

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	1

***76RS-3, 76-2BR-21

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
**PROPOSED
 HIGHWAY PLANS**

FAP ROUTE 609 (IL RTE 163)
 SECTION 76RS-3, 76-2BR-21
 PROJECT: **AGHSIP-0609(017)**
 ST. CLAIR COUNTY

C-98-006-07

STANDARDS

SEE SHEET NO. 2

UTILITIES

SEE SHEET NO. 2

D98-105-99



STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED Aug 14, 2008
May C. Hamis
 DEPUTY DIRECTOR OF HIGHWAYS
 REGION FIVE ENGINEER

October 3, 2008
Eric E. Harnett
 ENGINEER OF DESIGN AND ENVIRONMENT

October 3, 2008
Christina M. Reed
 DIRECTOR, DIVISION OF HIGHWAYS

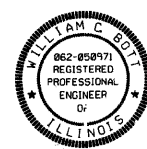
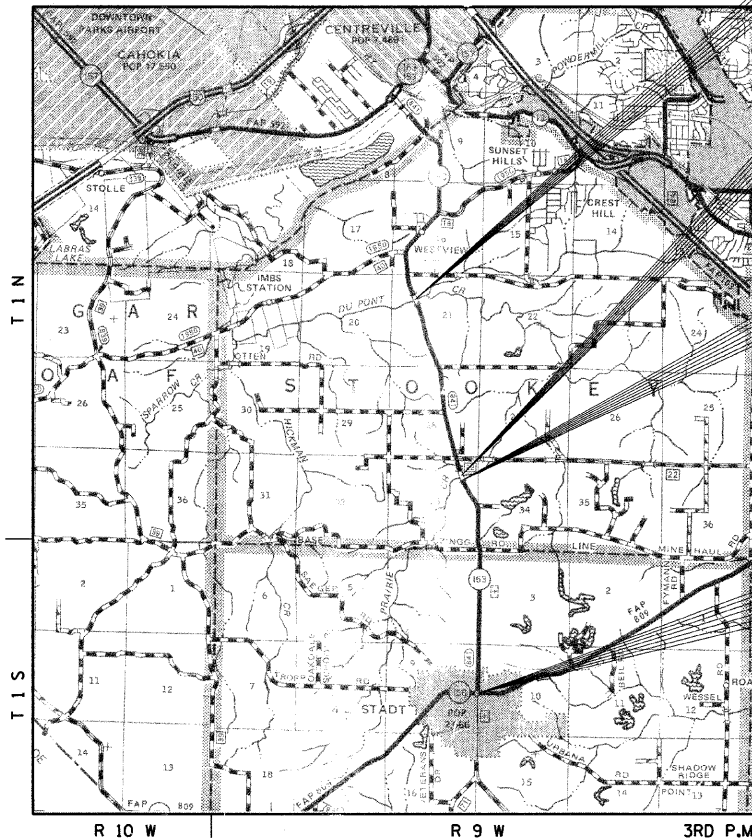
**PRINTED BY THE AUTHORITY
 OF THE STATE OF ILLINOIS**

STA. 245+52.24
 SECTION 76-2BR-21
 SN 082-0104
 FOR SCOUR MITIGATION

STA. 138+66.06 SN 082-0305
 BRIDGE DESCRIPTION:
 SINGLE SPAN PRECAST, PRESTRESSED
 CONCRETE I-BEAM STRUCTURE WITH
 CONCRETE SPILL-THRU ABUTMENTS.
 (FOR INFORMATION ONLY)

END PROJECT
 SECTION 76RS-3
 STA. 136+00.00

BEGIN PROJECT
 SECTION 76RS-3
 STA. 9+74.00



SIGNED: William C. Booth DATE: 8/2/08

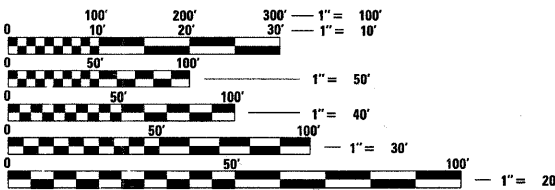
EXPIRES: 11/30/09

REVISION	DATE	BY	COMPUTER FILE NO.
1	3/17/08	WCB/MDS	COVER_V8
2			PROJECT: 00076
3			9/28/07-MDS

PLANS PREPARED BY:



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



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

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

RURAL MINOR ARTERIAL / URBAN MINOR ARTERIAL
 ADT = 4000 % TRUCK 6

NET LENGTH OF PROJECT = 12,626.00 FEET = 2.391 MILES
 GROSS LENGTH = 2.391 MILES

CONTRACT NO. 76A34
 TO VENDOR: MILLSTADT / STOOKEY

PROJECT ENGINEER: PATTI LEBEAU 1-618-346-3179
 SQUAD LEADER: CHERYL KEPLAR 1-618-346-3186

DESIGN		
INT.	DATE	REASON

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	...	ST. CLAIR	350	2
STA. TO STA.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
... 76RS-3, 76-2BR-21				

STANDARDS

- 000001-05 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 280001-04 TEMPORARY EROSION CONTROL SYSTEMS
- 353001-04 PCC BASE COURSE WITH HMA BINDER AND SURFACE COURSES
- 406201-01 MAILBOX TURNOUT
- 420001-07 PAVEMENT JOINTS
- 424001-05 CURB RAMPS FOR SIDEWALKS
- 482001-02 HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
- 482006-03 HMA SHOULDER ADJACENT TO RIGID PAVEMENT
- 482011-03 HMA SHLD STRIPS/SHLDS WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
- 542301-01 PRECAST REINFORCED CONCRETE FLARED END SECTION
- 542306-01 PRECAST REINFORCED CONCRETE ELLIPTICAL FLARED END SECTION
- 542311 GRATING FOR CONCRETE FLARED END SECTION (FOR 600 MM (24") THRU 1300 MM (54") PIPE)
- 542606 REINFORCED CONCRETE PIPE TEE
- 602301-01 INLET - TYPE A
- 602306-01 INLET - TYPE B
- 602401-01 MANHOLE TYPE A
- 602406-02 MANHOLE TYPE A 6'-DIAMETER
- 602601-01 PRECAST REINFORCED CONCRETE FLAT SLAB TOP
- 602701-01 MANHOLES STEPS
- 604001-02 FRAME AND LIDS TYPE 1
- 604036-01 GRATE TYPE B
- 604091-01 FRAME AND GRATE TYPE 24
- 606001-03 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 606101-03 TYPE A GUTTER (INLET, OUTLET AND ENTRANCE)
- 606106-03 OUTLET TYPE 1 FOR TYPE A GUTTER
- 630001-07 STEEL PLATE BEAM GUARDRAIL
- 630201-05 PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
- 630301-04 SHOULDER WIDENING FOR TYPE 1 SPECIAL
- 635001 DELINEATORS
- 635006-02 REFLECTOR AND TERMINAL MARKER PLACEMENT
- 635011-01 REFLECTOR MARKER AND MOUNTING DETAIL
- 666001 RIGHT-OF-WAY MARKERS
- 667101 PERMANENT SURVEY MARKERS
- 701006-02 OFF ROAD OPERATIONS, 2L, 2W, 4.5 M (15') TO 600 MM (24") FROM PAVEMENT EDGE
- 701201-02 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS >= 45 MPH
- 701306-01 LANE CLOSURE 2L, 2W, SLOW MOVING OPERATIONS - DAY ONLY FOR SPEEDS >= 45 MPH
- 701311-02 LANE CLOSURE 2L, 2W, MOVING OPERATIONS - DAY ONLY
- 701326-02 LANE CLOSURE 2L, 2W, PAVEMENT WIDENING FOR SPEEDS >= 45 MPH
- 701331-02 LANE CLOSURE, 2L, 2W, WITH RUN-AROUND, FOR SPEEDS >= 45 MPH
- 701801-03 SIDEWALK CLOSURE
- 701901 TRAFFIC CONTROL DEVICES
- 704001-04 TEMPORARY CONCRETE BARRIER
- 720011 METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
- 780001-01 TYPICAL PAVEMENT MARKINGS
- 781001-02 TYPICAL APPLICATION RAISED REFLECTIVE PAVEMENT MARKERS

LEGEND APPLIES FOR THE FOLLOWING:

PLAN AND PROFILE, DRAINAGE, EROSION CONTROL, AND REMOVAL AND ADJUSTMENTS

- TEMPORARY CONSTRUCTION EASEMENT
- PROPOSED RIGHT-OF-WAY LINE
- EXISTING RIGHT-OF-WAY LINE
- CONSTRUCTION LIMITS
- PERMANENT EASEMENT
- TREE TO BE REMOVED

EROSION CONTROL LEGEND

- SEEDING, CLASS 1 (URBAN)
- SEEDING, CLASS 2 (RURAL)
- AGGREGATE SURFACE COURSE, TYPE B
- INLET AND PIPE PROTECTION
- EROSION CONTROL BLANKET
- STONE RIPRAP, CLASS A3 OR A4
- PERIMETER EROSION BARRIER

ROADWAY REMOVAL LEGEND

- HOT-MIX ASPHALT SURFACE REMOVAL
- PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- COMBINATION CURB AND GUTTER REMOVAL
- BITUMINOUS CONCRETE SHOULDER REMOVAL

COMMITMENTS

Parcel 8906025 - First National Bank of Millstadt Station 10+25, Rt. to Station 12+60, Rt. - The Department will contact the First National Bank of Millstadt prior to beginning any construction activities that will require the closure of the bank's drive-up window and ATM exit lanes on Illinois Route 163.

