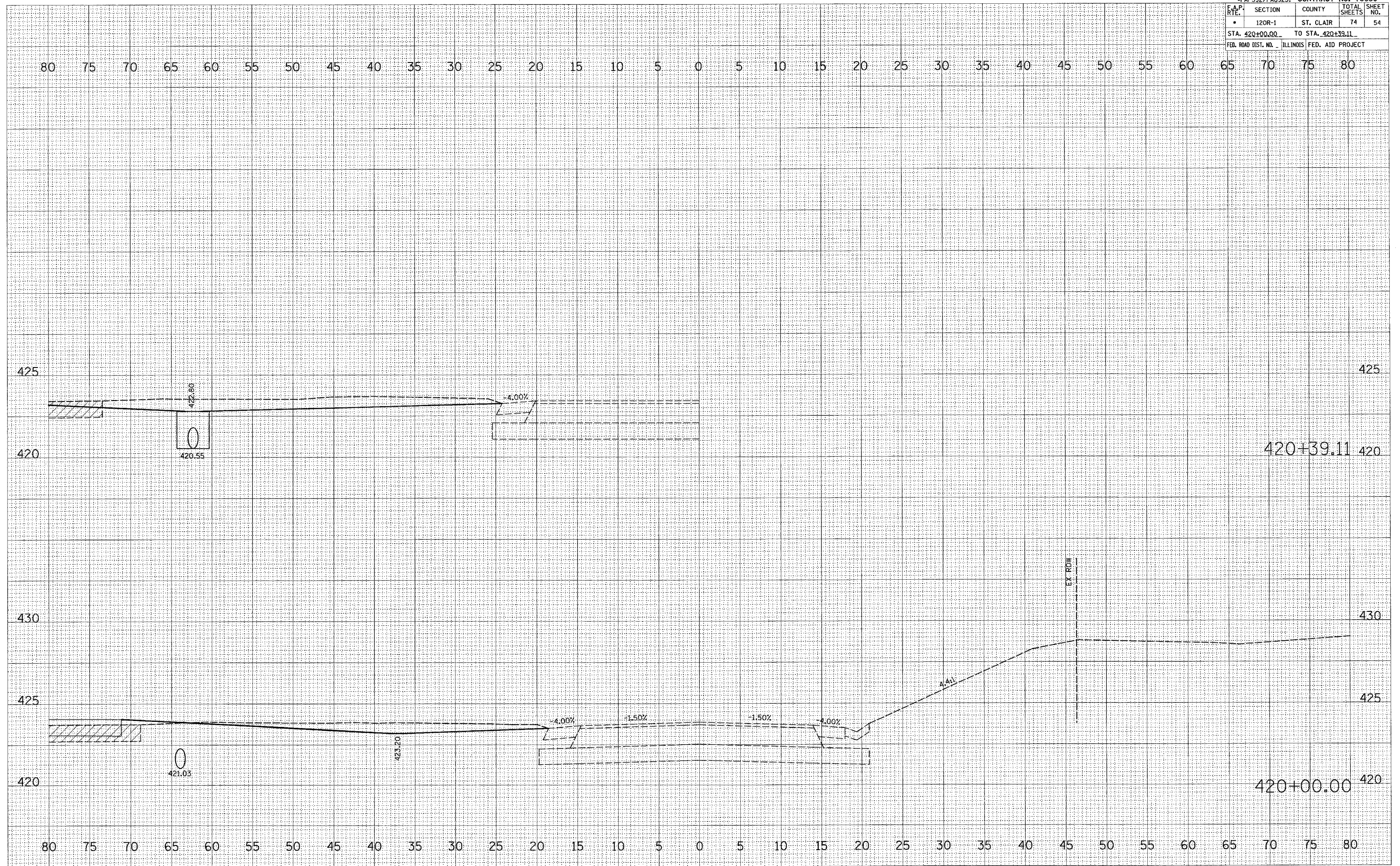
STAGE THREE EAST LEG

*FAP592/FAU9251		CONTRACT NO. 76959	
F.A.P. R.T.E.	SECTION	COUNTY	TOTAL SHEETS
	120R-1	ST. CLAIR	74
STA. 420+00.00		TO STA. 420+39.11	
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

FINAL SURVEY	DATE
NO.	
NOTED	BY
PLOTTED	
TEMPLATE	
AREAS CHECKED	

ORIGINAL SURVEY	DATE
NO.	
SAVED	BY
DATE	
AREAS CHECKED	

PLOT DATE = 4/6/2007
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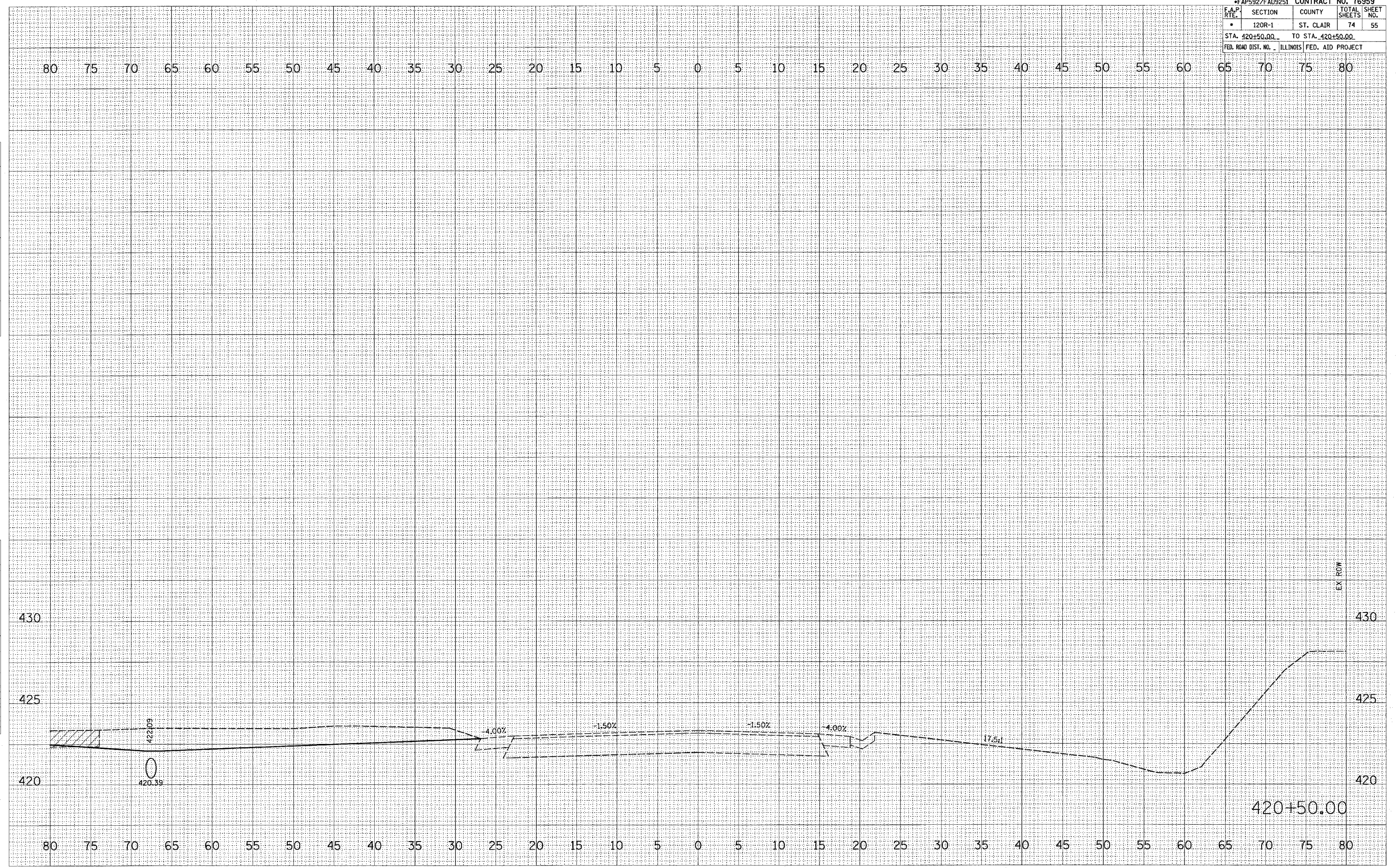
STAGE THREE EAST LEG

*FAP592/FAU9251		CONTRACT NO. 76959	
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
•	120R-1	ST. CLAIR	74 55
STA. 420+50.00		TO STA. 420+50.00	
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

FINAL SURVEY	DATE
NO.	
BY	
SURVEYED	
TEMPERATURE	
AREAS	
CHECKED	

ORIGINAL SURVEY	DATE
NO.	
BY	
SURVEYED	
TEMPERATURE	
AREAS	
CHECKED	

PLOT DATE = 4/6/2007
 FILE NAME = c:\projects\ad\0000\plan\stage3\stage3.dwg
 PLOT SCALE = 5.0000 / IN.
 USER NAME = drinalmerj



