

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	101
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 76300

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 OF 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. TEMPORARY DITCH CHECKS SHALL BE LOCATED AS SHOWN ON THE EROSION CONTROL PLAN.
2. TEMPORARY DITCH CHECKS, AGGREGATE USES GRADING NO. 3- REMOVE AT END OF CONSTRUCTION.
3. TEMPORARY EROSION CONTROL SEEDING SHALL BE APPLIED AT A RATE OF 100 LBS/ACRES.
4. MULCH METHOD 1 AS APPLIED TO TEMPORARY SEEDING SHALL CONFORM TO SECTION 251 OF THE STANDARD SPECIFICATIONS.
5. CONSTRUCT PERIMETER EROSION CONTROL AT BEGINNING OF CONSTRUCTION. REMOVE AT END OF CONSTRUCTION.
6. ALL EROSION CONTROL PRODUCTS FURNISHED SHALL BE SPECIFICALLY RECOMMENDED BY THE MANUFACTURER FOR THE USE SPECIFIED IN THE EROSION CONTROL PLAN. PRIOR TO THE APPROVAL AND 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 REFER TO EROSION CONTROL GENERAL NOTES ON SHEET 101 FOR ADDITIONAL REQUIREMENTS.

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.

EROSION AND SEDIMENT CONTROL NOTES:

1. STRAW BALES, HAY BALES, PERIMETER EROSION BARRIER AND SILT FENCES WILL NOT BE PERMITTED FOR TEMPORARY OR PERMANENT DITCH CHECKS. DITCH CHECKS WILL BE COMPOSED OF AGGREGATE, SILT PANELS, ROLLED EXCELSIOR, URETHANE FOAM/GEOTEXTILE (SILT WEDGES), EARTH MEDIAN AND/OR OTHER MATERIAL APPROVED BY THE EROSION AND SEDIMENT CONTROL COORDINATOR.
2. TEMPORARY DITCH CHECKS, GEOTEXTILES, ROLLED EXCELSIOR, SILT WEDGES, SILT PANELS SHALL BE LOCATED AT EVERY 1.5' FALL/RISE IN THE DITCH GRADE.
3. TEMPORARY DITCH CHECKS, AGGREGATE USES GRADING #3 - REMOVE AT END OF CONSTRUCTION.
4. TEMPORARY EROSION CONTROL SEEDING SHALL BE APPLIED AT THE RATE OF 100 LBS. PER ACRE. TEMPORARY SEEDING AND MULCH SHALL BE COMPLETED ON A WEEKLY BASIS ON EXPOSED GROUND AND SHALL BE IN ACCORDANCE WITH SECTION 280 OF THE STANDARD SPECIFICATIONS.
5. MULCH METHOD 1 AS APPLIED TO TEMPORARY SEEDING SHALL COMFORM TO SECTION 261 OF THE STANDARD SPECIFICATIONS. MULCH WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE PRICE FOR TEMPORARY SEEDING.
6. CONSTRUCT THE PERIMETER EROSION CONTROL AT THE BEGINNING OF CONSTRUCTION; REMOVE AT THE END OF CONSTRUCTION. ALL TEMPORARY EROSION CONTROL PRACTICES SHOULD BE REMOVED AT THE END OF CONSTRUCTION.
7. ALL THE EROSION CONTROL FURNISHED SHALL BE SPECIFICALLY RECOMMENDED BY THE MANUFACTURER FOR THE USE SPECIFIED IN THE EROSION CONTROL PLAN, PRIOR TO THE APPROVAL AND 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 CONSTRUCTION INSPECTION.

Mary C. Lamin
DISTRICT ENGINEER 3/21/05
DATE

REVISIONS	
NAME	DATE

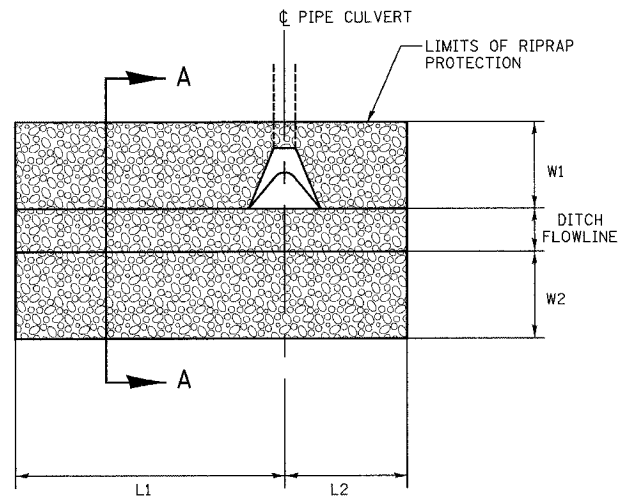
ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION
PREVENTION PLAN
SHEET 2 OF 2
F.A.P. 103 (IL. RTE. 13/15)
SECTION 27-1R - ST. CLAIR CO.

SCALE: AS NOTED DRAWN BY: CRO
DATE: March 11, 2005 CHECKED BY: RCY

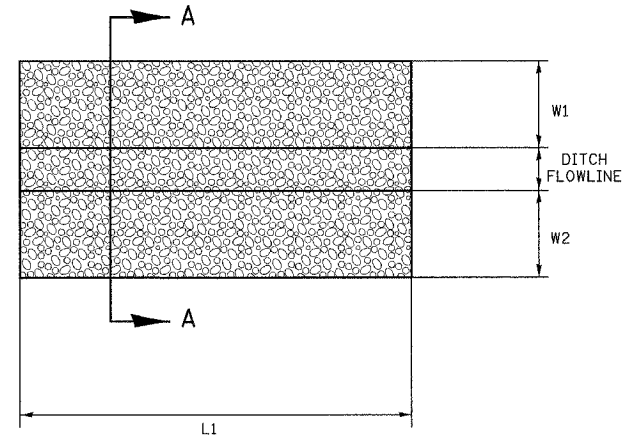
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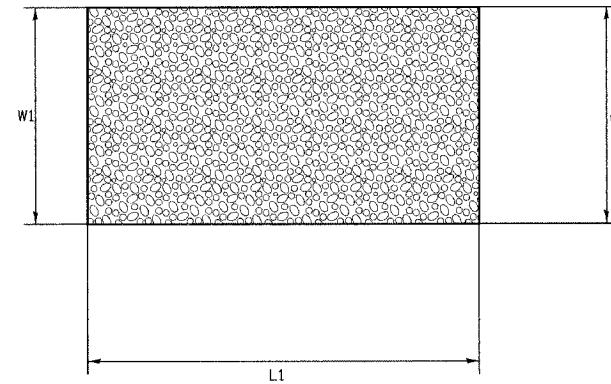
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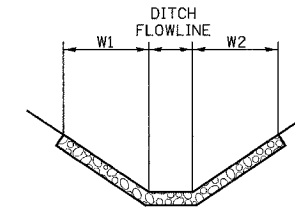
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EROSION CONTROL TREATMENT
DETAIL 1**



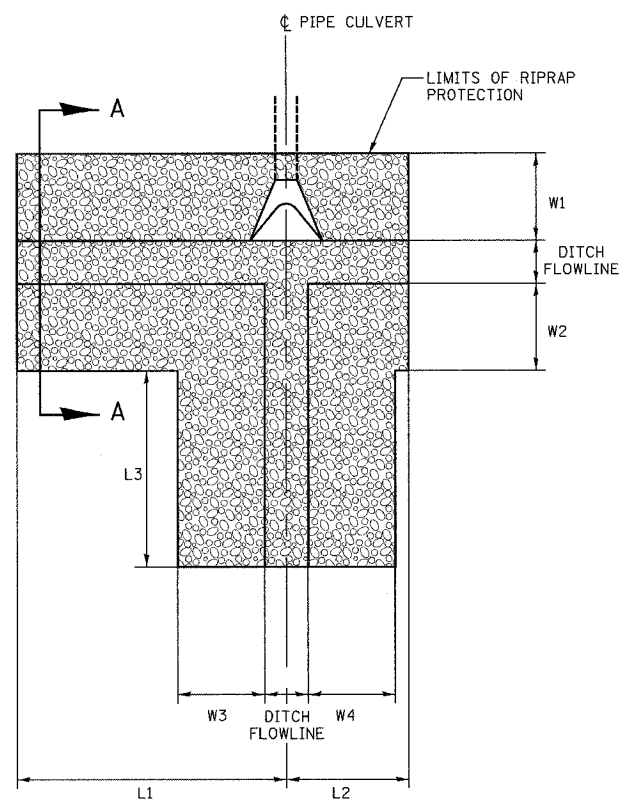
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DETAIL 2**



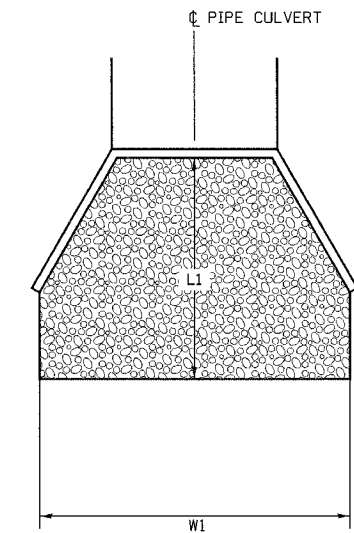
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EROSION CONTROL TREATMENT
DETAIL 3**



SECTION A-A



**CULVERT END SECTION
EROSION CONTROL TREATMENT
DETAIL 4**



**INLET AND OUTLET LINING
EROSION CONTROL TREATMENT
DETAIL 5**

RIP RAP LOCATION	SIDE	W1 FOOT	W2 FOOT	W3 FOOT	W4 FOOT	L1 FOOT	L2 FOOT	L3 FOOT	STONE RIPRAP CLASS
DETAIL 1									
154+32.70 TO 154+66.86	LT.	11'	5'			25'	10'		STONE RIPRAP CLASS A6
154+19.84 TO 154+54.03	RT.	11'	5'			24'	10'		STONE RIPRAP CLASS A6
167+38.65 TO 169+10.00	LT.	9'	5'			130'	45'		STONE RIPRAP CLASS A7
179+45.34 TO 179+54.64	RT.	1'	9'			5'	5'		
184+90.00 TO 185+60.00	LT.	5'	5'			50'	35'		STONE DUMP RIPRAP CLASS A7
287+90.00 TO 288+40.00	RT.	5'	5'			43'	8'		STONE DUMP RIPRAP CLASS A5
DETAIL 2									
178+26.41 TO 178+26.42	LT.	3'	3'			40'			STONE RIPRAP CLASS A4
185+16.12 TO 185+20.18	RT.	5'	5'			35'			STONE RIPRAP CLASS A7
192+40.00 TO 196+34.86	LT.	5'	5'			424'			STONE DUMP RIPRAP CLASS A5
193+19.17 TO 194+10.00	RT.	5'	5'			86'			STONE DUMP RIPRAP CLASS A5
195+50.00 TO 197+00.00	MED.	5'	5'			157'			STONE DUMP RIPRAP CLASS A5
195+55.84 TO 195+63.35	LT.	5'	5'			11'			STONE DUMP RIPRAP CLASS A7
196+03.20 TO 196+60.19	RT.	5'	5'			58'			STONE DUMP RIPRAP CLASS A5
214+87.32 TO 215+83.30	LT.	5'	5'			102'			STONE DUMP RIPRAP CLASS A5
216+40.00 TO 217+10.00	MED.	6'	6'			70'			STONE DUMP RIPRAP CLASS A5
218+40.11 TO 218+75.00	LT.	6'	6'			50'			STONE DUMP RIPRAP CLASS A7
235+00.00 TO 236+50.00	LT.	9'	9'			150'			STONE DUMP RIPRAP CLASS A5
248+27.39 TO 248+27.39	LT.	3'	3'			11'			STONE RIPRAP CLASS A7
273+90.00 TO 274+07.64	MED.	3'	3'			18'			STONE DUMP RIPRAP CLASS A5
273+90.00 TO 274+60.00	MED.	6'	6'			70'			STONE DUMP RIPRAP CLASS A5
274+39.75 TO 274+60.00	MED.	3'	3'			20'			STONE DUMP RIPRAP CLASS A5
274+16.50 TO 274+61.58	RT.	6'	6'			48'			STONE RIPRAP CLASS A4
274+50.00 TO 274+50.00	LT.	4'	4'			8'			STONE RIPRAP CLASS A4
274+50.00 TO 274+52.39	LT.	4'	4'			36'			STONE RIPRAP CLASS A4
288+31.78 TO 288+31.93	LT.	6'	6'			38'			STONE RIPRAP CLASS A6
291+41.03 TO 291+60.98	LT.	2'	2'			20'			STONE RIPRAP CLASS A4
300+50.00 TO 301+02.28	RT.	6'	6'			54'			STONE RIPRAP CLASS A3
300+57.07 TO 300+74.44	LT.	12'	12'			37'			STONE RIPRAP CLASS A3
334+15.73 TO 334+22.94	RT.	4'	4'			20'			STONE DUMP RIPRAP CLASS A5
DETAIL 3									
328+44.93 TO 329+61.11	RT.	16'	10'			116'			STONE RIPRAP CLASS A3
328+45.36 TO 328+95.34	RT.	6'	6'			48'			STONE RIPRAP CLASS A3
329+65.10 TO 329+68.77	RT.	9'	9'			4'			STONE RIPRAP CLASS A3
333+84.95 TO 333+84.95	LT.	3'	17'			8'			STONE RIPRAP CLASS A3
332+62.29 TO 334+11.77	RT.	12'	28'			49'			STONE RIPRAP CLASS A3
333+81.53 TO 333+97.71	RT.	5'	5'			20'			STONE RIPRAP CLASS A3
DETAIL 4									
167+75.00 TO 168+10.00	RT.	5'	5'	5'	5'	31'	7'	24'	STONE RIPRAP CLASS A4
215+83.30 TO 219+10.00	LT.	5'	5'	6'	6'	318'	7'	24'	STONE DUMP RIPRAP CLASS A5
215+04.87 TO 215+78.55	RT.	5'	5'	8'	8'	68'	8'	10'	STONE DUMP RIPRAP CLASS A5
DETAIL 5									
195+87.43 TO 195+76.83	RT.	47'				25'			STONE RIPRAP CLASS A7
196+52.36 TO 196+56.17	LT.	46'				21'			STONE RIPRAP CLASS A7

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

RIPRAP DETAILS

F.A.P. 103 (IL. RTE. 13/15)
SECTION 27-1R - ST. CLAIR CO.

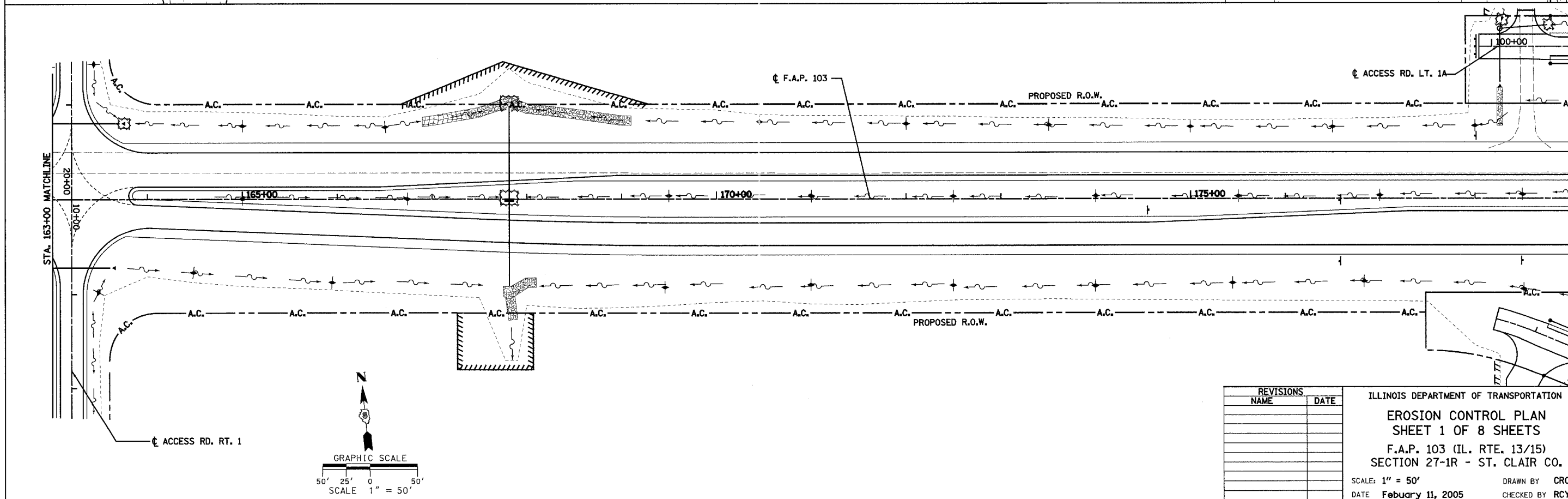
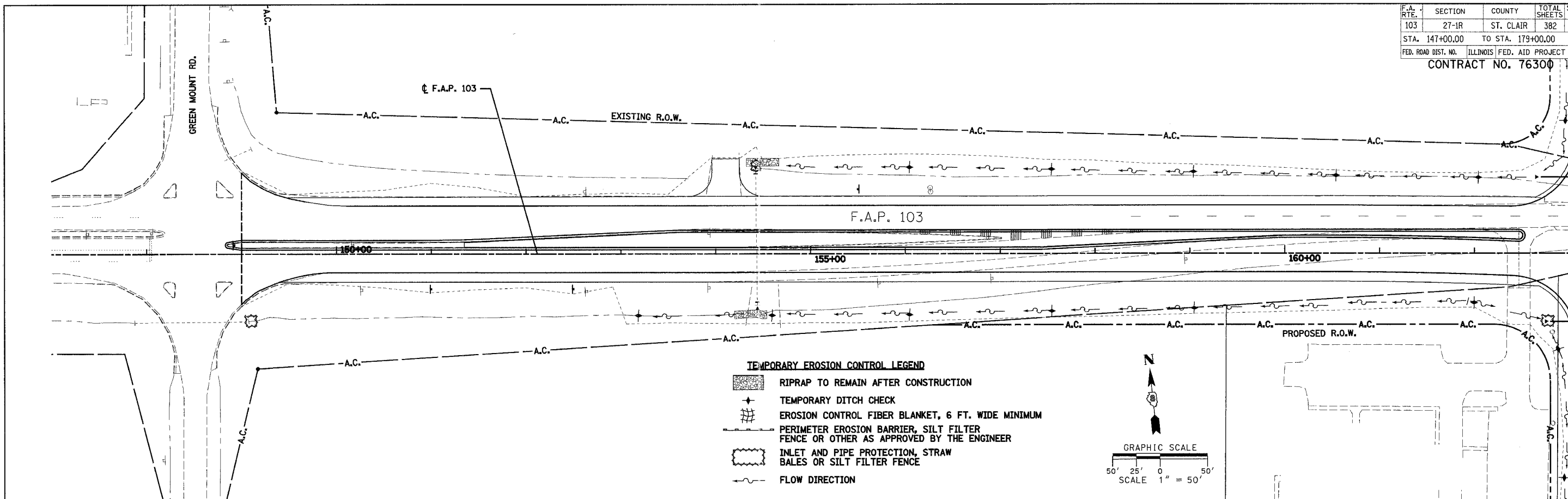
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DATE: February 11, 2005

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NOTE BOOK NO.: _____
CHECKED: _____
DATE: _____
FILE NAME: _____

DATE: _____
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PLAN NO.: _____
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NOTE BOOK NO.: _____
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FILE NAME: _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	104
STA. 147+00.00		TO STA. 179+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76300				

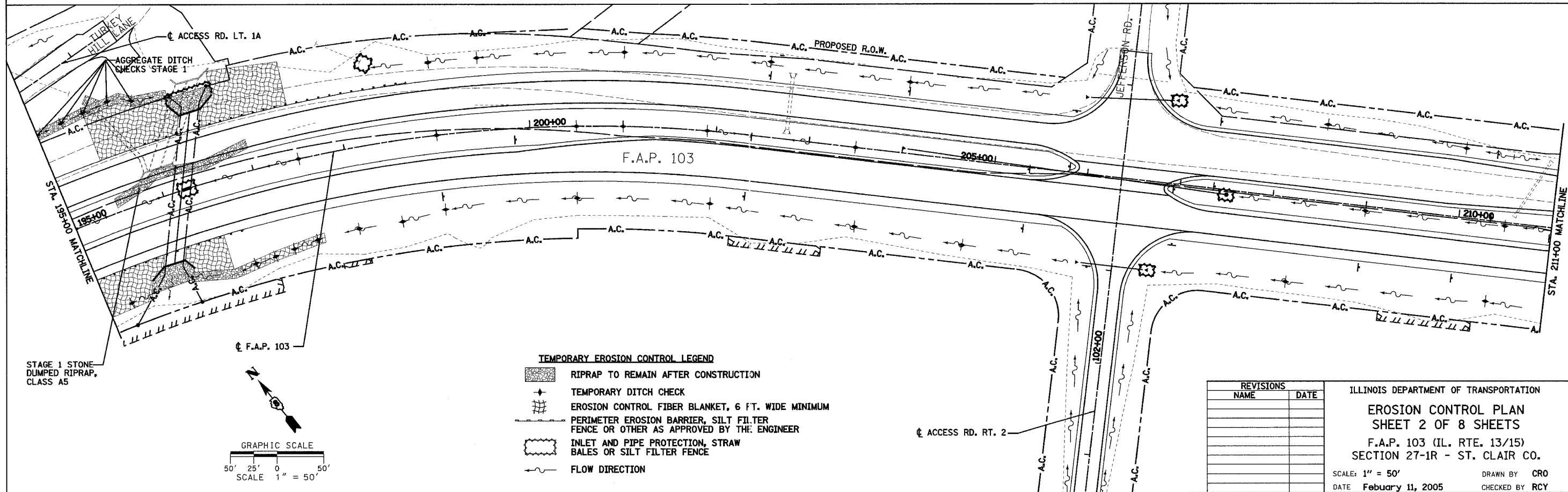
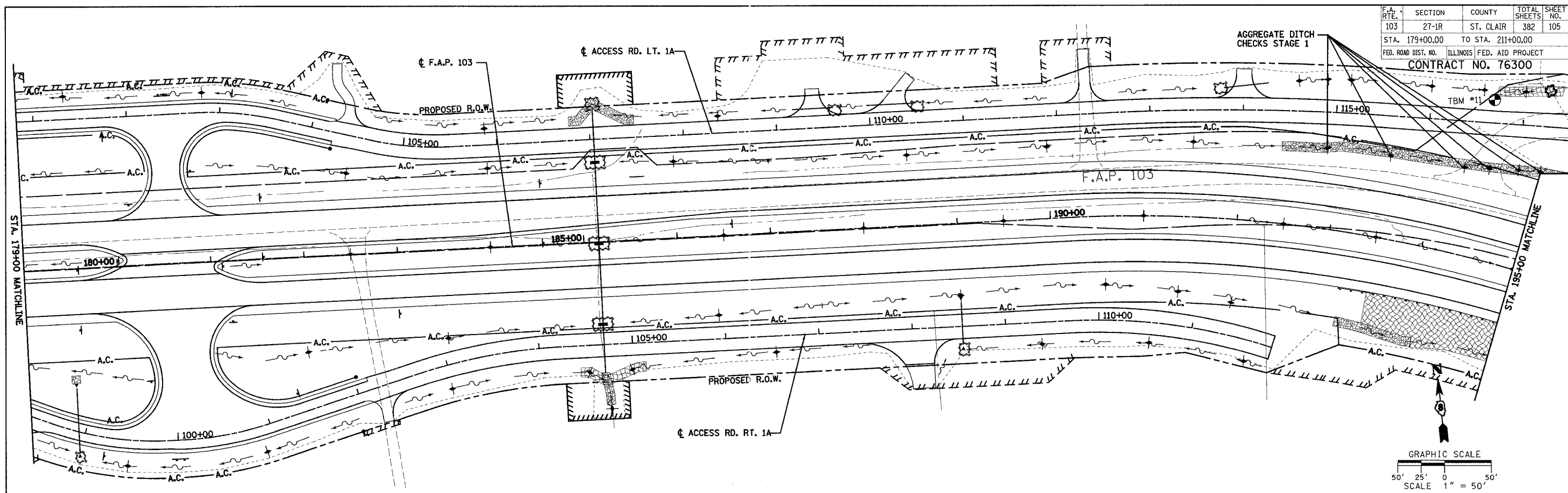


REVISIONS	NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
EROSION CONTROL PLAN
SHEET 1 OF 8 SHEETS
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.
 SCALE: 1" = 50'
 DATE: February 11, 2005
 DRAWN BY: CRO
 CHECKED BY: RCY

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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	105
STA. 179+00.00		TO STA. 211+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76300				



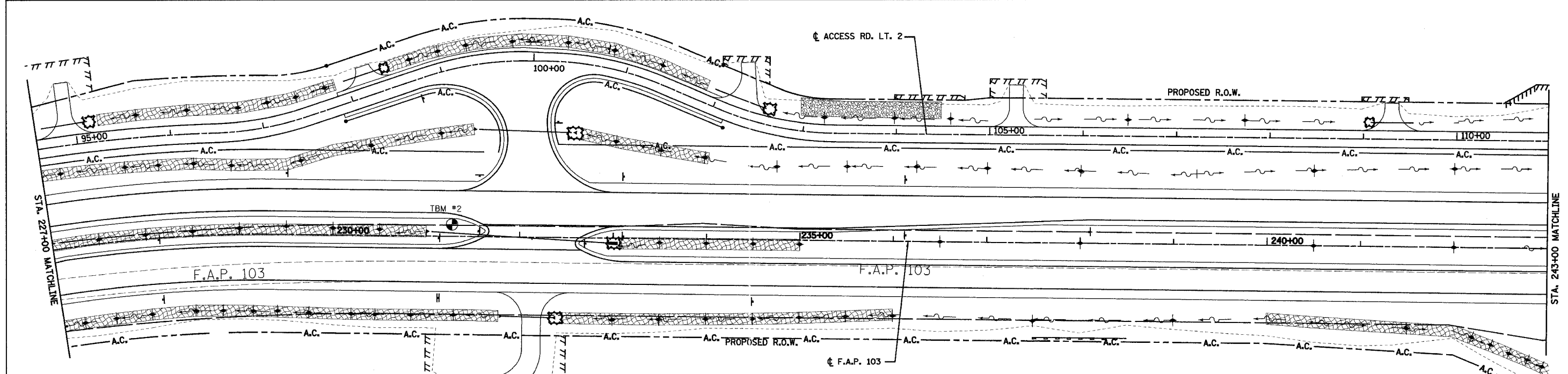
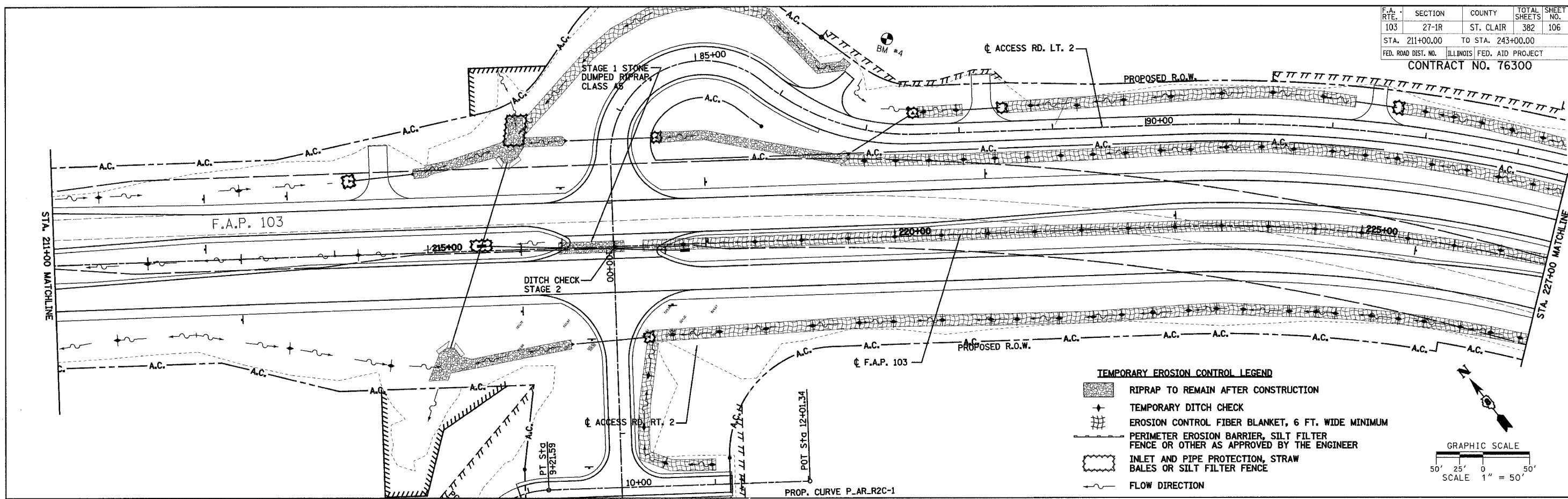
- TEMPORARY EROSION CONTROL LEGEND**
- RIPRAP TO REMAIN AFTER CONSTRUCTION
 - TEMPORARY DITCH CHECK
 - EROSION CONTROL FIBER BLANKET, 6 FT. WIDE MINIMUM
 - PERIMETER EROSION BARRIER, SILT FILTER FENCE OR OTHER AS APPROVED BY THE ENGINEER
 - INLET AND PIPE PROTECTION, STRAW BALES OR SILT FILTER FENCE
 - FLOW DIRECTION

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
EROSION CONTROL PLAN
SHEET 2 OF 8 SHEETS
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.
 SCALE: 1" = 50'
 DATE: February 11, 2005
 DRAWN BY: CRO
 CHECKED BY: RCY

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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	106
STA. 211+00.00		TO STA. 243+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76300				



REVISIONS	NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLAN

SHEET 3 OF 8 SHEETS

F.A.P. 103 (IL. RTE. 13/15)

SECTION 27-1R - ST. CLAIR CO.

SCALE: 1" = 50'

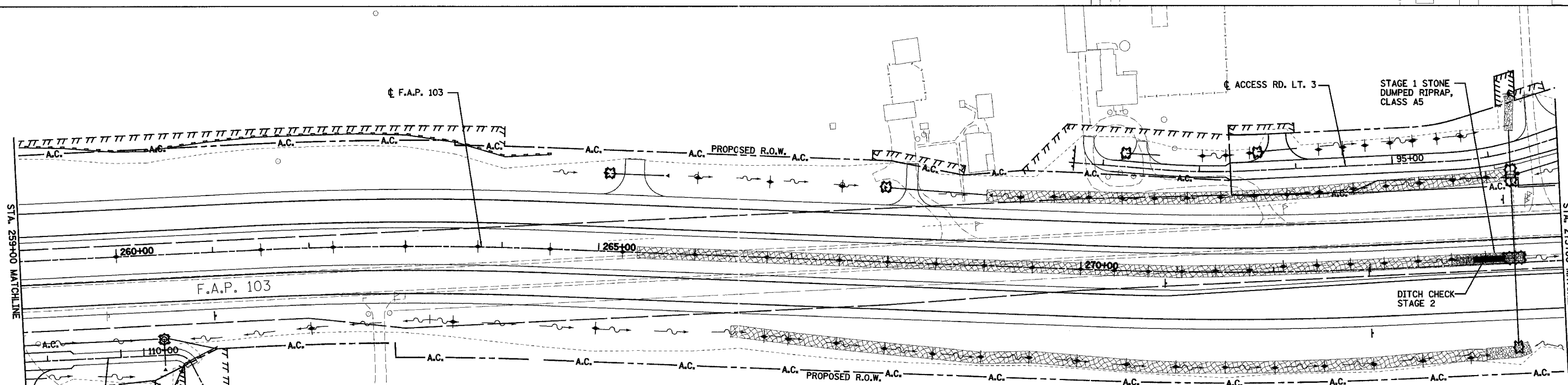
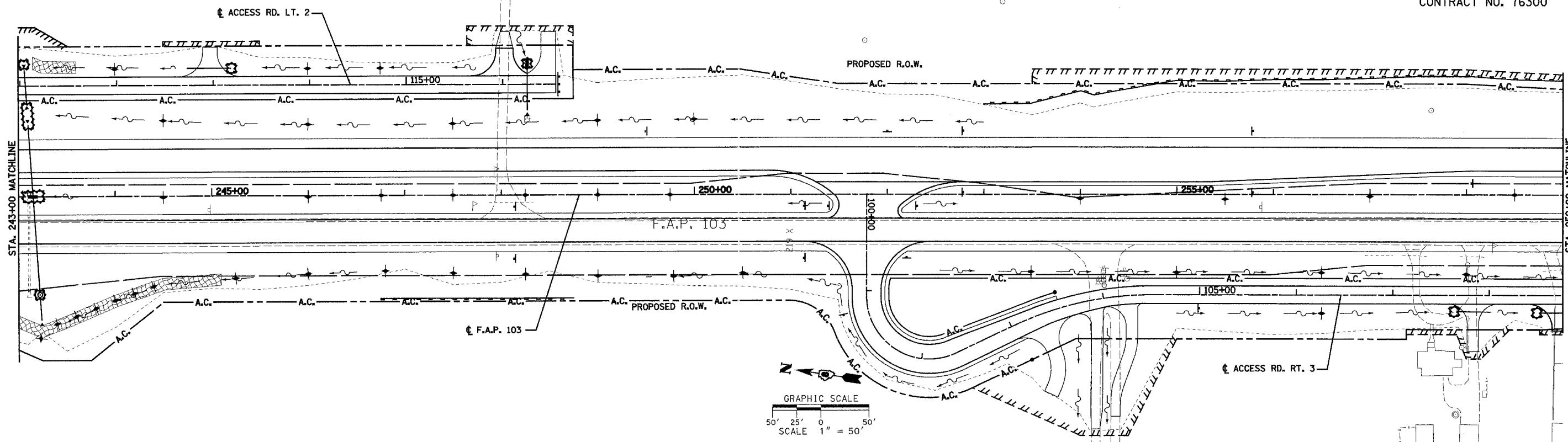
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CHECKED BY: RCY

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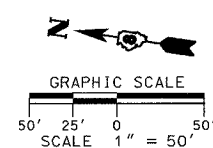
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103	27-1R	ST. CLAIR	382	107
STA. 243+00.00		TO STA. 275+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76300				



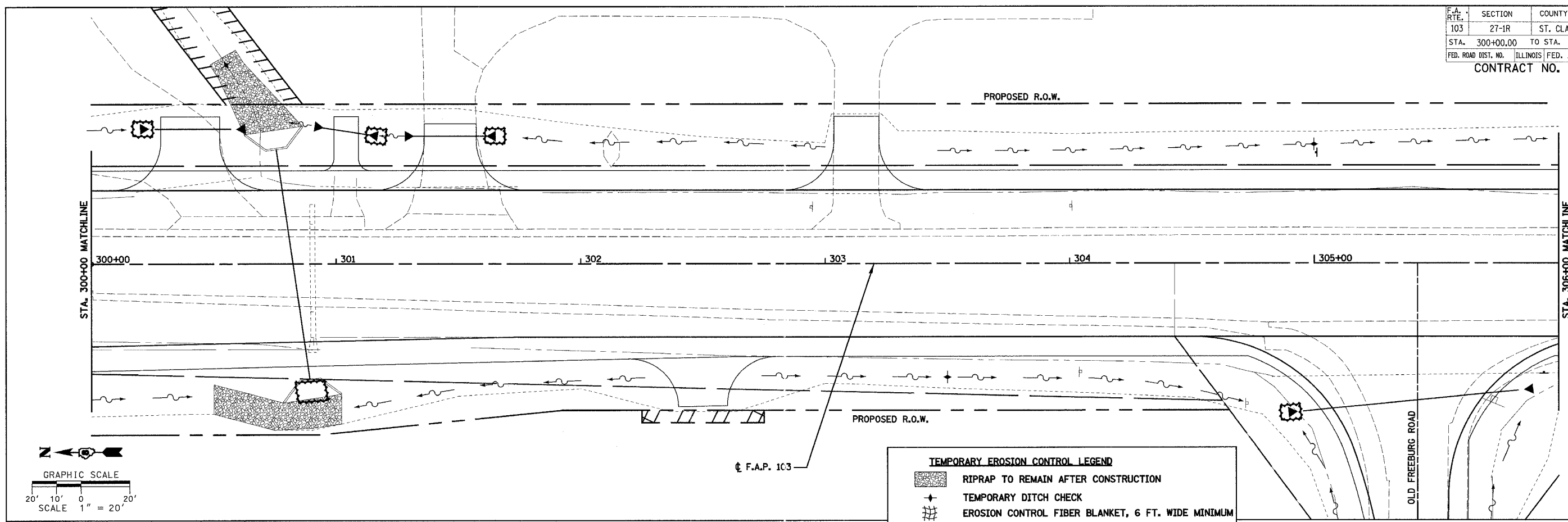
- TEMPORARY EROSION CONTROL LEGEND**
- RIPRAP TO REMAIN AFTER CONSTRUCTION
 - TEMPORARY DITCH CHECK
 - EROSION CONTROL FIBER BLANKET, 6 FT. WIDE MINIMUM
 - PERIMETER EROSION BARRIER, SILT FILTER FENCE OR OTHER AS APPROVED BY THE ENGINEER
 - INLET AND PIPE PROTECTION, STRAW BALES OR SILT FILTER FENCE
 - FLOW DIRECTION

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
EROSION CONTROL PLAN
SHEET 4 OF 8 SHEETS
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.
 SCALE: 1" = 50'
 DATE February 11, 2005
 DRAWN BY CRO
 CHECKED BY RCY

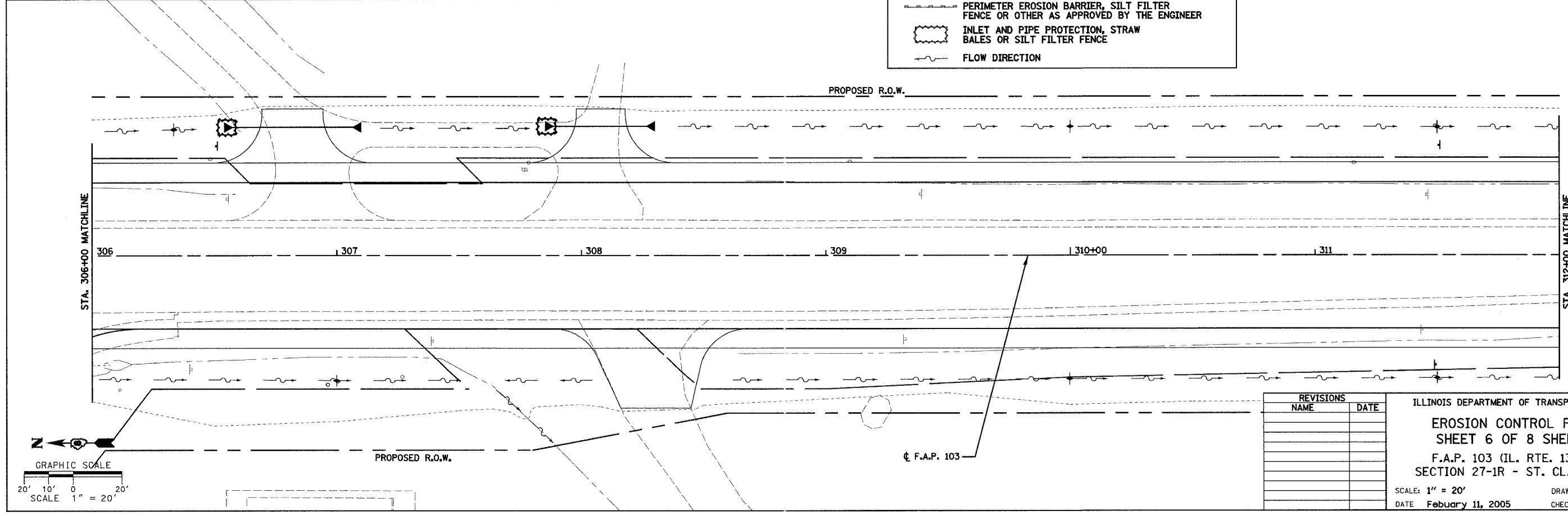


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	109
STA. 300+00.00		TO STA. 312+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76300				



TEMPORARY EROSION CONTROL LEGEND

	RIPRAP TO REMAIN AFTER CONSTRUCTION
	TEMPORARY DITCH CHECK
	EROSION CONTROL FIBER BLANKET, 6 FT. WIDE MINIMUM
	PERIMETER EROSION BARRIER, SILT FILTER FENCE OR OTHER AS APPROVED BY THE ENGINEER
	INLET AND PIPE PROTECTION, STRAW BALES OR SILT FILTER FENCE
	FLOW DIRECTION



REVISIONS	
NAME	DATE

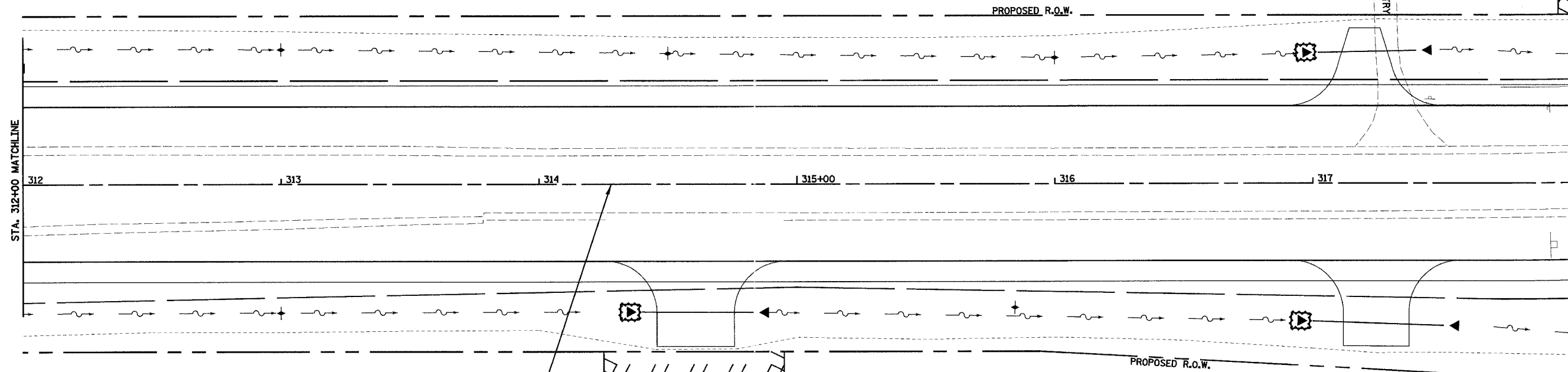
ILLINOIS DEPARTMENT OF TRANSPORTATION
EROSION CONTROL PLAN
SHEET 6 OF 8 SHEETS
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.

SCALE: 1" = 20'
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 CHECKED BY: RCY

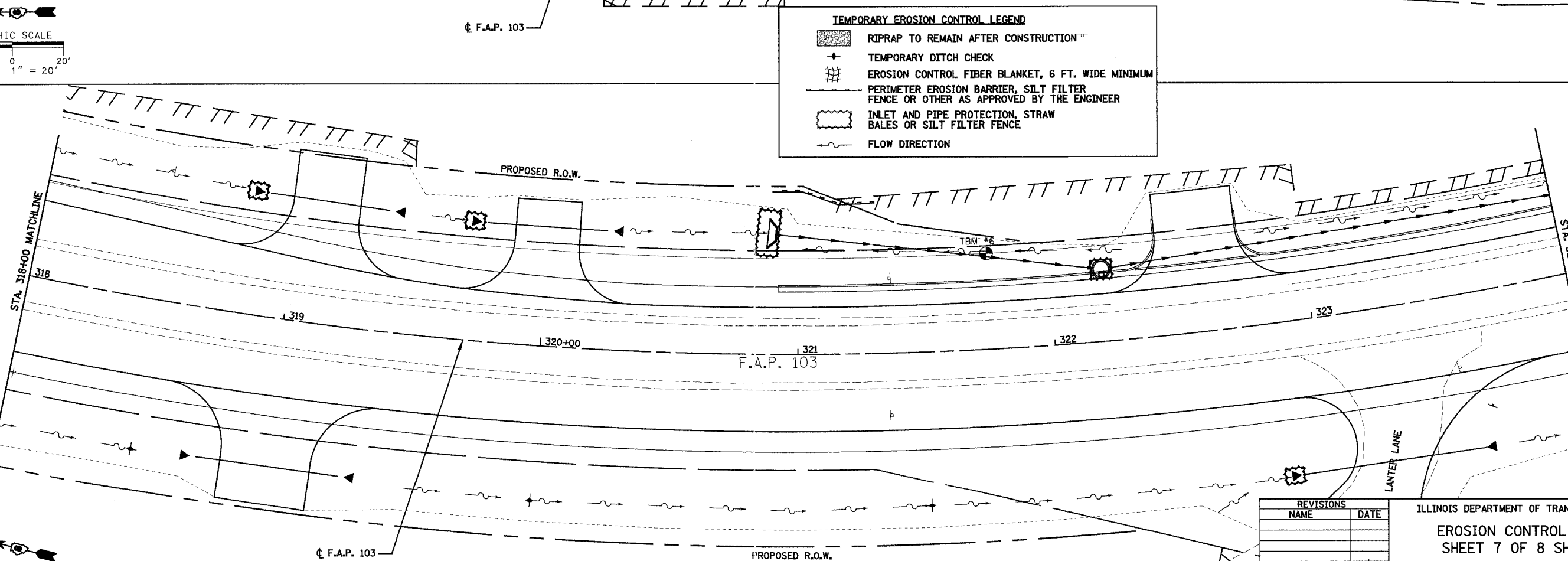
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	110
STA. 312+00.00		TO STA. 324+00.00		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
CONTRACT NO. 76300				



TEMPORARY EROSION CONTROL LEGEND

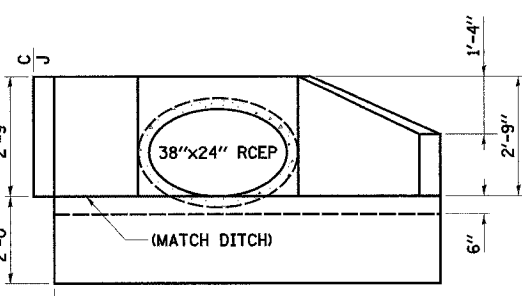
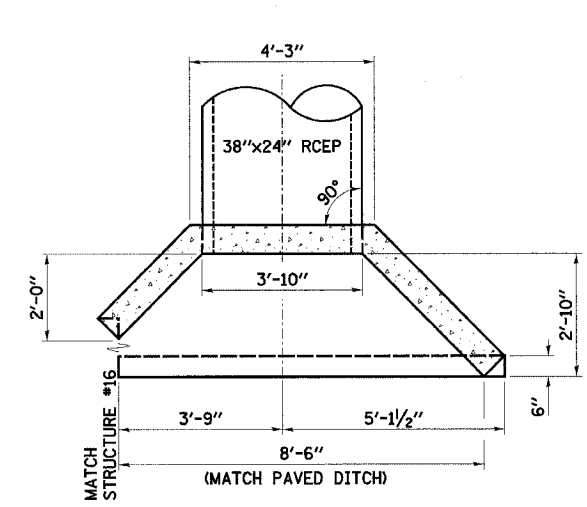
	RIPRAP TO REMAIN AFTER CONSTRUCTION
	TEMPORARY DITCH CHECK
	EROSION CONTROL FIBER BLANKET, 6 FT. WIDE MINIMUM
	PERIMETER EROSION BARRIER, SILT FILTER FENCE OR OTHER AS APPROVED BY THE ENGINEER
	INLET AND PIPE PROTECTION, STRAW BALES OR SILT FILTER FENCE
	FLOW DIRECTION



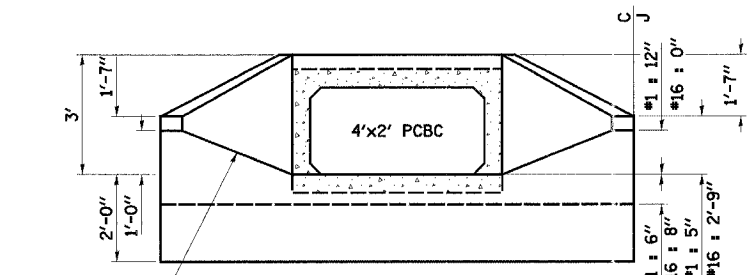
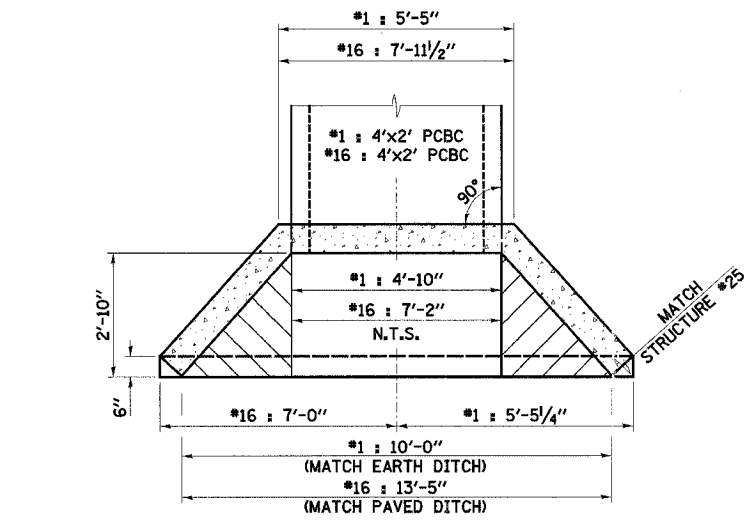
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
EROSION CONTROL PLAN
SHEET 7 OF 8 SHEETS
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.
 SCALE: 1" = 20'
 DATE February 11, 2005
 DRAWN BY CRO
 CHECKED BY RCY

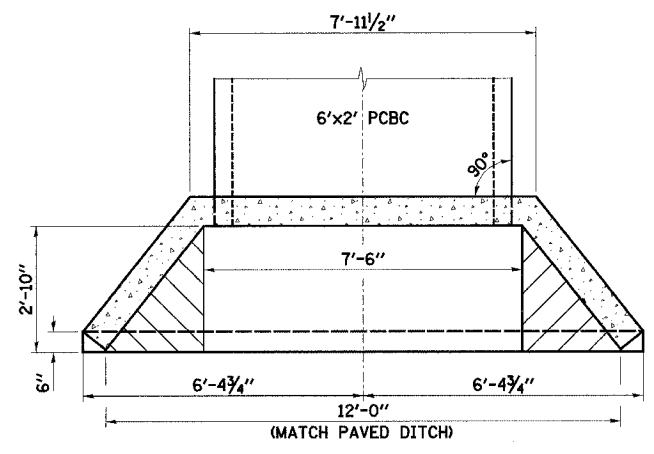
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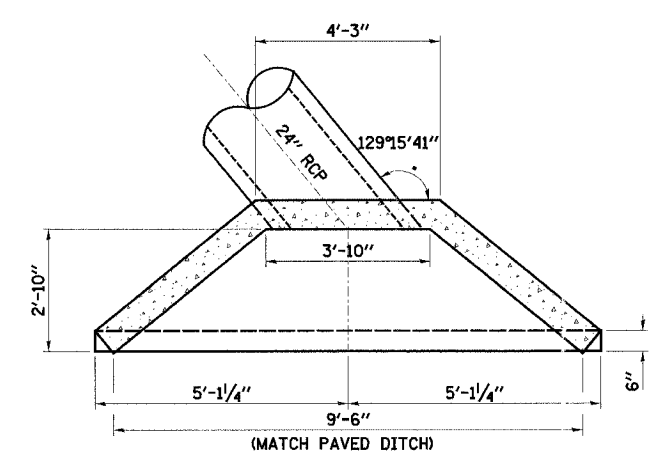
***STRUCTURE #25 DETAIL
CAST-IN-PLACE REINFORCED
CONCRETE END SECTION 30"**
SCALE: 1/2"=1'-0"



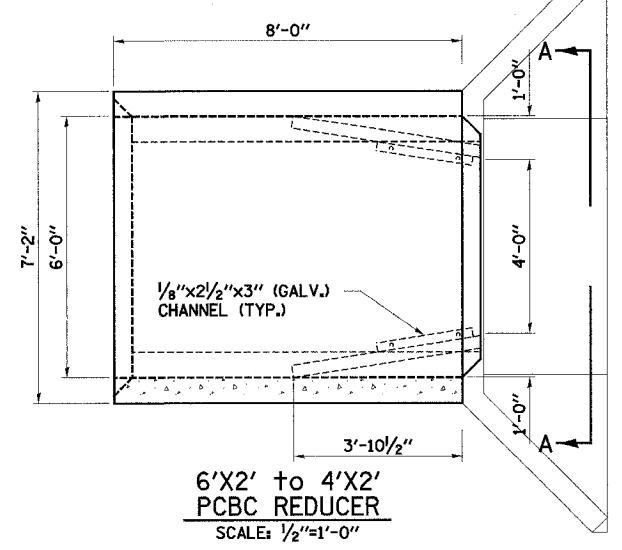
**STRUCTURES #1 & #16 DETAIL
BOX CULVERT END SECTIONS
NO. 9 & 11**
SCALE: 1/2"=1'-0"



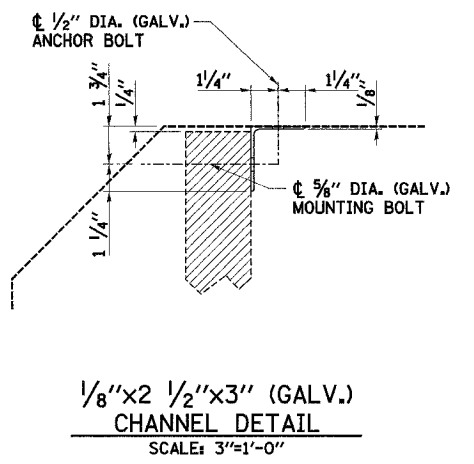
**STRUCTURE #10 DETAIL
BOX CULVERT END SECTION NO. 10**
SCALE: 1/2"=1'-0"



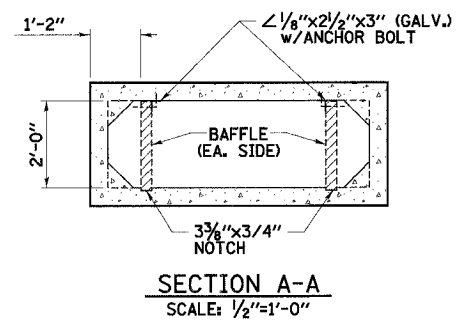
*** STRUCTURE #9 DETAIL
CAST-IN-PLACE REINFORCED
CONCRETE END SECTION 24"**
SCALE: 1/2"=1'-0"



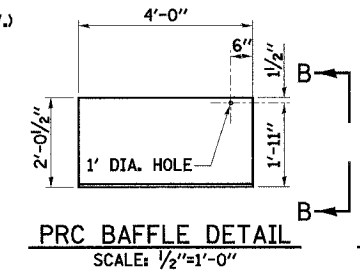
**6'X2' to 4'X2'
PCBC REDUCER**
SCALE: 1/2"=1'-0"



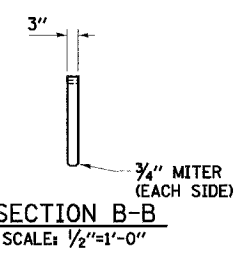
**1/8"X2 1/2"X3" (GALV.)
CHANNEL DETAIL**
SCALE: 3"=1'-0"



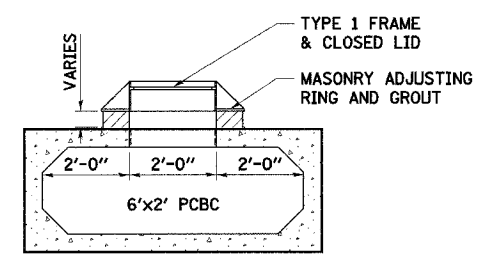
SECTION A-A
SCALE: 1/2"=1'-0"



PRC BAFFLE DETAIL
SCALE: 1/2"=1'-0"



SECTION B-B
SCALE: 1/2"=1'-0"



**** STRUCTURES #12, #13B & #15 DETAIL
6'X2' PCBC**
SCALE: 1/2"=1'-0"

NOTES:

- * CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS SHALL BE CONSTRUCTED AS SHOWN TO PROVIDE OPENINGS TO ACCOMMODATE ELLIPTICAL EQUIVALENT AND MITERED CIRCULAR CONCRETE PIPES FOR STRUCTURES 9 AND 25. THE COST OF MODIFYING THESE STRUCTURES WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER EACH END SECTION, SIZE AS SPECIFIED.
- ** PROVIDE 2' DIAMETER HOLE IN TOP OF 6'X2' PCBC FOR STRUCTURES 12, 13B & 15. THESE STRUCTURES WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER EACH FOR FRAMES AND LIDS, TYPE 1, CLOSED LID AS SHOWN ON THIS DETAIL.

C/J DENOTES CONSTRUCTION JOINT
FOR ADDITIONAL DETAIL REFER
TO HIGHWAY STANDARDS:
542101 AND 542106

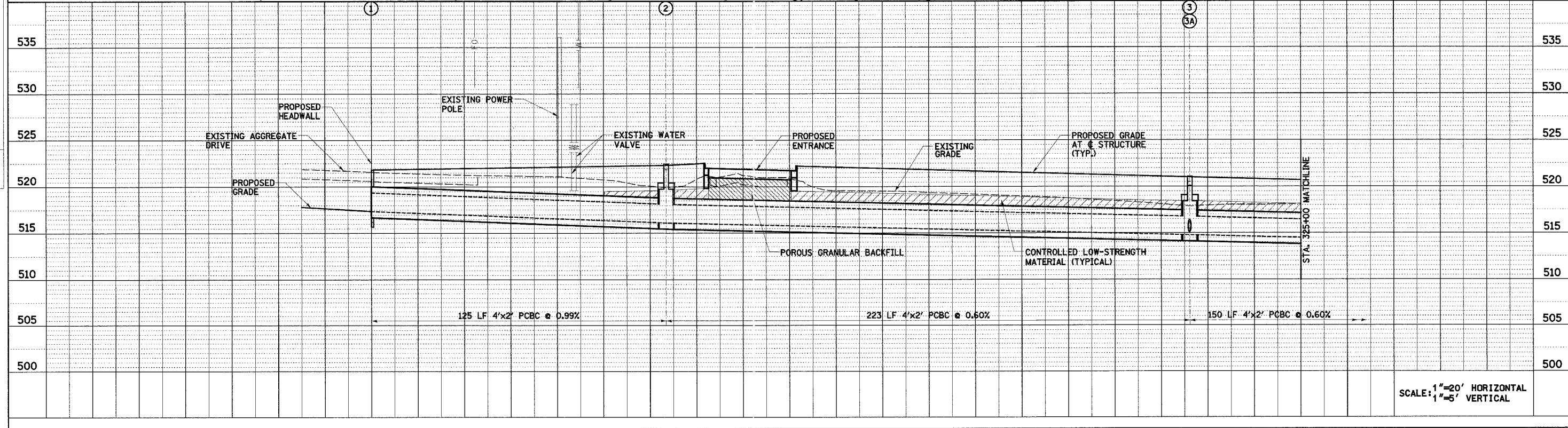
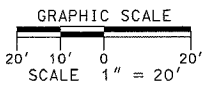
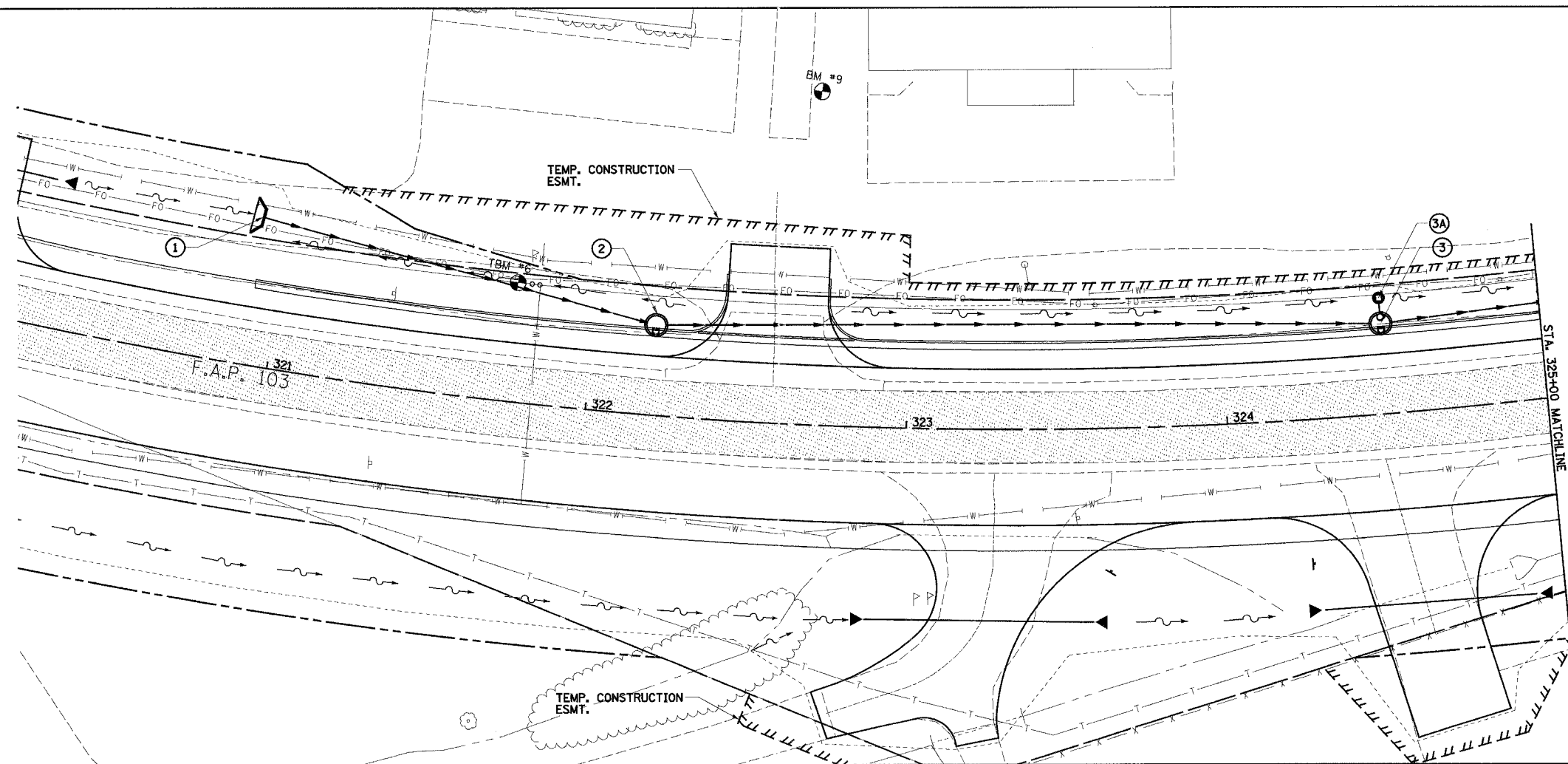
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM SEWER DETAILS
F.A.P. 103 (IL. RTE. 13/15)
SECTION 27-1R - ST. CLAIR CO.
SCALE: AS NOTED
DATE: February 11, 2005
DRAWN BY: BKA
CHECKED BY: RCY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	114
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76300				

PLAN	SURVEYED	DATE
NOTE BOOK NO.	BY	
NO.		

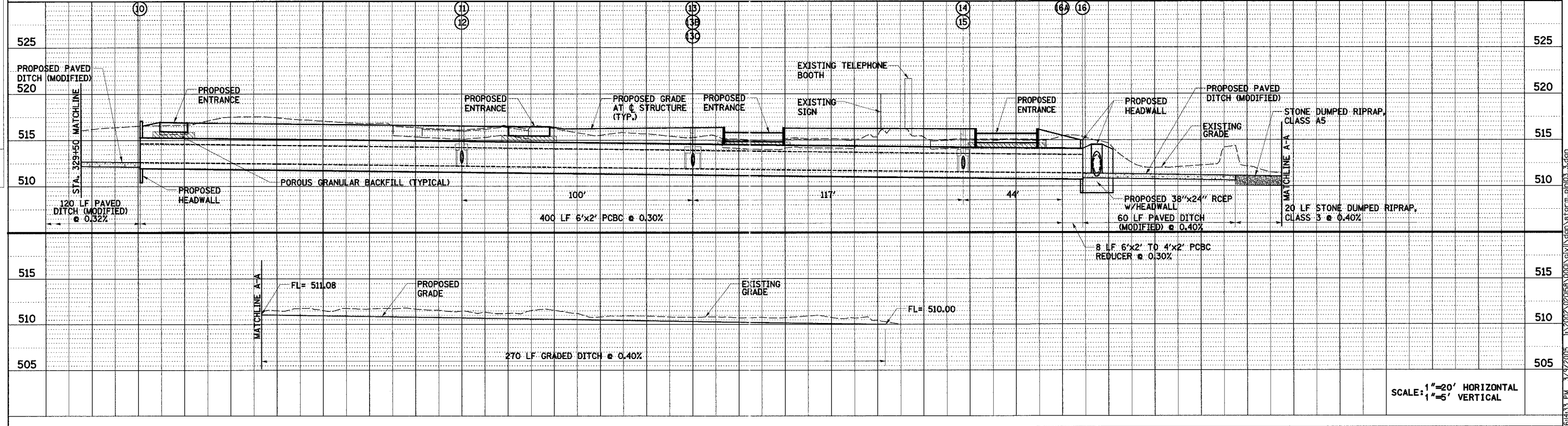
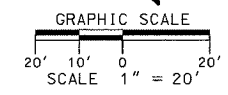
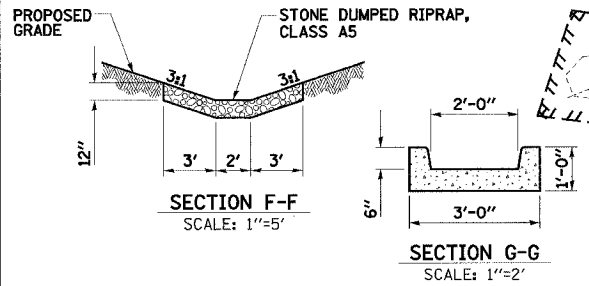
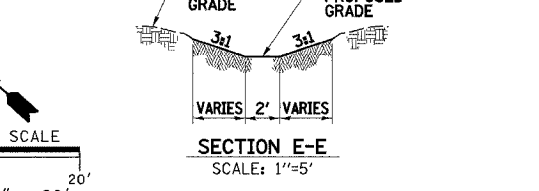
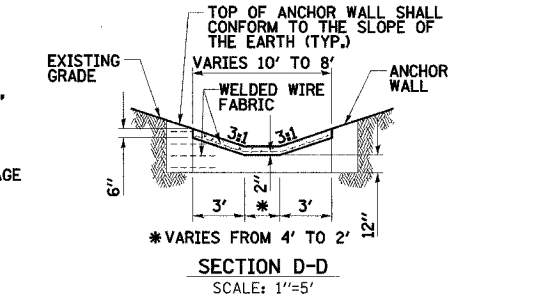
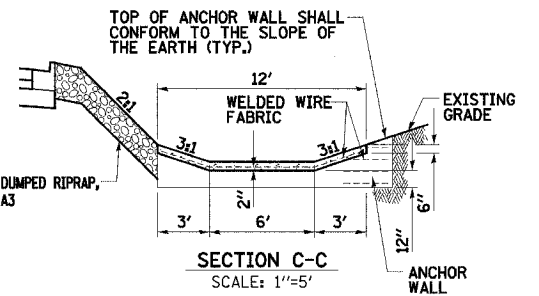
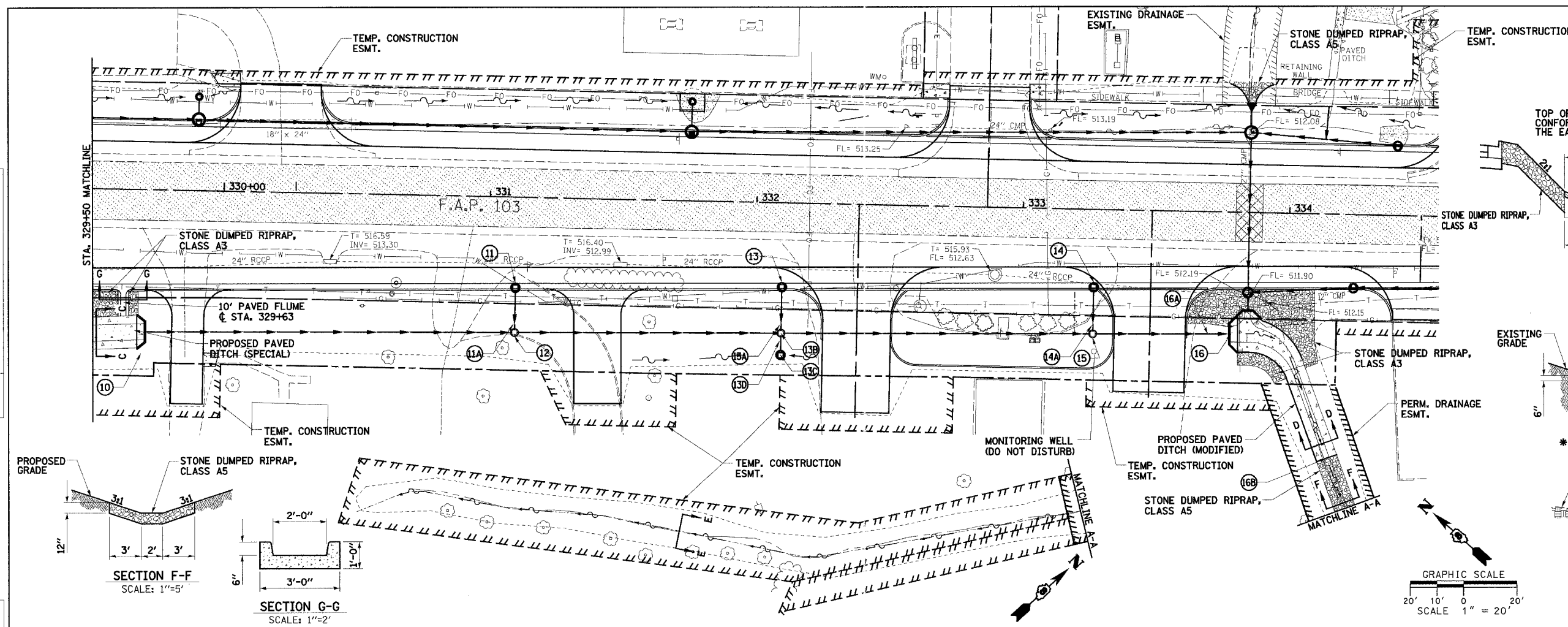
PROFILE	SURVEYED	DATE
NOTE BOOK NO.	BY	
NO.		



SCALE: 1"=20' HORIZONTAL
 1"=5' VERTICAL

6/4/25 PM 3/27/2005 J:\2002\020158\000\civil\gms\form\p1103.dgn

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	116
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 76300				

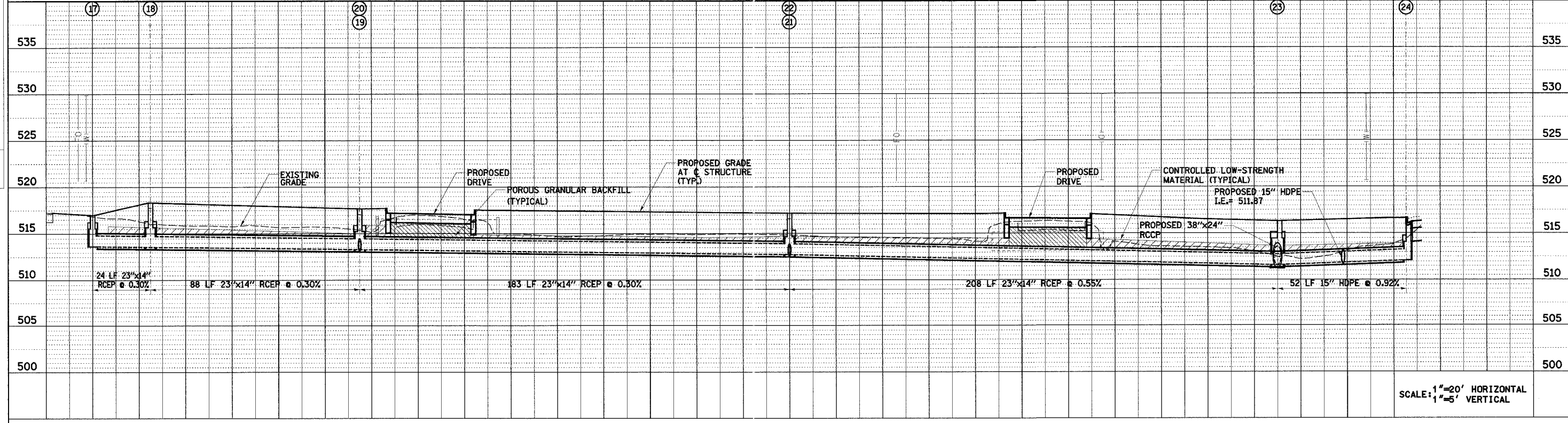
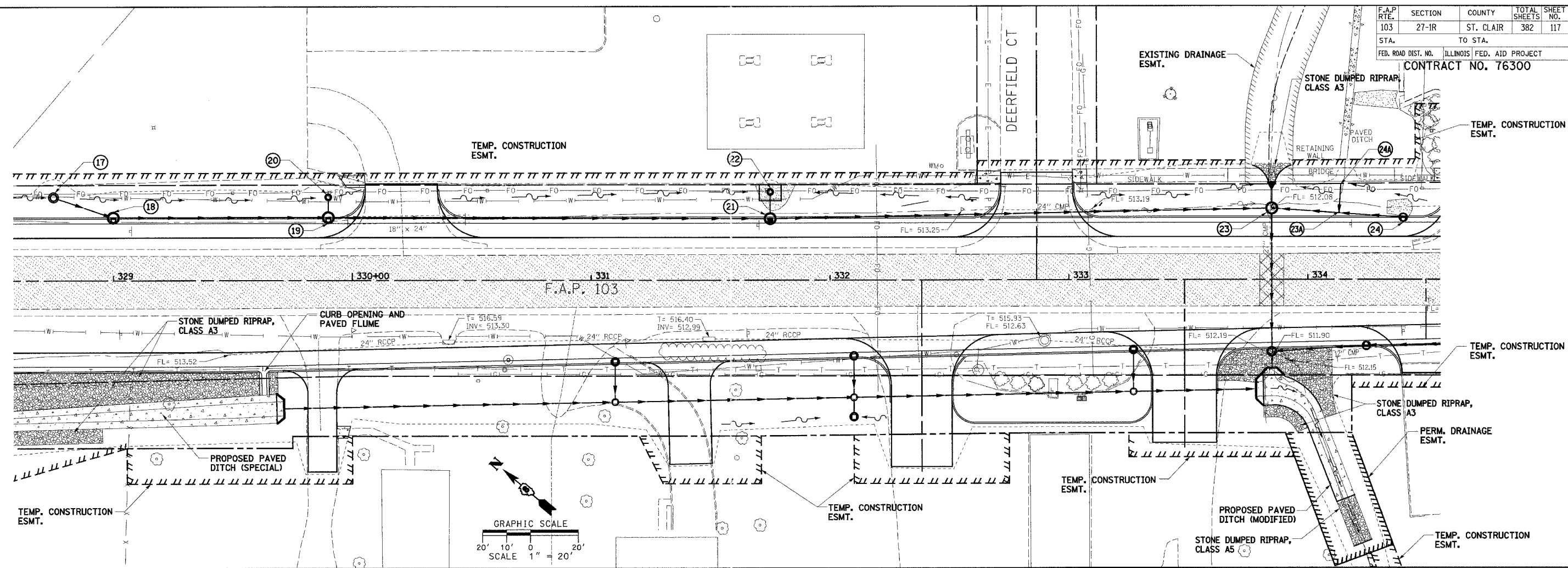


SCALE: 1"=20' HORIZONTAL
1"=5' VERTICAL

F.A.P. RTE. 103	SECTION 27-1R	COUNTY ST. CLAIR	TOTAL SHEETS 382	SHEET NO. 117
STA. TO STA.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76300				

DATE _____
 BY _____
 SURVEYED _____
 PLOTTED _____
 CHECKED _____
 NOTE BOOK _____
 NO. _____
 FADD FILE NAME _____

DATE _____
 BY _____
 SURVEYED _____
 PLOTTED _____
 CHECKED _____
 NOTE BOOK _____
 NO. _____
 STRUCTURE NOTATIONS CHKD _____



SCALE: 1"=20' HORIZONTAL
 1"=5' VERTICAL

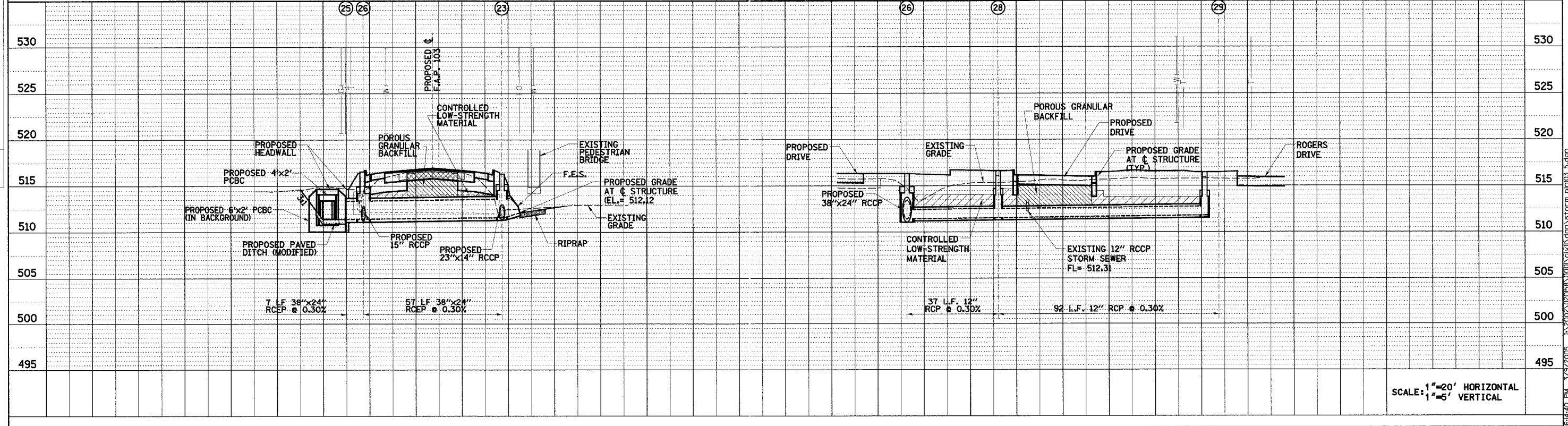
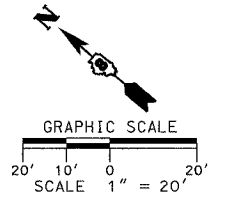
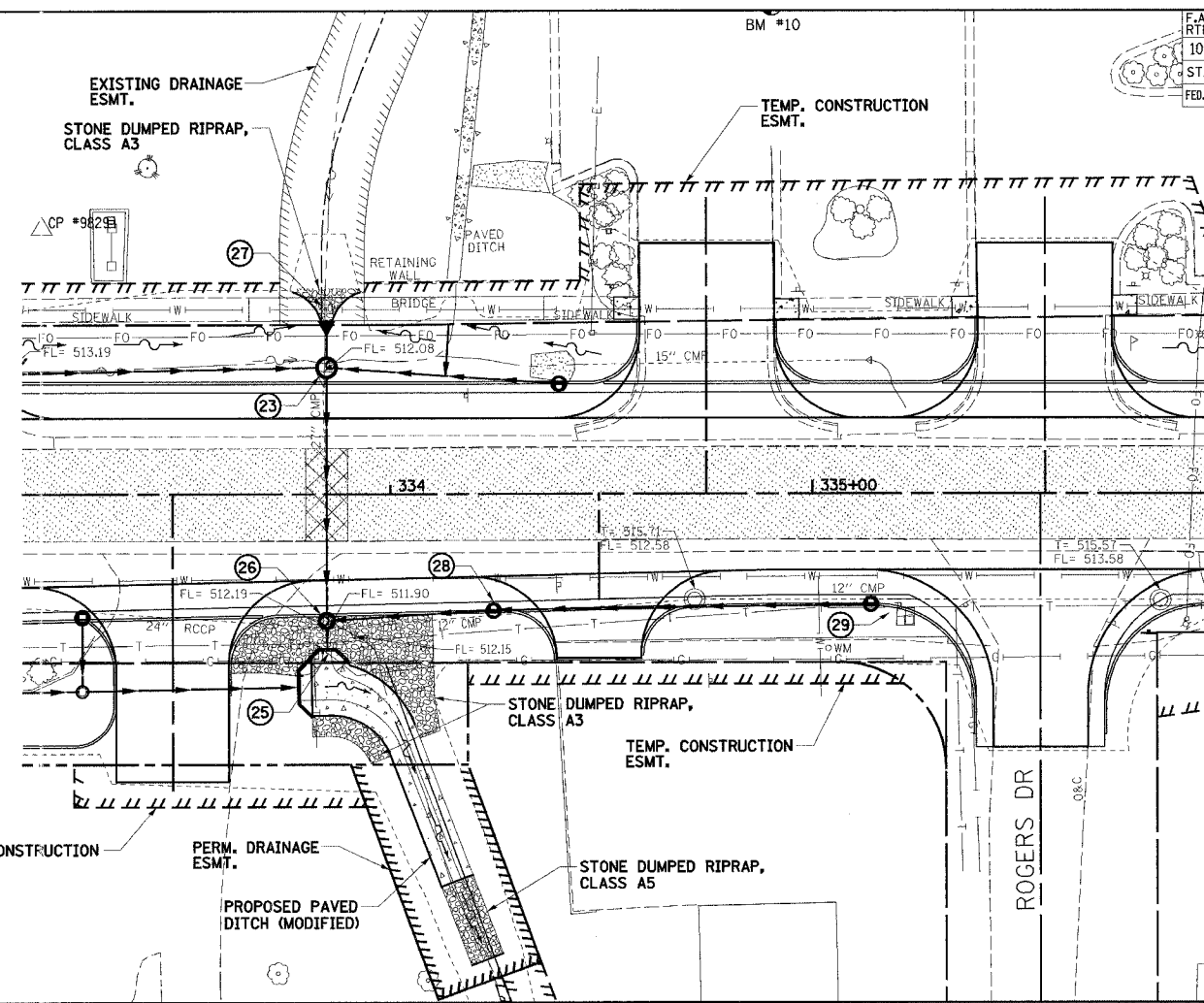
STORM SEWER - PLAN & PROFILE

6/4/27 PW 3/9/2005 1:2:00 1/2015 000V/C/VN/GM/S Form 1103 4.dgn

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	118
STA.	TO STA.			
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76300				

DATE: _____ BY: _____
 PLAN SURVEYED _____ PLOTTED _____
 NOTE BOOK _____ R.L. OF MAY CHECKED _____
 NO. _____ CAD FILE NAME _____

DATE: _____ BY: _____
 PROFILE SURVEYED _____ PLOTTED _____
 NOTE BOOK _____ R.L. OF MAY CHECKED _____
 NO. _____ STRUCTURE NOTATIONS CHKD _____



SCALE: 1"=20' HORIZONTAL
 1"=5' VERTICAL

6/14/10 PM 3/9/2005 J:\2002\02058\000\civil\dwg\asform\pm103_5.dwg

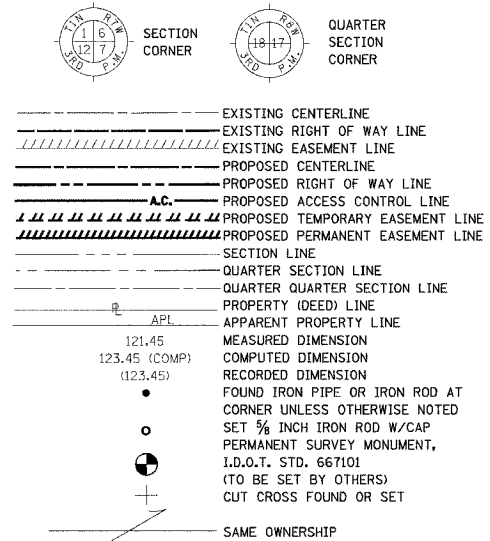
PART OF U.S. SURVEY 389, T1N, R7W, T1S, R7W, T1S, R8W & T1N, R8W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
27-1R	ST. CLAIR	382	119

STA. 147+50.00 TO STA. 170+54.19
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

STATION	OFFSET	COORDINATE TABLE		
		NORTH	EAST	
147+50.00	0	659448.7926	2361711.7456	PROJECT START
148+36.88	47.86' LT.	659471.2270	2361808.3648	US SURVEY 389
148+37.61	0	659425.2257	2361796.1222	@SURVEY LINE
148+44.47	2,152.43' LT.	657351.7970	2361217.3010	US SURVEY 382
148+51.65	0	659421.1480	2361809.5684	@GREEN MNT. &
148+51.87	0	659421.0890	2361809.7770	POT
148+51.87	39.38' LT.	659458.9902	2361820.4776	ALUM. DISK
149+37.05	149.38' LT.	659541.6590	2361932.3930	EXIST. ROW
162+36.94	114.41' LT.	659154.3020	2363173.7170	EXIST. ROW
162+28.64	114.65' LT.	659156.7708	2363165.8056	PROP. ROW
162+80.00	164.62' LT.	659190.8955	2363228.8128	PROP. ROW
162+80.00	350.00' LT.	659369.2845	2363279.2564	PROP. ROW
163+20.00	0	659021.6065	2363222.5110	←
163+60.00	350.00' LT.	659347.5162	2363356.2378	PROP. ROW
163+60.00	150.00' LT.	659155.0615	2363301.8169	PROP. ROW
163+92.50	79.41' LT.	659078.2970	2363313.8850	EXIST. ROW
164+10.00	100.00' LT.	659093.3429	2363336.3251	PROP. ROW
166+67.09	100.00' LT.	659023.3873	2363583.7169	PERM. ESMT.
167+75.00	145.00' LT.	659037.3280	2363699.7980	PERM. ESMT.
169+28.37	100.00' LT.	658952.2910	2363835.1340	PERM. ESMT.
170+54.12	79.43' LT.	658898.2810	2363950.5400	EXIST. ROW
170+54.19	100.00' LT.	658918.0551	2363956.2106	PROP. ROW

LEGEND



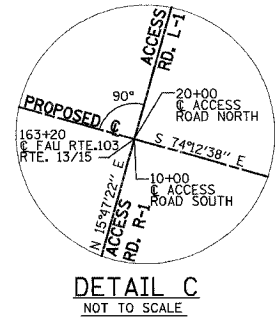
POINT OF DIRECT ACCESS - REFER TO NOTE A OR B

NOTE A:
THE EXISTING DIRECT ACCESS ENTRANCE AT THE DESIGNATED STATION SHOWN HEREON SHALL REMAIN IN EFFECT AND OPERATION ONLY AS LONG AS THE ENTRANCE IS USED FOR FARMING PURPOSES FOR ONE OR MORE SINGLE FAMILY RESIDENCES, AND AS LONG AS THE ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

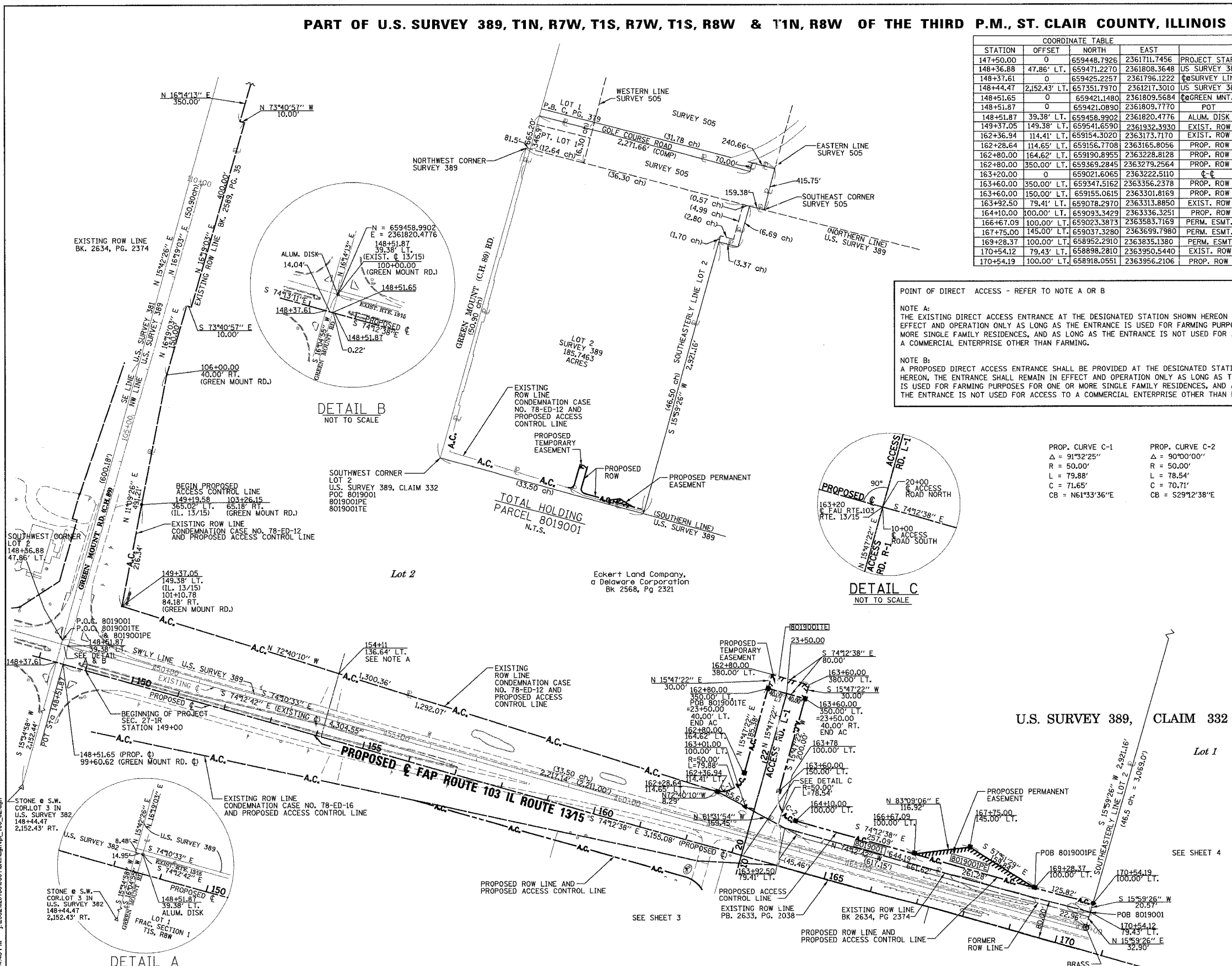
NOTE B:
A PROPOSED DIRECT ACCESS ENTRANCE SHALL BE PROVIDED AT THE DESIGNATED STATION SHOWN HEREON, THE ENTRANCE SHALL REMAIN IN EFFECT AND OPERATION ONLY AS LONG AS THE ENTRANCE IS USED FOR FARMING PURPOSES FOR ONE OR MORE SINGLE FAMILY RESIDENCES, AND AS LONG AS THE ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

PROP. CURVE C-1
Δ = 91°32'25"
R = 50.00'
L = 79.88'
C = 71.65'
CB = N61°33'36"E

PROP. CURVE C-2
Δ = 90°00'00"
R = 50.00'
L = 78.54'
C = 70.71'
CB = S29°12'38"E



DETAIL B
NOT TO SCALE



STATE OF ILLINOIS)
) SS
COUNTY OF)

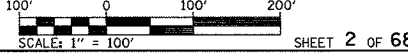
THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29, AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____

RONALD G. BRIGHT, PLS #3157
EXPIRES NOVEMBER 30, 2006

kdg KUHLMANN DESIGN GROUP, INC.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00
STATION 147+50 TO STATION 170+54.19



NOTES:
1. BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL. DEPARTMENT OF TRANSPORTATION.
2. TOPOGRAPHY AS SHOWN SUPPLIED BY IL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINSVILLE, IL.

PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY			
				GROSS ACRES	SO. FT.	PREVIOUSLY DEDICATED ACRES	SO. FT.		NET ACRES	SO. FT.			PE = PERMANENT ACRES	TE = TEMPORARY ACRES	EASEMENT PURPOSE
8019001	ECKERT LAND COMPANY A DELAWARE CORPORATION TITLE REPORT NO. SC-2816	BK 2568 PG 2321	185.7401 ACRES	0.8218	35,798	N/A	N/A	0.8218	35,798	184.9183 ACRES	TE 0.0551 PE 0.1350	TE 2400 PE 5,879	TE-GRADING AND ENTRANCE CONSTRUCTION PE-GRADING, DRAINAGE AND MAINTENANCE	13-01-0-100-001 08-36-0-100-004 08-36-0-400-013,-014,-017	

**PART OF U.S. SURVEY 382, & PART OF FRACTIONAL SECTION 1 IN T1S, R8W
OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS**

MAP SHEET	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	120
STA. 149+16.99	TO STA. 167+26.80			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APPI
- 121.45
- 123.45 (COMP)
- (123.45)
-
-
- +
- SAME OWNERSHIP

- ▲ SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 3/8 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.

STATE OF ILLINOIS)
) SS
COUNTY OF ST. CLAIR)

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29, AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____

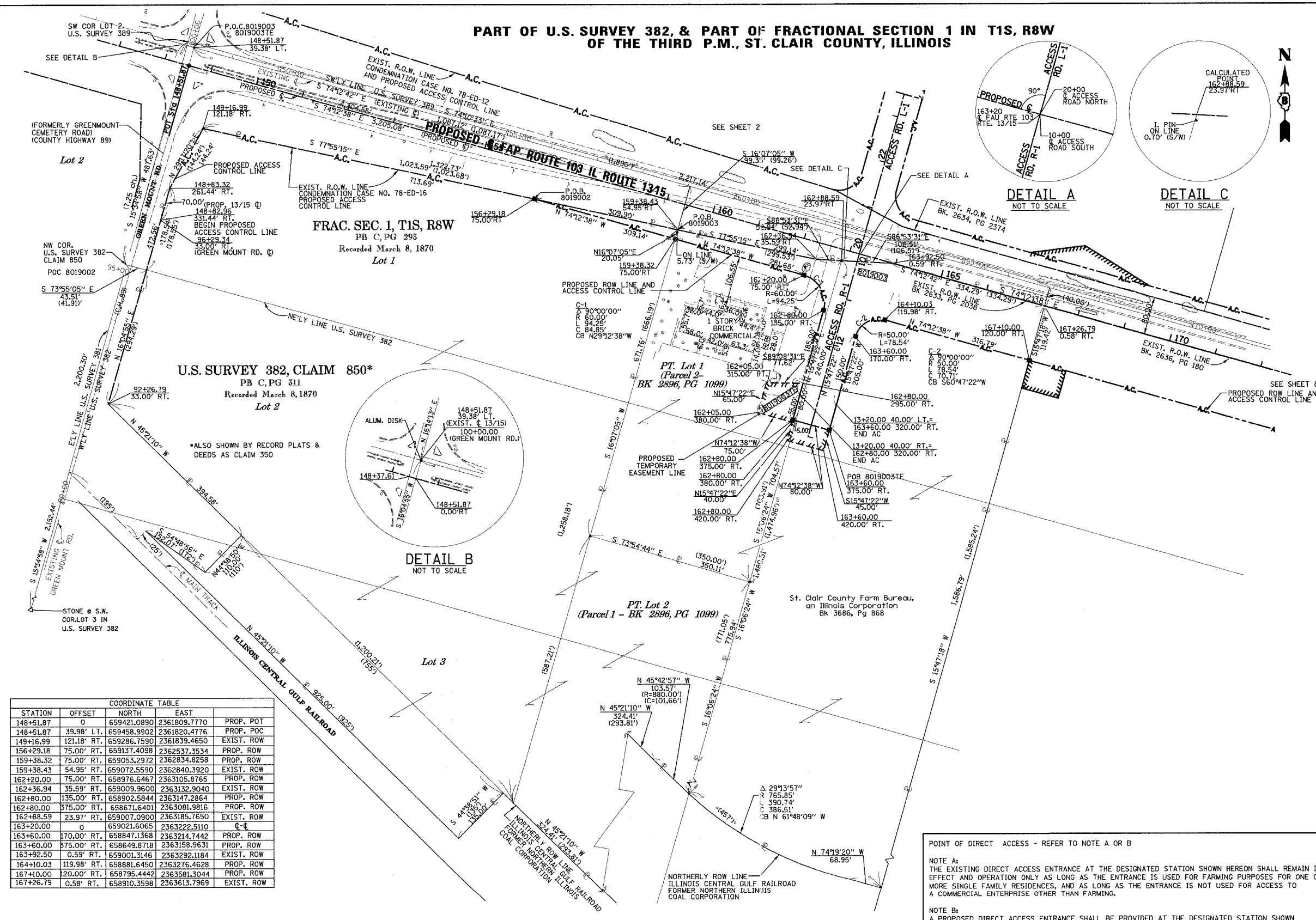
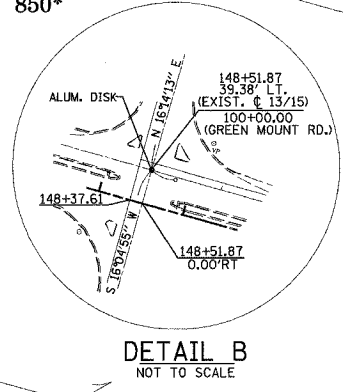
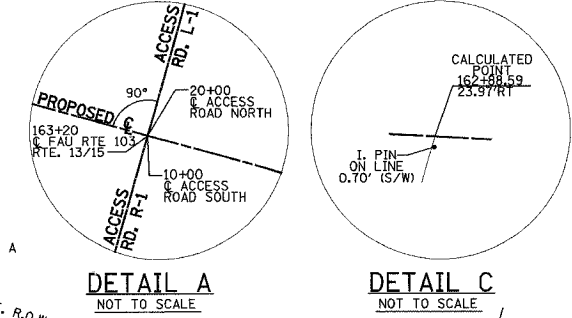
RONALD G. BRIGHT, PLS #3157
EXPIRES NOVEMBER 30, 2006

KUHLMANN DESIGN GROUP, INC.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

**ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS**
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00
STATION 149+16.99 TO STATION 167+26.80

100' 0 100' 200'
SCALE: 1" = 100'
SHEET 3 OF 68

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, ILLINOIS 62234-6198



COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	PROP. POT
148+51.87	0	659421.0890	2361809.7770	PROP. POT
148+51.87	39.98' LT.	659458.9902	2361820.4776	PROP. POC
149+16.99	121.18' RT.	659286.7590	2361839.4650	EXIST. ROW
156+29.18	75.00' RT.	659137.4098	2362537.3534	PROP. ROW
159+38.32	75.00' RT.	659053.2972	2362834.8258	PROP. ROW
159+38.43	54.95' RT.	659072.5590	2362840.3920	EXIST. ROW
162+20.00	75.00' RT.	658976.6467	2363105.8765	PROP. ROW
162+36.94	35.59' RT.	659009.9600	2363132.9040	EXIST. ROW
162+80.00	135.00' RT.	658902.5844	2363147.2864	PROP. ROW
162+80.00	375.00' RT.	658671.6401	2363081.9816	PROP. ROW
162+88.59	23.97' RT.	659007.0900	2363185.7650	EXIST. ROW
163+20.00	0	659021.6065	2363222.5110	C-C
163+60.00	170.00' RT.	658847.1368	2363214.7442	PROP. ROW
163+60.00	375.00' RT.	658649.8718	2363158.9631	PROP. ROW
163+92.50	0.59' RT.	659001.3146	2363292.1184	EXIST. ROW
164+10.03	119.98' RT.	658881.6450	2363276.4628	PROP. ROW
167+10.00	120.00' RT.	658795.4442	2363581.3044	PROP. ROW
167+26.79	0.58' RT.	658910.3598	2363613.7969	EXIST. ROW

PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION			REMAINDER	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY				
				GROSS ACRES	PREVIOUSLY DEDICATED ACRES	NET ACRES		PE - PERMANENT ACRES	TE - TEMPORARY ACRES						
8019002	ST. CLAIR SERVICE COMPANY TITLE REPORT NO. SC-2818	BK 2896 PG 1101 BK 2502 PG 1860 BK 2462 PG 423	30.4703 ACRES	0.0711	3,099	N/A	N/A	0.0711	3,099	30.3992 ACRES	N/A	N/A	N/A	13-01-0-300-010	
8019003	ST. CLAIR COUNTY FARM BUREAU, AN ILLINOIS CORPORATION TITLE REPORT NO. SC-2819 & SC-2822.0	BK 2896 PG 1099 BK 3636 PG 868	21.3804 ACRES	1,9380	84,421	N/A	N/A	1,9380	84,421	19,4424 ACRES	TE 0.2118	TE 9.225	GRADING ENTRANCE CONSTRUCTION	13-01-0-400-019 13-01-0-400-020	

POINT OF DIRECT ACCESS - REFER TO NOTE A OR B

NOTE A:
THE EXISTING DIRECT ACCESS ENTRANCE AT THE DESIGNATED STATION SHOWN HEREON SHALL REMAIN IN EFFECT AND OPERATION ONLY AS LONG AS THE ENTRANCE IS USED FOR FARMING PURPOSES FOR ONE OR MORE SINGLE FAMILY RESIDENCES, AND AS LONG AS THE ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

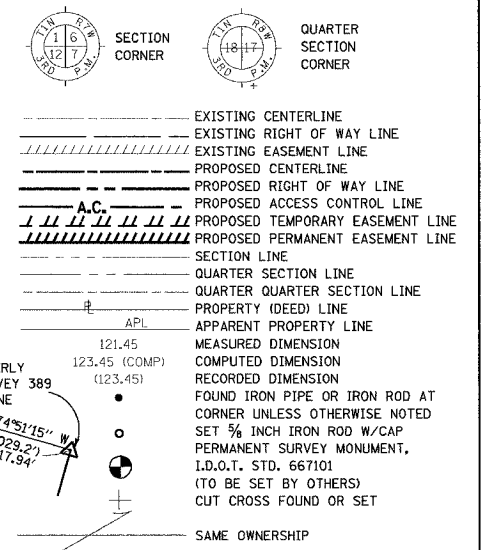
NOTE B:
A PROPOSED DIRECT ACCESS ENTRANCE SHALL BE PROVIDED AT THE DESIGNATED STATION SHOWN HEREON, THE ENTRANCE SHALL REMAIN IN EFFECT AND OPERATION ONLY AS LONG AS THE ENTRANCE IS USED FOR FARMING PURPOSES FOR ONE OR MORE SINGLE FAMILY RESIDENCES, AND AS LONG AS THE ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

NOTES:
1. BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL. DEPARTMENT OF TRANSPORTATION.
2. TOPOGRAPHY AS SHOWN SUPPLIED BY IL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINSVILLE, IL.

PART OF U.S. SURVEY 389, T1N, R7W, T1N, R8W, T1S, R7W AND T1S, R8W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	121
STA. 170+54.19		TO STA. 182+34.04		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

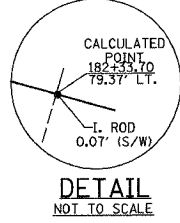
LEGEND



U.S. SURVEY 389, CLAIM 332, 333, 334, AND 335

HAROLD LEE MILLER, AS TO AN UNDIVIDED 1/2 INTEREST; AND HAROLD LEE MILLER AND GLORIA M. MILLER, HIS WIFE AS JOINT TENANTS AS AN UNDIVIDED 1/2 INTEREST.
BK 1546, PG 117
BK 1393, PG 58

PROP. CURVE 1
P.I. STA. = 180+56.95
Δ = 00°01'36" LT
Δ = 214,348.22'
R = 100.00'
L = 100.00'
E = 0.01'
P.C. STA. 180+06.95
P.T. STA. 181+06.95



SEE SHEET 5 FOR ACCESS ROAD BASELINE INFORMATION

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29 AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____
RONALD G. BRIGHT, PLS #3157
EXPIRES NOVEMBER 30, 2006

KdG KUHLMANN DESIGN GROUP, INC.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00
STATION 170+54.19 TO STATION 182+34.04



- NOTES:
- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE ILL. DEPARTMENT OF TRANSPORTATION.
 - TOPOGRAPHY AS SHOWN SUPPLIED BY ILL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINGSVILLE, IL.
 - MRBK = MONUMENT AND RECORD BOOK.

COORDINATE TABLE

STATION	OFFSET	NORTH	EAST	
170+54.12	79.43' LT.	658898.2810	2363950.5440	EXIST. ROW
170+54.19	100.00' LT.	658918.0551	2363956.2106	PROP. ROW
177+90.00	100.00' LT.	658717.8418	2364664.2554	PROP. ROW
177+90.00	192.00' LT.	658806.3704	2364689.2889	PROP. ROW
180+91.84	192.00' LT.	658724.2640	2364979.6490	PROP. ROW
181+87.20	179.15' LT.	658686.0060	2365067.9430	PROP. ROW
182+33.70	79.37' LT.	658577.3480	2365085.5850	EXIST. ROW
182+34.04	166.33' LT.	658660.9433	2365109.5406	PROP. ROW
182+46.94	0	658497.3659	2365076.7666	PROP. ROW @ TRNK. LINE BRASS DISK END.

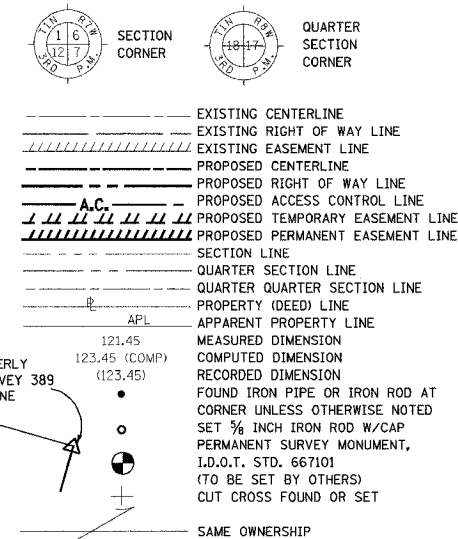
PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY	
				GROSS ACRES	PREVIOUSLY DEDICATED ACRES	NET ACRES	REMAINDER ACRES	PE = PERMANENT ACRES	TE = TEMPORARY ACRES			
8019004	HAROLD LEE MILLER, AS TO AN UNDIVIDED 1/2 INTEREST; AND HAROLD LEE MILLER AND GLORIA M. MILLER, HIS WIFE AS JOINT TENANTS, AS TO AN UNDIVIDED 1/2 INTEREST. TITLE REPORT NO. SC-2820	BK 1546 PG 117 BK 1393 PG 58 BK 2636 PG 93	80.1937 ACRES	1.4643	63,785	N/A	N/A	1.4643	63,785	87.7294 ACRES	TE 0.1060 TE 4.617	GRADING AND ENTRANCE CONSTRUCTION 13-01-0-00-002 14-06-0-100-001

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PART OF U.S. SURVEY 389, T1N, R7W, T1N, R8W, T1S, R7W AND T1S, R8W
OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	ST. CLAIR	382	122
STA. 170+54.19 TO STA. 182+34.04			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	

LEGEND



U.S. SURVEY 389, CLAIM 332, 333, 334, AND 335

HAROLD LEE MILLER, AS TO AN
UNDIVIDED 1/2 INTEREST;
AND HAROLD LEE MILLER AND GLORIA M. MILLER,
HIS WIFE AS JOINT TENANTS
AS AN UNDIVIDED 1/2 INTEREST.
BK 1546, PG 117
BK 1393, PG 58

PROP. CURVE P-AR-LIA-1
PI STA. = 103+18.23
Δ = 15° 16' 32" (RT)
D = 17° 21' 44"
R = 330.00'
T = 44.25'
L = 87.98'
E = 2.95'
P.C. STA. = 102+73.98
P.T. STA. = 103+61.96
CB = S 66°34'22" E
C = 87.72'

PROP. CURVE P-AR-LIA-2
PI STA. = 105+07.03
Δ = 15° 18' 08" (LT)
D = 17° 21' 44"
R = 330.00'
T = 44.33'
L = 88.14'
E = 2.96'
P.C. STA. = 104+62.69
P.T. STA. = 105+50.83
CB = S 66°35'10" E
C = 37.31'

SEE SHEET 4 FOR
R.O.W. INFORMATION

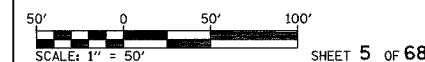
STATE OF ILLINOIS)
COUNTY OF)

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS
PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF
HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389,
AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29 AND 30,
TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD
PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE
SURVEY IS COMPLETE AS SHOWN TO THE BEST OF
MY KNOWLEDGE AND BELIEF, THAT THE PLAT
REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND
AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY
THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS
ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED.
MADE FOR THE DEPARTMENT OF TRANSPORTATION,
STATE OF ILLINOIS.

DATED _____
RONALD G. BRIGHT, PLS #3157
EXPIRES NOVEMBER 30, 2006

kdg KUHLMANN DESIGN GROUP, INC.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00
STATION 170+54.19 TO STATION 182+34.04



ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINGSVILLE, ILLINOIS 62234-6198

COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	POT AR-LIA
100+00.00	0'	658768.0240	2364707.2970	POT AR-LIA
100+62.00	32.00' LT.	658781.9450	2364775.6660	BEGIN A.C.
100+62.00	18.00' RT.	658733.8322	2364762.0607	END A.C.
101+74.17	18.00' RT.	658703.3114	2364869.9949	P.C. A.C. LINE
102+16.17	60.00' RT.	658651.4683	2364898.9810	P.I. A.C. LINE
102+39.18	0'	658702.9397	2364937.4587	POT AR-LIA
102+73.98	0'	658693.4725	2364970.9397	P.C. AR-LIA
103+61.96	0'	658658.5960	2365051.4294	P.T. AR-LIA
104+62.69	0'	658606.6170	2365137.7149	P.C. AR-LIA
102+62.20	68.00' RT.	658631.2530	2364941.1080	P.I. A.C. LINE
102+62.20	60.00' RT.	658638.9522	2364943.2817	P.C. A.C. LINE
103+10.95	18.00' RT.	658664.7780	2364999.0750	A.C. LINE
103+61.96	18.00' RT.	658643.1780	2365042.1410	A.C. LINE
104+23.99	18.00' RT.	658611.1691	2365095.2770	A.C. LINE
104+29.86	39.78' RT.	658589.4900	2365089.0640	A.C. LINE

PROP. CURVE 1
P.I. STA. = 180+56.95
Δ = 00°01'36" LT
R = 214,348.22'
L = 100.00'
E = 0.01'
P.C. STA. 180+06.95
P.T. STA. 181+06.95

- NOTES:
- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL. DEPARTMENT OF TRANSPORTATION.
 - TOPOGRAPHY AS SHOWN SUPPLIED BY IL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINGSVILLE, IL.
 - MRBK = MONUMENT AND RECORD BOOK.

PART OF U.S. SURVEY 389, T1S, R7W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS

MAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	123
STA. 182+34.04		TO STA. 189+98.28		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT

LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL 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 1/8 INCH IRON ROD W/CAP
- PERMANENT SURVEY MONUMENT, I.O.O.T. STD. 667101
- (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP

- SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 1/8 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 1/8 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.

STATE OF ILLINOIS)
) SS
 COUNTY OF)

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29 AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____

RONALD G. BRIGHT, PLS #3157
 EXPIRES NOVEMBER 30, 2006

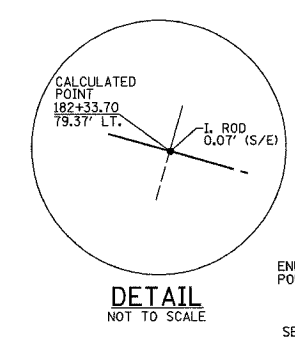
kdg KUHLMANN DESIGN GROUP, INC.
 15 E. WASHINGTON STREET
 BELLEVILLE, ILLINOIS 62220
 (618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 103 (IL RTE. 13/15)
 SECTION 27-1R
 ST. CLAIR COUNTY
 JOB NO. R-98-019-00
 STATION 182+34.04 TO STATION 189+98.28

50' 0 50' 100'
 SCALE: 1" = 50'

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINGSVILLE, ILLINOIS 62234-6198

- NOTES:**
- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL DEPARTMENT OF TRANSPORTATION.
 - TOPOGRAPHY AS SHOWN SUPPLIED BY ILL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINGSVILLE, IL.
 - MRBK = MONUMENT AND RECORD BOOK.



STATION	OFFSET	NORTH	EAST	
182+33.70	79.37' LT.	658577.3480	2365085.5850	EXIST. ROW
182+34.04	166.33' LT.	658660.9434	2365109.5402	PROP. ROW
182+73.16	155.63' LT.	658640.0190	2365144.2815	PROP. ROW
183+52.31	145.00' LT.	658608.2881	2365217.5671	PROP. ROW
184+92.07	79.25' LT.	658507.0480	2365334.2120	EXIST. ROW
184+80.00	145.00' LT.	658573.6010	2365340.4536	PROP. ESMT.
184+80.00	180.00' LT.	658607.2848	2365349.9615	PROP. ESMT.
185+12.08	99.25' LT.	658520.8520	2365358.8990	EXIST. ROW
185+60.00	180.00' LT.	658585.5525	2365426.9531	PROP. ESMT.
185+60.00	145.00' LT.	658551.8687	2365417.4452	PROP. ESMT.
185+62.08	99.22' LT.	658507.2480	2365407.0130	EXIST. ROW
185+78.96	145.00' LT.	658546.7169	2365435.6964	PROP. ROW
185+79.82	81.47' LT.	658485.3420	2365419.2620	EXIST. ROW
185+82.10	79.14' LT.	658482.5600	2365420.8170	EXIST. ROW
187+37.07	79.15' LT.	658440.3880	2365569.9690	EXIST. ROW
187+87.05	80.59' LT.	658428.2040	2365618.4620	EXIST. ROW
187+87.53	145.00' LT.	658490.0601	2365636.4156	PROP. ROW

PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING	GROSS	NET	REMAINDER	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
8019007	HARRY W. FISHBELN AND NORMA JEAN FISHBELN, HIS WIFE, AS JOINT TENANTS TITLE REPORT NO. SC-2823	BK 2902 PG 1178	5.07 ACRES	0.5100	22,214	22,214	14-06-0-100-022	
8019008	JAMES M. ARNOLD TITLE REPORT NO. SC-2824, SC-2825	BK 3013 PG 1191 BK 3045 PG 1233	11.86 ACRES	0.5781	25,182	25,182	14-06-0-100-032 14-06-0-100-033	
8019010	RONALD R. FLACH AND BARBARA C. FLACH, AS JOINT TENANTS TITLE REPORT NO. SC-2826	BK 2536 PG 1694	5.78 ACRES	0.0350	1,525	1,525	14-06-0-00-013	

SEE SHEET 7 FOR ACCESS ROAD BASELINE INFORMATION

PART OF U.S. SURVEY 389, T1S, R7W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS

MAP SHEET	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	124
STA. 182+34.04		TO STA. 189+98.28		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

LEGEND

- QUARTER SECTION CORNER
- SECTION CORNER
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APPL APPARENT PROPERTY LINE
- MEASURED DIMENSION
- 121.45
- 123.45 (COMP)
- (123.45)
- RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 3/8 INCH IRON ROD W/CAP
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP

- SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 3/8 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 3/8 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.

STATE OF ILLINOIS)
) SS
 COUNTY OF)

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29 AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____

RONALD G. BRIGHT, PLS #3157
 EXPIRES NOVEMBER 30, 2006

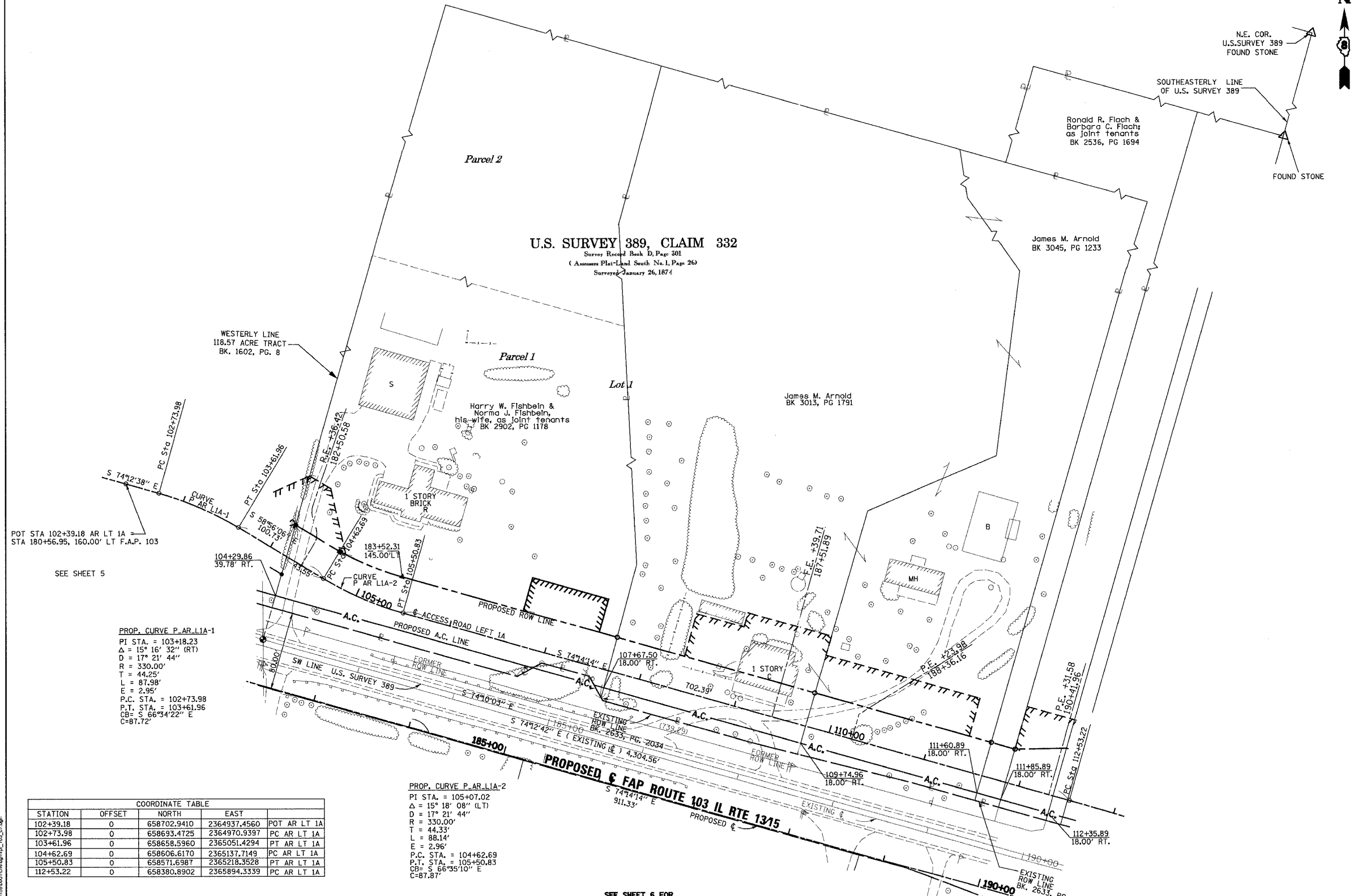
kdg KUHLMANN DESIGN GROUP, INC.
 15 E. WASHINGTON STREET
 BELLEVILLE, ILLINOIS 62220
 (618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 103 (IL RTE. 13/15)
 SECTION 27-1R
 ST. CLAIR COUNTY
 JOB NO. R-98-019-00

STATION 182+34.04 TO STATION 189+98.28

 SCALE: 1" = 50'
 SHEET 7 OF 68

- NOTES**
- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL. DEPARTMENT OF TRANSPORTATION.
 - TOPOGRAPHY AS SHOWN SUPPLIED BY IL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINGSVILLE, IL.
 - MRBK = MONUMENT AND RECORD BOOK.



POT STA 102+39.18 AR LT 1A =
 STA 180+56.95, 160.00' LT F.A.P. 103

SEE SHEET 5

PROP. CURVE P-AR-LIA-1
 PI STA. = 103+18.23
 $\Delta = 15^\circ 16' 32''$ (RT)
 $D = 17^\circ 21' 44''$
 $R = 330.00'$
 $T = 44.25'$
 $L = 87.98'$
 $E = 2.95'$
 P.C. STA. = 102+73.98
 P.T. STA. = 103+61.96
 $CB = S 66^\circ 34' 22'' E$
 $C = 87.72'$

COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	
102+39.18	0	658702.9410	2364937.4560	POT AR LT 1A
102+73.98	0	658693.4725	2364970.9397	PC AR LT 1A
103+61.96	0	658658.5360	2365051.4294	PT AR LT 1A
104+62.69	0	658606.6170	2365137.7149	PC AR LT 1A
105+50.83	0	658571.6987	2365218.3528	PT AR LT 1A
112+53.22	0	658380.8902	2365894.3339	PC AR LT 1A

PROP. CURVE P-AR-LIA-2
 PI STA. = 105+07.02
 $\Delta = 15^\circ 18' 08''$ (LT)
 $D = 17^\circ 21' 44''$
 $R = 330.00'$
 $T = 44.33'$
 $L = 88.14'$
 $E = 2.96'$
 P.C. STA. = 104+62.69
 P.T. STA. = 105+50.83
 $CB = S 66^\circ 35' 10'' E$
 $C = 87.87'$

SEE SHEET 6 FOR
 R.O.W. INFORMATION

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SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	ST. CLAIR	382	125
STA. 167+25.90 TO STA. 180+00.95			
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT

**PART OF FRACTIONAL SECTION 1, T1S, R8W OF THE THIRD P.M.,
AND PART OF U.S. SURVEY 382, ST. CLAIR COUNTY, ILLINOIS**



LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL 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
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 1/2 INCH IRON ROD W/CAP
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP

- SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 1/2 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 1/2 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.

STATE OF ILLINOIS)
COUNTY OF) SS

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29 AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

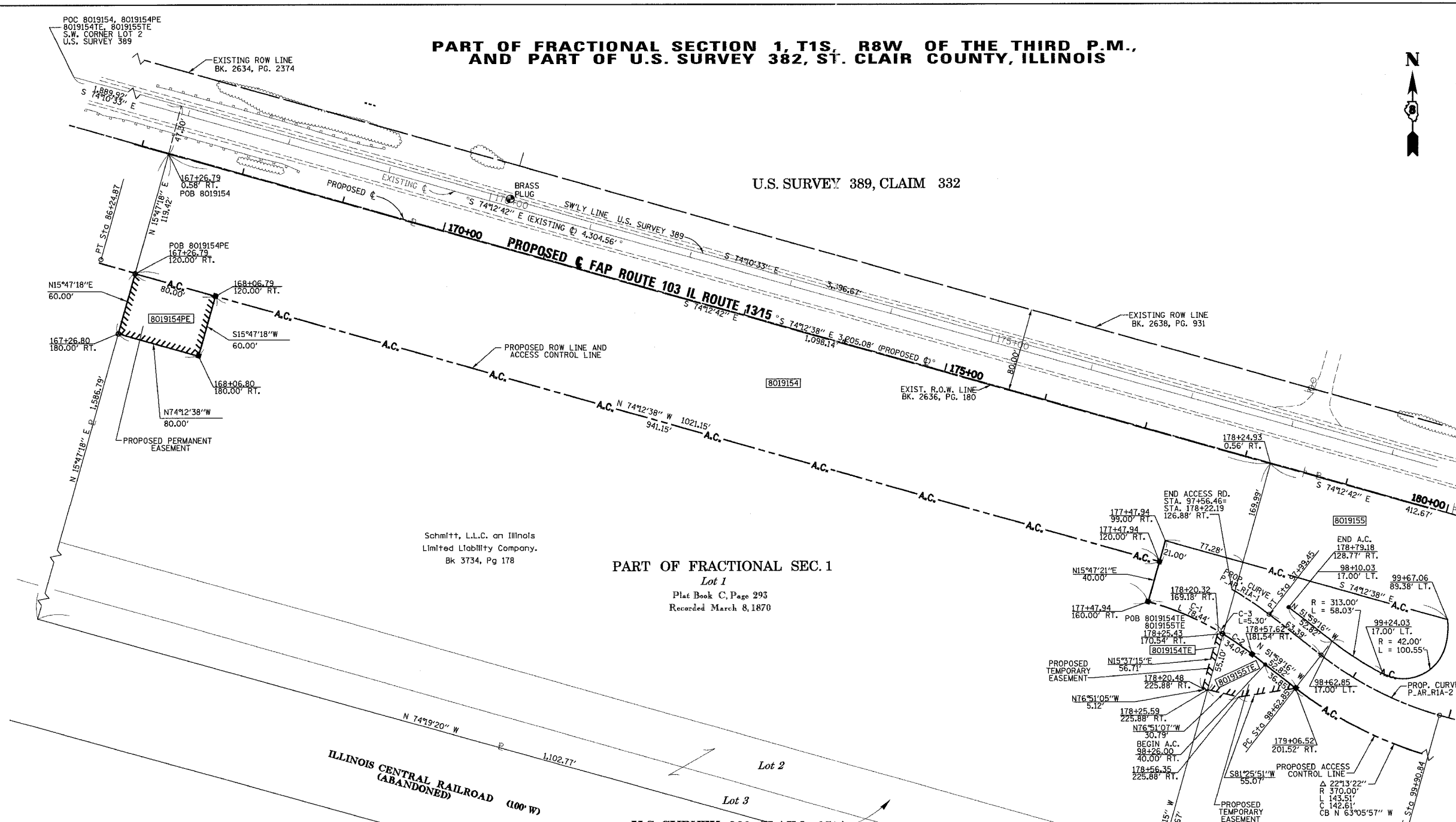
DATED _____
RONALD G. BRIGHT, PLS #3157
EXPIRES NOVEMBER 30, 2006

kdg KUHLMANN DESIGN GROUP, INC.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

**ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS**
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00

STATION 167+25.90 TO STATION 180+00.95
SCALE: 1" = 50'

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT B
1102 EASTPORT PLAZA DRIVE
COLLINGSVILLE, ILLINOIS 62234-6198



Schmitt, L.L.C. an Illinois
Limited Liability Company.
Bk 3734, Pg 178

PART OF FRACTIONAL SEC. 1
Lot 1
Plat Book C, Page 293
Recorded March 8, 1870

U.S. SURVEY 382, CLAIM 850*
Plat Book C, Page 311
Recorded March 8, 1870

* ALSO SHOWN IN: RECORD PLATS & DEEDS
AS CLAIM 350

STATION	OFFSET	NORTH	EAST	EXIST. ROW
167+26.79	0.58' RT.	658910.3598	2363613.7969	EXIST. ROW
167+26.79	120.00' RT.	658795.4442	2363581.3044	PROP. ROW
167+26.80	180.00' RT.	658737.7078	2363564.9794	PROP. PE
168+06.80	180.00' RT.	658715.9395	2363641.9608	PROP. PE
168+06.79	120.00' RT.	658773.6759	2363658.2859	PROP. PE
177+47.94	99.00' RT.	658537.7927	2364569.6348	A.C. LINE
177+47.94	120.00' RT.	658517.5870	2364563.9212	A.C. LINE
177+47.94	160.00' RT.	658479.0960	2364553.0370	PROP. ROW
178+24.93	0.56' RT.	658611.5740	2364670.5081	EXIST. ROW
178+25.43	170.54' RT.	658447.8640	2364624.7349	PROP. ROW
178+57.62	181.54' RT.	658428.5240	2364652.7180	PROP. ROW
179+06.52	201.52' RT.	658395.9974	2364694.3314	PROP. ROW
97+56.46	0	658490.7678	2364633.4954	PC AR R1A-1
97+99.45	0	658465.5685	2364668.9972	PT AR R1A-1
98+62.85	0	658427.5126	2364718.9645	PC AR R1A-2
99+90.84	0	658369.9647	2364832.3938	PT AR R1A-2

CURVE 1	CURVE 2	CURVE 3
Δ 15°29'54"	Δ 06°43'28"	Δ 01°02'47"
R 290.00'	R 290.00'	R 290.00'
L 78.44'	L 34.04'	L 5.30'
C 78.20'	C 34.02'	C 5.30'
CB N 66°27'41" W	CB N 55°21'00" W	CB S 59°14'01" E

PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				EASEMENTS				PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY		
				PREVIOUSLY DEDICATED		NET		EASEMENT PURPOSE		REMAINDER					
				GROSS ACRES	SO. FT.	GROSS ACRES	SO. FT.	ACRES	SO. FT.		ACRES			SO. FT.	
8019154	SCHMITT, L.L.C. AN ILLINOIS LIMITED LIABILITY COMPANY TITLE REPORT NO. SC-4577.0	BK 3734 PG 178	40.0601	3.0886	134,540	N/A	N/A	3.0886	134,540	36.9715 ACRES	PE 0.1102 TE 0.0066	PE 4,800 TE 286	PE-GRADING, DRAINAGE, AND MAINTENANCE TE- GRADING	13-01-0-400-024	
8019155	FISCHER LUMBER COMPANY, AN ILLINOIS CORPORATION TITLE REPORT NO. SC-4578.0	BK 3710 PG 1006	13.5129	2.0374	88,751	N/A	N/A	2.0374	88,751	11.5355 ACRES	TE 0.0599	TE 2,609	TE- CONSTRUCTION ENTRANCE	13-01-0-400-025	

NOTES:
1. BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL. DEPARTMENT OF TRANSPORTATION.
2. TOPOGRAPHY AS SHOWN SUPPLIED BY IL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINGSVILLE, IL.
3. MRBK = MONUMENT AND RECORD BOOK.

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	ST. CLAIR	382	126
STA. 180+00.95 TO STA. 192+43.50			
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT

LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
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- PROPERTY (DEED) LINE
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- MEASURED DIMENSION
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- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 3/8 INCH IRON ROD W/CAP
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP

- SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 3/8 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 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

STATE OF ILLINOIS)
) SS
 COUNTY OF)

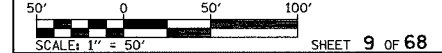
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DATED _____
 RONALD G. BRIGHT, PLS #3157
 EXPIRES NOVEMBER 30, 2006

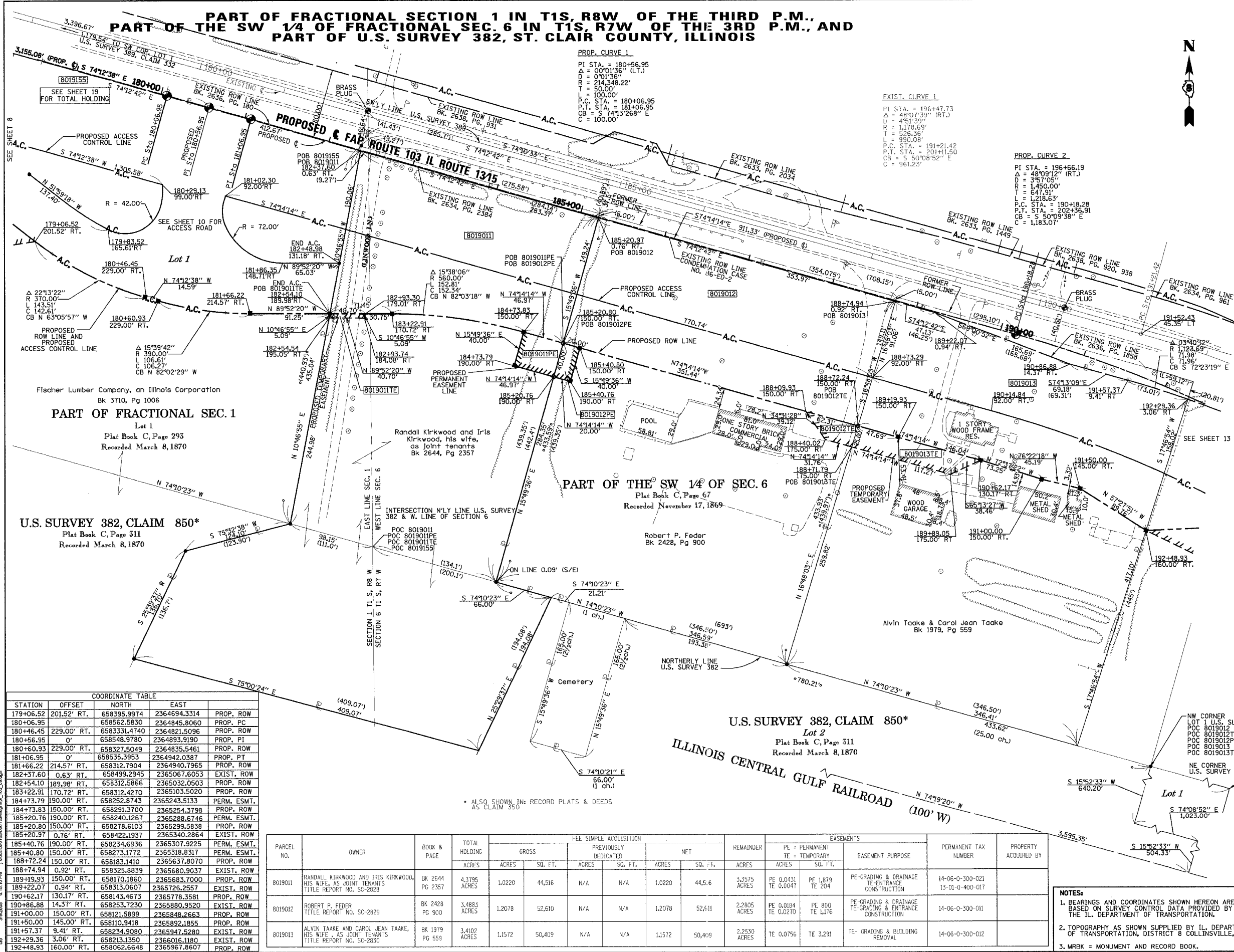
KDL KUHLMANN DESIGN GROUP, INC.
 15 E. WASHINGTON STREET
 BELLEVILLE, ILLINOIS 62220
 (618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 103 (IL RTE. 13/15)
 SECTION 27-1R
 ST. CLAIR COUNTY
 JOB NO. R-98-019-00
 STATION 180+00.95 TO STATION 192+43.50

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINGSVILLE, ILLINOIS 62234-6198



SHEET 9 OF 68



COORDINATE TABLE

STATION	OFFSET	NORTH	EAST	PROP. ROW
179+06.52	201.52' RT.	658395.9974	2364694.3314	PROP. ROW
180+06.95	0'	658562.5830	2364845.8060	PROP. PC
180+46.45	229.00' RT.	6583331.4740	2364821.5096	PROP. ROW
180+56.95	0'	658548.9780	2364893.9190	PROP. PT
180+60.93	229.00' RT.	658327.5049	2364835.5461	PROP. ROW
181+06.95	0'	658535.3953	2364942.0387	PROP. PT
181+66.22	214.57' RT.	658312.7904	2364940.1965	PROP. ROW
182+37.60	0.63' RT.	658499.2945	2365067.6053	EXIST. ROW
182+54.10	189.98' RT.	658312.5866	2365032.0503	PROP. ROW
183+22.91	170.72' RT.	658312.4270	2365103.5020	PROP. ROW
184+73.79	190.00' RT.	658252.8743	2365243.5133	PERM. ESMT.
184+73.83	150.00' RT.	658291.3700	2365254.3798	PROP. ROW
185+20.76	190.00' RT.	658240.1267	2365288.6746	PERM. ESMT.
185+20.80	150.00' RT.	658278.6103	2365299.5838	PROP. ROW
185+20.97	0.76' RT.	658422.1937	2365340.2864	EXIST. ROW
185+40.76	190.00' RT.	658234.6936	2365307.9225	PERM. ESMT.
185+40.80	150.00' RT.	658273.1772	2365318.8317	PERM. ESMT.
188+72.24	150.00' RT.	658183.1410	2365637.8070	PROP. ROW
188+74.94	0.92' RT.	658325.8839	2365680.9037	EXIST. ROW
189+19.93	150.00' RT.	658170.1860	2365683.7000	PROP. ROW
189+22.07	0.94' RT.	658313.0607	2365726.2557	EXIST. ROW
190+62.17	130.17' RT.	658143.4673	2365778.3581	PROP. ROW
190+86.88	14.37' RT.	658253.7230	2365880.9520	EXIST. ROW
191+00.00	150.00' RT.	658234.9080	2365848.2663	PROP. ROW
191+50.00	145.00' RT.	658110.9418	2365892.1855	PROP. ROW
191+57.37	9.41' RT.	658234.9080	2365947.5280	EXIST. ROW
192+29.36	3.06' RT.	658213.1350	2366016.1180	EXIST. ROW
192+48.93	160.00' RT.	658062.6648	2365967.8607	PROP. ROW

PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING	FEE SIMPLE ACQUISITION				REMAINDER	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
				GROSS ACRES	PREVIOUSLY DEDICATED	NET ACRES	ACRES		PE - PERMANENT	TE - TEMPORARY		
8019011	RANDALL KIRKWOOD AND IRIS KIRKWOOD, HIS WIFE, AS JOINT TENANTS TITLE REPORT NO. SC-2828	BK 2644 PG 2357	4,3795 ACRES	1,0220	44,516	N/A	N/A	1,0220	44,516	PE 0.0431 TE 0.0047	PE 1,879 TE 204	14-06-0-300-021 13-01-0-400-017
8019012	ROBERT P. FEDER TITLE REPORT NO. SC-2829	BK 2428 PG 900	3,4883 ACRES	1,2078	52,610	N/A	N/A	1,2078	52,611	PE 0.0184 TE 0.0270	PE 800 TE 1,176	14-06-0-300-011
8019013	ALVIN TAAKE AND CAROL JEAN TAAKE, HIS WIFE, AS JOINT TENANTS TITLE REPORT NO. SC-2830	BK 1979 PG 559	3,4102 ACRES	1,1572	50,409	N/A	N/A	1,1572	50,409	TE 0.0756	TE 3,291	14-06-0-300-012

NOTES:
 1. BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL. DEPARTMENT OF TRANSPORTATION.
 2. TOPOGRAPHY AS SHOWN SUPPLIED BY IL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINGSVILLE, IL.
 3. MRBK = MONUMENT AND RECORD BOOK.

**PART OF FRACTIONAL SECTION 1 IN T1S, R8W OF THE THIRD P.M.,
PART OF THE FRACTIONAL SW 1/4 OF SEC. 6 IN T1S, R7W OF THE 3RD P.M., AND
PART OF U.S. SURVEY 382, ST. CLAIR COUNTY, ILLINOIS**

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	ST. CLAIR	382	127
STA. 180+00.95 TO STA. 192+43.50			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	

LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- A.P.L.
- 121.45 (MEASURED DIMENSION)
- 123.45 (COMPUTED DIMENSION)
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 5/8 INCH IRON ROD W/CAP PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP

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STATE OF ILLINOIS)
COUNTY OF) SS

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29 AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____

RONALD G. BRIGHT, PLS #3157
EXPIRES NOVEMBER 30, 2006

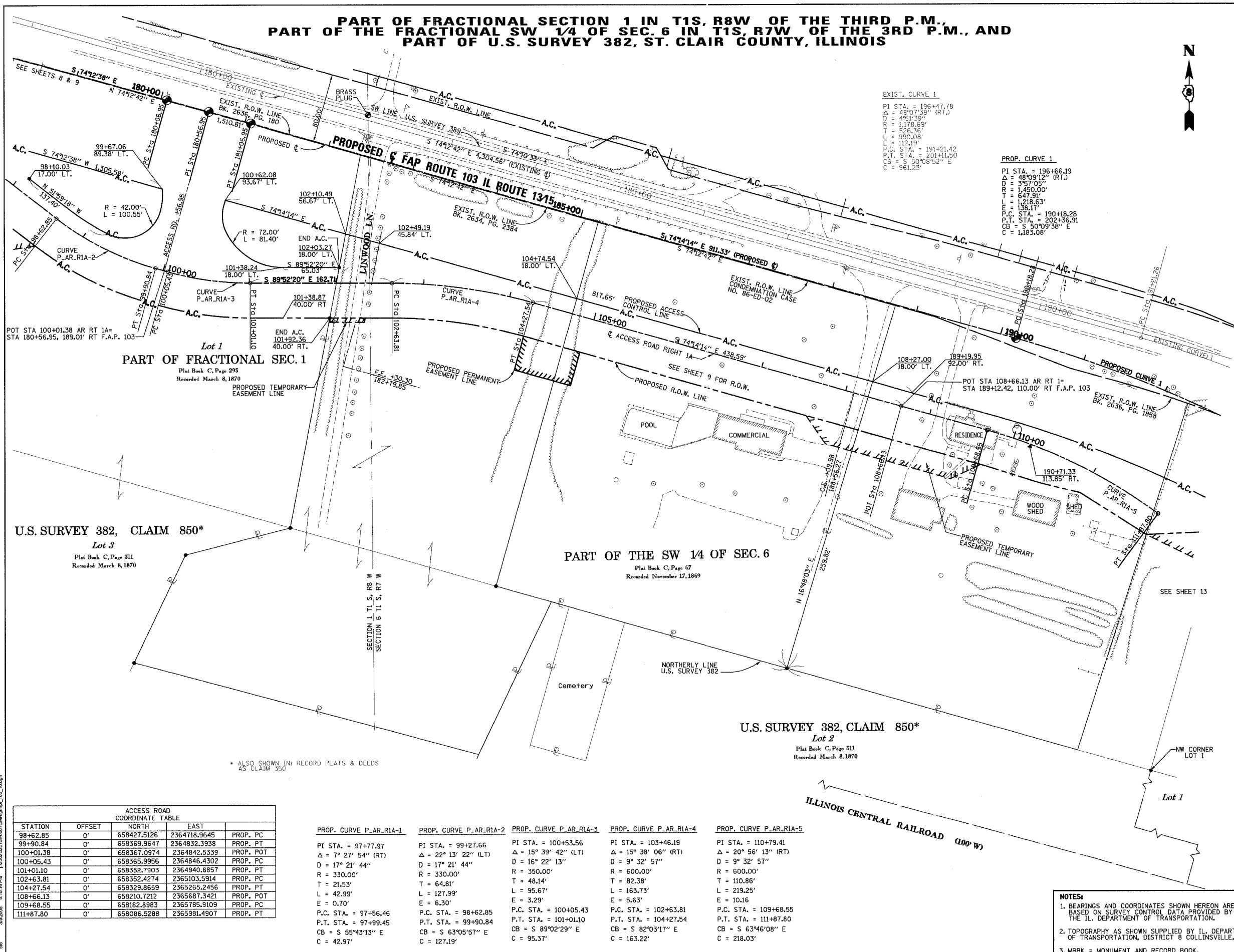
Kuhlmann Design Group, Inc.
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ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00
STATION 180+00.95 TO STATION 192+43.50

SCALE: 1" = 50'

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINGSVILLE, ILLINOIS 62234-6198

- NOTES:**
- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL. DEPARTMENT OF TRANSPORTATION.
 - TOPOGRAPHY AS SHOWN SUPPLIED BY IL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINGSVILLE, IL.
 - MRBK = MONUMENT AND RECORD BOOK.



U.S. SURVEY 382, CLAIM 850*
Lot 3
Plat Book C, Page 511
Recorded March 8, 1870

PART OF THE SW 1/4 OF SEC. 6
Plat Book C, Page 67
Recorded November 17, 1869

U.S. SURVEY 382, CLAIM 850*
Lot 2
Plat Book C, Page 511
Recorded March 8, 1870

* ALSO SHOWN IN: RECORD PLATS & DEEDS AS CLAIM 350

ACCESS ROAD COORDINATE TABLE

STATION	OFFSET	NORTH	EAST	PROP.
98+62.85	0'	658427.5126	2364718.9645	PROP. PC
99+90.84	0'	658369.9647	2364832.3938	PROP. PT
100+01.38	0'	658367.0974	2364842.5339	PROP. POT
100+05.43	0'	658365.9956	2364846.4302	PROP. PC
101+01.10	0'	658352.7903	2364940.8857	PROP. PT
102+63.81	0'	658352.4274	2365103.5914	PROP. PC
104+27.54	0'	658329.8659	2365265.2456	PROP. PT
108+66.13	0'	658210.7212	2365687.3421	PROP. POT
109+68.55	0'	658182.8983	2365785.9109	PROP. PC
111+87.80	0'	658086.5288	2365981.4907	PROP. PT

PROP. CURVE P-AR-RIA-1	PROP. CURVE P-AR-RIA-2	PROP. CURVE P-AR-RIA-3	PROP. CURVE P-AR-RIA-4	PROP. CURVE P-AR-RIA-5
PI STA. = 97+77.97 Δ = 7° 27' 54" (RT) D = 17° 21' 44" R = 330.00' T = 21.53' L = 42.99' E = 0.70' P.C. STA. = 97+56.46 P.T. STA. = 97+99.45 CB = S 55°43'13" E C = 42.97'	PI STA. = 99+27.66 Δ = 22° 13' 22" (LT) D = 17° 21' 44" R = 330.00' T = 64.81' L = 127.99' E = 6.30' P.C. STA. = 98+62.85 P.T. STA. = 99+90.84 CB = S 63°05'57" E C = 127.19'	PI STA. = 100+53.56 Δ = 15° 39' 42" (LT) D = 16° 22' 13" R = 350.00' T = 48.14' L = 95.67' E = 3.29' P.C. STA. = 100+05.43 P.T. STA. = 101+01.10 CB = S 89°02'29" E C = 95.37'	PI STA. = 103+46.19 Δ = 15° 38' 06" (RT) D = 9° 32' 57" R = 600.00' T = 82.38' L = 163.73' E = 5.63' P.C. STA. = 102+63.81 P.T. STA. = 104+27.54 CB = S 82°03'17" E C = 163.22'	PI STA. = 110+79.41 Δ = 20° 56' 13" (RT) D = 9° 32' 57" R = 600.00' T = 110.86' L = 219.25' E = 10.16 P.C. STA. = 109+68.55 P.T. STA. = 111+87.80 CB = S 63°46'08" E C = 218.03'

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**PART OF U.S. SURVEY 389, CLAIM NO. 332,
IN T 1 S, R 7 W OF THE THIRD P.M.,
ST. CLAIR COUNTY, ILLINOIS**

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	128
STA. 189+98.23		TO STA. 196+90.60		
FEL. ROAD DIST. NO.	ILLINOIS	FEL. AID PROJECT		

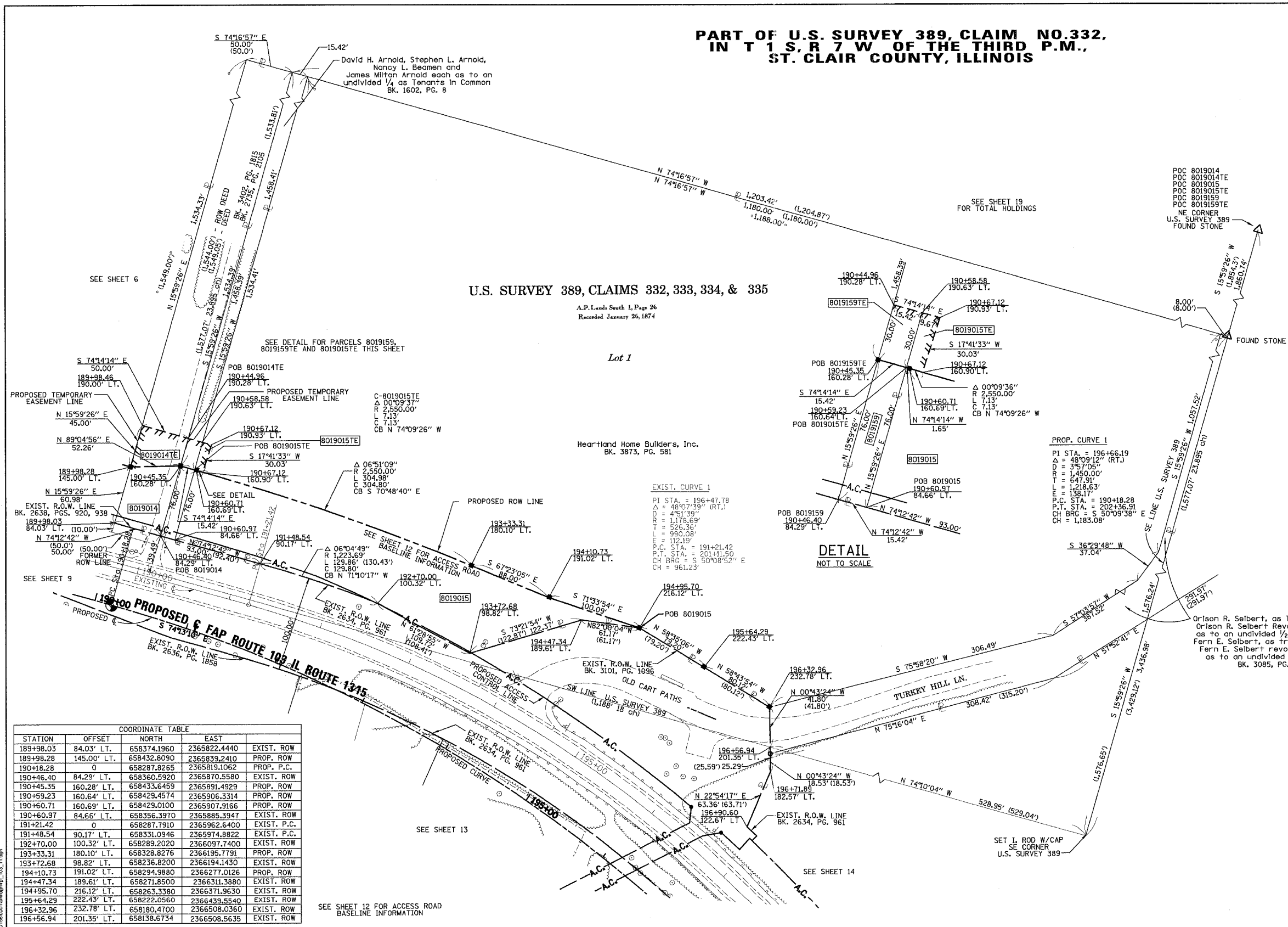


LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
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- COMPUTED DIMENSION
- RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 1/2 INCH IRON ROD W/CAP PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY, SET 1/2 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 1/2 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.

U.S. SURVEY 389, CLAIMS 332, 333, 334, & 335

A.P. Lands South 1, Page 26
Recorded January 26, 1874



COORDINATE TABLE

STATION	OFFSET	NORTH	EAST	EXIST. ROW
189+98.03	84.03' LT.	658374.1960	2365822.4440	EXIST. ROW
189+98.28	145.00' LT.	658432.8090	2365839.2410	PROP. ROW
190+18.28	0	658287.8265	2365819.1062	PROP. P.C.
190+46.40	84.29' LT.	658360.5920	2365870.5580	EXIST. ROW
190+45.35	160.28' LT.	658433.6459	2365891.4929	PROP. ROW
190+59.23	160.64' LT.	658429.4574	2365906.3314	PROP. ROW
190+60.71	160.69' LT.	658429.0100	2365907.9166	PROP. ROW
190+60.97	84.66' LT.	658356.3970	2365885.3947	EXIST. ROW
191+21.42	0	658287.7910	2365962.6400	EXIST. P.C.
191+48.54	90.17' LT.	658331.0946	2365974.8822	EXIST. P.C.
192+70.00	100.32' LT.	658289.2020	2366097.7400	EXIST. ROW
193+33.31	180.10' LT.	658328.8276	2366195.7791	PROP. ROW
193+72.68	98.82' LT.	658236.8200	2366194.1430	EXIST. ROW
194+10.73	191.02' LT.	658294.9880	2366277.0126	PROP. ROW
194+47.34	189.61' LT.	658271.8500	2366311.3880	EXIST. ROW
194+95.70	216.12' LT.	658263.3380	2366371.9630	EXIST. ROW
195+64.29	222.43' LT.	658222.0560	2366439.5540	EXIST. ROW
196+32.96	232.78' LT.	658180.4700	2366508.0360	EXIST. ROW
196+56.94	201.35' LT.	658138.6734	2366508.5635	EXIST. ROW

PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY	
				GROSS ACRES	SQ. FT.	PREVIOUSLY DEDICATED ACRES	NET ACRES		PERMANENT ACRES	TEMPORARY ACRES			
8019014	MAURICE E. BONE TITLE REPORT NO. SC-2831	BK 3402, P. 1815 BK 2735, P. 2105	1.7612 ACRES	0.0786	3,424	N/A	N/A	0.0786	3,424	TE 0.0430	TE 1.875	GRADING & ENTRANCE CONSTRUCTION	14-06-0-100-008
8019015	HEARTLAND HOME BUILDERS, INC. TITLE REPORT NO. SC-4735	BK 3873 PG 581	39.1601 ACRES	0.6969	30,356	N/A	N/A	0.6969	30,356	TE 0.0064	TE 277	GRADING & ENTRANCE CONSTRUCTION	14-06-0-100-035
8019159	DAVID H. ARNOLD, STEPHEN L. ARNOLD, NANCY L. BEAMEN AND JAMES MILTON ARNOLD EACH AS TO AN UNDIVIDED 1/4 AS TENANTS IN COMMON TITLE REPORT NO. SC-4750	BK 1602 PG 8	0.5431 ACRES	0.0269	1,172	N/A	N/A	0.0269	1,172	TE 0.0106	TE 463	GRADING & ENTRANCE CONSTRUCTION	14-06-0-100-036

- NOTES:**
- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE ILL. DEPARTMENT OF TRANSPORTATION.
 - TOPOGRAPHY AS SHOWN SUPPLIED BY ILL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINSVILLE, IL.
 - MRBK = MONUMENT AND RECORD BOOK.

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29 AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____

RONALD G. BRIGHT, PLS #3157
EXPIRES NOVEMBER 30, 2006

KUHLMANN DESIGN GROUP, INC.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00
STATION 189+98.23 TO STATION 196+90.60

SCALE: 1" = 50'
SHEET 11 OF 68

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, ILLINOIS 62234-6198

**PART OF U.S. SURVEY 389, CLAIM NO.332,
IN T 1 S, R 7 W OF THE THIRD P.M.
ST. CLAIR COUNTY, ILLINOIS**

PROP. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	129
STA. 189+98.28		TO STA. 196+90.60		
FED. ROAD DIST. NO.	ILLINES	FED. AID PROJECT		



LEGEND

- | | | | |
|--|---|--|----------------------------------|
| | SECTION CORNER | | QUARTER SECTION CORNER |
| | EXISTING CENTERLINE | | EXISTING RIGHT OF WAY LINE |
| | EXISTING EASEMENT LINE | | PROPOSED CENTERLINE |
| | PROPOSED RIGHT OF WAY LINE | | PROPOSED ACCESS CONTROL 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 | | MEASURED DIMENSION |
| | COMPUTED DIMENSION | | RECORDED DIMENSION |
| | FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED | | SET 1/4 INCH IRON ROD W/CAP |
| | PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS) | | CUT CROSS FOUND OR SET |
| | SAME OWNERSHIP | | |

U.S. SURVEY 389, CLAIMS 332, 333, 334, & 335

A.P. Lands South 1, Page 26
Recorded January 26, 1874

Lot 1

BK. 3085, PG. 709

PROP. CURVE P_AR_11A-3

PI STA. = 114+02.90
 Δ = 6° 51' 09" (RT)
 D = 2° 17' 31"
 R = 2,500.00'
 T = 149.68'
 L = 299.00'
 E = 4.48'
 P.C. STA. = 112+53.22
 P.T. STA. = 115+52.22
 CB = N 70°48'40"W
 C = 298.82'

EXIST. CURVE 1

PI STA. = 196+47.78
 Δ = 48°07'39" (RT.)
 D = 4°51'39"
 R = 1,178.69'
 T = 826.36'
 L = 990.08'
 P.C. STA. = 191+21.42
 P.T. STA. = 201+11.50
 CH BRC = S 50°08'52" E
 CH = 961.23'

PROP. CURVE 1

PI STA. = 196+66.19
 Δ = 48°09'12" (RT.)
 D = 3°57'05"
 R = 1,450.00'
 T = 647.91'
 L = 1,218.63'
 E = 158.17'
 P.C. STA. = 190+18.28
 P.T. STA. = 202+36.91
 CH BRC = S 50°09'38" E
 CH = 1,183.08'

- ▲ SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 3/8 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.

STATE OF ILLINOIS)
) SS
 COUNTY OF)

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29 AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____
 RONALD G. BRIGHT, PLS #3157
 EXPIRES NOVEMBER 30, 2006

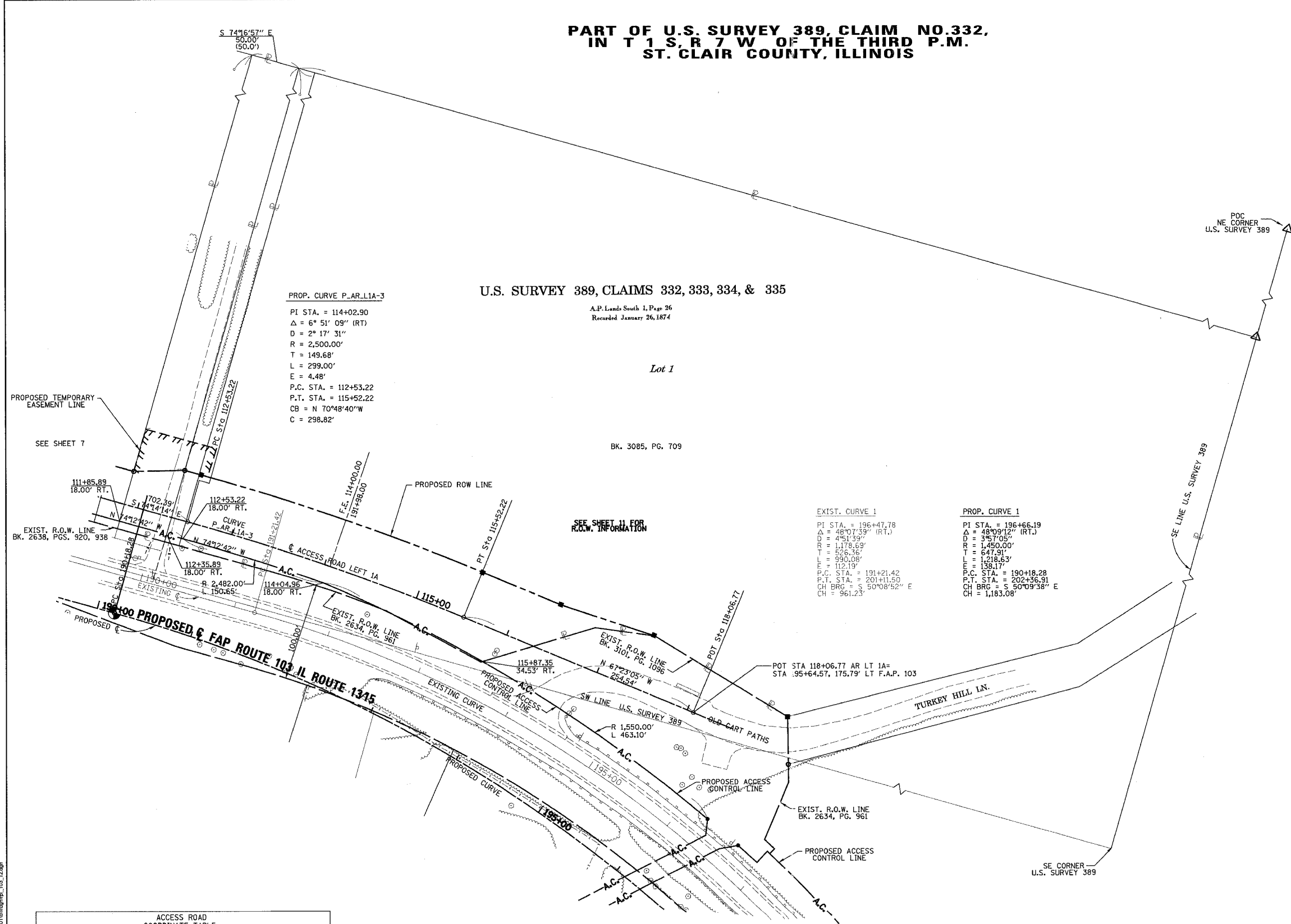
kdg KUHLMANN DESIGN GROUP, INC.
 15 E. WASHINGTON STREET
 BELLEVILLE, ILLINOIS 62220
 (618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 103 (IL RTE. 13/15)
 SECTION 27-1R
 ST. CLAIR COUNTY
 JOB NO. R-98-019-00
 STATION 189+98.28 TO STATION 196+90.60

50' 0 50' 100'
 SCALE: 1" = 50'
 SHEET 12 OF 68

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINSVILLE, ILLINOIS 62234-6198

- NOTES:**
- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL DEPARTMENT OF TRANSPORTATION.
 - TOPOGRAPHY AS SHOWN SUPPLIED BY IL DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINSVILLE, IL.
 - MRBK = MONUMENT AND RECORD BOOK.



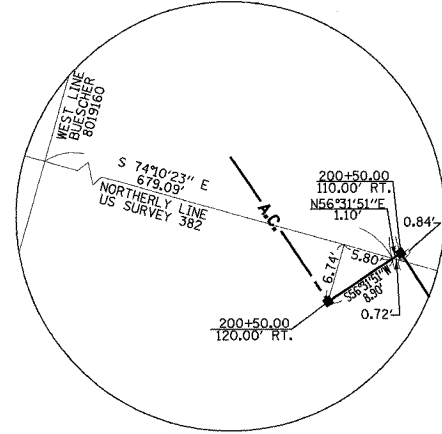
STATION	OFFSET	NORTH	EAST	A.C. LINE
111+85.89	18.00' RT.	658381.8594	2365824.6405	A.C. LINE
112+35.89	18.00' RT.	658368.2767	2365872.7600	A.C. LINE
112+53.22	18.00' RT.	658363.5674	2365889.4441	A.C. LINE
114+04.96	18.00' RT.	658318.2700	2366033.0960	A.C. LINE
115+87.35	34.53' RT.	658237.2857	2366195.7002	A.C. LINE
112+53.22	0'	658380.8902	2365894.3339	PROP. PC
115+52.22	0'	658282.6723	2366176.5520	PROP. PT
118+06.77	0'	658184.7911	2366411.5200	PROP. POT

PART OF THE FRACTIONAL S.W. 1/4 OF SECTION 6, T1S, R7W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
103	27-1R	ST. CLAIR	382	130
STA. 192+43.50		TO STA. 200+69.88		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

LEGEND

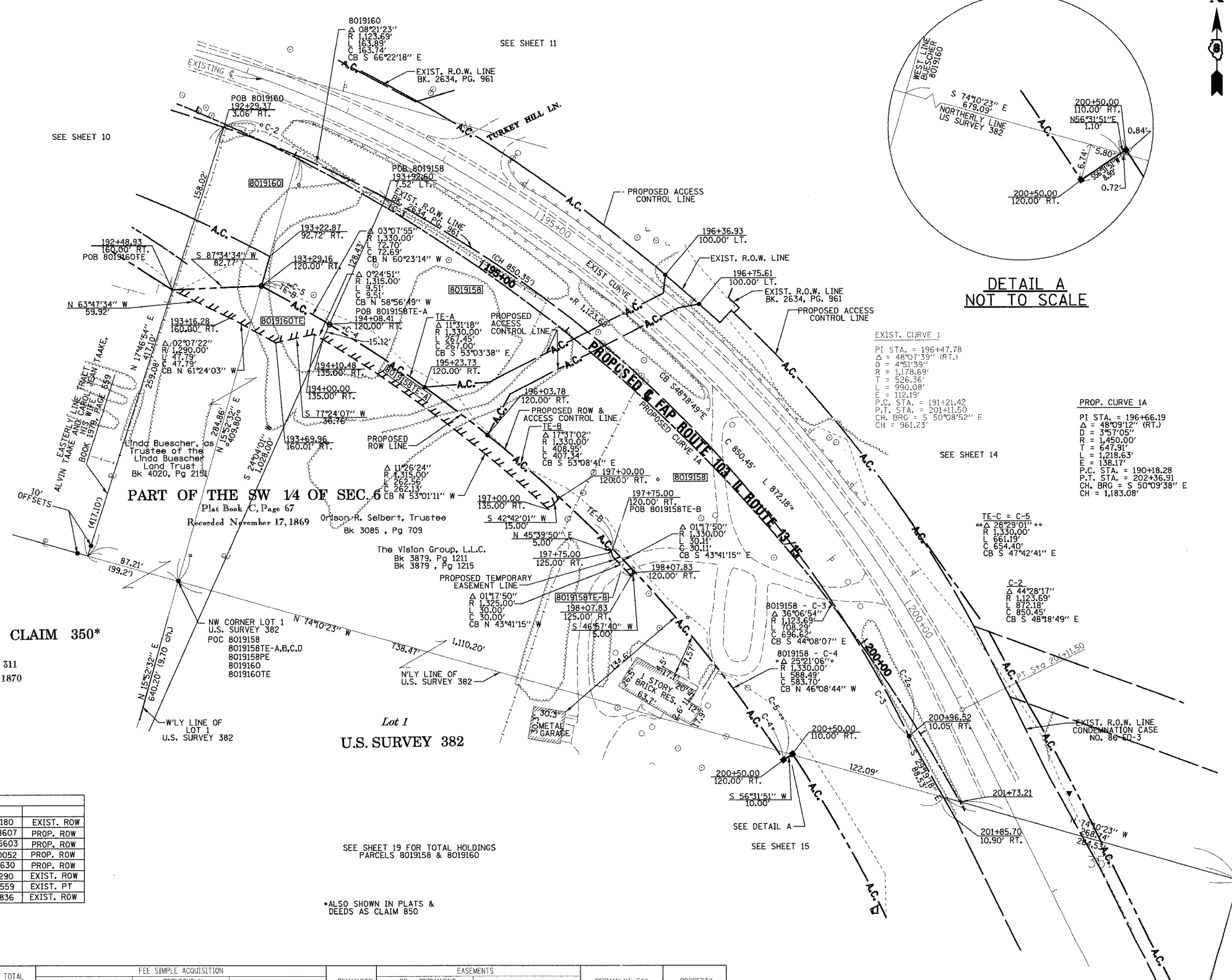
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APPL MEASURED DIMENSION
- APPL COMPUTED DIMENSION
- APPL RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 1/2 INCH IRON ROD W/CAP PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 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 5/8 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.