Parcel 8906026 - Leesman Station 13+18, Rt. to Station 14+37, Rt. - The property owner will be given 48 hours advance notice by the Contractor and/or Engineer when the work to remove and replace the parking area within the Temporary Easement is to begin. If at all possible, the Contractor will adjust the schedule if funeral services have already been scheduled. Mr. Bruce Leesman can be contacted at 618-476-1000 or 618-781-5365.

The Department will complete the removal and reconstruction of the parking area within the Temporary Easement within 3 days. The work shall not extend through the weekend. Permanent striping of the parking stalls is a specialty item and is not to be considered as an item that will be completed within the constraints of this commitment.

The business sign for "Struss Funeral Home" located with the Temporary Easement will not be disturbed, however the landscaping items surrounding the sign will be disturbed and compensation for these items has been included in the negotiated settlement.

Parcel 8906018 - Englebretson
The following trees will not be removed as part of this project: Juniper tree at Station 14+52, 38' Lt., Black Cherry tree at Station 14+86, Lt., and Green Ash tree at Station 15+03, 39' Lt.

Parcel 8906042 and 8906043 - Seib
Station 51+50, Lt. to Station 56+25, Lt.
Property owner's fence will not be disturbed at any time during construction of the project.

Parcel 8906044 - Station 59+05, Lt. - The property owners mailbox post shall be removed as necessary and set aside for the property owner to salvage.

Parcel 8906065 - Station 126+58, Rt. - The property owners brick pillars along the driveway and the electrical wiring between the two and the house shall remain in place and not damaged.

Tree felling will be restricted to the dates between September 30 and April 1 of any given year.

PLOTS & CHECKS		
INT.	DATE	REASON

CHECKS		
INT.	DATE	REASON

ILLINOIS DEPARTMENT OF TRANSPORTATION
GENERAL NOTES AND STANDARDS
FAP 609 (IL RTE. 163)
SECTION 76RS-3, 76-2BR-21
ST. CLAIR COUNTY

SCALE: VERT. DATE 03/28/01
HORIZ. DATE 03/28/01

DRAWN BY: VERENSKI
DESIGNED BY: BOTT
CHECKED BY: EMRICK

GREENE & BRADFORD, INC.
CONSULTING ENGINEERS
1010 WEST CLAIR STREET
SPRINGFIELD, ILLINOIS 62761-1828

COMPUTER FILE NO. 02076GEN_V8-1
PROJECT: 02076
08/28/07-FAV

REVISIONS	
NAME	DATE
IDOT REVIEW	03/08

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	...	ST. CLAIR	350	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
... 76RS-3, 76-2BR-21				

GENERAL NOTES

1. Illinois State Law requires a 48-hours notice be given to all Utilities before digging. Field marking of facilities may also be obtained by calling J.U.L.I.E. and for non-J.U.L.I.E. members, the utility company directly. Agencies known to have facilities within the project area are as follows:

UTILITY COMPANY	TYPE OF UTILITY
Ameren IP 1050 West Boulevard P.O. Box 428 Belleville, IL 62222-0428	Gas & Electric
AT&T Illinois 203 Goethe Street Floor 2 Collinsville, IL 62234	Communications
CenterPoint Energy 4500 W. 61st Street Little Rock, AR 72209	Gas Transmission
Charter Communications, Inc. 941 Charter Commons Town & Country, MO 63017	Cable Television
Conoco Phillips Pipe Line Company IL-IN District Office 3300 Mississippi Avenue Cahokia, IL 62206-1048	Pipeline
Harrisonville Telephone Co. 213 S. Main Street P.O. Box 149 Waterloo, IL 62298-0149	Water
Illinois American Water Company 100 N. Water Works Drive P.O. Box 24040 Belleville, IL 62223-9040	Water
Village of Millstadt 111 West Laurel Millstadt, IL 62260	Cable - Television
Monroe County Electric Co-Operative, Inc. 6132 State Route 3 P.O. Box 128 Waterloo, IL 62298	Electric
360networks (USA) Inc. c/o LTS Infrastructure Services, LLC 867 Coal Creek Circle, Suite 160 Louisville, CO 80027	Communications
Verizon North, Inc. Southern Division 111 E. State Street Mascoutah, IL 62258	Communications

(Members of J.U.L.I.E. (800) 892-0123 are indicated by *.
Non-J.U.L.I.E. Members must be notified individually.)

2. 10 ft transitions shall be used to match proposed items of work to existing items in the field, unless otherwise shown. The transitions shall be paid for at the contract unit price for the proposed item of work specified.

- The engineer shall be the sole judge concerning curing time for the various hot-mix asphalt lifts.
- For stabilization, all type III barricades shall require a minimum of four sandbags per barricade.
- The removal of existing entrance culverts shall include all end section types and shall be included in the unit price per foot of the pipe culvert removal.
- Storm sewer water main is to be used at location where lateral separation between the sewer and water main is less than 10ft and the water main invert is less than 1.5ft (18 in) above the storm sewer crown.
- Storm sewer, rubber gasket is to be used at locations where the water main crosses below the sewer, regardless of vertical separation or where the bottom of the water main is less than 1.5ft (18 in) above the top of the sewer.
- Before ordering storm sewers, inlets, pipe culverts, pipe drains, and manholes, the contractor shall contact the engineer as to the exact length and quantity required.
- All pipes within the proposed roadway and sidewalk shall be backfilled with trench backfill up to the bottom of the pavement.
- Layout of Slope Protection System may be varied in the field to suit ground conditions as directed by the engineer.
- Contractor shall take care not to damage existing concrete slopewall during excavation and placement of Stone Riprap. Any concrete slopewall damaged during construction shall be repaired or replaced by the contractor to the satisfaction of the engineer at the contractor's expense.
- Plan dimensions and details relative to existing structure have been taken from existing plans and are subject to nominal construction variations. It shall be the contractor's responsibility to verify such dimensions and details in the field and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in the scope of the work. However, the contractor will be paid for the quantity actually furnished at the unit price for the work.
- All excess excavation shall be disposed of by the contractor as directed by the engineer. Disposing of excess earth shall be included in channel excavation and earth excavation.
- The contractor shall furnish all construction signs and barricades as required in special provisions.

15. The station and offset of the storm sewer call outs describe the center of the Frame and Grate and not necessarily the center of the drainage structure or the storm sewers.

16. Application Rates

Bituminous Materials (Prime Coat) (Driveways & HMA over Agg Base)	0.35 Gal / Sq Yd
Bituminous Materials (Prime Coat) (Exist. HMA Surface & PCC Base Cse)	0.08 Gal / Sq Yd
Convert Gallons to Ton (0.9056) x (8.328 Lb/Gal) x (1/2000) x (# Gal) = # Ton	
Aggregate (Prime Coat)	0.002 Ton / Sq Yd
Aggregate Base Course	2.05 Ton / Cu Yd
HMA / Leveling Binder	112 Lb / Sq Yd / Inch
Temporary Erosion Control Seeding (3 Applications)	100 Lb / Acre / Appl
Lime	45 Lb / Sq Yd
Mixture for Cracks, Joints and Flangeways	0.0003 Ton / Sq Yd

17. Right of Way Markers shall be set so the back of the post is twelve (12") inches inside the right of way boundary. Right of Way Property Corners are marked by a 5/8" iron rod with IDOT aluminum cap and shall not be removed or damaged when setting the Right of Way Markers.

ILLINOIS DEPARTMENT OF TRANSPORTATION
GENERAL NOTES AND STANDARDS
FAP 609 (IL RTE. 163)
SECTION 76RS-3, 76-2BR-21
ST. CLAIR COUNTY

SCALE: VERT. _____
HORIZ. _____
DATE 03/28/01

DRAWN BY: VERENSKI
DESIGNED BY: BOTT
CHECKED BY: EMRICK

GREENE & BRADFORD, INC.
CONSULTING ENGINEERS
200 N. WASHINGTON ST.
SPRINGFIELD, ILL. 62761

COMPUTER FILE NO.
02076GEN_V8-2
PROJECT 02076
9/21/07-MML

REVISIONS	
NAME	DATE
IDOT REVIEW	03/08
IDOT REVIEW	09/08

DESIGN		
NO.	DATE	REASON

PLOTS & CHECKS		
INT.	DATE	REASON

CHECKS		
INT.	DATE	REASON

SUMMARY OF QUANTITIES

F.A.D. RY. 609	SECTION *	COUNTY ST. CLAIR	TOTAL SHEETS 350	SHEET NO. 4
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* 76RS-2, 76-2BR-21				