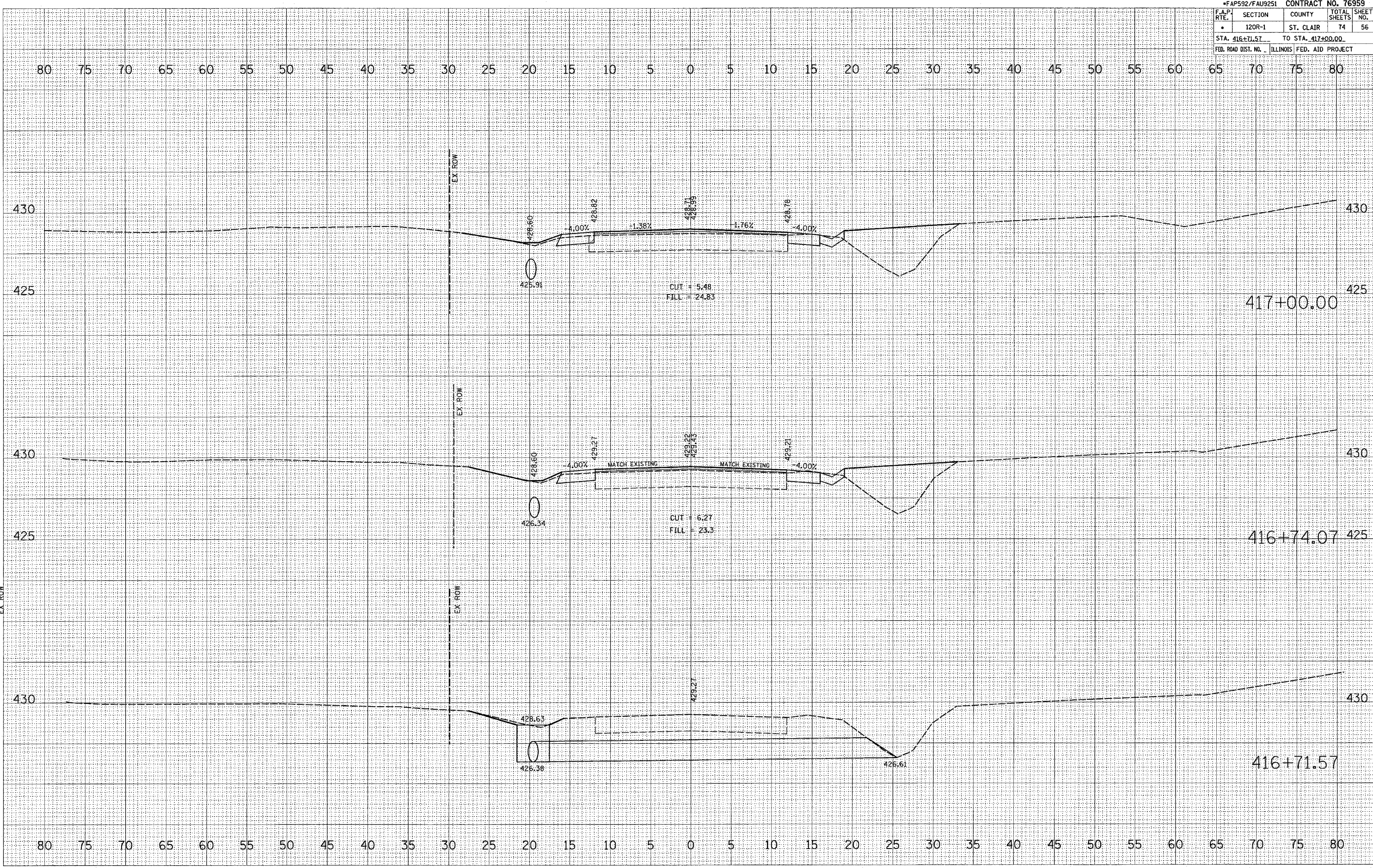
STAGE THREE EAST LEG

*FAP592/FAU9251		CONTRACT NO. 76959		
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	120R-1	ST. CLAIR	74	56
STA. 416+71.57		TO STA. 417+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	
NO.	AREAS CHECKED	

ORIGINAL SURVEY	SURVEYED	DATE
NO.	PL. TO	
	AREA	
	AREAS CHECKED	

PLOT DATE = 9/22/2007
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 USER NAME = danielm.jr

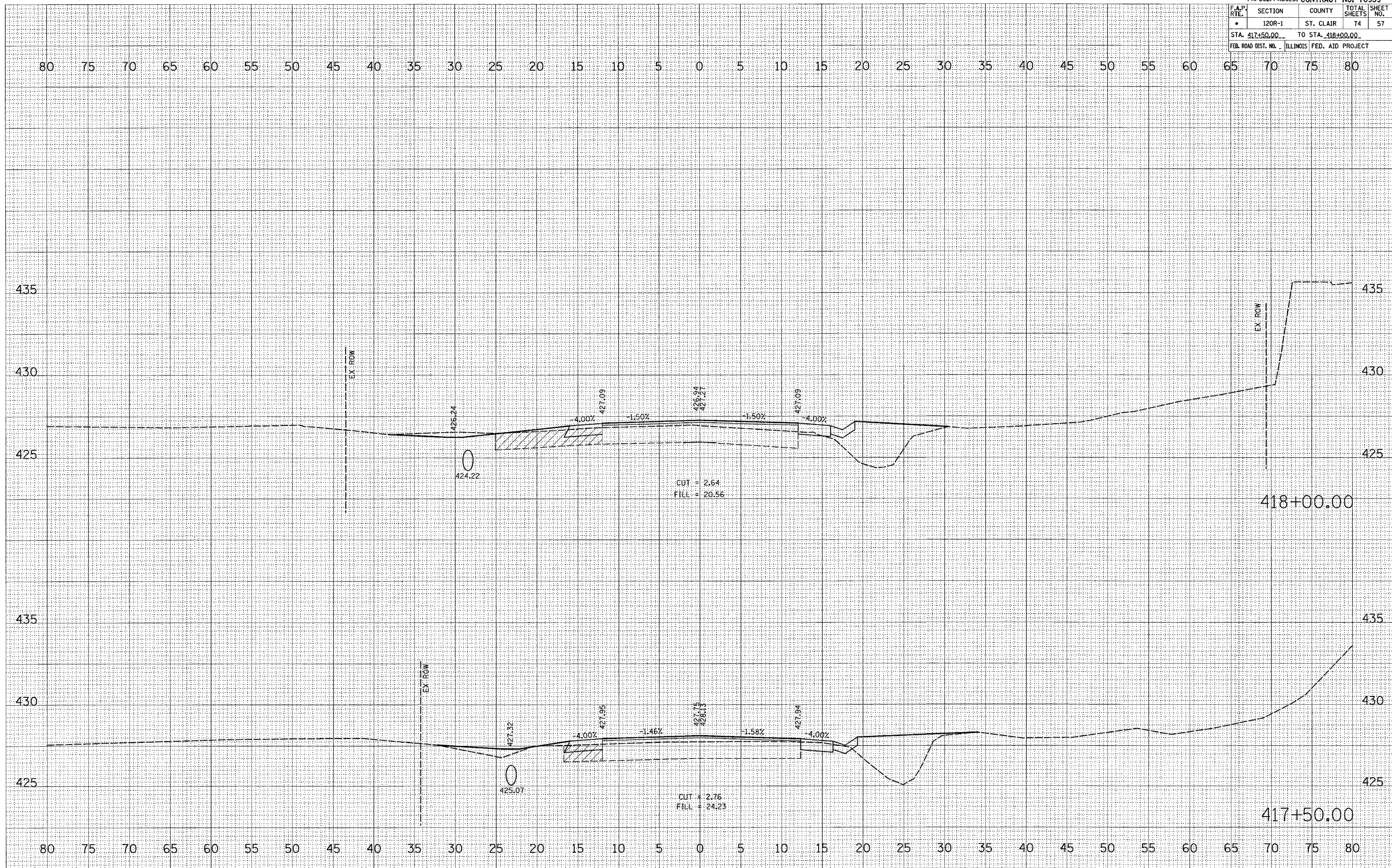


*FAP592/FAU9251 CONTRACT NO. 76959				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	120R-1	ST. CLAIR	74	57
STA. 417+50.00 TO STA. 418+00.00				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SUPERVISED	DATE
NOTE BOOK NO.	TEMP. DATE	
	AREAS CHECKED	

ORIGINAL SURVEY	SUPERVISED	DATE
FILE NAME	TEMP. DATE	
USER NAME	AREAS CHECKED	

PLOT DATE = 3/22/2007
 FILE NAME = c:\pva\pva\10005\plan\sheet1.dwg
 USER NAME = chris@pva.com