DETAIL A
NOT TO SCALE

EXIST. CURVE 1
 PI STA. = 196+47.78
 Δ = 48°07'39" (RT.)
 D = 491.39'
 R = 1,178.69'
 L = 526.36'
 E = 990.08'
 E = 112.19'
 P.C. STA. = 191+21.42
 P.T. STA. = 201+11.50
 CH. BRG. = S 50°08'52" E
 CH = 961.23'

PROP. CURVE 1A
 PI STA. = 196+66.19
 Δ = 48°09'12" (RT.)
 D = 375.05'
 R = 1,450.00'
 L = 647.91'
 E = 1,218.63'
 E = 138.17'
 P.C. STA. = 190+18.28
 P.T. STA. = 202+36.91
 CH. BRG. = S 50°09'38" E
 CH = 1,183.08'



U.S. SURVEY 382, CLAIM 350*
 Lot 2
 Plat Book C, Page 311
 Recorded March 8, 1870

PART OF THE SW 1/4 OF SEC. 6
 Plat Book C, Page 67
 Recorded November 17, 1869

Lot 1
 U.S. SURVEY 382

STATION	OFFSET	NORTH	EAST	EXIST. ROW
192+29.37	3.06' RT.	658213.1350	2366016.1180	EXIST. ROW
192+48.93	160.00' RT.	658062.6648	2365967.8607	PROP. ROW
193+29.16	120.00' RT.	658066.1656	2366050.5603	PROP. ROW
200+50.00	110.00' RT.	657631.3591	2366543.0052	PROP. ROW
200+50.00	120.00' RT.	657625.8440	2366534.6630	PROP. ROW
200+96.52	10.05' RT.	657647.5430	2366651.2290	EXIST. ROW
201+11.50	0'	657671.8265	2366700.7559	EXIST. PT
201+85.70	10.90' RT.	657570.3544	2366694.5836	EXIST. ROW

SEE SHEET 19 FOR TOTAL HOLDINGS
 PARCELS 8019158 & 8019160

*ALSO SHOWN IN PLATS &
 DEEDS AS CLAIM 850

PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	GROSS		PREVIOUSLY DEDICATED		NET	REMAINDER	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY		
				ACRES	SO. FT.	ACRES	SO. FT.			ACRES	SO. FT.			PE = PERMANENT	TE = TEMPORARY
8019158	THE VISION GROUP, L.L.C. TITLE REPORT NO. SC-2821,2842	BK 3879 PG 1211 BK 3879 PG 1215	44.3217 ACRES	6.5363	284,722	N/A	N/A	6.5363	284,722	37,7854 ACRES	TE-A 0.0913 TE-B 0.0035 TE-C 0.0227 TE-D 0.0238 PE 0.9197	TE-A 3.975 TE-B 150 TE-C 991 TE-D 1,000 PE 8,350	TE-A, C, D GRADING TE-B GRADING & ENTRANCE REMOVAL PE-GRADING, DRAINAGE, & MAINTENANCE	14-06-0-300-002 14-06-0-400-006 14-06-0-300-015 14-06-0-100-035	
8019160	LINDA BUESCHER, AS TRUSTEE OF THE LINDA BUESCHER LAND TRUST TITLE REPORT NO. SC-4855.0	BK 4020 PG 2151	17.0534 ACRES	0.4827	21,027	N/A	N/A	0.4827	21,027	16,5707 ACRES	TE 0.0866 TE 3,774	TE - GRADING, ENTRANCE REMOVAL & CONSTRUCTION	14-06-0-300-015 14-06-0-300-016		

- NOTES:
 1. BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE ILL. DEPARTMENT OF TRANSPORTATION.
 2. TOPOGRAPHY AS SHOWN SUPPLIED BY ILL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINGSVILLE, IL.
 3. MRBK = MONUMENT AND RECORD BOOK.

kdg KUHLMANN DESIGN GROUP, INC.
 15 E. WASHINGTON STREET
 BELLEVILLE, ILLINOIS 62220
 (618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 103 (IL RTE. 13/15)
 SECTION 27-1R
 ST. CLAIR COUNTY
 JOB NO. R-98-019-00
 STATION 192+43.50 TO STATION 200+69.88

50' 0 50' 100'
 SCALE: 1" = 50'

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINGSVILLE, ILLINOIS 62234-6198

SHEET 13 OF 68

DIST. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	131
STA. 196+90.60		TO STA. 205+64.86		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT

LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- 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 3/8 INCH IRON ROD W/CAP PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP

- SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 3/8 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 3/8 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.

STATE OF ILLINOIS)
) SS
 COUNTY OF)

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29 AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____

RONALD G. BRIGHT, PLS #3157
 EXPIRES NOVEMBER 30, 2006

kdg KUHLMANN DESIGN GROUP, INC.
 15 E. WASHINGTON STREET
 BELLEVILLE, ILLINOIS 62220
 (618) 234-8898

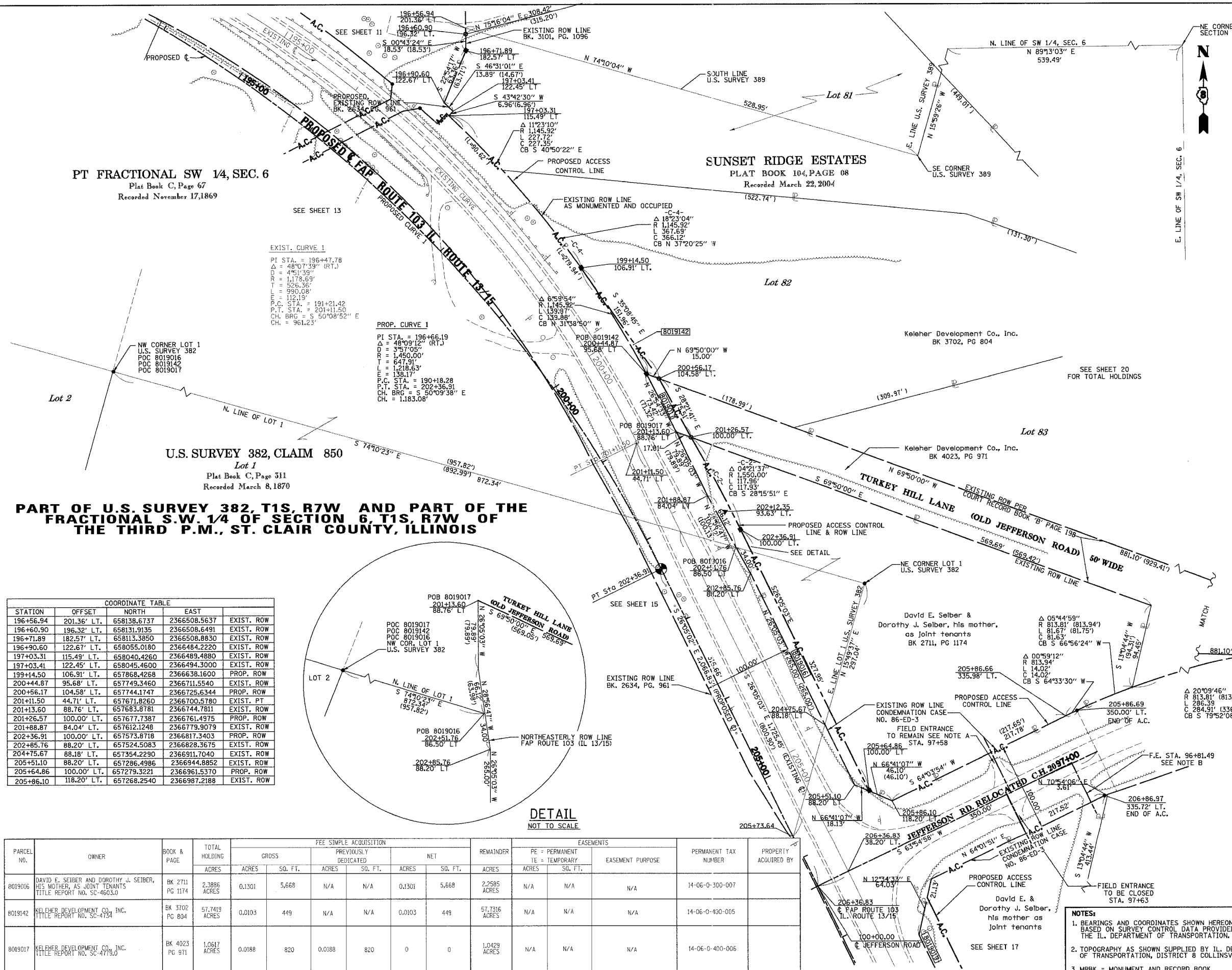
ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 103 (IL RTE. 13/15)
 SECTION 27-1R
 ST. CLAIR COUNTY
 JOB NO. R-98-019-00

STATION 196+90.60 TO STATION 205+64.86

SCALE: 1" = 50'

SHEET 14 OF 68

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINSVILLE, ILLINOIS 62234-6198



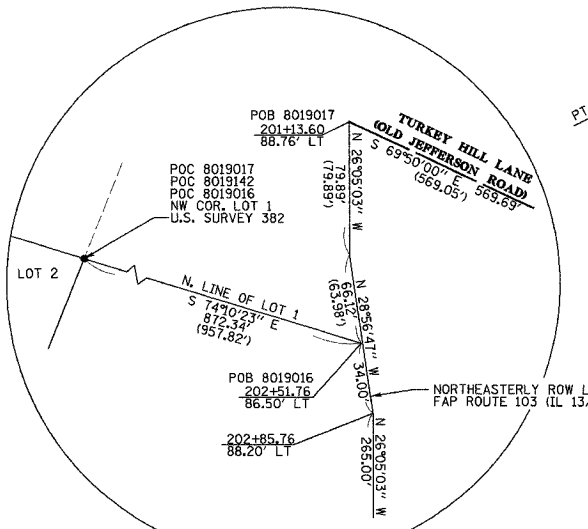
EXIST. CURVE 1
 PI STA. = 196+47.78
 Δ = 48°07'39" (RT.)
 D = 4°13'39"
 R = 1178.69'
 T = 526.36'
 L = 990.08'
 E = 112.19'
 P.C. STA. = 191+21.42
 P.T. STA. = 201+11.60
 CH. BRG. = S 50°08'52" E
 CH. = 961.23'

PROP. CURVE 1
 PI STA. = 196+66.19
 Δ = 48°09'12" (RT.)
 D = 3°57'05"
 R = 1,450.00'
 T = 647.91'
 L = 1,218.63'
 E = 138.17'
 P.C. STA. = 190+18.28
 P.T. STA. = 202+36.31
 CH. BRG. = S 50°09'38" E
 CH. = 1,183.08'

PART OF U.S. SURVEY 382, T1S, R7W AND PART OF THE FRACTIONAL S.W. 1/4 OF SECTION 6, T1S, R7W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS

COORDINATE TABLE

STATION	OFFSET	NORTH	EAST	EXIST. ROW
196+56.94	201.36' LT.	658138.6737	2366508.5637	EXIST. ROW
196+60.90	196.32' LT.	658131.9135	2366508.6491	EXIST. ROW
196+71.89	182.57' LT.	658113.3850	2366508.8830	EXIST. ROW
196+90.60	122.67' LT.	658055.0180	2366484.2220	EXIST. ROW
197+03.31	115.49' LT.	658040.4260	2366489.4880	EXIST. ROW
197+03.41	122.45' LT.	658045.4600	2366494.3000	EXIST. ROW
199+14.50	106.91' LT.	657868.4268	2366638.1600	PROP. ROW
200+44.87	95.68' LT.	657749.3460	2366711.5540	EXIST. ROW
200+56.17	104.58' LT.	657744.1747	2366725.6344	PROP. ROW
201+11.50	44.71' LT.	657671.8260	2366700.5780	EXIST. PT
201+13.60	88.76' LT.	657683.8781	2366744.7811	EXIST. ROW
201+26.57	100.00' LT.	657677.7387	2366761.4975	PROP. ROW
201+88.87	84.04' LT.	657612.1248	2366779.9079	EXIST. ROW
202+36.91	100.00' LT.	657573.8718	2366817.3403	PROP. ROW
202+85.76	88.20' LT.	657524.5083	2366828.3675	EXIST. ROW
204+75.67	88.18' LT.	657354.2290	2366911.7040	EXIST. ROW
205+51.10	88.20' LT.	657286.4986	2366944.8852	EXIST. ROW
205+64.86	100.00' LT.	657279.3221	2366961.5370	PROP. ROW
205+86.10	118.20' LT.	657268.2540	2366987.2188	EXIST. ROW



PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING	FEE SIMPLE ACQUISITION				EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY			
				GROSS ACRES	SQ. FT.	PREVIOUSLY DEDICATED ACRES	NET ACRES	REMAINDER ACRES	PE - PERMANENT TE - TEMPORARY			EASEMENT PURPOSE		
8019016	DAVID E. SEIBER AND DOROTHY J. SEIBER, HIS MOTHER, AS JOINT TENANTS TITLE REPORT NO. SC-4603.0	BK 2711 PG 1174	2,3886 ACRES	0.1301	5,668	N/A	N/A	0.1301	5,668	N/A	N/A	N/A	14-06-0-300-007	
8019142	KELEHER DEVELOPMENT CO., INC. TITLE REPORT NO. SC-4734	BK 3702 PG 804	57,7419 ACRES	0.0103	449	N/A	N/A	0.0103	449	57,7316 ACRES	N/A	N/A	14-06-0-400-005	
8019017	KELEHER DEVELOPMENT CO., INC. TITLE REPORT NO. SC-4779.0	BK 4023 PG 971	1,0617 ACRES	0.0188	820	0.0188	820	0	0	1,0429 ACRES	N/A	N/A	14-06-0-400-006	

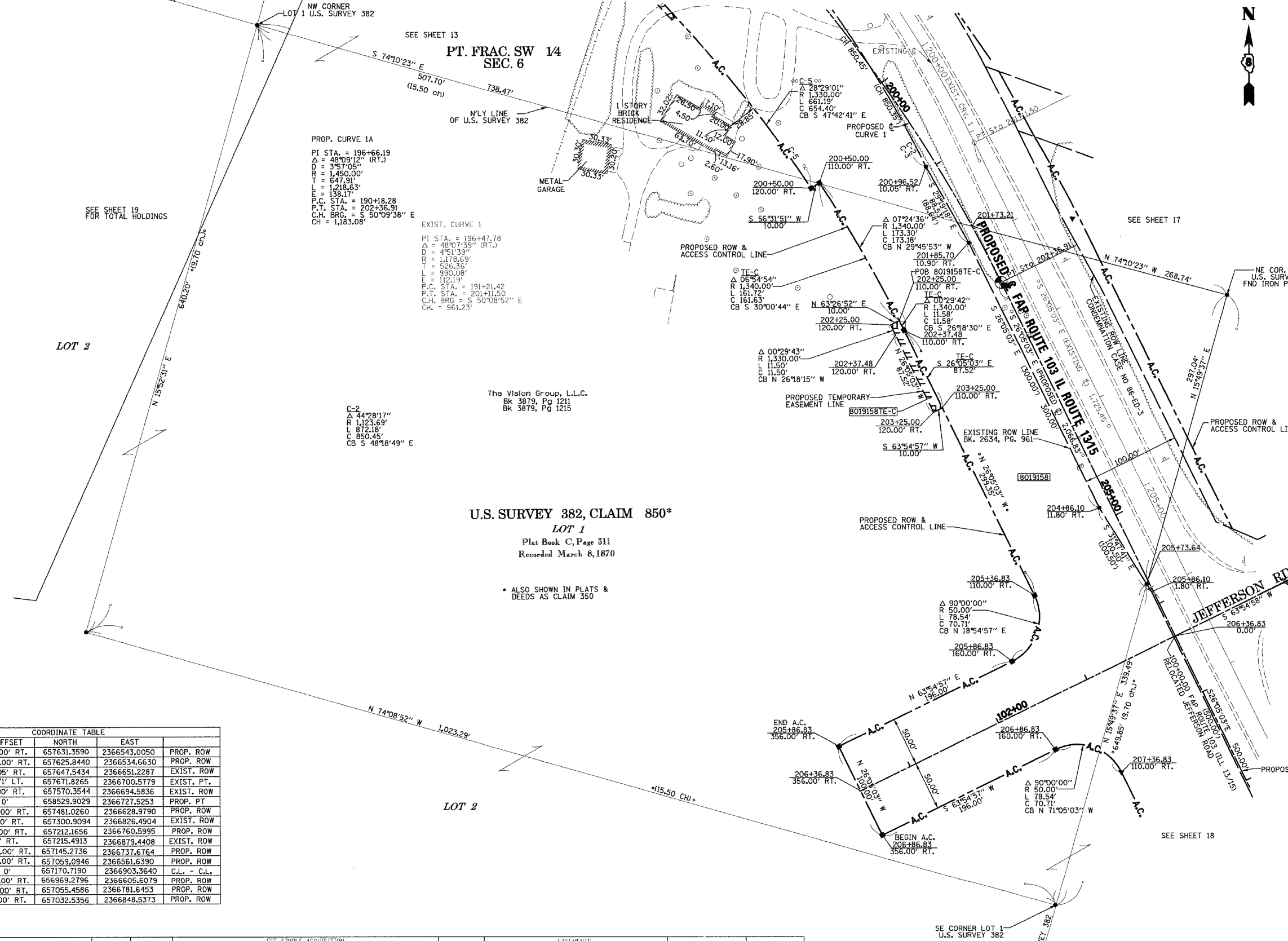
3/8/2005 6:10:28 PM J:\2002\0201\86\0001\kdl\gmp\103_14.dwg

PART OF U.S. SURVEY 382, CLAIM 850 T1S R7W, AND THE S.W. 1/4 OF SECTION 6, T1S, R7W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	132
STA. 200+69.88		TO STA. 207+78.03		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

LEGEND

- QUARTER SECTION CORNER
- 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 1/2 INCH IRON ROD W/CAP
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 1/2 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 1/2 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.



SEE SHEET 19 FOR TOTAL HOLDINGS

PROP. CURVE 1A
 PI STA. = 196+66.19
 Δ = 48°09'12" (RT.)
 D = 3°57'05"
 R = 1,450.00'
 T = 647.91'
 L = 1,218.63'
 P.C. STA. = 190+18.28
 P.T. STA. = 202+36.91
 C.H. BRG. = S 50°09'38" E
 CH = 1,183.08'

EXIST. CURVE 1
 PI STA. = 196+47.78
 Δ = 48°07'39" (RT.)
 D = 4°51'39"
 R = 1,170.59'
 T = 826.38'
 L = 990.08'
 P.C. STA. = 191+21.42
 P.T. STA. = 201+11.50
 C.H. BRG. = S 50°08'52" E
 CH = 961.23'

C-2
 Δ 44°28'17"
 R 1,123.69'
 L 872.18'
 C 950.45'
 CB S 48°18'49" E

The Vision Group, L.L.C.
 Bk 3879, Pg 1211
 Bk 3879, Pg 1215

U.S. SURVEY 382, CLAIM 850*
LOT 1
 Plat Book C, Page 311
 Recorded March 8, 1870

* ALSO SHOWN IN PLATS & DEEDS AS CLAIM 350

STATION	OFFSET	NORTH	EAST	
200+50.00	110.00' RT.	657631.3590	2366543.0050	PROP. ROW
200+50.00	120.00' RT.	657625.8440	2366534.6630	PROP. ROW
200+96.52	10.05' RT.	657647.5434	2366651.2287	EXIST. ROW
201+11.50	44.71' LT.	657671.8265	2366700.5779	EXIST. PT.
201+85.70	10.90' RT.	657570.3544	2366694.5836	EXIST. ROW
202+36.91	0'	658529.9029	2366727.5253	PROP. PT
202+37.48	110.00' RT.	657481.0260	2366628.9790	PROP. ROW
204+86.10	11.80' RT.	657300.9094	2366826.4904	EXIST. ROW
205+36.83	110.00' RT.	657212.1656	2366760.5995	PROP. ROW
205+86.10	1.80' RT.	657215.4913	2366879.4408	EXIST. ROW
205+86.83	160.00' RT.	657145.2736	2366737.6764	PROP. ROW
205+86.83	356.00' RT.	657059.0946	2366561.6390	PROP. ROW
206+36.83	0'	657170.7190	2366903.3640	C.L. - C.L.
206+86.83	356.00' RT.	656969.2796	2366605.6079	PROP. ROW
206+86.83	160.00' RT.	657055.4586	2366781.6453	PROP. ROW
207+36.83	110.00' RT.	657032.5356	2366848.5373	PROP. ROW

PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	GROSS		PREVIOUSLY DEDICATED		NET		REMAINDER	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY	
				ACRES	SQ. FT.	ACRES	SQ. FT.	ACRES	SQ. FT.		ACRES	SQ. FT.			
8019158	THE VISION GROUP, L.L.C. TITLE REPORT NO. SC-2821, 2842	BK 3879 PG 1211 BK 3879 PG 1215	44.3217 ACRES	6.5363	284,722	N/A	N/A	6.5363	284,722	37.7854 ACRES	TE-A 0.0913 TE-B 0.0035 TE-C 0.0227 TE-D 0.0230 PE 0.1917	TE-A 3.975 TE-B 150 TE-C 991 TE-D 1,000 PE 8,350	TE-A,C,D GRADING TE-B GRADING & ENTRANCE REMOVAL PE - GRADING, DRAINAGE & MAINTENANCE.	14-06-0-300-002 14-06-0-400-006 14-06-0-300-015 14-06-0-100-035	

NOTES:
 1. BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE ILL. DEPARTMENT OF TRANSPORTATION.
 2. TOPOGRAPHY AS SHOWN SUPPLIED BY ILL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINSVILLE, IL.
 3. MRBK = MONUMENT AND RECORD BOOK.

KdG KUHLMANN DESIGN GROUP, INC.
 15 E. WASHINGTON STREET
 BELLEVILLE, ILLINOIS 62220
 (618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 103 (IL RTE. 13/15)
 SECTION 27-1R
 ST. CLAIR COUNTY
 JOB NO. R-98-019-00
 STATION 200+69.88 TO STATION 207+78.03

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINSVILLE, ILLINOIS 62234-6198

SCALE: 1" = 50'

SHEET 15 OF 68

DIST.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	133
STA. 205+64.86		TO STA. 209+74.63		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

U.S. SURVEY 382, CLAIM 850
 PLAT BOOK C, PAGE 311
 Recorded March 8, 1870

PART OF THE FRACTIONAL S.W. 1/4 OF SECTION 6, T1S, R7W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS



LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL 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 1/2 INCH IRON ROD W/CAP
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 1/2 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 1/2 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.

POINT OF DIRECT ACCESS - REFER TO NOTE A OR B

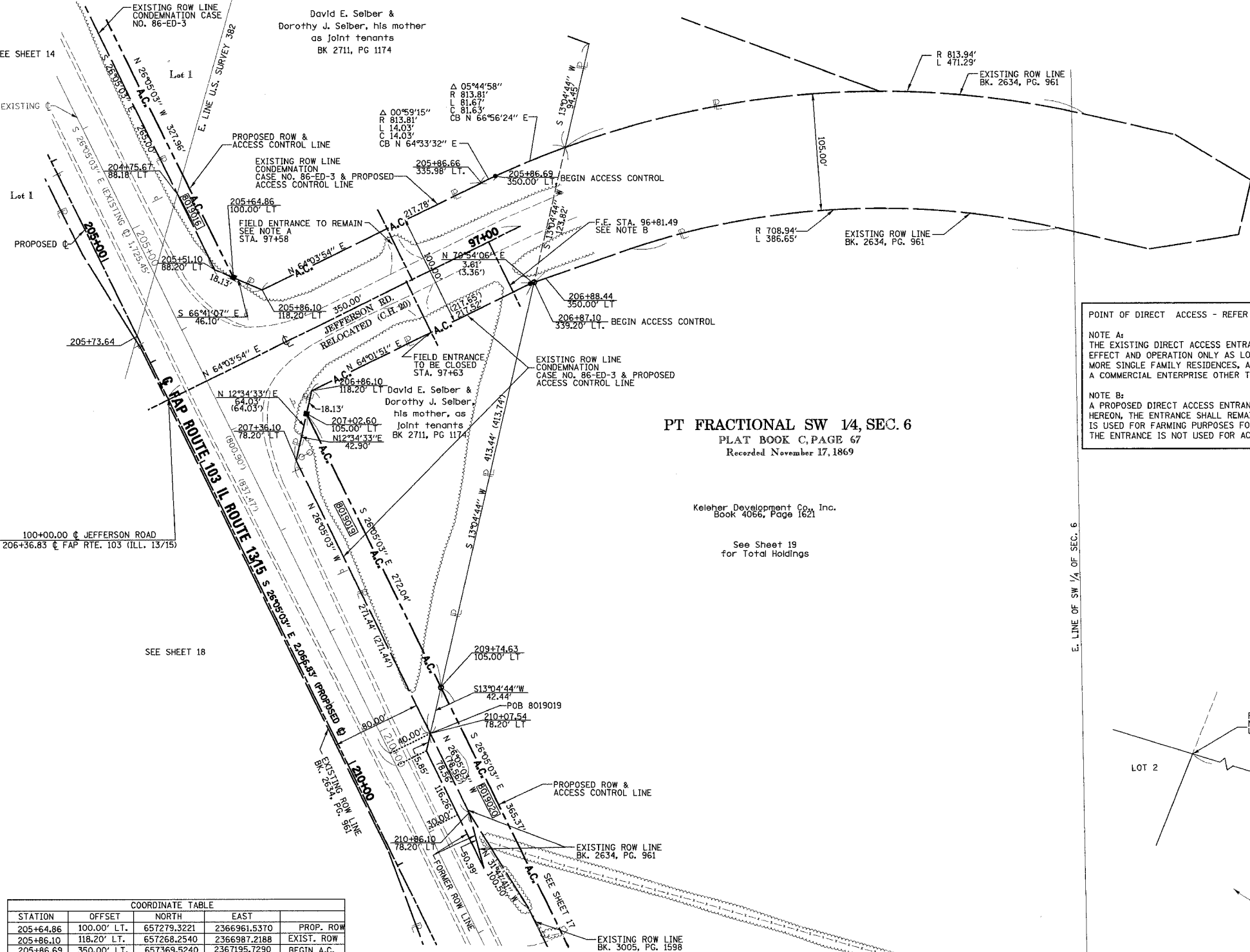
NOTE A:
 THE EXISTING DIRECT ACCESS ENTRANCE AT THE DESIGNATED STATION SHOWN HEREON SHALL REMAIN IN EFFECT AND OPERATION ONLY AS LONG AS THE ENTRANCE IS USED FOR FARMING PURPOSES FOR ONE OR MORE SINGLE FAMILY RESIDENCES, AND AS LONG AS THE ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

NOTE B:
 A PROPOSED DIRECT ACCESS ENTRANCE SHALL BE PROVIDED AT THE DESIGNATED STATION SHOWN HEREON, THE ENTRANCE SHALL REMAIN IN EFFECT AND OPERATION ONLY AS LONG AS THE ENTRANCE IS USED FOR FARMING PURPOSES FOR ONE OR MORE SINGLE FAMILY RESIDENCES, AND AS LONG AS THE ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

PT FRACTIONAL SW 1/4, SEC. 6
 PLAT BOOK C, PAGE 67
 Recorded November 17, 1869

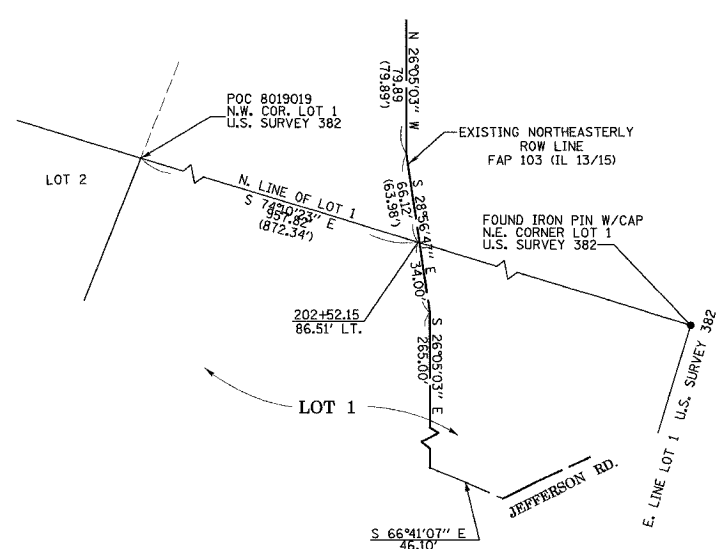
Keleher Development Co., Inc.
 Book 4066, Page 1621

See Sheet 19
 for Total Holdings



STATION	OFFSET	COORDINATE TABLE		PROP. ROW
		NORTH	EAST	
205+64.86	100.00' LT.	657279.3221	2366961.5370	PROP. ROW
205+86.10	118.20' LT.	657268.2540	2366987.2188	EXIST. ROW
205+86.69	350.00' LT.	657369.5240	2367195.7290	BEGIN A.C.
206+36.83	0	657170.7188	2366903.3637	CL-CL
206+86.10	118.20' LT.	657178.4390	2367031.1877	EXIST. ROW
206+87.10	339.20' LT.	657274.8688	2367230.1543	BEGIN A.C.
207+02.60	105.00' LT.	657157.8162	2367026.5871	PROP. ROW
207+36.10	78.20' LT.	657115.9439	2367017.2462	EXIST. ROW
209+74.63	105.00' LT.	656913.4865	2367146.1986	PROP. ROW
210+07.54	78.20' LT.	656872.1501	2367136.5954	EXIST. ROW

PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				EASEMENTS				PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY		
				GROSS ACRES	PREVIOUSLY DEDICATED ACRES	NET ACRES	REMAINDER ACRES	PE = PERMANENT ACRES	TE = TEMPORARY ACRES	EASEMENT PURPOSE					
8019019	DAVID E. SEIBER AND DOROTHY J. SEIBER, HIS MOTHER, AS JOINT TENANTS TITLE REPORT NO. SC-2843	BK 2711 PG 1174	0.9419	0.1672	7,283	N/A	N/A	0.1672	7,283	0.7747	N/A	N/A	N/A	14-06-0-300-007	



DETAIL N.T.S.

NOTES:
 1. BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE ILL. DEPARTMENT OF TRANSPORTATION.
 2. TOPOGRAPHY AS SHOWN SUPPLIED BY ILL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINSVILLE, IL.
 3. MRBK = MONUMENT AND RECORD BOOK.

STATE OF ILLINOIS)
) SS
 COUNTY OF)

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29 AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____
 RONALD G. BRIGHT, PLS #3157
 EXPIRES NOVEMBER 30, 2006

kdg KUHLMANN DESIGN GROUP, INC.
 15 E. WASHINGTON STREET
 BELLEVILLE, ILLINOIS 62220
 (618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 103 (IL RTE. 13/15)
 SECTION 27-1R
 ST. CLAIR COUNTY
 JOB NO. R-98-019-00
 STATION 205+64.86 TO STATION 209+74.63

50' 0 50' 100'
 SCALE: 1" = 50'
 SHEET 16 OF 68
 ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINSVILLE, ILLINOIS 62234-6198

PART OF THE FRACTIONAL S.W. 1/4 OF SECTION 6, T1S, R7W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS

MAP SHEET	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	134
STA. 209+74.63		TO STA. 218+66.27		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT

LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL 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 (123.45)
- RECORDED DIMENSION (123.45)
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 3/8 INCH IRON ROD W/CAP
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP

- SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 3/8 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.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 3/8 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.

STATE OF ILLINOIS)
) SS
 COUNTY OF)

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29 AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____

RONALD G. BRIGHT, PLS #3157
 EXPIRES NOVEMBER 30, 2006

KDL KUHLMANN DESIGN GROUP, INC.
 15 E. WASHINGTON STREET
 BELLEVILLE, ILLINOIS 62220
 (618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 103 (IL RTE. 13/15)
 SECTION 27-1R
 ST. CLAIR COUNTY
 JOB NO. R-98-019-00

STATION 209+74.63 TO STATION 218+66.27
 SCALE 1" = 50'
 SHEET 17 OF 68
 ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINGSVILLE, ILLINOIS 62234-6198

PT FRACTIONAL SW 1/4, SEC. 6
 Plat Book C, Page 67
 Recorded November 17, 1869

PT. W. 1/2, OF S.E. 1/4, SEC. 6

Keleher Development Co., Inc.
 BK 4066, PG 1621

POINT OF DIRECT ACCESS - REFER TO NOTE A OR B

NOTE A:
 THE EXISTING DIRECT ACCESS ENTRANCE AT THE DESIGNATED STATION SHOWN HEREON SHALL REMAIN IN EFFECT AND OPERATION ONLY AS LONG AS THE ENTRANCE IS USED FOR FARMING PURPOSES FOR ONE OR MORE SINGLE FAMILY RESIDENCES, AND AS LONG AS THE ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

NOTE B:
 A PROPOSED DIRECT ACCESS ENTRANCE SHALL BE PROVIDED AT THE DESIGNATED STATION SHOWN HEREON, THE ENTRANCE SHALL REMAIN IN EFFECT AND OPERATION ONLY AS LONG AS THE ENTRANCE IS USED FOR FARMING PURPOSES FOR ONE OR MORE SINGLE FAMILY RESIDENCES, AND AS LONG AS THE ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

STATION	OFFSET	NORTH	EAST	
209+74.63	105.00' LT.	656913.4865	2367146.1986	PROP. ROW
210+07.54	78.20' LT.	656872.1501	2367136.5954	EXIST. ROW
210+86.10	78.20' LT.	656801.5914	2367171.1374	EXIST. ROW
211+86.10	88.20' LT.	656716.1733	2367224.0878	EXIST. ROW
213+40.00	105.00' LT.	656585.3315	2367306.8468	PROP. ROW
215+50.00	144.72' LT.	656414.1865	2367434.8602	PROP. ROW
215+50.00	195.00' LT.	656436.2920	2367480.0150	PROP. ESMT.
215+65.40	147.64' LT.	656401.6373	2367444.2467	PROP. ROW
216+27.64	187.02' LT.	656363.0487	2367506.9840	PROP. ROW
216+33.46	195.00' LT.	656361.3364	2367516.7095	PROP. ESMT.
216+61.77	233.88' LT.	656352.9964	2367564.0774	PROP. ROW
218+15.72	88.20' LT.	656150.6731	2367500.9284	EXIST. ROW
218+23.05	38.20' LT.	656122.1112	2367459.2408	EXIST. PC
218+68.16	262.84' LT.	656180.3672	2367680.8335	PROP. ROW
219+28.94	215.43' LT.	656104.9279	2367664.9769	PROP. ROW

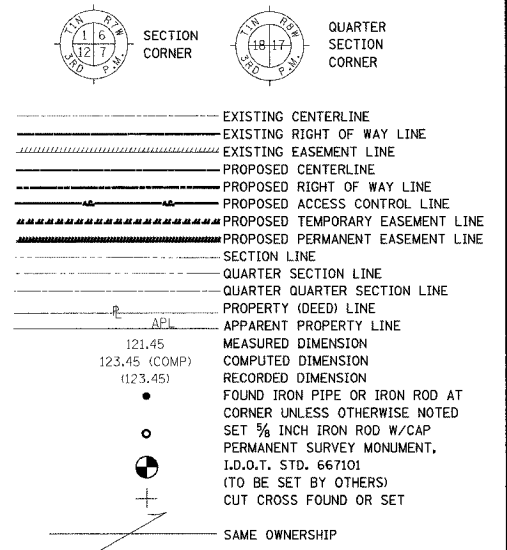
PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				REMAINDER	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY			
				GROSS ACRES	PREVIOUSLY DEDICATED	NET ACRES	SO. FT.		PE = PERMANENT ACRES	TE = TEMPORARY SO. FT.			EASEMENT PURPOSE		
8019020	KELEHER DEVELOPMENT CO., INC. TITLE REPORT NO. SC-2832.0	BK 4066 PG 1621	52.7867	1.5159	66.032	N/A	N/A	1.5159	66.032	51.2708	ACRES	PE 0.0653 TE 2.845	GRADING, DRAINAGE, & MAINTENANCE	14-06-0-00-006	

NOTES:
 1. BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL. DEPARTMENT OF TRANSPORTATION.
 2. TOPOGRAPHY AS SHOWN SUPPLIED BY IL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINGSVILLE, IL.
 3. MRBK = MONUMENT AND RECORD BOOK.

**PART OF U.S. SURVEY 382 T1S R7W,
AND THE FRACTIONAL S.W. 1/4 OF SECTION 6, T1S, R7W
OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS**

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	135
STA. 207+78.03		TO STA. 215+94.85		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

LEGEND



U.S. SURVEY 382, CLAIM 850
Plat Book C, Page 311
Recorded March 8, 1870

PT FRACTIONAL SW 1/4, SEC. 6

PT. FRACTIONAL SW 1/4, SEC. 6
Plat Book C, Page 67
Recorded November 17, 1869

**ILLINOIS CENTRAL RAILROAD
(100'w ABANDONED)**

STATION	OFFSET	NORTH	EAST	EXIST. ROW
205+86.10	1.80' RT.	657215.4913	2366879.4408	EXIST. ROW
207+36.83	110.00' RT.	657032.5356	2366848.5373	PROP. ROW
210+86.10	1.80' RT.	656766.4163	2367099.2854	EXIST. ROW
211+86.10	11.80' RT.	656672.2044	2367134.2728	EXIST. ROW
212+75.00	110.00' RT.	656549.1781	2367085.1647	PROP. ROW
213+86.10	11.80' RT.	656492.5744	2367222.2107	EXIST. ROW
214+00.00	145.00' RT.	656421.5203	2367108.6906	PROP. ROW
214+45.00	145.00' RT.	656381.1035	2367128.4766	PERM. ESMT.
214+45.00	260.00' RT.	656330.5393	2367025.1893	PERM. ESMT.
214+86.10	1.80' RT.	656407.1563	2367275.1611	EXIST. ROW
214+90.00	260.00' RT.	656290.1225	2367044.9753	PERM. ESMT.
215+10.00	190.00' RT.	656302.9377	2367116.6396	PERM. ESMT.
215+80.20	145.00' RT.	656259.8532	2367187.8346	PERM. ESMT.
216+08.20	145.00' RT.	656234.5255	2367200.2338	PROP. ROW
217+35.63	1.80' RT.	656183.0383	2367384.8779	EXIST. ROW

PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION			REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
				GROSS ACRES	PREVIOUSLY DEDICATED ACRES	NET ACRES		PE = PERMANENT ACRES	TE = TEMPORARY ACRES		
8019158	THE VISION GROUP, L.L.C. TITLE REPORT NO. SC-2821, 2842	BK 3879 PG 1211 BK 1215 PG 1215	44.3217	6.5363	284,722	N/A	6.5363	284,722	37,7854	14-06-0-300-002 14-06-0-400-006 14-06-0-300-019 14-06-0-100-035	

NOTES:
 1. BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL. DEPARTMENT OF TRANSPORTATION.
 2. TOPOGRAPHY AS SHOWN SUPPLIED BY IL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINSVILLE, IL.

KDL KUHLMANN DESIGN GROUP, INC.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

**ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS**
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00
STATION 207+78.03 TO STATION 215+94.85

100' 0 100' 200'
SCALE 1" = 200'

SHEET 18 OF 68

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, ILLINOIS 62234-6198

**PART OF THE E. 1/2 OF FRAC. SEC. 1, T1S, R8W OF THE THIRD P.M.,
PART OF THE S.W. 1/4 OF FRAC. SEC. 6, T1S, R7W OF THE THIRD P.M.,
PART OF U.S. SURVEY 382 AND PART OF U.S. SURVEY 389
ST. CLAIR COUNTY, ILLINOIS**

MAP SHEET	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	136
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL 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
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 5/8 INCH IRON ROD W/CAP PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP

- ▲ SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 5/8 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.

STATE OF ILLINOIS)
COUNTY OF) SS

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 23, AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____
RONALD G. BRIGHT, PLS #3157
EXPIRES NOVEMBER 30, 2006

kdg KUHLMANN DESIGN GROUP, INC.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00

200' 0 200' 400'
SCALE: 1" = 200'
SHEET 19 OF 68

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, ILLINOIS 62234-6198

- NOTES:**
- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL. DEPARTMENT OF TRANSPORTATION.
 - TOPOGRAPHY AS SHOWN SUPPLIED BY IL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINSVILLE, IL.

TOTAL HOLDINGS SKETCH

FAP ROUTE 103 (IL. RTE. 13/15)	EXISTING ROW SCHEDULE	DOCUMENT
(A)	BK. 2636, PG. 180	
(B)	BK. 2634, PG. 2374	
(C)	BK. 2638, PG. 931	
(D)	BK. 2633, PG. 2034	
(E)	BK. 2634, PG. 2384	
(F)	CONDEM. CASE NO. 86-ED-02	
(G)	BK. 2636, PG. 1858	
(H)	BK. 2633, PG. 1449	
(I)	BK. 2638, PG. 920,938	
(J)	BK. 2634, PG. 961	
(K)	BK. 3101, PG. 1096	
(L)	CONDEM. CASE NO. 86-ED-3	
(M)	BK. 3005, PG. 1598	

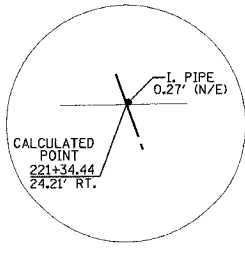
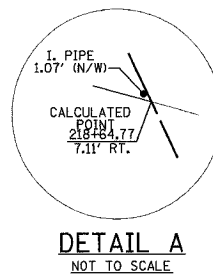
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**PART OF THE FRACTIONAL SOUTHWEST QUARTER
OF SECTION 6, T1S, R7W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS**

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	ST. CLAIR	382	137
STA. 215+94.85 TO STA. 220+91.46			
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT

LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL 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 3/8 INCH IRON ROD W/CAP
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101
- (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP



COORDINATE TABLE

STATION	OFFSET	NORTH	EAST	PROP. PE
214+45.00	145.00' RT.	656381.1035	2367128.4766	PROP. PE
214+45.00	260.00' RT.	656330.5393	2367025.1893	PROP. PE
214+90.00	260.00' RT.	656290.1225	2367044.9753	PROP. PE
215+10.00	190.00' RT.	656302.9377	2367116.6396	PROP. PE
215+80.00	145.00' RT.	656259.8532	2367187.8346	PROP. PE
215+95.24	235.00' RT.	656206.5957	2367113.7009	PROP. ROW
215+95.24	310.00' RT.	656173.6190	2367046.3396	PROP. ROW
216+08.20	145.00' RT.	656234.5255	2367200.2338	PROP. ROW
217+35.63	1.80' RT.	656183.0383	2367384.8779	EXIST. ROW
217+85.76	1.80' RT.	656138.0150	2367406.9190	EXIST. ROW
218+15.00	230.00' RT.	656011.4144	2367214.8188	PROP. ROW
218+15.00	310.00' RT.	655976.2393	2367142.9668	PROP. ROW
218+23.05	6.80' RT.	656102.3262	2367418.8236	EXIST. ROW
218+64.77	7.11' RT.	656064.7154	2367436.8891	EXIST. ROW
219+30.00	115.00' RT.	655958.6914	2367368.6703	PROP. ROW
220+91.46	115.00' RT.	655813.6757	2367439.6626	PROP. ROW
221+34.44	24.21' RT.	655814.9932	2367540.1047	EXIST. ROW

PT. FRAC. SW 1/4 SEC. 6
Plat Book C, Page 67
Recorded November 17, 1869

Jane Ann Helms & Matthew Helms, as Joint Tenants BK 3191, PG 980

EXIST. CURVE 2
PI STA. = 224+66.44
Δ = 25° 00' 23" (RT)
D = 2° 01' 06"
R = 2,838.69'
T = 629.49'
L = 1,238.93'
C = 1,229.12'
P.C. STA. = 218+36.95
P.T. STA. = 230+75.88
CB = S 13°34'51" E

U.S. SURVEY 382, CLAIM 850
Lot 4
Plat Book C, Page 311
Recorded March 8, 1870

PT. FRAC. NW 1/4 SEC. 7
Plat Book C, Page 383

PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION					EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY		
				GROSS ACRES	SQ. FT.	PREVIOUSLY DEDICATED ACRES	SQ. FT.	NET ACRES	SQ. FT.	REMAINDER ACRES			PE = PERMANENT ACRES	TE = TEMPORARY ACRES
8019022	WILBERT J. SMITH AND NANCY E. SMITH, HIS WIFE, AS JOINT TENANTS TITLE REPORT NO. SC-2835	BK 3021 PG 288	7.832 ACRES	0.6974	30,378	N/A	N/A	0.6974	30,378	7.1346 ACRES	TE 0.4387	TE 19,109	GRADING AND ENTRANCE CONSTRUCTION	14-06-3-300-018
8019024	JANE ANN HELMS AND MATTHEW HELMS, AS JOINT TENANTS TITLE REPORT NO. SC-2833	BK 3191 PG 980	8.4536 ACRES	1.3632	59,379	N/A	N/A	1.3632	59,379	6.7924 ACRES	TE 0.0408	TE 1,776	GRADING AND ENTRANCE CONSTRUCTION	14-06-3-300-022

- NOTES:**
- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE ILL. DEPARTMENT OF TRANSPORTATION.
 - TOPOGRAPHY AS SHOWN SUPPLIED BY ILL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINSVILLE, ILL.
 - MRBK = MONUMENT AND RECORD BOOK.

KdG KUHLMANN DESIGN GROUP, INC.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00
STATION 215+94.85 TO STATION 220+91.46

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, ILLINOIS 62234-6198

**PART OF THE S. 1/2 OF FRACTIONAL SECTION 6, T1S, R7W
AND PART OF THE N. 1/2 OF FRACTIONAL SECTION 7, T1S, R7W OF
THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS**

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	137A
STA.	TO STA.	FED. ROAD DIST. NO.		
		ILLINOIS		
		FED. AID PROJECT		



LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- A.P.I. APPARENT PROPERTY LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 1/8 INCH IRON ROD W/CAP PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP

- SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 1/8 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 1/8 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.

STATE OF ILLINOIS)
COUNTY OF)

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29 AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____
RONALD G. BRIGHT, PLS #3157
EXPIRES NOVEMBER 30, 2006

PT. W. 1/2, OF S.E. 1/4, SEC. 6

Thomas F. Selbert, as Successor Trustee of the Orison R. Selbert Revocable Trust as to an undivided 1/2 Interest; Thomas F. Selbert as Successor Trustee of the Fern E. Selbert Revocable Trust, as to an undivided 1/2 interest.
BK 3085, PG 709

EXIST. CURVE 2
PI STA. = 224+66.44
Δ = 25° 00' 23" (RT)
D = 2° 01' 06"
R = 2,838.69'
T = 629.49'
L = 1,238.93'
C = 1,229.12'
P.C. STA. = 218+36.95
P.T. STA. = 230+75.88
CB = S 13°34'51" E

PT. FRAC. SW 1/4 SEC. 6
Plat Book C, Page 67
Recorded November 17, 1869

Jane Ann & Matthew Helms, as Joint Tenants

PROP. CURVE P.AR.L2-2-1	PROP. CURVE P.AR.L2-2-2	PROP. CURVE P.AR.R2C-1
PI STA. = 85+67.73 Δ = 131° 02' 13" (RT) D = 57° 17' 45" R = 100.00' T = 219.62' L = 228.70' E = 141.31' P.C. STA. = 83+48.12 P.T. STA. = 85+76.82 CB = S 50°33'56" E C = 182.02'	PI STA. = 86+70.38 Δ = 41° 02' 13" (LT) D = 22° 55' 06" R = 250.00' T = 93.56' L = 179.06' E = 16.93' P.C. STA. = 85+76.82 P.T. STA. = 87+55.88 CB = S 05°33'56" E C = 175.25'	PI STA. = 8+82.10 Δ = 48° 20' 07" (RT) D = 57° 17' 45" R = 100.00' T = 44.87' L = 84.36' E = 9.61' P.C. STA. = 8+37.23 P.T. STA. = 9+21.59 CB = S 50°15'06" E C = 81.88'

STATION	OFFSET	NORTH	EAST	PROP. PC
83+48.12	0'	656258.8067	2367455.5631	PROP. PC
85+76.82	0'	656143.1890	2367596.1458	PROP. PRC
87+55.88	0'	655968.7603	2367613.1426	PROP. PT
102+58.00	0'	656103.5964	2367138.5159	CL CL
7+38.65	0'	656252.8520	2366946.1315	PROP. POT
8+37.23	0'	656226.3751	2367104.0408	PROP. PC
9+21.59	0'	656174.0186	2367104.0408	PROP. PT

SEE SHEET 22

- NOTES:**
- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL. DEPARTMENT OF TRANSPORTATION.
 - TOPOGRAPHY AS SHOWN SUPPLIED BY IL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINGSVILLE, IL.
 - MRBK = MONUMENT AND RECORD BOOK.

kdg KUHLMANN DESIGN GROUP, INC.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00
STATION 213+00 TO STATION 222+00

50' 0 50' 100'
SCALE: 1" = 50'

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINGSVILLE, ILLINOIS 62234-6198

SHEET 20A OF 68

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
27-1R	ST. CLAIR	382	138
ST. 218+66.27 TO STA. 226+38.89			
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT

**PART OF THE S. 1/2 OF FRACTIONAL SECTION 6, T1S, R7W
AND PART OF THE N. 1/2 OF FRACTIONAL SECTION 7, T1S, R7W OF
THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS**



LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL 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
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 1/2 INCH IRON ROD W/CAP
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP

S. 1/2 OF FRAC. SEC. 6
Plat Book C, Page 67
Recorded November 17, 1869

**ILLINOIS CENTRAL GULF RAILROAD
(FORMER NORTHERN ILLINOIS COAL CORPORATION'S)
(100' W. ABANDONED)**

PROP. CURVE 2
PI STA. = 226+25.75
Δ = 25°02'29" (RT)
D = 3°57'05"
R = 1,450.00
T = 322.01'
L = 633.73'
E = 35.32'
P.C. STA. = 223+03.74
P.T. STA. = 229+37.47
CH. BRG. = S 13°33'48" E
CH. = 628.70'

Lot 1
EXIST. CURVE 2
PI STA. = 224+66.44
Δ = 25° 00' 23" (RT)
D = 2° 01' 06"
R = 2,838.69'
T = 623.49'
L = 1,238.93'
E = 68.96'
P.C. STA. = 218+36.95
P.T. STA. = 230+75.88
CH. BRG. = S 13°34'51" E
CH. = 1,229.12'

FRAC. N.W. 1/4 OF SEC. 7
Plat Book C, Page 585
Recorded Sept. 2, 1870

COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	
218+15.72	88.20' LT.	656150.6731	2367500.9284	EXIST. ROW
218+23.05	38.20' LT.	656122.1113	2367459.2409	EXIST. P.C.
219+28.94	215.43' LT.	656104.9279	2367664.9769	PROP. ROW
219+47.21	85.53' LT.	656031.4053	2367556.3435	EXIST. ROW
219+72.88	181.15' LT.	656050.3881	2367653.5132	PROP. ROW
220+17.03	165.00' LT.	656003.9571	2367654.7768	PROP. ROW
220+34.39	160.00' LT.	655985.8497	2367661.5598	PROP. ROW
221+25.00	160.00' LT.	655904.4666	2367701.4009	PROP. ROW
221+77.33	66.39' LT.	655816.3080	2367640.3360	EXIST. ROW
222+19.27	155.00' LT.	655817.5951	2367738.3618	PROP. ROW
223+03.74	0	655673.4016	2367635.9295	PROP. P.C.
223+03.74	155.00' LT.	655741.7328	2367775.5002	PROP. ROW
224+00.00	155.00' LT.	655644.5513	2367819.1393	PROP. ROW
225+60.75	15.02' LT.	655438.0912	2367742.7435	EXIST. ROW
226+11.01	11.32' LT.	655388.1351	2367752.2344	EXIST. ROW
226+38.89	155.00' LT.	655392.8317	2367898.8320	PROP. ROW

PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING	GROSS				NET				REMAINDER	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
				ACRES	SQ. FT.	ACRES	SQ. FT.	ACRES	SQ. FT.	ACRES	SQ. FT.		PERMANENT	TEMPORARY		
8019021	DONALD REX EGGLESTON & ELINOR B. EGGLESTON, HIS WIFE AS JOINT TENANTS TITLE REPORT NO. SC-2834	BK 2400 PG 715	1,6183 ACRES	0.4215	18,362	N/A	N/A	0.4215	18,362	1,1968 ACRES	TE 0.0223	TE 970	GRADING & ENTRANCE CONSTRUCTION	14-06-0-300-010		
8019023	BRUCE PFANNEBECKER & VANETA PFANNEBECKER, AS JOINT TENANTS TITLE REPORT NO. SC-2836	BK 2626 PG 73,82	4,9898 ACRES	0.3024	13,174	N/A	N/A	0.3024	13,174	4,1864 ACRES	TE 0.0198	862	GRADING & ENTRANCE CONSTRUCTION	14-06-0-400-004		
8019025	DONNA RAE SCHMIDT & H. RUSSELL SCHMIDT, III; HUSBAND AND WIFE AS JOINT TENANTS TITLE REPORT NO. SC-2837	BK 3045 PG 1184	5,4455 ACRES	0.8721	37,989	N/A	N/A	0.8721	37,989	4,5734 ACRES	TE 0.0610	2,662	GRADING & ENTRANCE CONSTRUCTION	14-07-0-200-009		
8019140	ALICE D. CLASSEN, LTD. AN ILLINOIS CORPORATION TITLE REPORT NO. SC-4553.0	BK 767 PG 407	0,3793 ACRES	0.3793	16,522	N/A	N/A	0.3793	16,522	0.00 ACRES	N/A	N/A	N/A	14-07-0-100-003 PT		

SEE SHEET 22 FOR ACCESS ROAD BASELINE INFORMATION

SEE SHEET 23

N.E. 1/4 OF SEC. 7
Assessors Plat Lands South No. 1, Page 26

DETAIL
NOT TO SCALE

- NOTES:**
- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE ILL. DEPARTMENT OF TRANSPORTATION.
 - TOPOGRAPHY AS SHOWN SUPPLIED BY ILL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINGSVILLE, IL.
 - MRBK = MONUMENT AND RECORD BOOK.

kdg
KUHLMANN DESIGN GROUP, INC.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

**ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS**
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00

STATION 218+66.27 TO STATION 226+38.89

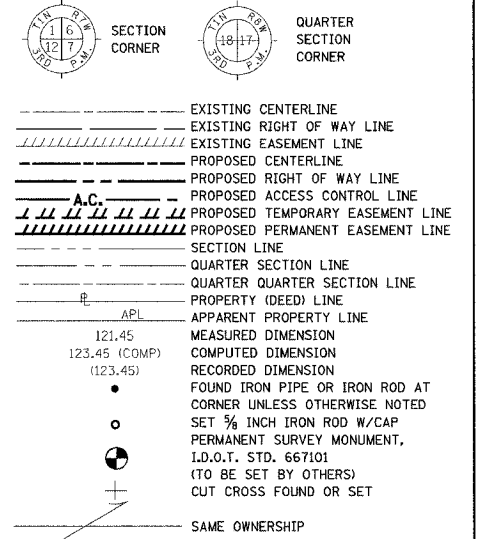
SHEET 21 OF 68

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINGSVILLE, ILLINOIS 62234-6198

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MAP SHEET	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
103	27-1R	ST. CLAIR	382	139
STA. 218+66.27		TO STA. 226+38.89		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT

LEGEND



- ▲ SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 3/8 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.

STATE OF ILLINOIS)
) SS
COUNTY OF)

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29 AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____

RONALD G. BRIGHT, PLS #3157
EXPIRES NOVEMBER 30, 2006

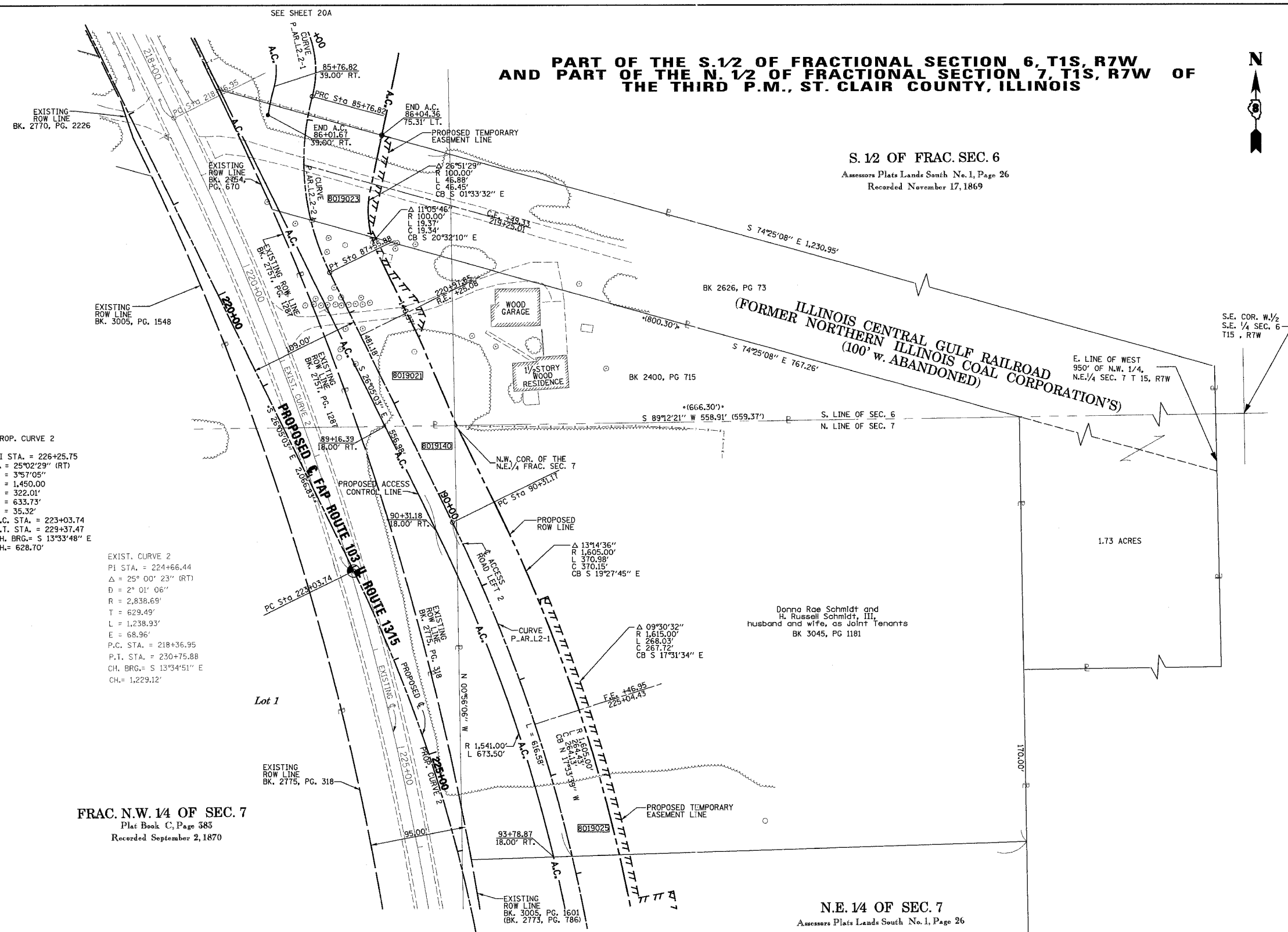
**PART OF THE S. 1/2 OF FRACTIONAL SECTION 6, T1S, R7W
AND PART OF THE N. 1/2 OF FRACTIONAL SECTION 7, T1S, R7W OF
THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS**

S. 1/2 OF FRAC. SEC. 6
Assessors Plats Lands South No. 1, Page 26
Recorded November 17, 1869

ILLINOIS CENTRAL GULF RAILROAD
(FORMER NORTHERN ILLINOIS COAL CORPORATION'S)
(100' W. ABANDONED)

Donna Rae Schmidt and
H. Russell Schmidt, III,
husband and wife, as Joint Tenants
BK 3045, PG 1181

N.E. 1/4 OF SEC. 7
Assessors Plats Lands South No. 1, Page 26



PROP. CURVE 2
PI STA. = 226+25.75
Δ = 25°02'29" (RT)
D = 3°57'05"
R = 1,450.00
T = 322.01'
L = 633.73'
E = 35.32'
P.C. STA. = 223+03.74
P.T. STA. = 229+37.47
CH. BRG. = S 13°33'48" E
CH. = 628.70'

EXIST. CURVE 2
PI STA. = 224+66.44
Δ = 25°00'23" (RT)
D = 2°01'06"
R = 2,838.69'
T = 629.49'
L = 1,238.93'
E = 68.96'
P.C. STA. = 218+36.95
P.T. STA. = 230+75.88
CH. BRG. = S 13°34'51" E
CH. = 1,229.12'

FRAC. N.W. 1/4 OF SEC. 7
Plat Book C, Page 385
Recorded September 2, 1870

PROP. CURVE P-AR-L2-2-1	PROP. CURVE P-AR-L2-2-2	PROP. CURVE P-AR-L2-1
PI STA. = 85+67.73	PI STA. = 86+70.38	PI STA. = 93+43.55
Δ = 131°02'13" (RT)	Δ = 41°02'13" (LT)	Δ = 22°39'38" (RT)
D = 57°17'45"	D = 22°55'06"	D = 03°40'31"
R = 100.00'	R = 250.00'	R = 1,559.00'
T = 219.62'	T = 93.56'	T = 312.38'
L = 228.70'	L = 179.06'	L = 616.59'
E = 141.31'	E = 16.93'	E = 30.99'
P.C. STA. = 83+48.12	P.C. STA. = 85+76.82	P.C. STA. = 90+31.17
P.T. STA. = 85+76.82	P.T. STA. = 87+55.88	P.T. STA. = 96+47.76
CB = S 50°33'56" E	CB = S 05°33'56" E	CB = S 14°45'14" E
C = 182.02'	C = 175.25'	C = 612.58'

STATION	OFFSET	NORTH	EAST	PROP.
85+76.82	0'	656143.1890	2367596.1458	PROP. PRC
87+55.88	0'	655968.7603	2367613.1426	PROP. PT
90+31.17	0'	655721.5020	2367734.1871	PROP. PC
96+47.76	0'	655129.1229	2367890.1890	PROP. PT

NOTES:
1. BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL. DEPARTMENT OF TRANSPORTATION.
2. TOPOGRAPHY AS SHOWN SUPPLIED BY IL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINGSVILLE, IL.
3. MRBK = MONUMENT AND RECORD BOOK.

kdg KUHLMANN DESIGN GROUP, INC.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00

STATION 218+66.27 TO STATION 226+38.89

SHEET 22 OF 68

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINGSVILLE, ILLINOIS 62234-6198

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PART OF THE N.E. 1/4 OF SECTION 7, T1S, R7W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
27-1R	ST. CLAIR	382	140
STA. 226+38.89 TO STA. 234+16.01			
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT



LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL 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 1/2 INCH IRON ROD W/CAP
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 1/2 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 1/2 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.

PROP. CURVE 2
 PI STA. = 226+25.75
 Δ = 25°02'23" (RT)
 D = 3°57'05"
 R = 1,450.00
 T = 322.01'
 L = 633.73'
 E = 35.32'
 P.C. STA. = 223+03.74
 P.T. STA. = 229+37.47
 CH. BRG. = S 13°33'48" E
 CH. = 628.70'

EXIST. CURVE 2
 PI STA. = 224+66.44
 Δ = 25° 00' 23" (RT)
 D = 2° 01' 06"
 R = 2,838.69'
 T = 629.49'
 L = 1,238.93'
 E = 68.96'
 P.C. STA. = 218+36.95
 P.T. STA. = 230+75.88
 CH. BRG. = S 13°34'51" E
 CH. = 1,229.12'

EXISTING ROW LINE
 BK. 3005, PG. 1601
 (R 2,888.69')
 (L 524.69')

EXISTING ROW LINE
 BK. 2775 PG. 318

PT W 1/2, NE 1/4, SEC. 7
 Assessors Plats Lands South No. 1, Page 26

Elaine L. Parrish and
 Donna R. Schmidt, as
 successors co-trustees
 BK 3736, PG 1944,1937

(Tract 4, Book 3736, Page 1937,1944)

COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	EXIST. ROW
226+11.01	11.32' LT.	655388.1351	2367752.2344	EXIST. ROW
226+38.89	155.00' LT.	655392.7300	2367898.8317	PROP. ROW
227+00.00	155.00' LT.	655326.4848	2367912.4703	PROP. ROW
228+00.00	170.00' LT.	655218.7101	2367943.6379	PROP. ROW
229+37.47	170.00' LT.	655065.5094	2367953.7027	PROP. ROW
229+37.47	0	655062.4158	2367783.7309	PROP. PT
229+91.15	181.19' LT.	655012.0384	2367965.8669	PROP. ROW
230+14.71	11.08' LT.	654985.3880	2367796.2120	EXIST. ROW
230+71.82	11.68' LT.	654928.3027	2367797.8505	EXIST. ROW
230+75.88	0	654927.36	2367747.86	EXIST. PT
230+82.28	213.02' LT.	654921.5104	2367999.3518	PROP. ROW
232+05.95	234.00' LT.	654798.2426	2368022.5784	PROP. ROW
232+26.89	234.00' LT.	654777.2985	2368022.9596	PROP. ROW
232+95.94	11.81' LT.	654704.2189	2367802.0659	EXIST. ROW
233+68.77	206.13' LT.	654634.9411	2367997.6730	PROP. ROW
233+95.94	16.87' LT.	654604.3307	2367808.9459	EXIST. ROW
234+15.97	15.89' LT.	654584.2804	2367808.3212	EXIST. ROW
234+16.01	186.82' LT.	654587.3523	2367979.2265	END A.C.

PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY		
				CROSS ACRES	PREVIOUSLY DEDICATED SQ. FT.	NET ACRES	REMAINDER SQ. FT.	TE = PERMANENT ACRES	TE = TEMPORARY SQ. FT.				
8019027	ELAINE L. PARRISH AND DONNA R. SCHMIDT, AS SUCCESSOR CO-TRUSTEES TITLE REPORT NO. SC-2838	BK 3736 PG 1944, 1937	10.1202 ACRES	3.3877	147,567	N/A	N/A	3.3877	147,567	6.7325 ACRES	TE 0.0964 TE 4,200	GRADING & ENTRANCE CONSTRUCTION	14-07-0-200-011 14-07-0-200-010

SEE SHEET 24 FOR ACCESS CONTROL BASELINE INFORMATION

NOTES:
 1. BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE ILL. DEPARTMENT OF TRANSPORTATION.
 2. TOPOGRAPHY AS SHOWN SUPPLIED BY ILL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINSVILLE, IL.
 3. MRBK = MONUMENT AND RECORD BOOK.

kdg KUHLMANN DESIGN GROUP, INC.
 15 E. WASHINGTON STREET
 BELLEVILLE, ILLINOIS 62220
 (618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 103 (IL RTE. 13/15)
 SECTION 27-1R
 ST. CLAIR COUNTY
 JOB NO. R-98-019-00
 STATION 226+38.89 TO STATION 234+16.01

SCALE: 1" = 50'

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINSVILLE, ILLINOIS 62234-6198

SHEET 23 OF 68

PART OF THE N.E. 1/4 OF SECTION 7, T1S, R7W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
103	27-1R	ST. CLAIR	382	141
STA. 226+38.89		TO STA. 234+16.01		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



LEGEND

	SECTION CORNER		QUARTER SECTION CORNER
	EXISTING CENTERLINE		EXISTING RIGHT OF WAY LINE
	EXISTING EASEMENT LINE		PROPOSED CENTERLINE
	PROPOSED RIGHT OF WAY LINE		PROPOSED ACCESS CONTROL 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
	MEASURED DIMENSION		COMPUTED DIMENSION
	RECORDED DIMENSION		FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
	SET 1/2 INCH IRON ROD W/CAP		PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
	CUT CROSS FOUND OR SET		SAME OWNERSHIP

PROP. CURVE 2

PI STA. = 226+25.75
 $\Delta = 25^{\circ}02'29''$ (RT)
 $D = 3^{\circ}57'05''$
 $R = 1,450.00'$
 $T = 322.01'$
 $L = 633.73'$
 $E = 35.32'$
 P.C. STA. = 223+03.74
 P.T. STA. = 229+37.47
 CH. BRG. = $S 13^{\circ}33'48'' E$
 $CH. = 628.70'$

EXIST. CURVE 2

PI STA. = 224+66.44
 $\Delta = 25^{\circ}00'23''$ (RT)
 $D = 2^{\circ}01'06''$
 $R = 2,838.69'$
 $T = 629.49'$
 $L = 1,238.93'$
 $E = 68.96'$
 P.C. STA. = 218+36.95
 P.T. STA. = 230+75.88
 CH BRG. = $S 13^{\circ}34'51'' E$
 $CH. = 1,229.12'$

PROP. CURVE P.AR.L2-1

PI STA. = 93+43.56
 $\Delta = 22^{\circ}39'38''$ (RT)
 $D = 3^{\circ}40'31''$
 $R = 1,559.00'$
 $T = 312.38'$
 $L = 616.59'$
 $E = 30.99'$
 P.C. STA. = 90+31.18
 P.R.C. STA. = 96+47.77
 $CB = S 14^{\circ}45'14'' E$
 $C = 612.58'$

PROP. CURVE P.AR.L2-2

PI STA. = 96+98.20
 $\Delta = 16^{\circ}52'31''$ (LT)
 $D = 16^{\circ}51'08''$
 $R = 339.99'$
 $T = 50.43'$
 $L = 100.14'$
 $E = 3.72'$
 P.R.C. STA. = 96+47.77
 P.T. STA. = 97+47.90
 $CB = S 11^{\circ}51'40'' E$
 $C = 99.77'$

PROP. CURVE P.AR.L2-3

PI STA. = 99+37.78
 $\Delta = 19^{\circ}15'21''$ (RT)
 $D = 17^{\circ}21'44''$
 $R = 330.00'$
 $T = 55.98'$
 $L = 110.91'$
 $E = 4.71'$
 P.C. STA. = 98+81.80
 P.T. STA. = 99+92.70
 $CB = S 10^{\circ}40'15'' E$
 $C = 110.38'$

PROP. CURVE P.AR.L2-4

PI STA. = 100+78.48
 $\Delta = 22^{\circ}13'49''$ (RT)
 $D = 17^{\circ}21'44''$
 $R = 330.00'$
 $T = 64.83'$
 $L = 128.04'$
 $E = 6.31'$
 P.C. STA. = 100+13.65
 P.T. STA. = 101+41.69
 $CB = S 10^{\circ}04'20'' W$
 $C = 127.24'$

PROP. CURVE P.AR.L2-5

PI STA. = 102+72.45
 $\Delta = 22^{\circ}13'49''$ (LT)
 $D = 17^{\circ}21'44''$
 $R = 330.00'$
 $T = 64.83'$
 $L = 128.04'$
 $E = 6.31'$
 P.C. STA. = 102+07.62
 P.T. STA. = 103+35.65
 $CB = S 10^{\circ}04'20'' W$
 $C = 127.23'$

COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	
96+47.77	0	655129.1229	2367890.1890	PRC L2-2
96+98.20	0	655078.7795	2367893.2006	PI L2-2
97+47.90	0	655031.4780	2367910.6967	P.T. L2-2
97+86.10	18.00' RT.	654989.4052	2367907.0670	END A.C.
98+81.80	0	654905.8992	2367957.1465	P.C. L2-3
99+37.78	0	654853.3951	2367976.5670	P.I. L2-3
99+92.70	0	654797.4236	2367977.5858	P.T. L2-3
100+00.00	0	654790.1273	2367977.7186	P.O.T.
100+13.65	0	654776.4795	2367977.9671	P.C. L2-4
100+78.48	0	654711.6563	2367979.1470	P.I. L2-4
101+41.69	0	654651.2050	2367955.7148	P.T. L2-4
102+07.62	0	654589.7306	2367931.8860	P.C. L2-5
102+72.45	0	654529.2795	2367908.4538	P.I. L2-5
103+35.65	0	654464.4566	2367909.6215	P.T. L2-5

(Tract 5, Book 3736, Pages 1937, 1944)

PT W 1/2, NE 1/4 SEC. 7
 Assessors Plats Lands
 South No. 1, Page 26

Elaine L. Parrish and
 Donna R. Schmidt, as
 successor co-trustees
 BK 3736, PG 1944,1937

(Tract 4, Book 3736, Pages 1957, 1944)

- NOTES:
- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE ILL. DEPARTMENT OF TRANSPORTATION.
 - TOPOGRAPHY AS SHOWN SUPPLIED BY ILL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINSVILLE, ILL.
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ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 103 (IL RTE. 13/15)
 SECTION 27-1R
 ST. CLAIR COUNTY
 JOB NO. R-98-019-00

STATION 226+38.89 TO STATION 234+16.01

 SCALE: 1" = 50'
 SHEET 24 OF 68

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINSVILLE, ILLINOIS 62234-6198

**PART OF THE NE 1/4 OF SECTION 7, T1S, R7W
OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS**

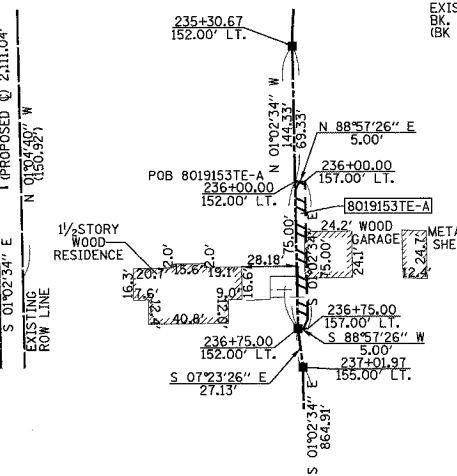
SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
27-1R	ST. CLAIR	382	142
STA. 234+16.01 TO STA. 248+16.89			
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT



LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
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- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 1/2 INCH IRON ROD W/CAP
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY, SET 1/2 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 1/2 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.

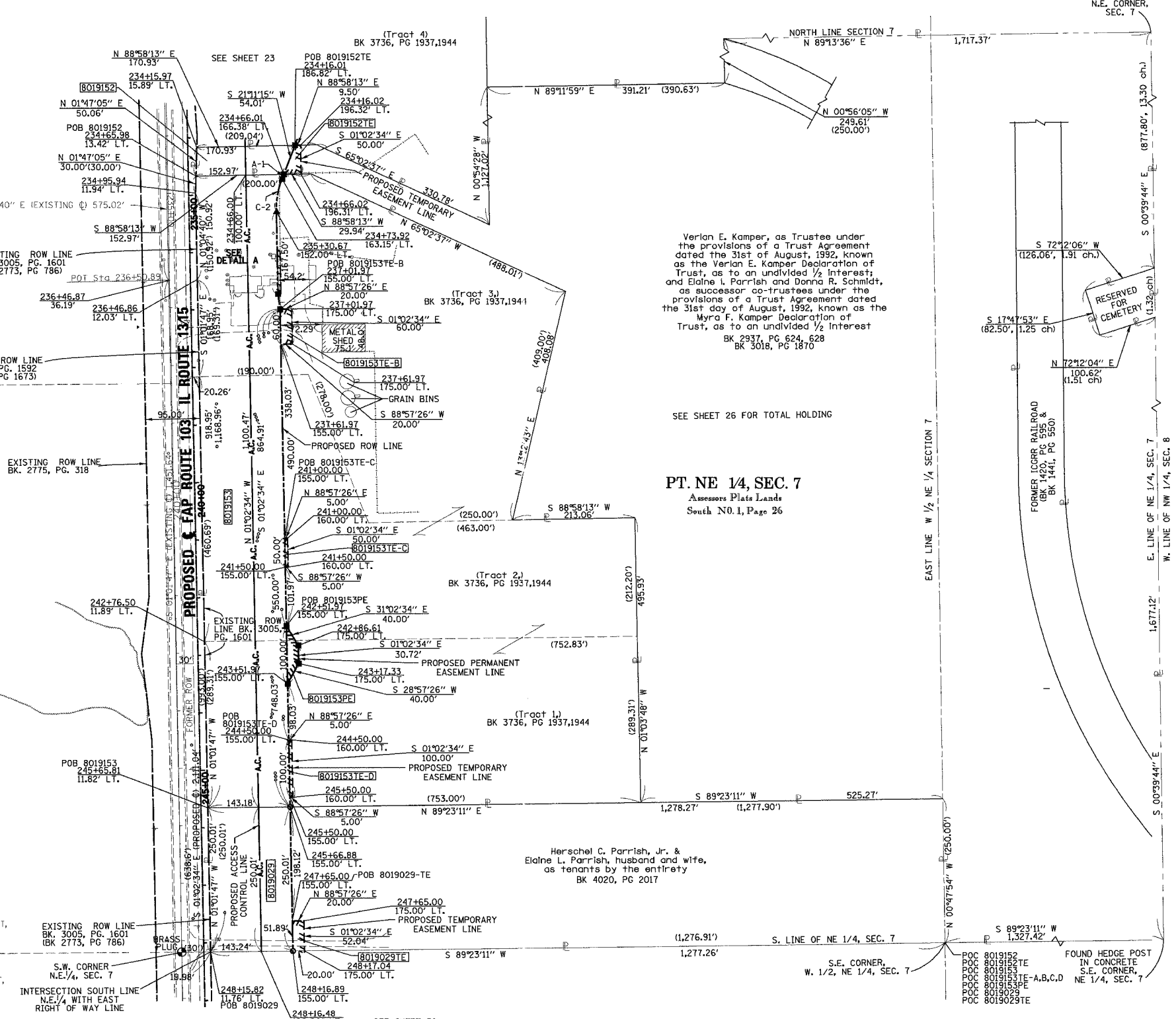
DETAIL A
NOT TO SCALE



STATION	OFFSET	NORTH	EAST	EXIST. ROW
234+15.97	15.89' LT.	654584.2804	2367808.3212	EXIST. ROW
234+16.01	186.82' LT.	654587.3523	2367979.2265	PROP. ROW
234+65.98	13.42' LT.	654534.2398	2367806.7620	EXIST. ROW
234+66.01	166.38' LT.	654536.9889	2367959.7045	PROP. ROW
234+73.92	163.15' LT.	654529.0204	2367956.6157	PROP. ROW
234+95.94	11.94' LT.	654504.2543	2367805.8277	EXIST. ROW
235+30.67	152.00' LT.	654472.0774	2367946.5010	PROP. ROW
236+75.00	152.00' LT.	654327.7751	2367949.1274	PROP. ROW
237+01.97	155.00' LT.	654300.8666	2367952.6177	PROP. ROW
242+51.97	155.00' LT.	653750.9576	2367962.6267	PROP. ESMT.
242+66.61	175.00' LT.	653716.6863	2367983.2538	PROP. ESMT.
243+17.33	175.00' LT.	653685.9734	2367983.8128	PROP. ESMT.
243+51.97	155.00' LT.	653650.9742	2367964.4465	PROP. ESMT.
245+65.81	11.82' LT.	653434.5656	2367825.1811	EXIST. ROW
245+66.88	155.00' LT.	653436.0988	2367968.3575	PROP. ROW
248+15.82	11.76' LT.	653184.5960	2367829.6742	EXIST. ROW
248+16.89	155.00' LT.	653186.1303	2367972.9072	PROP. ROW

PARCEL 8019152
NO. SC-2840
VERLAN E. KAMPER, AS TRUSTEE UNDER THE PROVISIONS OF A TRUST AGREEMENT DATED THE 31ST DAY OF AUGUST, 1992, KNOWN AS THE VERLAN E. KAMPER DECLARATION OF TRUST, AS TO AN UNDIVIDED 1/2 INTEREST; AND ELAINE L. PARRISH AND DONNA R. SCHMIDT, AS SUCCESSOR CO-TRUSTEES UNDER THE PROVISIONS OF A TRUST AGREEMENT DATED THE 31ST DAY OF AUGUST, 1992, KNOWN AS THE MYRA F. KAMPER DECLARATION OF TRUST, AS TO AN UNDIVIDED 1/2 INTEREST

PARCEL 8019153
NO. SC-4758
VERLAN E. KAMPER, AS TRUSTEE UNDER THE PROVISIONS OF A TRUST AGREEMENT DATED THE 31ST DAY OF AUGUST, 1992, KNOWN AS THE VERLAN E. KAMPER DECLARATION OF TRUST, AS TO AN UNDIVIDED 1/2 INTEREST; AND ELAINE L. PARRISH AND DONNA R. SCHMIDT, AS SUCCESSOR CO-TRUSTEES UNDER THE PROVISIONS OF A TRUST AGREEMENT DATED THE 31ST DAY OF AUGUST, 1992, KNOWN AS THE MYRA F. KAMPER DECLARATION OF TRUST, AS TO AN UNDIVIDED 1/2 INTEREST



Verlan E. Kamper, as Trustee under the provisions of a Trust Agreement dated the 31st of August, 1992, known as the Verlan E. Kamper Declaration of Trust, as to an undivided 1/2 interest; and Elaine L. Parrish and Donna R. Schmidt, as successor co-trustees under the provisions of a Trust Agreement dated the 31st day of August, 1992, known as the Myra F. Kamper Declaration of Trust, as to an undivided 1/2 interest
BK 2937, PG 624, 628
BK 3018, PG 1870

PT. NE 1/4, SEC. 7
Assessors Plats Lands
South No. 1, Page 26

Herschel C. Parrish, Jr. & Elaine L. Parrish, husband and wife, as tenants by the entirety
BK 4020, PG 2017

SEE SHEET 26 FOR ACCESS ROAD BASELINE INFORMATION

SEE SHEET 30

PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	GROSS ACRES	FEE SIMPLE ACQUISITION				EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY		
					PREVIOUSLY DEDICATED ACRES	SO. FT.	NET ACRES	SO. FT.	REMAINDER ACRES	PE = PERMANENT ACRES			TE = TEMPORARY ACRES	EASEMENT PURPOSE
8019152	SEE ABOVE TITLE REPORT NO. SC-2840.0	BK 2937 PG 624, 628 BK 3018 PG 1870	117.5079 ACRES	0.1859	8,098	N/A	N/A	0.1859	8,098	117.3220 ACRES	TE- 0.0226	TE- 986	GRADING & ENTRANCE CONSTRUCTION	14-07-0-200-019
8019153	SEE ABOVE TITLE REPORT NO. SC-4758	BK 3736 PG 1937,1944	15.9444 ACRES	3.6052	157,044	N/A	N/A	3.6052	157,044	12.3392 ACRES	TE-A 0.0088 TE-B 0.0079 TE-C 0.0015 TE-D 0.0015	TE-A 375 TE-B 1,200 TE-C 500 TE-D 1,307	TE-GRADING & ENTRANCE CONSTRUCTION PE-DRAINAGE & MAINTENANCE	14-07-0-200-012 THRU 14-07-0-200-014
8019029	HERSCHEL C. PARRISH, JR. AND ELAINE L. PARRISH, HUSBAND AND WIFE, AS TENANTS BY THE ENTIRETY TITLE REPORT NO. SC-2844.0	BK 4020 PG 2017	7.3334 ACRES	0.8219	35,804	N/A	N/A	0.8219	35,804	6.5115 ACRES	TE 0.0239	TE L039	GRADING & ENTRANCE CONSTRUCTION	14-07-0-200-015

NOTES:
1. BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL. DEPARTMENT OF TRANSPORTATION.
2. TOPOGRAPHY AS SHOWN SUPPLIED BY IL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINSVILLE, IL.

kdg KUHLMANN DESIGN GROUP, INC.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

**ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS**

FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00

STATION 234+16.01 TO STATION 248+16.89

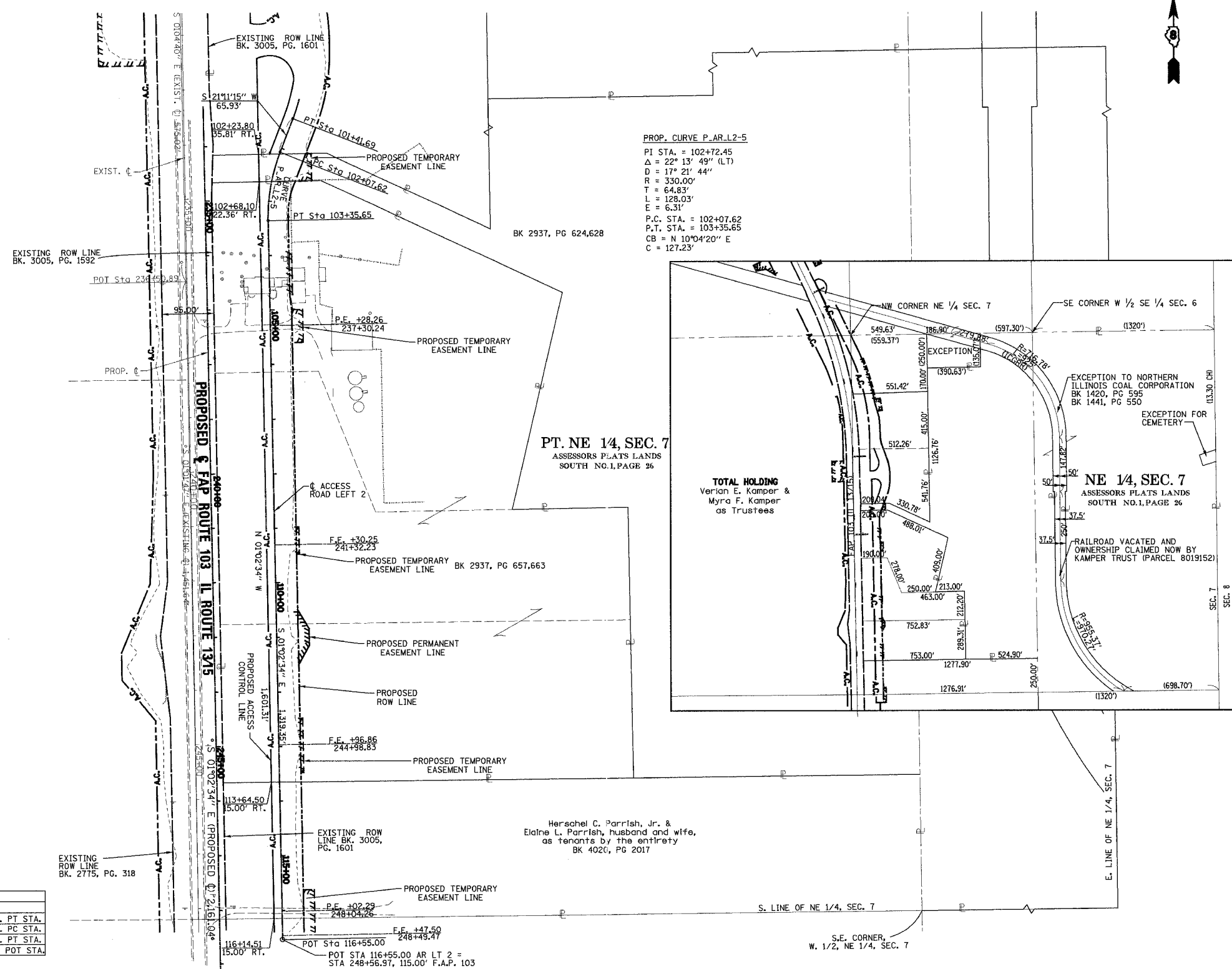
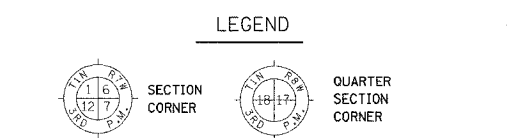
SCALE 1" = 100'

SHEET 25 OF 68

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS-DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, ILLINOIS 62234-6198

**PART OF THE NE 1/4 OF SECTION 7, T1S, R7W
OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS**

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382
STA. 234+16.01		TO STA. 248+16.89	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT



PROP. CURVE P-AR-L2-5
 PI STA. = 102+72.45
 $\Delta = 22^\circ 13' 49''$ (LT)
 $D = 17^\circ 21' 44''$
 $R = 330.00'$
 $T = 64.83'$
 $L = 128.03'$
 $E = 6.31'$
 P.C. STA. = 102+07.62
 P.T. STA. = 103+35.65
 $CB = N 10^\circ 04' 20'' E$
 $C = 127.23'$

COORDINATE TABLE

STATION	OFFSET	NORTH	EAST	POINT
101+41.69	0	654651.2050	2367955.7150	PROP. PT. STA.
102+07.62	0	654589.7306	2367931.8860	PROP. PC STA.
103+35.65	0	654464.4570	2367909.6340	PROP. PT. STA.
116+55.00	0	653145.3280	2367933.6440	PROP. POT. STA.