SUMMARY OF QUANTITIES			90% FED. 10% STATE TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		1000	1000	SFTY 2A SCOUR MIT
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	254	254		
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	579	579		
20100500	TREE REMOVAL, ACRES	ACRE	2.3	2.3		
20200100	EARTH EXCAVATION	CU YD	45923	45923		
20300100	CHANNEL EXCAVATION	CU YD	1012		1012	
20800150	TRENCH BACKFILL	CU YD	952	952		
25000100	SEEDING, CLASS 1	ACRE	0.7	0.7		
25000200	SEEDING, CLASS 2	ACRE	14.1	14.1		
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	1350	1350		
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	1350	1350		
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	1350	1350		
25000700	AGRICULTURAL GROUND LIMESTONE	TON	30	30		
25100115	MULCH, METHOD 2	ACRE	14.8	14.8		
25100630	EROSION CONTROL BLANKET	SO YD	8093	8093		
25100635	HEAVY DUTY EROSION CONTROL BLANKET	SO YD	493	493		
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	4450	4450		
28000300	TEMPORARY DITCH CHECKS	EACH	81	81		
28000400	PERIMETER EROSION BARRIER	FOOT	1088	1088		
28000500	INLET AND PIPE PROTECTION	EACH	49	49		
28100107	STONE RIPRAP, CLASS A4	SO YD	779	779		
28100109	STONE RIPRAP, CLASS A5	SO YD	753		753	
28200200	FILTER FABRIC	SO YD	1532	779	753	
31000600	PROCESSING LIME STABILIZED SOIL MIXTURE 12"	SO YD	4158	4158		
30201500	LIME	TON	96	96		
31100100	SUB-BASE GRANULAR MATERIAL, TYPE A	TON	155	155		
31200100	STABILIZED SUB-BASE 4"	SO YD	1856	1856		
35101400	AGGREGATE BASE COURSE, TYPE B	TON	348	348		
35400400	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 9"	SO YD	955	955		
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	1001	1001		
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	442	442		
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	11.8	11.8		
40600300	AGGREGATE (PRIME COAT)	TON	75	75		
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	10	10		

SUMMARY OF QUANTITIES			90% FED. 10% STATE TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		1000	1000	SFTY 2A SCOUR MIT
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	2390	2390		
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	160	160		
40600990	TEMPORARY RAMP	SO YD	165	165		
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	4860	4860		
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	3780	3780		
40800020	BITUMINOUS MATERIALS (PRIME COAT)	TON	1.9	1.9		
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	185	185		
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SO YD	143	143		
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SO YD	335	335		
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SO FT	10124		10124	
42400610	TEMPORARY SIDEWALK	SO FT	1000		1000	
42400800	DETECTABLE WARNINGS	SO FT	360		360	
44000100	PAVEMENT REMOVAL	SO YD	9790	9790		
44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SO YD	4202	4202		
44000200	DRIVEWAY PAVEMENT REMOVAL	SO YD	668	668		
44000300	CURB REMOVAL	FOOT	640	640		
44000400	GUTTER REMOVAL	FOOT	1771	1771		
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	24	24		
44000600	SIDEWALK REMOVAL	SO FT	5603		5603	
44004250	PAVED SHOULDER REMOVAL	SO YD	3723	3723		
44200144	PAVEMENT PATCHING, TYPE II, 12 INCH	SO YD	173	173		
44200148	PAVEMENT PATCHING, TYPE III, 12 INCH	SO YD	41	41		
44200150	PAVEMENT PATCHING, TYPE IV, 12 INCH	SO YD	50	50		
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	2550	2550		
48101200	AGGREGATE SHOULDERS, TYPE B	TON	2134	2134		
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SO YD	9811	9811		
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1	1		
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1	1		
50100500	REMOVAL OF EXISTING STRUCTURES NO. 3	EACH	1	1		
50100600	REMOVAL OF EXISTING STRUCTURES NO. 4	EACH	1	1		
50100700	REMOVAL OF EXISTING STRUCTURES NO. 5	EACH	1	1		

SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609		ST. CLAIR	350	5
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
76RS-2, 76-2BR-21				

SUMMARY OF QUANTITIES			90% FED. 10% STATE TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		1000	1000	SFTY 2A SCOUR MIT
50105220	PIPE CULVERT REMOVAL	FOOT	1152	1152		
54001001	BOX CULVERT END SECTION, CULVERT NO. 1	EACH	2	2		
54001002	BOX CULVERT END SECTION, CULVERT NO. 2	EACH	2	2		
54001003	BOX CULVERT END SECTION, CULVERT NO. 3	EACH	2	2		
54020303	PRECAST CONCRETE BOX CULVERT 3' X 3' (M273)	FOOT	27	27		
54020803	PRECAST CONCRETE BOX CULVERT 8' X 3' (M273)	FOOT	96	96		
54207171	PIPE CULVERTS, TYPE 1, REINFORCED CONCRETE - ELLIPTICAL, EQUIVALENT ROUND-SIZE 36"	FOOT	200	200		
54207183	PIPE CULVERTS, TYPE 1, REINFORCED CONCRETE - ELLIPTICAL, EQUIVALENT ROUND-SIZE 48"	FOOT	120	120		
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	3	3		
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	4	4		
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	6	6		
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	4	4		
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	2	2		
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	4	4		
54213693	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 48"	EACH	2	2		
54213699	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 54"	EACH	8	8		
54214719	PRECAST REINFORCED CONCRETE FLARED END SECTIONS - ELLIPTICAL, EQUIVALENT ROUND-SIZE 24"	EACH	1	1		
54214731	PRECAST REINFORCED CONCRETE FLARED END SECTIONS - ELLIPTICAL, EQUIVALENT ROUND-SIZE 36"	EACH	2	2		
54214743	PRECAST REINFORCED CONCRETE FLARED END SECTIONS - ELLIPTICAL, EQUIVALENT ROUND-SIZE 48"	EACH	4	4		
54220015	PIPE CULVERTS, CLASS D, TYPE 2 15" (TEMPORARY)	FOOT	228	228		
54247170	GRATING FOR CONCRETE FLARED END SECTION 36"	EACH	4	4		
54247190	GRATING FOR CONCRETE FLARED END SECTION 48"	EACH	2	2		
54247200	GRATING FOR CONCRETE FLARED END SECTION 54"	EACH	8	8		

SUMMARY OF QUANTITIES			90% FED. 10% STATE TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		1000	1000	SFTY 2A SCOUR MIT
54248160	GRATING FOR CONCRETE FLARED END SECTION EQUIVALENT ROUND-SIZE 36"	EACH	1	1		
54248180	GRATING FOR CONCRETE FLARED END SECTION EQUIVALENT ROUND-SIZE 48"	EACH	4	4		
54248510	CONCRETE COLLAR	CU YD	0.7	0.7		
542A0220	PIPE CULVERTS, CLASS A, TYPE 1 15"	FOOT	188	188		
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	74	74		
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	60	60		
542A0235	PIPE CULVERTS, CLASS A, TYPE 1 30"	FOOT	34	34		
542A0241	PIPE CULVERTS, CLASS A, TYPE 1 36"	FOOT	96	96		
542A0253	PIPE CULVERTS, CLASS A, TYPE 1 48"	FOOT	60	60		
542A0259	PIPE CULVERTS, CLASS A, TYPE 1 54"	FOOT	116	116		
542A1099	PIPE CULVERTS, CLASS A, TYPE 2 54"	FOOT	170	170		
542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	444	444		
542D0223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	34	34		
542D0229	PIPE CULVERTS, CLASS D, TYPE 1 24"	FOOT	252	252		
55034300	STORM SEWERS, TYPE 1, REINFORCED CONCRETE ELLIPTICAL PIPE, SPAN 30, RISE 19	FOOT	302	302		
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	925	925		
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	70	70		
550A2320	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 12"	FOOT	56	56		
55100300	STORM SEWER REMOVAL 8"	FOOT	174	174		
55100900	STORM SEWER REMOVAL 18"	FOOT	19	19		
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1		
60219000	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	1	1		
60219540	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	6	6		
60222240	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	2	2		
60224005	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 8 GRATE	EACH	1	1		
60224039	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	4	4		
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	7	7		
60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	12	12		
60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	1	1		
60240328	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	EACH	6	6		

SUMMARY OF QUANTITIES

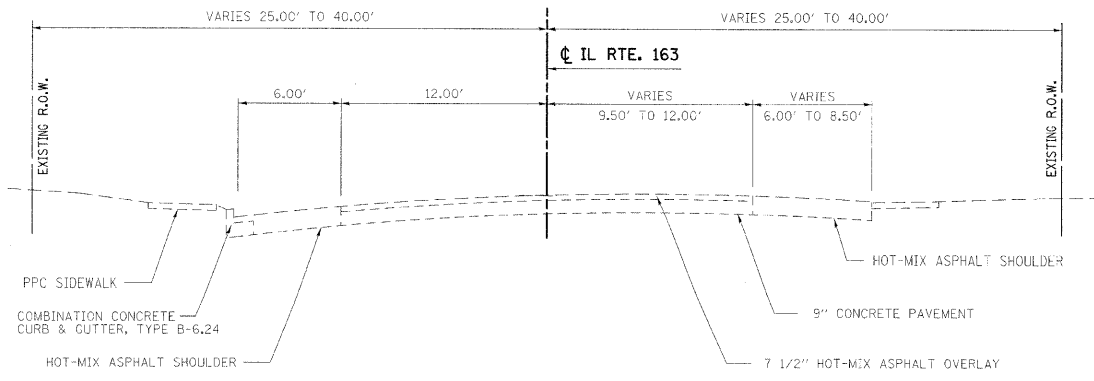
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609		ST. CLAIR	350	6
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* 76RS-2, 76-2BR-21				