*FAP592/FAU9251		CONTRACT NO. 76959	
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
•	120R-1	ST. CLAIR	74 58
STA. 418+47.46		TO STA. 418+51.15	
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT	

FINAL SURVEY BY: _____ DATE: _____

SUBMITTED BY: _____

NO. 7E BOOK: _____

TEMP. DATE: _____

AREAS CHECKED: _____

NO. _____

ORIGINAL SURVEY BY: _____ DATE: _____

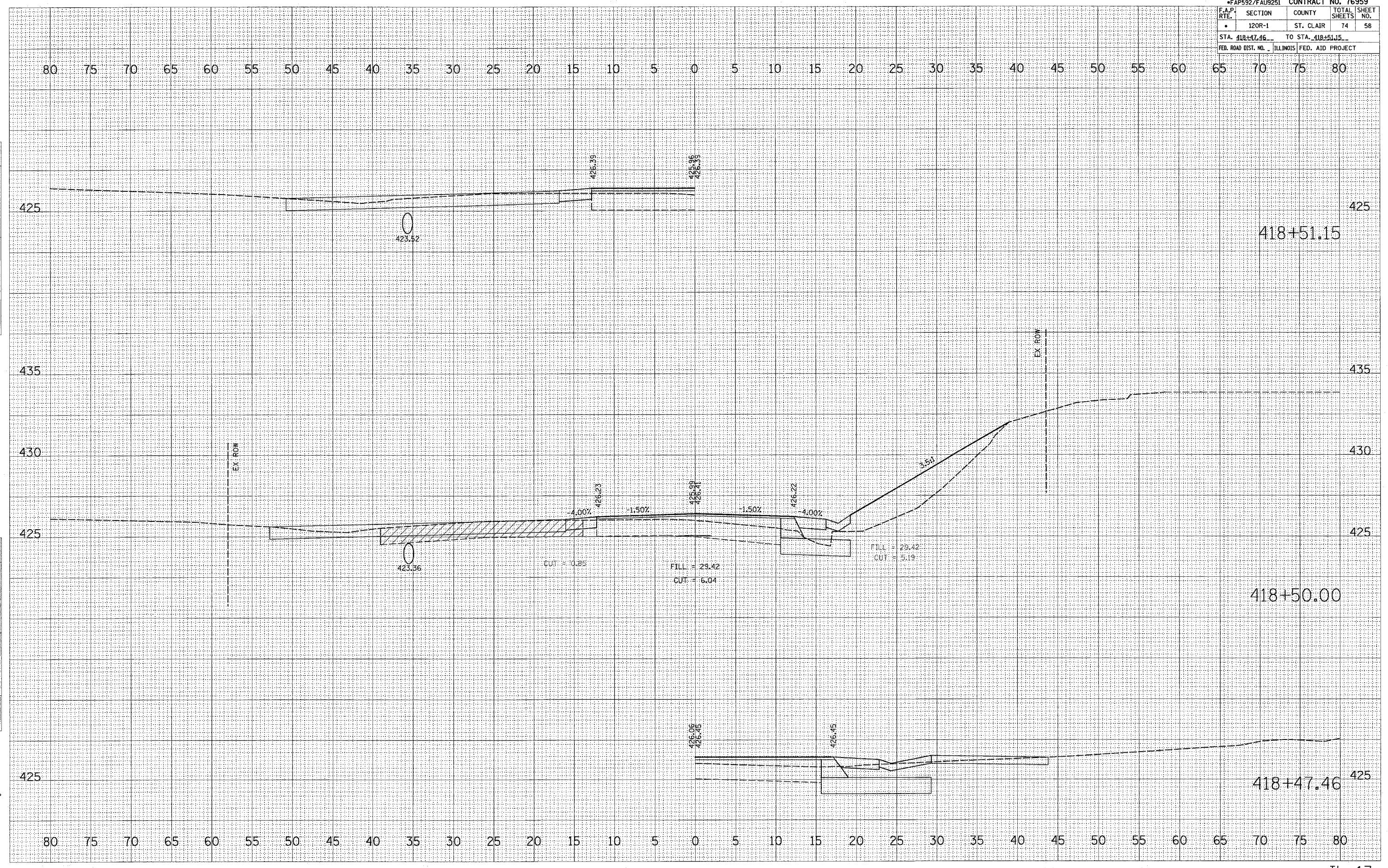
DATE: _____

FILE NAME: _____

SCALE: _____

USER NAME: _____

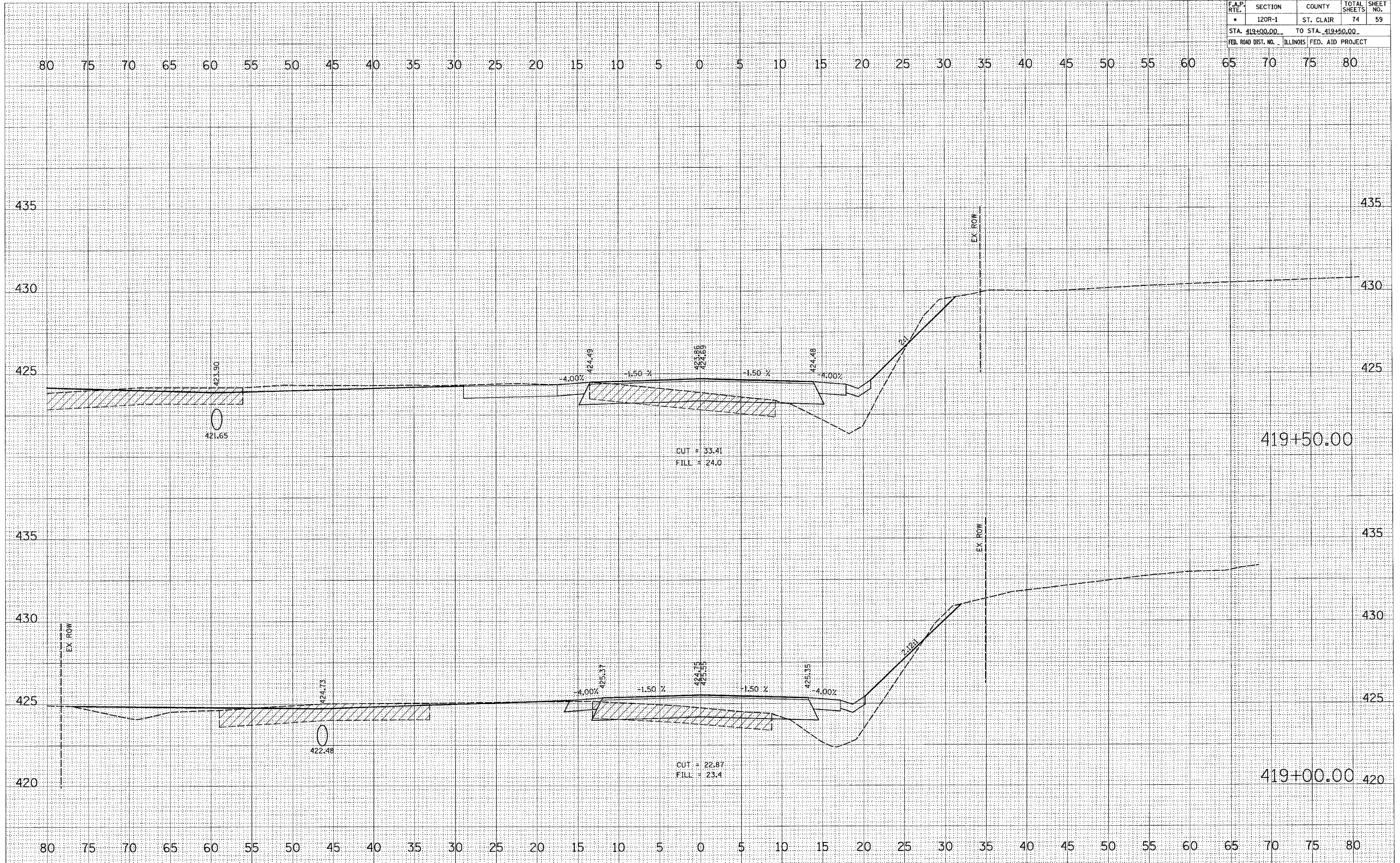
PLOT DATE = 3/22/2007
 FILE NAME = c:\proje\as\10005\10005\10005.dwg
 PLOT SCALE = 5.0000 / IN.
 USER NAME = dntalman, n



FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLATTED	
NO.	TEMPLATE	
	AREAS CHECKED	