NOTES:
 1. BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL. DEPARTMENT OF TRANSPORTATION.
 2. TOPOGRAPHY AS SHOWN SUPPLIED BY IL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINSVILLE, IL.

STATE OF ILLINOIS)
 COUNTY OF) SS

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29, AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____
 RONALD G. BRIGHT, PLS #3157
 EXPIRES NOVEMBER 30, 2006

KdG KUHLMANN DESIGN GROUP, INC.
 15 E. WASHINGTON STREET
 BELLEVILLE, ILLINOIS 62220
 (618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 103 (IL RTE. 13/15)
 SECTION 27-1R
 ST. CLAIR COUNTY
 JOB NO. R-98-019-00
 STATION 234+16.01 TO STATION 248+16.89

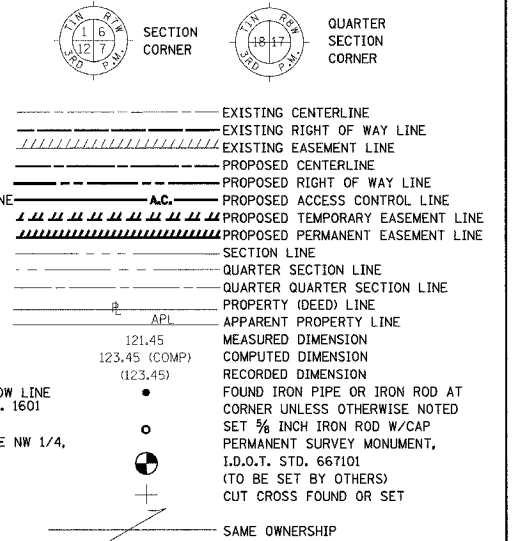


ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINSVILLE, ILLINOIS 62234-6198

PART OF FRACTIONAL SECTION 7 IN T1S, R7W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS

MAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	144
STA. 220+91.46		TO STA. 239+00.00		
FED. ROAD DIST. NO.		MILEAGE		FED. AID PROJECT

LEGEND



- ▲ SET CONCRETE SURVEY CONTROL MONUMENT
 - STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 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 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STATE OF ILLINOIS)
COUNTY OF) SS

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29, AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____

RONALD G. BRIGHT, PLS #3157
EXPIRES NOVEMBER 30, 2006

Kuhlmann Design Group, Inc.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00
STATION 220+91.46 TO STATION 239+00.00

100' 0 100' 200'
SCALE: 1" = 100'

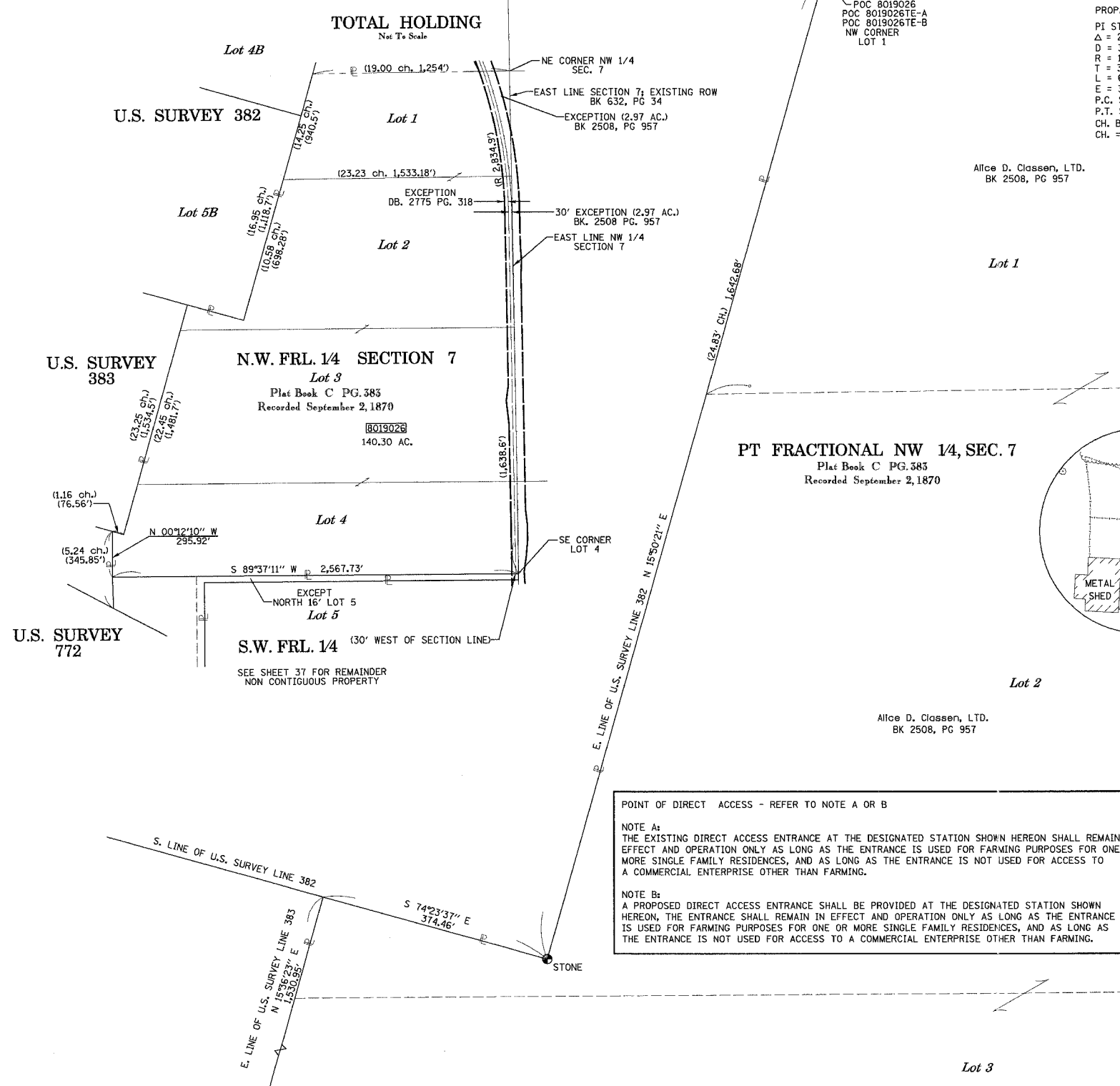
ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINGSVILLE, ILLINOIS 62234-6198

COORDINATE TABLE

STATION	OFFSET	NORTH	EAST	PROP. ROW
220+91.46	115.00' RT.	655813.6769	2367439.6621	EXIST. ROW
221+34.44	24.21' RT.	655814.9945	2367540.1042	PROP. ROW
223+03.74	115.00' RT.	655623.0128	2367533.0016	PROP. ROW
223+03.74	0	655673.5774	2367636.2886	PROP. PC STA.
226+00.00	115.00' RT.	655367.5257	2367627.1588	PROP. ROW
226+00.00	105.00' RT.	655370.0088	2367636.8456	PROP. ROW
229+37.47	105.00' RT.	655060.5049	2367678.7483	PROP. ROW
229+37.47	0	655062.4158	2367783.7309	PROP. PT STA.
230+71.85	38.32' RT.	654927.3620	2367747.8590	EXIST. PT STA.
230+71.85	83.32' RT.	654926.5159	2367702.8673	EXIST. ROW
231+00.00	159.50' RT.	654897.0112	2367627.2150	PROP. ENT.
231+73.25	159.50' RT.	654823.7733	2367628.5481	PROP. ENT.
232+13.25	119.50' RT.	654784.5078	2367669.2694	PROP. ENT.
232+13.25	0	654786.6820	2367788.7500	PROP. ENT.
236+46.88	82.97' RT.	654351.6186	2367713.6823	EXIST. ROW
236+46.87	37.97' RT.	654352.4460	2367758.6750	EXIST. POT. STA.

NOTES:

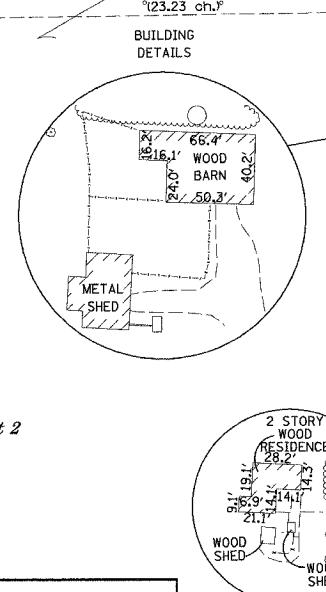
- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL. DEPARTMENT OF TRANSPORTATION.
- TOPOGRAPHY AS SHOWN SUPPLIED BY IL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINGSVILLE, IL.



POINT OF DIRECT ACCESS - REFER TO NOTE A OR B

NOTE A:
THE EXISTING DIRECT ACCESS ENTRANCE AT THE DESIGNATED STATION SHOWN HEREON SHALL REMAIN IN EFFECT AND OPERATION ONLY AS LONG AS THE ENTRANCE IS USED FOR FARMING PURPOSES FOR ONE OR MORE SINGLE FAMILY RESIDENCES, AND AS LONG AS THE ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

NOTE B:
A PROPOSED DIRECT ACCESS ENTRANCE SHALL BE PROVIDED AT THE DESIGNATED STATION SHOWN HEREON. THE ENTRANCE SHALL REMAIN IN EFFECT AND OPERATION ONLY AS LONG AS THE ENTRANCE IS USED FOR FARMING PURPOSES FOR ONE OR MORE SINGLE FAMILY RESIDENCES, AND AS LONG AS THE ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

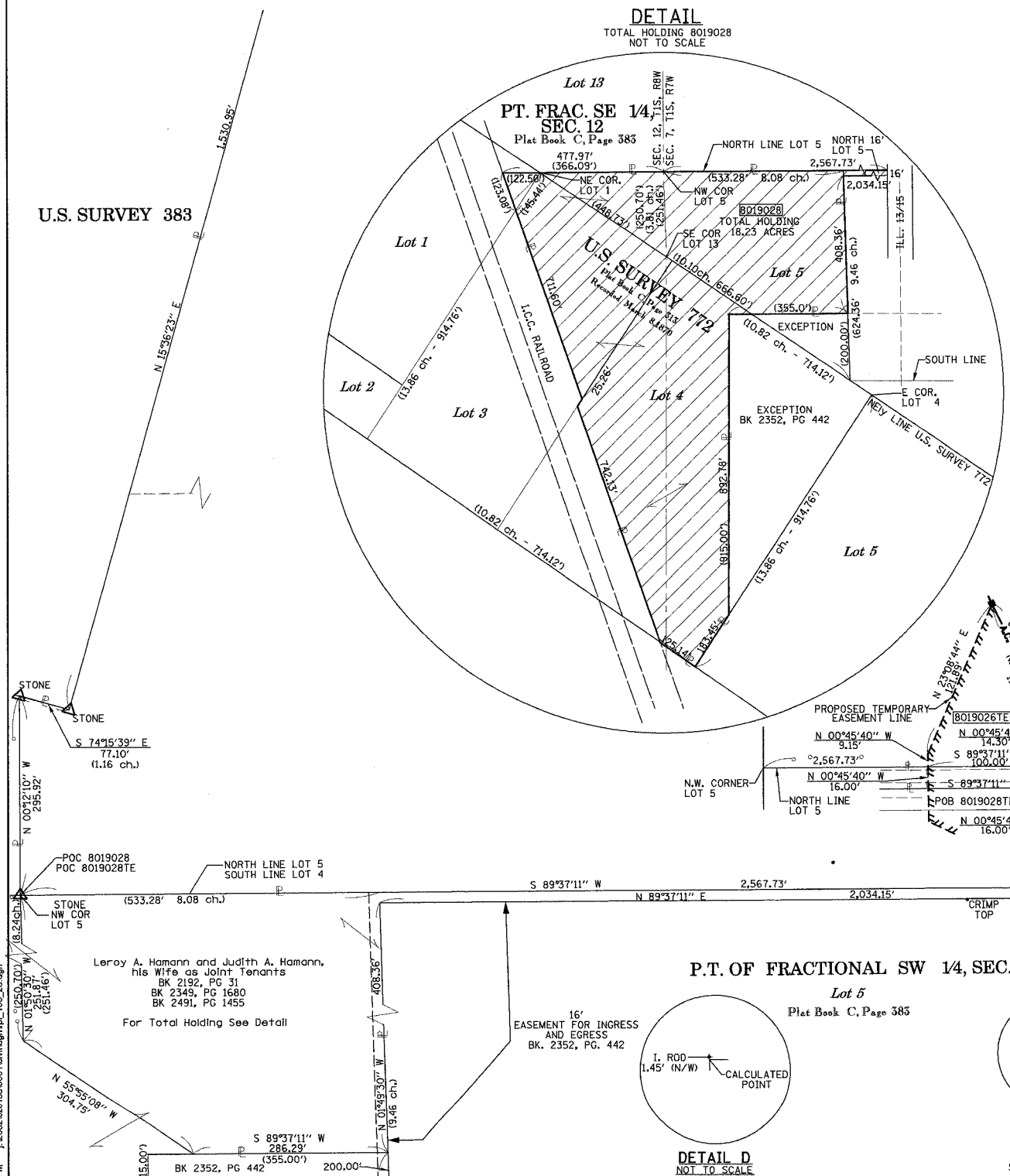


PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION			EASEMENTS			REMAINDER	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
				GROSS ACRES	PREVIOUSLY DEDICATED ACRES	NET ACRES	PERMANENT ACRES	TEMPORARY ACRES	EASEMENT PURPOSE			
8019026	ALICE D. CLASSEN, LTD. TITLE REPORT NO. SE-2845	BK 2508 PG 957	140.30 ACRES	2.8109	122.441	N/A	N/A	2.8109	122.441	137.4891 ACRES	14-07-0-100-003 14-07-0-300-001	

3/9/2005 6:16:16 PM J:\2002\020189\0001\civil\dmr\pl_103_27.dgn

DIST. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	145
STA. 239+00.00		TO STA. 254+09.81		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT

**PART OF FRACTIONAL SECTION 7 IN T1S, R7W
OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS**

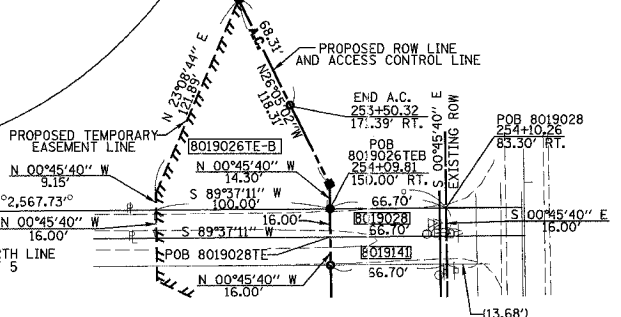


PT. FRACTIONAL NW 1/4, SEC. 7

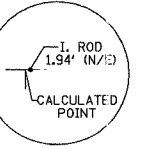
Lot 3
Plat Book C, Page 383
Recorded September 2, 1870

Alice D. Classen, LTD.
BK 2508, PG 957

**DETAIL B
NOT TO SCALE**



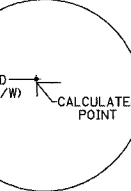
**DETAIL C
NOT TO SCALE**



P.T. OF FRACTIONAL SW 1/4, SEC. 7

Lot 5
Plat Book C, Page 385

**DETAIL D
NOT TO SCALE**

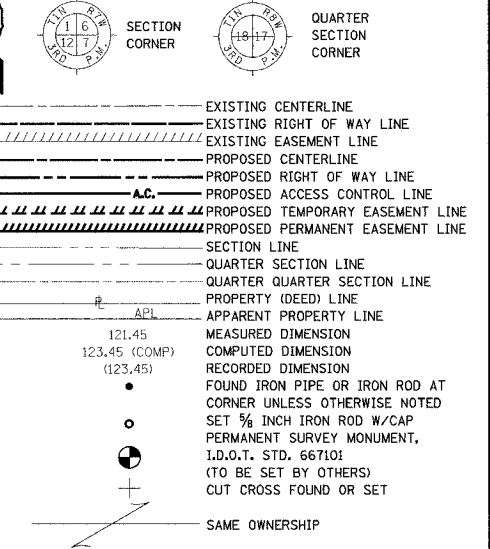
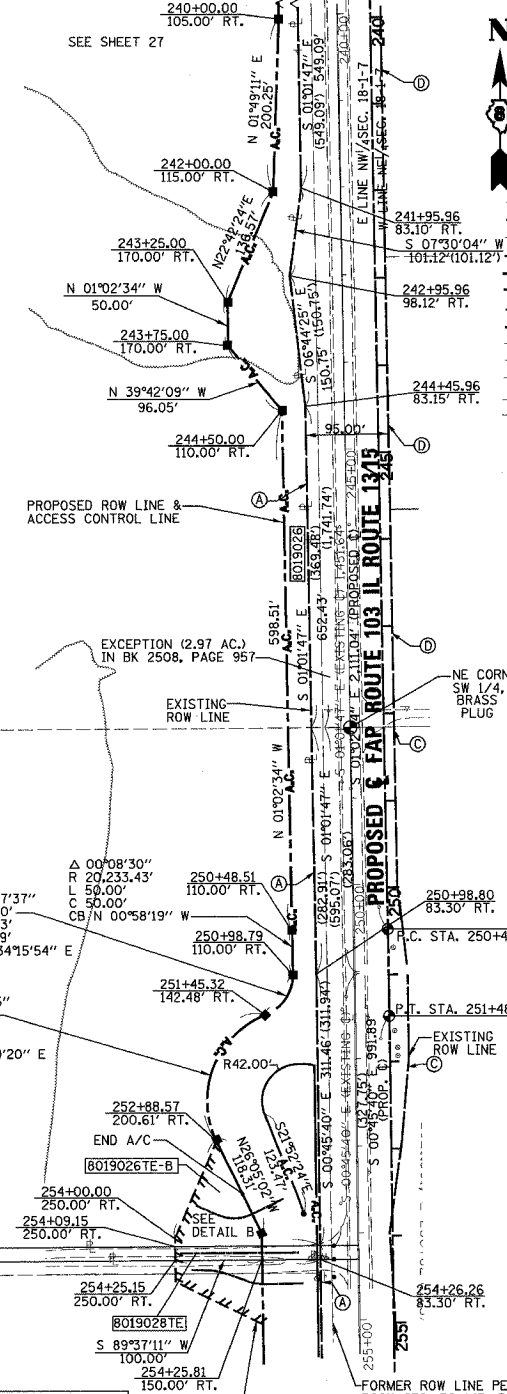


PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY			
				PREVIOUSLY DEDICATED ACRES	NET ACRES	PE - PERMANENT ACRES	TE - TEMPORARY ACRES		EASEMENT PURPOSE						
8019026	ALICE D. CLASSEN, LTD. TITLE REPORT NO. SC-2845	BK 2508 PG 957	140.30	2,8109	122,441	N/A	N/A	2,8109	122,441	137,4891	TE-A 0.2927 TE-B 0.1523	TE-A 12,150 TE-B 6,633	GRADING & ENTRANCE CONSTRUCTION	14-07-0-00-003 14-07-0-500-001	
8019028	LEROY A. HAMANN AND JUDITH A. HAMANN, HIS WIFE, AS JOINT TENANTS. TITLE REPORT NO. SC-3755.0	BK 2192 PG 31	18.25	0,0245	1,067	N/A	N/A	N/A	N/A	18,2055	TE 0.0367	TE 1,600	GRADING & ENTRANCE CONSTRUCTION	14-07-300-014	

STATION	OFFSET	NORTH	EAST	PROP. ROW
240+00.00	105.00' RT.	653998.1520	2367698.0844	PROP. ROW
241+95.96	83.10' RT.	653802.6205	2367723.5502	EXIST. ROW
242+00.00	115.00' RT.	653798.0031	2367691.7257	PROP. ROW
242+95.96	98.12' RT.	653702.3671	2367710.3498	EXIST. ROW
243+25.00	170.00' RT.	653672.0229	2367639.0096	PROP. ROW
243+75.00	170.00' RT.	653622.0312	2367639.9195	PROP. ROW
244+45.96	83.15' RT.	653552.6609	2367728.0451	EXIST. ROW
244+50.00	110.00' RT.	653548.1355	2367701.2744	PROP. ROW
250+48.51	0	652951.7229	2367822.1481	PROP. PC
250+98.51	0	652901.7310	2367823.0580	PROP. POT
251+48.51	0	652851.7354	2367823.7221	PROP. PT
250+98.80	83.30' RT.	652900.3379	2367739.7682	EXIST. ROW
250+48.51	110.00' RT.	652949.7211	2367712.1663	PROP. ROW
250+98.79	110.00' RT.	652899.7283	2367713.0144	PROP. ROW
251+02.53	38.30' RT.	652901.0411	2367784.7628	EXIST. POT
251+45.32	142.48' RT.	652853.0407	2367681.2081	PROP. ROW
252+88.57	200.61' RT.	652709.0270	2367624.9950	PROP. ROW
253+50.32	171.39' RT.	652647.6703	2367655.0320	PROP. ROW
254+09.81	150.00' RT.	652588.4664	2367677.2063	PROP. ROW
254+10.26	83.30' RT.	652588.9091	2367743.9052	EXIST. ROW
254+25.81	150.00' RT.	652572.4675	2367677.4188	PROP. ROW
254+26.26	83.30' RT.	652572.9102	2367744.1177	EXIST. ROW

FAP ROUTE 103 (IL RTE. 13/15)	EXISTING RIGHT-OF-WAY SCHEDULE DOCUMENT
(A)	BK. 2775, PG. 318
(B)	BK. 2750, PG. 809
(C)	BK. 3005, PG. 1589
(D)	BK. 3005, PG. 1601

- NOTES:**
- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL. DEPARTMENT OF TRANSPORTATION.
 - TOPOGRAPHY AS SHOWN SUPPLIED BY IL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINSVILLE, IL.



- ▲ SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 3/8" 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 3/8" INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MARK THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

STATE OF ILLINOIS)
) SS
COUNTY OF) ST. CLAIR

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 7 TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____

DATED _____

RONALD G. BRIGHT, PLS #3157
EXPIRES NOVEMBER 30, 2006

kdg KUHLMANN DESIGN GROUP, INC.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00
STATION 239+00.00 TO STATION 254+09.81

SCALE: 1" = 100'

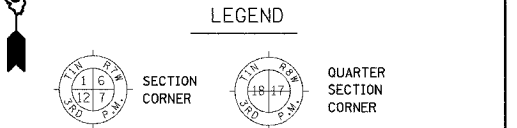
SHEET 28 OF 68

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, ILLINOIS 62234-6198

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PART OF FRACTIONAL W 1/2 OF SECTION 7 IN T1S, R7W
OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
27-1R	ST. CLAIR	382	146
STA. 239+00.00 TO STA. 254+09.31			
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT



U.S. SURVEY 383

PT. FRACTIONAL NW 1/4, SEC. 7

Lot 3
Plat Book C, Page 385
Recorded on Sept. 2, 1870

Alice D. Crossen, LTD.
BK 2508, PG 957

STATION	OFFSET	NORTH	EAST	
100+00.00	0'	652821.5915	2367824.1226	PROP. POT
101+05.69	0'	652820.1884	2367718.4376	PROP. PC
102+36.52	0'	652726.6143	2367660.9208	PROP. PT
103+03.72	0'	652666.2657	2367690.4645	PROP. PC
104+49.57	0'	652525.5514	2367724.0459	PROP. PT
110+52.73	0'	651922.4375	2367732.0577	PROP. POT

POT Sta 100+00.00 To
PC Sta 101+05.69 =
S 89°14'22" W 105.69'

ACCESS ROAD RIGHT 3

PROP. CURVE P_AR_R3-1

PI STA. = 102+08.36
Δ = 115° 19' 24" (LT)
D = 88° 08' 50"
R = 65.00'
T = 102.67'
L = 130.83'
E = 56.51'
P.C. STA. = 101+05.69
P.T. STA. = 102+36.52
CB = S 31°34'40" W
C = 109.84'

PROP. CURVE P_AR_R3-2

PI STA. = 103+77.85
Δ = 25° 19' 23" (RT)
D = 17° 21' 44"
R = 330.00'
T = 74.14'
L = 145.85'
E = 8.22'
P.C. STA. = 103+03.72
P.T. STA. = 104+49.57
CB = S 13°25'22" W
C = 144.67'

Lot 4

PT. OF FRACTIONAL SW 1/4, SEC. 7

Plat Book C, Page 385
Recorded on Sept. 2, 1870

Lot 5

Leroy A. Hamann and Judith A. Hamann,
his Wife as Joint Tenants
BK 2349, PG 1680
BK 2491, PG 1455
BK 2192, PG 31

16'
EASEMENT FOR INGRESS
AND EGRESS
BK. 2352, PG. 442

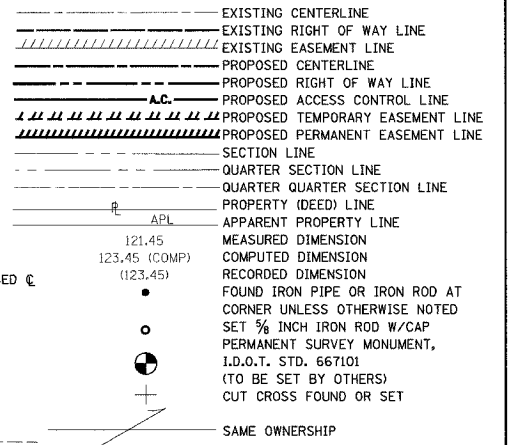
BK 2352, PG 442

PROPOSED ROW LINE

POT Sta 110+52.73 AR RT 3 =
Sta 260+76.51, 104.00' RT F.A.P. 103

NOTES:

- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL. DEPARTMENT OF TRANSPORTATION.
- TOPOGRAPHY AS SHOWN SUPPLIED BY IL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINSVILLE, IL.



- ▲ SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND.

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 7 TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____

DATED _____

RONALD G. BRIGHT, PLS #3157
EXPIRES NOVEMBER 30, 2006

kdg KUHLMANN DESIGN GROUP, INC.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00
STATION 239+00.00 TO STATION 254+09.81

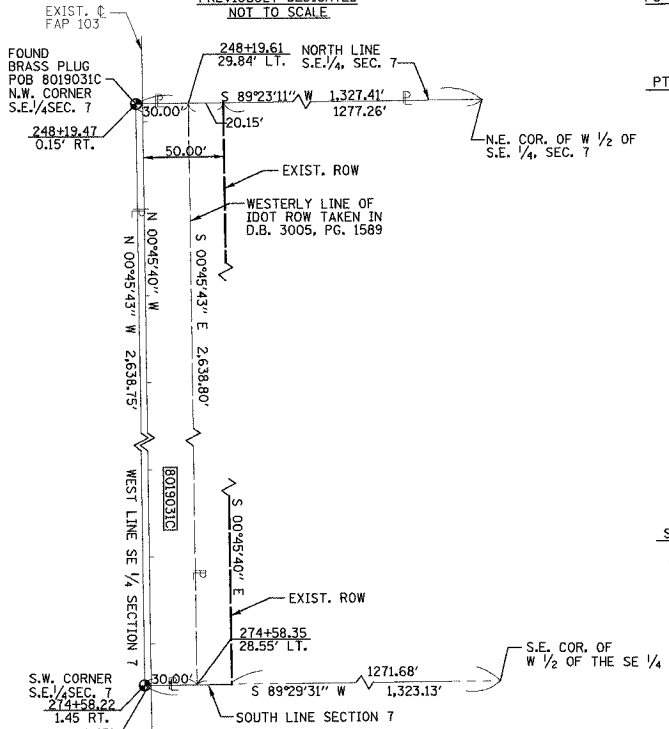


ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS-DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, ILLINOIS 62234-6198

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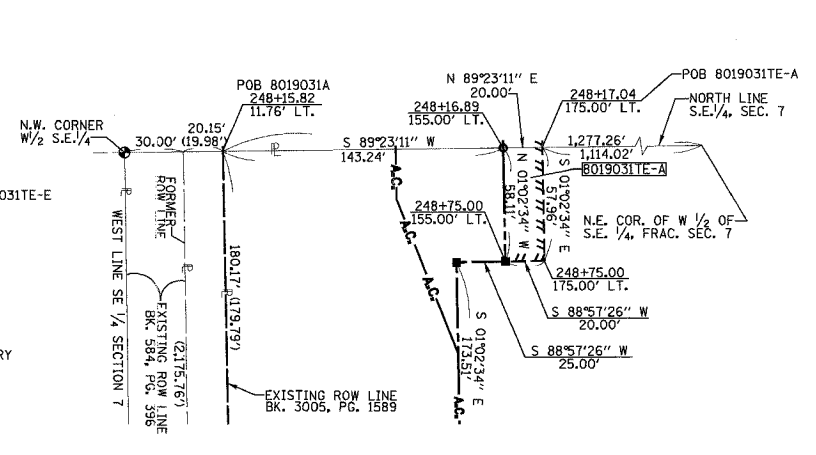
PART OF W 1/2 OF THE SE 1/4 OF FRACTIONAL SECTION 7 IN T1S, R7W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS

DETAIL 8019031C
PREVIOUSLY DEDICATED
NOT TO SCALE



PROP. CURVE 3
PI STA. = 262+94.84
Δ = 5° 00' 00" (RT)
R = 1" 37' 12"
D = 3,537.00'
T = 154.43'
L = 308.66'
E = 3.37'
CL = 308.57'
CB = S 01°44'20" W
P.C. STA. = 261+40.41
P.T. STA. = 264+49.07
CH = S 01°44'20" W
CH = 308.57'

DETAIL A
NOT TO SCALE



W. 12 OF THE S.E. 14, FRACTIONAL SECTION 7

STATION	OFFSET	NORTH	EAST	
248+15.44	38.39' RT.	653184.0628	2367779.5190	N.W. CORNER SE 1/4
248+15.82	11.76' LT.	653184.5960	2367829.6742	EXIST. ROW
248+16.89	155.00' LT.	653186.1303	2367972.9072	PROP. ROW
248+75.00	130.00' LT.	653127.5735	2367948.9689	PROP. ROW
248+75.00	155.00' LT.	653128.0284	2367973.9648	PROP. ROW
249+95.98	11.72' LT.	653004.4570	2367832.9120	EXIST. ROW
250+48.51	130.00' LT.	652954.0890	2367952.1270	PROP. ROW
250+95.99	21.70' LT.	652904.6529	2367844.7076	EXIST. ROW
251+02.53	38.30' RT.	652901.0411	2367784.7628	EXIST. POT
251+48.61	115.00' LT.	652853.1665	2367938.7133	PROP. ROW
251+96.16	21.70' LT.	652804.3806	2367846.0521	EXIST. ROW
252+96.16	11.70' LT.	652704.2566	2367837.3813	EXIST. ROW
253+96.16	3.30' RT.	652604.0661	2367823.7109	EXIST. ROW
254+96.16	11.70' LT.	652304.2919	2367842.6944	EXIST. ROW
258+00.00	115.00' LT.	652201.8340	2367947.3658	PROP. ROW
259+00.00	110.00' LT.	652101.7764	2367943.6946	PROP. ROW
261+40.41	110.00' LT.	651861.3880	2367946.8880	PROP. ROW
261+40.41	0	651859.9313	2367836.8977	PROP. PC
263+50.00	105.00' LT.	651645.5695	2367938.3615	PROP. ROW
263+50.00	110.00' LT.	651645.3397	2367943.3562	PROP. ROW
264+49.07	0	651551.5077	2367827.5341	PROP. PT
264+49.07	105.00' LT.	651543.7460	2367932.2470	PROP. ROW

FAP ROUTE 103 (IL. RTE. 13/15)		EXISTING RIGHT OF WAY SCHEDULE	
A	BK 2775, PG. 318		
B	BK 2750, PG. 809		
C	BK 2754, PG. 672		
D	BK 2754, PG. 676		
E	BK 2755, PG. 28		
F	BK 3005, PG. 1612		
G	BK 3005, PG. 1589		

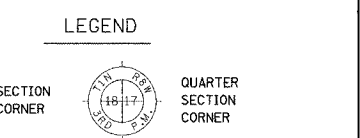
POINT OF DIRECT ACCESS - REFER TO NOTE A OR B

NOTE A:
THE EXISTING DIRECT ACCESS ENTRANCE AT THE DESIGNATED STATION SHOWN HEREON SHALL REMAIN IN EFFECT AND OPERATION ONLY AS LONG AS THE ENTRANCE IS USED FOR FARMING PURPOSES FOR ONE OR MORE SINGLE FAMILY RESIDENCES, AND AS LONG AS THE ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

NOTE B:
A PROPOSED DIRECT ACCESS ENTRANCE SHALL BE PROVIDED AT THE DESIGNATED STATION SHOWN HEREON, THE ENTRANCE SHALL REMAIN IN EFFECT AND OPERATION ONLY AS LONG AS THE ENTRANCE IS USED FOR FARMING PURPOSES FOR ONE OR MORE SINGLE FAMILY RESIDENCES, AND AS LONG AS THE ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				REMAINDER	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
				GROSS ACRES	PREVIOUSLY DEDICATED ACRES	NET ACRES	ACRES		PERMANENT ACRES	TEMPORARY ACRES		
8019031	LUCILLE RECKER AND ARLINE WITTENAUER, AS TENANTS IN COMMON TITLE REPORT NO. SC-2849	WILL	78.1002	A-4.5914 B-0.4242 C-1.8173	A-200.001 B-18.480 C-79.163	A-4.5914 B-0.4242 C-0	A-200.001 B-18.480 C-0	71.2673	1E-A 0.0226 1E-B 0.0221 1E-C 0.0298 1E-D 0.3705 1E-E 0.0143	1E-A 963 1E-B 963 1E-C 1226 1E-D 1613 1E-E 672	14-07-0-400-001	

MAP SHEET	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	147



- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APL
- APPROXIMATE PROPERTY LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 3/8 INCH IRON ROD W/CAP PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 3/8 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 3/8 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.

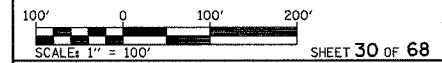
STATE OF ILLINOIS)
COUNTY OF)

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29, AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____
RONALD G. BRIGHT, PLS #3157
EXPIRES NOVEMBER 30, 2006

kdg KUHLMANN DESIGN GROUP, INC.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00
STATION 248+15.82 TO STATION 264+50.00

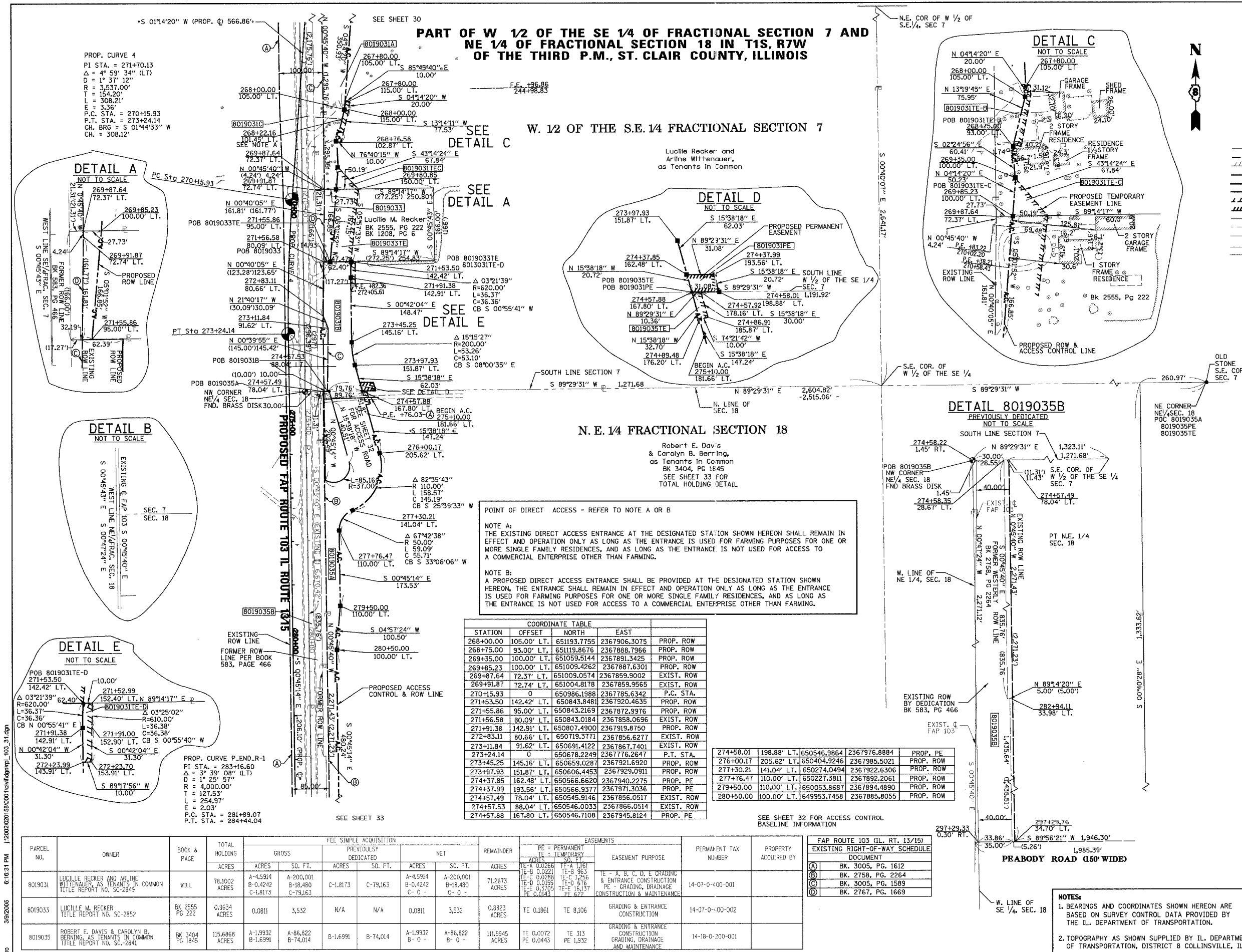


ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINGSVILLE, ILLINOIS 62234-6198

- NOTES:**
- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL. DEPARTMENT OF TRANSPORTATION.
 - TOPOGRAPHY AS SHOWN SUPPLIED BY IL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINGSVILLE, IL.

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	148
STA. 268+65.51		TO STA. 283+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PART OF W 1/2 OF THE SE 1/4 OF FRACTIONAL SECTION 7 AND NE 1/4 OF FRACTIONAL SECTION 18 IN T1S, R7W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS



LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL 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 W/CAP PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 66T101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP

121.45
 123.45 (COMP)
 (123.45)

▲ SET CONCRETE SURVEY CONTROL MONUMENT
 ■ STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 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 5/8 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.

STATE OF ILLINOIS)
COUNTY OF) SS

POINT OF DIRECT ACCESS - REFER TO NOTE A OR B

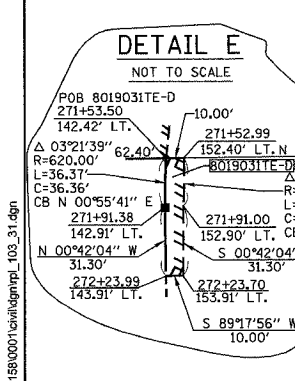
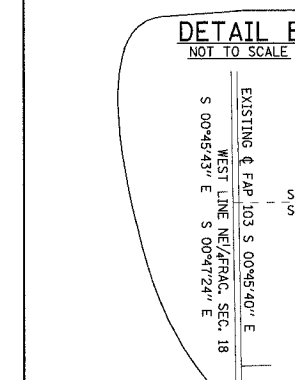
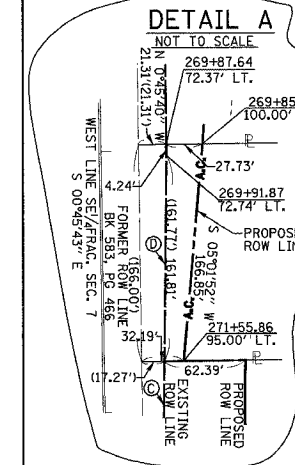
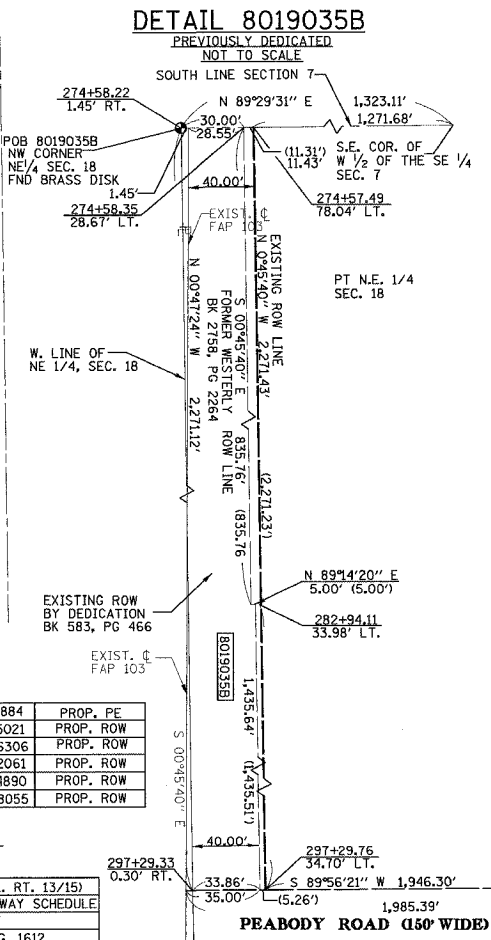
NOTE A:
THE EXISTING DIRECT ACCESS ENTRANCE AT THE DESIGNATED STATION SHOWN HEREON SHALL REMAIN IN EFFECT AND OPERATION ONLY AS LONG AS THE ENTRANCE IS USED FOR FARMING PURPOSES FOR ONE OR MORE SINGLE FAMILY RESIDENCES, AND AS LONG AS THE ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

NOTE B:
A PROPOSED DIRECT ACCESS ENTRANCE SHALL BE PROVIDED AT THE DESIGNATED STATION SHOWN HEREON, THE ENTRANCE SHALL REMAIN IN EFFECT AND OPERATION ONLY AS LONG AS THE ENTRANCE IS USED FOR FARMING PURPOSES FOR ONE OR MORE SINGLE FAMILY RESIDENCES, AND AS LONG AS THE ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

STATION		OFFSET		NORTH		EAST		
268+00.00	105.00' LT.	651193.7755	2367906.3075	PROP. ROW				
268+75.00	93.00' LT.	651119.8676	2367888.7966	PROP. ROW				
269+35.00	100.00' LT.	651059.5144	2367891.3425	PROP. ROW				
269+85.23	100.00' LT.	651009.4262	2367887.6301	PROP. ROW				
269+87.64	72.37' LT.	651009.0574	2367859.9002	EXIST. ROW				
269+91.87	72.74' LT.	651004.8178	2367859.9565	EXIST. ROW				
270+15.93	0	650986.1988	2367785.6342	P.C. STA.				
271+53.50	142.42' LT.	650843.8481	2367920.4635	PROP. ROW				
271+55.86	95.00' LT.	650843.2169	2367872.9976	PROP. ROW				
271+56.58	80.09' LT.	650843.0184	2367858.0696	EXIST. ROW				
271+91.38	142.91' LT.	650807.4900	2367919.8750	PROP. ROW				
272+83.11	80.66' LT.	650719.3771	2367856.6277	EXIST. ROW				
273+11.84	91.62' LT.	650691.4122	2367867.7401	EXIST. ROW				
273+24.14	0	650678.2249	2367776.2647	P.T. STA.				
273+45.25	145.16' LT.	650659.0287	2367921.6920	PROP. ROW				
273+97.93	151.87' LT.	650606.4453	2367929.0911	PROP. ROW				
274+37.85	162.48' LT.	650566.6620	2367940.2275	PROP. PE				
274+37.99	193.56' LT.	650566.9377	2367971.3036	PROP. PE				
274+57.49	78.04' LT.	650545.9146	2367856.0517	EXIST. ROW				
274+57.53	88.04' LT.	650546.0033	2367866.0514	EXIST. ROW				
274+57.88	167.80' LT.	650546.7108	2367945.8124	PROP. PE				

SEE SHEET 32 FOR ACCESS CONTROL BASELINE INFORMATION

STATION	OFFSET	NORTH	EAST	
274+58.01	198.88' LT.	650546.9864	2367976.8884	PROP. PE
276+00.17	205.62' LT.	650404.9246	2367985.5021	PROP. ROW
277+30.21	141.04' LT.	650274.0494	2367922.6306	PROP. ROW
277+76.47	110.00' LT.	650227.3811	2367892.2061	PROP. ROW
279+50.00	110.00' LT.	650053.8687	2367894.4890	PROP. ROW
280+50.00	100.00' LT.	649953.7458	2367885.8055	PROP. ROW



PARCEL NO.	OWNER	BOOK & PAGE	TOTAL ACRES	GROSS		PREVIOUSLY DEDICATED		NET		REMAINDER	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
				ACRES	SQ. FT.	ACRES	SQ. FT.	ACRES	SQ. FT.		ACRES	SQ. FT.		
8019031	LUCILLE RECKER AND ARLINE WITTENAUER, AS TENANTS IN COMMON TITLE REPORT NO. SC-2849	WILL	78.1002	A-4.5914 B-0.4242 C-1.8173	A-200,001 B-18,480 C-79,163	C-1.8173	C-79,163	A-4.5914 B-18,480 C-0	A-200,001 B-18,480 C-0	71.2673	TE-A 0.0266 TE-B 0.963 TE-C 0.0221 TE-D 0.0155 TE-E 0.3705 PE 0.0145	TE-A 1.161 TE-B 0.963 TE-C 1.266 TE-D 0.676 TE-E 16.137 PE 0.622	14-07-0-400-001	
8019033	LUCILLE M. RECKER TITLE REPORT NO. SC-2852	BK 2555 PG 222	0.9634	0.0811	3,532	N/A	N/A	0.0811	3,532	0.8823	TE 0.1861	TE 8.106	14-07-0-400-002	
8019035	ROBERT E. DAVIS & CAROLYN B. BERLING, AS TENANTS IN COMMON TITLE REPORT NO. SC-2841	BK 3404 PG 1845	115.8688	A-1.9932 B-1.6991	A-86,822 B-74,014	B-1.6991	B-74,014	A-1.9932 B-0	A-86,822 B-0	111.9945	TE 0.0072 PE 0.0443	TE 313 PE 1,932	14-18-0-200-001	

KDL KUHLMANN DESIGN GROUP, INC.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00
STATION 268+65.51 TO STATION 283+00.00

NOTES:
1. BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE ILL. DEPARTMENT OF TRANSPORTATION.
2. TOPOGRAPHY AS SHOWN SUPPLIED BY ILL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINSVILLE, IL.

SCALE 1" = 100'

SHEET 31 OF 68

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SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	ST. CLAIR	382	149
STA. 268+65.51 TO STA. 283+00.00			
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT

PART OF W 1/2 OF THE SE 1/4 OF FRACTIONAL SECTION 7 AND NE 1/4 OF FRACTIONAL SECTION 18 IN T1S, R7W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS

PROP. CURVE 4
 PI STA. = 271+70.13
 $\Delta = 4^\circ 59' 34''$ (LT)
 $D = 1^\circ 37' 12''$
 $R = 3,537.00'$
 $T = 154.20'$
 $L = 308.21'$
 $E = 3.36'$
 P.C. STA. = 270+15.93
 P.T. STA. = 273+24.14
 CH. BRG = S $01^\circ 44' 33''$ W
 CH. = 308.12'

PRIVATE ENTRANCE LT.1
 PROP. CURVE P_AR.L3-1
 PI STA. = 93+02.79
 $\Delta = 07^\circ 29' 47''$ (LT)
 $D = 08^\circ 43' 15''$
 $R = 657.00'$
 $T = 43.04'$
 $L = 85.96'$
 $E = 1.41'$
 P.C. STA. = 92+59.75
 P.T. STA. = 93+45.71

W. 1/2 OF THE S.E. 1/4, FRACTIONAL SECTION 7
 Plat Book C Page 383

Lucille Recker and Arline Wittenauer, as Tenants In Common BK 3005, PG 1589

PROP. CURVE P_AR.L3-2
 PI STA. = 96+00.57
 $\Delta = 14^\circ 53' 04''$ (LT)
 $D = 17^\circ 21' 44''$
 $R = 330.00'$
 $T = 43.11'$
 $L = 85.73'$
 $E = 2.80'$
 P.C. STA. = 95+57.46
 P.T. STA. = 96+43.19

N. E. 1/4, FRACTIONAL SECTION 18

Robert E. Davis & Carolyn B. Berning, as Tenants In Common BK 3404, PG 1845

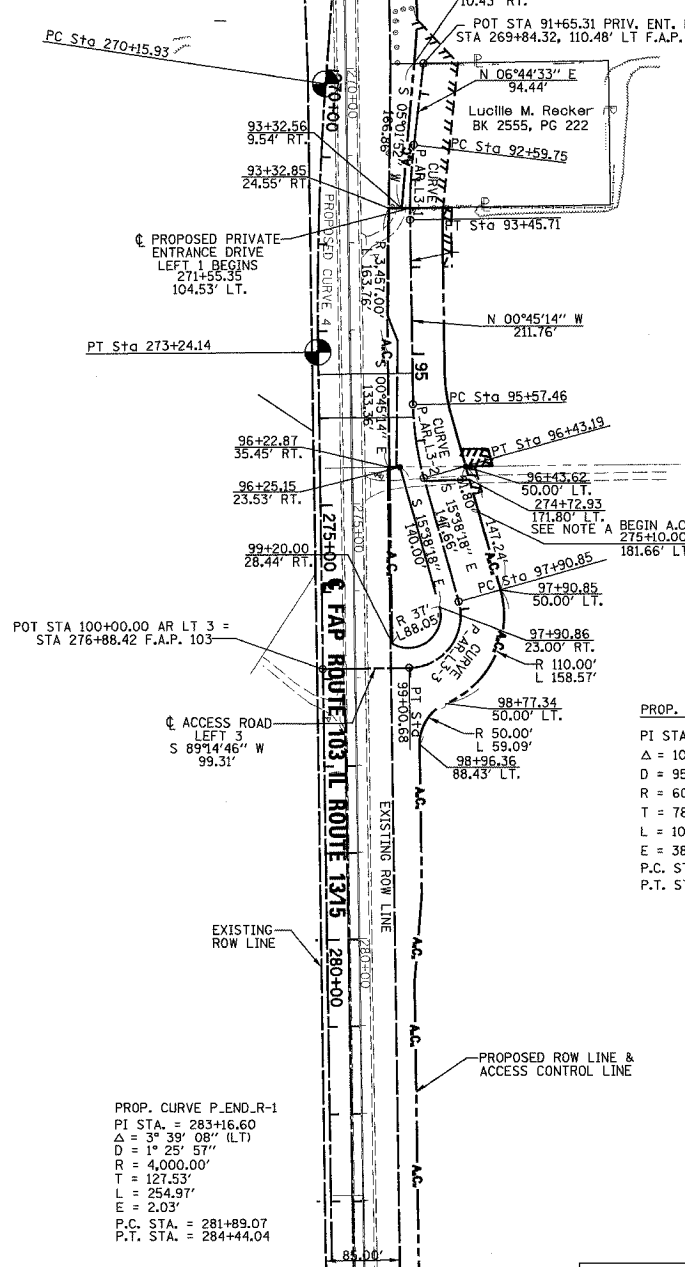
PROP. CURVE P_AR.L3-3
 PI STA. = 98+68.88
 $\Delta = 104^\circ 53' 04''$ (RT)
 $D = 95^\circ 29' 35''$
 $R = 60.00'$
 $T = 78.03'$
 $L = 109.83'$
 $E = 38.43'$
 P.C. STA. = 97+90.85
 P.T. STA. = 99+00.68

POINT OF DIRECT ACCESS - REFER TO NOTE A OR B

NOTE A:
 THE EXISTING DIRECT ACCESS ENTRANCE AT THE DESIGNATED STATION SHOWN HEREON SHALL REMAIN IN EFFECT AND OPERATION ONLY AS LONG AS THE ENTRANCE IS USED FOR FARMING PURPOSES FOR ONE OR MORE SINGLE FAMILY RESIDENCES, AND AS LONG AS THE ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

NOTE B:
 A PROPOSED DIRECT ACCESS ENTRANCE SHALL BE PROVIDED AT THE DESIGNATED STATION SHOWN HEREON, THE ENTRANCE SHALL REMAIN IN EFFECT AND OPERATION ONLY AS LONG AS THE ENTRANCE IS USED FOR FARMING PURPOSES FOR ONE OR MORE SINGLE FAMILY RESIDENCES, AND AS LONG AS THE ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

STATION	OFFSET	NORTH	EAST	
91+65.31	0	651009.5590	2367898.1503	POT STA.
91+66.31	10.43' RT	651009.4190	2367887.6290	PROP. ROW
92+59.75	0	650915.7737	2367887.0627	PC STA.
93+32.56	9.54' RT	650843.2104	2367872.9973	PROP. ROW
93+45.71	0	650829.9938	2367882.5758	PT STA.
95+57.46	0	650618.2543	2367885.3620	PC STA.
96+43.19	0	650533.6400	2367897.5492	PT STA.
96+43.62	50.00' LT	650546.7108	2367945.8124	A.C. BEGINS
96+25.15	23.53' RT	650546.0401	2367870.1940	A.C. BEGINS
97+90.85	0	650391.4506	2367937.3518	PC STA.
99+00.68	0	650315.2819	2367880.3622	PT STA.
100+00.00	0	650313.9754	2367781.0578	POT STA.



LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL 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 3/8 INCH IRON ROD W/CAP
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 3/8 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 3/8 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.

STATE OF ILLINOIS)
) SS
 COUNTY OF)

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29, AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____

RONALD G. BRIGHT, PLS #3157
 EXPIRES NOVEMBER 30, 2006

kdg KUHLMANN DESIGN GROUP, INC.
 15 E. WASHINGTON STREET
 BELLEVILLE, ILLINOIS 62220
 (618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 103 (IL RTE. 13/15)
 SECTION 27-1R
 ST. CLAIR COUNTY
 JOB NO. R-98-019-00
 STATION 268+65.51 TO STATION 283+00.00

100' 0 100' 200'
 SCALE: 1" = 100'

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINSVILLE, ILLINOIS 62234-6198

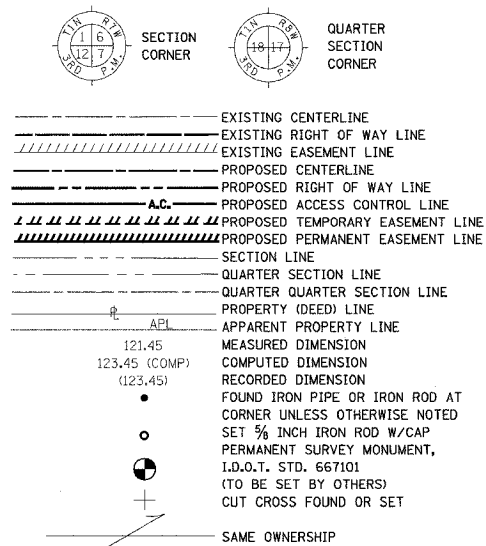
NOTES:
 1. BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL. DEPARTMENT OF TRANSPORTATION.
 2. TOPOGRAPHY AS SHOWN SUPPLIED BY IL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINSVILLE, IL.

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**PART OF W 1/2 OF THE
NE 1/4 OF FRACTIONAL SECTION 18 IN T1S, R7W
OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS**

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	ST. CLAIR	382	150
STA. 285+30.24 TO STA. 297+30.21			
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT

LEGEND



- ▲ SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 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 5/8 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.

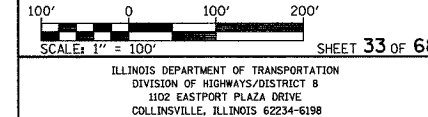
STATE OF ILLINOIS)
) SS
COUNTY OF)

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29, AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

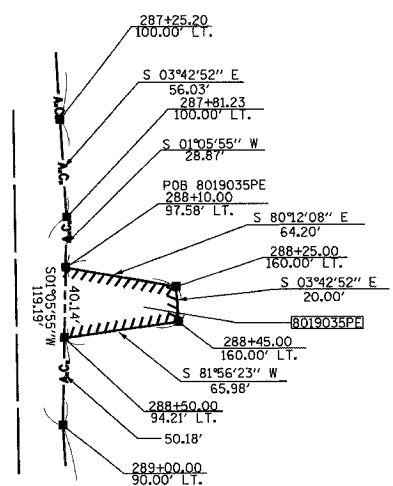
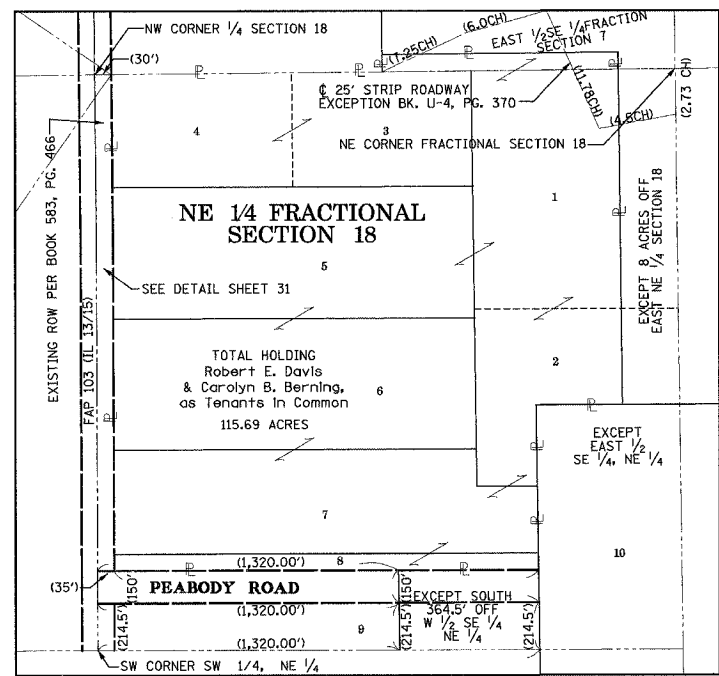
DATED _____
RONALD G. BRIGHT, PLS #3157
EXPIRES NOVEMBER 30, 2006

KdG KUHLMANN DESIGN GROUP, INC.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

**ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00
STATION 285+30.24 TO STATION 297+30.21**



- NOTES:**
- BEARINGS AND COORDINATES SHOWN ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL. DEPARTMENT OF TRANSPORTATION.
 - TOPOGRAPHY AS SHOWN SUPPLIED BY IL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINSVILLE, IL.



STATION		OFFSET	NORTH	EAST	PROP. PC STA.
285+30.24	0		649472.2272	2367792.1323	PROP. PC STA.
285+30.24	100.00'	LT.	649473.5428	2367892.1236	PROP. ROW
287+25.20	0		649277.4432	2367799.7311	PROP. PT STA.
287+25.20	100.00'	LT.	649283.9214	2367899.5211	PROP. ROW
287+81.23	100.00'	LT.	649228.0058	2367903.1510	PROP. ROW
288+25.00	160.00'	LT.	649189.1411	2367902.5975	PROP. PE
288+25.00	160.00'	LT.	649188.2163	2367965.8604	PROP. PE
288+45.00	160.00'	LT.	649168.2583	2367967.1560	PROP. PE
288+50.00	94.21'	LT.	649159.0070	2367901.8280	PROP. PE
289+00.00	90.00'	LT.	649108.8391	2367900.8660	PROP. ROW
291+00.00	90.00'	LT.	648909.2592	2367913.8224	PROP. ROW
292+69.61	0		648734.1783	2367834.9989	PROP. PC STA.
294+68.15	70.00'	LT.	648536.7338	2367912.7442	PROP. ROW
294+68.15	0		648535.8040	2367842.7504	PROP. PT STA.
297+29.83	40.00'	LT.	648274.6877	2367886.2226	EXIST. ROW
297+30.19	70.00'	LT.	648274.7195	2367916.2248	PROP. ROW

POINT OF DIRECT ACCESS - REFER TO NOTE A OR B

NOTE A:
THE EXISTING DIRECT ACCESS ENTRANCE AT THE DESIGNATED STATION SHOWN HEREON SHALL REMAIN IN EFFECT AND OPERATION ONLY AS LONG AS THE ENTRANCE IS USED FOR FARMING PURPOSES FOR ONE OR MORE SINGLE FAMILY RESIDENCES, AND AS LONG AS THE ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

NOTE B:
A PROPOSED DIRECT ACCESS ENTRANCE SHALL BE PROVIDED AT THE DESIGNATED STATION SHOWN HEREON, THE ENTRANCE SHALL REMAIN IN EFFECT AND OPERATION ONLY AS LONG AS THE ENTRANCE IS USED FOR FARMING PURPOSES FOR ONE OR MORE SINGLE FAMILY RESIDENCES, AND AS LONG AS THE ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

PROP. CURVE 5
PI STA. = 286+27.74
Δ = 2° 57' 38" (LT)
D = 1° 31' 07"
R = 3,773.00'
T = 97.50'
L = 194.95'
E = 1.26'
P.C. STA. = 285+30.24
P.T. STA. = 287+25.20
CH. BRG = S 02°14'03" E
CH. = 194.93'

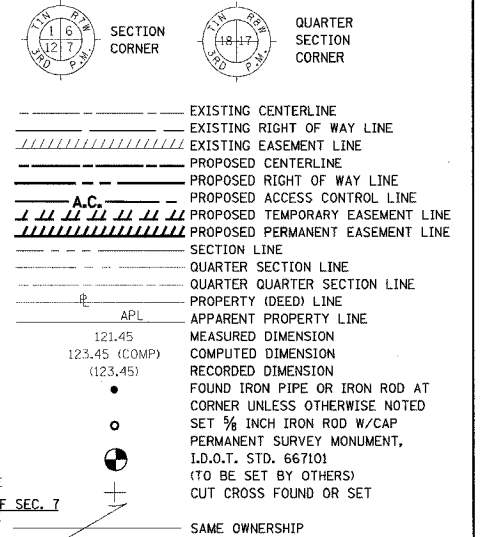
PROP. CURVE 6
PI STA. = 293+68.90
Δ = 2° 57' 12" (RT)
D = 1° 29' 15"
R = 3,852.00'
T = 99.30'
L = 198.55'
E = 1.28'
P.C. STA. = 292+69.61
P.T. STA. = 294+68.15
CH. BRG = S 02°14'16" E
CH. = 198.53'

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PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				REMAINDER	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY			
				ACRES	SO. FT.	PREVIOUSLY DEDICATED ACRES	NET ACRES		SO. FT.	ACRES			SO. FT.		
8019035	ROBERT E. DAVIS & CAROLYN B. BERNING, AS TENANTS IN COMMON TITLE REPORT NO. 36-2841	BK 3404 PG 1845	115.6968	A-1.9932 B-1.6991	A-86,822 B-74,014	B-1.6991	B-74,014	A-1.9932 B-0	A-86,822 B-0	111.9645	TE 0.0072 PE 0.0443	TE 313 PE 1,932	GRADING & ENTRANCE CONSTRUCTION GRADING, DRAINAGE AND MAINTENANCE	14-18-0-700-001	

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	ST. CLAIR	382	151
STA. 254+25.95 TO STA. 262+88.41			
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT

LEGEND



- ▲ SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 1/2 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 1/2 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.

STATE OF ILLINOIS)
 COUNTY OF) SS

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29 AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____

RONALD G. BRIGHT, PLS #3157
 EXPIRES NOVEMBER 30, 2006

KUHLMANN DESIGN GROUP, INC.
 15 E. WASHINGTON STREET
 BELLEVILLE, ILLINOIS 62220
 (618) 234-8898

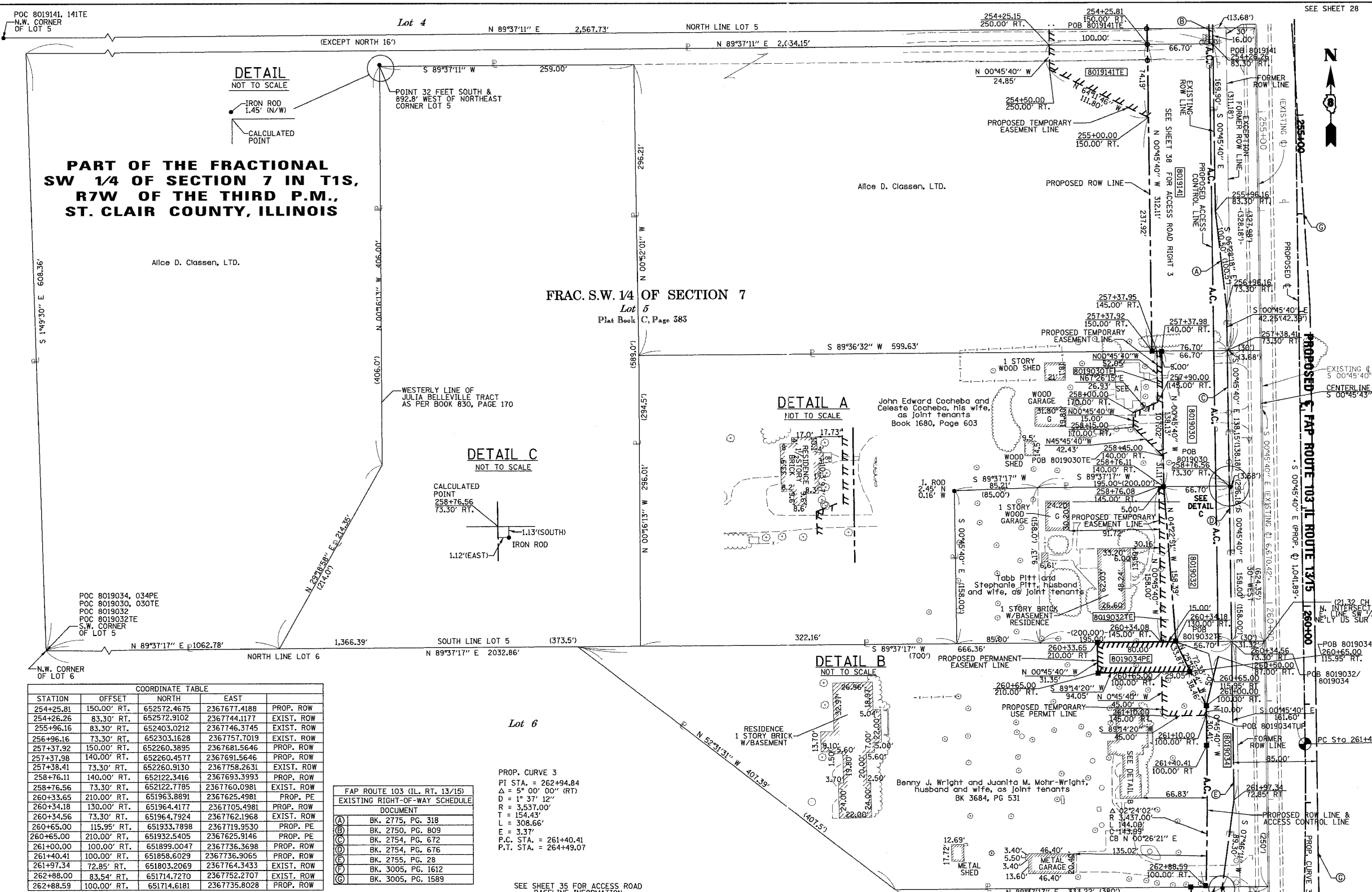
ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 103 (IL RTE. 13/15)
 SECTION 27-1R
 ST. CLAIR COUNTY
 JOB NO. R-98-019-00

STATION 254+25.95 TO STATION 262+88.41

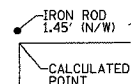
50' 0 50' 100'
 SCALE: 1" = 50'

SHEET 34 OF 68

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINGSVILLE, ILLINOIS 62234-6198



DETAIL NOT TO SCALE



PART OF THE FRACTIONAL SW 1/4 OF SECTION 7 IN T1S, R7W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS

Alice D. Classen, LTD.

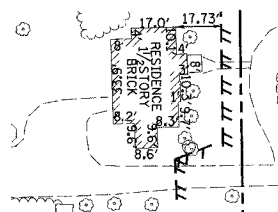
FRAC. S.W. 1/4 OF SECTION 7

Lot 5
 Plat Book C, Page 385

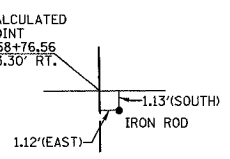
Alice D. Classen, LTD.

John Edward Cocheba and Celeste Cocheba, his wife, as joint tenants
 Book 1680, Page 603

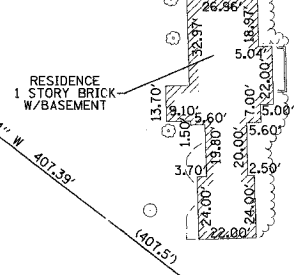
DETAIL A NOT TO SCALE



DETAIL C NOT TO SCALE



DETAIL B NOT TO SCALE



COORDINATE TABLE

STATION	OFFSET	NORTH	EAST	PROP. ROW
254+25.81	150.00' RT.	652572.4675	2367677.4188	PROP. ROW
254+26.26	83.30' RT.	652572.3102	2367744.1177	EXIST. ROW
255+96.16	83.30' RT.	652403.0212	2367746.3745	EXIST. ROW
256+96.16	73.30' RT.	652303.1628	2367757.7019	EXIST. ROW
257+37.92	150.00' RT.	652260.3895	2367681.5646	PROP. ROW
257+37.98	140.00' RT.	652260.4577	2367691.5646	PROP. ROW
257+38.41	73.30' RT.	652260.9130	2367758.2631	EXIST. ROW
258+76.11	140.00' RT.	652122.3416	2367693.3993	PROP. ROW
258+76.56	73.30' RT.	652122.7785	2367760.0981	EXIST. ROW
260+33.65	210.00' RT.	651963.8891	2367625.4981	PROP. PE
260+34.18	130.00' RT.	651964.4177	2367705.4981	PROP. ROW
260+34.56	73.30' RT.	651964.7924	2367762.1968	EXIST. ROW
260+65.00	115.95' RT.	651933.7898	2367719.9530	PROP. PE
260+65.00	210.00' RT.	651932.5405	2367625.9146	PROP. PE
261+00.00	100.00' RT.	651899.0047	2367736.3698	PROP. ROW
261+40.41	100.00' RT.	651858.6029	2367736.3065	PROP. ROW
261+97.34	72.85' RT.	651803.2069	2367764.3433	EXIST. ROW
262+88.00	83.54' RT.	651714.7270	2367752.2707	EXIST. ROW
262+88.59	100.00' RT.	651714.6181	2367735.8028	PROP. ROW

FAP ROUTE 103 (IL RTE. 13/15) EXISTING RIGHT-OF-WAY SCHEDULE

DOCUMENT
(A) BK. 2775, PG. 318
(B) BK. 2750, PG. 809
(C) BK. 2754, PG. 672
(D) BK. 2754, PG. 676
(E) BK. 2755, PG. 28
(F) BK. 3005, PG. 1612
(G) BK. 3005, PG. 1589

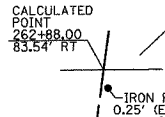
PROP. CURVE 3
 PI STA. = 262+94.84
 Δ = 5° 00' 00" (RT)
 D = 1° 37' 12"
 R = 3,537.00'
 T = 154.43'
 L = 308.66'
 E = 3.37'
 P.C. STA. = 261+40.41
 P.T. STA. = 264+49.07

SEE SHEET 35 FOR ACCESS ROAD BASELINE INFORMATION

FEE SIMPLE ACQUISITION

PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	GROSS		PREVIOUSLY DEDICATED		NET	REMAINDER	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY		
				ACRES	SO. FT.	ACRES	SO. FT.			ACRES	SO. FT.			PE = PERMANENT	TE = TEMPORARY
8019141	ALICE D. CLASSEN, LTD. TITLE REPORT NO. SC-2845	BK 2508 PG 957	20.5486	0.4991	21,739	N/A	N/A	0.4991	21,739	20,0495	ACRES	TE 0.1137	TE 4,962	GRADING & ENTRANCE CONSTRUCTION	14-07-0-300-004
8019030	JOHN EDWARD COCHEBA AND CELESTE COCHEBA, HIS WIFE, AS JOINT TENANTS TITLE REPORT NO. SC-2847	BK 1680 PG 603	3.0105	0.2115	9,214	N/A	N/A	0.2115	9,214	2,8590	ACRES	TE 0.0307	TE 1,335	GRADING & ENTRANCE CONSTRUCTION	14-07-0-300-017
8019032	TABB PITT AND STEPHANIE PITT, HUSBAND AND WIFE, AS JOINT TENANTS TITLE REPORT NO. SC-2848.0	BK 3910 PG 1925	1.0156	0.2238	9,748	N/A	N/A	0.2238	9,748	0,7918	ACRES	TE 0.0363	TE 1,580	GRADING & ENTRANCE CONSTRUCTION	14-07-0-300-018
8019034	BENNY J. WRIGHT AND JUANITA M. MOHR-WRIGHT, HUSBAND AND WIFE, AS JOINT TENANTS TITLE REPORT NO. SC-2846	BK 3684 PG 531	2.8932	0.1657	7,218	N/A	N/A	0.1657	7,218	2,7275	ACRES	PE 0.0621	PE 2,703	PE-DRAINAGE CONSTRUCTION AND MAINTENANCE; ROADWAY TURN AROUND	14-07-0-300-009
												TUP 0.0401	TUP 1,746	TUP-ENTRANCE CONSTRUCTION	

DETAIL NOT TO SCALE



- NOTES:**
- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE ILL. DEPARTMENT OF TRANSPORTATION.
 - TOPOGRAPHY AS SHOWN SUPPLIED BY ILL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINGSVILLE, IL.
 - MRBK = MONUMENT AND RECORD BOOK.

**PART OF THE FRACTIONAL
SW 1/4 OF SECTION 7 IN T1S,
R7W OF THE THIRD P.M.,
ST. CLAIR COUNTY, ILLINOIS**

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	152
STA. 254+25.81		TO STA. 262+88.59		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

LEGEND

- QUARTER SECTION CORNER
- SECTION CORNER
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL 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 W/CAP
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 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 5/8 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.