SUMMARY OF QUANTITIES			90% FED. 10% STATE TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		1000	1000	SFTY 2A
					SCOUR MIT	
60255500	MANHOLES TO BE ADJUSTED	EACH	4	4		
60403400	GRATES, TYPE A	EACH	4	4		
60500040	REMOVING MANHOLES	EACH	1	1		
60500050	REMOVING CATCH BASINS	EACH	3	3		
60500060	REMOVING INLETS	EACH	1	1		
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	47.8	47.8		
60602500	CONCRETE GUTTER, TYPE A	FOOT	2955	2955		
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	3254	3254		
61100605	MISCELLANEOUS CONCRETE	CU YD	10	10		
61101007	STORM SEWERS PROTECTED, CLASS A, 6"	FOOT	200	200		
61101009	STORM SEWERS PROTECTED, CLASS A, 8"	FOOT	200	200		
61101011	STORM SEWERS PROTECTED, CLASS A, 10"	FOOT	200	200		
61133100	FIELD TILE JUNCTION VAULTS, 2' DIA.	EACH	8	8		
61139900	STORM SEWERS, SPECIAL 6"	FOOT	200	200		
61140000	STORM SEWERS, SPECIAL 8"	FOOT	200	200		
61140100	STORM SEWERS, SPECIAL 10"	FOOT	200	200		
*63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	350	350		
*63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	4	4		
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	104	104		
66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	16	16		
66700705	FURNISHING AND ERECTING DRAINAGE MARKERS	EACH	9	9		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	9	9		
67100100	MOBILIZATION	L SUM	1	1		
70100200	TRAFFIC CONTROL AND PROTECTION, STANDARD 701331	EACH	1	1		
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1		
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1		
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1		
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1		
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	150	150		
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	3187	3187		
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	45,725	45,725		

SUMMARY OF QUANTITIES			90% FED. 10% STATE TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		1000	1000	SFTY 2A
					SCOUR MIT	
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	318	318		
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	230	230		
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SO FT	603	603		
70400100	TEMPORARY CONCRETE BARRIER	FOOT	850	850		
*78000300	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	FOOT	36,420	36,420		
*78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	318	318		
*78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	208	208		
*78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	157	157		
*78200410	GUARDRAIL MARKERS, TYPE A	EACH	0	0		
*78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4		
78300100	PAVEMENT MARKING REMOVAL	SO FT	544	544		
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	157	157		
25100900	TURF REINFORCEMENT MAT	SO YD	4287	4287		
X0323265	REMOVE EXISTING RIPRAP	SO YD	452	390	62	
X0325445	RIGHT-OF-WAY AND PROPERTY CORNERS	EACH	37	37		
X0355800	STORM SEWER WATER MAIN 24"	FOOT	105	105		
X0930450	STORM SEWER, WATER MAIN, 15"	FOOT	532	532		
X0930500	STORM SEWER WATER MAIN 18"	FOOT	130	130		
X0326182	TURF REINFORCEMENT MAT NO. 2	SO YD	270	270		
X0326183	TURF REINFORCEMENT MAT NO. 3	SO YD	63	63		
X0326184	REINFORCED CONCRETE PIPE TEE, ELLIPTICAL, EQUIVALENT ROUND-SIZE 48" PIPE WITH 12" RISER	EACH	1	1		
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1		
Z0022800	FENCE REMOVAL	FOOT	160	160		
Z0030280	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3	EACH	2	2		
Z0064505	SECTION CORNER MARKERS	EACH	6	6		
*Z0076600	TRAINEES	Hour	1500	1500		

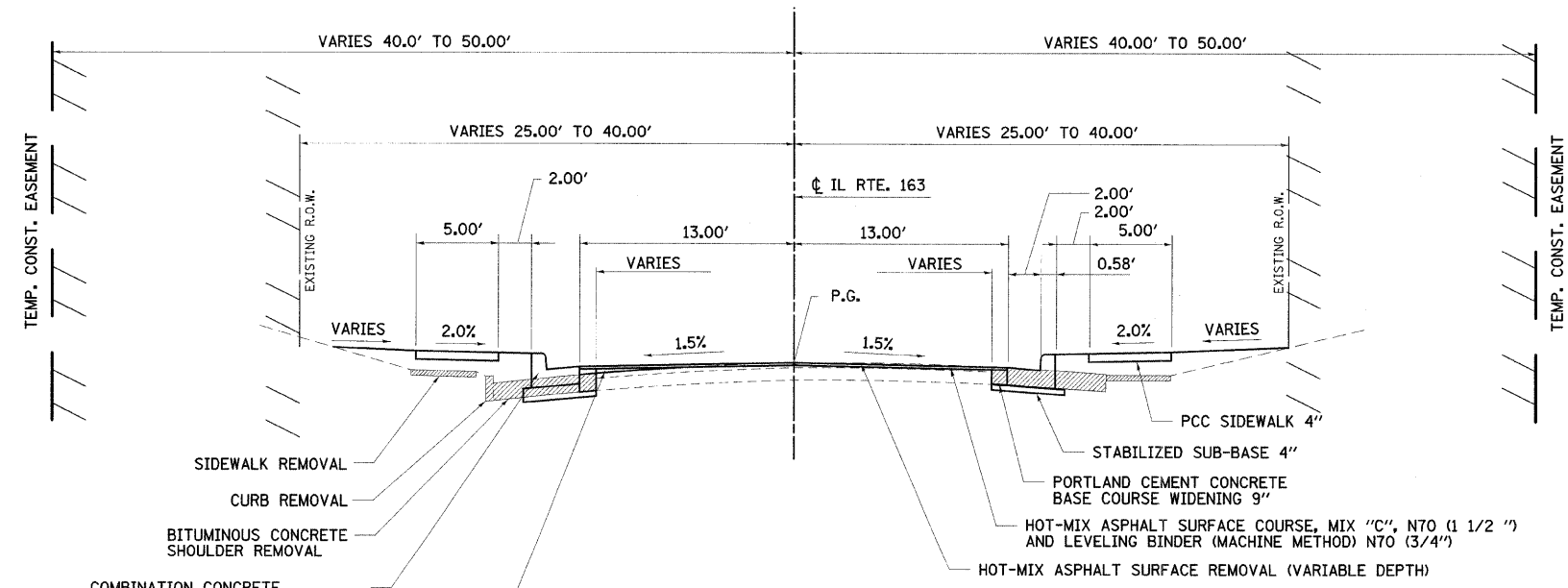
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 REFERENCE = BRP

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	7
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
***76RS-3, 76-2BR-21				



HMA MIXTURE REQUIREMENTS					
ADT (CONSTRUCTION YR):	4000				
MU%:	6				
SU%:	6				
20 YR. ESAL'S:	1.61				
MIXTURE USE	SURFACE	LEVEL BINDER	BINDER / PATCHING	INCIDENTAL SURFACE	PARTIAL DEPTH PATCH
AC/PG	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22
RAP % (MAX)	10%	15%	15%	10%	10%
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70
MIX COMPOSITION (GRADATION MIXTURE)					
FRICITION AGG	MIXTURE "C"	MIXTURE "C"	MIXTURE "B"	MIXTURE "C"	MIXTURE "C"
MIXTURE USE	SHOULDERS	TOP LIFT SHOULDERS			
AC/PG	PG 58-22	PG 58-22			
RAP % (MAX)	30%	30%			
DESIGN AIR VOIDS	2.0% @ Ndes=30	** 2.0% @ Ndes=30			
MIX COMPOSITION (GRADATION MIXTURE)					
FRICITION AGG	BAM	BAM			

** Top Lift Shoulders - Design this mix at 2.0% voids and add asphalt to reduce voids to 1.5%.



ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

FAP 609 (IL RTE. 163)
SECTION 76RS-3, 76-2BR-21
ST. CLAIR COUNTY

SCALE: VERT. _____
HORIZ. _____
DATE: 11/25/02

DRAWN BY: VERENSKI
DESIGNED BY: BOTT
CHECKED BY: EMRICK

REVISIONS

NAME	DATE
IDOT REVIEW	03/08
IDOT REVIEW	09/08

GREENE & BRADFORD, INC.
CONSULTING ENGINEERS
1100 S. WASHINGTON ST., SUITE 200
SPRINGFIELD, ILLINOIS 62761
PHONE: 217-223-8227 FAX: 217-223-8228
WWW.GREENE-AND-BRADFORD.COM