ORIGINAL SURVEY	KEYED	DATE
	FIELD	
	TEMPLATE	
	AREAS CHECKED	

PLOT DATE = 4/6/2007
 FILE NAME = c:\projects\au08065\plan\stcl\120r-1\120r-1.dwg
 USER NAME = dmohamyp

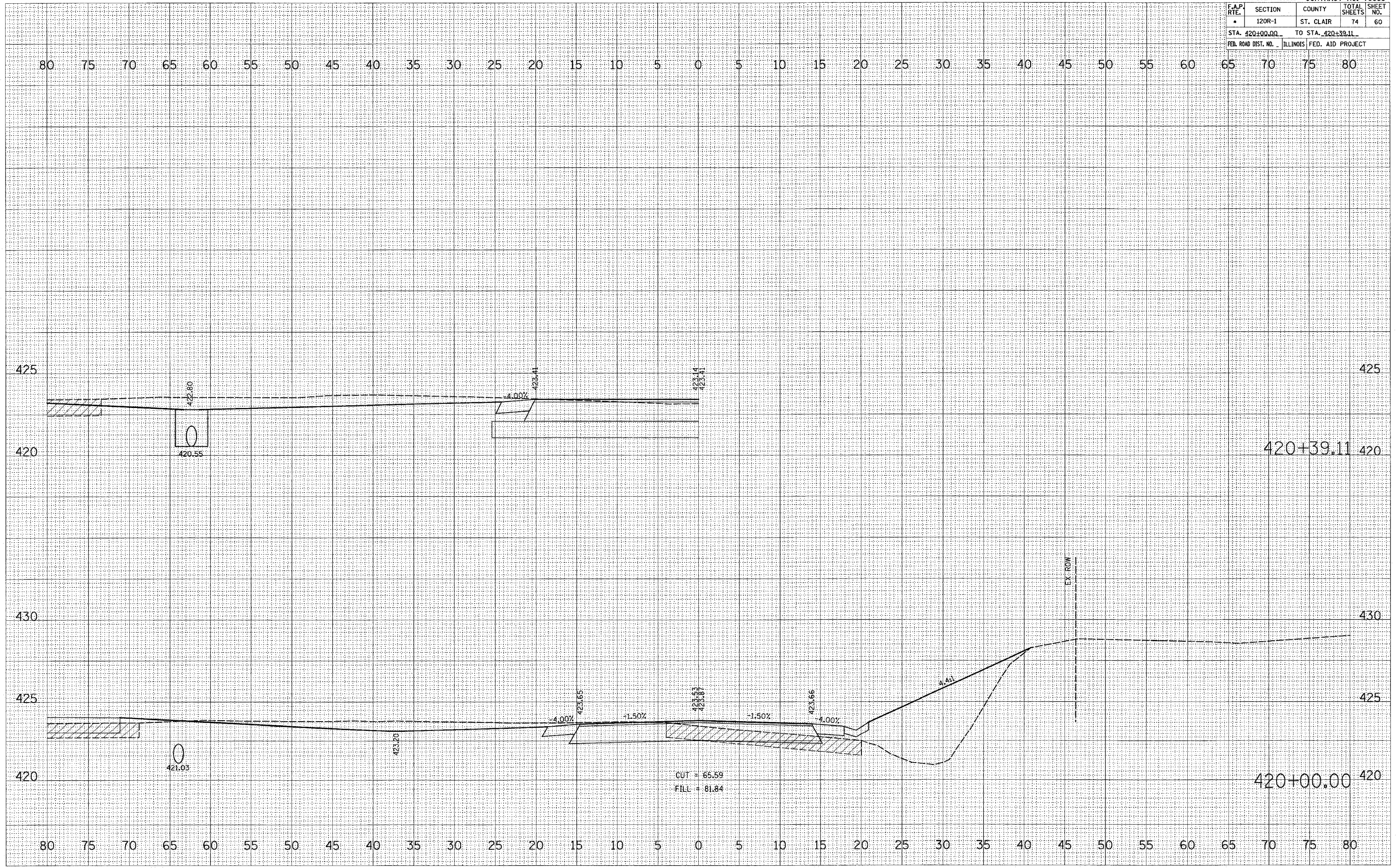


*FAP592/FAU9251		CONTRACT NO. 76959	
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS
•	120R-1	ST. CLAIR	74
STA. 420+00.00		TO STA. 420+39.11	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	

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

ORIGINAL SURVEY	SURVEYED	BY	DATE
	PL E.D.		
	TEMPLATE		
	AREAS AS		
	AREAS CHECKED		

PLOT DATE = 9/22/2007
 FILE NAME = s:\p592\p592\120R-1\120R-1.dwg
 USER NAME = chris@mej.com

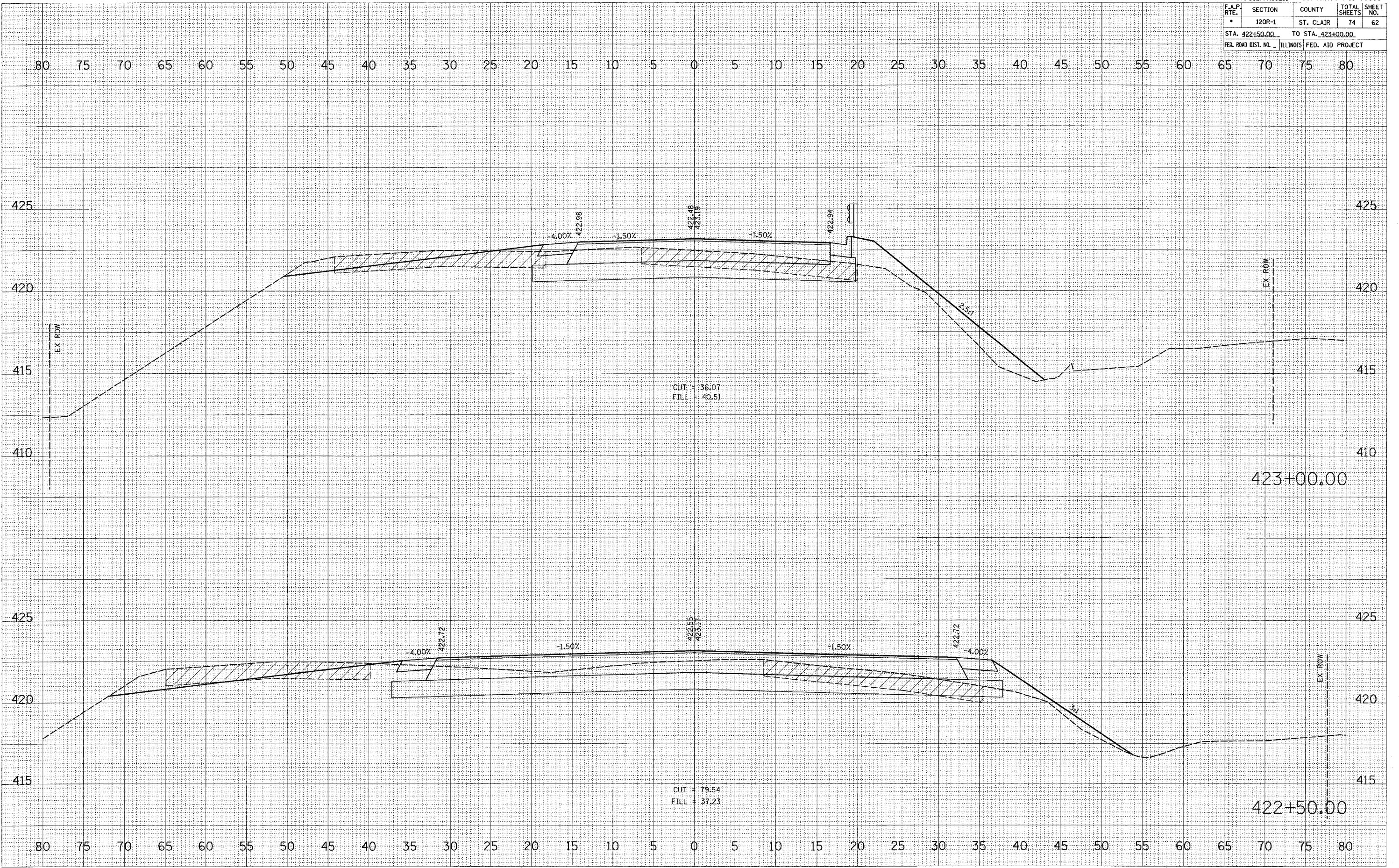


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	120R-1	ST. CLAIR	74	62
STA. 422+50.00		TO STA. 423+00.00		
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT		

DATE: _____ BY: _____
 SUPERVISED: _____
 FINAL SURVEY: _____
 PLANNED: _____
 NOTE BOOK: _____
 AREAS CHECKED: _____
 NO.: _____