STATE OF ILLINOIS)
COUNTY OF) SS

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29 AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____

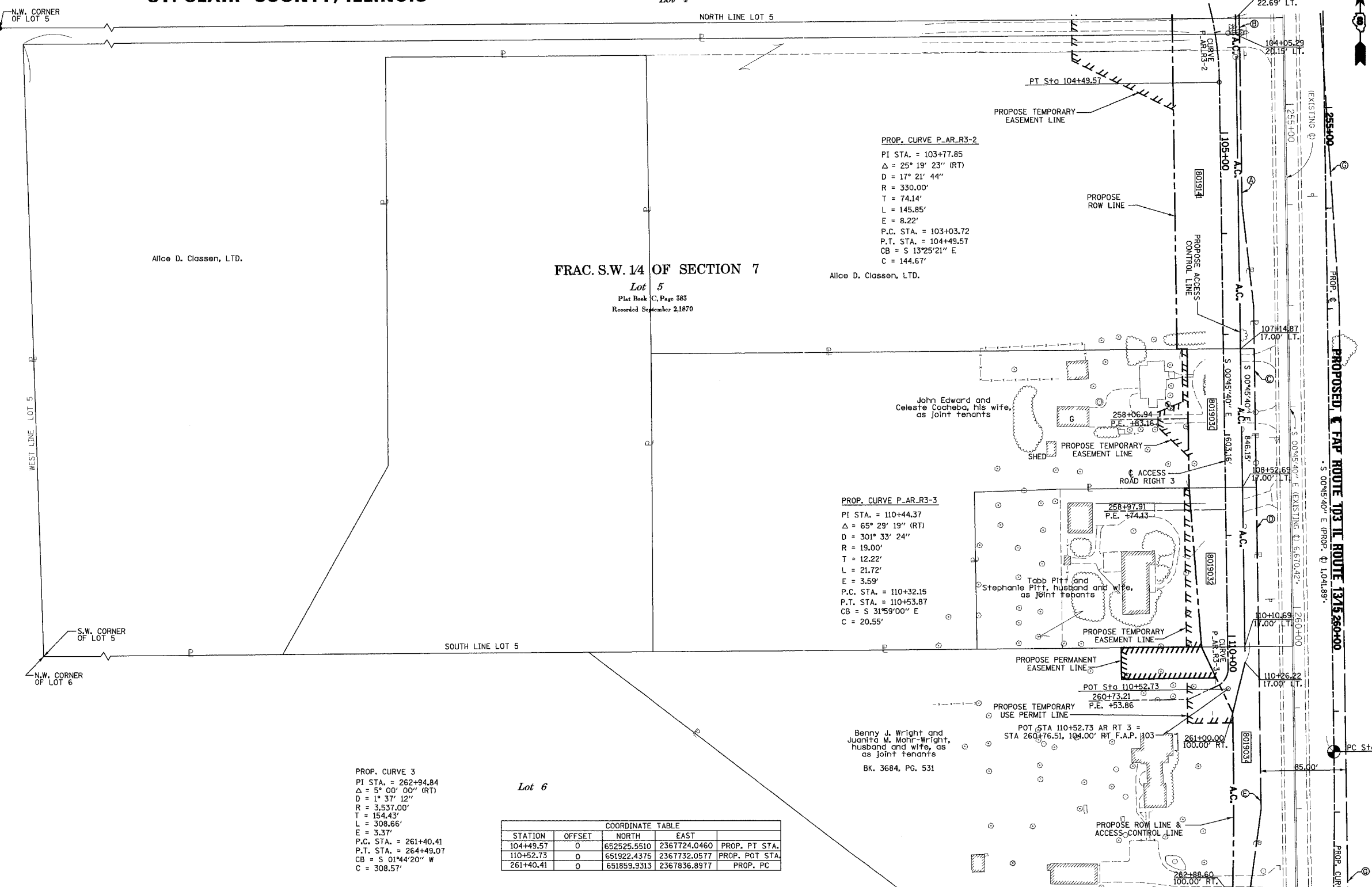
RONALD G. BRIGHT, PLS #3157
EXPIRES NOVEMBER 30, 2006

KdG KUHLMANN DESIGN GROUP, INC.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00
STATION 254+25.81 TO STATION 262+88.59



ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINGSVILLE, ILLINOIS 62234-6198



PROP. CURVE P-AR-R3-2
PI STA. = 103+77.85
 $\Delta = 25^\circ 19' 23''$ (RT)
D = 17° 21' 44"
R = 330.00'
T = 74.14'
L = 145.85'
E = 8.22'
P.C. STA. = 103+03.72
P.T. STA. = 104+49.57
CB = S 13°25'21" E
C = 144.67'

PROP. CURVE P-AR-R3-3
PI STA. = 110+44.37
 $\Delta = 65^\circ 29' 19''$ (RT)
D = 301° 33' 24"
R = 19.00'
T = 12.22'
L = 21.72'
E = 3.59'
P.C. STA. = 110+32.15
P.T. STA. = 110+53.87
CB = S 31°59'00" E
C = 20.55'

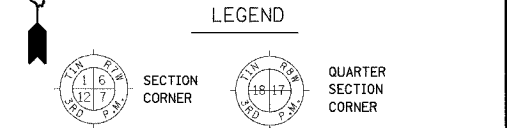
PROP. CURVE 3
PI STA. = 262+94.84
 $\Delta = 5^\circ 00' 00''$ (RT)
D = 1° 37' 12"
R = 3,537.00'
T = 154.43'
L = 308.66'
E = 3.37'
P.C. STA. = 261+40.41
P.T. STA. = 264+49.07
CB = S 01°44'20" W
C = 308.57'

STATION	OFFSET	COORDINATE TABLE		
		NORTH	EAST	
104+49.57	0	652525.5510	2367724.0460	PROP. PT STA.
110+52.73	0	651922.4375	2367732.0577	PROP. POT STA
261+40.41	0	651859.9313	2367836.8977	PROP. PC

FAP ROUTE 103 (IL. RT. 13/15) EXISTING RIGHT-OF-WAY SCHEDULE DOCUMENT	
(A)	BK. 2775, PG. 318
(B)	BK. 2750, PG. 809
(C)	BK. 2754, PG. 672
(D)	BK. 2754, PG. 676
(E)	BK. 2755, PG. 28
(F)	BK. 3005, PG. 1612
(G)	BK. 3005, PG. 1589

- NOTES:**
- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE ILL. DEPARTMENT OF TRANSPORTATION.
 - TOPOGRAPHY AS SHOWN SUPPLIED BY ILL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINGSVILLE, IL.
 - MRBK = MONUMENT AND RECORD BOOK.

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
27-1R	ST. CLAIR	382	153



PART OF THE SW 1/4 OF FRACTIONAL SECTION 7 AND U.S. SURVEY 772 IN T1S, R7W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS

FRACTIONAL S.W. QUARTER SECTION 7

Lot 6
Plat Book C Page 385
Recorded September 2, 1870

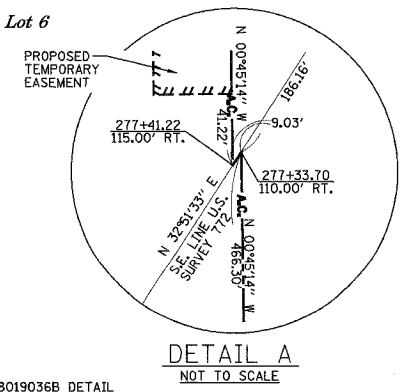
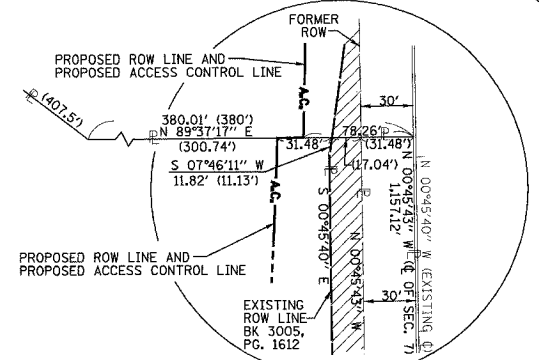
Arden Weiss, as successor Trustee under the Last Will and Testament of Oscar Weiss, as to a two-thirds (2/3) undivided interest; and Arden Weiss, as successor Trustee under the Will and Testament of Flora Weiss, as to a one-third (1/3) undivided interest
BK 3973, PG 2118

U.S. SURVEY 772, CLAIM 569

Lot 5
Plat Book C Page 513
Recorded March 8, 1870

POINT OF DIRECT ACCESS - REFER TO NOTE A

NOTE A:
THE EXISTING DIRECT ACCESS ENTRANCE AT THE DESIGNATED STATION SHOWN HEREON SHALL REMAIN IN EFFECT AND OPERATION ONLY AS LONG AS THE ENTRANCE IS USED FOR FARMING PURPOSES FOR ONE OR MORE SINGLE FAMILY RESIDENCES, AND AS LONG AS THE ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.



COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	EXIST. ROW
262+88.00	83.54' RT.	651714.7270	2367752.2707	EXIST. ROW
262+89.14	115.00' RT.	651714.5190	2367720.7938	PROP. ROW
263+00.04	84.79' RT.	651703.0165	2367750.6729	EXIST. ROW
264+49.07	115.00' RT.	651560.0080	2367712.8487	PROP. ROW
268+01.75	44.27' RT.	651203.0606	2367757.3143	EXIST. ROW
270+00.56	21.86' RT.	651003.1450	2367764.9700	EXIST. ROW
270+15.93	115.00' RT.	650994.6991	2367670.9487	PROP. ROW
270+15.93	0	650986.1988	2367785.6342	PROP. PC STA.
273+24.14	115.00' RT.	650676.7119	2367661.2747	PROP. ROW
273+24.14	0	650678.2249	2367776.2647	PROP. PT STA.
274+14.90	6.97' RT.	650587.3853	2367770.4933	EXIST. ROW
275+78.66	6.95' RT.	650423.6360	2367772.6690	EXIST. ROW
277+41.22	115.00' RT.	650259.6730	2367666.7620	PROP. ROW

• SEE SHEET 38 FOR 8019036B DETAIL
• SEE NEXT SHEET (37) FOR TOTAL HOLDING DETAIL

PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING				FEE SIMPLE ACQUISITION				REMAINDER	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SQ. FT.	PREVIOUSLY DEDICATED	NET	ACRES	SQ. FT.	ACRES	SQ. FT.		PERMANENT	TEMPORARY		
8019036	ARDEN WEISS, AS SUCCESSOR TRUSTEE UNDER THE LAST WILL AND TESTAMENT OF OSCAR WEISS, AS TO A TWO-THIRDS (2/3) UNDIVIDED INTEREST; AND ARDEN WEISS, AS SUCCESSOR TRUSTEE UNDER THE LAST WILL AND TESTAMENT OF FLORA WEISS, AS TO A ONE-THIRD (1/3) UNDIVIDED INTEREST TITLE REPORT NO. SC-2850, SC-2851	BK 3973 PG 2118	146.4059	A=6,4589 B=3,0922	A=281,350 B=134,693	B=3,0922	B=134,693	A=6,4589 B=0	A=281,350 B=0	136.5548	TE-A 0.1240 TE-B 0.0057	TE-A 5,400 TE-B 250	14-07-0-300-011 14-07-0-300-010 14-18-0-100-006 14-18-0-100-007 14-18-0-100-008 14-18-0-100-009	GRADING & ENTRANCE CONSTRUCTION	

NOTES:
1. BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL. DEPARTMENT OF TRANSPORTATION.
2. TOPOGRAPHY AS SHOWN SUPPLIED BY IL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINSVILLE, IL.

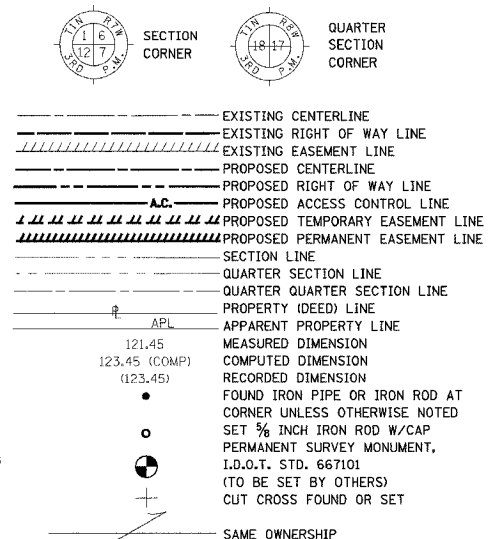
Kuhlmann Design Group, Inc.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00
STATION 262+88.00 TO STATION 277+41.22

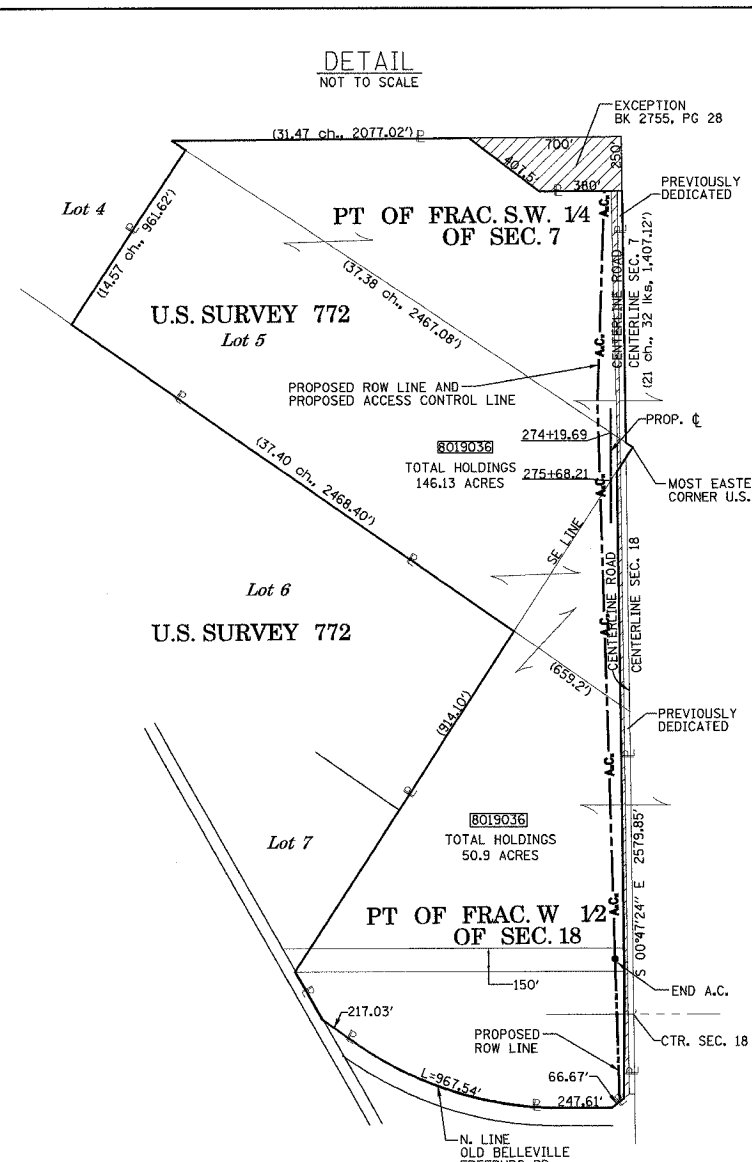
ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, ILLINOIS 62234-6198

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	154
STA. 275+78.66		TO STA. 296+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

LEGEND



PART OF W 1/2 OF THE FRACTIONAL OF SECTION 18 IN T1S, R7W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS



PROP. CURVE 5
 PI STA. = 286+27.74
 $\Delta = 2^\circ 57' 38''$ (LT)
 $D = 1^\circ 31' 07''$
 $R = 3,773.00'$
 $T = 97.50'$
 $L = 194.95'$
 $E = 1.26'$
 P.C. STA. = 285+30.24
 P.T. STA. = 287+25.20
 CH. BRG = S 02°14'03" E
 CH. = 194.93'

PROP. CURVE 6
 PI STA. = 293+68.90
 $\Delta = 2^\circ 57' 12''$ (RT)
 $D = 1^\circ 29' 15''$
 $R = 3,852.00'$
 $T = 99.30'$
 $L = 198.55'$
 $E = 1.28'$
 P.C. STA. = 292+69.61
 P.T. STA. = 294+68.15
 CH. BRG = S 02°14'16" E
 CH. = 198.53'

POINT OF DIRECT ACCESS - REFER TO NOTE A OR B

NOTE A:
 THE EXISTING DIRECT ACCESS ENTRANCE AT THE DESIGNATED STATION SHOWN HEREON SHALL REMAIN IN EFFECT AND OPERATION ONLY AS LONG AS THE ENTRANCE IS USED FOR FARMING PURPOSES FOR ONE OR MORE SINGLE FAMILY RESIDENCES, AND AS LONG AS THE ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

NOTE B:
 A PROPOSED DIRECT ACCESS ENTRANCE SHALL BE PROVIDED AT THE DESIGNATED STATION SHOWN HEREON, THE ENTRANCE SHALL REMAIN IN EFFECT AND OPERATION ONLY AS LONG AS THE ENTRANCE IS USED FOR FARMING PURPOSES FOR ONE OR MORE SINGLE FAMILY RESIDENCES, AND AS LONG AS THE ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

STATION	OFFSET	NORTH	EAST	EXIST. ROW
275+78.66	6.95' RT.	650423.6354	2367772.6679	
277+33.70	110.00' RT.	650267.2599	2367671.6623	PROP. ROW
282+00.00	110.00' RT.	649800.9960	2367677.7971	PROP. ROW
285+30.24	0	649472.2272	2367792.1323	PROP. P.C.
285+94.71	86.77' RT.	649405.1545	2367707.7968	PROP. ROW
287+25.20	0	649277.4432	2367799.7311	PROP. P.T.
291+00.00	80.00' RT.	648898.2463	2367744.1795	PROP. ROW
292+50.00	95.00' RT.	648747.5897	2367738.9283	PROP. ROW
292+69.61	0	648734.1783	2367834.9989	PROP. P.C.
294+68.15	0	648535.8040	2367842.7504	PROP. P.T.
294+68.15	95.00' RT.	648534.5421	2367747.7588	PROP. ROW

• SEE SHEET (38) FOR 8019036B DETAIL
 • SEE NOTE A FOR (ACCESS CONTROL)

PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				EASEMENTS				PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY		
				GROSS		PREVIOUSLY DEDICATED		NET		REMAINDER				EASEMENT PURPOSE	
ACRES	ACRES	SO. FT.	ACRES	SO. FT.	ACRES	SO. FT.	ACRES	SO. FT.	ACRES	SO. FT.	ACRES	SO. FT.	ACRES	SO. FT.	
8019036	ARDEN WEISS, AS SUCCESSOR TRUSTEE UNDER THE LAST WILL AND TESTAMENT OF OSCAR WEISS, AS TO A TWO THIRDS (2/3) UNDIVIDED INTEREST; AND ARDEN WEISS, AS SUCCESSOR TRUSTEE UNDER THE LAST WILL AND TESTAMENT OF FLORA WEISS, AS TO A ONE-THIRD (1/3) UNDIVIDED INTEREST (TITLE REPORT NO. SC-2850, SC-2851)	BK 3973 PG 2118	146.1059	A=6.4589 B=3.0922	A=281,350 B=134,693	B=3.0922	B=134,693	A=6.4589 B=0	A=281,350 B=0	136.5548	TE-A 0.1240 TE-B 0.0057	TE-A 5,400 TE-B 250	GRADING & ENTRANCE CONSTRUCTION	14-18-0-100-006 14-18-0-100-007 14-18-0-100-008 14-18-0-300-009 14-07-0-300-010 14-18-0-300-009	

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ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 103 (IL RTE. 13/15)
 SECTION 27-1R
 ST. CLAIR COUNTY
 JOB NO. R-98-019-00
 STATION 275+78.66 TO STATION 296+00.00

100' 0 100' 200'
 SCALE: 1" = 100'

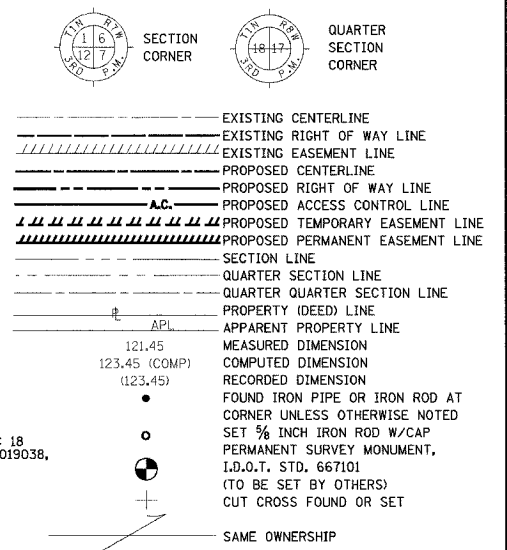
SHEET 37 OF 68

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINSVILLE, ILLINOIS 62234-6198

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DIST.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	155
STA. 297+30.20		TO STA. 313+20.37		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT

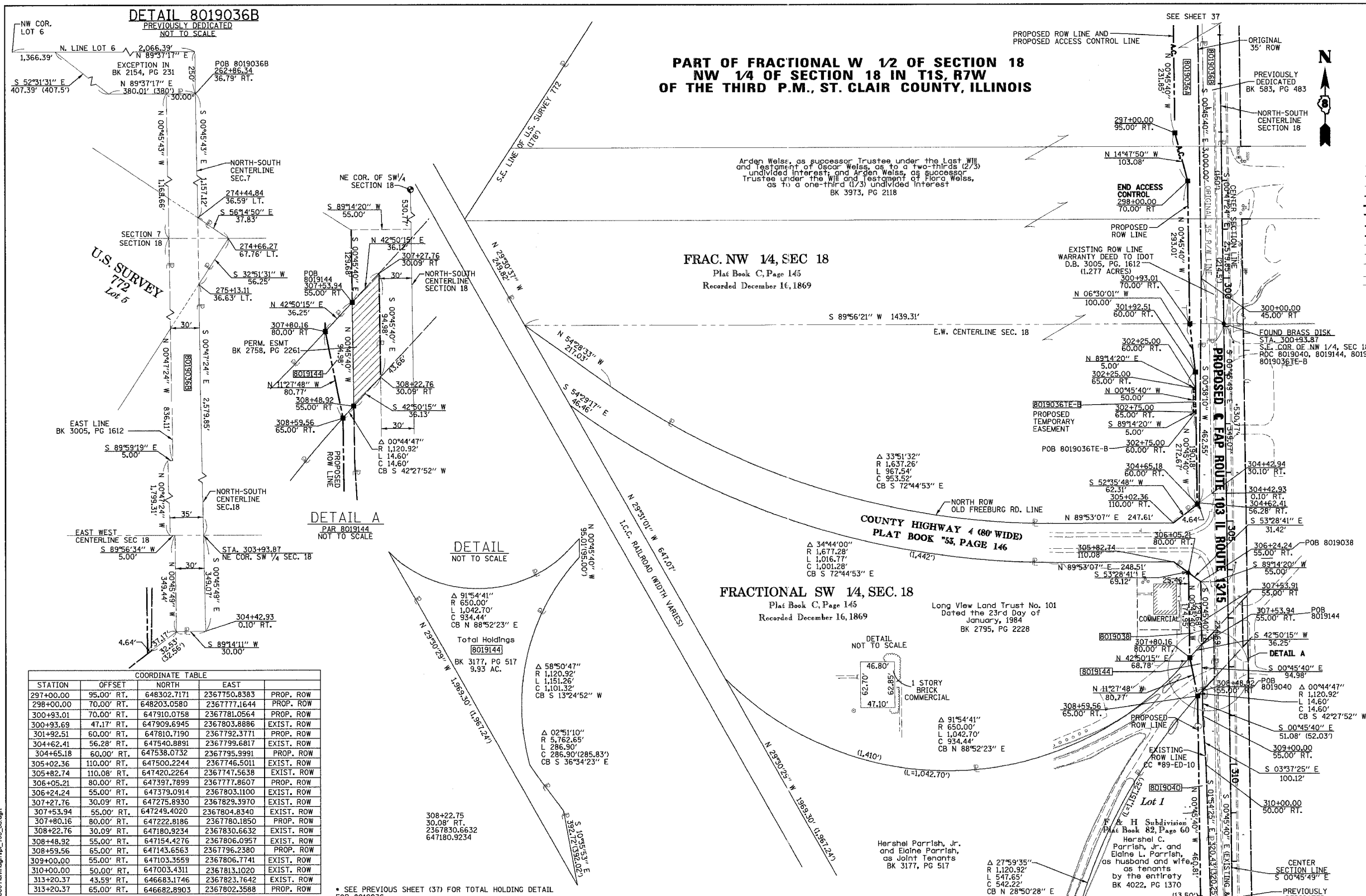
LEGEND



**PART OF FRACTIONAL W 1/2 OF SECTION 18
NW 1/4 OF SECTION 18 IN T1S, R7W
OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS**

FRAC. NW 1/4, SEC 18
Plat Book C, Page 145
Recorded December 16, 1869

FRACTIONAL SW 1/4, SEC. 18
Plat Book C, Page 145
Recorded December 16, 1869



COORDINATE TABLE

STATION	OFFSET	NORTH	EAST	PROP. ROW
297+00.00	95.00' RT.	648302.7171	2367750.8383	PROP. ROW
298+00.00	70.00' RT.	648203.0580	2367777.1644	PROP. ROW
300+93.01	70.00' RT.	647910.0758	2367781.0564	PROP. ROW
300+93.69	47.17' RT.	647909.6945	2367803.8886	EXIST. ROW
301+92.51	60.00' RT.	647810.7190	2367792.3771	PROP. ROW
304+62.41	56.28' RT.	647540.8891	2367799.6817	EXIST. ROW
304+65.18	60.00' RT.	647538.0732	2367795.9991	PROP. ROW
305+02.36	110.00' RT.	647500.2244	2367746.5011	EXIST. ROW
305+82.74	110.08' RT.	647420.2264	2367747.5638	EXIST. ROW
306+05.21	80.00' RT.	647397.7899	2367777.8607	PROP. ROW
306+24.24	55.00' RT.	647379.0914	2367803.1100	EXIST. ROW
307+27.76	30.09' RT.	647275.8930	2367829.3970	EXIST. ROW
307+53.94	55.00' RT.	647249.4020	2367804.8340	EXIST. ROW
307+80.16	80.00' RT.	647222.8186	2367780.1850	PROP. ROW
308+22.76	30.09' RT.	647180.9234	2367830.6632	EXIST. ROW
308+48.92	55.00' RT.	647154.4276	2367806.0957	EXIST. ROW
308+59.56	65.00' RT.	647143.6563	2367796.2380	PROP. ROW
309+00.00	55.00' RT.	647103.3559	2367806.7741	EXIST. ROW
310+00.00	50.00' RT.	647003.4311	2367813.1020	EXIST. ROW
313+20.37	43.59' RT.	646683.1746	2367823.7642	EXIST. ROW
313+20.37	65.00' RT.	646682.8903	2367802.3588	PROP. ROW

SEE PREVIOUS SHEET (37) FOR TOTAL HOLDING DETAIL FOR 8019036

PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION			EASEMENTS			PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY			
				GROSS ACRES	PREVIOUSLY DEDICATED	NET	PERMANENT	TEMPORARY	EASEMENT PURPOSE					
8019036	ARDEN WEISS, AS SUCCESSOR TRUSTEE UNDER THE LAST WILL AND TESTAMENT OF OSCAR WEISS, AS TO A TWO-THIRDS (2/3) UNDIVIDED INTEREST; AND ARDEN WEISS, AS SUCCESSOR TRUSTEE UNDER THE LAST WILL AND TESTAMENT OF FLORA WEISS, AS TO A ONE-THIRD (1/3) UNDIVIDED INTEREST TITLE REPORT NO. SC-2850, SC-2951	BK 3973 PG 2118	146.1059 ACRES	A=6.4589 B=3.0922	A=281,350 B=134,693	B=3.0922	B=134,693	A=6.4589 B=0	A=281,350 B=0	136.5548 ACRES	TE-A 0.1240 TE-B 0.0057 TE-B 250	GRADING & ENTRANCE CONSTRUCTION	14-07-0-300-011 14-07-0-300-010 14-18-0-100-006 14-18-0-100-007 14-18-0-100-008 14-18-0-300-009	
8019038	LONG VIEW LAND TRUST NO. 101 DATED THE 23RD DAY OF JANUARY, 1984 TITLE REPORT NO. SC-2853	BK 2795 PG 1300	10.0872 ACRES	0.0874	3,808	N/A	N/A	0.0874	3,808	9.9998 ACRES	N/A	N/A	14-18-0-300-017	
8019144	HERSHEL PARRISH, JR. AND ELAINE PARRISH, AS JOINT TENANTS TITLE REPORT NO. SC-2854	BK 3177 PG 517	9.9304 ACRES	0.0925	4,031	Permanent Easement	0.0543	2,367	0.0382	1,664	9,8379 ACRES	N/A	14-18-0-300-030	
8019040	HERSHEL C. PARRISH, JR AND ELAINE L. PARRISH, AS HUSBAND AND WIFE, AS TENANTS BY THE ENTIRETY TITLE REPORT NO. SC-2854-2	BK 4022 PG 1370	1.7925 ACRES	0.1731	7,540	N/A	N/A	0.1731	7,540	1,6194 ACRES	N/A	N/A	14-18-0-300-022	

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ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00
STATION 305+82.74 TO STATION 313+20.37

SCALE 1" = 100'

SHEET 38 OF 68

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS-DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, ILLINOIS 62234-6198

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**PART OF NE 1/4 AND SE 1/4 OF FRACTIONAL SECTION 18, T1S, R7W
OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS**

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	156
STA. 298+79.84 TO STA. 307+28.15				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL 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 3/8 INCH IRON ROD W/CAP
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP

- SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 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 3/8 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.

STATE OF ILLINOIS)
) SS
COUNTY OF)

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29 AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RE-TRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____
RONALD G. BRIGHT, PLS #3157
EXPIRES NOVEMBER 30, 2006

kdg KUHLMANN DESIGN GROUP, INC.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

**ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00**

STATION 298+79.84 TO STATION 307+28.15

50' 0 50' 100'
SCALE: 1" = 50' SHEET 39 OF 68

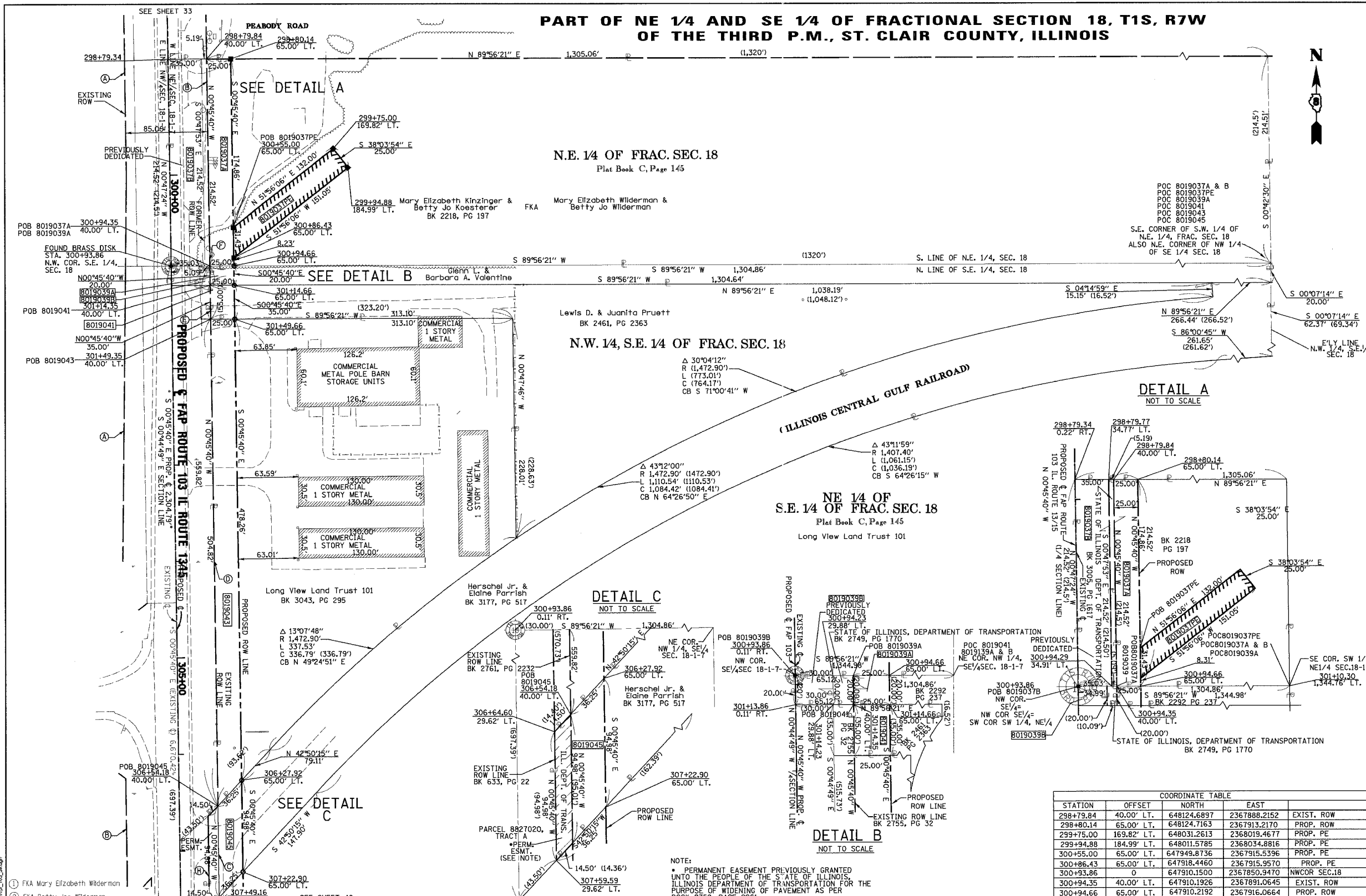
ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINGSVILLE, ILLINOIS 62234-6198

COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	EXIST. ROW
298+79.84	40.00' LT.	648124.6897	2367888.2152	EXIST. ROW
298+80.14	65.00' LT.	648124.7163	2367913.2170	PROP. ROW
299+75.00	169.82' LT.	648031.2613	2368019.4677	PROP. PE
299+94.88	184.99' LT.	648011.5785	2368034.8816	PROP. PE
300+55.00	65.00' LT.	647949.8736	2367915.5396	PROP. PE
300+86.43	65.00' LT.	647918.4460	2367915.9570	PROP. PE
300+93.86	0	647910.1500	2367850.9470	NWCOR SEC.18
300+94.35	40.00' LT.	647910.1926	2367891.0645	EXIST. ROW
300+94.66	65.00' LT.	647910.2192	2367916.0664	PROP. ROW
301+10.30	1,344.76' LT.	647911.5783	2369195.9247	SECOR SW 1/4, NE 1/4 SEC.18
301+14.35	40.00' LT.	647890.1929	2367891.3302	EXIST. ROW
301+14.66	65.00' LT.	647890.2194	2367916.3321	PROP. ROW
301+19.35	40.00' LT.	647855.1960	2367891.7951	EXIST. ROW
301+19.66	65.00' LT.	647855.2225	2367916.7970	PROP. ROW
306+27.92	65.00' LT.	647377.0030	2367923.1496	PROP. ROW
306+54.18	40.00' LT.	647350.4194	2367898.5006	EXIST. ROW
307+22.90	65.00' LT.	647282.0291	2367924.4113	PROP. ROW
307+19.16	40.00' LT.	647255.4454	2367899.7622	EXIST. ROW

- NOTES:**
- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE ILL. DEPARTMENT OF TRANSPORTATION.
 - TOPOGRAPHY AS SHOWN SUPPLIED BY ILL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINGSVILLE, IL.
 - MRBK = MONUMENT AND RECORD BOOK.

FAP ROUTE 103 (IL. RT. 13/15) EXISTING RIGHT-OF-WAY SCHEDULE DOCUMENT	
(A)	BK. 3005, PG. 1612
(B)	BK. 3005, PG. 1617
(C)	BK. 2758, PG. 2261
(D)	BK. 2761, PG. 2232
(E)	BK. 2755, PG. 32
(F)	BK. 2749, PG. 1770
(G)	BK. 3005, PG. 1617
(H)	BK. 633, PG. 22

NOTE:
* PERMANENT EASEMENT PREVIOUSLY GRANTED UNTO THE PEOPLE OF THE STATE OF ILLINOIS, ILLINOIS DEPARTMENT OF TRANSPORTATION FOR THE PURPOSE OF WIDENING OF PAVEMENT AS PER BOOK 2758, PAGE 2261



PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	GROSS		PREVIOUSLY DEDICATED		NET		REMAINDR	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY				
				ACRES	SQ. FT.	ACRES	SQ. FT.	ACRES	SQ. FT.		ACRES	SQ. FT.			PE = PERMANENT	TE = TEMPORARY		
8019037	MARY ELIZABETH KINZINGER (D) & BETTY JO KOESTERER (D) AS TENANTS IN COMMON TITLE REPORT NO. SC-2839	BK 2218 PG 197	6.5983	A-0.1231	A-5,363	B-0.1724	B-7,511	A-0.1231	B-0	A-5,363	6.3028	ACRES	PE 0.0812	PE 3,538	GRADING, DRAINAGE & MAINTENANCE	14-18-0-210-003		
8019039	GLENN L. VALENTINE AND BARBARA A. VALENTINE, HIS WIFE, AS JOINT TENANTS TITLE REPORT NO. SC-2854.05	BK 2292 PG 237	0.5991	A-0.0115	A-500	B-0.0138	B-600	A-0.0115	B-0	A-500	0.5738	ACRES	N/A	N/A	N/A	14-18-0-430-001		
8019041	LEWIS D. PRUETT AND JUANITA PRUETT, HIS WIFE, AS JOINT TENANTS TITLE REPORT NO. SC-2854.09	BK 2461 PG 2363	1.9772	ACRES	0.0201	875	N/A	N/A	0.0201	875	1.9571	ACRES	N/A	N/A	N/A	14-18-0-400-025		
8019043	LONG VIEW LAND TRUST 101 TITLE REPORT NO. SC-2854.08	BK 3043 PG 295	2.5495	ACRES	0.2821	12,289	N/A	N/A	0.2821	12,289	2.2674	ACRES	N/A	N/A	N/A	14-18-0-430-024		
8019045	HERSHEL PARRISH JR. AND ELAINE PARRISH, AS JOINT TENANTS TITLE REPORT NO. SC-2854.10	BK 3177 PG 517	2.2336	ACRES	0.0763	3,323	EXISTING PER. EASEMENT	0.0218	950	0.0545	2,373	2.1573	ACRES	N/A	N/A	N/A	14-18-0-400-027	

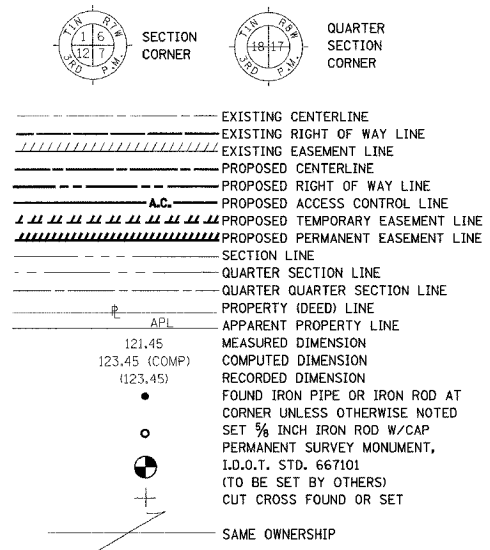
① FKA Mary Elizabeth Wilderman
② FKA Betty Jo Wilderman

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PART OF SE 1/4 OF SECTION 18 IN T1S, R7W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
103	27-1R	ST. CLAIR	382	157
STA. 307+22.90		TO STA. 317+45.18		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

LEGEND



- ▲ SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 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 5/8 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.

STATE OF ILLINOIS)
 COUNTY OF) SS

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29, AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____

RONALD G. BRIGHT, PLS #3157
 EXPIRES NOVEMBER 30, 2006

Kuhlmann Design Group, Inc.
 15 E. WASHINGTON STREET
 BELLEVILLE, ILLINOIS 62220
 (618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 103 (IL RTE. 13/15)
 SECTION 27-1R
 ST. CLAIR COUNTY
 JOB NO. R-98-019-00
 STATION 307+22.90 TO STATION 317+45.18

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINSVILLE, ILLINOIS 62234-6198

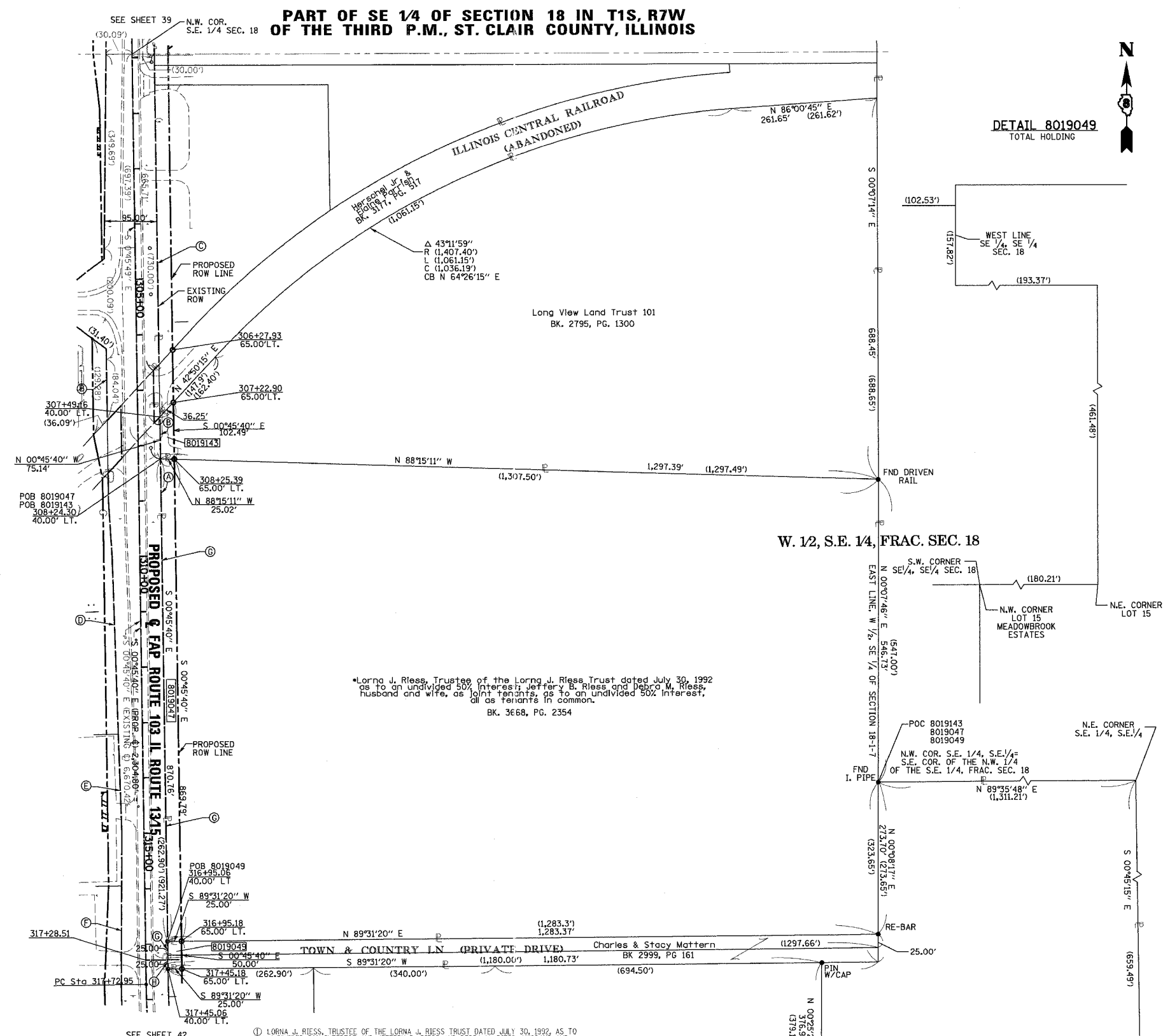
PROP. CURVE 7
 PI STA. = 322+94.62
 Δ = 39° 37' 19" (LT)
 D = 3° 57' 23"
 R = 1,448.14'
 T = 521.68'
 L = 1,001.44'
 E = 91.10'
 P.C. STA. = 317+72.95
 P.T. STA. = 327+74.39
 CH. BRG = S 20°34'19" E
 CH. = 981.60'

EXIST. CURVE 3
 PI STA. = 322+94.63
 Δ = 39° 37' 19" (LT)
 D = 3° 57' 23"
 R = 1,448.14'
 T = 521.68'
 L = 1,001.44'
 E = 91.10'
 P.C. STA. = 317+72.95
 P.T. STA. = 327+74.39
 CH. BRG = S 20°34'19" E
 CH. = 981.60'

FAP ROUTE 103 (IL. RT. 13/15)	EXISTING RIGHT-OF-WAY SCHEDULE	DOCUMENT
(A)	BK. 2775, PG. 1248/A990609	
(B)	BK. 2770, PG. 2228	
(C)	BK. 2761, PG. 2232	
(D)	CONDEM. CASE NO. 89-ED-10	
(E)	CONDEM. CASE NO. 89-ED-9	
(F)	BK. 2767, PG. 1671	
(G)	BK. 2750, PG. 2340/A985216	
(H)	BK. 2997, PG. 279/A01008225	

COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	
307+22.90	65.00' LT.	647282.0291	2367924.4113	PROP. ROW
307+49.16	40.00' LT.	647255.4454	2367899.7622	EXIST. ROW
308+24.30	40.00' LT.	647180.3109	2367900.7603	EXIST. ROW
308+25.39	65.00' LT.	647179.5480	2367925.7727	PROP. ROW
316+95.06	40.00' LT.	646309.6262	2367912.3264	EXIST. ROW
316+95.18	65.00' LT.	646309.8347	2367937.3260	PROP. ROW
317+45.06	40.00' LT.	646259.6300	2367912.9900	EXIST. ROW
317+45.18	65.00' LT.	646259.8395	2367937.9901	PROP. ROW
317+72.95	0.00'	646231.2144	2367873.3650	P.C.

PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				EASEMENTS				PROPERTY ACQUIRED BY		
				GROSS ACRES	SO. FT.	PREVIOUSLY DEDICATED ACRES	SO. FT.	NET ACRES	SO. FT.	REMAINDER ACRES	PE = PERMANENT TE = TEMPORARY ACRES		SO. FT.	EASEMENT PURPOSE
8019143	LONG VIEW LAND TRUST 101, DATED THE 23RD DAY OF JANUARY, 1984 TITLE REPORT NO. SC-2854.11	BK 2795 PG 1300	15.0497 ACRES	0.0510	2,220	N/A	N/A	0.0510	2,220	14.9987 ACRES	N/A	N/A	N/A	14-16-0-400-026
8019047	LORNA J. RIESS REPORT NO. SC-2854.16	BK 3669 PG 2354	25.0380 ACRES	0.4995	21,757	N/A	N/A	0.4995	21,757	24.5385 ACRES	N/A	N/A	N/A	14-18-0-400-042
8019049	CHARLES MATTERN AND STACY MATTERN, HUSBAND AND WIFE AS JOINT TENANTS TITLE REPORT NO. SC-2854.15	BK 2999 PG 161	22.5450 ACRES	0.0287	1,250	N/A	N/A	0.0287	1,250	22.5163 ACRES	N/A	N/A	N/A	14-13-0-400-046



*Lorna J. Riess, Trustee of the Lorna J. Riess Trust dated July 30, 1992, as to an undivided 50% interest and Jeffrey B. Riess and Debra M. Riess, husband and wife, as joint tenants, as to an undivided 50% interest, all as tenants in common. BK. 3668, PG. 2354

① LORNA J. RIESS, TRUSTEE OF THE LORNA J. RIESS TRUST DATED JULY 30, 1992, AS TO AN UNDIVIDED 50% INTEREST AND JEFFERY B. RIESS AND DEBRA M. RIESS, HUSBAND AND WIFE, AS JOINT TENANTS, AS TO AN UNDIVIDED 50% INTEREST, ALL AS JOINT TENANTS IN COMMON.

NOTES
 1. BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL. DEPARTMENT OF TRANSPORTATION.
 2. TOPOGRAPHY AS SHOWN SUPPLIED BY IL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINSVILLE, IL.

PART OF THE SW 1/4 OF FRACTIONAL SECTION 18 IN T15S,R7W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS

DIST. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	158
STA. 313+20.37		TO STA. 323+19.11		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT

LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL 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 W/CAP PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 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 5/8 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.

STATE OF ILLINOIS)
COUNTY OF) SS

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29 AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____
RONALD G. BRIGHT, PLS #3157
EXPIRES NOVEMBER 30, 2006

kdg KUHLMANN DESIGN GROUP, INC.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

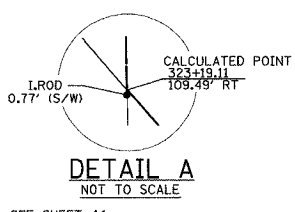
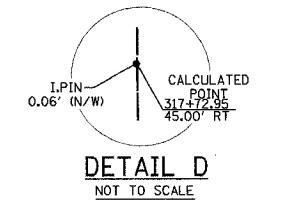
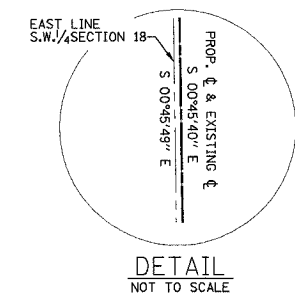
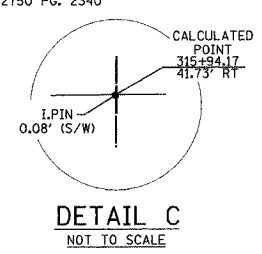
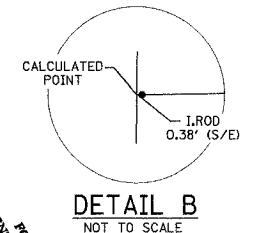
ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00

STATION 313+20.37 TO STATION 323+19.11
SCALE 1" = 50'
SHEET 41 OF 68

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 6
1102 EASTPORT PLAZA DRIVE
COLLINGSVILLE, ILLINOIS 62234-6198

PROP. CURVE 7
PI STA. = 322+94.62
Δ = 39° 37' 19" (LT)
D = 3° 57' 23"
R = 1,448.14'
T = 521.68'
L = 1,001.44'
E = 91.10'
P.C. STA. = 317+72.95
P.T. STA. = 327+74.39
CH. BRG = S 20°34'19" E
CH. = 981.60'

EXIST. CURVE 3
PI STA. = 322+94.63
Δ = 39° 37' 19" (LT)
D = 3° 57' 23"
R = 1,448.14'
T = 521.68'
L = 1,001.44'
E = 91.10'
P.C. STA. = 317+72.95
P.T. STA. = 327+74.39
CH. BRG = S 20°34'19" E
CH. = 981.60'



SW 1/4 OF FRAC. SEC. 18

COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	
313+20.37	43.59' RT.	646683.1746	2367823.7642	EXIST. ROW
313+20.37	65.00' RT.	646682.8903	2367802.3588	PROP. ROW
315+00.00	40.00' RT.	646503.6081	2367829.7425	EXIST. ROW
315+94.17	41.73' RT.	646409.4236	2367829.2684	EXIST. ROW
315+94.17	65.00' RT.	646409.1144	2367805.9957	PROP. ROW
317+72.95	0	646231.2142	2367873.3645	PROP. PC
317+72.95	45.00' RT.	646230.6165	2367828.3685	EXIST. ROW
317+72.95	75.00' RT.	646230.2182	2367798.3712	PROP. ROW
318+57.19	75.00' RT.	646141.7022	2367802.1240	PROP. ROW
318+58.89	45.00' RT.	646142.1014	2367832.1730	EXIST. ROW
321+29.28	45.00' RT.	645867.5366	2367878.1703	EXIST. ROW
322+29.22	75.00' RT.	645759.2536	2367879.6135	PROP. ROW
323+19.11	109.49' RT.	645657.6396	2367880.9678	EXIST. ROW

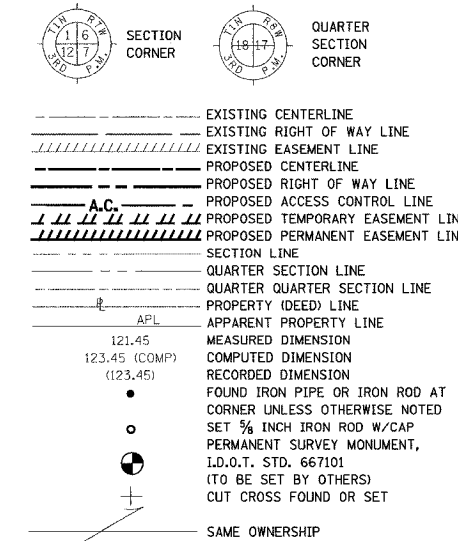
PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	GROSS		PREVIOUSLY DEDICATED		NET		REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
				ACRES	SQ. FT.	ACRES	SQ. FT.	ACRES	SQ. FT.		PE = PERMANENT	TE = TEMPORARY		
8019042	JEFFERY B. RIESS & LORNA J. RIESS AS TRUSTEES OF THE LORNA J. RIESS TRUST TITLE REPORT NO. SC-2854.03 (1)	BK 3259 PG 1233	1.9337 ACRES	0.1478	6,440	N/A	N/A	0.1478	6,440	1.7859 ACRES	TE 0.0161	TE 700	14-18-0-300-023	
8019044	DAVID E. SCHNEIDEWIND, AS TRUSTEE UNDER THE PROVISIONS OF A TRUST DATED JUNE 17, 1992, AND KNOWN AS THE DAVID G. SCHNEIDEWIND REVOCABLE TRUST TITLE REPORT NO. SC-4527, SC-4526 (2)	BK 3452 PG 1883	1.9199 ACRES	0.1703	7,420	N/A	N/A	0.1703	7,420	1.7496 ACRES	N/A	N/A	14-18-0-376-001 14-18-0-376-002	
8019046	ESTATE OF RAYMOND H. SWEAR, DECEASED TITLE REPORT NO. SC-2854.01	BK 2478 PG 594	1.9125 ACRES	0.2322	10,114	N/A	N/A	0.2322	10,114	1.6803 ACRES	TE 0.0152	TE 662	14-18-0-300-021	

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PART OF THE SW 1/4 OF THE SE 1/4 OF SECTION 18, T1S, R7W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	159
STA. 317+45.06		TO STA. 327+74.39		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT

LEGEND



- ▲ SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 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 5/8 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.

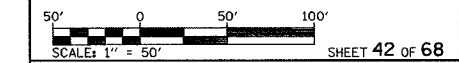
STATE OF ILLINOIS)
COUNTY OF) SS

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29 AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

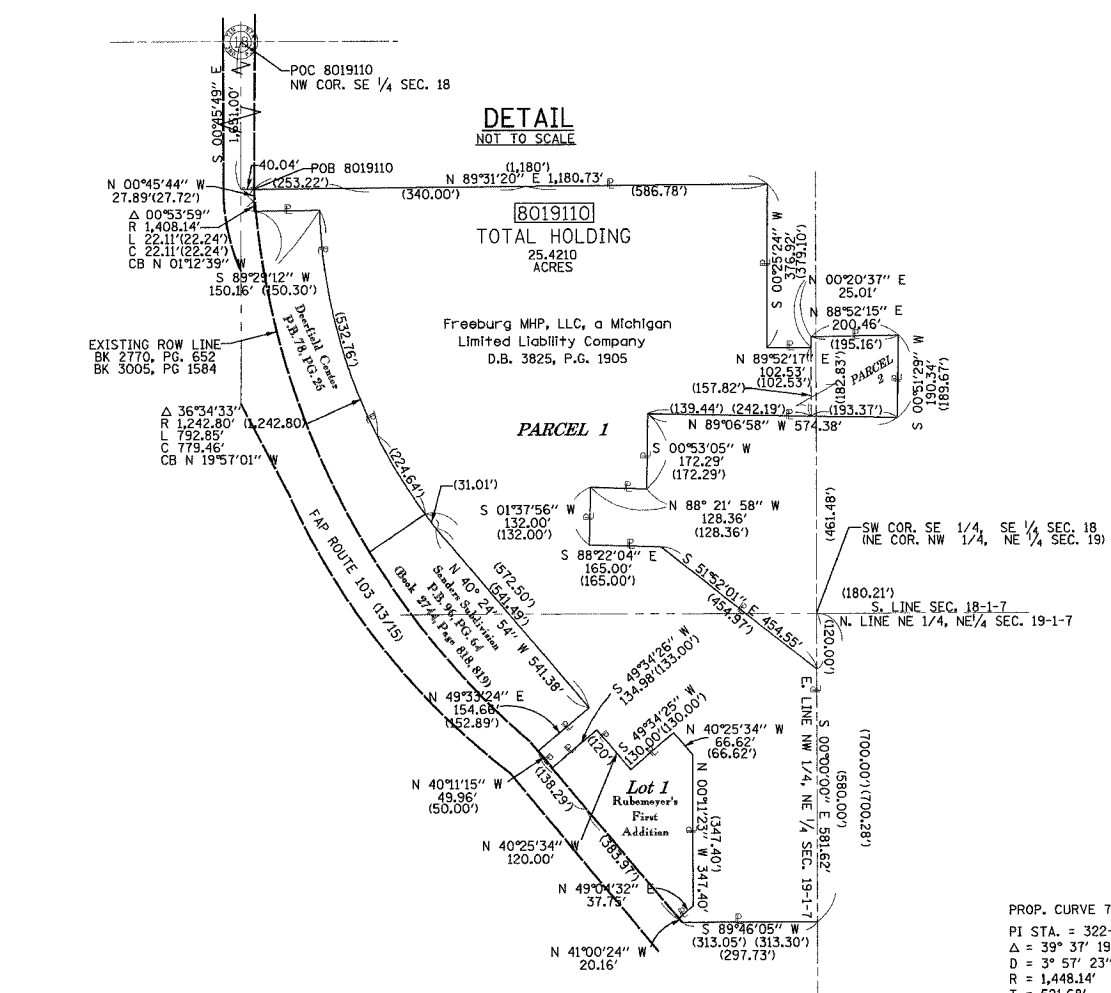
DATED _____
RONALD G. BRIGHT, PLS #3157
EXPIRES NOVEMBER 30, 2006

kdg KUHLMANN DESIGN GROUP, INC.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 103 (IL RTE. 1315)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00
STATION 317+45.06 TO STATION 327+74.39



ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, ILLINOIS 62234-6198

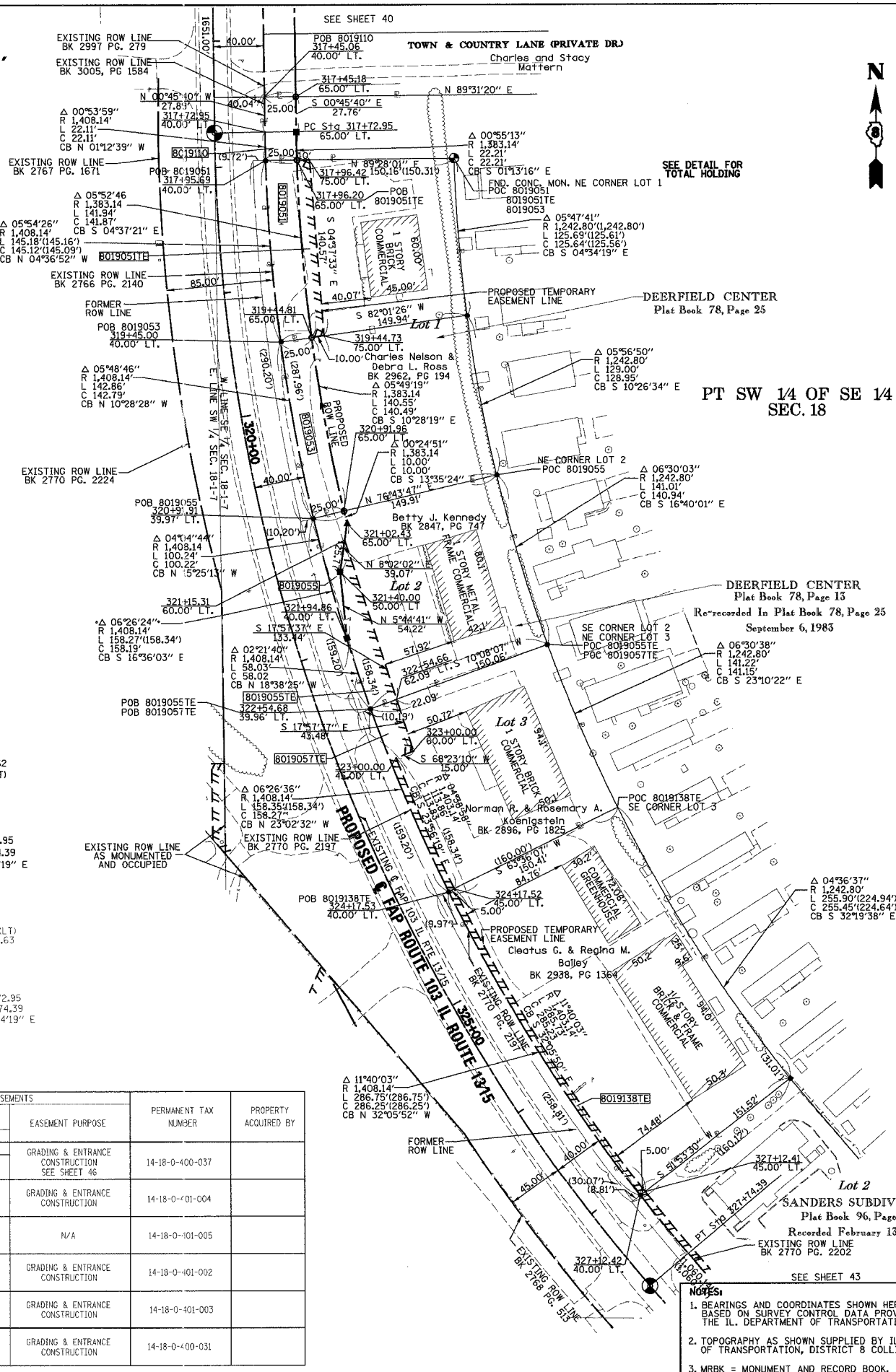


COORDINATE TABLE

STATION	OFFSET	NORTH	EAST	EXIST. ROW
317+45.06	40.00' LT.	646259.6300	2367912.9900	EXIST. ROW
317+45.18	65.00' LT.	646259.8305	2367937.9901	PROP. ROW
317+72.95	0	646231.1875	2367873.3236	PROP. PC STA.
317+72.95	40.00' LT.	646231.7455	2367913.3610	EXIST. ROW
317+72.95	65.00' LT.	646232.0778	2367938.3589	PROP. ROW
317+95.69	40.00' LT.	646209.6380	2367913.8283	EXIST. ROW
317+96.20	65.00' LT.	646209.8706	2367938.8323	PROP. ROW
319+44.81	65.00' LT.	646068.4590	2367950.2611	PROP. ROW
319+45.00	40.00' LT.	646064.9900	2367925.5032	EXIST. ROW
320+91.91	39.97' LT.	645924.5752	2367951.4628	EXIST. ROW
320+91.96	65.00' LT.	645930.3139	2367975.7955	PROP. ROW
321+02.43	65.00' LT.	645920.5938	2367978.1452	PROP. ROW
321+40.00	50.00' LT.	645881.9058	2367972.6846	PROP. ROW
321+94.86	40.00' LT.	645827.9605	2367978.1116	PROP. ROW
322+54.68	39.96' LT.	645772.9675	2367996.6212	EXIST. ROW
324+17.53	40.00' LT.	645627.3383	2368058.6057	EXIST. ROW
327+12.42	40.00' LT.	645384.8406	2368210.7106	EXIST. ROW
327+74.39	0	645312.1522	2368218.2205	PROP. PT STA.

PROP. CURVE 7
PI STA. = 322+94.62
Δ = 39° 37' 19" (LT)
D = 3° 57' 23"
R = 1,448.14'
T = 521.68'
L = 1,001.44'
E = 911.0'
P.C. STA. = 317+72.95
P.T. STA. = 327+74.39
CH. BRG = S 20°34'19" E
CH. 981.60'

EXIST. CURVE 3
Δ = 39° 37' 20" (LT)
PI STA. = 322+94.63
D = 3° 57' 23"
R = 1,448.14'
T = 521.68'
L = 1,001.44'
E = 911.0'
P.C. STA. = 317+72.95
P.T. STA. = 327+74.39
CH. BRG = S 20°34'19" E
CH. 981.60'



PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION			REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY			
				GROSS ACRES	PREVIOUSLY DEDICATED ACRES	NET ACRES		PE = PERMANENT ACRES	TE = TEMPORARY ACRES					
8019110	FREEBURG MHP, LLC, A MICHIGAN LIMITED LIABILITY COMPANY TITLE REPORT NO. SC-2854.14	BK 3825 PG 1905	25.4210	0.0287	1,250	N/A	0.0287	1,250	25.3923	TE 0.0115	TE 500	GRADING & ENTRANCE CONSTRUCTION SEE SHEET 46	14-18-0-400-037	
8019051	FREEBURG VISION CENTER, INC., AN ILLINOIS CORPORATION TITLE REPORT NO. SC-2854.38	BK 3448 PG 2086	0.4665	0.0824	3,589	N/A	0.0824	3,589	0.3841	TE 0.0363	TE 1,582	GRADING & ENTRANCE CONSTRUCTION	14-18-0-001-004	
8019053	CHARLES NELSON AND DEBRA L. ROSS, HIS WIFE, AS JOINT TENANTS TITLE REPORT NO. SC-2854.13	BK 2962 PG 194	0.4678	0.0813	3,543	N/A	0.0813	3,543	0.3865	N/A	N/A	N/A	14-18-0-101-005	
8019055	BETTY J. KENNEDY TITLE REPORT NO. SC-2854.12	BK 2847 PG 747	0.5206	0.0268	1,168	N/A	0.0268	1,168	0.4938	TE 0.0537	TE 2,338	GRADING & ENTRANCE CONSTRUCTION	14-18-0-101-002	
8019057	NORMAN R. KOENIGSTEIN AND ROSEMARY A. KOENIGSTEIN, AS JOINT TENANTS TITLE REPORT NO. SC-2854.39	BK 2896 PG 1825	0.5219	N/A	N/A	N/A	N/A	N/A	0.5219	TE 0.0343	TE 1,496	GRADING & ENTRANCE CONSTRUCTION	14-18-0-401-003	
80190138	CLEATUS G. BAILEY AND REGINA M. BAILEY, AS JOINT TENANTS TITLE REPORT NO. SC-2854.40	BK 2938 PG 1364	0.9143	N/A	N/A	N/A	N/A	N/A	0.9143	TE 0.0329	TE 1,431	GRADING & ENTRANCE CONSTRUCTION	14-18-0-400-031	

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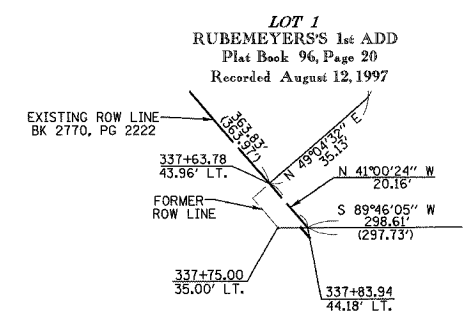
FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	160
STA. 327+12.42		TO STA. 337+63.77		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

PART OF THE NW 1/4 OF THE NE 1/4 OF SECTION 19, AND PART OF THE SW 1/4 OF THE SE 1/4 OF SECTION 18, T1S, R7W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS

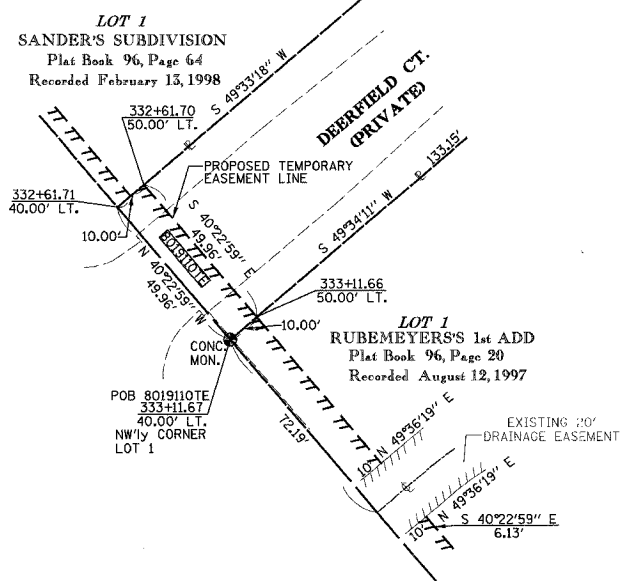
PROP. CURVE 7
 PI STA. = 322+94.62
 $\Delta = 39^\circ 37' 19''$ (LT)
 $D = 3^\circ 57' 23''$
 $R = 1,448.14'$
 $T = 521.68'$
 $L = 1,001.44'$
 $E = 91.10'$
 P.C. STA. = 317+72.95
 P.T. STA. = 327+74.39
 CH. BRG. = $S 20^\circ 34' 19'' E$
 CH. 981.60'

EXIST. CURVE 3
 $\Delta = 39^\circ 37' 20''$ (LT)
 PI STA. = 322+94.63
 $D = 3^\circ 57' 23''$
 $R = 1,448.14'$
 $T = 521.68'$
 $L = 1,001.44'$
 $E = 91.10'$
 P.C. STA. = 317+72.95
 P.T. STA. = 327+74.39
 CH. BRG. = $S 20^\circ 34' 19'' E$
 CH. 981.60'

DETAIL B
NOT TO SCALE



DETAIL A
NOT TO SCALE

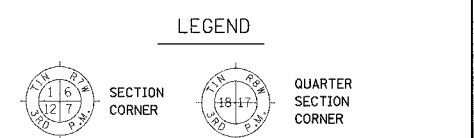


STATION	OFFSET	NORTH	EAST	EXIST. ROW
327+12.42	40.00' LT	645384.8406	2368210.7106	EXIST. ROW
327+74.39	0	645312.0846	2368218.2852	PROP. PT. STA.
327+74.49	40.00' LT.	645338.0446	2368248.8211	EXIST. ROW
331+00.32	40.00' LT.	645089.8505	2368459.9250	EXIST. ROW
332+61.71	40.00' LT.	644966.9147	2368564.4885	EXIST. ROW
333+11.67	40.00' LT.	644928.8586	2368596.8573	EXIST. ROW
333+73.91	40.00' LT.	644881.4484	2368637.1822	EXIST. ROW
333+93.91	40.00' LT.	644866.2139	2368650.1400	EXIST. ROW
333+99.99	40.00' LT.	644861.5777	2368654.0833	EXIST. ROW
337+63.78	43.96' LT.	644587.0359	2368892.7939	EXIST. ROW
337+83.94	44.18' LT.	644571.8225	2368906.0218	EXIST. ROW

C1	C2
$\Delta 21^\circ 29' 48''$	$\Delta 21^\circ 31' 39''$
R 100.00'	R 40.00'
L 37.52'	L 15.03'
C 37.30'	C 14.94'
CB N 60°32'57" E	CB N 60°32'02" E

(A) BK. 2768, PG. 513
(B) BK. 27753 PG. 823
(C) BK. 2755, PG. 1246
(D) CONDEMNATION CASE NO. 89-ED-7
(E) BK. 2768, PG. 515
(F) BK. 2770, PG. 2222
(G) BK. 2770, PG. 2202

- NOTES:**
- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE ILL. DEPARTMENT OF TRANSPORTATION.
 - TOPOGRAPHY AS SHOWN SUPPLIED BY ILL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINGSVILLE, IL.
 - MRBK = MONUMENT AND RECORD BOOK.



- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY IDEED LINE
- APPL APPARENT PROPERTY LINE
- MEASURED DIMENSION 121.45
- COMPUTED DIMENSION 123.45 (COMP)
- RECORDED DIMENSION (123.45)
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 5/8 INCH IRON ROD W/CAP PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP

- ▲ SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 5/8 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.

STATE OF ILLINOIS)
) SS
 COUNTY OF)

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTIONS 6, 7, 18, 19, 20, 29 AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____
 RONALD G. BRIGHT, PLS #3157
 EXPIRES NOVEMBER 30, 2006

kdg KUHLMANN DESIGN GROUP, INC.
 15 E. WASHINGTON STREET
 BELLEVILLE, ILLINOIS 62220
 (618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 103 (IL RTE. 13/15)
 SECTION 27-1R
 ST. CLAIR COUNTY
 JOB NO. R-98-019-00
 STATION 327+12.42 TO STATION 337+63.77

50' 0 50' 100'
 SCALE: 1" = 50'

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINGSVILLE, ILLINOIS 62234-6198

SHEET 43 OF 68

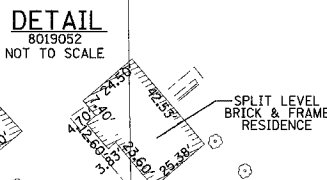
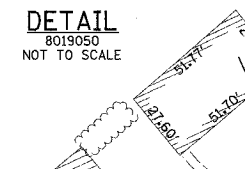
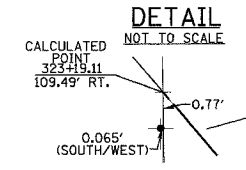
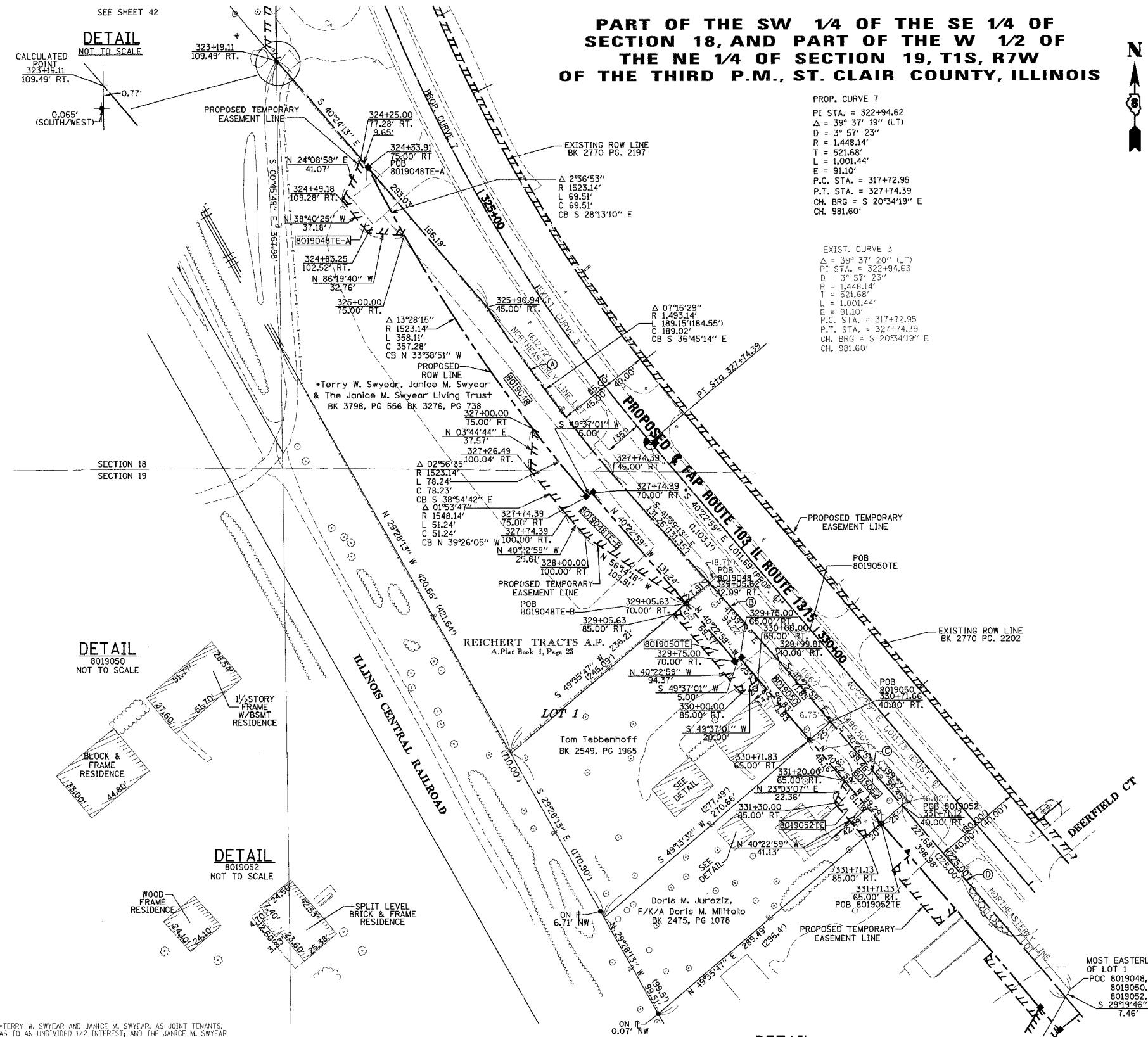
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PART OF THE SW 1/4 OF THE SE 1/4 OF SECTION 18, AND PART OF THE W 1/2 OF THE NE 1/4 OF SECTION 19, T1S, R7W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS

MAP SHEET NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	161

LEGEND

- QUARTER SECTION CORNER
- SECTION CORNER
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL 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 3/8 INCH IRON ROD W/CAP PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 3/8 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 UNCULTIVATED AREAS. SET 3/8 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.



COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	EXIST. ROW
323+19.11	109.49' RT	645657.6396	2367880.9678	EXIST. ROW
324+33.91	75.00' RT	645561.0409	2367963.1903	PROP. ROW
325+90.94	45.00' RT.	645434.4976	2368070.9011	EXIST. ROW
327+74.39	45.00' RT.	645283.0520	2368184.0074	EXIST. P.T. ROW
327+74.39	70.00' RT.	645266.8549	2368164.9644	PROP. ROW
327+74.39	75.00' RT.	645263.6154	2368161.1557	PROP. ROW
329+05.62	42.09' RT.	645184.9741	2368271.2494	EXIST. ROW
329+05.63	70.00' RT.	645166.8835	2368249.9958	PROP. ROW
329+75.00	65.00' RT.	645117.2805	2368298.7499	PROP. ROW
329+75.00	70.00' RT.	645114.0410	2368294.9413	PROP. ROW
329+99.81	40.00' RT.	645114.5762	2368333.8696	EXIST. ROW
330+71.66	40.00' RT.	645059.8459	2368380.4209	EXIST. ROW
330+71.83	65.00' RT.	645043.5187	2368361.4885	PROP. ROW
331+71.12	40.00' RT.	644984.0890	2368444.8565	EXIST. ROW
331+71.13	65.00' RT.	644967.8850	2368425.8193	PROP. ROW

*TERRY W. SWYEAR AND JANICE M. SWYEAR, AS JOINT TENANTS, AS TO AN UNDIVIDED 1/2 INTEREST; AND THE JANICE M. SWYEAR LIVING TRUST DATED MARCH 13, 1998, AS TO AN UNDIVIDED 1/2 INTEREST.

PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY		
				GROSS ACRES	SO. FT.	PREVIOUSLY DEDICATED ACRES	SO. FT.		NET ACRES	SO. FT.			PERMANENT TE ACRES	TEMPORARY TE SO. FT.
8019048	TERRY W. SWYEAR, JANICE M. SWYEAR, JANICE M. SWYEAR LIVING TRUST TITLE REPORT NO. SC-2854,17	BK 3798 PG 556	2.2766	0.2737	11,922	N/A	N/A	0.2737	11,922	1.9879	TEA 0.0416 TEB 0.0911	TEA 1,812 TEB 3,970	GRADING & ENTRANCE CONSTRUCTION	14-18-0-400-018 14-19-0-201-043
8019050	TOM TEBBENHOFF TITLE REPORT NO. SC-2854,28	BK 2549 PG 1965 BK 2753 PG 823	0.9726	0.1010	4,402	N/A	N/A	0.1010	4,402	0.8716	TE 0.0354	TE 1,541	GRADING & ENTRANCE CONSTRUCTION	14-19-0-201-044
8019052	DORIS M. JUREZIZ F/K/A DORIS M. MILITELLO TITLE REPORT NO. SC-2854,24	BK 2475 PG 1078 BK 2755 PG 1246	0.6336	0.0570	2,484	N/A	N/A	0.0570	2,484	0.5766	TE 0.0212	TE 923	GRADING & ENTRANCE CONSTRUCTION	14-19-0-201-035

FAP ROUTE 103 (IL RT. 13/15) EXISTING RIGHT-OF-WAY SCHEDULE	
DOCUMENT	ACRES
(A) BK. 2768, PG. 513	
(B) BK. 2753 PG. 823	
(C) BK. 2755, PG. 1246	
(D) CONDEMNATION CASE NO. 89-ED-7	

- NOTES:**
- BEARINGS AND COORDINATES SHOWN HEREIN ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE ILL. DEPARTMENT OF TRANSPORTATION.
 - TOPOGRAPHY AS SHOWN SUPPLIED BY ILL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINSVILLE, IL.
 - MWBK = MONUMENT AND RECORD BOOK.

KdG KUHLMANN DESIGN GROUP, INC.
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

**ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS**

FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00

STATION 323+19.11 TO STATION 331+71.12

SCALE: 1" = 50'

SHEET 44 OF 68

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, ILLINOIS 62234-6198

**PART OF THE NE 1/4 OF
SECTION 19, T1S, R7W OF THE THIRD P.M.,
ST. CLAIR COUNTY, ILLINOIS**

DIST. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	162
STA. 337+71.12		TO STA. 335+31.57		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT



LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED ACCESS CONTROL
- A.C.** --- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- 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 W/CAP PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP

- ▲ SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 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 5/8 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.

STATE OF ILLINOIS)
COUNTY OF) SS

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTION 6, 7, 18, 19, 20, 29 AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

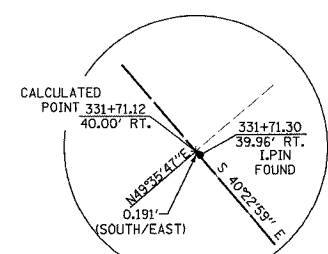
DATED _____
RONALD G. BRIGHT, PLS #3157
EXPIRES NOVEMBER 30, 2006

kdg **KUHLMANN DESIGN GROUP, INC.**
15 E. WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 234-8898

**ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 103 (IL RTE. 13/15)
SECTION 27-1R
ST. CLAIR COUNTY
JOB NO. R-98-019-00
STATION 331+71.12 TO STATION 335+31.57**

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, ILLINOIS 62234-6198

- NOTES:**
- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL DEPARTMENT OF TRANSPORTATION.
 - TOPOGRAPHY AS SHOWN SUPPLIED BY IL DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINSVILLE, IL.