COMPUTER FILE NO.
TYP_01_V8

PROJECT 02076
12/20/07-MDS

DESIGN	INT.	DATE	REASON

PLOTS & CHECKS	INT.	DATE	NO.	REASON

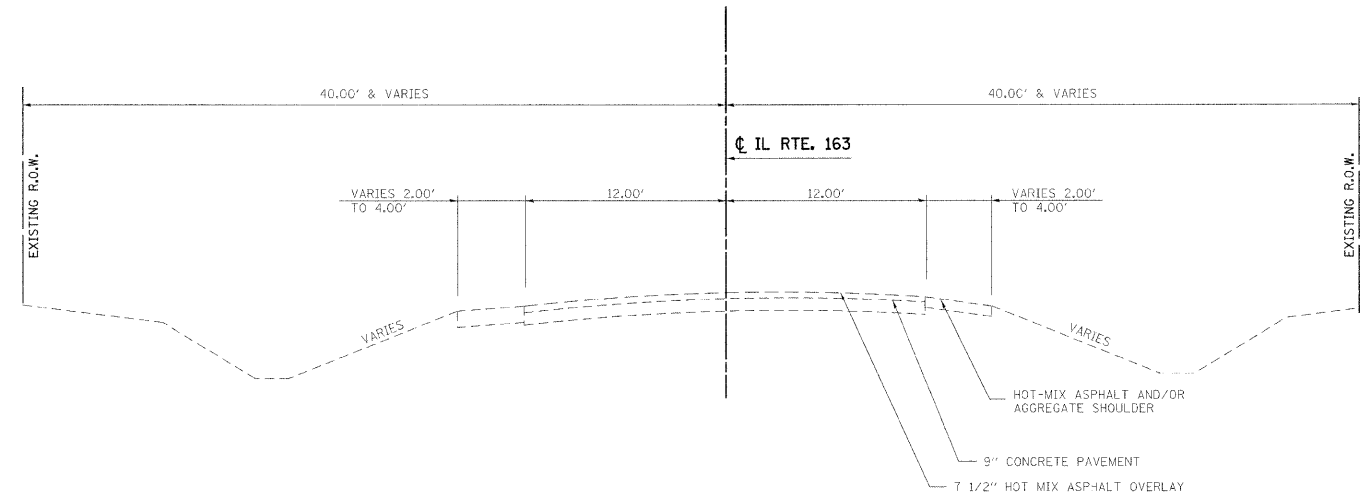
CHECKS	INT.	DATE	REASON

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	8
STA. _____ TO STA. _____		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		
***76RS-3, 76-2BR-21				

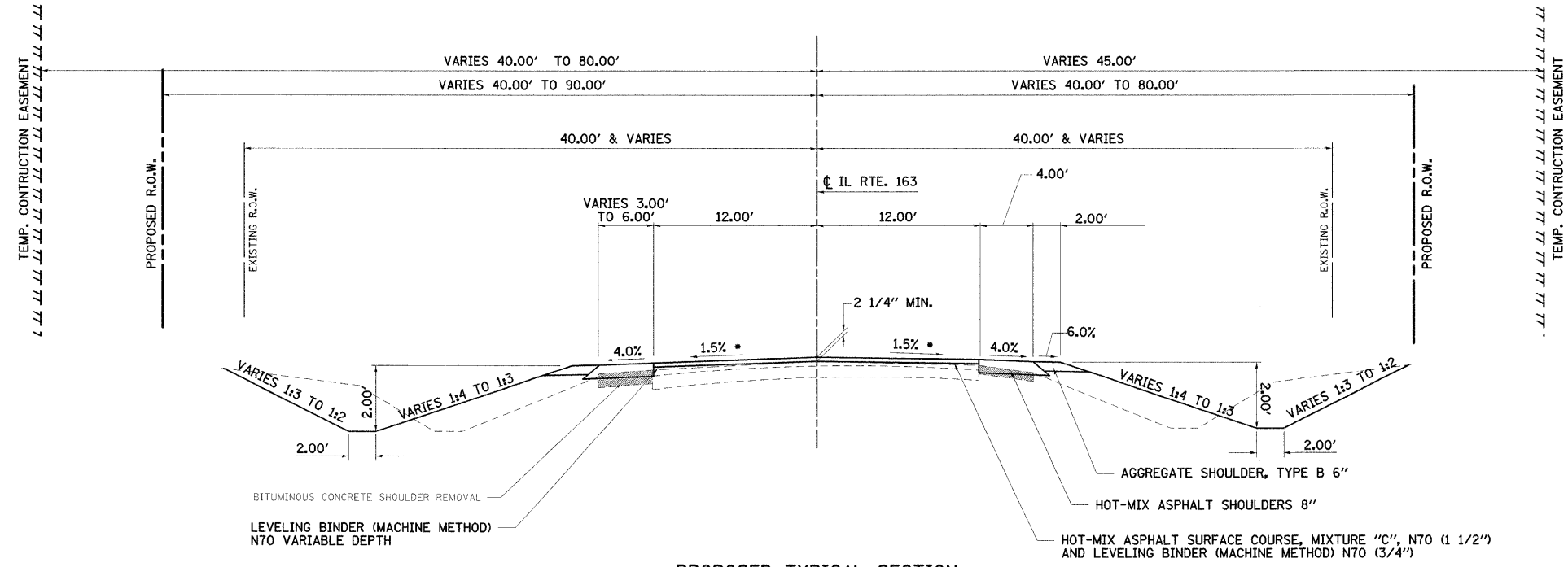
DESIGN		
INT.	DATE	REASON

PLOTS & CHECKS		
INT.	DATE	REASON

CHECKS		
INT.	DATE	REASON



EXISTING TYPICAL SECTION
 STA. 23+00.00 TO STA. 87+25.00
 STA. 95+18.00 TO STA. 99+00.00
 STA. 102+85.00 TO STA. 105+33.00
 STA. 108+60.00 TO STA. 124+90.00



PROPOSED TYPICAL SECTION
 STA. 23+18.00 TO STA. 87+25.00
 STA. 95+65.00 TO STA. 99+00.00
 STA. 102+85.00 TO STA. 105+33.00
 STA. 108+60.00 TO STA. 124+90.00

• NOTE SE RATES
 STA. 90+38.60 (P.C.) TO STA. 94+61.81 (P.T.)
 S.E. TRANSITION: STA. 88+58 TO STA. 91+00
 FULL S.E. (2.0%): STA. 91+00 TO STA. 93+94
 S.E. TRANSITION: STA. 93+94 TO STA. 96+36

STA. 98+10.15 (P.C.) TO STA. 102+51.29 (P.T.)
 S.E. TRANSITION: STA. 96+36 TO STA. 98+78
 FULL S.E. (2.0%): STA. 98+78 TO STA. 101+85
 S.E. TRANSITION: STA. 101+85 TO STA. 104+27

STA. 112+79.29 (P.C.) TO STA. 123+52.24 (P.T.)
 S.E. TRANSITION: STA. 111+03 TO STA. 113+45
 FULL S.E. (5.1%): STA. 113+45 TO STA. 122+86
 S.E. TRANSITION: STA. 122+86 TO STA. 125+28

REVISIONS	
NAME	DATE
IDOT REVIEW	03/08
IDOT REVIEW	09/08

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
 FAP 609 (IL RTE. 163)
 SECTION 76RS-3, 76-2BR-21
 ST. CLAIR COUNTY

SCALE: VERT. _____
 HORIZ. _____
 DATE: 11/25/02

DRAWN BY: VERENSKI
 DESIGNED BY: BOTT
 CHECKED BY: EMRICK

GREENE & BRADFORD, INC.
 OF SPRINGFIELD

COMPUTER FILE NO.
 TYP_04_V8

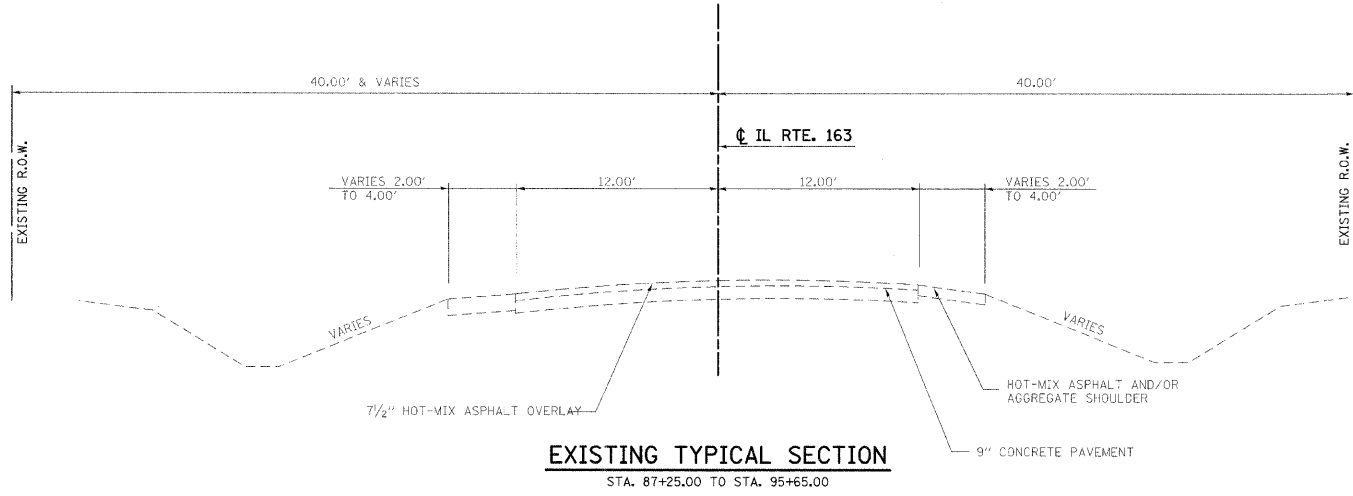
PROJECT 02076
 06/14/07-FAV

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	9
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
***76RS-3, 76-2BR-21				