DATE: _____ BY: _____
 SUPERVISED: _____
 ORIGINAL SURVEY: _____
 PLANNED: _____
 NOTE BOOK: _____
 AREAS CHECKED: _____
 NO.: _____

PLOT DATE = 4/6/2007
 FILE NAME = c:\projects\1100005\1100005.dwg
 PLOT SCALE = 5.00000 / IN.
 USER NAME = dntalman_jr

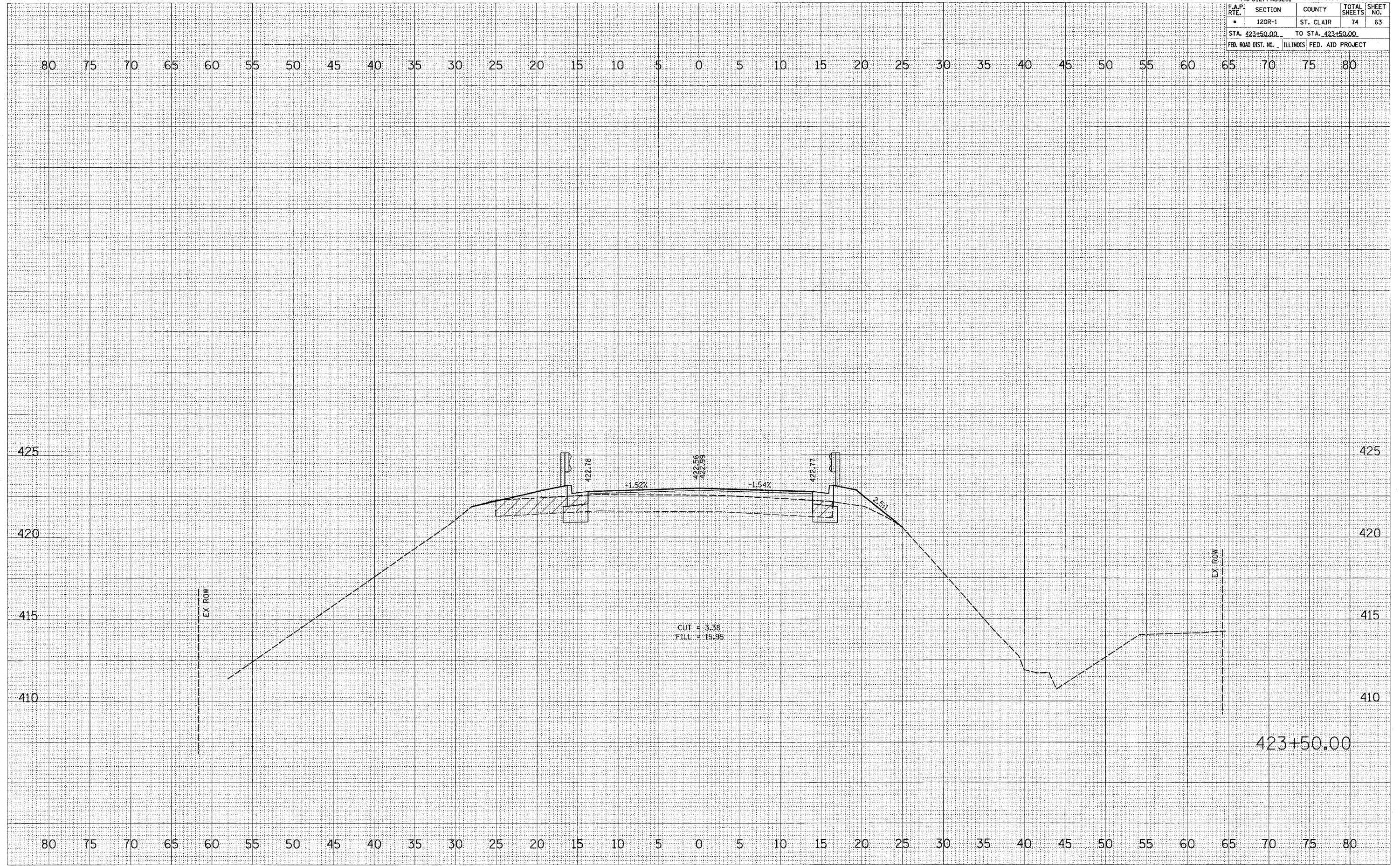


*FAP592/FAU9251		CONTRACT NO. 76959	
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS
• 120R-1		ST. CLAIR	74
			63
STA. 423+50.00		TO STA. 423+50.00	
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

FINAL SURVEY	DATE
NO. _____	BY _____
NOTE BOOK	
AREAS CHECKED	

ORIGINAL SURVEY	DATE
NO. _____	BY _____
AREAS CHECKED	

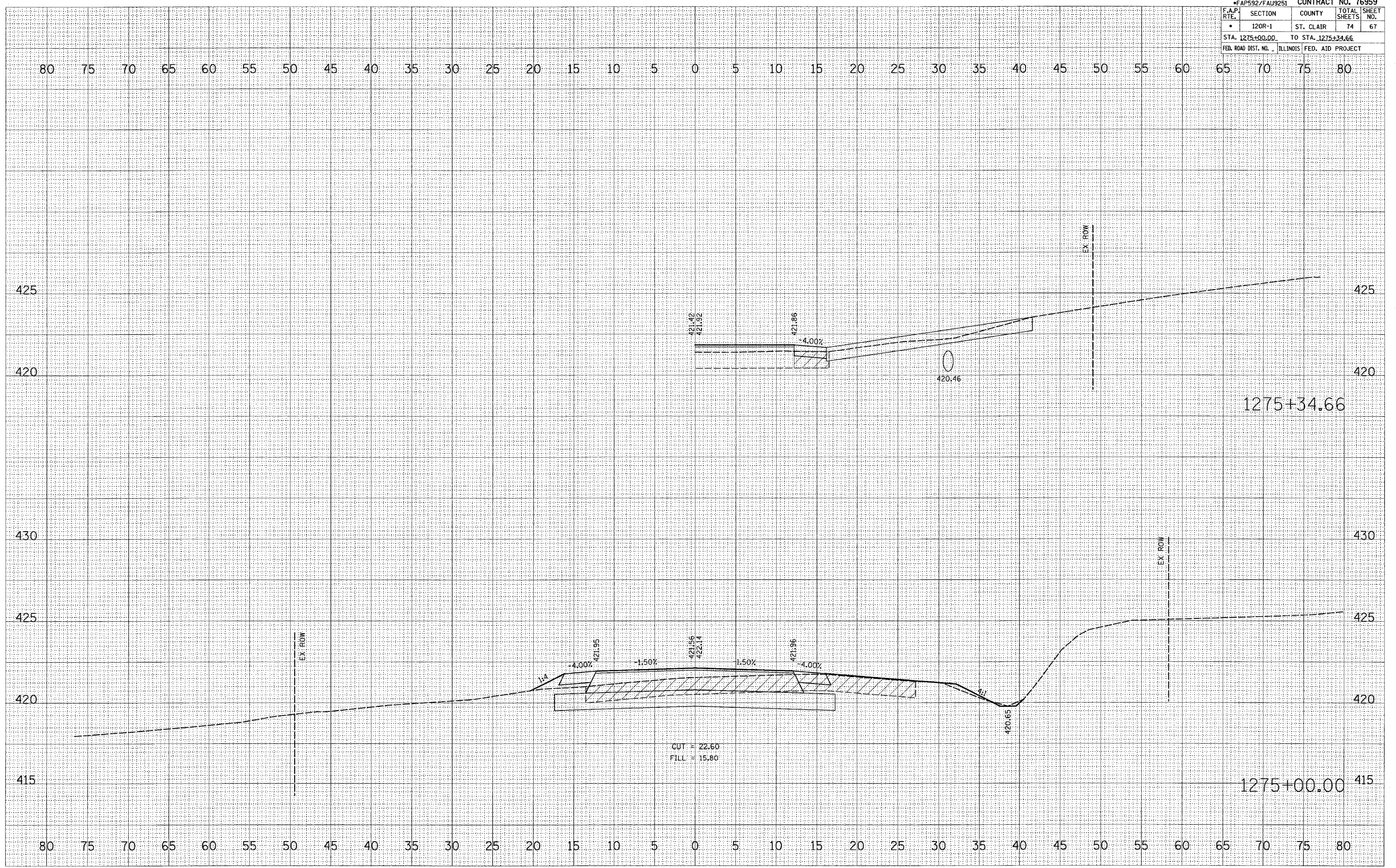
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 PLOT SCALE = 5.0000 / IN.
 USER NAME = dmdmmerup



*FAP592/FAU9251		CONTRACT NO. 76959	
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS
• 120R-1		ST. CLAIR	74
STA. 1275+00.00		TO STA. 1275+34.66	
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