DETAIL
NOT TO SCALE

COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	
331+71.12	40.00' RT.	644984.0890	2368444.8565	EXIST. ROW
331+71.13	65.00' RT.	644967.8850	2368425.8193	PROP. ROW
333+90.61	64.00' RT.	644801.3454	2368568.7836	PROP. PE
333+98.80	40.00' RT.	644810.6587	2368592.3688	EXIST. ROW
334+07.67	64.00' RT.	644788.3517	2368579.8355	PROP. PE
334+11.25	119.83' RT.	644749.4568	2368539.6299	PROP. PE
334+18.33	64.00' RT.	644780.2306	2368586.7430	PROP. PE
334+18.33	40.00' RT.	644795.7798	2368605.0242	PROP. ROW
334+26.25	114.28' RT.	644741.6195	2368553.5790	PROP. PE
334+35.63	110.81' RT.	644736.7212	2368562.2971	PROP. PE
335+06.57	40.00' RT.	644728.5673	2368662.1923	PROP. ROW
335+31.56	40.00' RT.	644709.5287	2368678.3857	EXIST. ROW
335+31.57	64.99' RT.	644693.3306	2368659.3510	PROP. ROW

PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				REMAINDER	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY			
				GROSS ACRES	PREVIOUSLY DEDICATED ACRES	NET ACRES	ACRES		ACRES	ACRES					
8019054	Charles Dorl Jr. & Katherine M. Dorl, his wife as joint tenants TITLE REPORT NO. SC-2854,22	BK 3509 PG 945	2.0003	0.1291	5.623	N/A	N/A	0.1291	5.623	1.8712	TE-A 0.0309 TE-B 0.0159 TE-C 0.1378 PE 0.0208	TE-A 1.345 TE-B 6.75 TE-C 5.974 PE 905	TE- A,B,C,D GRADING AND ENTRANCE CONSTRUCTION PE- GRADING AND DRAINAGE MAINTENANCE	14-19-0-301-026	
8019056	Gerald A. Hanft TITLE REPORT NO. SC-2854,21	BK 2408 PG 336 BK 2768 PG 515	0.4181	A-0.0083 B-0.0031	A-363 B-134	N/A	N/A	A 0.0083 B 0.0031	A 363 B 134	0.4067	TE-A 0.0113 TE-B 0.0253 PE 0.0119	TE-A 492 TE-B 1,100 PE 518	TE- GRADING, ENTRANCE CONSTRUCTION, AND DRAINAGE PE- DRAINAGE & MAINTENANCE	14-19-0-301-009	

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PART OF THE NW 1/4 OF THE NE 1/4 OF SECTION 19, T1S, R7W OF THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS

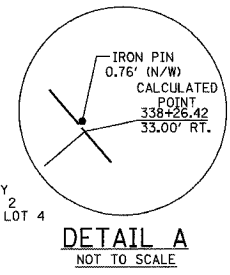
FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	163
STA. 335+81.56		TO STA. 338+26.42		
FED. ROAD DIST. NO.	NAME	FED. AID PROJECT		



LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- A.C. PROPOSED ACCESS CONTROL
- 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 W/CAP
- ⊕ PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- ⊕ CUT CROSS FOUND OR SET
- SAME OWNERSHIP

PROP. CURVE 8
 Δ 08°32'38"
 R 6,632.78'
 L 998.02'
 C 997.10'
 P.C. STA. 337+86.07
 P.T. STA. 347+84.10
 CB S 44°39'18" E



- ▲ SET CONCRETE SURVEY CONTROL MONUMENT
- STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 5/8 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.

STATE OF ILLINOIS)
) SS
 COUNTY OF)

THIS IS TO CERTIFY THAT I, RONALD G. BRIGHT AN ILLINOIS PROFESSIONAL LAND SURVEYOR, SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN U.S. SURVEYS NO. 382, 389, AND 772 AND IN SECTION 6, 7, 18, 19, 20, 29 AND 30, TOWNSHIP 1 SOUTH, RANGE 7 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, ILLINOIS, THAT THE SURVEY IS COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED _____
 RONALD G. BRIGHT, PLS #3157
 EXPIRES NOVEMBER 30, 2006

KdG KUHLMANN DESIGN GROUP, INC.
 15 E. WASHINGTON STREET
 BELLEVILLE, ILLINOIS 62220
 (618) 234-8898

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 103 (IL RTE. 13/15)
 SECTION 27-1R
 ST. CLAIR COUNTY
 JOB NO. R-98-019-00

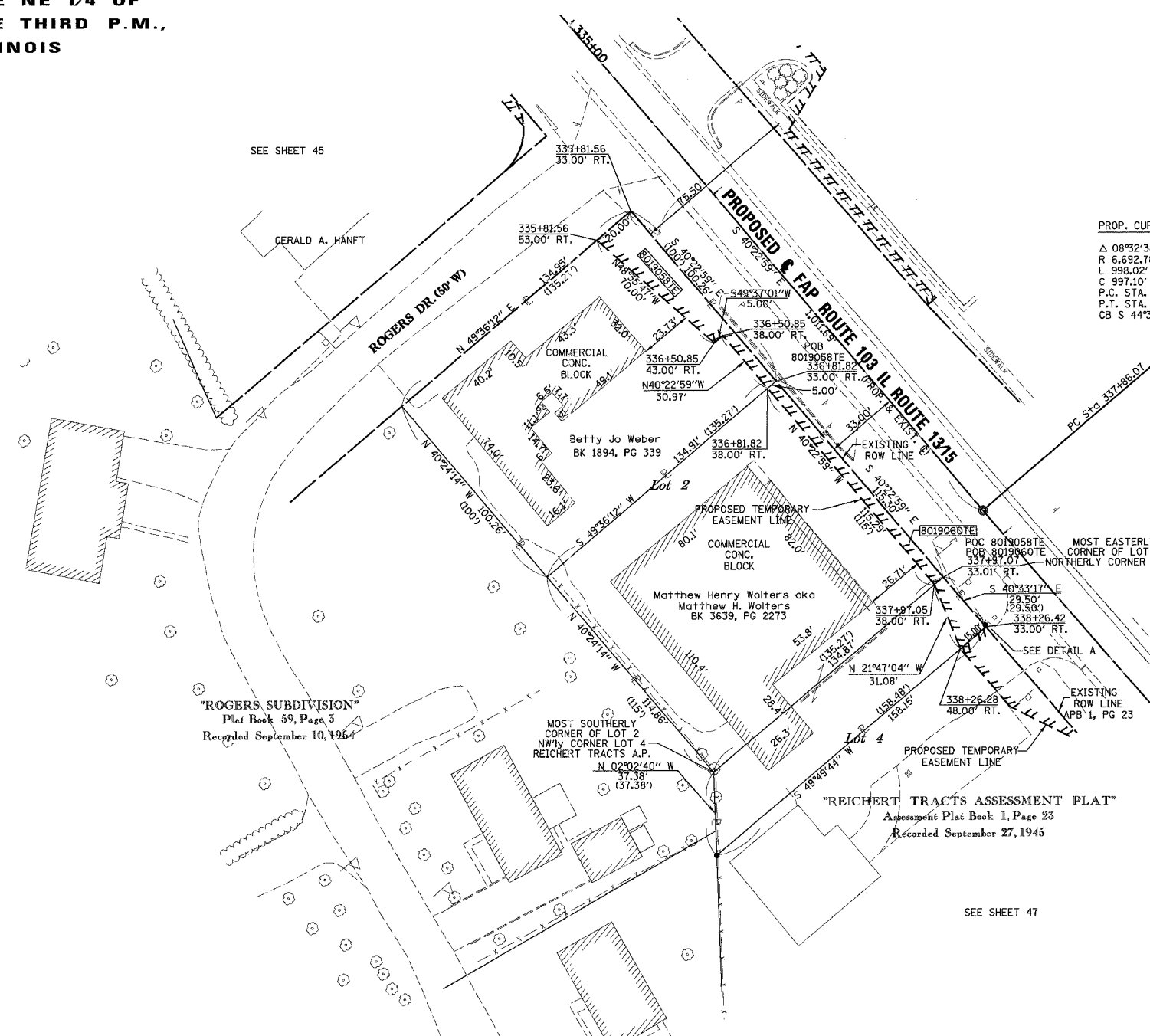
STATION 335+81.56 TO STATION 338+26.42

SCALE: 1" = 30'

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINGSVILLE, ILLINOIS 62234-6198

SHEET 46 OF 68

- NOTES:
- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE IL. DEPARTMENT OF TRANSPORTATION.
 - TOPOGRAPHY AS SHOWN SUPPLIED BY IL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINGSVILLE, IL.



"ROGERS SUBDIVISION"
 Plat Book 59, Page 3
 Recorded September 10, 1964

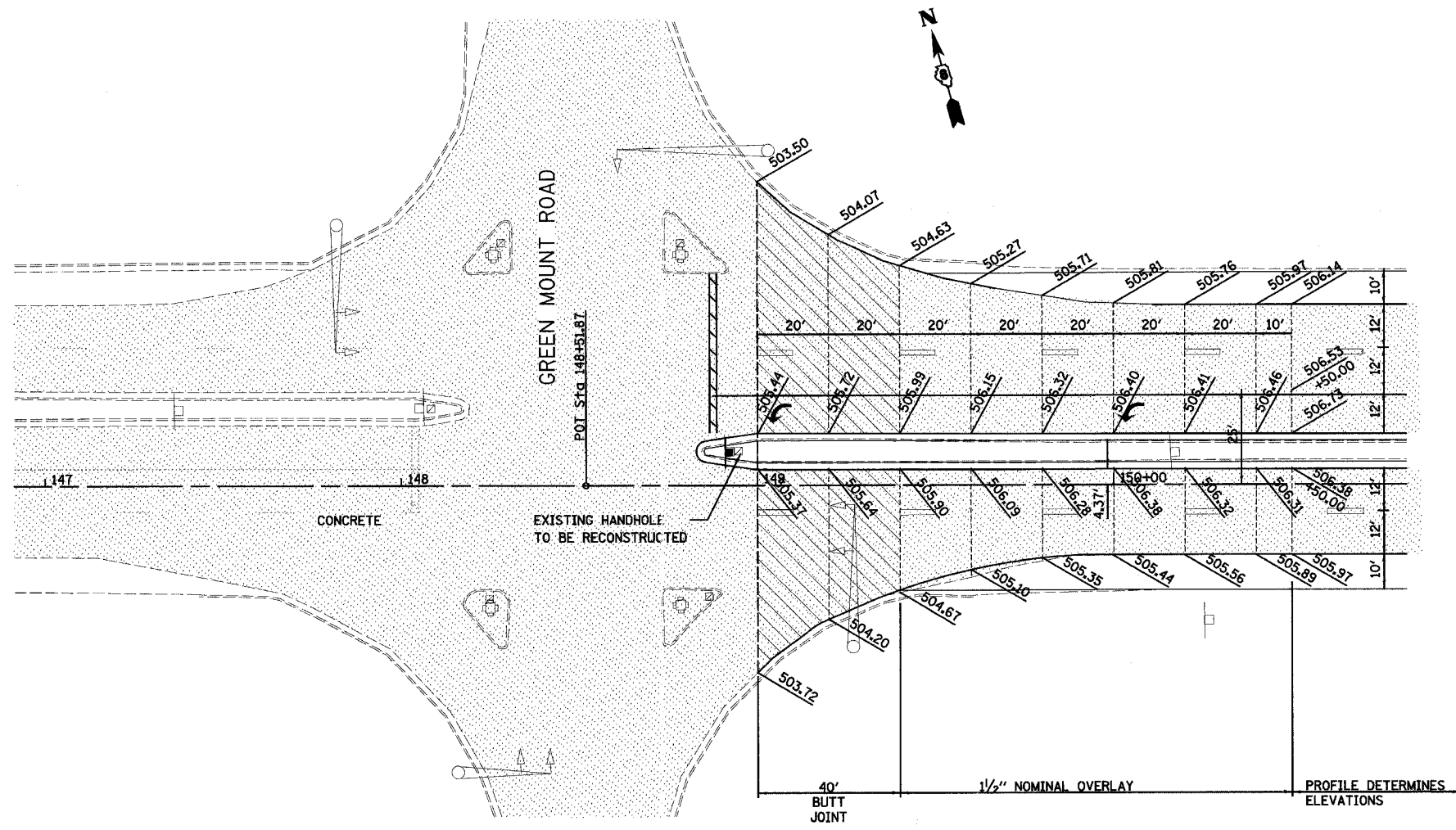
MOST SOUTHERLY CORNER OF LOT 2
 NW 1/4 CORNER LOT 4
 REICHERT TRACTS A.P.
 N 02°02'40" W
 37.38'
 (37.38')


"REICHERT TRACTS ASSESSMENT PLAT"
 Assessment Plat Book 1, Page 23
 Recorded September 27, 1946

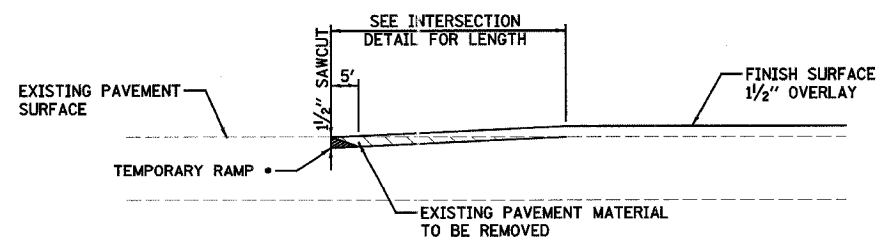
STATION	OFFSET	NORTH	EAST	
335+81.56	33.00' RT.	644675.9783	2368716.1124	EXIST. ROW
336+81.82	33.00' RT.	644599.6072	2368781.0703	EXIST. ROW
337+86.07	0	644541.5753	2368873.7522	PROP. P.C. STA.
337+97.07	33.01' RT.	644511.7766	2368855.7752	EXIST. ROW
338+26.42	33.00' RT.	644489.3670	2368874.9518	EXIST. ROW

PARCEL NO.	OWNER	BOOK & PAGE	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION						REMAINDER ACRES	EASEMENTS				PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
				GROSS		PREVIOUSLY DEDICATED		NET			PE = PERMANENT ACRES	TE = TEMPORARY ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER		
				ACRES	SO. FT.	ACRES	SO. FT.	ACRES	SO. FT.							
8019058	BETTY JO WEBER TITLE REPORT NO. SC-2854.23	BK 1894 PG 339	0.3106	N/A	N/A	N/A	N/A	N/A	N/A	0.3106	TE 0.0274	TE 1,194	GRADING AND ENTRANCE CONSTRUCTION	14-19-0-201-027		
8019060	MATTHEW HENRY WOLTERS AKA MATTHEW H. WOLTERS TITLE REPORT NO. SC-2854.25	BK 3639 PG 2273	0.4554	N/A	N/A	N/A	N/A	N/A	N/A	0.4554	TE 0.0200	TE 871	GRADING AND ENTRANCE CONSTRUCTION	14-19-0-201-054		

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	164
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 76300				

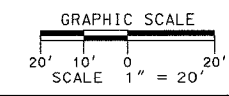


 DENOTES EXISTING PAVEMENT



BUTT JOINT DETAIL

- TEMPORARY RAMP COST OF TEMP. RAMP REMOVAL SHALL BE INCLUDED IN THE COST FOR PAY ITEM 'TEMPORARY RAMP'



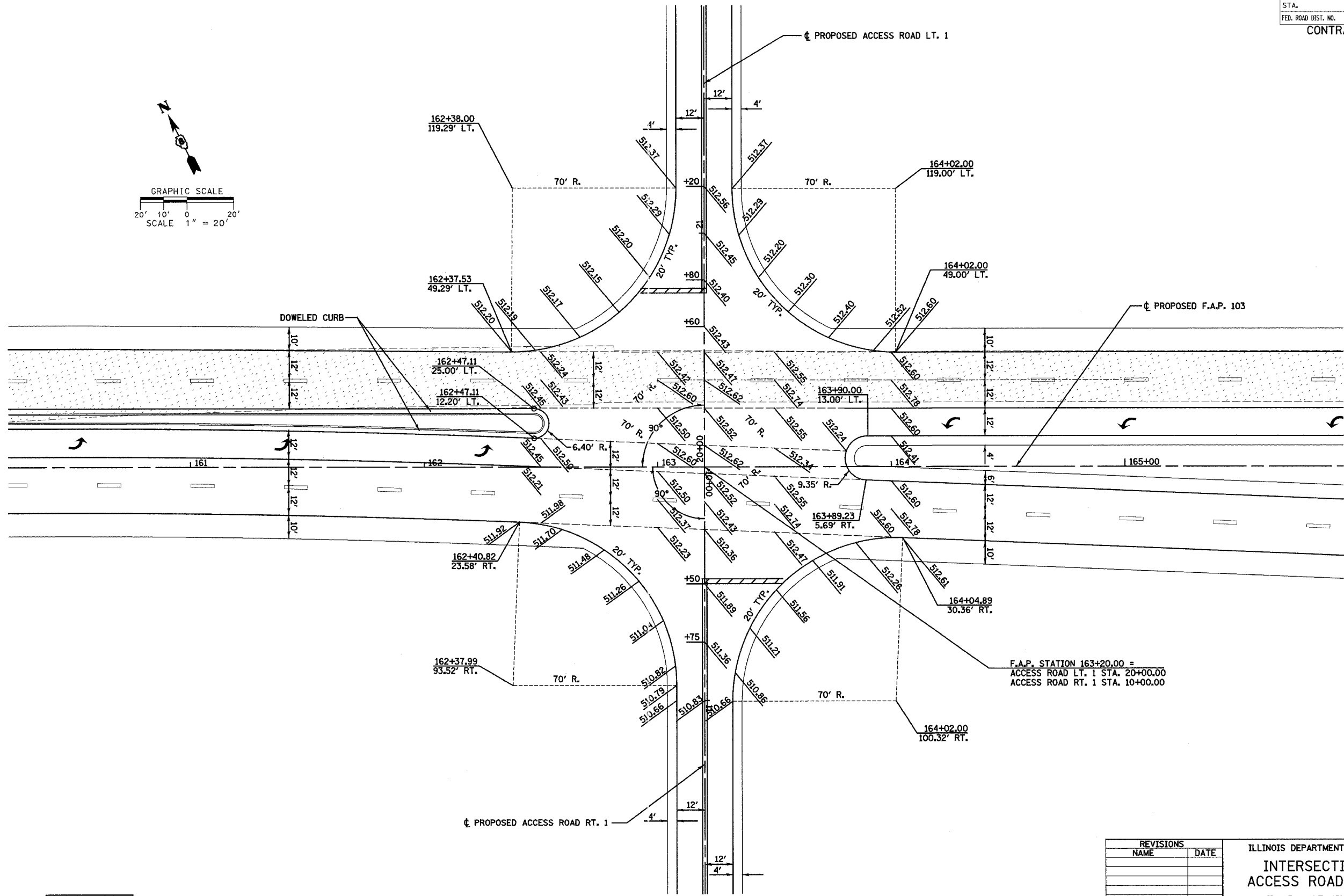
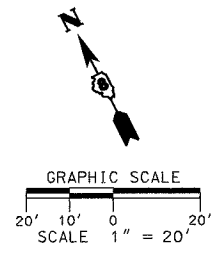
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
INTERSECTION DETAIL
GREEN MOUNT ROAD STA. 148+51.87
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.
 SCALE: 1" = 20'
 DATE **February 11, 2005**
 DRAWN BY **KEB**
 CHECKED BY **RCY**


J:\2005\020505\1000\01\148+51.87\148+51.87.dgn 3/7/2005 8:53:11 AM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	164A
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76300				

DATE: _____
 BY: _____
 SURVEYED: _____
 PLOTTED: _____
 CHECKED: _____
 REVISIONS: _____
 DATE: _____



DATE: _____
 BY: _____
 SURVEYED: _____
 PLOTTED: _____
 CHECKED: _____
 REVISIONS: _____
 DATE: _____

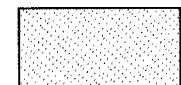
 DENOTES EXISTING PAVEMENT

F.A.P. STATION 163+20.00 =
 ACCESS ROAD LT. 1 STA. 20+00.00
 ACCESS ROAD RT. 1 STA. 10+00.00

REVISIONS	
NAME	DATE

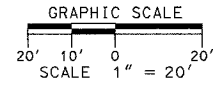
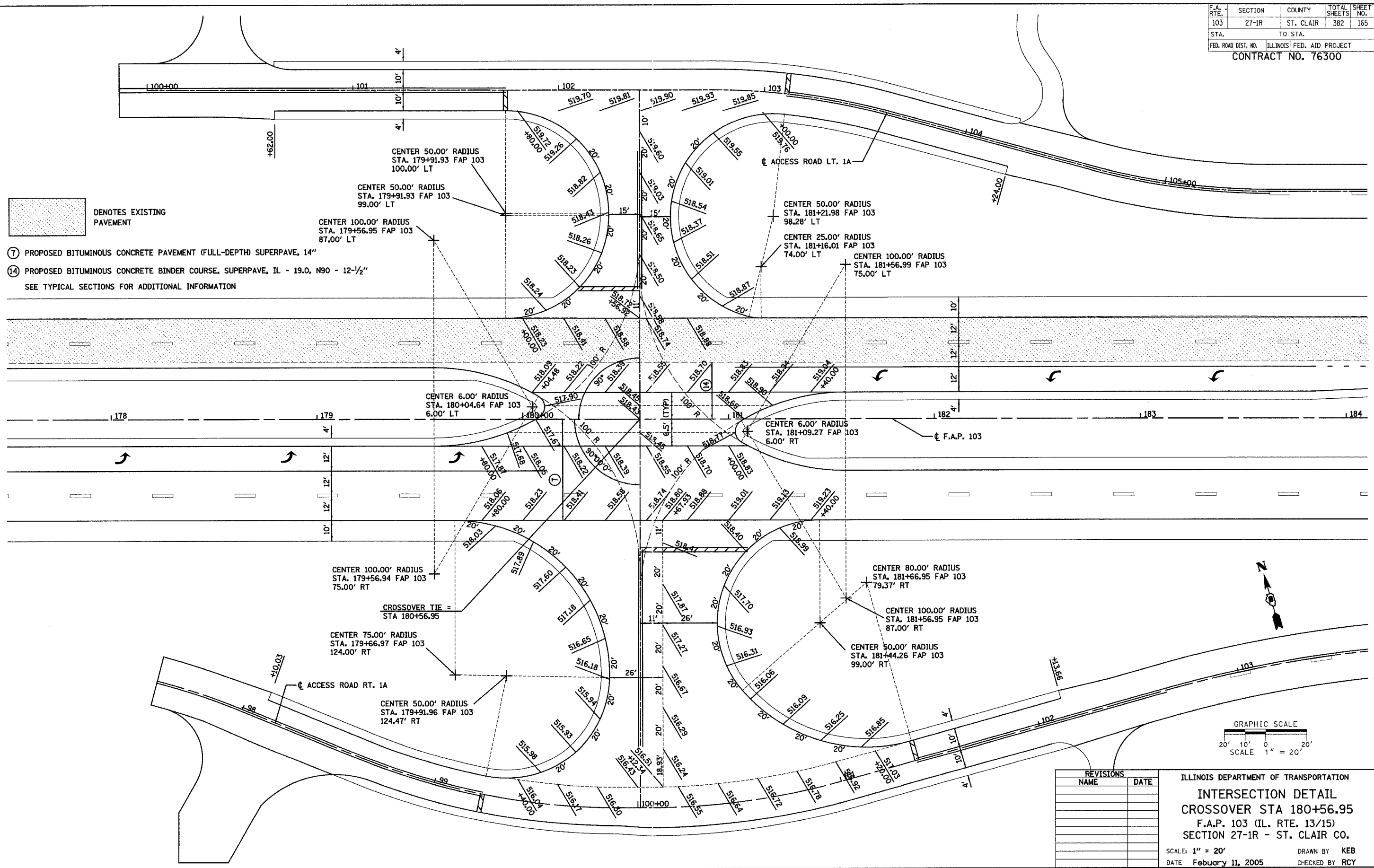
ILLINOIS DEPARTMENT OF TRANSPORTATION
INTERSECTION DETAIL
ACCESS ROAD STA 163+20
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.
 SCALE: 1" = 20'
 DATE February 11, 2005
 DRAWN BY _____
 CHECKED BY RCY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	165
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76300				



DENOTES EXISTING PAVEMENT

- ⑦ PROPOSED BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH) SUPERPAVE, 14"
 - ⑭ PROPOSED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL - 19.0, N90 - 12-1/2"
- SEE TYPICAL SECTIONS FOR ADDITIONAL INFORMATION



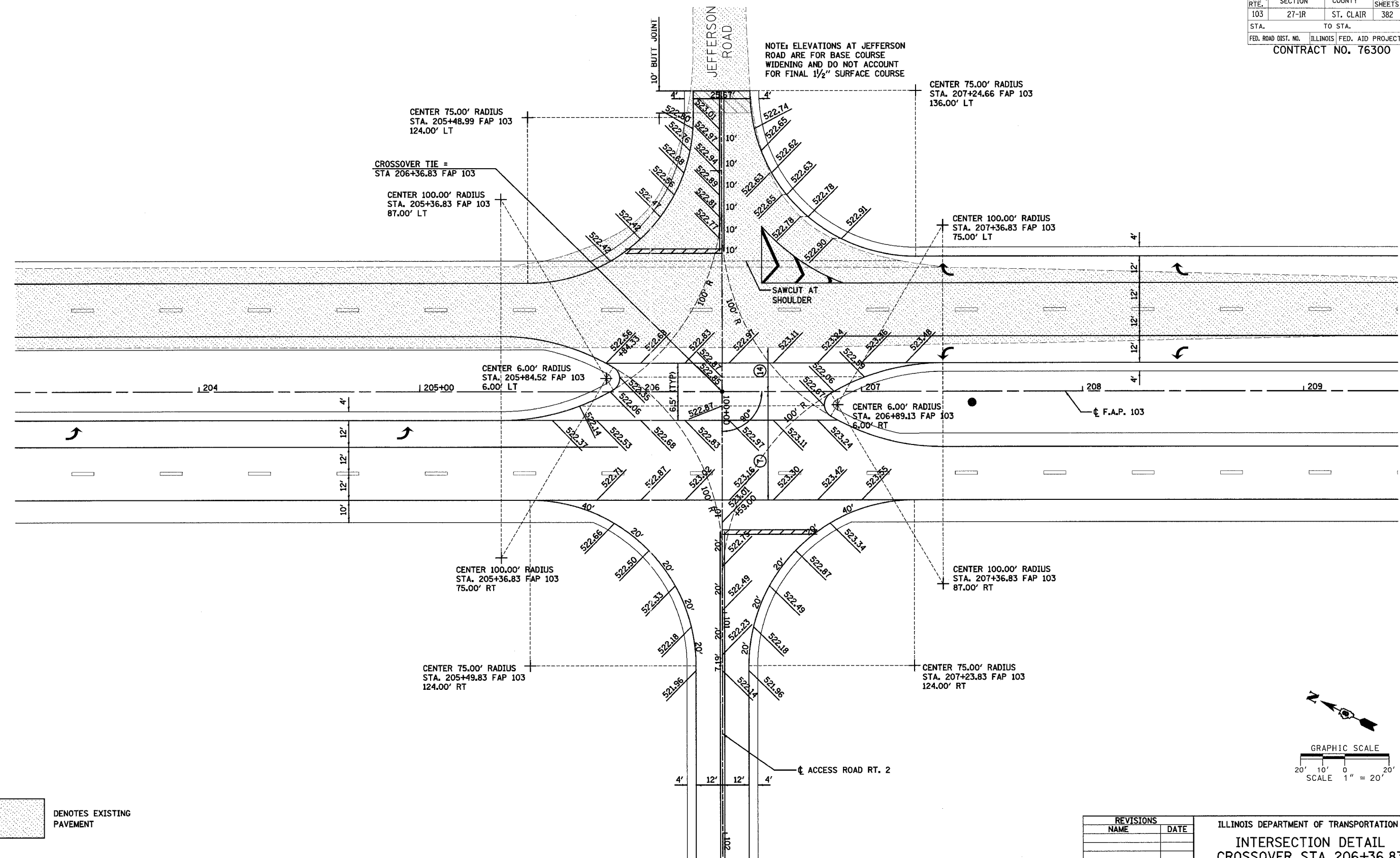
REVISIONS	NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
INTERSECTION DETAIL
CROSSOVER STA 180+56.95
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.
 SCALE: 1" = 20'
 DATE February 11, 2005
 DRAWN BY KEB
 CHECKED BY RCY

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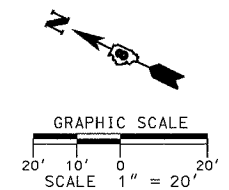
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	166
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76300				

NOTE: ELEVATIONS AT JEFFERSON ROAD ARE FOR BASE COURSE WIDENING AND DO NOT ACCOUNT FOR FINAL 1/2" SURFACE COURSE



DENOTES EXISTING PAVEMENT

- ⑦ PROPOSED BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH) SUPERPAVE, 14"
 - ⑭ PROPOSED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL - 19.0, N90 - 12-1/2"
- SEE TYPICAL SECTIONS FOR ADDITIONAL INFORMATION

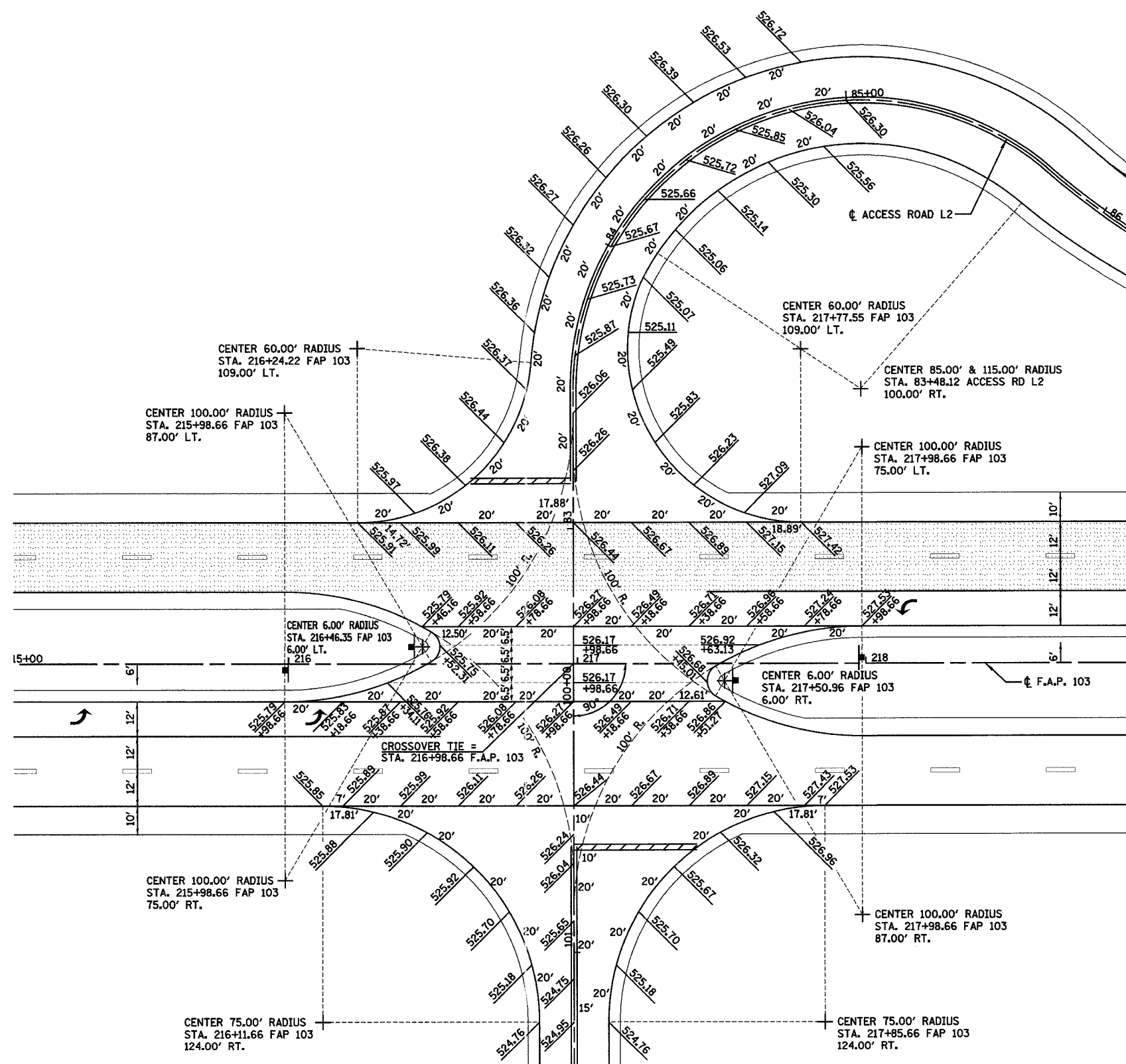



REVISIONS	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
INTERSECTION DETAIL
CROSSOVER STA 206+36.83
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.
 SCALE: 1" = 20'
 DATE **February 11, 2005** DRAWN BY **KEB**
 CHECKED BY **RCY**

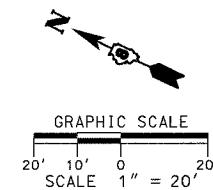
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	167
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 76300				



 DENOTES EXISTING PAVEMENT

- ⑦ PROPOSED BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH) SUPERPAVE, 14"
 - ⑭ PROPOSED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL - 19.0, N90 - 12-1/2"
- SEE TYPICAL SECTIONS FOR ADDITIONAL INFORMATION

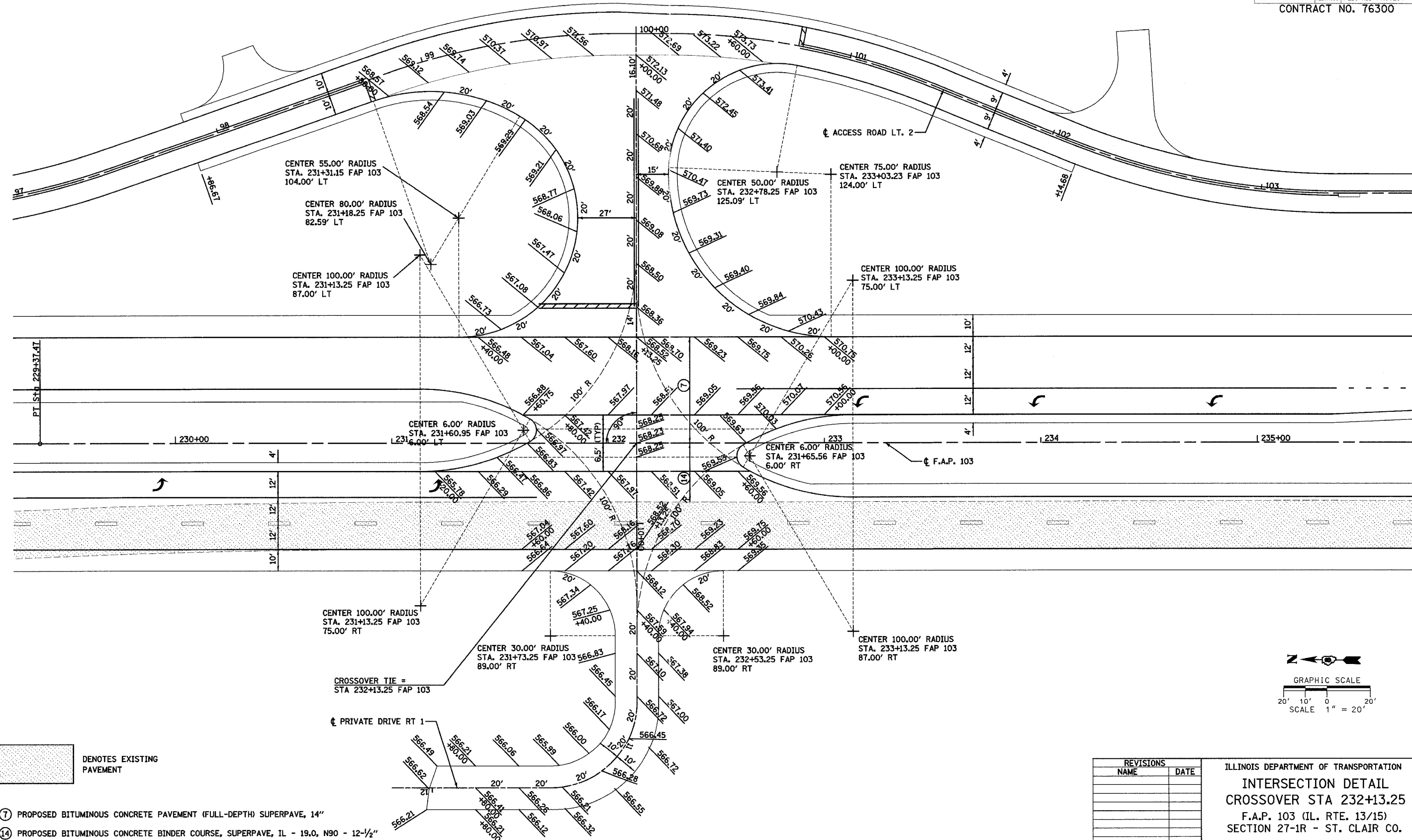


REVISIONS	
NAME	DATE

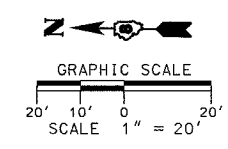
ILLINOIS DEPARTMENT OF TRANSPORTATION
INTERSECTION DETAIL
CROSSOVER STA 216+98.66
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.
 SCALE: 1" = 20'
 DATE: February 11, 2005
 DRAWN BY: BKA
 CHECKED BY: RCY

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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	168
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76300				



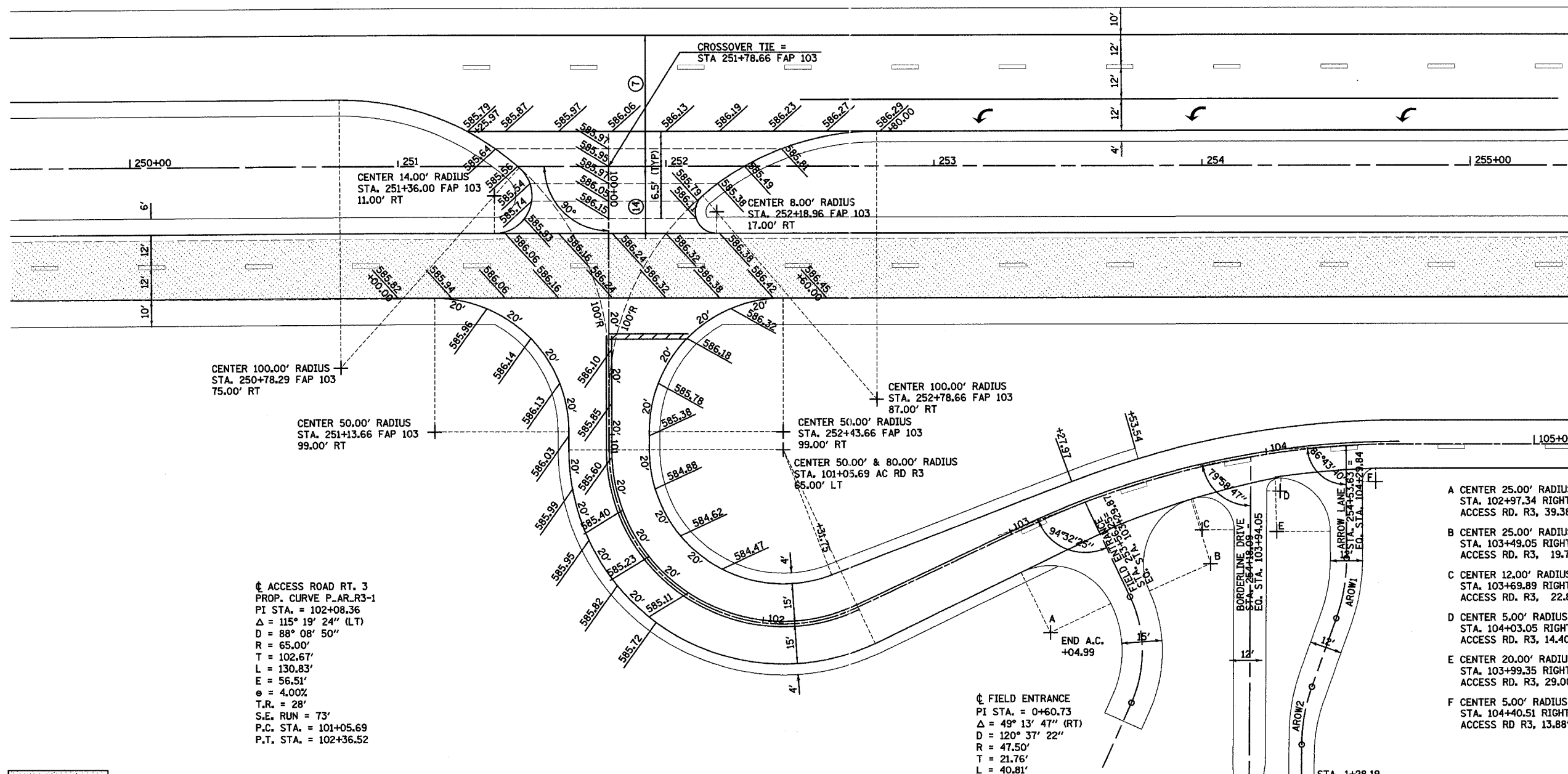
- DENOTES EXISTING PAVEMENT
 - ⑦ PROPOSED BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH) SUPERPAVE, 14"
 - ⑭ PROPOSED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL - 19.0, N90 - 12-1/2"
- SEE TYPICAL SECTIONS FOR ADDITIONAL INFORMATION



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
INTERSECTION DETAIL
CROSSOVER STA 232+13.25
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.
 SCALE: 1" = 20'
 DATE February 11, 2005
 DRAWN BY KEB
 CHECKED BY RCY

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CENTER 100.00' RADIUS
STA. 250+78.29 FAP 103
75.00' RT

CENTER 50.00' RADIUS
STA. 251+13.66 FAP 103
99.00' RT

CENTER 14.00' RADIUS
STA. 251+36.00 FAP 103
11.00' RT

CROSSOVER TIE =
STA 251+78.66 FAP 103

CENTER 8.00' RADIUS
STA. 252+18.96 FAP 103
17.00' RT

CENTER 100.00' RADIUS
STA. 252+78.66 FAP 103
87.00' RT

CENTER 50.00' RADIUS
STA. 252+43.66 FAP 103
99.00' RT

CENTER 50.00' & 80.00' RADIUS
STA. 101+05.69 AC RD R3
65.00' LT

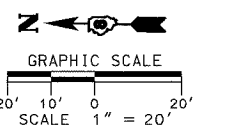
Ⓣ ACCESS ROAD RT. 3
PROP. CURVE P_AR_R3-1
PI STA. = 102+08.36
Δ = 115° 19' 24" (LT)
D = 88° 08' 50"
R = 65.00'
T = 102.67'
L = 130.83'
E = 56.51'
e = 4.00%
T.R. = 28'
S.E. RUN = 73'
P.C. STA. = 101+05.69
P.T. STA. = 102+36.52

Ⓣ FIELD ENTRANCE
PI STA. = 0+60.73
Δ = 49° 13' 47" (RT)
D = 120° 37' 22"
R = 47.50'
T = 21.76'
L = 40.81'
E = 4.75'
P.C. STA. = 0+38.97
P.T. STA. = 0+79.78

- A CENTER 25.00' RADIUS
STA. 102+97.34 RIGHT
ACCESS RD. R3, 39.38' RT
- B CENTER 25.00' RADIUS
STA. 103+49.05 RIGHT
ACCESS RD. R3, 19.75' RT
- C CENTER 12.00' RADIUS
STA. 103+69.89 RIGHT
ACCESS RD. R3, 22.87' RT
- D CENTER 5.00' RADIUS
STA. 104+03.05 RIGHT
ACCESS RD. R3, 14.40' RT
- E CENTER 20.00' RADIUS
STA. 103+99.35 RIGHT
ACCESS RD. R3, 29.00' RT
- F CENTER 5.00' RADIUS
STA. 104+40.51 RIGHT
ACCESS RD R3, 13.88' RT

Ⓣ ARROW LANE
PROP. CURVE AROW1
PI STA. = 0+53.47
Δ = 19° 49' 46" (RT)
D = 86° 48' 42"
R = 66.00'
T = 11.54'
L = 22.84'
E = 1.00'
P.C. STA. = 0+41.93
P.T. STA. = 0+64.77

Ⓣ ARROW LANE
PROP. CURVE AROW2
PI STA. = 1+02.99
Δ = 19° 06' 29" (LT)
D = 86° 48' 42"
R = 66.00'
T = 11.11'
L = 22.01'
E = 0.93'
P.C. STA. = 0+91.88
P.T. STA. = 1+13.89



DENOTES EXISTING PAVEMENT

- Ⓣ PROPOSED BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH) SUPERPAVE, 14"
 - Ⓦ PROPOSED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL - 19.0, N90 - 12-1/2"
- SEE TYPICAL SECTIONS FOR ADDITIONAL INFORMATION

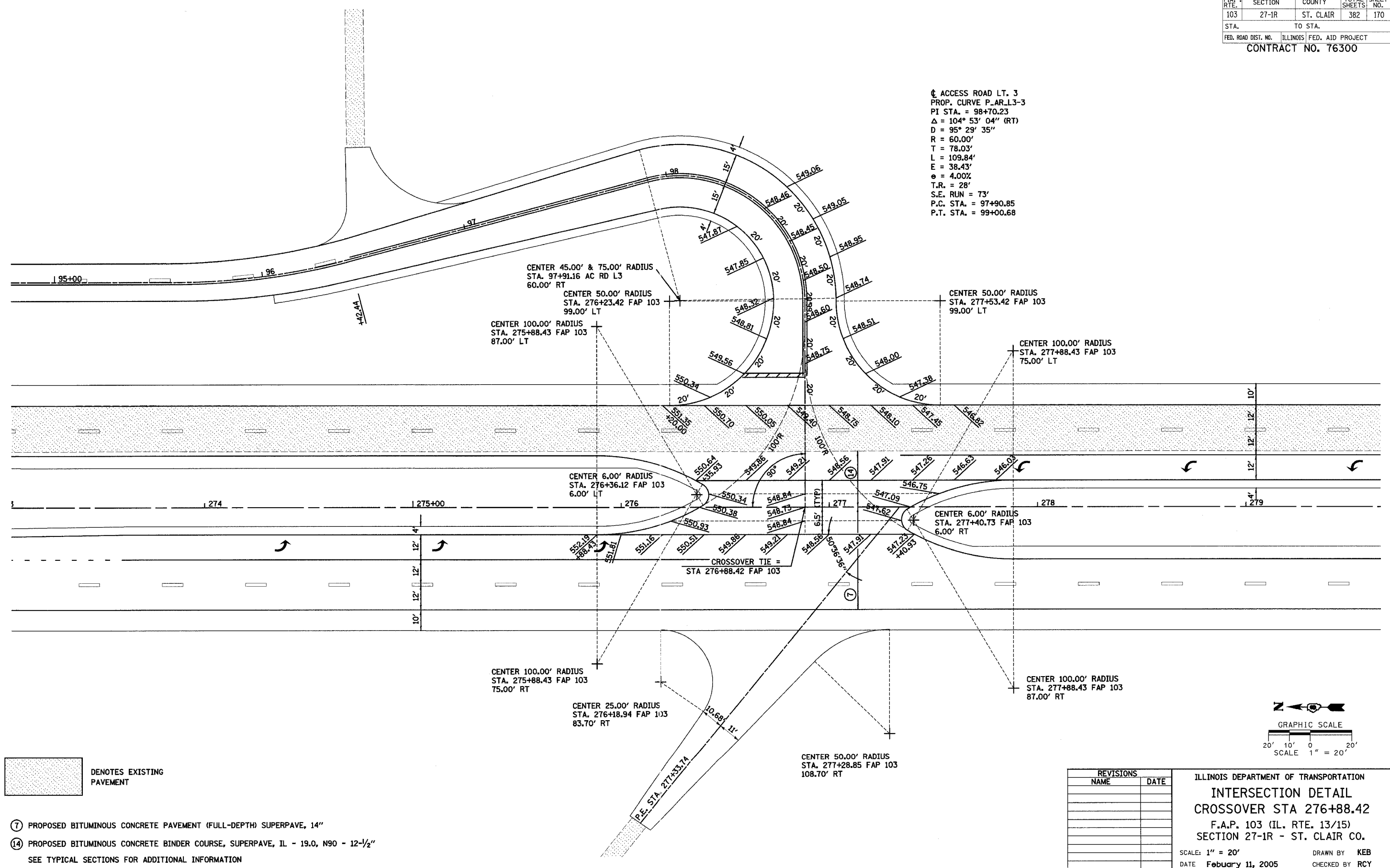
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
INTERSECTION DETAIL
CROSSOVER STA 251+78.66
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.
 SCALE: 1" = 20'
 DATE February 11, 2005
 DRAWN BY KEB
 CHECKED BY RCY

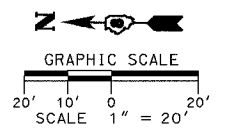
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	170
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 76300				

ACCESS ROAD LT. 3
 PROP. CURVE P-AR.L3-3
 PI STA. = 98+70.23
 $\Delta = 104^\circ 53' 04''$ (RT)
 $D = 95^\circ 29' 35''$
 $R = 60.00'$
 $T = 78.03'$
 $L = 109.84'$
 $E = 38.43'$
 $e = 4.00\%$
 $T.R. = 28'$
 $S.E. RUN = 73'$
 $P.C. STA. = 97+90.85$
 $P.T. STA. = 99+00.68$



- DENOTES EXISTING PAVEMENT
- ⑦ PROPOSED BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH) SUPERPAVE, 14"
 - ⑭ PROPOSED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL - 19.0, N90 - 12-1/2"
- SEE TYPICAL SECTIONS FOR ADDITIONAL INFORMATION



REVISIONS	
NAME	DATE

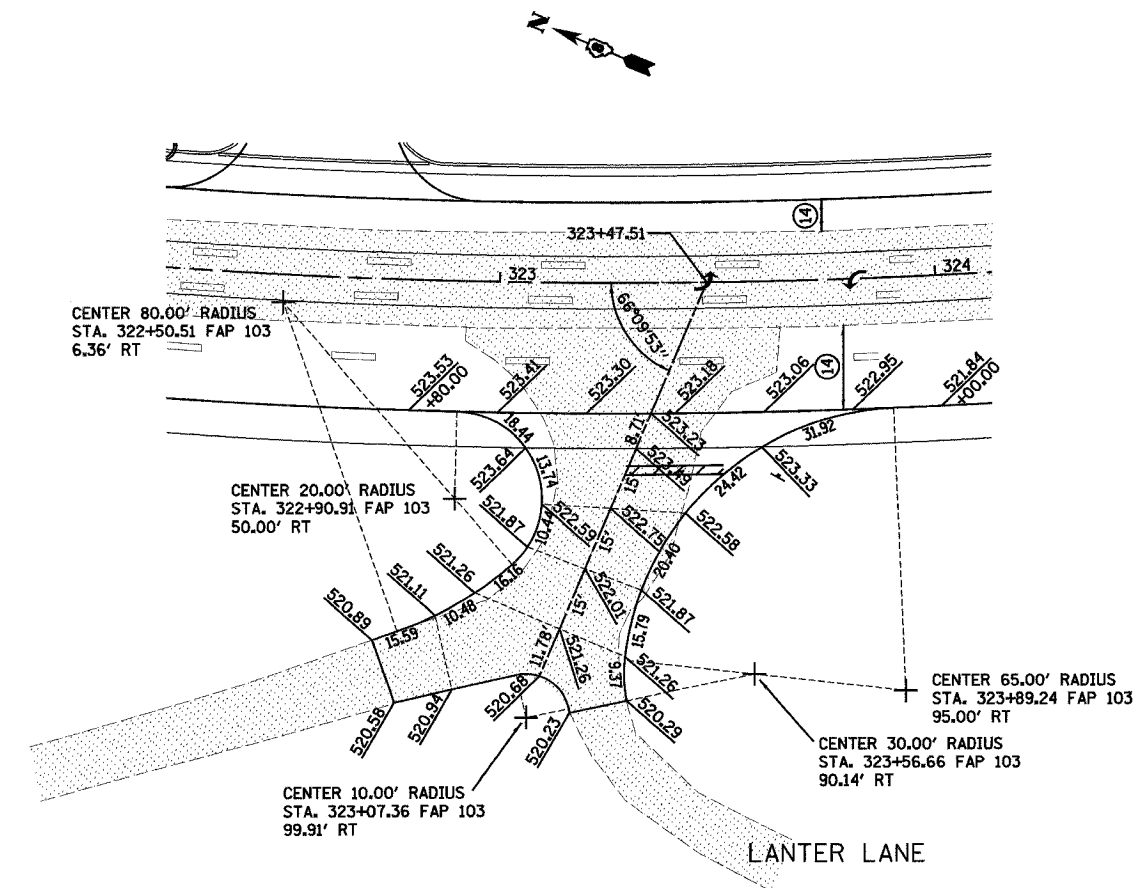
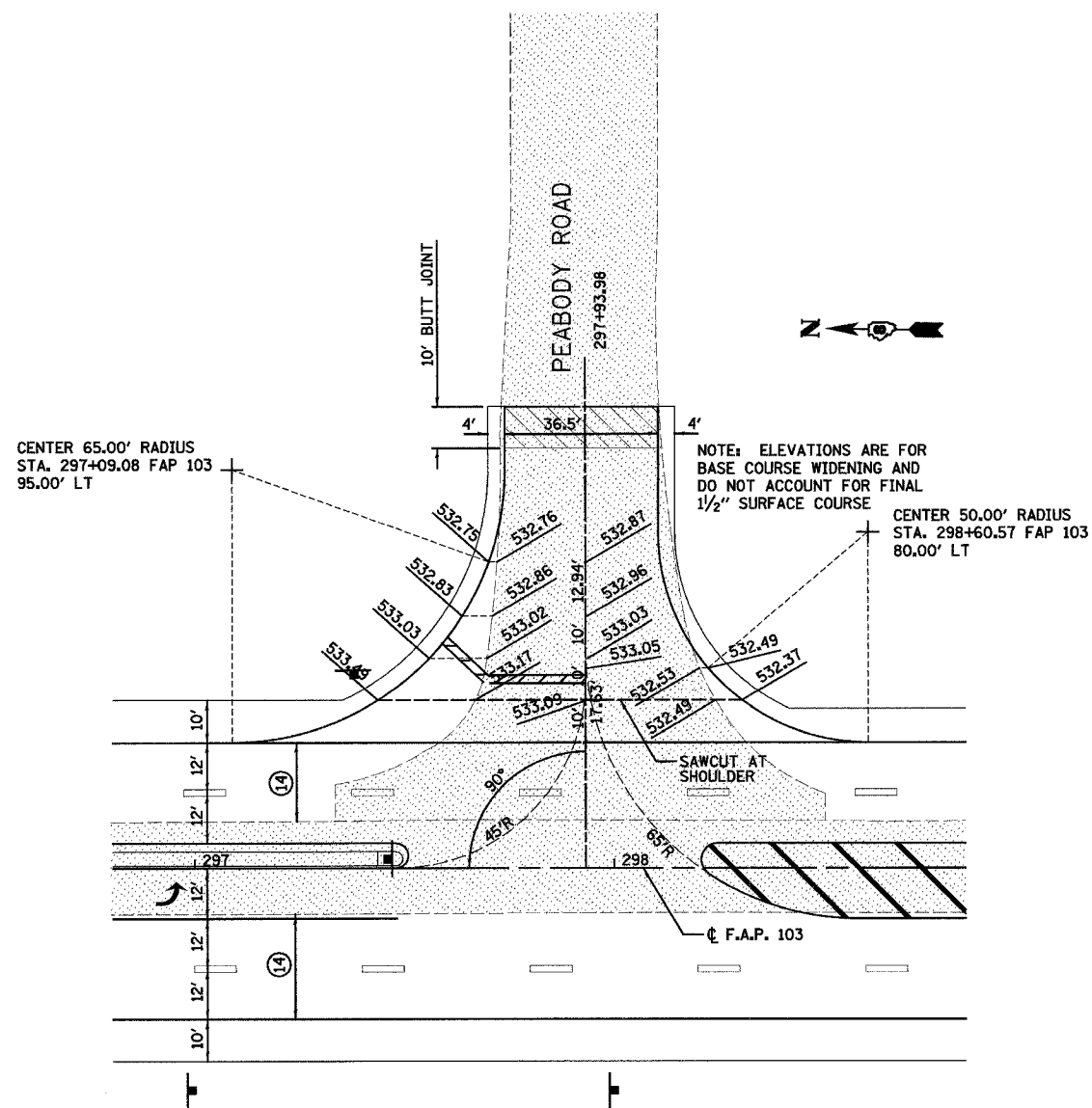
ILLINOIS DEPARTMENT OF TRANSPORTATION
INTERSECTION DETAIL
CROSSOVER STA 276+88.42
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.

SCALE: 1" = 20'
 DATE **February 11, 2005**

DRAWN BY **KEB**
 CHECKED BY **RCY**

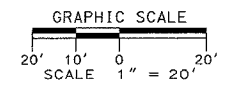
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	171
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 76300				



DENOTES EXISTING PAVEMENT

- ⑦ PROPOSED BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH) SUPERPAVE, 14"
 - ⑭ PROPOSED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL - 19.0, N90 - 12-1/2"
- SEE TYPICAL SECTIONS FOR ADDITIONAL INFORMATION

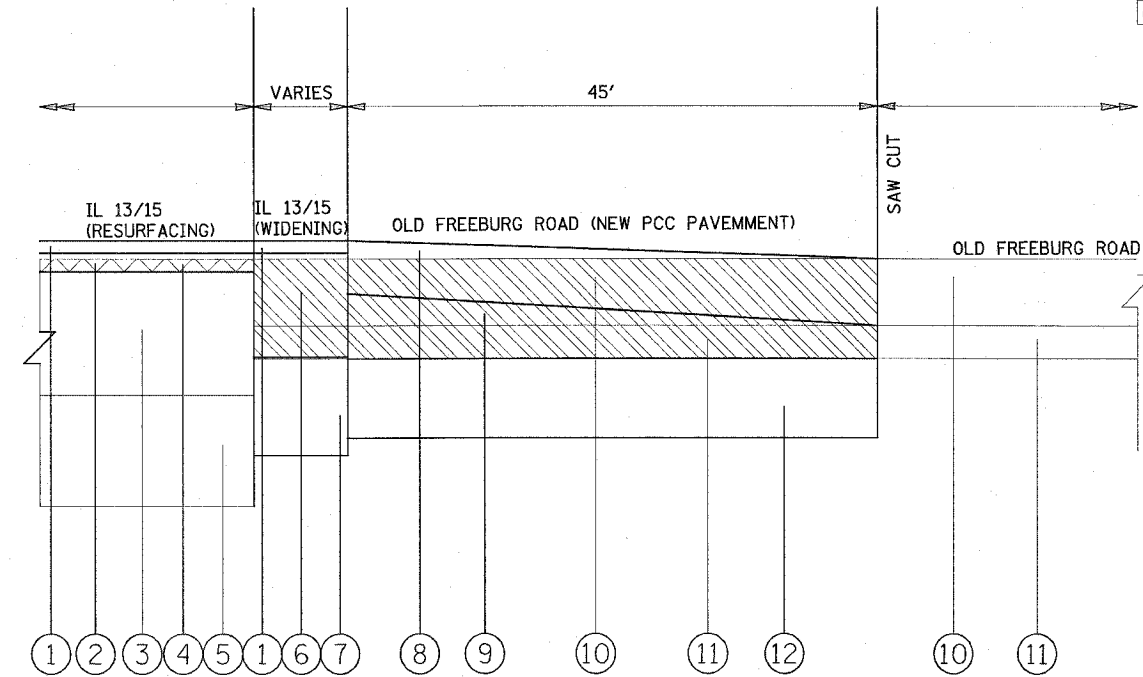
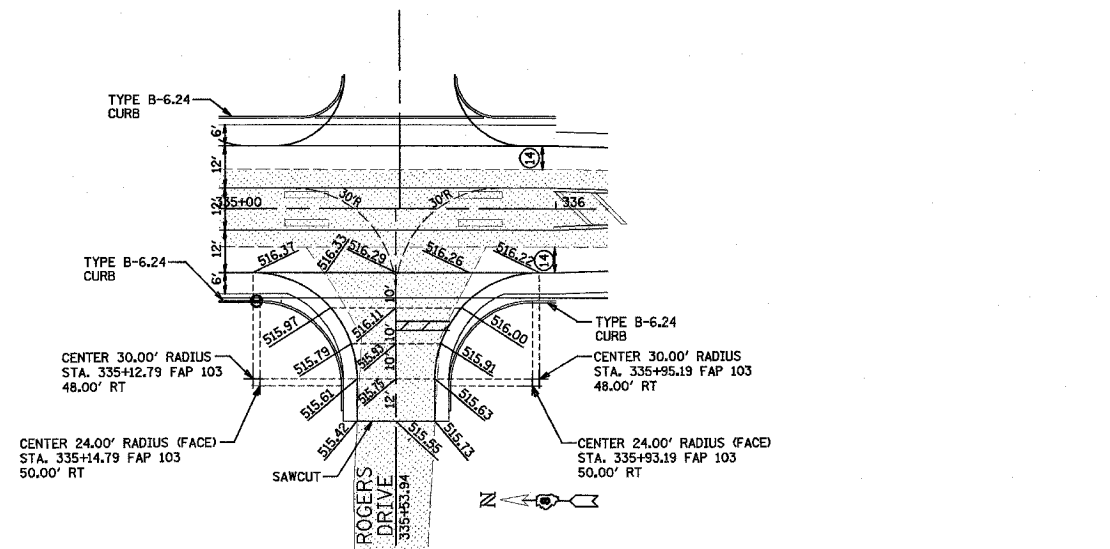


REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
INTERSECTION DETAIL
PEABODY ROAD AND LANTER LANE
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.
 SCALE: 1" = 20'
 DATE: February 11, 2005
 DRAWN BY: KEB
 CHECKED BY: RCY

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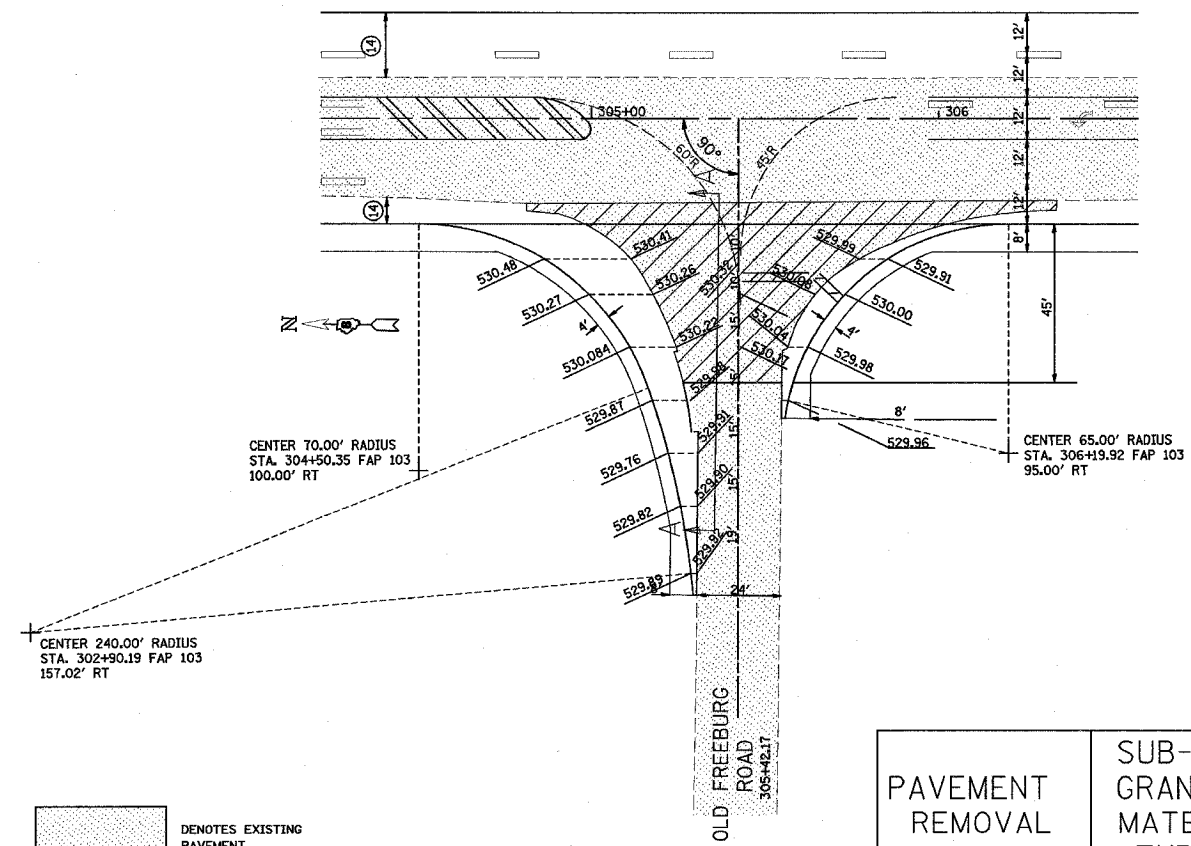
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	172
STA.		TO STA.		
CONTRACT NO.: 76300				



SECTION A - A

- ① PROPOSED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N90 - 1-1/2"
- ② PROPOSED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL - 19.0, N90 - 2-1/4" MINIMUM
- ③ EXISTING RESURFACING - 7" AND VARIES
- ④ PROPOSED BITUMINOUS SURFACE REMOVAL - 1-1/2"
- ⑤ EXISTING PCC PAVEMENT - 9-7-9
- ⑥ PROPOSED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL - 19.0, N90 - 12-1/2"
- ⑦ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B - 12" MINIMUM
- ⑧ PROPOSED PCC PAVEMENT - 8"
- ⑨ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A - VARIES 4" TO 6"
- ⑩ EXISTING PCC PAVEMENT - 8"
- ⑪ EXISTING SUBBASE GRANULAR MATERIAL, TYPE A - 4"
- ⑫ PROPOSED LIME MODIFICATION -12"

PROPOSED PAVEMENT REMOVAL



DENOTES EXISTING PAVEMENT

- ⑦ PROPOSED BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH) SUPERPAVE, 14"
 - ⑫ PROPOSED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL - 19.0, N90 - 12-1/2"
- SEE TYPICAL SECTIONS FOR ADDITIONAL INFORMATION

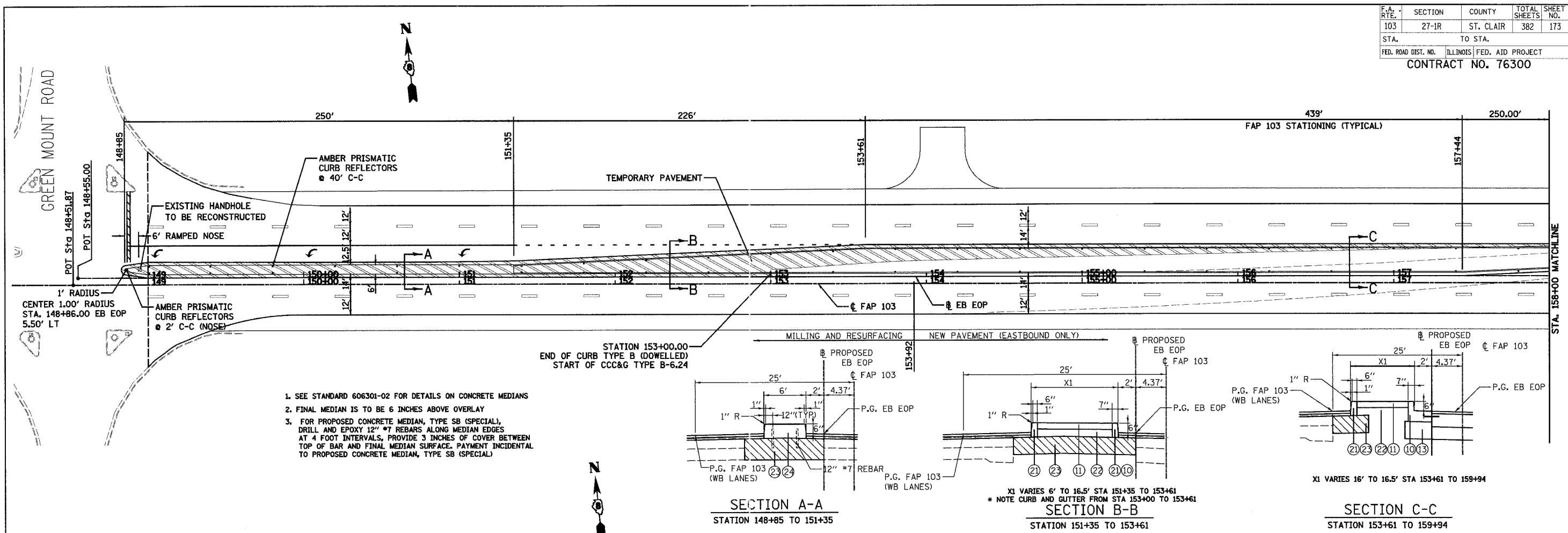
PAVEMENT REMOVAL	SUB-BASE GRANULAR MATERIAL TYPE A	P.C.C. PAVEMENT 8"	PAVED SHOULDER REMOVAL 8"	BIT. CONC. SHOULDER SUPERPAVE 8"
SQ. YD.	TON	SQ. YD.	SQ. YD.	SQ. YD.
343	142	426	310	169

REVISIONS	
NAME	DATE

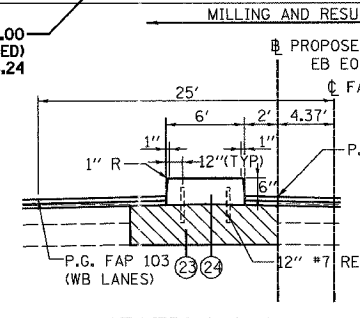
ILLINOIS DEPARTMENT OF TRANSPORTATION
INTERSECTION DETAIL
OLD FREEBURG ROAD
AND ROGERS DRIVE
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.
 SCALE: 1" = 20'
 DATE: February 6, 2004
 DRAWN BY: KEB
 CHECKED BY: RCY

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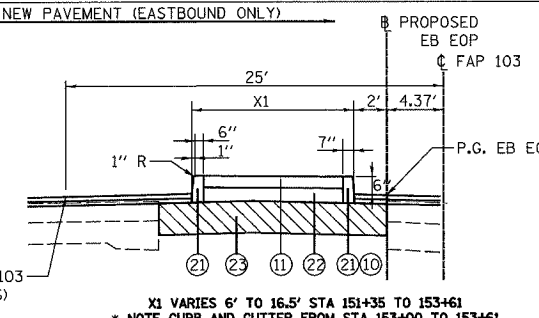
F.A. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	173
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76300				



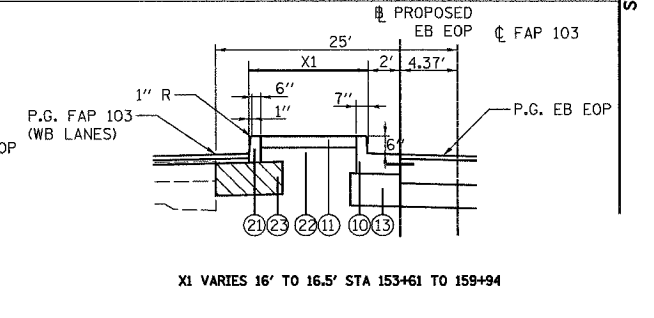
- SEE STANDARD 606301-02 FOR DETAILS ON CONCRETE MEDIANS
- FINAL MEDIAN IS TO BE 6 INCHES ABOVE OVERLAY
- FOR PROPOSED CONCRETE MEDIAN, TYPE SB (SPECIAL), DRILL AND EPOXY 12" #7 REBARS ALONG MEDIAN EDGES AT 4 FOOT INTERVALS, PROVIDE 3 INCHES OF COVER BETWEEN TOP OF BAR AND FINAL MEDIAN SURFACE. PAYMENT INCIDENTAL TO PROPOSED CONCRETE MEDIAN, TYPE SB (SPECIAL)



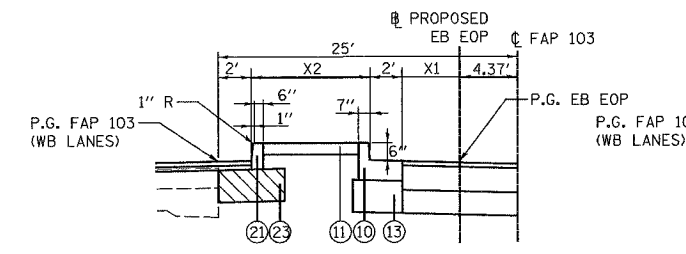
SECTION A-A
STATION 148+85 TO 151+35



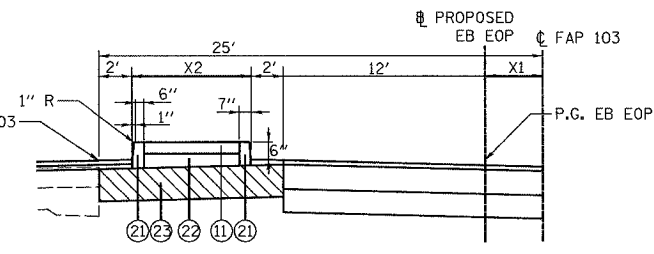
SECTION B-B
STATION 151+35 TO 153+61



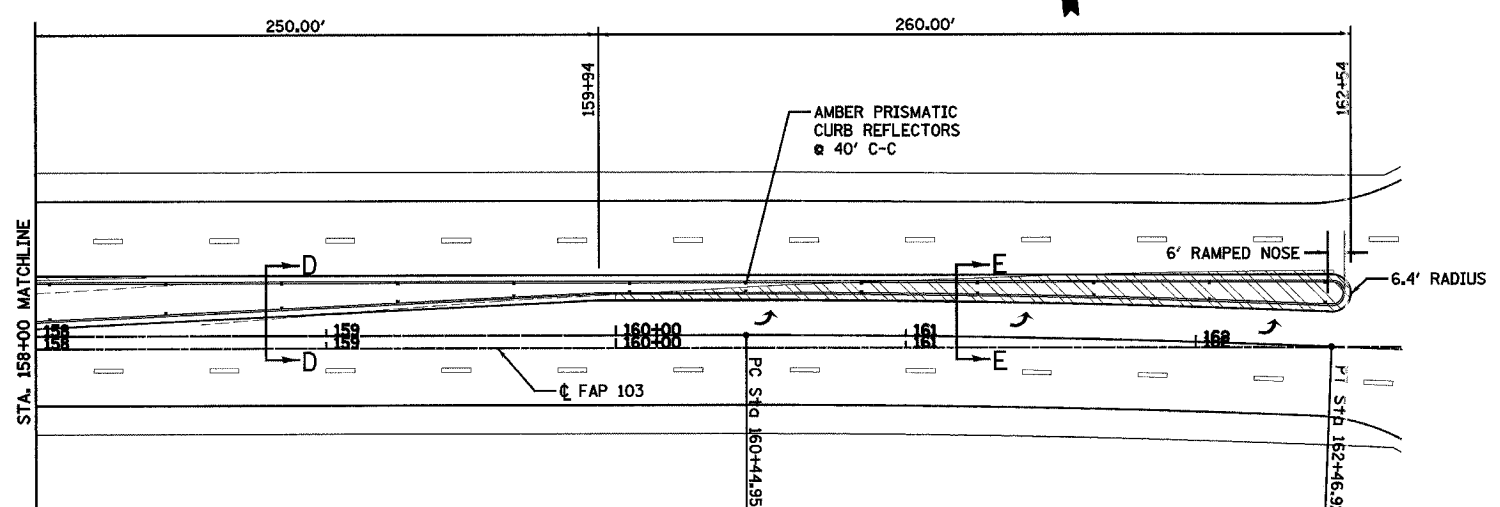
SECTION C-C
STATION 153+61 TO 159+94



SECTION D-D
STATION 157+44 TO 159+94



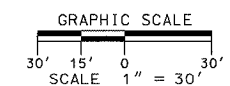
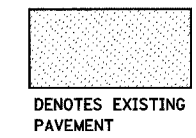
SECTION E-E
STATION 159+94 TO 162+54



STATION TO STATION	SAND FILL		CONCRETE MEDIAN SB (MODIFIED)		REMARKS
	CU YD	SQ FT	SQ FT	SQ FT	
148+85.00 - 151+35.00			1500.0		RAMPED NOSE
151+35.00 - 153+61.00	40			2278.8	
153+61.00 - 159+94.00	105			5882.4	
159+94.00 - 162+54.00	63			3521.8	RAMPED NOSE
SUBTOTALS	208 *	1500	11683		

OTHER QUANTITIES, SUCH AS CURB, GRANULAR MATERIAL, AND TEMPORARY PAVEMENT TABULATED ELSEWHERE

- (10) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
 - (11) PROPOSED CONCRETE MEDIAN SURFACE, 4 INCH
 - (13) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE C
 - (21) PROPOSED CONCRETE CURB, TYPE B (DOWELLED)
 - (22) PROPOSED SAND FILL *
 - (23) PROPOSED BIT. CONC. BINDER CRSE, SUPERPAVE, IL-19.0, N90-12"
 - (24) PROPOSED CONCRETE MEDIAN, TYPE SB (MODIFIED)
- * SAND INCLUDED IN COST OF CONCRETE MEDIAN SURFACE, 4 INCH



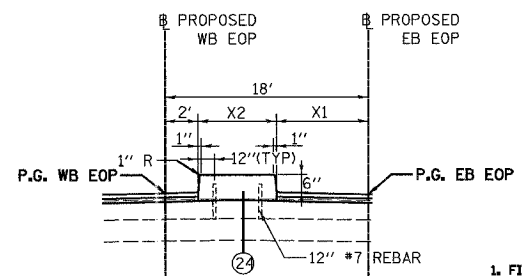
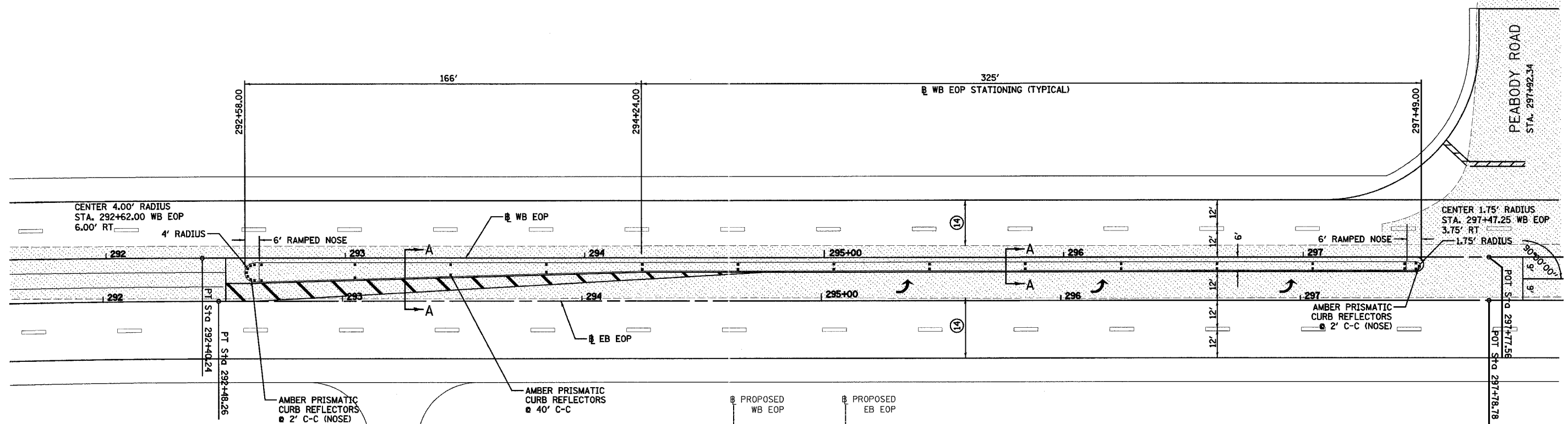
REVISIONS	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
INTERSECTION DETAIL
MEDIAN LAYOUT
 STA 148+50 TO STA 163+00
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.
 SCALE: 1" = 30'
 DATE: February 11, 2005
 DRAWN BY: KEB
 CHECKED BY: RCY

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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	174
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 76300



X1 = 8' FROM STA 292+58 TO 292+64
 X1 VARIES 8' TO 12.5' FROM STA 292+64 TO 294+24
 X1 = 12.5' FROM STA 294+24 TO 297+49
 X2 = 8' FROM STA 292+58 TO 292+64
 X2 VARIES 8' TO 3.5' FROM STA 292+64 TO 294+24
 X2 = 3.5' FROM STA 294+24 TO 297+49

(24) PROPOSED CONCRETE MEDIAN, TYPE SB (MODIFIED)

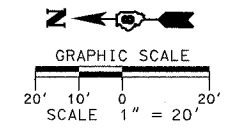
1. FINAL MEDIAN IS TO BE 6 INCHES ABOVE OVERLAY
2. FOR PROPOSED CONCRETE MEDIAN, TYPE SB (SPECIAL), DRILL AND EPOXY 12" #7 REBARS ALONG MEDIAN EDGES AT 4 FOOT INTERVALS, PROVIDE 3 INCHES OF COVER BETWEEN TOP OF BAR AND FINAL MEDIAN SURFACE. PAYMENT INCIDENTAL TO PROPOSED CONCRETE MEDIAN, TYPE SB (SPECIAL)

SECTION A-A
 STATION 294+23.69 TO 297+47.56

DENOTES EXISTING PAVEMENT

- (7) PROPOSED BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH) SUPERPAVE, 14"
 - (14) PROPOSED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL - 19.0, N90 - 12-1/2"
- SEE TYPICAL SECTIONS FOR ADDITIONAL INFORMATION

STATION TO STATION	CONCRETE MEDIAN TYPE SB (MODIFIED)		REMARKS
	SAND FILL CU YD	SQ FT	
292+58.00 292+64.00		48.0	RAMPED NOSE
292+64.00 294+24.00		920.0	
294+24.00 297+43.00		1116.5	
297+43.00 297+49.00		21.0	RAMPED NOSE
SUBTOTALS		2105.5	



REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 INTERSECTION DETAIL
 MEDIAN LAYOUT
 STA 291+50 TO STA 297+77
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.
 SCALE: 1" = 20'
 DATE February 11, 2005
 DRAWN BY KEB
 CHECKED BY RCY