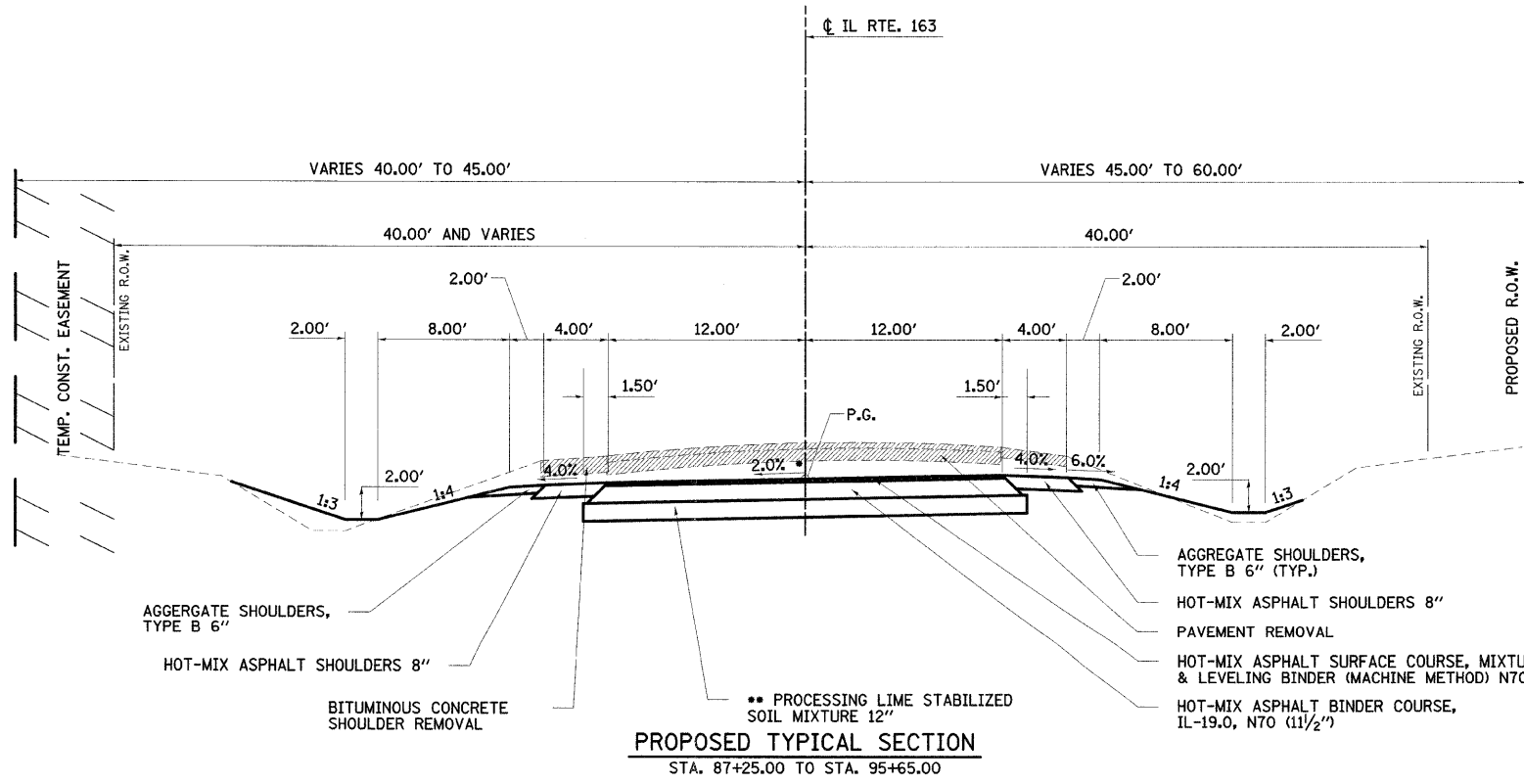
DESIGN		
INT. DATE	NO.	REASON

PLOTS & CHECKS		
INT. DATE	NO.	REASON

CHECKS		
INT. DATE	NO.	REASON



EXISTING TYPICAL SECTION
STA. 87+25.00 TO STA. 95+65.00



PROPOSED TYPICAL SECTION
STA. 87+25.00 TO STA. 95+65.00

• NOTE SE RATES
STA. 90+38.60 (P.C.) TO STA. 94+61.81 (P.T.)
NORMAL CROWN (1.50%); STA. 87+25 TO STA. 88+58
S.E. TRANSITION; STA. 88+58 TO STA. 91+00
FULL S.E. (2.0%); STA. 91+00 TO STA. 93+94
S.E. TRANSITION; STA. 93+94 TO STA. 96+36