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

ORIGINAL SURVEY	SURVEYED	BY	DATE
FILE NAME = c:\projects\12750005\plan\sheet\000000.dwg	PLOTTED		
USER NAME = drcalder	AREAS CHECKED		



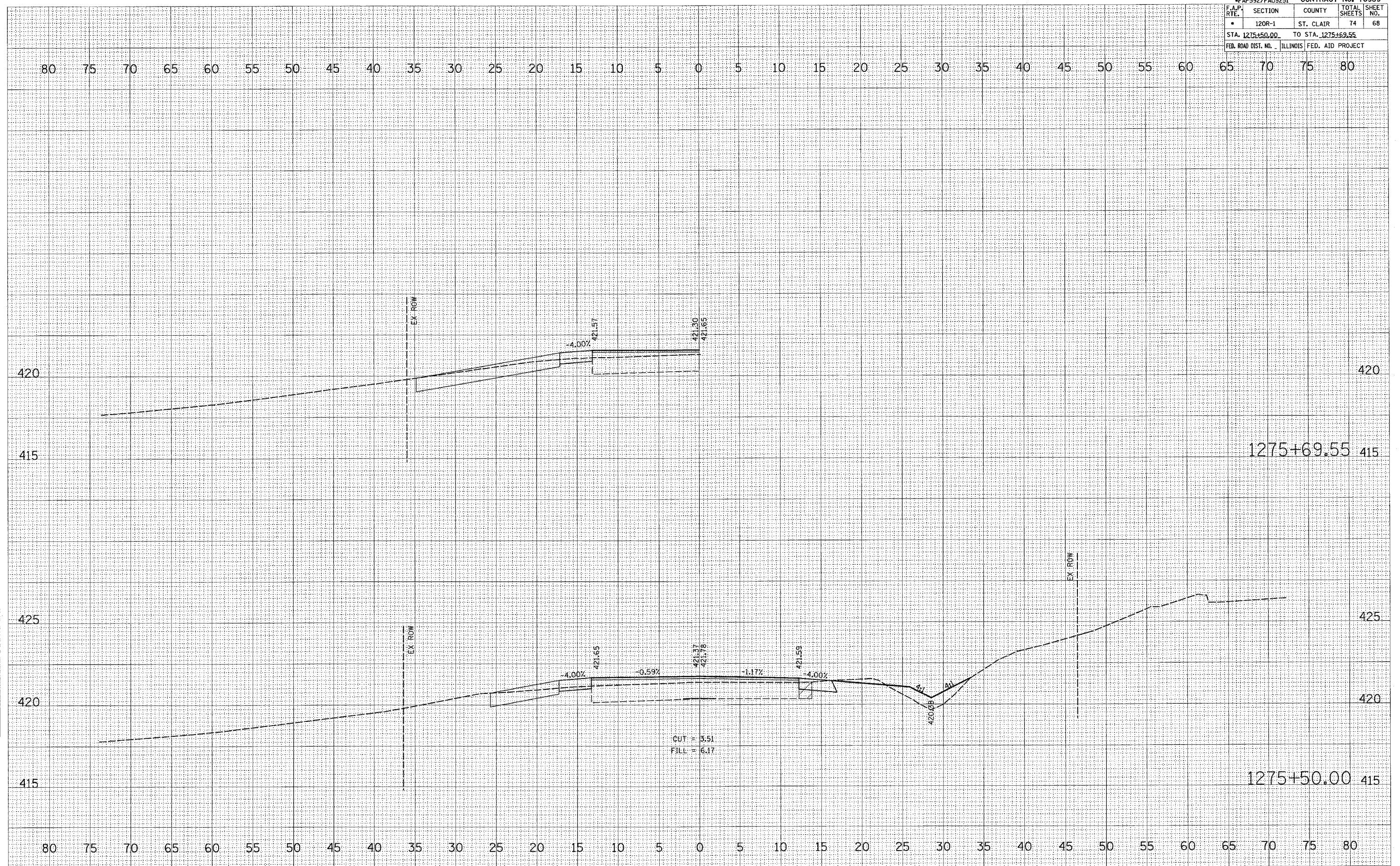
CUT = 22.60
FILL = 15.80

*FAP592/FAU9251		CONTRACT NO. 76959	
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS
120R-1	ST. CLAIR	74	68
STA. 1275+50.00		TO STA. 1275+69.55	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT	

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

ORIGINAL SURVEY	SURVEYED	DATE
FILE NAME	PLATE	BY
USER NAME	AREAS CHECKED	

PLOT DATE = 4/6/2007
 FILE NAME = c:\p\proj\592\fa09251\plan\sheet110000.dwg
 PLOT SCALE = 5/8" = 1' IN.
 USER NAME = drimlanerj

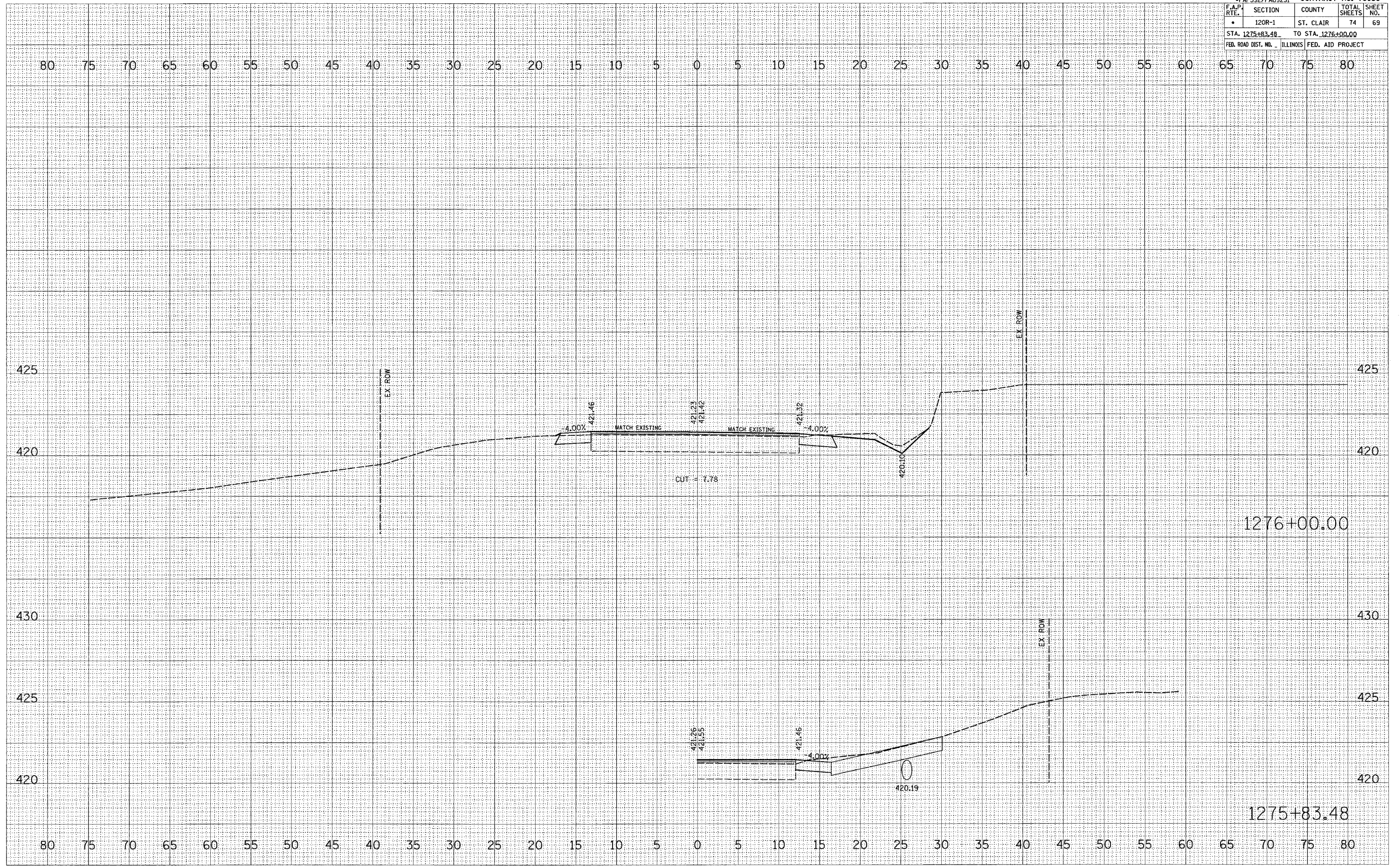


FAP592/FAU9251		CONTRACT NO. 76959		
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	120R-1	ST. CLAIR	74	69
STA. 1275+83.48		TO STA. 1276+00.00		
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT		