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SIGN SCHEDULE CONTINUED

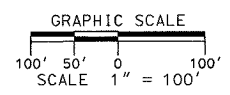
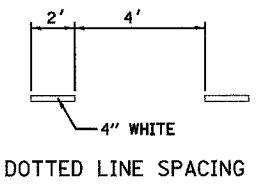
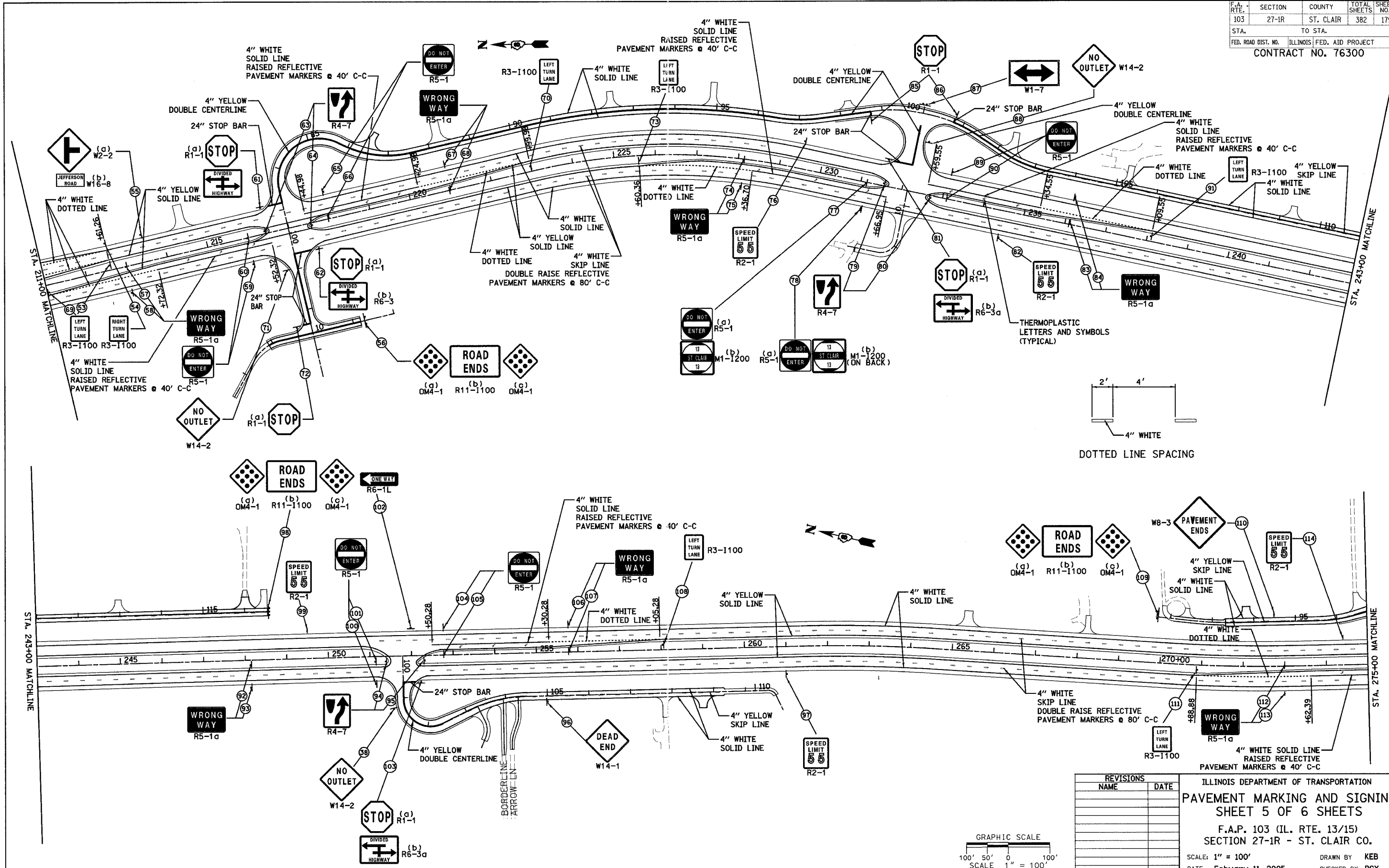
SIGN	STATION	ALIGNMENT	OFFSET	SIDE	DESIGNATION	DESC.	SIGN PANEL TYPE 1 SQ FT	SIGN PANEL TYPE 2 SQ FT	OBJECT MARKER TYPE 1 EACH	WOOD POST FOOT	METAL POST TYPE B FOOT	REMARKS
87	100+00.00	AR L2	6	LT	W1-7-4824	<->	8				29	2 @ 14.5'
88	232+40.00	FAP103	124	LT	W14-2-30	NO OUTLET	6.25			17		
89	233+13.00	FAP103	66.5	LT	R5-1-36	DO NOT ENT.	9			16.25		
90	233+13.00	FAP103	1.5	LT	R5-1-36	DO NOT ENT.	9			16.25		
91	238+09.50	FAP103	12	LT	R3-1100-24	LT TURN LN	4				13.75	
92	248+13.50	FAP103	1.5	RT	R5-1g-3624	WRONG WAY	6			15.25		
93	248+13.50	FAP103	66.5	RT	R5-1g-3624	WRONG WAY	6			15.25		
94	251+38.50	FAP103	12	RT	R4-7-2430	KEEP RT	5			15.5		
95	252+30.75	FAP103	12	RT	R4-7-2430	KEEP RT	5			15.5		
96	105+00.00	AR R3	17	RT	W14-1-30	DEAD END	6.25			17		
97	261+00.00	FAP103	66.5	RT	R2-1-3648	SP LIM 55		12		17.25		
98a	116+57.00	AR L2	NA	NA	OM4-1-18	END MARKER			1		10.5	
98b	116+57.00	AR L2	NA	NA	R11-1100-4830	RD ENDS		10			21	2 @ 10.5'
98c	116+57.00	AR L2	NA	NA	OM4-1-18	END MARKER			1		10.5	
99	249+50.00	FAP103	66.5	LT	R2-1-3648	SP LIM 55		12		17.25		
100	251+13.50	FAP103	66.5	RT	R5-1-36	DO NOT ENT.	9			16.25		
101	251+13.50	FAP103	1.5	RT	R5-1-36	DO NOT ENT.	9			16.5		
102	252+00.00	FAP103	66	LT	R6-1L-3612	1-WAY-L	3			14		
103a	252+20.00	FAP103	65	RT	R1-1-30	STOP	6.25			16.5		
103b	252+20.00	FAP103	NA	RT	R6-3-2418	DIV HWY	3			NA		
104	252+78.50	FAP103	66.5	LT	R5-1-36	DO NOT ENT.	9			16.25		
105	252+78.50	FAP103	1.5	LT	R5-1-36	DO NOT ENT.	9			16.25		
106	255+78.50	FAP103	66.5	LT	R5-1g-3624	WRONG WAY	6			15.25		
107	255+78.50	FAP103	3.5	LT	R5-1g-3624	WRONG WAY	6			15.25		
108	258+05.25	FAP103	12	LT	R3-1100-24	LT TURN LN	4				13.5	
109a	099+73.00	AR L3	NA	NA	OM4-1-18	END MARKER			1		10.5	
109b	099+73.00	AR L3	NA	NA	R11-1100-4830	RD ENDS		10			21	2 @ 10.5'
109c	099+73.00	AR L3	NA	NA	OM4-1-18	END MARKER			1		10.5	
110	094+50.00	AR L3	17	LT	W8-3-30	PMT ENDS	6.25			18.25		
111	270+88.75	FAP103	12	RT	R3-1100-24	LT TURN LN	4				13.75	
112	273+00.00	FAP103	2.5	RT	R5-1g-3624	WRONG WAY	6			15.25		
113	273+00.00	FAP103	66.5	RT	R5-1g-3624	WRONG WAY	6			15.25		
114	274+40.00	FAP103	66.5	LT	R2-1-3648	SP LIM 55		12		17.25		
115	276+00.00	FAP103	1.5	RT	R5-1-36	DO NOT ENT.	9			16		
116	276+00.00	FAP103	66.5	RT	R5-1-36	DO NOT ENT.	9			16.25		
117	276+31.00	FAP103	6	LT	R4-7-2430	KEEP RT	5			15.5		
118	277+45.75	FAP103	6	RT	R4-7-2430	KEEP RT	5			15.5		
119	279+30.00	EB EOP	41	RT	R2-5g-2430	RED SPD AH	5			16.25		
120	281+89.00	EB EOP	43	RT	W6-2-48	END D HWY		16		19.25		
121	284+00.00	EB EOP	41	RT	M1-1200-24	CNTY MILE	4				13.75	
122a	276+46.50	FAP103	65	LT	R1-1-30	STOP	6.25			16.5		
122b	276+46.50	FAP103	NA	LT	R6-3-2418	DIV HWY	3			NA		
123	099+00.00	AR L3	27	LT	W14-2-30	NO OUTLET	6.25			17		
124	277+91.50	WB EOP	41.5	LT	R5-1-36	DO NOT ENT.	9			16.25		
125	277+91.50	WB EOP	23.5	RT	R5-1-36	DO NOT ENT.	9			15.75		
126	280+91.50	WB EOP	41.5	LT	R5-1g-3624	WRONG WAY	6			15.25		
127	280+91.50	WB EOP	20.1	RT	R5-1g-3624	WRONG WAY	6			14.75		
128	282+89.50	WB EOP	13	RT	R3-1100-24	LT TURN LN	4			14.5		
129a	284+00.00	WB EOP	41.5	LT	R2-1-3648	SP LIM 55		12		18.25		
129b	284+00.00	WB EOP	NA	LT	M1-1200-24	CNTY MILE	4					
130a	290+50.00	EB EOP	42.25	RT	W2-2-36	T INTER.	9			18.75		
130b	290+50.00	EB EOP	NA	RT	W16-8-3615	TEXT	3.75					
TOTAL (RURAL)							902	208	15	1961	555	

SIGN	STATION	ALIGNMENT	OFFSET	SIDE	DESIGNATION	DESC.	SIGN PANEL TYPE 1 SQ FT	SIGN PANEL TYPE 2 SQ FT	OBJECT MARKER TYPE 1 EACH	WOOD POST FOOT	METAL POST TYPE B FOOT	REMARKS
151	294+00.00	WB EOP	43	LT	W6-1-48	BEG D HWY		16		19.25		
152a	296+00.00	WB EOP	NA	LT	M3-4-2412	WEST	2			NA		
152b	296+00.00	WB EOP	41	LT	M1-1100-2424	IL 13	4			17.25		
152c	296+00.00	WB EOP	NA	LT	M1-1100-2424	IL 15	4			NA		
153	297+37.00	WB EOP	40	LT	R1-1-30	STOP	6.25			15.5		
154	297+45.00	WB EOP	3.75	RT	R4-7-2430	KEEP RT	5				12.5	
155a	298+00.00	FAP103	53	RT	R3-9b-2436	CTR TURN	6			16.75		
155b	298+00.00	FAP103	NA	RT	R8-31218	NO PARK	1.5			NA		
156a	297+00.00	FAP103	54.25	RT	W2-2-36	T INTER.	9			19.5		
156b	297+00.00	FAP103	NA	RT	W16-8-3615	TEXT	3.75					
157a	305+00.00	FAP103	46.25	LT	W2-2-36	T INTER.	9			19.5		
157b	305+00.00	FAP103	NA	LT	W16-8-3615	TEXT	3.75			NA		
158	306+50.00	FAP103	45	LT	R2-1-2430	SP LIM 40	5			15.25		
159	305+94.00	FAP103	44	RT	R1-1-30	STOP	6.25			16		
160a	299+50.00	FAP103	44	RT	I1-11004830	CITY LIM		10		17.5		
160b	299+50.00	FAP103	NA	RT	R2-1-3036	SP LIM 40	7.5			NA		
161a	311+50.00	FAP103	45	RT	R3-9b-2436	CTR TURN	6			16.75		
161b	311+50.00	FAP103	NA	RT	R8-31218	NO PARK	1.5			NA		
162a	311+50.00	FAP103	45	RT	R3-9b-2436	CTR TURN	6			16.75		
162b	311+50.00	FAP103	NA	RT	R8-31218	NO PARK	1.5			NA		
163	323+63.40	FAP103	44	RT	R1-1-30	STOP	6.25			16		
164	325+00.00	FAP103	33.6	LT	R2-1-2430	SP LIM 40	5			15.25		
165	325+00.00	FAP103	45	RT	R2-1-2430	SP LIM 40	5			16.25		
166a	327+00.00	FAP103	45	RT	R3-9b-2436	CTR TURN	6			16.75		
166b	327+00.00	FAP103	NA	RT	R8-31218	NO PARK	1.5			NA		
167a	327+00.00	FAP103	33.6	LT	R3-9b-2436	CTR TURN	6			15		
167b	327+00.00	FAP103	NA	LT	R8-31218	NO PARK	1.5			NA		
168a	312+00.00	FAP103	46.25	LT	W2-2-36	T INTER.	9			19.5		
168b	312+00.00	FAP103	NA	LT	W16-8-3615	TEXT	3.75			NA		
169	332+59.50	FAP103	32.6	LT	R1-1-30	STOP	6.25			15.5		
170	336+00.00	FAP103	33.6	LT	R3-9b-2436	CTR TURN	6			14.75		
171	335+80.00	FAP103	32	RT	R1-1-30	STOP	6.25			15.5		
172	324+25.00	FAP103	45.75	RT	W9-2-30	LN ENDS	6.25			17.5		
TOTAL (URBAN)							162	26		352	25	

REVISIONS	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
PAVEMENT MARKING AND SIGNING
SHEET 2 OF 6 SHEETS
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.
 SCALE: NONE DRAWN BY: KEB
 DATE: February 11, 2005 CHECKED BY: RCY

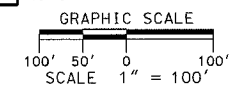
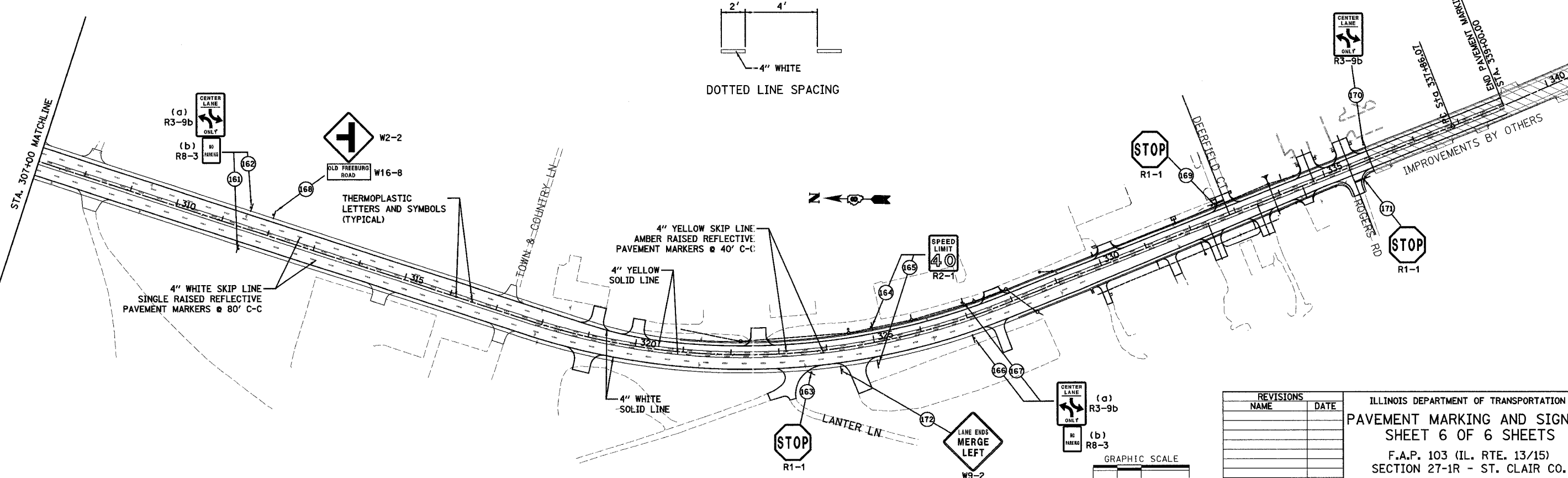
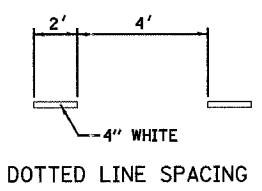
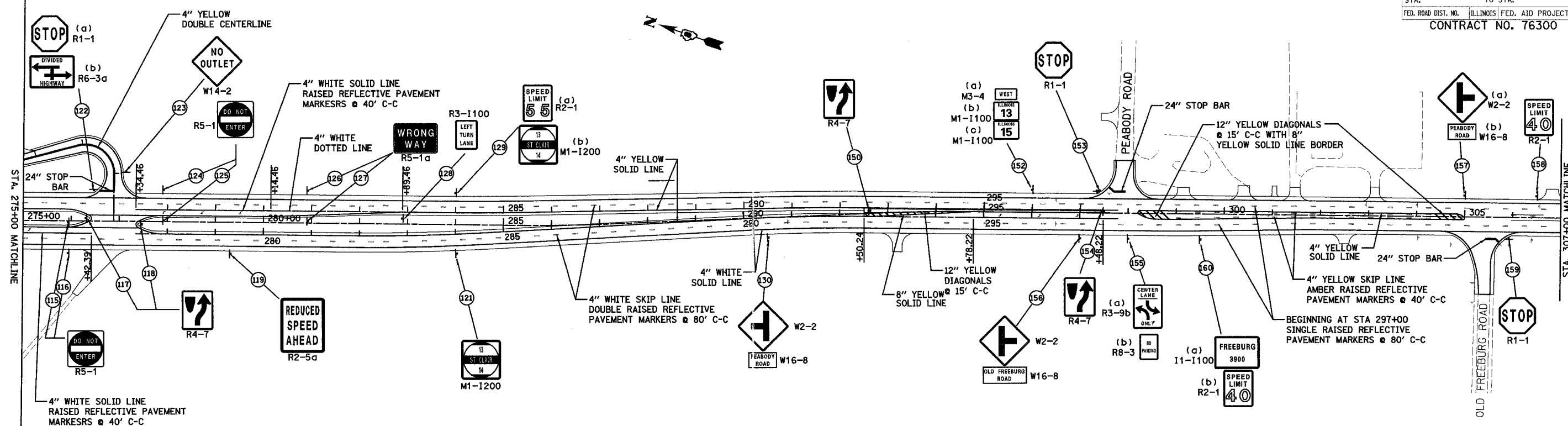
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	179
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 76300				



REVISIONS	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PAVEMENT MARKING AND SIGNING
 SHEET 5 OF 6 SHEETS
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.
 SCALE: 1" = 100'
 DATE: February 11, 2005
 DRAWN BY: KEB
 CHECKED BY: RCY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	180
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76300				

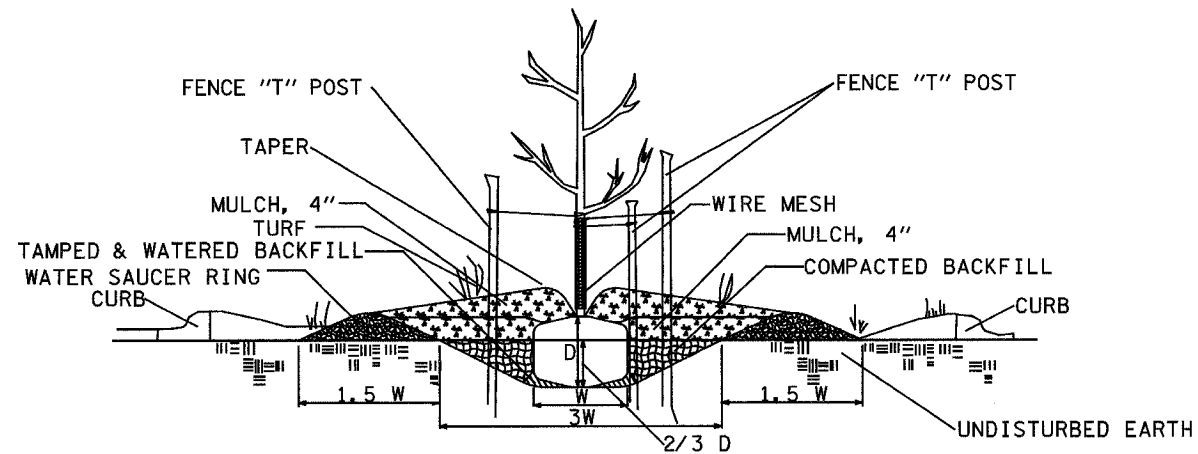


REVISIONS	NAME	DATE

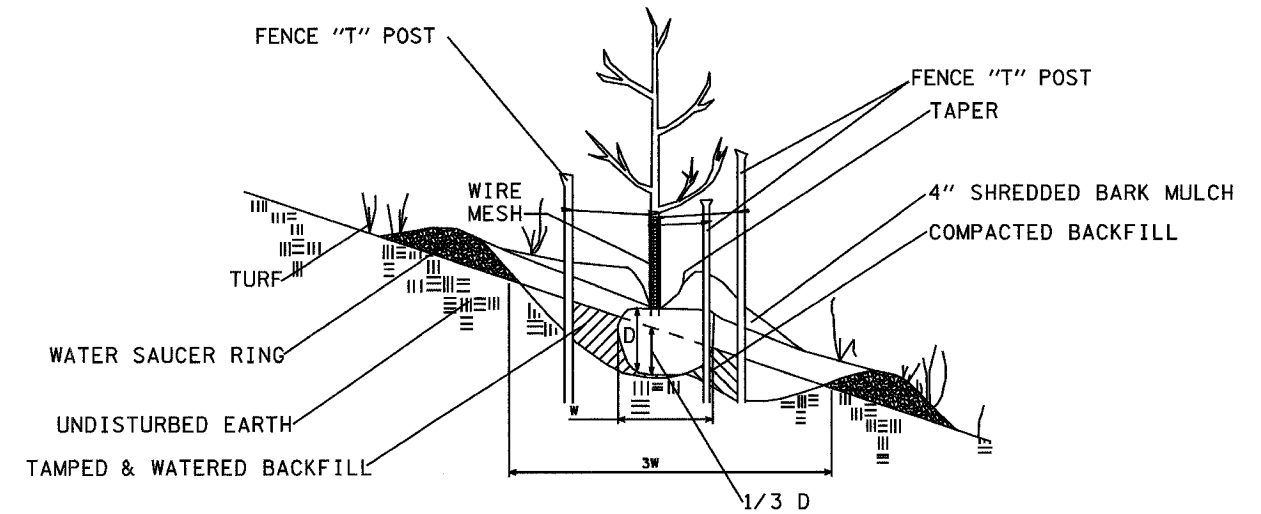
ILLINOIS DEPARTMENT OF TRANSPORTATION
PAVEMENT MARKING AND SIGNING
SHEET 6 OF 6 SHEETS
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.
 SCALE: 1" = 100'
 DATE February 11, 2005
 DRAWN BY KEB
 CHECKED BY RCY

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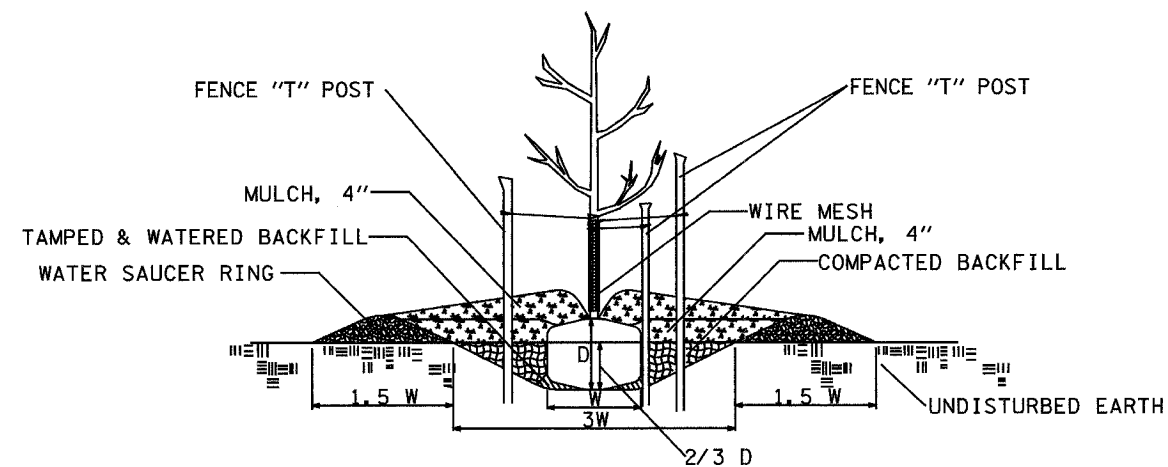
PARKWAY PLANTING DETAIL



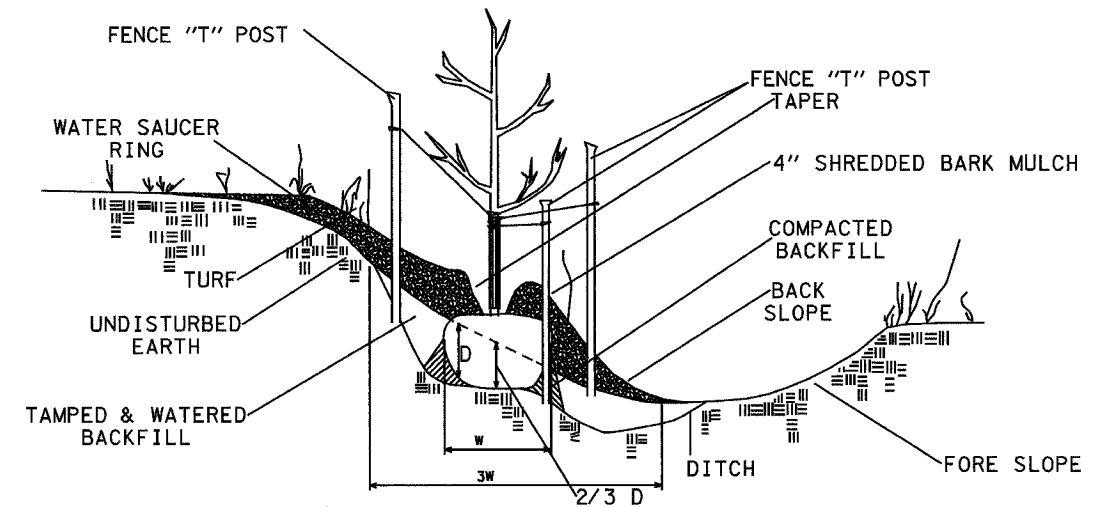
HILLSIDE PLANTING DEPTH



FLAT GROUND PLANTING DETAIL



DITCH AREA PLANTING DETAIL



TREE PLANTING SCHEDULE

TREE SIZE CALIPER	SHRUB TREE HEIGHT	EVERGREEN HT.	MIN DIAMETER BALL W	MIN DEPTH BALL D	HOLE DEPTH 2/3 D	HOLE DEPTH 3 W
1/4 IN	2 FT	1.5 FT	10 IN	10 IN	5 IN	30 IN
1/2	3	2	12	12	6	36
3/4	4	3	14	14	7	42
1	5	4	16	16	8	48
1 1/4	6	4 1/2	18	18	9	54
1 1/2	7	5	20	20	9	60
1 3/4	8	6	22	22	10	66
2	9	7	24	24	11	72
2 1/2	10	8	28	28	12	84
3	11	9	32	32	13	96
3 1/2	12 FT	12	38	38	15	114
4		14	42	42	17	126
4 1/2		16	48	48	19	144
5		18 FT	54	54	21	162
5 1/2			57	57	23	171
6			60	60	24	180
7			70	70	28	210
8 IN			80 IN	80 IN	32 IN	240 IN

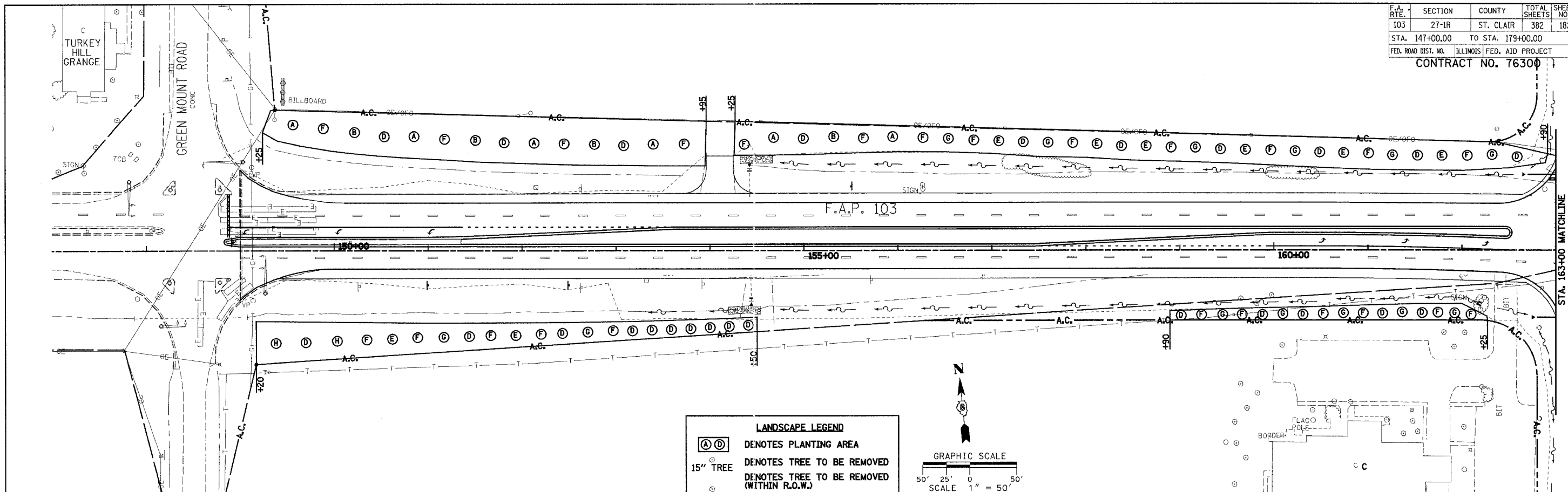
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**LANDSCAPING GENERAL NOTES
AND DETAILS**
F.A.P. 103 (IL. RTE. 13/15)
SECTION 27-1R - ST. CLAIR CO.
SCALE: _____ DRAWN BY CRO
DATE February 11, 2005 CHECKED BY RCY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	182
STA. 147+00.00	TO STA. 179+00.00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 76300

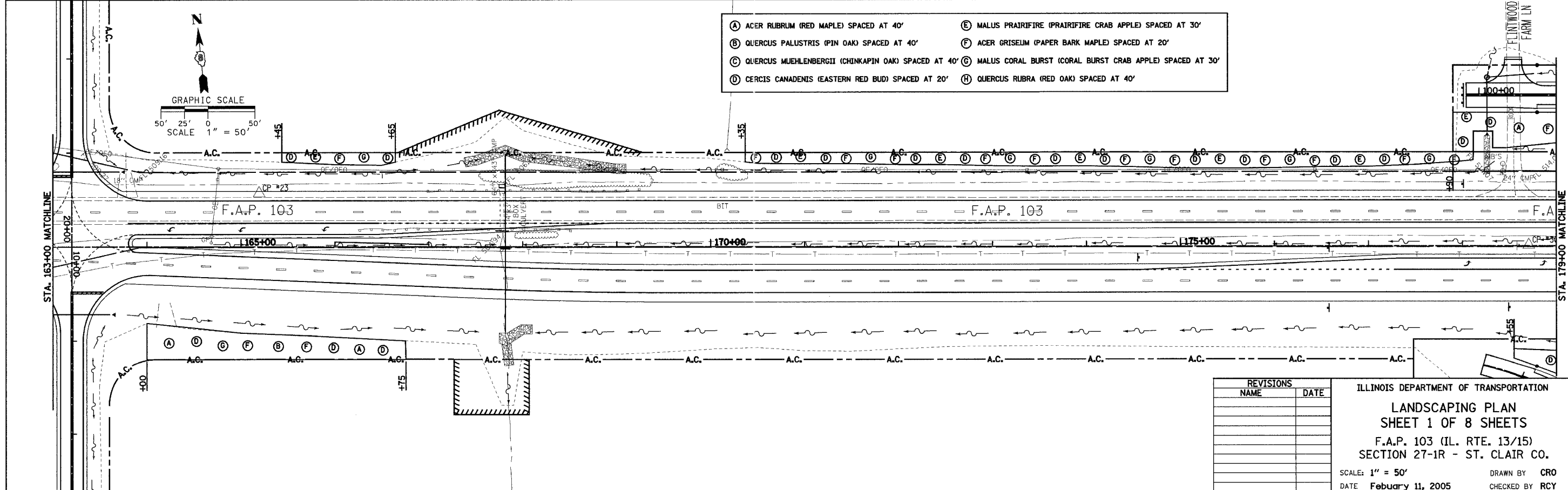
PLAN SURVEYED BY DATE
 PLOTTED BY
 NOTE BOOK NO. FILED
 RT. OF WAY CHECKED
 CAD FILE NAME



LANDSCAPE LEGEND	
(A) (D)	DENOTES PLANTING AREA
(15' TREE)	DENOTES TREE TO BE REMOVED
(CIRCLE WITH X)	DENOTES TREE TO BE REMOVED (WITHIN R.O.W.)

GRAPHIC SCALE
50' 25' 0' 50'
SCALE 1" = 50'

PLAN SURVEYED BY DATE
 PLOTTED BY
 NOTE BOOK NO. FILED
 RT. OF WAY CHECKED
 CAD FILE NAME



- | | |
|---|--|
| (A) ACER RUBRUM (RED MAPLE) SPACED AT 40' | (E) MALUS PRAIRIFIRE (PRAIRIFIRE CRAB APPLE) SPACED AT 30' |
| (B) QUERCUS PALUSTRIS (PIN OAK) SPACED AT 40' | (F) ACER GRISELUM (PAPER BARK MAPLE) SPACED AT 20' |
| (C) QUERCUS MUEHLENBERGII (CHINKAPIN OAK) SPACED AT 40' | (G) MALUS CORAL BURST (CORAL BURST CRAB APPLE) SPACED AT 30' |
| (D) CERCIS CANADENSIS (EASTERN RED BUD) SPACED AT 20' | (H) QUERCUS RUBRA (RED OAK) SPACED AT 40' |

REVISIONS	
NAME	DATE

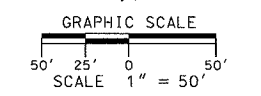
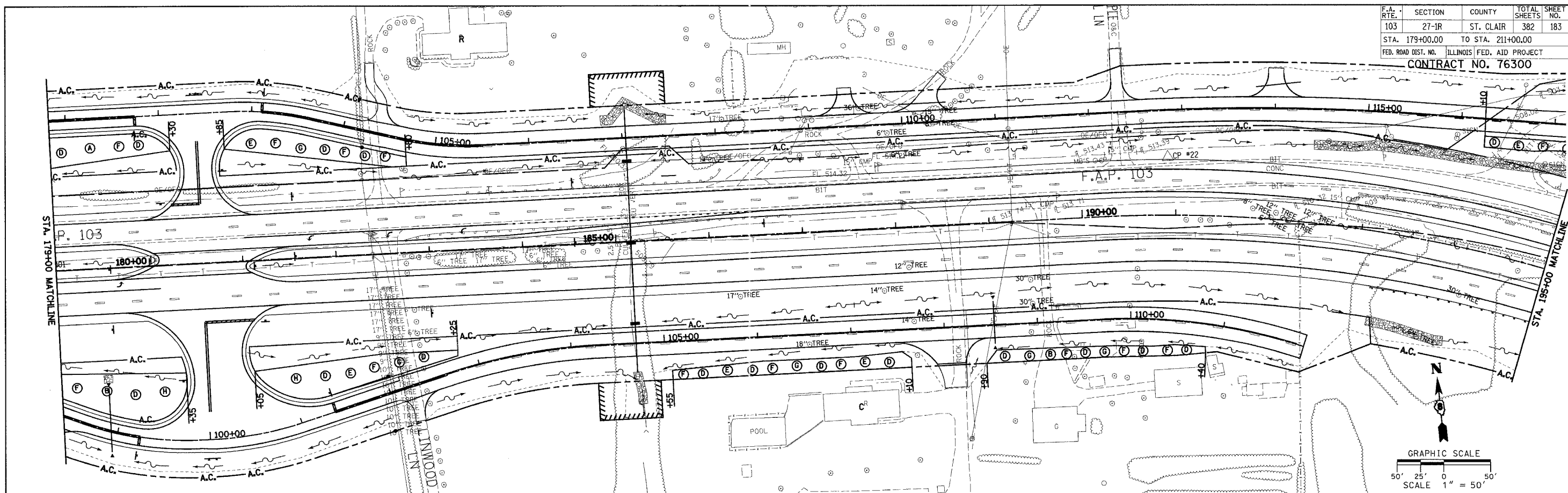
ILLINOIS DEPARTMENT OF TRANSPORTATION
LANDSCAPING PLAN
SHEET 1 OF 8 SHEETS
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.
 SCALE: 1" = 50'
 DATE February 11, 2005

DRAWN BY CRO
 CHECKED BY RCY

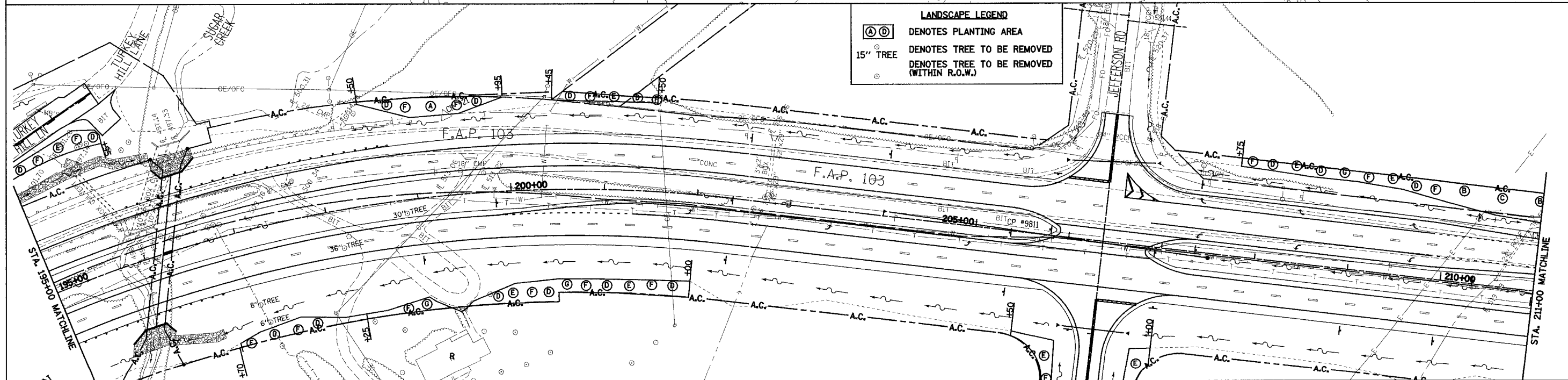
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F.A.P. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	183
STA. 179+00.00 TO STA. 211+00.00		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76300				

DATE: _____
 BY: _____
 PLAN: _____
 SUPERVISOR: _____
 PLOTTED: _____
 CHECKED: _____
 NOTE BOOK NO. _____
 FILE NAME: _____

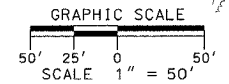


DATE: _____
 BY: _____
 PLAN: _____
 SUPERVISOR: _____
 PLOTTED: _____
 CHECKED: _____
 NOTE BOOK NO. _____
 FILE NAME: _____



LANDSCAPE LEGEND

(A) (D)	DENOTES PLANTING AREA
15" TREE	DENOTES TREE TO BE REMOVED
(X)	DENOTES TREE TO BE REMOVED (WITHIN R.O.W.)



(A) ACER RUBRUM (RED MAPLE) SPACED AT 40'	(E) MALUS PRAIRIFIRE (PRAIRIFIRE CRAB APPLE) SPACED AT 30'
(B) QUERCUS PALUSTRIS (PIN OAK) SPACED AT 40'	(F) ACER GRISEUM (PAPER BARK MAPLE) SPACED AT 20'
(C) QUERCUS MUEHLENBERGII (CHINKAPIN OAK) SPACED AT 40'	(G) MALUS CORAL BURST (CORAL BURST CRAB APPLE) SPACED AT 30'
(D) CERCIS CANADENSIS (EASTERN RED BUD) SPACED AT 20'	(H) QUERCUS RUBRA (RED OAK) SPACED AT 40'

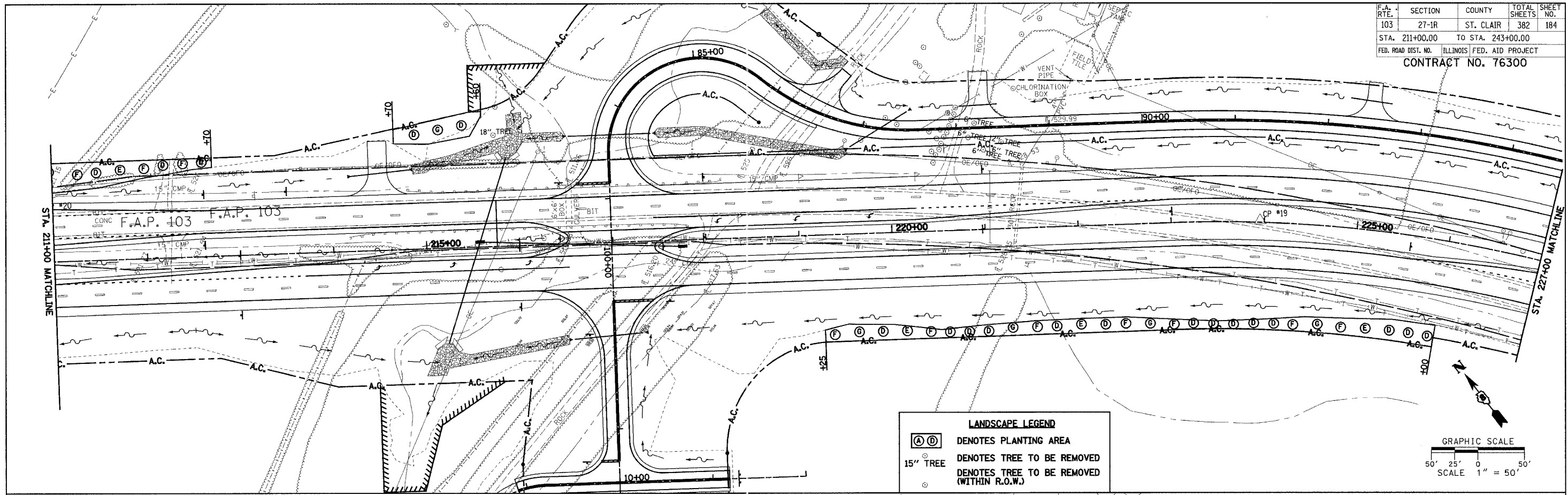
REVISIONS	NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
LANDSCAPING PLAN
SHEET 2 OF 8 SHEETS
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.
 SCALE: 1" = 50'
 DATE: February 11, 2005
 DRAWN BY: CRO
 CHECKED BY: RCY

3/20/2005 3:07:20PM 3/20/2005

F.A. RTE. 103	SECTION 27-1R	COUNTY ST. CLAIR	TOTAL SHEETS 382	SHEET NO. 184
STA. 211+00.00 TO STA. 243+00.00		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76300				

DATE: _____ BY: _____
 PLAN SUBMITTED: _____
 NOTE BOOK NO. _____
 PLOTTED: _____
 REVISIONS: _____
 CHECKED: _____
 CADD FILE NAME: _____

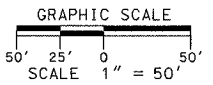


LANDSCAPE LEGEND

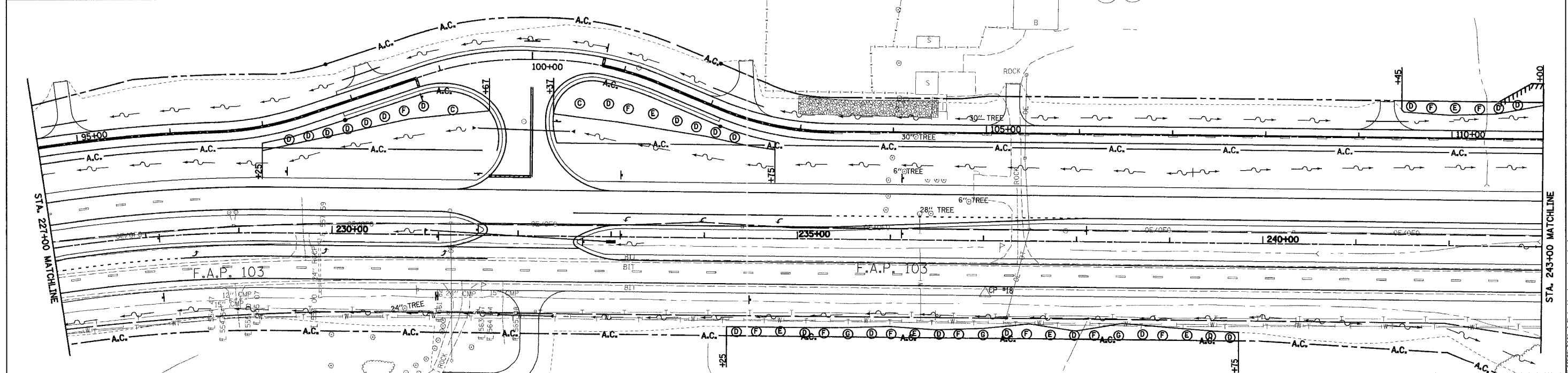
(A-D) DENOTES PLANTING AREA

15" TREE DENOTES TREE TO BE REMOVED

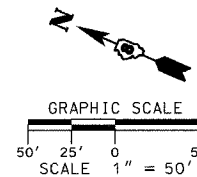
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DATE: _____ BY: _____
 PLAN SUBMITTED: _____
 NOTE BOOK NO. _____
 PLOTTED: _____
 REVISIONS: _____
 CHECKED: _____
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- | | |
|---|--|
| (A) ACER RUBRUM (RED MAPLE) SPACED AT 40' | (E) MALUS PRAIRIFIRE (PRAIRIFIRE CRAB APPLE) SPACED AT 30' |
| (B) QUERCUS PALUSTRIS (PIN OAK) SPACED AT 40' | (F) ACER GRISEUM (PAPER BARK MAPLE) SPACED AT 20' |
| (C) QUERCUS MUEHLENBERGII (CHINKAPIN OAK) SPACED AT 40' | (G) MALUS CORAL BURST (CORAL BURST CRAB APPLE) SPACED AT 30' |
| (D) CERCIS CANADENSIS (EASTERN RED BUD) SPACED AT 20' | (H) QUERCUS RUBRA (RED OAK) SPACED AT 40' |



REVISIONS	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

LANDSCAPING PLAN

SHEET 3 OF 8 SHEETS

F.A.P. 103 (IL. RTE. 13/15)

SECTION 27-1R - ST. CLAIR CO.

SCALE: 1" = 50'

DATE: February 11, 2005

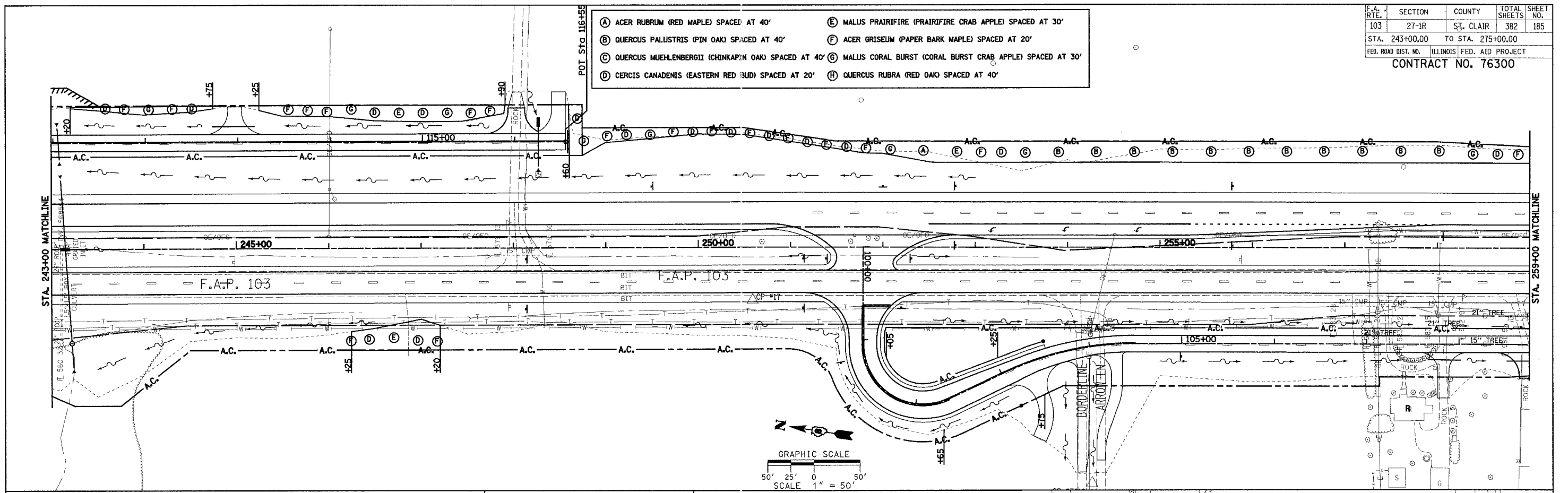
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CHECKED BY: RCY

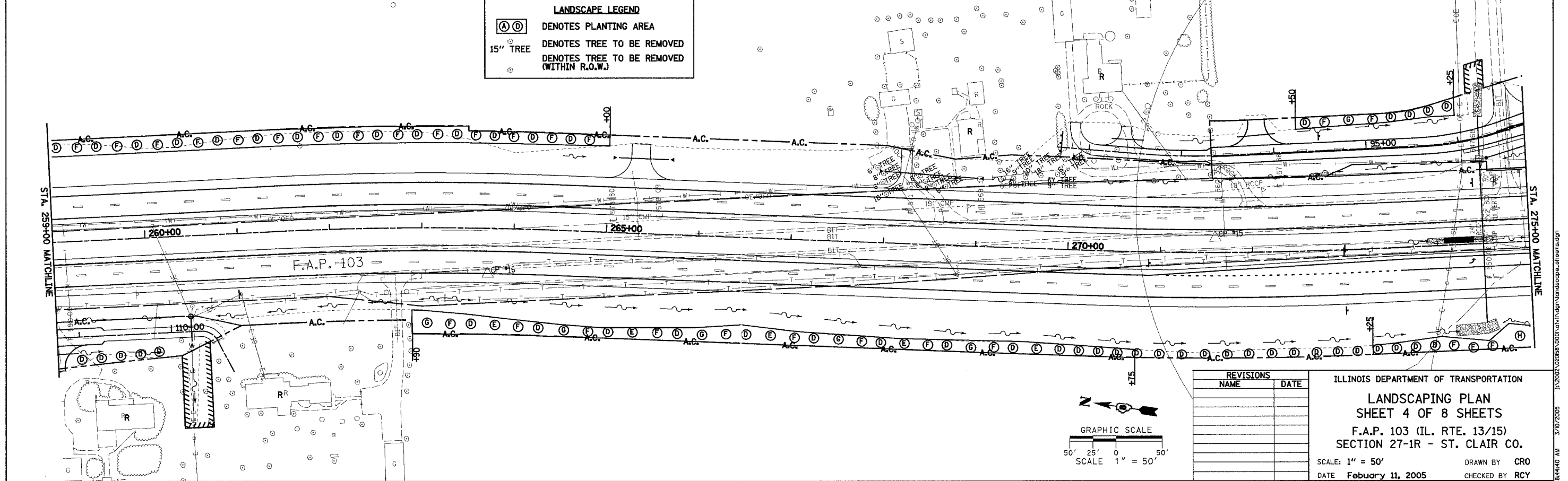
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	185
STA. 243+00.00		TO STA. 275+00.00		
ILLINOIS FED. AID PROJECT				
CONTRACT NO. 76300				

- (A) ACER RUBRUM (RED MAPLE) SPACED AT 40'
- (B) QUERCUS PALUSTRIS (PIN OAK) SPACED AT 40'
- (C) QUERCUS MUEHLENBERGII (CHINKAPIN OAK) SPACED AT 40'
- (D) CERCIS CANADENSIS (EASTERN RED BUD) SPACED AT 20'
- (E) MALUS PRAIRIFIRE (PRAIRIFIRE CRAB APPLE) SPACED AT 30'
- (F) ACER GRISEUM (PAPER BARK MAPLE) SPACED AT 20'
- (G) MALUS CORAL BURST (CORAL BURST CRAB APPLE) SPACED AT 30'
- (H) QUERCUS RUBRA (RED OAK) SPACED AT 40'



- LANDSCAPE LEGEND**
- (A) DENOTES PLANTING AREA
 - (R) DENOTES TREE TO BE REMOVED
 - (15" TREE) DENOTES TREE TO BE REMOVED (WITHIN R.O.W.)



REVISIONS	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
LANDSCAPING PLAN
SHEET 4 OF 8 SHEETS
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.
 SCALE: 1" = 50'
 DATE February 11, 2005
 DRAWN BY CRO
 CHECKED BY RCY

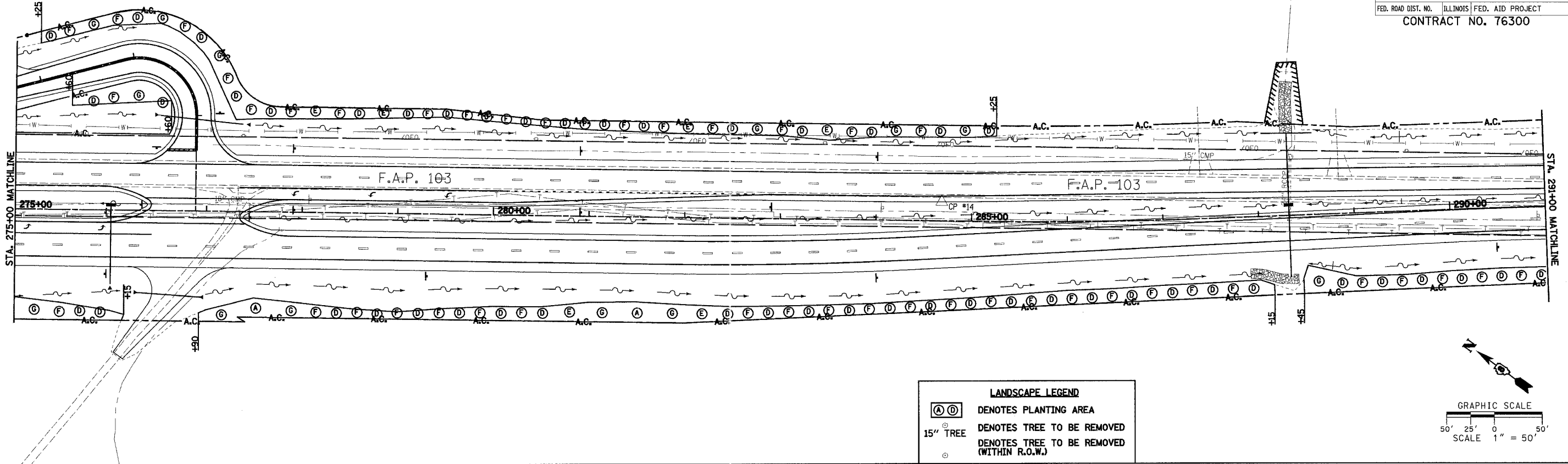
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 PLOTTED BY
 NOTE BOOK NO.
 R.L. OF WAY CHECKED
 CAD FILE NAME

PLAN SURVEYED BY DATE
 PLOTTED BY
 NOTE BOOK NO.
 R.L. OF WAY CHECKED
 CAD FILE NAME

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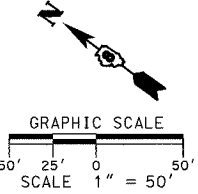
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	186
STA. 275+00.00 TO STA. 300+00.00		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76300				

DATE: _____
 BY: _____
 PLAN SURVEYED: _____
 PLOTTED: _____
 NOTE BOOK: _____
 NO. OF MAY CHECKED: _____
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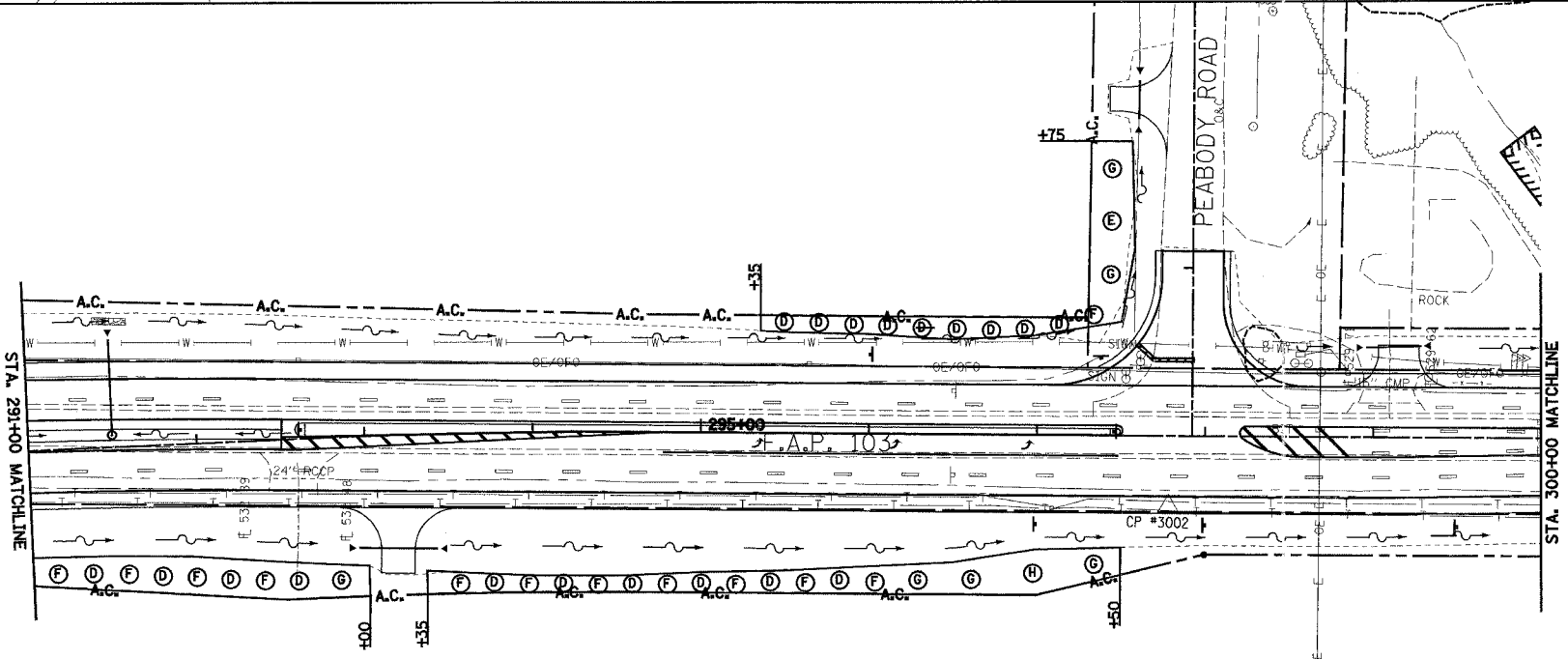


LANDSCAPE LEGEND

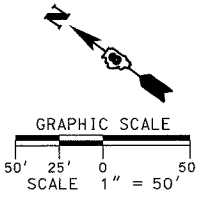
(A) (D)	DENOTES PLANTING AREA
15" TREE	DENOTES TREE TO BE REMOVED
○	DENOTES TREE TO BE REMOVED (WITHIN R.O.W.)



DATE: _____
 BY: _____
 PLAN SURVEYED: _____
 PLOTTED: _____
 NOTE BOOK: _____
 NO. OF MAY CHECKED: _____
 CADD FILE NAME: _____



(A) ACER RUBRUM (RED MAPLE) SPACED AT 40'	(E) MALUS PRAIRIFIRE (PRAIRIFIRE CRAB APPLE) SPACED AT 30'
(B) QUERCUS PALUSTRIS (PIN OAK) SPACED AT 40'	(F) ACER GRISELUM (PAPER BARK MAPLE) SPACED AT 20'
(C) QUERCUS MUEHLENBERGII (CHINKAPIN OAK) SPACED AT 40'	(G) MALUS CORAL BURST (CORAL BURST CRAB APPLE) SPACED AT 30'
(D) CERCIS CANADENSIS (EASTERN RED BUD) SPACED AT 20'	(H) QUERCUS RUBRA (RED OAK) SPACED AT 40'

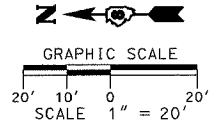
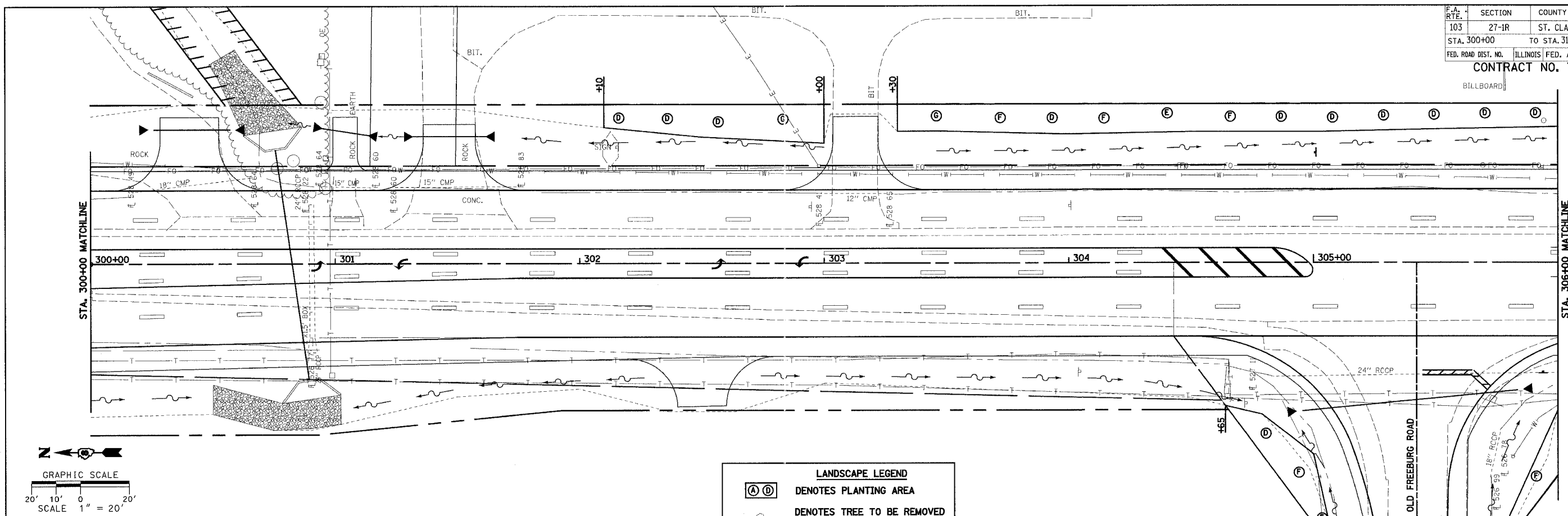


REVISIONS	NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
LANDSCAPING PLAN
 SHEET 5 OF 8 SHEETS
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.
 SCALE: 1" = 50'
 DATE: February 11, 2005
 DRAWN BY: CRO
 CHECKED BY: RCY

F.A.P. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	187
STA. 300+00		TO STA. 312+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76300				

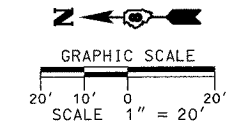
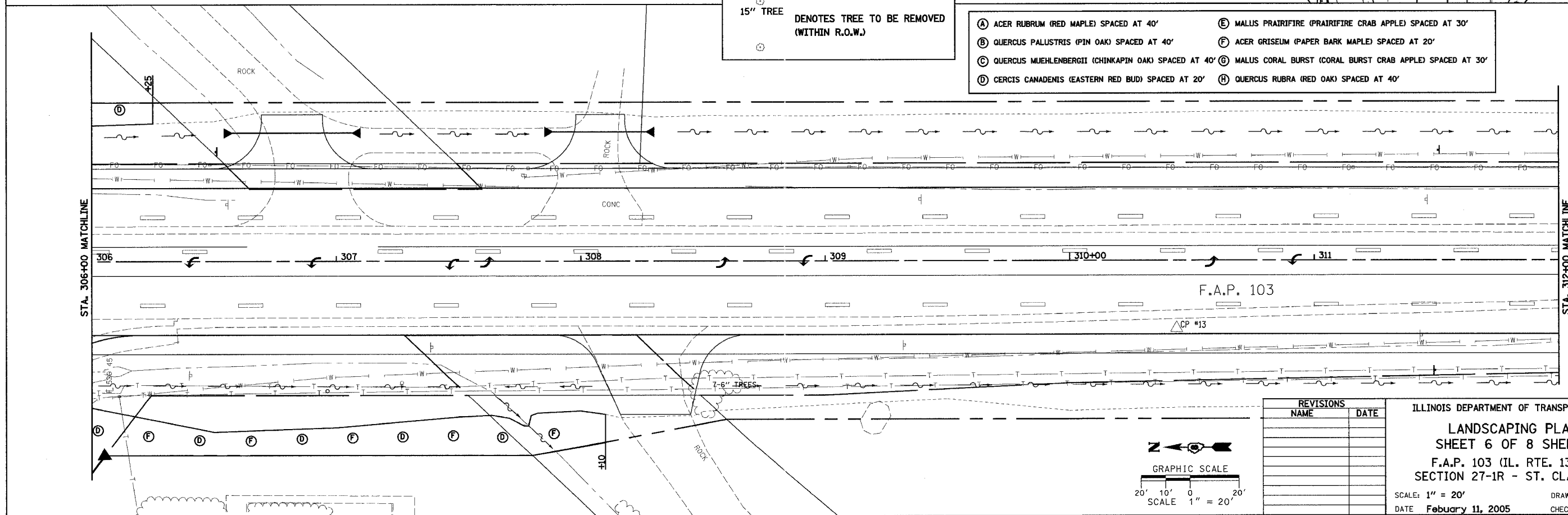
PLAN	DATE
BY	
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	
NO. 6	
NO. 7	
NO. 8	
NO. 9	
NO. 10	



LANDSCAPE LEGEND	
(A) (H)	DENOTES PLANTING AREA
(T)	DENOTES TREE TO BE REMOVED (WITHIN R.O.W.)
(T)	DENOTES TREE TO BE REMOVED (15\"/>

(A) ACER RUBRUM (RED MAPLE) SPACED AT 40'	(E) MALLUS PRAIRIFIRE (PRAIRIFIRE CRAB APPLE) SPACED AT 30'
(B) QUERCUS PALUSTRIS (PIN OAK) SPACED AT 40'	(F) ACER GRISEUM (PAPER BARK MAPLE) SPACED AT 20'
(C) QUERCUS MUEHLENBERGII (CHINKAPIN OAK) SPACED AT 40'	(G) MALLUS CORAL BURST (CORAL BURST CRAB APPLE) SPACED AT 30'
(D) CERCIS CANADENSIS (EASTERN RED BUD) SPACED AT 20'	(H) QUERCUS RUBRA (RED OAK) SPACED AT 40'

PLAN	DATE
BY	
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	
NO. 6	
NO. 7	
NO. 8	
NO. 9	
NO. 10	



REVISIONS	DATE
NAME	

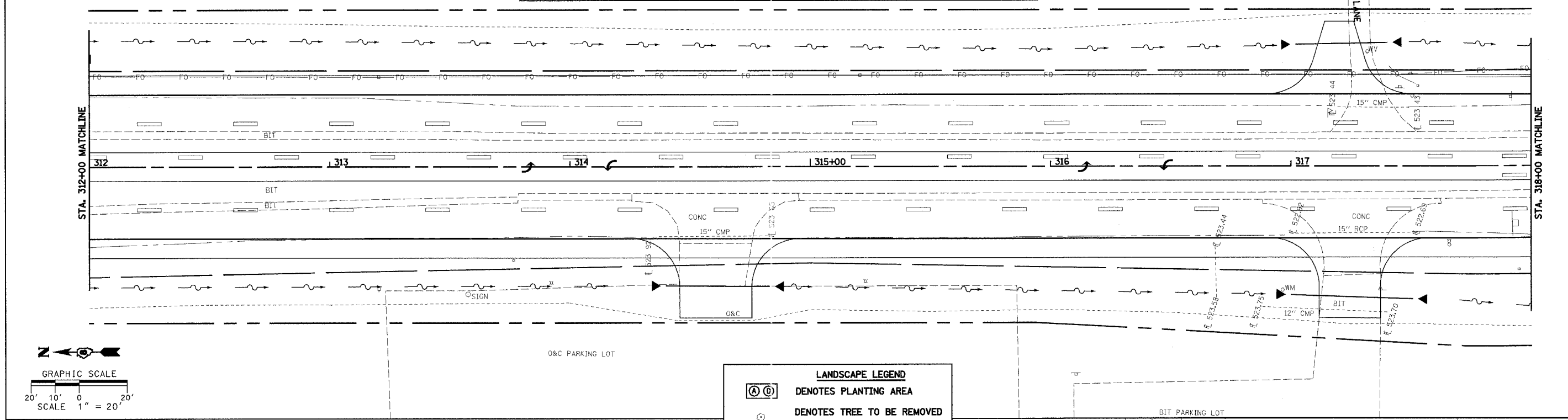
ILLINOIS DEPARTMENT OF TRANSPORTATION
LANDSCAPING PLAN
SHEET 6 OF 8 SHEETS
 F.A.P. 103 (IL. RTE. 13/15)
 SECTION 27-1R - ST. CLAIR CO.
 SCALE: 1" = 20'
 DATE February 11, 2005
 DRAWN BY CRO
 CHECKED BY RCY

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- (A) ACER RUBRUM (RED MAPLE) SPACED AT 40'
- (B) QUERCUS PALUSTRIS (PIN OAK) SPACED AT 40'
- (C) QUERCUS MUEHLENBERGII (CHINKAPIN OAK) SPACED AT 40'
- (D) CERCIS CANADENSIS (EASTERN RED BUD) SPACED AT 20'
- (E) MALUS PRAIRIFIRE (PRAIRIFIRE CRAB APPLE) SPACED AT 30'
- (F) ACER GRISELUM (PAPER BARK MAPLE) SPACED AT 20'
- (G) MALUS CORAL BURST (CORAL BURST CRAB APPLE) SPACED AT 30'
- (H) QUERCUS RUBRA (RED OAK) SPACED AT 40'

F.A.P. RTE. 103	SECTION 27-1R	COUNTY ST. CLAIR	TOTAL SHEETS 382	SHEET NO. 188
STA. 312+00		TO STA. 324+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76300				

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 PLAN NO. _____
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 DATE: _____

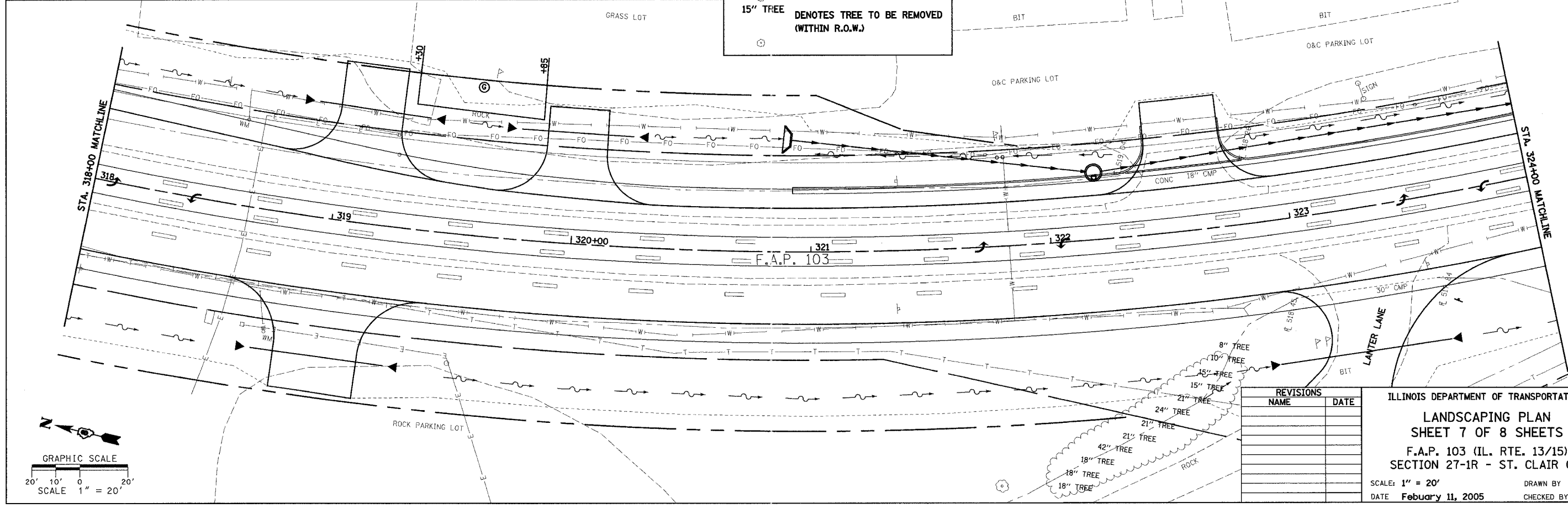


GRAPHIC SCALE
 20' 10' 0' 20'
 SCALE 1" = 20'

LANDSCAPE LEGEND

- (A) DENOTES PLANTING AREA
- (⊙) DENOTES TREE TO BE REMOVED
- 15" TREE DENOTES TREE TO BE REMOVED (WITHIN R.O.W.)

DATE: _____ BY: _____
 PLAN NO. _____
 CHECKED BY: _____
 DATE: _____



GRAPHIC SCALE
 20' 10' 0' 20'
 SCALE 1" = 20'

REVISIONS	DATE
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

LANDSCAPING PLAN

SHEET 7 OF 8 SHEETS

F.A.P. 103 (IL. RTE. 13/15)

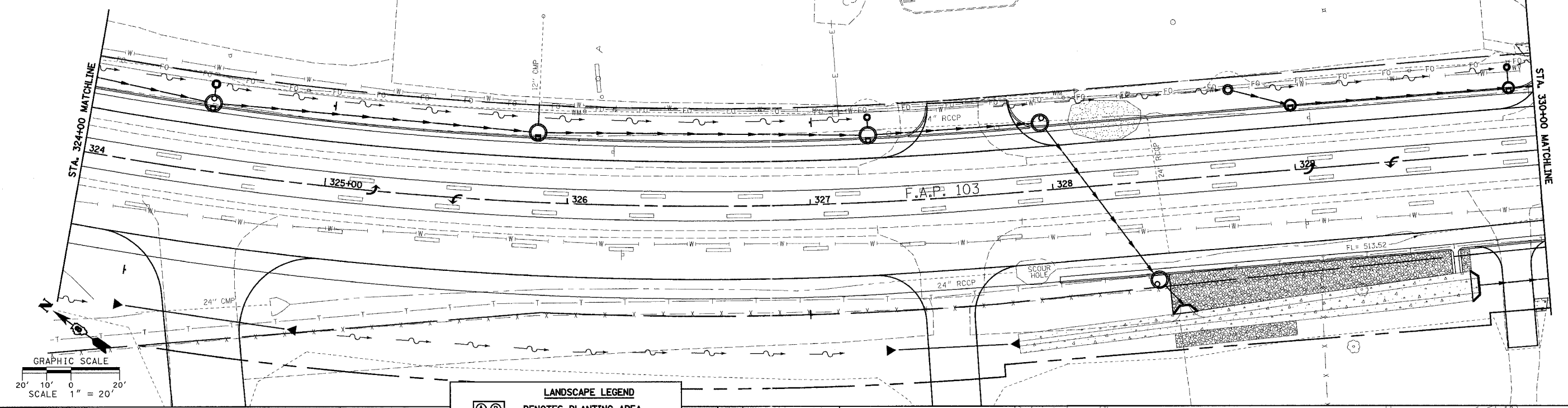
SECTION 27-1R - ST. CLAIR CO.

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 DATE February 11, 2005 CHECKED BY RCY

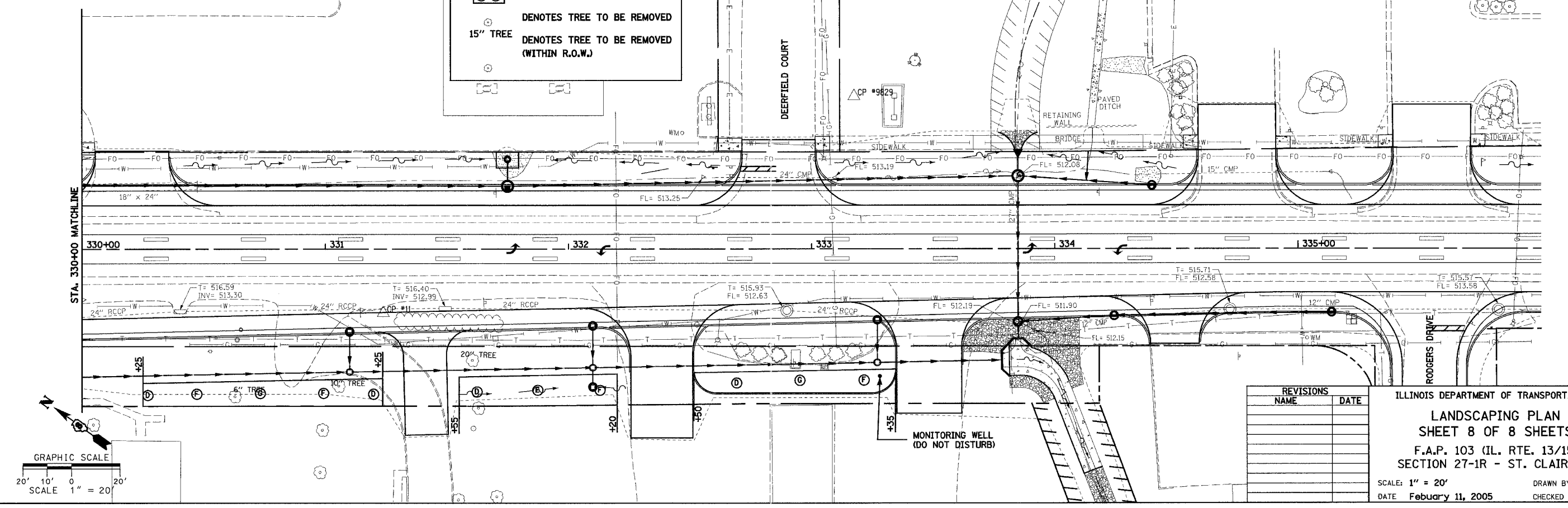
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	189
STA. 324+00		TO STA. 335+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 76300				

- (A) ACER RUBRUM (RED MAPLE) SPACED AT 40'
- (B) QUERCUS PALUSTRIS (PIN OAK) SPACED AT 40'
- (C) QUERCUS MUEHLENBERGII (CHINKAPIN OAK) SPACED AT 40'
- (D) CERCIS CANADENSIS (EASTERN RED BUD) SPACED AT 20'
- (E) MALUS PRAIRIFIRE (PRAIRIFIRE CRAB APPLE) SPACED AT 30'
- (F) ACER GRISEUM (PAPER BARK MAPLE) SPACED AT 20'
- (G) MALUS CORAL BURST (CORAL BURST CRAB APPLE) SPACED AT 30'
- (H) QUERCUS RUBRA (RED OAK) SPACED AT 40'



- LANDSCAPE LEGEND**
- (A) DENOTES PLANTING AREA
 - (B) DENOTES TREE TO BE REMOVED
 - (C) 15" TREE DENOTES TREE TO BE REMOVED (WITHIN R.O.W.)
 - (D) 20" TREE



REVISIONS	NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
LANDSCAPING PLAN
SHEET 8 OF 8 SHEETS
F.A.P. 103 (IL. RTE. 13/15)
SECTION 27-1R - ST. CLAIR CO.
SCALE: 1" = 20'
DATE February 11, 2005
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CHECKED BY RCY

PLAN CHECKED: []
NOTED: []
DATE: []

PLAN CHECKED: []
NOTED: []
DATE: []

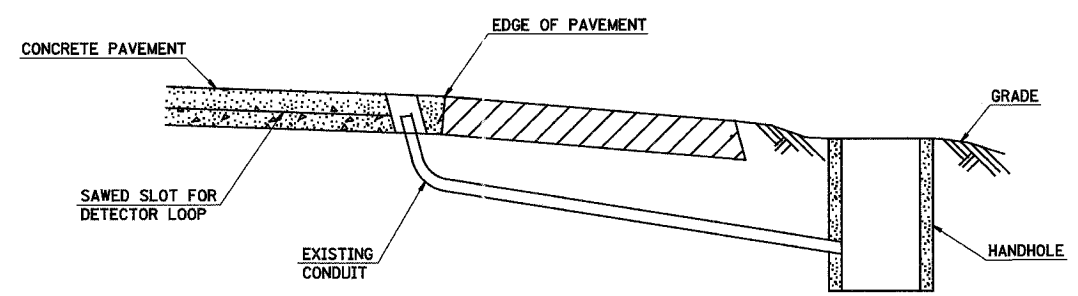
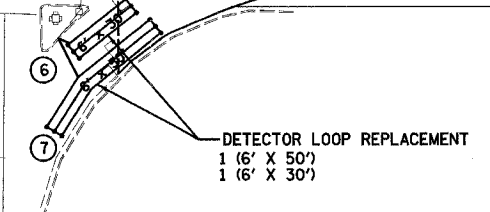
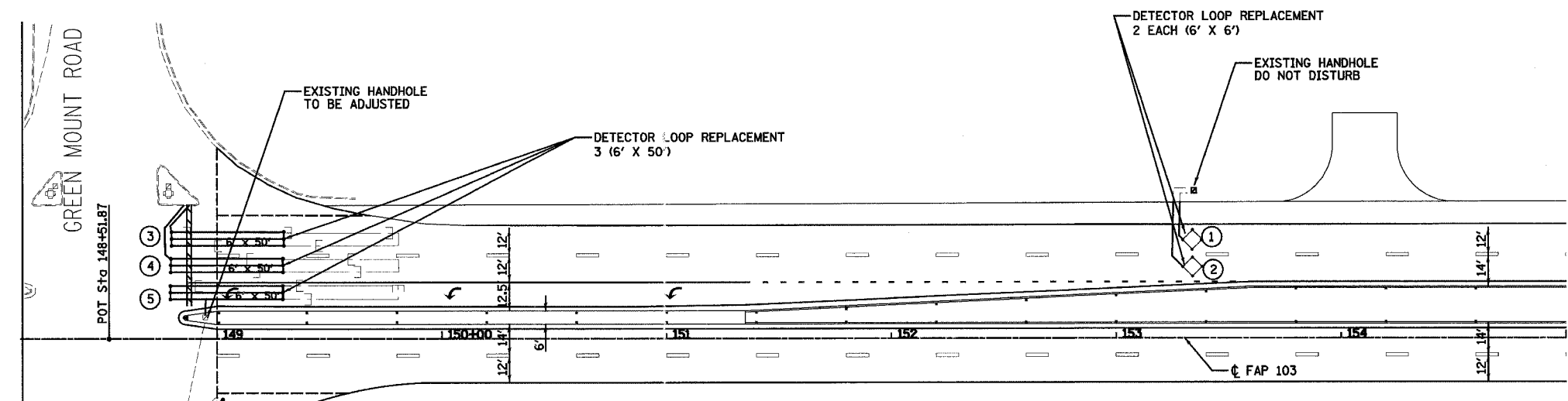
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	190
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76300				

**DETECTOR LOOP REQUIREMENTS AND CALCULATIONS
FOR IL 13/15 AND GREENMOUNT RD.**

LOOP	PHASE (Ø)	LOOP SIZE (FT)	REQUIRED * OF TURNS	CALCULATED INDUCTANCE MICROHENRIES (µH)	CALCULATED RESISTANCE OHMS (Ω)
1. WB CCO	6	6' x 6'	6	364	2.8
2. WB CCO	6	6' x 6'	6	367	2.9
3. WB THRU	6	6' x 50'	3-6-3	821	2.4
4. WB THRU	6	6' x 50'	3-6-3	823	2.4
5. WB LT	1	6' x 50'	3-6-3	831	2.6
6. NB RT	3	6' x 30'	3-6-3	543	2.3
7. NB RT	3	6' x 50'	3-6-3	845	3.0

THE ABOVE VALUES ARE CALCULATED OF COMBINED LOOP AND LEAD-IN INDUCTANCE AND RESISTANCE. ACTUAL MEASURED VALUES SHOULD BE WITHIN +/- 20% OF THESE VALUES.