** NOTE: STA. 93+70 TO STA. 94+30
SUB-BASE GRANULAR MATERIAL, TYPE A
12" DEPTH SHALL BE USED.

REVISIONS	
NAME	DATE
IDOT REVIEW	MAR/08
IDOT REVIEW	09/08

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

FAP 609 (IL RTE. 163)
SECTION 76RS-3, 76-2BR-21
ST. CLAIR COUNTY

SCALE: VERT. _____
HORIZ. _____
DATE: 11/25/02

DRAWN BY: VERENSKI
DESIGNED BY: BOTT
CHECKED BY: EMRICK

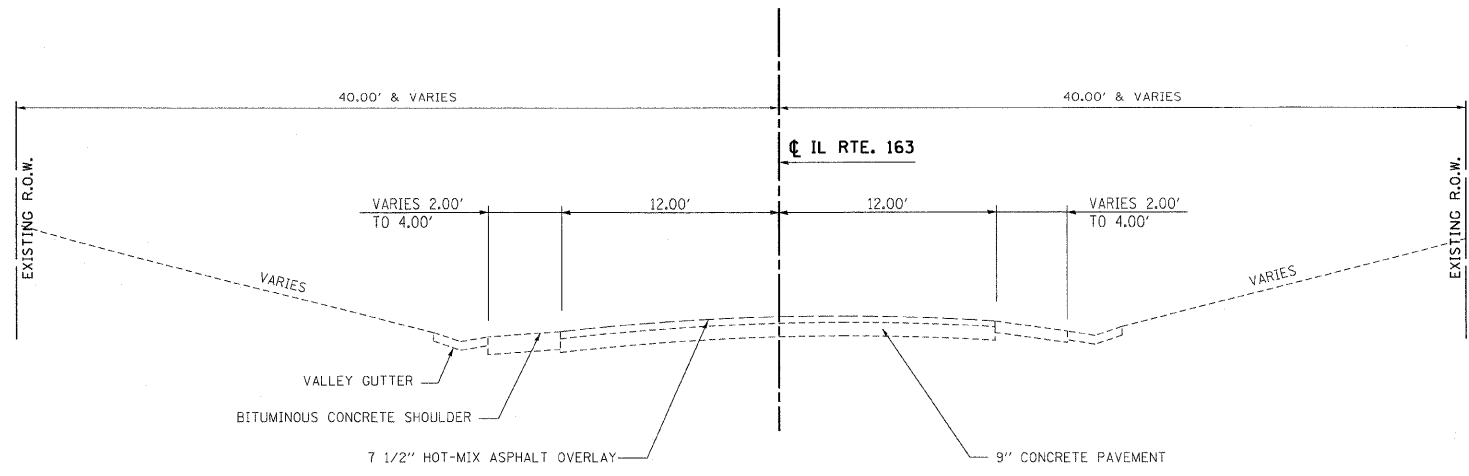
GREENE & BRADFORD, INC.
OF SPRINGFIELD

COMPUTER FILE NO.
TYP_03_V8

PROJECT 02076
06/14/07-FAV

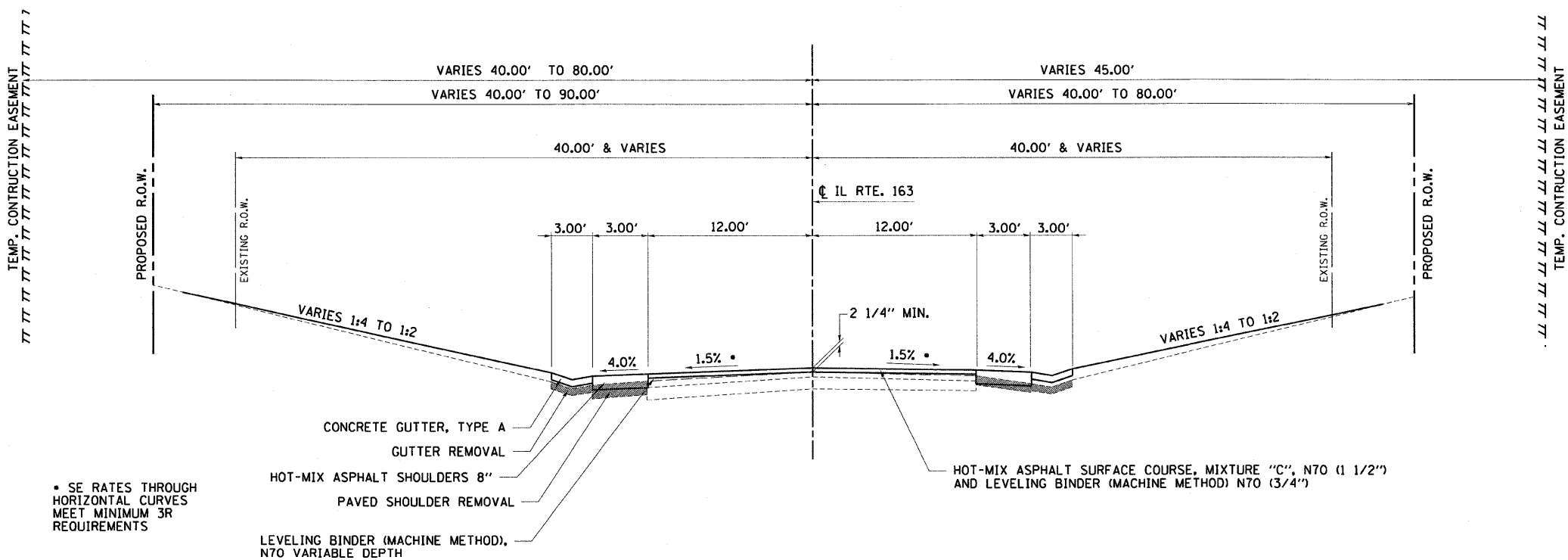
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	...	ST. CLAIR	350	10
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
***76RS-3, 76-2BR-21				

DESIGN		
INT.	DATE	REASON



EXISTING TYPICAL SECTION
 STA. 99+00.00 TO STA. 102+85.00
 STA. 105+33.00 TO STA. 108+60.00
 STA. 124+90.00 TO STA. 136+00.00

PLOTS & CHECKS		
INT.	DATE	REASON



* SE RATES THROUGH HORIZONTAL CURVES MEET MINIMUM 3R REQUIREMENTS

PROPOSED TYPICAL SECTION
 STA. 99+00.00 TO STA. 102+85.00
 STA. 105+33.00 TO STA. 108+60.00
 STA. 124+90.00 TO STA. 136+00.00

* NOTE SE RATES
 STA. 98+10.15 (P.C.) TO STA. 102+51.29 (P.T.)
 S.E. TRANSITION: STA. 96+36 TO STA. 98+78
 FULL S.E. (2.0%): STA. 98+78 TO STA. 101+85
 S.E. TRANSITION: STA. 101+85 TO STA. 104+27

STA. 128+09.18 (P.C.) TO STA. 136+18.68 (P.T.)
 S.E. TRANSITION: STA. 126+33 TO STA. 128+75
 FULL S.E. (3.0%): STA. 128+75 TO STA. 135+53
 S.E. TRANSITION: STA. 135+53 TO STA. 137+95

CHECKS		
INT.	DATE	REASON

REVISIONS	
NAME	DATE
IDOT REVIEW	03/08

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

FAP 609 (IL RTE. 163)
 SECTION 76RS-3, 76-2BR-21
 ST. CLAIR COUNTY

SCALE: VERT. DRAWN BY: VERENSKI
 HORIZ. DESIGNED BY: BOTT
 DATE: 11/25/02 CHECKED BY: EMRICK

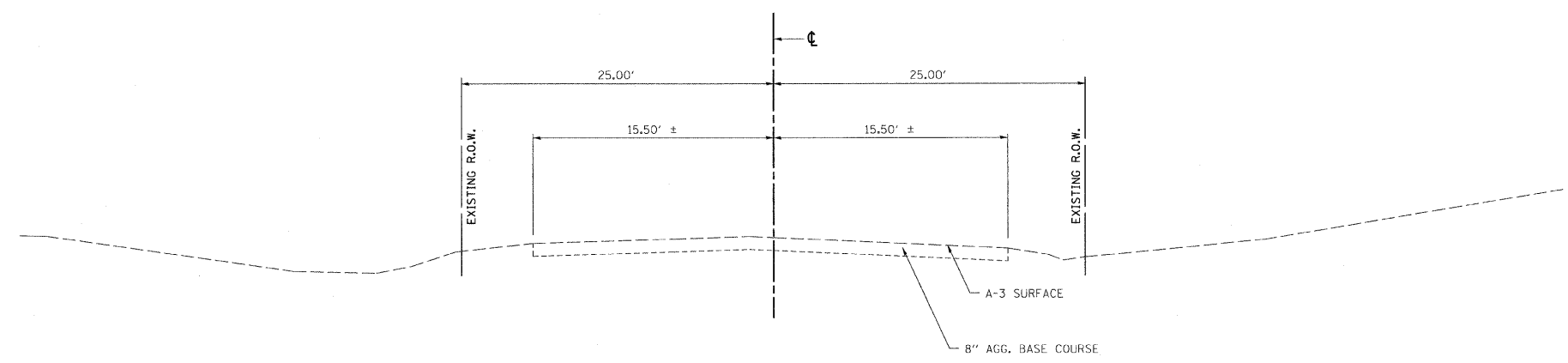
GREENE & BRADFORD, INC. OF SPRINGFIELD CONSULTING ENGINEERS	COMPUTER FILE NO. TYP_05_V8
PROJECT 02076	08/24/07-FAV

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	...	ST. CLAIR	350	11
STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		
		...76RS-3, 76-2BR-21		

DESIGN		
INT.	DATE	REASON

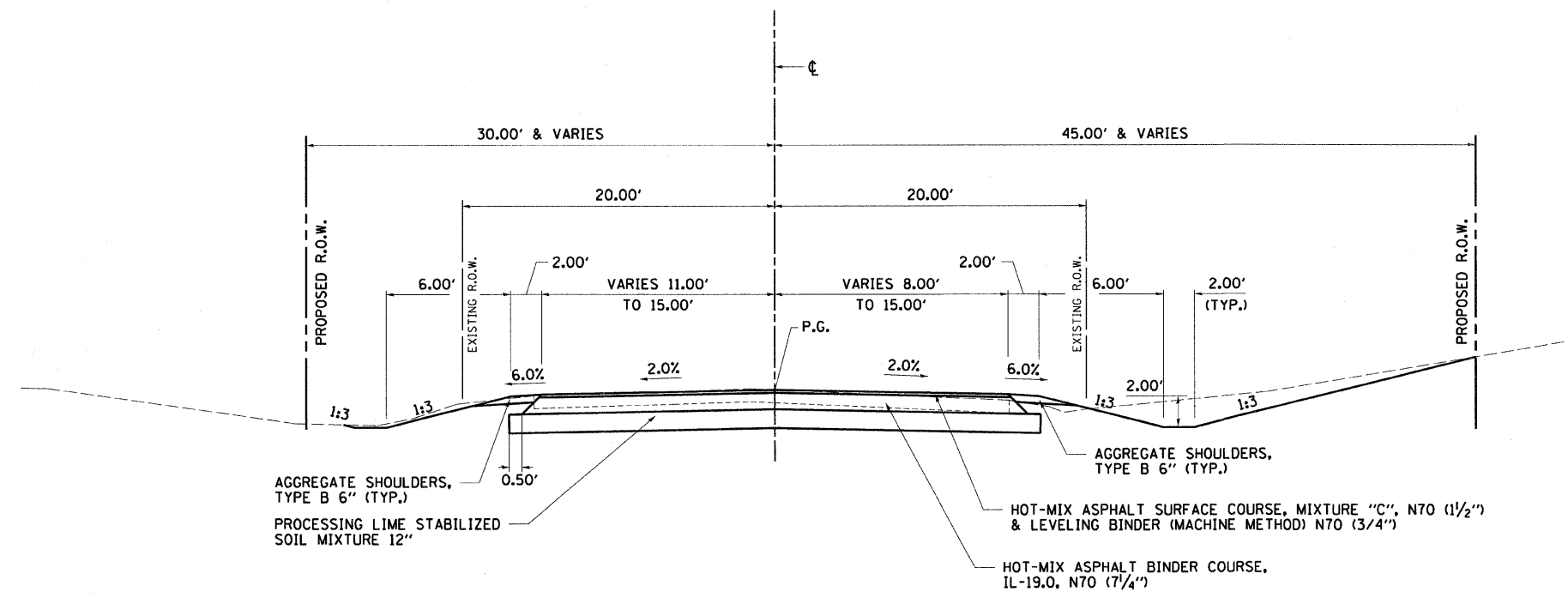
PLOTS & CHECKS			
INT.	DATE	NO.	REASON

CHECKS		
INT.	DATE	REASON



EXISTING TYPICAL SECTION

☐ MINE HAUL ROAD
 ☐ ZINGG ROAD
 ☐ LAKE LANE



PROPOSED TYPICAL SECTION

☐ MINE HAUL ROAD
 ☐ ZINGG ROAD
 ☐ LAKE LANE
 TRANSITION FROM STA. 598+06.49 TO STA. 599+06.49
 TRANSITION FROM STA. 600+88.38 TO STA. 601+88.34