FINAL SURVEY	SUPERVISOR	DATE
NOTE BOOK	PLOTTED	
NO.	TEMPLATE	
	AREAS CHECKED	

ORIGINAL SURVEY	SUPERVISOR	DATE
NO.	PL	
	TEMPLATE	
	AREAS CHECKED	

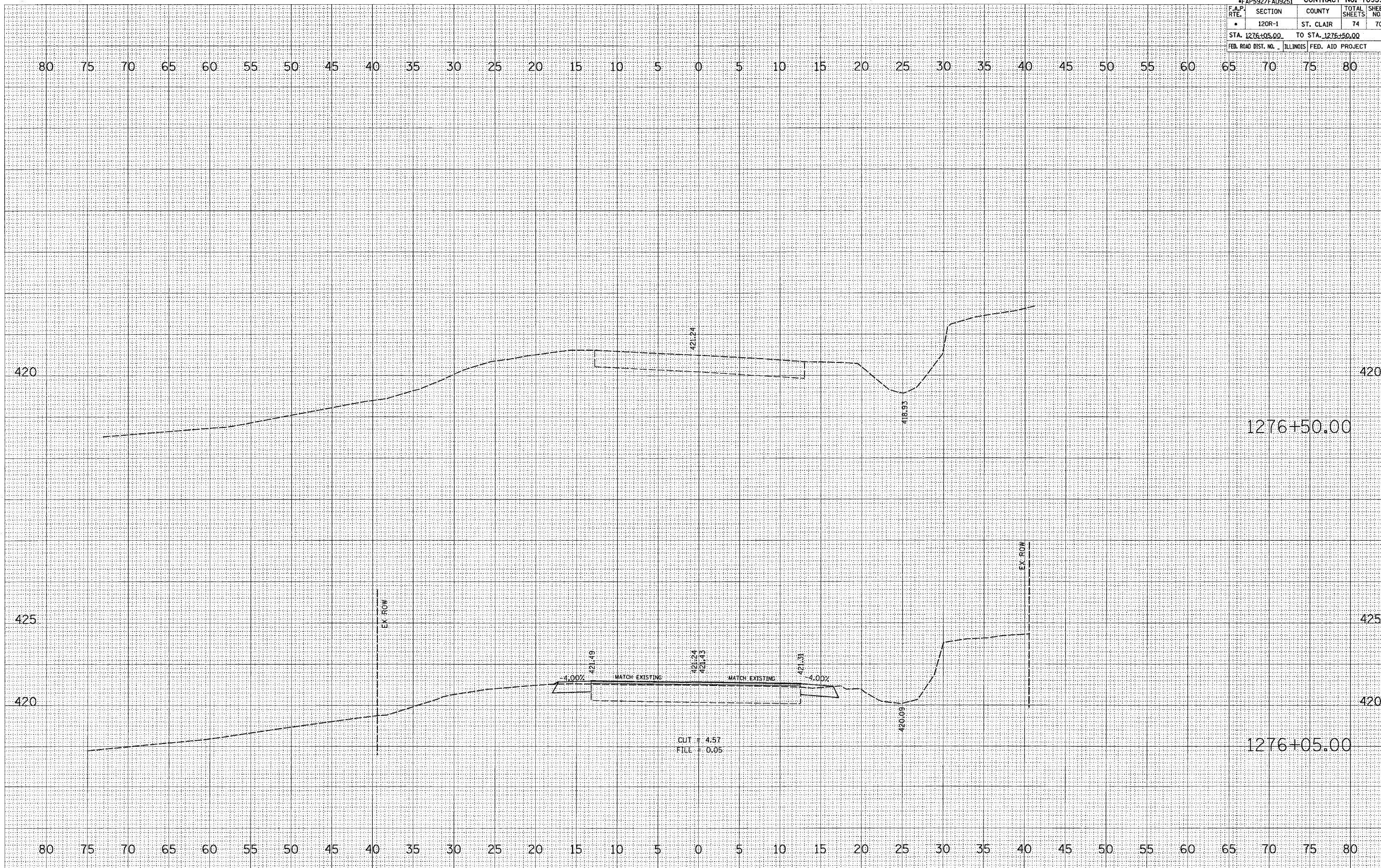
PLOT DATE = 3/22/2007
 FILE NAME = c:\projects\val18005\val18005\sheet18005.dwg
 PLOT SCALE = 5.0000 / 1" = 50.0000'
 USER NAME = drc@amv.com



FINAL SURVEY	SUPERVISOR	DATE
NOTE BOOK NO.	PLOTTED	
	TEMPLATE	
	AREAS CHECKED	

ORIGINAL SURVEY	SUPERVISOR	DATE
NOTE BOOK NO.	PLOTTED	
	TEMPLATE	
	AREAS CHECKED	

PLOT DATE = 3/22/2007
 FILE NAME = c:\pro-acta\del0805\alen\wash107\1276-05.dwg
 PLOT SCALE = 5:80000 / IN
 USER NAME = draughtman



BY: _____ DATE: _____

NO. _____

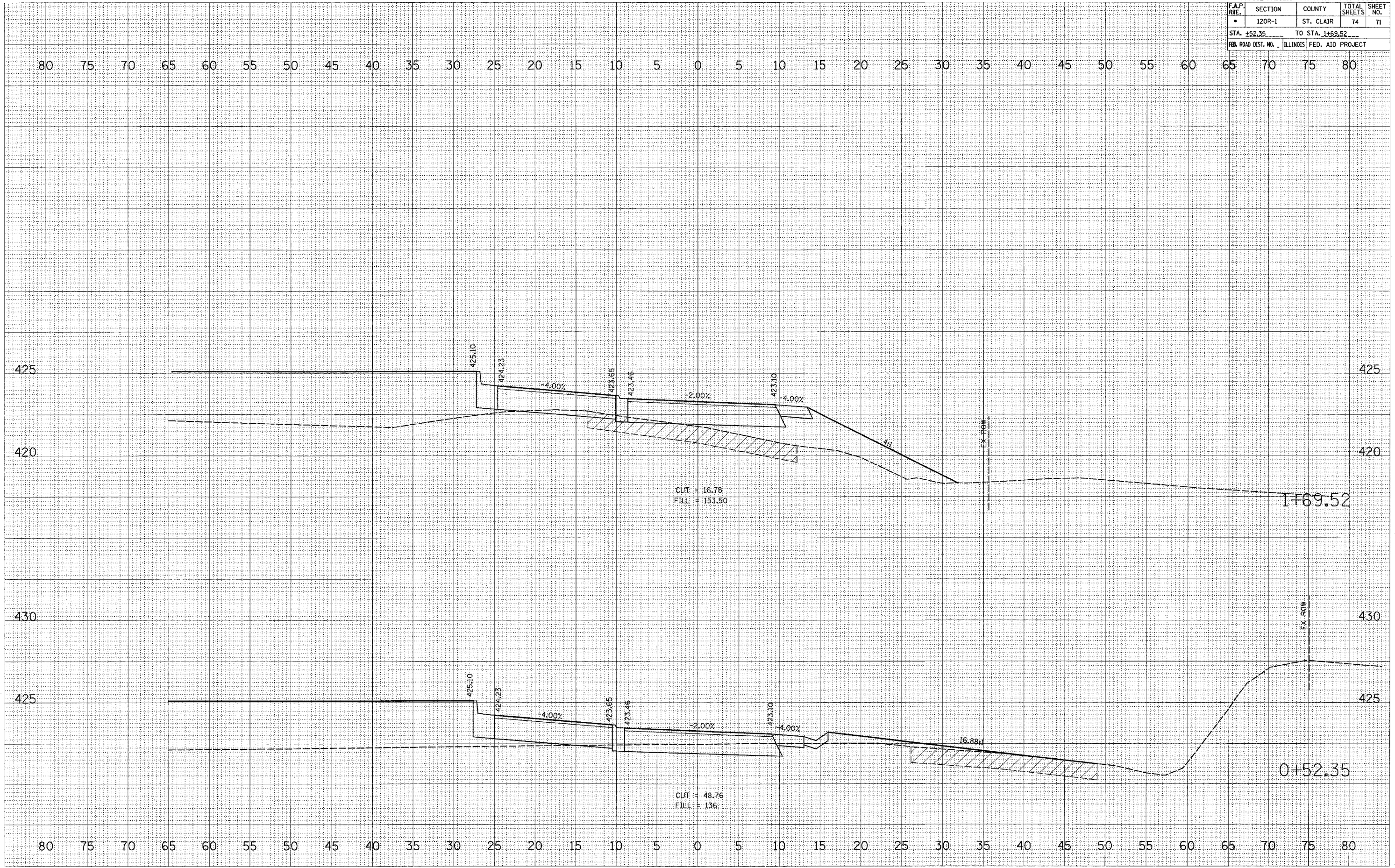
FINL SURVEYED SURVEYED
 SWRFL PLOTTED PLOTTED
 NOTE BOOK TEMPLATE
 AREAS CHECKED