- DETAIL
(NO SCALE)
RE-USE EXISTING DETECTOR LOOP LEAD-IN CONDUIT**
- 1 DRILL OUT PAVEMENT SEALANT AND CLEAN EXISTING CONDUIT.
 - 2 REMOVE EXISTING CABLE TO HANDHOLE.
 - 3 INSTALL LOOP LEAD-IN CONDUCTORS IN CONDUIT.
 - 4 SPLICE NEW DETECTOR LOOP LEAD-IN CONDUCTORS TO EXISTING LEAD-IN CABLE IN HANDHOLE.
 - 5 FILL HOLE WITH APPROVED SEALER. PREVENT SEALER FROM ENTERING INTO CONDUIT.

NOT A PAY ITEM. THE COST OF THIS WORK SHALL BE INCLUDED IN THE PAY ITEM "DETECTOR LOOP REPLACEMENT"

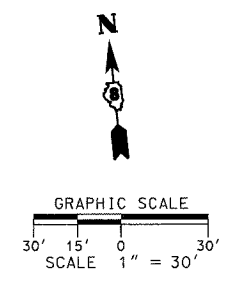
NOTES:

THE CONTRACTOR SHALL CONSTRUCT NEW TYPE 1 DETECTOR LOOPS AFTER MILLING AS REQUIRED FOR BUTT JOINT CONSTRUCTION AT STA. 149+00 AND PAVEMENT RESTORATION NEAR STA. 153+25 IS COMPLETED.

THIS WORK WILL INCLUDE ALL SAW CUTTING, AND INSTALLATION OF THE NEW DETECTOR CABLES AND LEAD-IN CONNECTION TO THE EXISTING TRAFFIC SIGNAL SYSTEM. THIS WORK SHALL BE COMPLETED PRIOR TO PLACEMENT OF THE FINAL BITUMINOUS WEARING SURFACE AND AS DIRECTED BY THE ENGINEER.

THE EXISTING HANDHOLES AND CONDUITS SHALL BE REUSED. IF THEY HAVE BEEN DAMAGED, THEY SHALL BE REPLACED AT THE COST OF THE CONTRACTOR WITH NO ADDITIONAL COMPENSTION AND TO THE SATISFACTION OF THE ENGINEER.

THE TOTAL QUANTITY OF DETECTOR LOOPS, REPLACEMENT AT THIS INTERSECTION IS 798 FEET. ONLY THE DETECTOR LOOPS WHICH ARE DAMAGED SHALL BE REPLACED; THEREFORE, THE ACTUAL QUANTITY MAY VARY.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

DETECTOR LOOP DETAILS

F.A.P. 103 (IL. RTE. 13/15)
SECTION 27-1R - ST. CLAIR CO.

SCALE: 1" = 30'
DATE: February 11, 2005

DRAWN BY: CRO
CHECKED BY: RCY

3/20/2005 11:00 AM 3/20/2005 11:00 AM

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	DATE	SHEET	SHEET NO. 1
F.A.P. 103	27-1R	ST. CLAIR	382	191	4 SHEETS
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT-	CONTRACT NO. 76300		

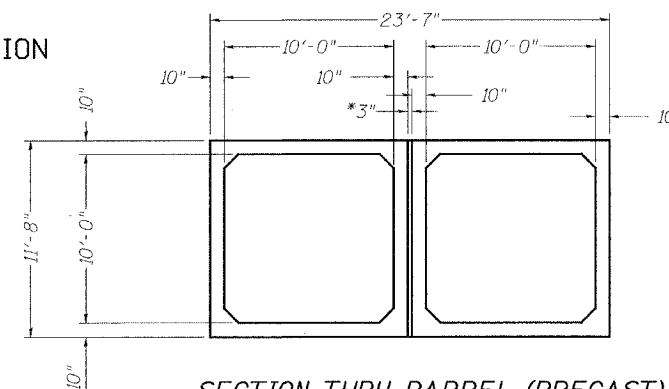
Bench Mark: GPS Ground Control Point #21 (iron rod)
Northing 657835.6524
Easting 2366635.9173
Elevation 517.13

Existing Structure: S.N. 082-2026 Original construction estimated late 1920's or early 1930's as a double 10'x6' R.C. box culvert, 98'-8" Long. Extension constructed in 1987 and joined to an adjacent single 4'x4' R.C. box culvert with a common headwall on the downstream end. The culverts are separated on the upstream end by approximately 100'.

No salvage
Traffic to be maintained utilizing stage construction

GENERAL NOTES

1. Reinforcement bars shall conform to the requirements of AASHTO M31 or M322 Grade 60.
2. Layout of the Slope protection system may be varied in the field to suit ground conditions as directed by the Engineer.
3. All construction joints shall be bonded.
4. Maximum Design Fill Height = 7.6'.



SECTION THRU BARREL (PRECAST)

*3" nominal space shall be left between adjacent precast sections. After the precast cells are in place and backfill has been placed to midheight of the precast concrete box section on each side, the space between the cells shall be filled with Class SI Concrete. Class SI Concrete cast-in-place between adjacent cells will not be measured for payment.

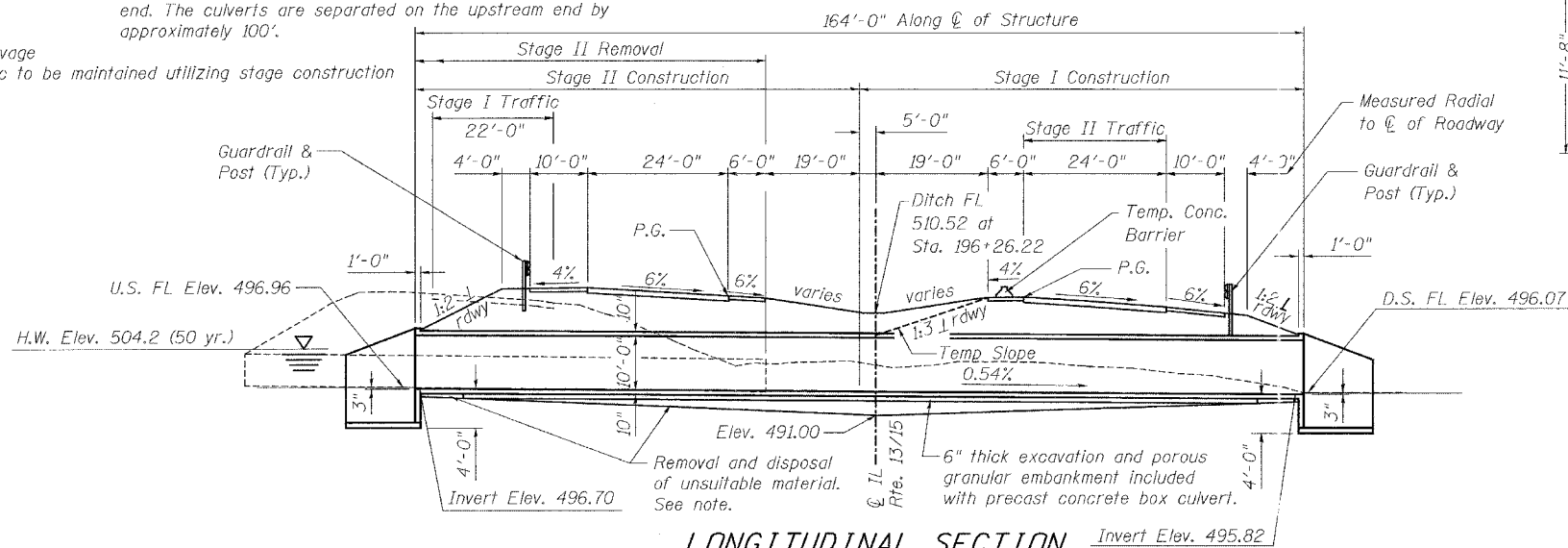
TOTAL BILL OF MATERIAL

Item	Unit	Quantity
Removal and Disposal of Unsuitable Material	Cu Yd	307
Porous Granular Embankment	Cu Yd	307
Stone Riprap, Class A4	Sq Yd	231
Filter Fabric for use with Riprap	Sq Yd	231
Removal of Existing Structures No. 1	Each	1
Removal of Existing Structures No. 2	Each	1
Name Plates	Each	1
Box Culvert End Section, Culvert No. 3	Each	2
Precast Concrete Box Culvert 10' x 10'	Foot	307.5

WATERWAY INFORMATION

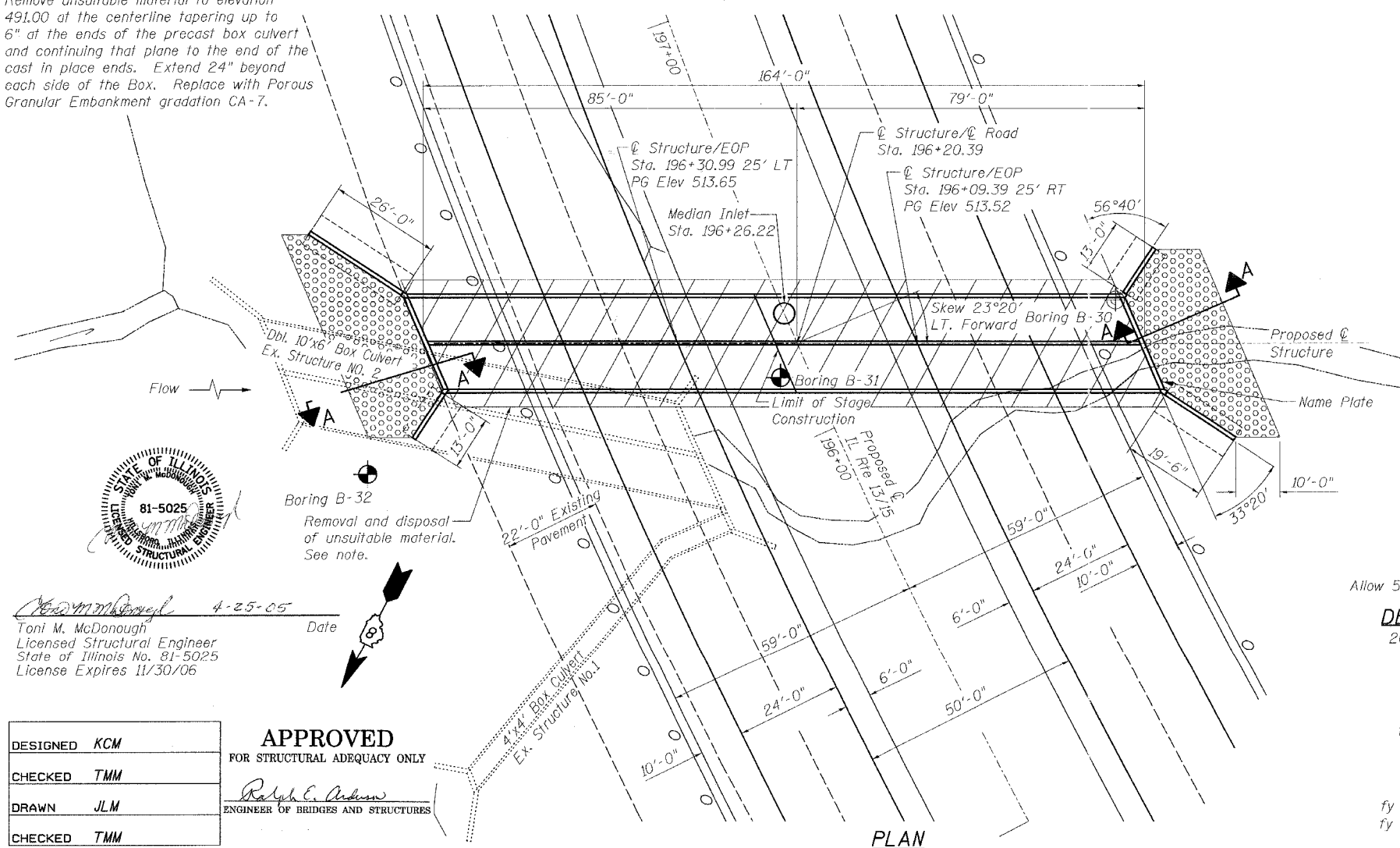
Flood	Freq. Year	Q (C.F.S.)		Opening Sq. Ft.		Head-Ft.		Headwater El.		
		Exist	Prop.	Exist	Prop.	Exist	Prop.	Exist	Prop.	
Design	50	981	1072	120	150	504.2	1.3	0.2	505.5	504.4
Base	100	1148	1254	120	154	504.4	2.0	0.7	506.4	505.1
Overtopping	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Max. Calc.	500	1559	1704	120	166	505.0	3.9	2.1	508.9	507.1

Comments
All elevations are in highway datum. Low grade is right edge of shoulder

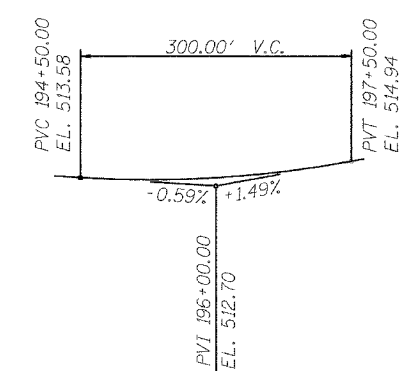


LONGITUDINAL SECTION

Note:
Remove unsuitable material to elevation 491.00 at the centerline tapering up to 6" at the ends of the precast box culvert and continuing that plane to the end of the cast in place ends. Extend 24" beyond each side of the Box. Replace with Porous Granular Embankment gradation CA-7.



PLAN



PROFILE GRADE
(along inside edge of roadway)

LOADING HS20-44

Allow 50#/sq. ft. for future wearing surface

DESIGN SPECIFICATIONS

2002 AASHTO and AASHTO M259

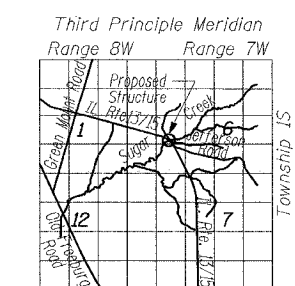
DESIGN STRESSES

FIELD UNITS

f'c = 3,500 psi
fy = 60,000 psi (reinforcement)

PRECAST UNITS

f'c = 5,000 psi (minimum)
fy = 65,000 psi (welded wire fabric)
fy = 60,000 psi (reinforcement bars)



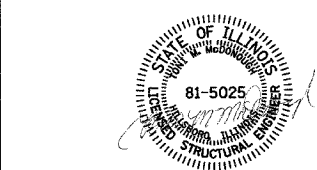
LOCATION SKETCH

GENERAL PLAN AND ELEVATION
IL ROUTE 13/15
OVER SUGAR CREEK
F.A.P. ROUTE 103 SECTION 27-1R
ST. CLAIR COUNTY
STATION 196+20.39
STRUCTURE NO. 082-2043

STATION 196+20.39
BUILT 200 BY
STATE OF ILLINOIS
F.A.P. RT. 103 SEC. 27-1R
LOADING HS20
STR. NO. 082-2043

NAME PLATE

Locate Name Plate as shown on Plan (See Std. 515001)



Toni M. McDonough
Licensed Structural Engineer
State of Illinois No. 81-5025
License Expires 11/30/06

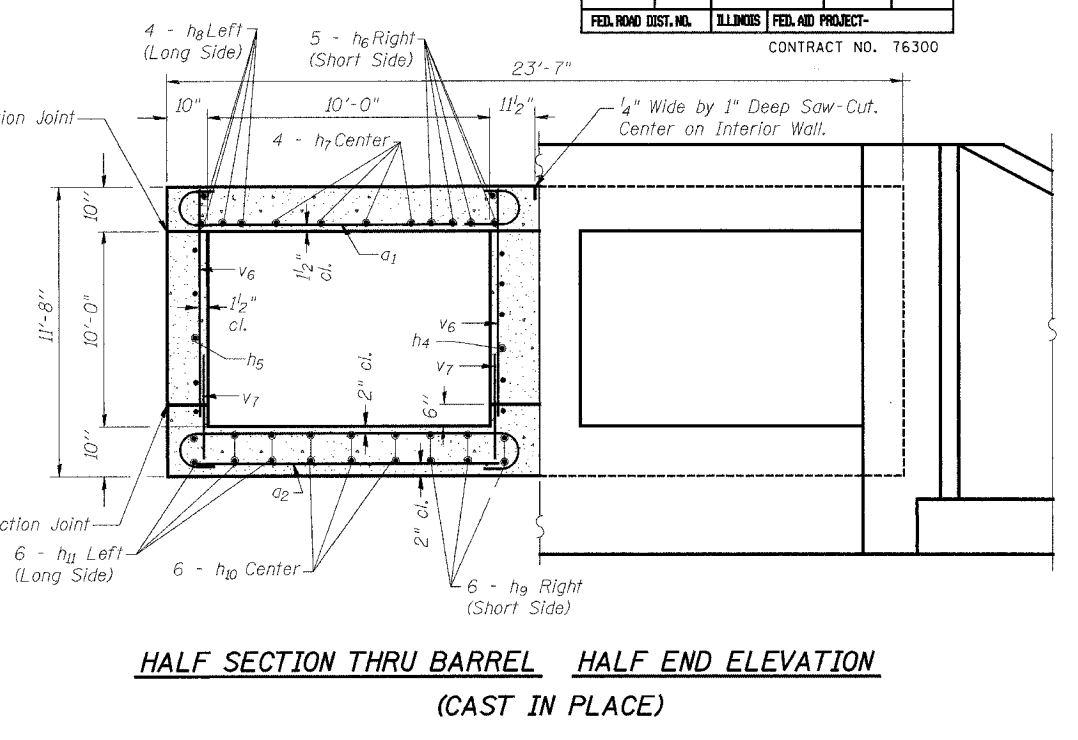
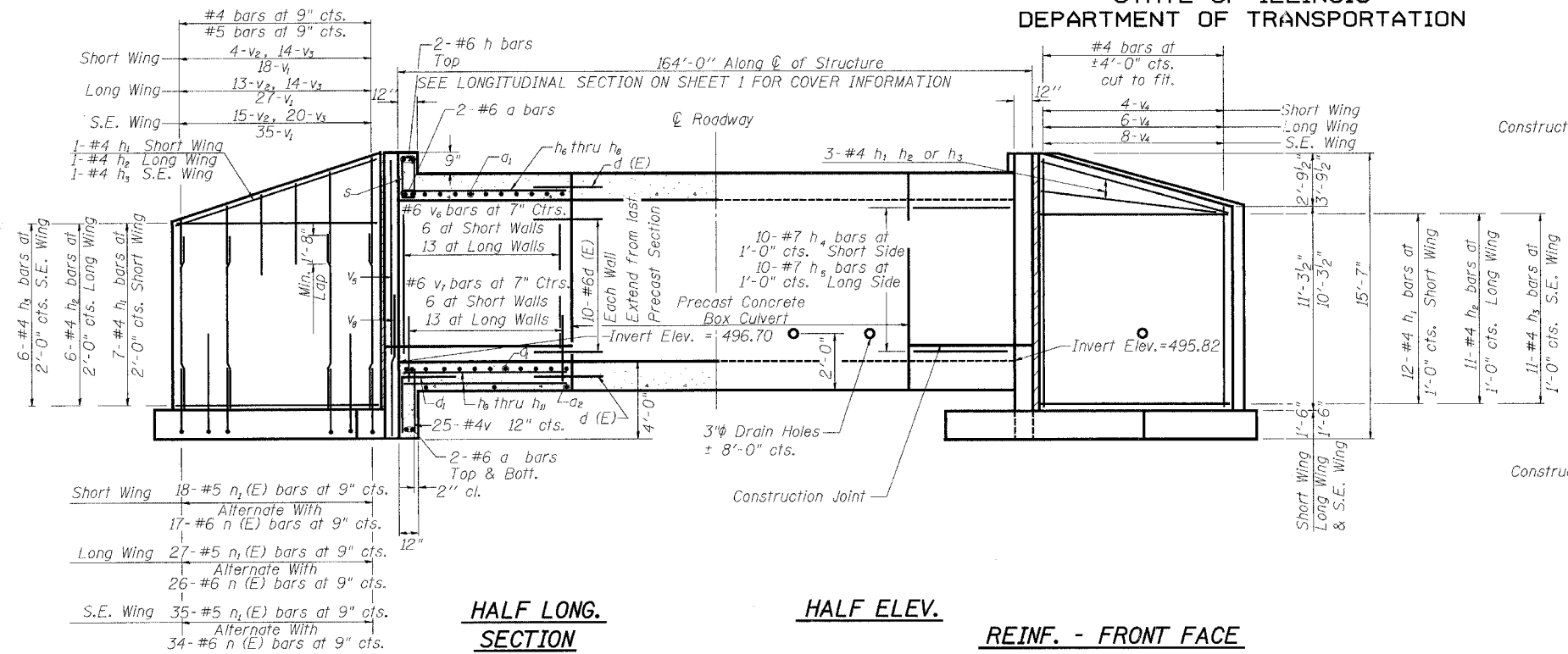
DESIGNED	KCM
CHECKED	TMM
DRAWN	JLM
CHECKED	TMM

APPROVED
FOR STRUCTURAL ADEQUACY ONLY
Ralph E. Anderson
ENGINEER OF BRIDGES AND STRUCTURES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	DATE	SHEET NO.
F.A.P. 103	27-1R	ST. CLAIR	382	192
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT-		

CONTRACT NO. 76300



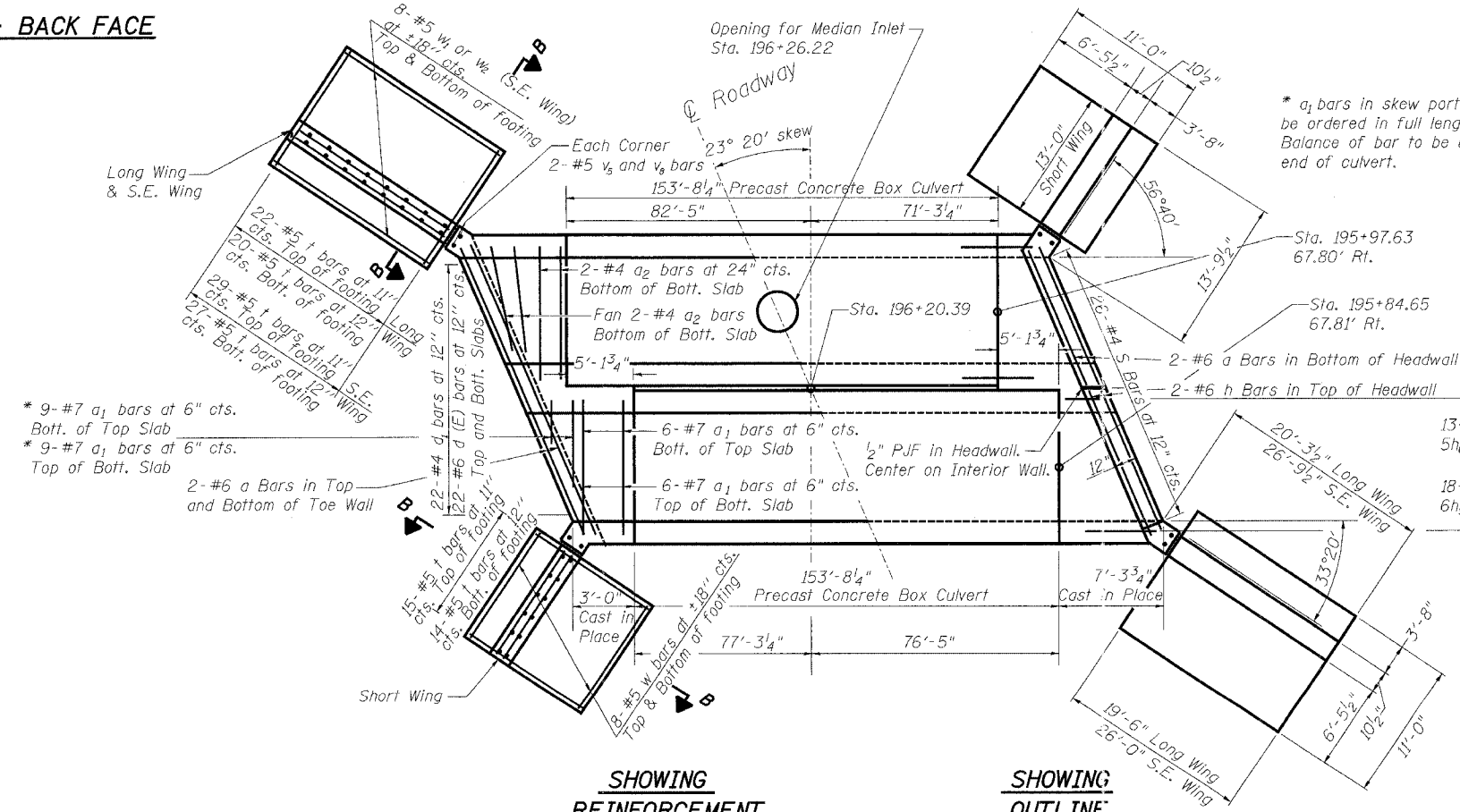
REIN. - BACK FACE

HALF LONG. SECTION

HALF ELEV.

REIN. - FRONT FACE

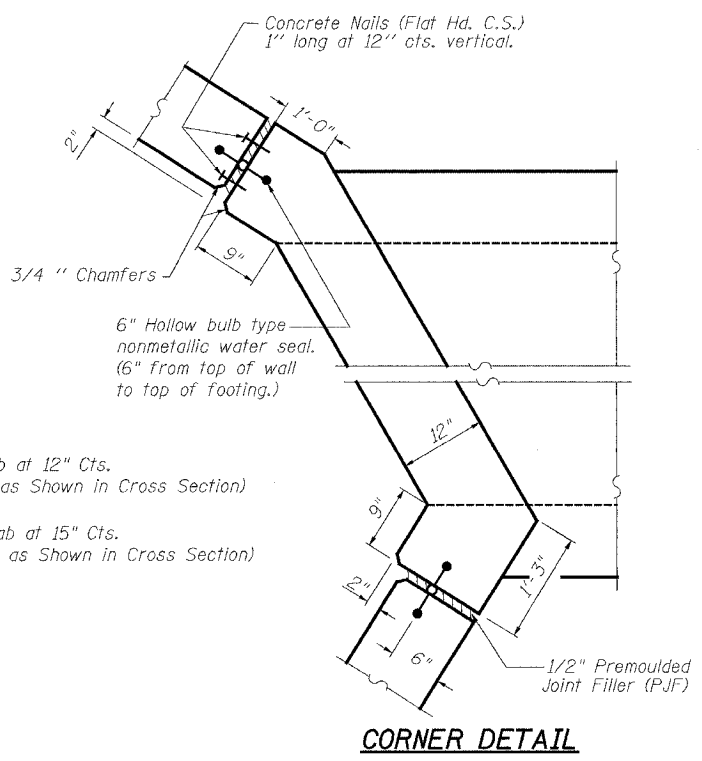
HALF SECTION THRU BARREL HALF END ELEVATION
(CAST IN PLACE)



SHOWING REINFORCEMENT

SHOWING OUTLINE

PLAN



CORNER DETAIL

DESIGN STRESSES

$f_y = 60,000$ psi
 $f'_c = 3,500$ psi - Cast In Place
 $f'_c = 5,000$ psi - Precast
 Max. Applied Soil Pressure = 1800 psf

LOADING HS 20-44

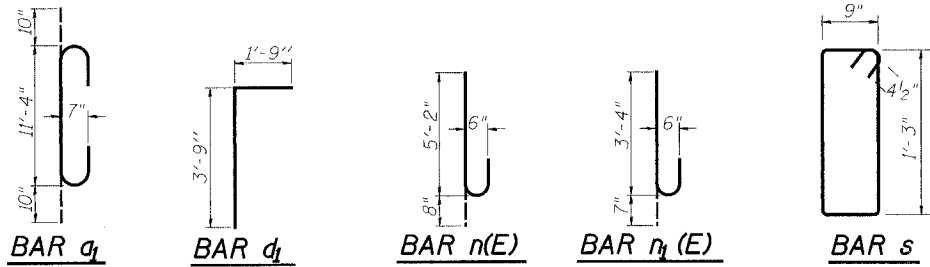
DOUBLE BOX CULVERT
 IL ROUTE 13/15
 OVER SUGAR CREEK
 F.A.P. ROUTE 103 SECTION 27-1R
 ST. CLAIR COUNTY
 STATION 196+20.39
 STRUCTURE NO. 082-2043

DESIGNED	KCM
CHECKED	TMM
DRAWN	JLM
CHECKED	TMM

NOTES
 Coordinate precast joint locations with staged construction requirements.
 Reinforcement bars designated (E) shall be epoxy coated.
 Exposed edges shall be beveled $\frac{3}{4}$ "

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 103	27-1R	ST. CLAIR	382	193
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT-			
CONTRACT NO. 76300				

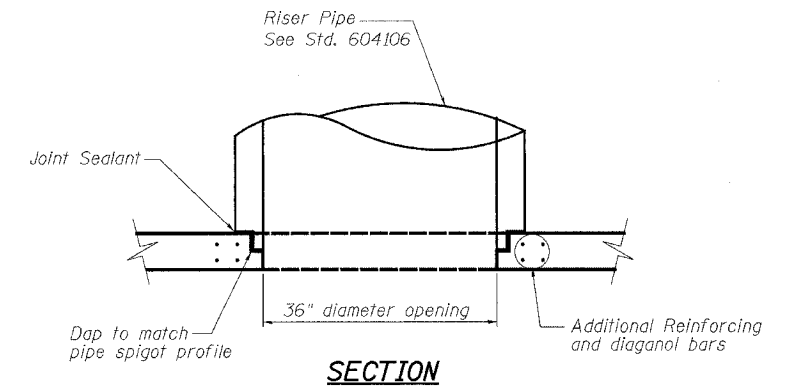


BI.L OF MATERIAL

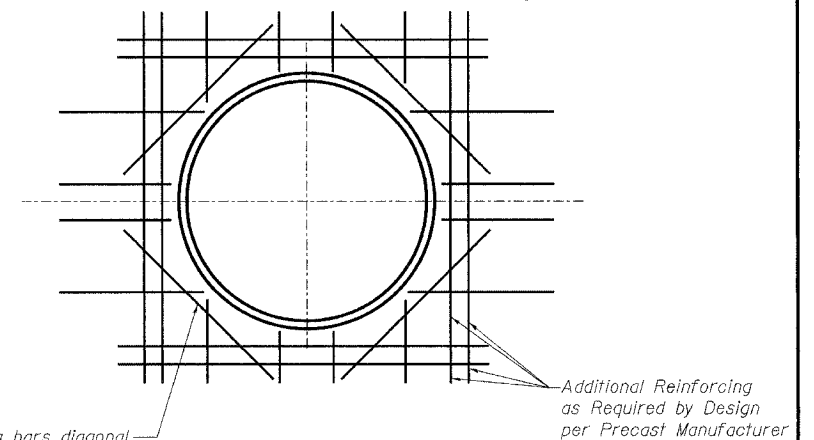
Bar	No.	Size	Length	Shape
a	12	#6	25'-4"	U
a ₁	84	#7	13'-0"	U
a ₂	15	#4	10'-3"	U
d (E)	168	#6	4'-0"	L
d ₁	44	#4	5'-6"	L
h	8	#6	12'-6"	—
h ₁	46	#4	12'-8"	—
h ₂	21	#4	19'-2"	—
h ₃	21	#4	25'-8"	—
h ₄	40	#7	2'-9"	—
h ₅	40	#7	7'-0"	—
h ₆	20	#6	2'-9"	—
h ₇	16	#6	4'-6"	—
h ₈	16	#6	6'-0"	—
h ₉	24	#5	2'-9"	—
h ₁₀	24	#5	4'-3"	—
h ₁₁	24	#5	6'-0"	—
n(E)	94	#6	5'-10"	U
n ₁ (E)	98	#5	3'-11"	U
s	52	#4	4'-9"	L
t	156	#5	10'-8"	—
v	50	#4	3'-8"	—
v ₁	98	#5	6'-0"	—
v ₂	36	#4	7'-6"	—
v ₃	62	#4	9'-6"	—
v ₄	22	#4	13'-10"	—
v ₅	8	#5	10'-9"	—
v ₆	76	#5	10'-0"	—
v ₇	76	#5	2'-3"	—
v ₈	8	#5	5'-6"	—
w	32	#5	12'-8"	—
w ₁	16	#5	19'-2"	—
w ₂	16	#5	25'-8"	—
* Cast in Place Concrete	Cu. Yd.		110.4	
* Reinforcement Bars, Epoxy Coated	Pound		2240	
* Reinforcement Bars	Pound		11,280	
Precast Concrete Box Culvert 10' x 10'	Foot		307.5	

* For information only. Cast in place concrete and reinforcing for Box Culvert and wingwalls, will be paid for as Box Culvert End Section, Culvert No. 3

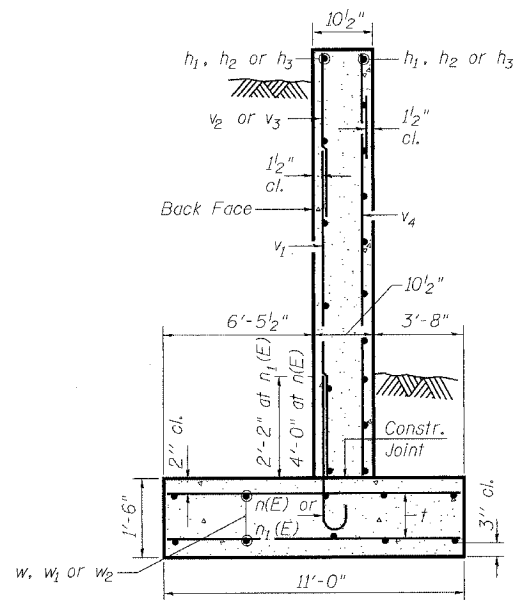
Bill of Material includes Concrete and Reinforcing for all Cast in Place Portions of Box Culvert and all Wing Walls



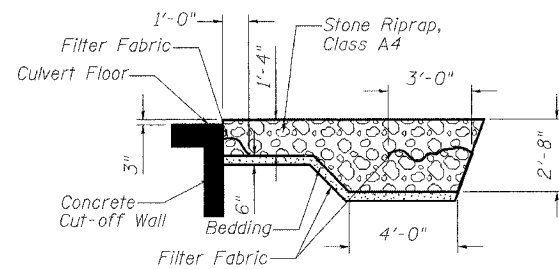
SECTION



OPENING FOR MEDIAN INLET



SECTION B-B



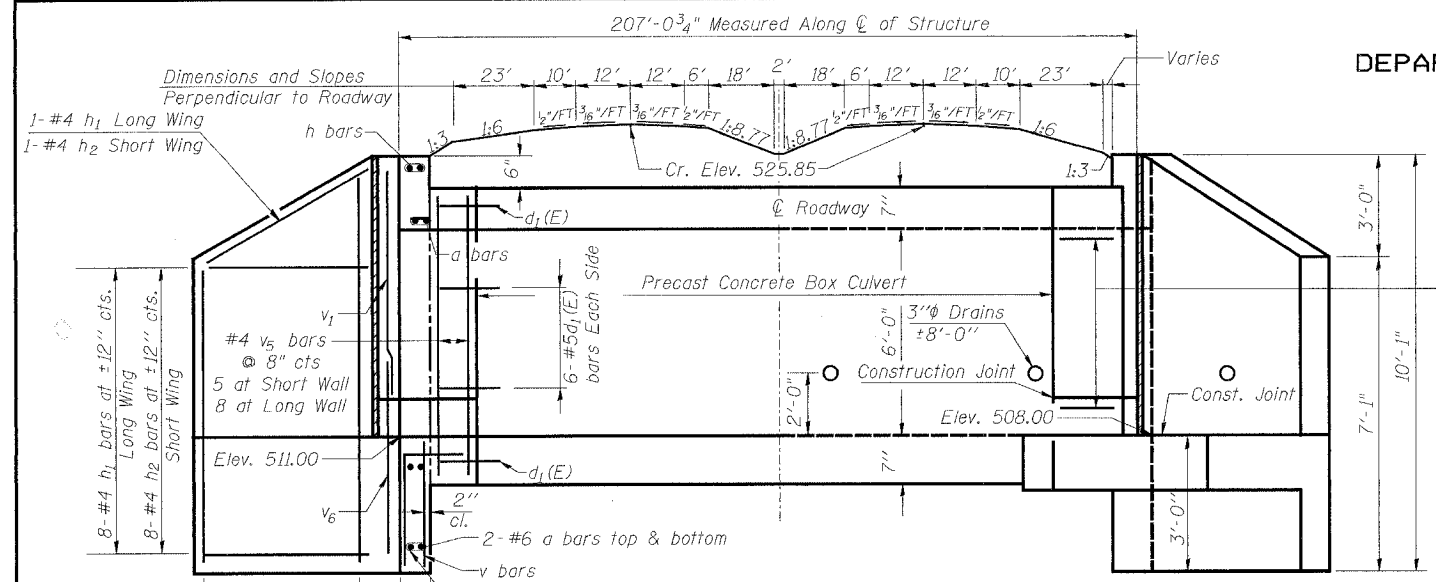
**SECTION A-A
STONE RIPRAP ANCHOR DETAILS**

DESIGNED	KCM
CHECKED	TMM
DRAWN	JLM
CHECKED	TMM

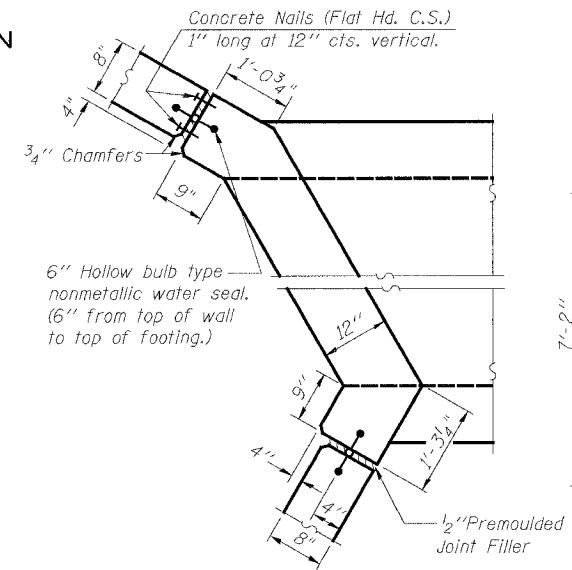
**BOX CULVERT DETAILS
IL ROUTE 13/15
OVER SUGAR CREEK
F.A.P. ROUTE 103 SECTION 27-1R
ST. CLAIR COUNTY
STATION 196+20.39
STRUCTURE NO. 082-2043**

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

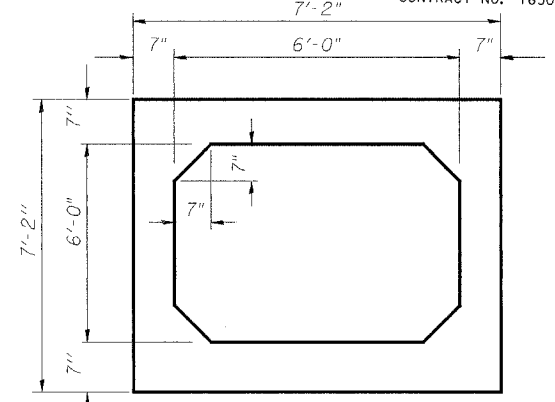
ROUTE NO.	SECTION	COUNTY	MILE	POST	SHEET NO. 1
F.A.P. 103	27-1R	ST. CLAIR	382	195	2 SHEETS
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT-					CONTRACT NO. 76300



HALF LONG. SECT. HALF ELEVATION



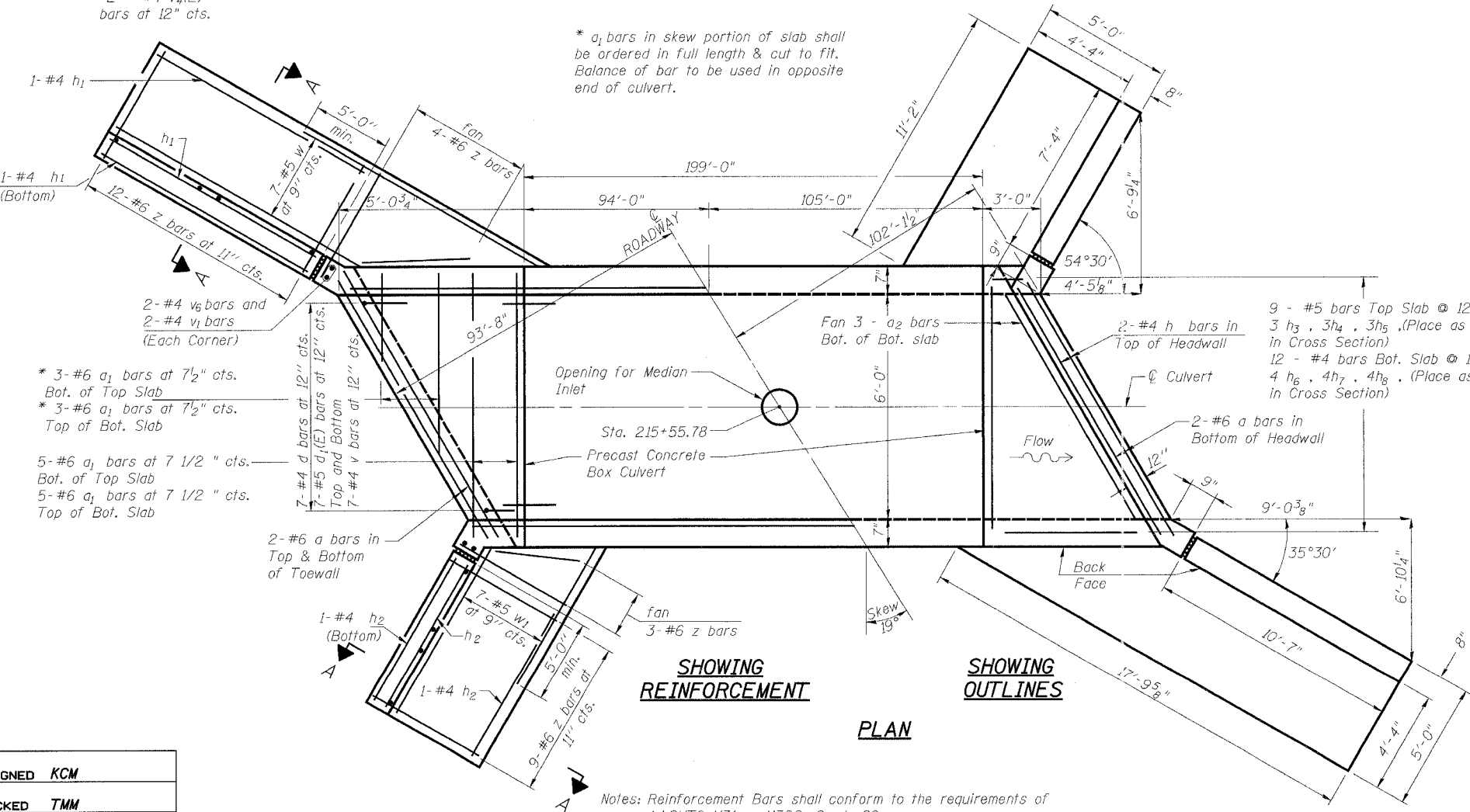
CORNER DETAIL



SECTION THRU BARREL (PRECAST)

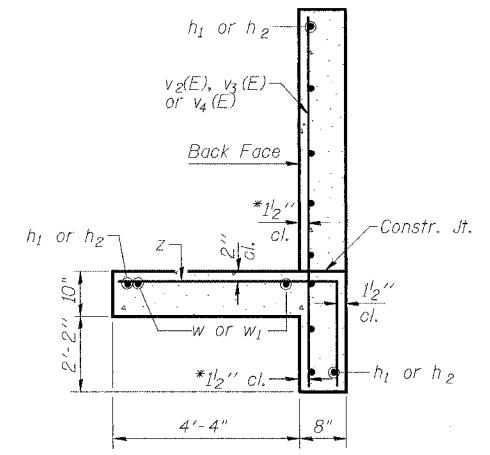
- Long Wing
4 - #4 v₂(E)
4 - #4 v₃(E)
3 - #4 v₄(E)
bars at 12" cts.
- Short Wing
3 - #4 v₂(E)
3 - #4 v₃(E)
2 - #4 v₄(E)
bars at 12" cts.

Dimensions at Rt. L's to C/L Roadway



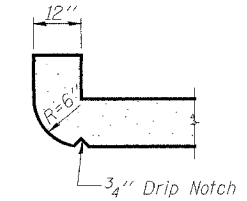
SHOWING REINFORCEMENT SHOWING OUTLINES
PLAN

* a₁ bars in skew portion of slab shall be ordered in full length & cut to fit. Balance of bar to be used in opposite end of culvert.



SECTION A-A

* v bars shall not be placed more than 1 1/2 inch cl. from back face of wingwall.



SECTION THRU HEADWALL
(Up Stream End Only)

DESIGN STRESSES

- f_y = 60,000 psi
- f'c = 3,500 psi - cast in place
- f'c = 5,000 psi - precast
- Max. Soil Pressure under Footing = 2,655 psf

LOADING HS 20-44

Design Fill Height 10'-0"

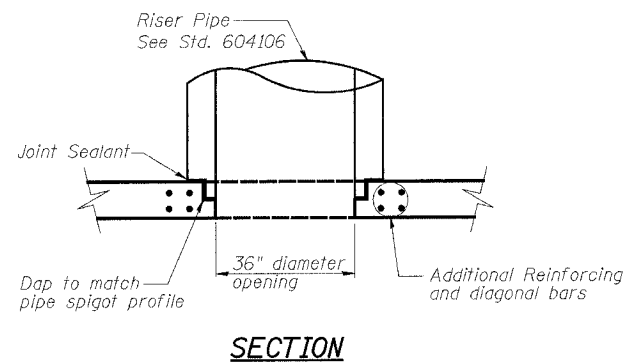
SINGLE BOX CULVERT 6x6
IL ROUTE 13/15
F.A.P. ROUTE 103 SECTION 27-1R
ST. CLAIR COUNTY
STATION 215+55.78

DESIGNED	KCM
CHECKED	TMM
DRAWN	EJR
CHECKED	TMM

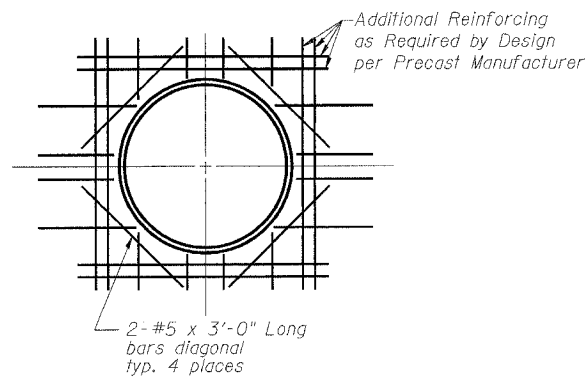
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	SHEET NO. 2
F.A.P. 103	27-1R	ST. CLAIR	382	2 SHEETS
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

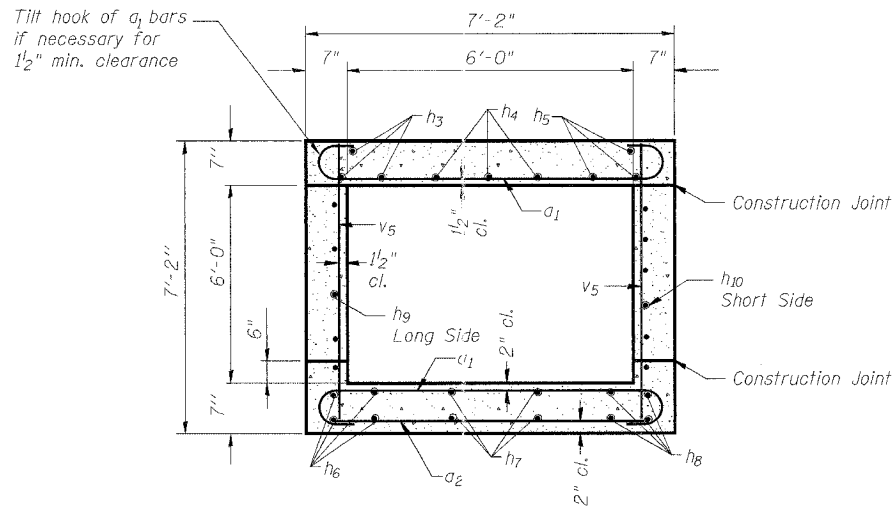
CONTRACT NO. 76300



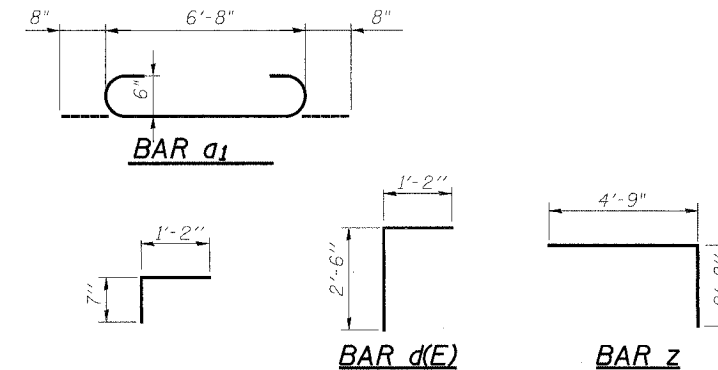
SECTION



OPENING FOR MEDIAN INLET



HALF SECTION THRU BARREL (CAST IN PLACE)



BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a	12	#6	7'-3"	—
a ₁	26	#6	8'-0"	U
a ₂	6	#4	6'-6"	—
d	14	#4	3'-8"	L
d ₁ (E)	52	#5	3'-6"	L
h	4	#6	6'-9"	—
h ₁	22	#4	10'-3"	—
h ₂	22	#4	7'-0"	—
h ₃	6	#5	4'-3"	—
h ₄	6	#5	3'-6"	—
h ₅	6	#5	2'-9"	—
h ₆	8	#4	4'-3"	—
h ₇	8	#4	3'-6"	—
h ₈	8	#4	2'-9"	—
h ₉	12	#5	4'-9"	—
h ₁₀	12	#5	2'-9"	—
v	14	#4	2'-8"	—
v ₁	8	#4	6'-5"	—
v ₂ (E)	14	#4	6'-9"	—
v ₃ (E)	14	#4	8'-0"	—
v ₄ (E)	10	#4	9'-6"	—
v ₅	26	#4	6'-11"	—
v ₆	8	#4	5'-0"	—
w	14	#5	11'-0"	—
w ₁	14	#5	7'-3"	—
z	56	#6	7'-5"	L

* Concrete Box Culverts	Cu. Yd.	20.8
* Reinforcement Bars, Epoxy Coated	Pound	400
* Reinforcement Bars	Pound	2,110
* Precast Concrete Box Culvert 6'x6'	Foot	199.0

*For information only. Cast in place concrete and reinforcing for Box Culvert and wingwalls will be paid for as Box Culvert End Section, Culvert NO. 4

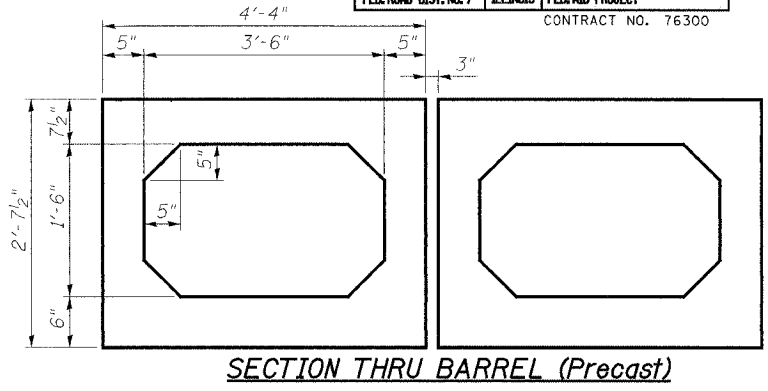
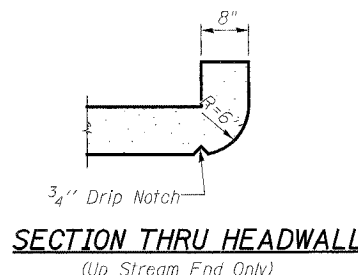
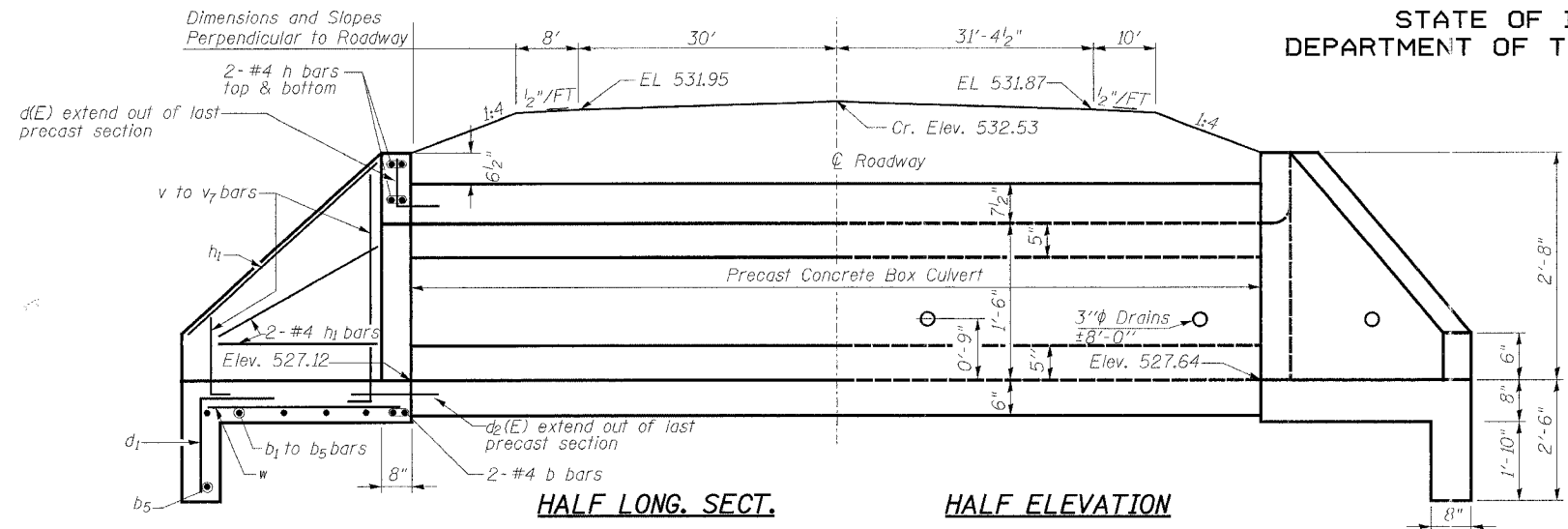
Bill of Material Includes concrete and reinforcing for all cast in place portions of Box Culvert and all wing walls.

DESIGNED	KCM
CHECKED	TMM
DRAWN	EJR
CHECKED	TMM

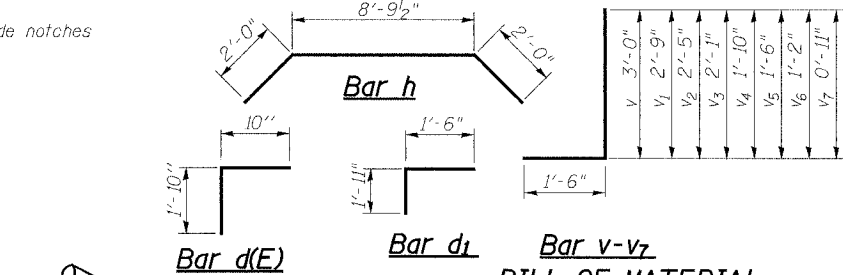
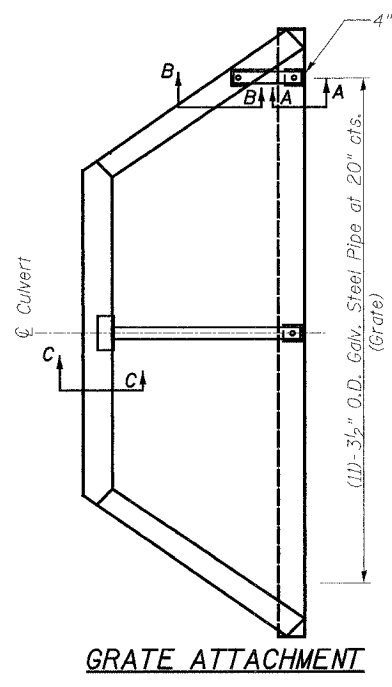
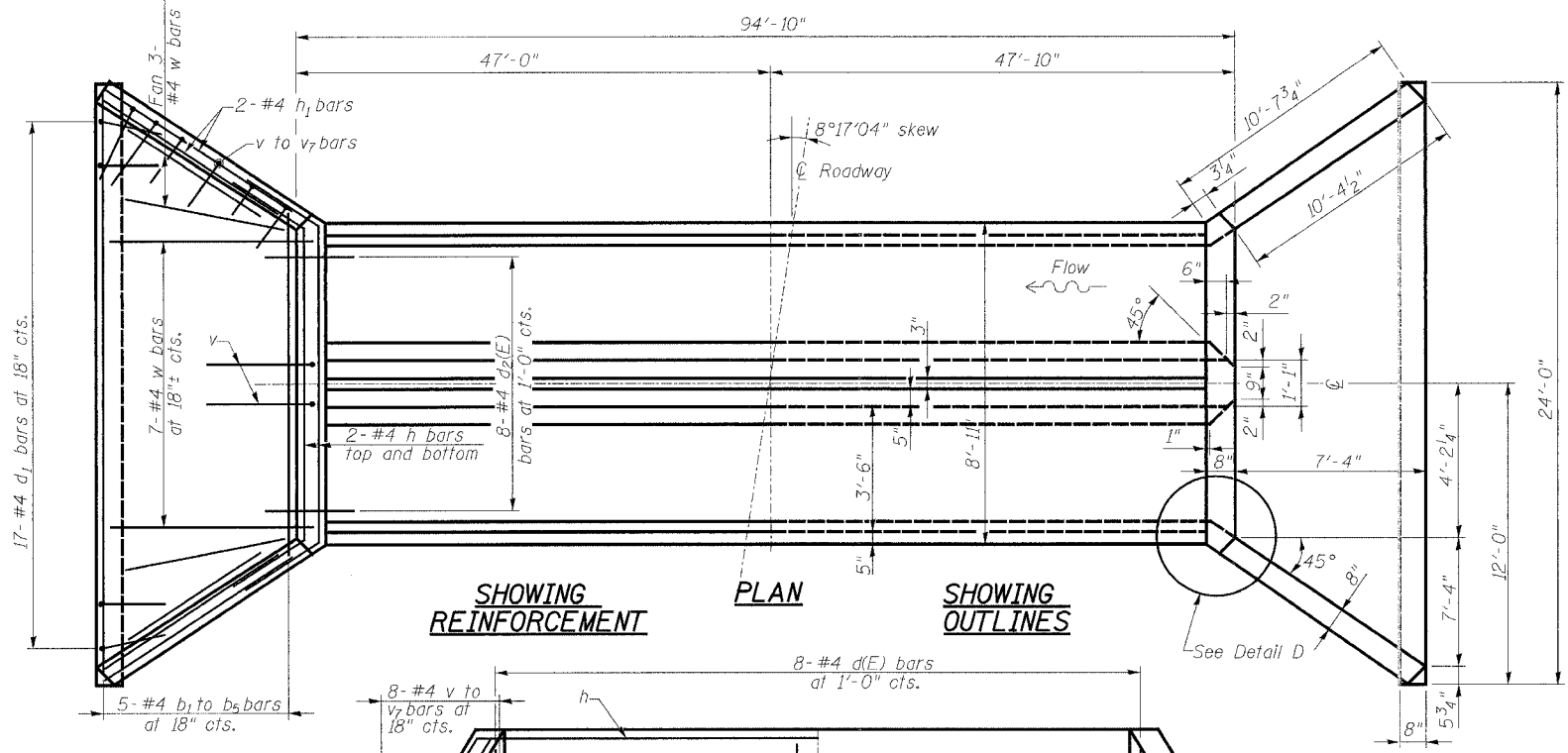
**SINGLE BOX CULVERT 6x6
IL ROUTE 13/15
F.A.P. ROUTE 103 SECTION 27-1R
ST. CLAIR COUNTY
STATION 215+55.78**

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	MILE	POST	SHEET NO. 1
F.A.P. 103	27-1R	ST. CLAIR	382	198	1 SHEETS
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-			
CONTRACT NO. 76300					

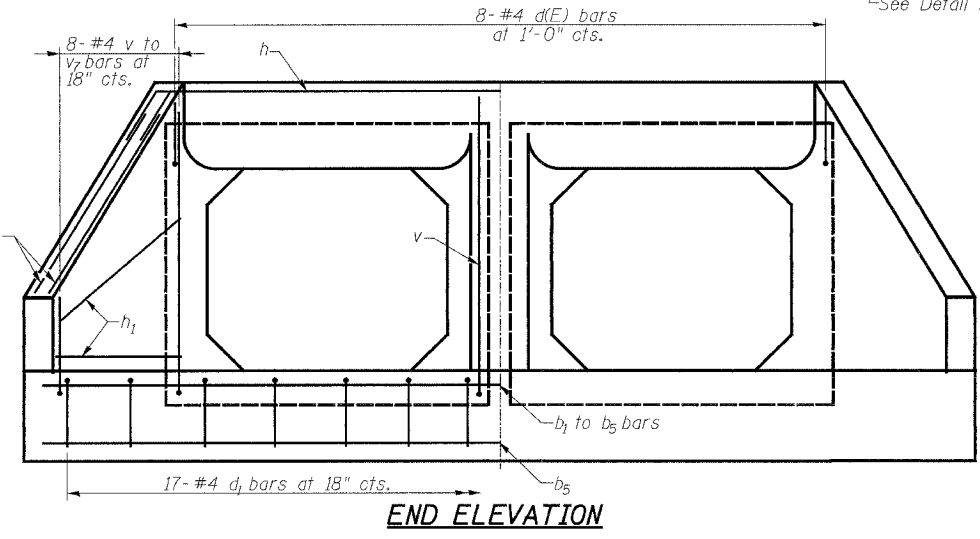
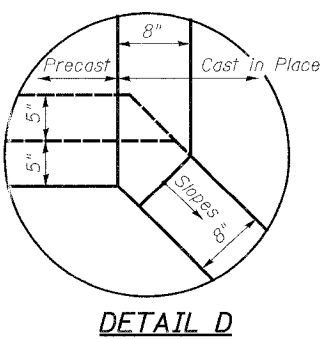
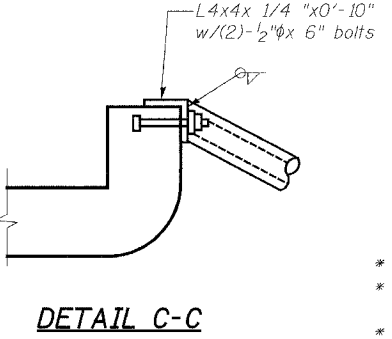
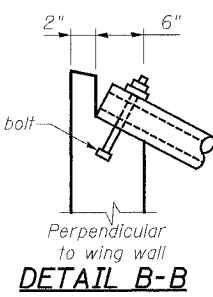
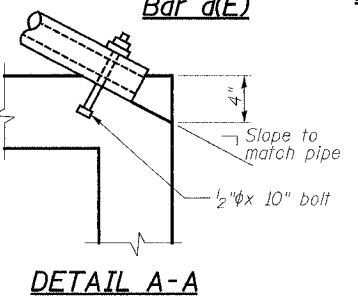


*3" nominal space shall be left between adjacent precast sections. After the precast cells are in place and backfill has been placed to midheight of the precast concrete box section on each side, the space between the cells shall be filled with Class SI Concrete. Class SI Concrete cast-in-place between adjacent cells will not be measured for payment.



BILL OF MATERIAL

Bar	No.	Size	Length	Shape
b	4	#4	8'-10"	—
b1	2	#4	12'-0"	—
b2	2	#4	15'-0"	—
b3	2	#4	18'-0"	—
b4	2	#4	21'-0"	—
b5	4	#4	23'-8"	—
d(E)	16	#4	2'-8"	—
d1	34	#4	3'-5"	—
d2(E)	16	#4	3'-0"	—
h	8	#4	12'-9 1/2"	—
h1	16	#4	10'-4"	—
v	8	#4	4'-6"	—
v1	4	#4	4'-3"	—
v2	4	#4	3'-11"	—
v3	4	#4	3'-7"	—
v4	4	#4	3'-4"	—
v5	4	#4	3'-0"	—
v6	4	#4	2'-8"	—
v7	4	#4	2'-5"	—
w	26	#4	7'-8"	—



DESIGNED	KCM
CHECKED	TMM
DRAWN	JLM
CHECKED	TMM

Notes: Reinforcement Bars shall conform to the requirements of AASHTO M31 or M322 Grade 60. Reinforcement bars designated (E) shall be epoxy coated. All construction joints shall be bonded. Provide pipe grate each end.

Design Stresses

fy = 60,000 psi
f'c = 3,500 psi - cast in place
f'c = 5,000 psi - precast

Loading HS 20-44

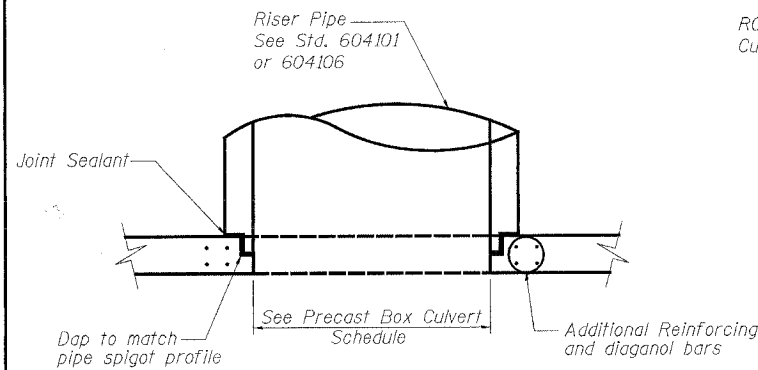
Design Fill Height < 2'
AASHTO M 273

DOUBLE BOX CULVERT 3.5x1.5
IL ROUTE 13/15
F.A.P. ROUTE 103 SECTION 27-1R
ST. CLAIR COUNTY
STATION 300+82.37

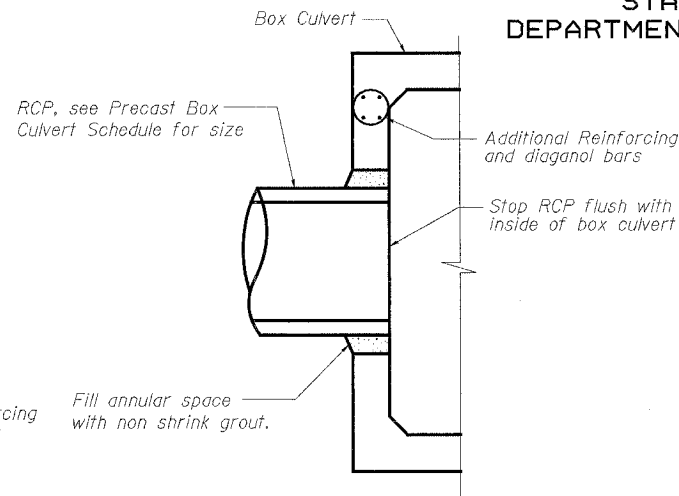
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	SHEET NO.
F.A.P. 103	27-1R	ST. CLAIR	382	199
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		2 SHEETS

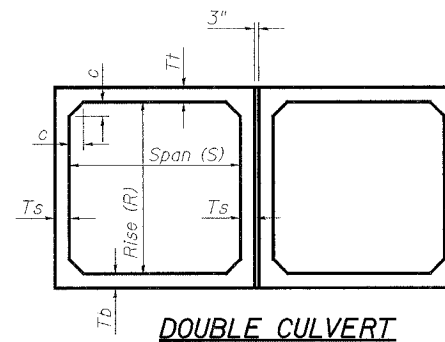
CONTRACT NO. 76300



SECTION FOR TOP INLET



SECTION FOR SIDE INLET

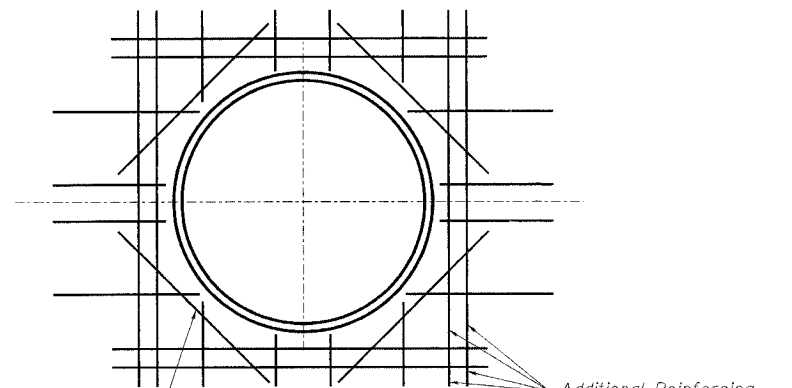


DOUBLE CULVERT SECTION THRU BARREL (PRECAST)

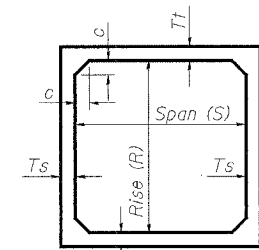
*3" nominal space shall be left between adjacent precast sections. After the precast cells are in place and backfill has been placed to midheight of the precast concrete box section on each side, the space between the cells shall be filled with Class SI Concrete. This Class SI Concrete shall not be measured for payment.

GENERAL NOTES

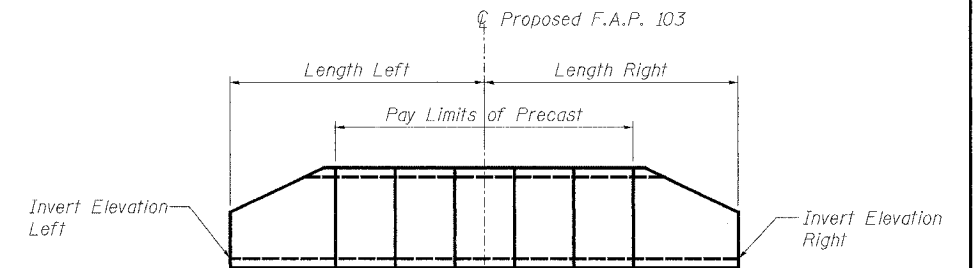
1. Reinforcement bars shall conform to AASHTO M31, M42, or M53 Grade 60.



OPENING FOR MEDIAN INLET



SINGLE CULVERT SECTION THRU BARREL (PRECAST)



CROSS-SECTION

Precast Box Culvert Schedule

Roadway Culvert Number	Station	Size, SxR (foot)	Tt (in)	Tb (in)	Ts (in)	Length (foot) (Pay limits)	Skew (deg) (from perp.)	Fill Hieght		Lengths		Invert Elevations		Pay Item Culvert Number	End Sections					Inlet Openings ** In Top Slab Unless Noted	Remarks	
								Min.	Max.	Left	Right	Left	Right		Qty*	D	E	F	G			H
62	167+81.52	4x3	5	5	5	182	0	4'-1"	8'-4"	98'-0"	100'-0"	502.67'	501.77'	1	2	8'-0"	2'-0"	6'-0"	1'-0"	2'-0"	36" dia at 1.00' RT.	
63	185+16.12	3x3	4	4	4	270	0	3'-2"	6'-11"	145'-0"	147'-0"	509.16'	508.35'	2	2	8'-0"	2'-0"	6'-0"	1'-0"	2'-0"	24" dia at 85.24' LT, 24" dia at 2.1' RT, 24" dia at 87.50' RT	
67	274+50.00	2x2	4	4	4	161	0	3'-8"	4'-6"	87'-0"	86'-0"	550.00'	550.70'	5	2	6'-0"	2'-0"	4'-0"	1'-0"	1'-0"	Opening in N. Side for 18" dia RCP at 5.00' LT	
68	288+32.00	Dbt 3x2	4	4	4	2x138=276	0	2'-4"	3'-3"	86'-0"	64'-0"	532.44'	532.90'	6	4	6'-0"	2'-0"	4'-0"	1'-0"	1'-0"	36" dia at 10.99' LT in each barrel	Provide Grates
2	AC. RD. LT. 1, 20+80.00	4x2	7	6	4	100	0	1'-1"	1'-5"	57'-0"	55'-0"	508.18'	508.52'	12	2	6'-0"	2'-0"	4'-0"	1'-0"	1'-0"		M273
61	AC. RD. LT. 3, 96+22.34	2x2	7	6	4	30	11.25 AH LT	0'-5"	1'-0"	22'-0"	20'-0"	548.00'	550.00'	7	2	6'-0"	2'-0"	4'-0"	1'-0"	1'-0"		M273

Notes:

- *Box Culvert End Section, Culvert No. X" where X is the corresponding pay item culvert number.
- **Layout from CL of proposed F.A.P. 103 along culvert CL.
- c Dimension = Ts

BILL OF MATERIAL

Item	Unit	Quantity
Box Culvert End Section, Culvert No. 1	EA	2
Box Culvert End Section, Culvert No. 2	EA	2
Box Culvert End Section, Culvert No. 5	EA	2
Box Culvert End Section, Culvert No. 6	EA	4
Box Culvert End Section, Culvert No. 7	EA	2
Box Culvert End Section, Culvert No. 12	EA	2
Precast Concrete Box Culvert 3x2	FT	276
Precast Concrete Box Culvert 2x2 (M273)	FT	30
Precast Concrete Box Culvert 3x3	FT	270
Precast Concrete Box Culvert 4x2 (M273)	FT	100
Precast Concrete Box Culvert 4x3	FT	182
Precast Concrete Box Culvert 2x2	FT	161

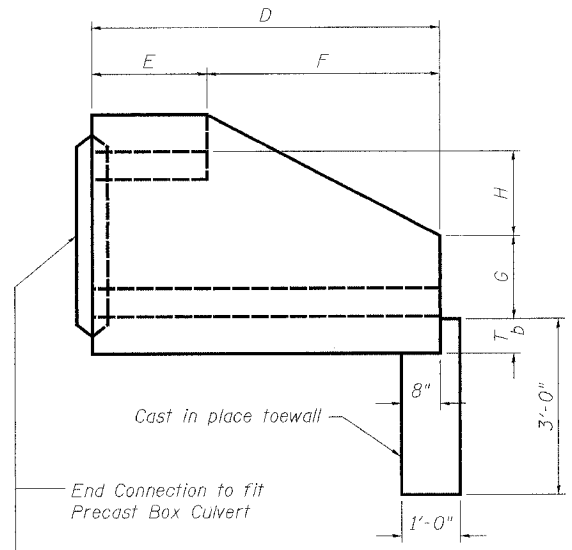
DESIGNED	KCM
CHECKED	TMM
DRAWN	EJR
CHECKED	TMM

**PRECAST BOX CULVERTS
IL ROUTE 13/15
F.A.P. ROUTE 103 SECTION 27-1R
ST. CLAIR COUNTY**

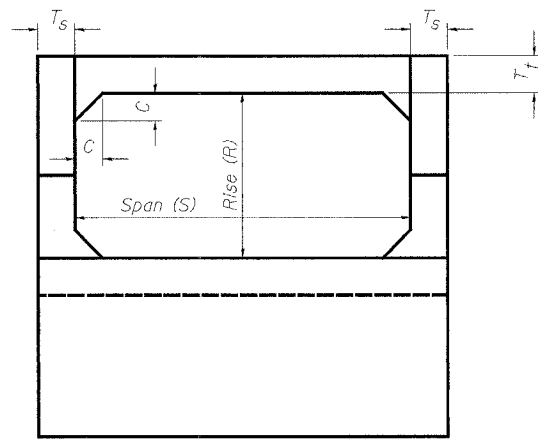
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	DATE	SHEET	SHEET NO. 2 2 SHEETS
F.A.P. 103	27-1R	ST. CLAIR	382	199A	
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-			

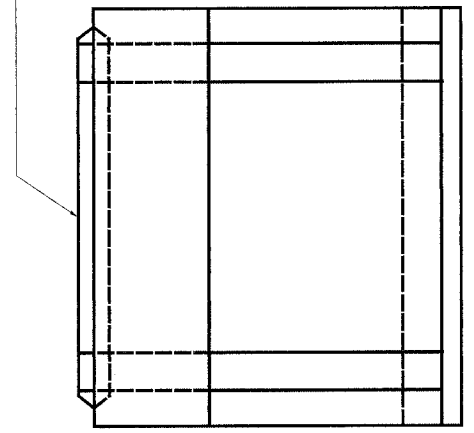
CONTRACT NO. 76300



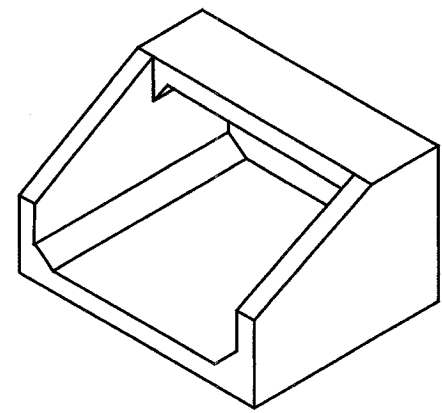
SIDE VIEW



END VIEW



PLAN



ISOMETRIC VIEW

PRECAST CONCRETE BOX CULVERT END SECTIONS

Precast Concrete Box Culvert End Sections

This work consists of furnishing and installing Precast Box Culvert End Sections as shown on the plans and specified herein.

This work shall comply with Articles 540 of the Standard Specifications.

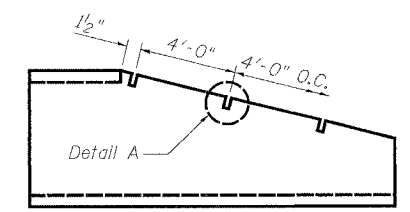
Steel shapes shall conform to AASHTO M 183 and shall be galvanized conforming to AASHTO M 111. Steel pipe shall conform to ASTM A-53 (Type E or S) Grade B, Schedule 40, and shall be in accordance with Article 1006.1B of the Standard Specifications. All fabrication shall be completed before galvanizing.

The box culvert end section shall be notched out so that the angles will set into the concrete.

The precast concrete box culvert end section will be measured on an each basis. The end sections will be paid for at the contract unit price each for box culvert end sections, of the culvert pay item number specified, and include excavation, toewall and grates.

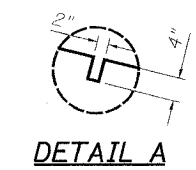
Bolts, nuts and washers shall be in accordance with Article 1006.08 of the Standard Specifications.

DESIGNED	KCM
CHECKED	TMM
DRAWN	EJR
CHECKED	TMM

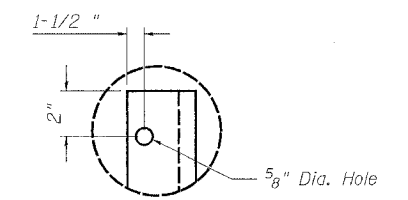


PRECAST END SECTION FOR GRATE

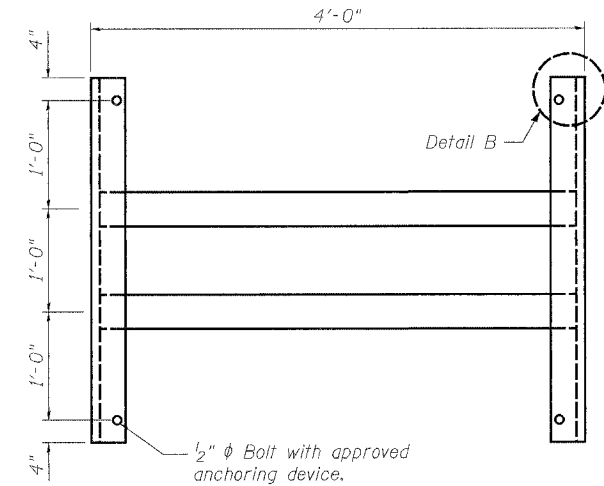
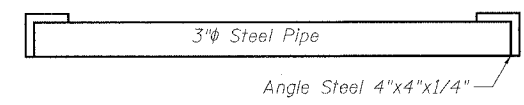
Note: See Precast Concrete Box Culvert End Sections for remainder of end section requirements.



DETAIL A



DETAIL B



GRATE

Notes: The steel pipes shall be welded to the angles before galvanizing. The welds shall conform with AISC Standards and shall meet the approval of the engineer.

BOX CULVERT END SECTIONS AND DETAILS
IL ROUTE 13/15
F.A.P. ROUTE 103 SECTION 27-1R
ST. CLAIR COUNTY

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120

PROP. F.A.P. 103

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-IR	ST. CLAIR	382	200
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 76300				

LEGEND

- TEMPORARY PAVEMENT
- TEMPORARY SLOPE LIMIT
- (547.50) - TEMPORARY DITCH ELEVATION
- C=4 - SQ. FT. OF CUT
- F=47 - SQ. FT. OF FILL
- PAVEMENT REMOVAL
- SPECIAL DITCH

DATE: _____
 BY: _____
 SURVEYED: _____
 SURVEY: _____
 NOTE BOOK: _____
 NO.: _____
 AREAS CHECKED: _____

DATE: _____
 BY: _____
 SURVEYED: _____
 SURVEY: _____
 NOTE BOOK: _____
 NO.: _____
 AREAS CHECKED: _____