BY: _____ DATE: _____

NO. _____

ORIGINAL SURVEYED SURVEYED
 SWRFL PLOTTED PLOTTED
 NOTE BOOK TEMPLATE
 AREAS CHECKED

PLT DATE = 4/6/2007
 PLOT SCALE = 1"=40'
 USER NAME = drcadman

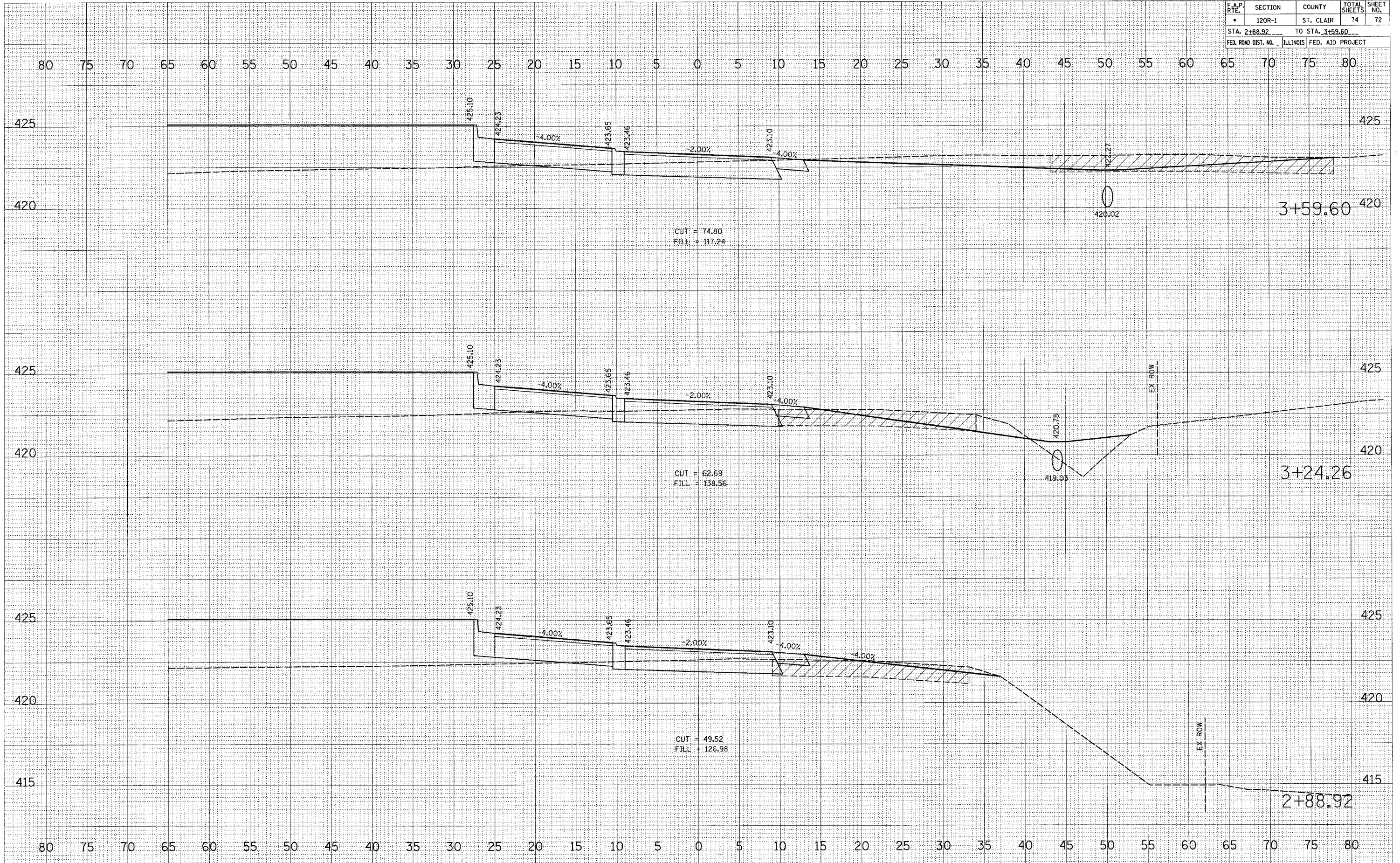


CIRCLE

DATE	
BY	
FINAL SURVEY	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	

PLOT DATE = 4/2/2007
 PLOT SCALE = 1" = 20'
 USER NAME = dmbalmer



CIRCLE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	120R-1	ST. CLAIR	74	74
STA. 101+50.00		TO STA. 101+78.00		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

DATE: _____ BY: _____

FINAL SURVEY _____

NOTE BOOK _____

NO. _____

AREAS CHECKED _____

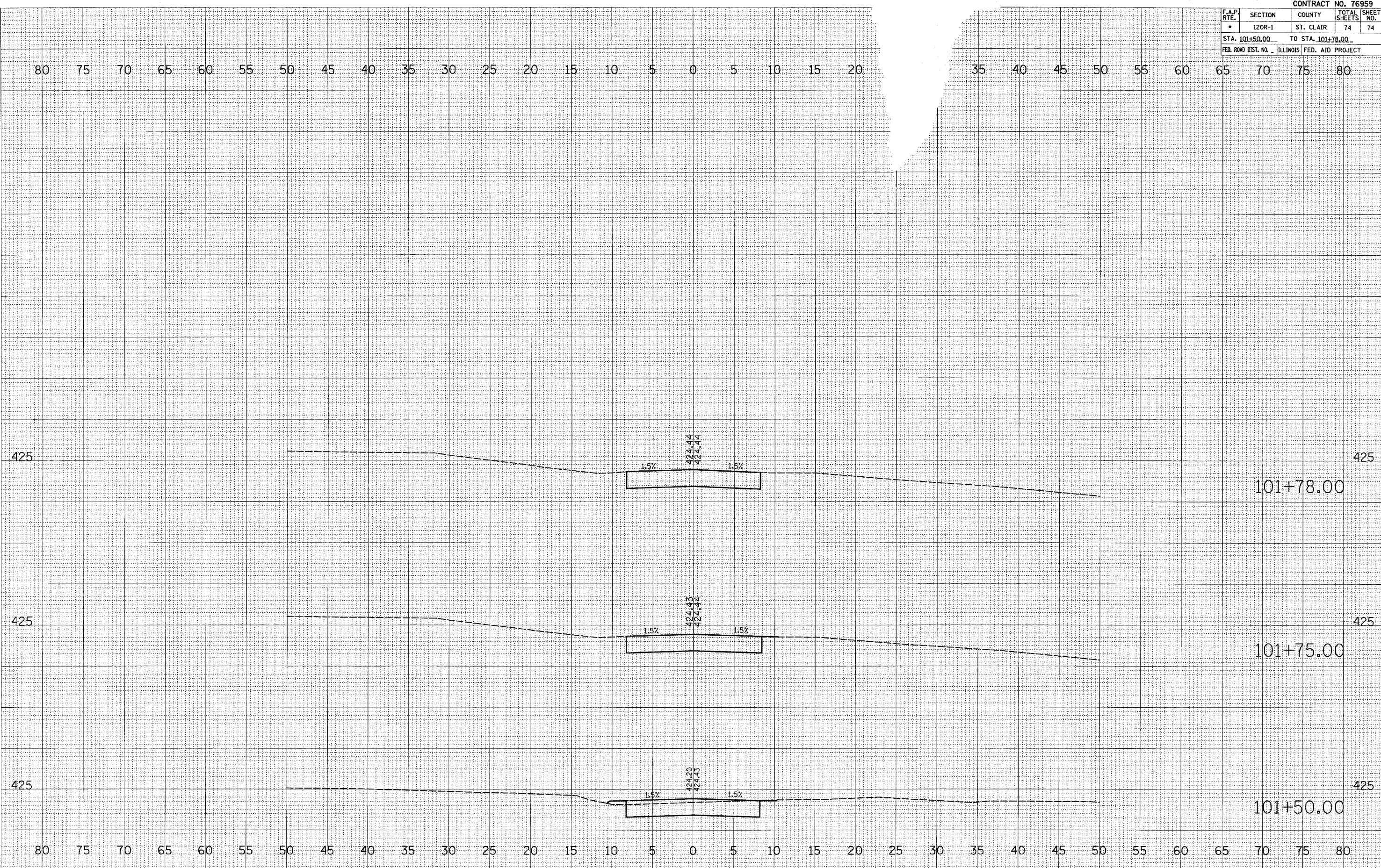
DATE: _____ BY: _____

ORIGINAL SURVEY _____

NO. _____

AREAS CHECKED _____

PLOT DATE = 9/22/2007
 FILE NAME = c:\projects\11010101\11010101.dwg
 PLOT SCALE = 5.00000 / IN.
 USER NAME = dms110101



FOUR CORNERS RD.