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

FAP 609 (IL RTE. 163)
 SECTION 76RS-3, 76-2BR-21
 ST. CLAIR COUNTY

REVISIONS	
NAME	DATE
IDOT REVIEW	MAR/08

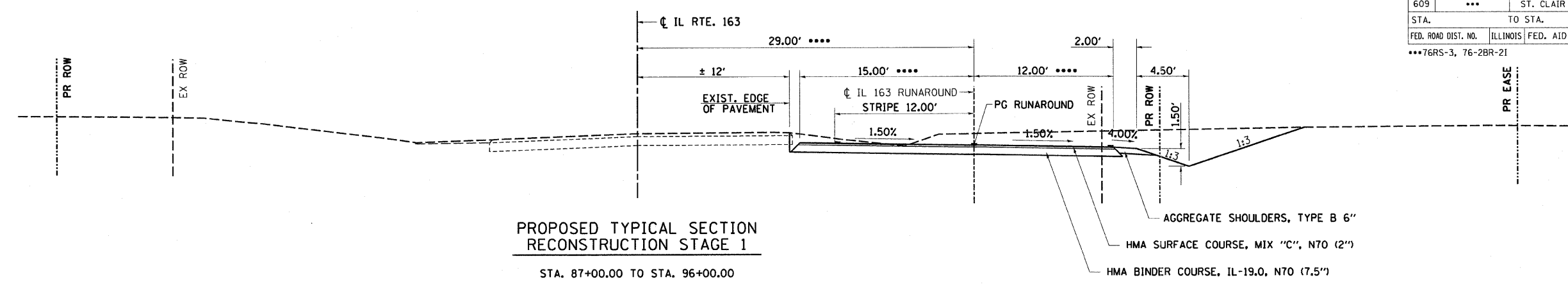
SCALE: VERT. _____
 HORIZ. _____
 DATE: 11/25/02

DRAWN BY: VERENSKI
 DESIGNED BY: BOTT
 CHECKED BY: EMRICK

GREENE & BRADFORD, INC.
 ENGINEERS & ARCHITECTS
 2001 W. BROADWAY, SUITE 1000, ST. LOUIS, MO 63102
 (314) 434-4400 FAX (314) 434-4401 www.greenebro.com

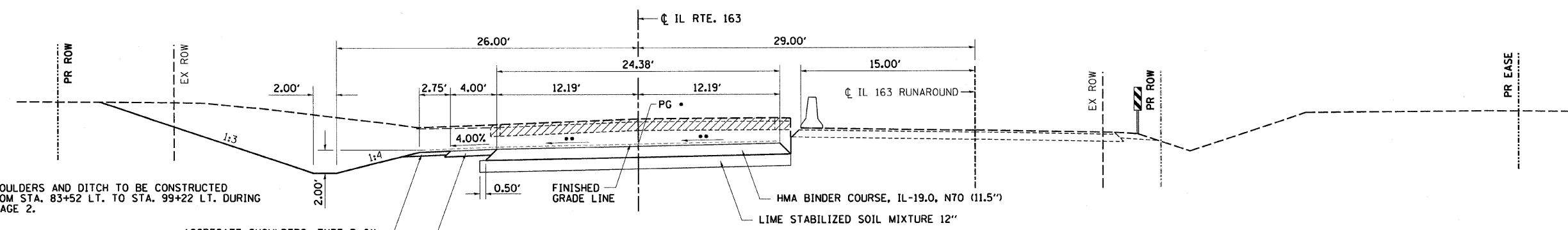
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TYP_07_V8
 PROJECT 02076
 05/30/07-FAV

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	...	ST. CLAIR	296	12
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
***76RS-3, 76-2BR-21				



PROPOSED TYPICAL SECTION RECONSTRUCTION STAGE 1

STA. 87+00.00 TO STA. 96+00.00
 RUNAROUND TRANSITIONS TO MATCH EXISTING PAVEMENT
 STA. 83+52.00 TO STA. 87+00.00 AND
 STA. 96+00.00 TO STA. 99+22.00

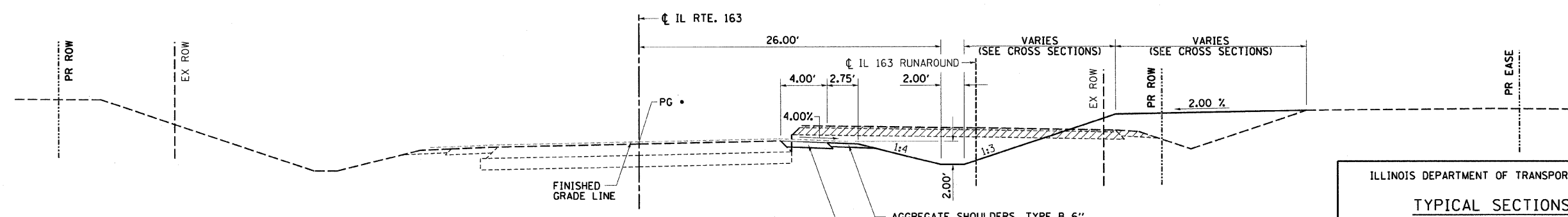


PROPOSED TYPICAL SECTION RECONSTRUCTION STAGE 2

SHOULDERS AND DITCH TO BE CONSTRUCTED FROM STA. 83+52 LT. TO STA. 99+22 LT. DURING STAGE 2.

AGGREGATE SHOULDERS, TYPE B 6" (3.75" DEPTH CONSTRUCTED DURING STAGE 2)
 HMA SHOULDERS, 8" (5.75" DEPTH CONSTRUCTED DURING STAGE 2)

STA. 87+25.00 TO STA. 95+65.00



PROPOSED TYPICAL SECTION RECONSTRUCTION STAGE 3

STA. 83+52.00 TO STA. 99+22.00

LEGEND

- TEMP. CONCRETE BARRIER
- DOUBLE VERTICAL PANEL
- PAVEMENT REMOVAL

- IL 163 P.G. IS THE FINISHED SURFACE GRADE OF THE FINAL HMA SURFACE COURSE AND LEVELING BINDER OVERLAYS, TO BE PLACED AFTER COMPLETION OF STAGE 2.
- SLOPE VARIES (SEE CROSS SECTIONS)

REVISIONS	
NAME	DATE
IDOT REVIEW	03/08

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

FAP 609 (IL RTE. 163)
 SECTION 76RS-3, 76-2BR-21
 ST. CLAIR COUNTY

SCALE: VERT. 1"=50'
 HORIZ. 1"=50'
 DATE: 9/11/07

DRAWN BY: SUTHEARD
 DESIGNED BY: SUTHEARD
 CHECKED BY: BOTT

COMPUTER FILE NO. TYP_03A_V8
 PROJECT 02076
 7/28/08-MDS

GREENE & BRADFORD, INC.
 OF SPRINGFIELD

DESIGN		
INT.	DATE	REASON

PLOTS & CHECKS		
INT.	DATE	REASON

CHECKS		
INT.	DATE	REASON

DESIGN		
INT.	DATE	REASON

PLOTS & CHECKS			
INT.	DATE	NO.	REASON

CHECKS		
INT.	DATE	REASON

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	13

STA. _____ TO STA. _____

FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT
***76RS-3		76-2BR-21

PAVEMENT SCHEDULE

LOCATION	LIME	PROCESSING LIME STABILIZED SOIL MIXTURE 12"	SUB-BASE GRANULAR MATERIAL, TYPE A	STABILIZED SUB-BASE 4"	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 9"	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	LEVELING BINDER (MACHINE METHOD), N70	TEMPORARY RAMP	HOT-MIX ASPHALT BINDER COURSE IL-19.0, N70	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	STRIP REFLECTIVE CRACK CONTROL TREATMENT
	TON	SQ. YD.	TON	SQ. YD.	SQ. YD.	GALLON	TON	TON	TON	SQ. YD.	TON	TON	FOOT
IL RTE 163													
STA. 9+74 TO STA. 10+36 (INTERSECTION)						30	0.9		16			32	
STA. 9+74 TO STA. 9+79										21			
STA. 9+74 TO STA. 136+00								10					
STA. 10+00 LT.										20			
STA. 10+00 RT.										19			
STA. 10+16 RT. TO STA. 23+18 RT. (INCLUDES EAST APPROACH FOR MILL ST, GOODING ST AND LEGION)				900									
STA. 10+16 LT. TO STA. 23+18 LT. (INCLUDES WEST APPROACH FOR MILL ST, GOODING ST AND LEGION)				956									
STA. 10+18 LT. TO STA. 10+30 LT.								3					
STA. 10+25 RT. TO STA. 20+98 RT.								454					
STA. 10+25 TO STA. 23+00, LT. & RT.													2550
STA. 10+36 TO STA. 23+00						295	7.3		159			307	
STA. 12+58 LT. TO STA. 13+32 LT.						108							
STA. 12+93 LT. (MILL STREET)								15	0.3	16		15	
STA. 12+93 RT. (MILL STREET)								10	0.2	17		10	
STA. 15+55 LT. TO STA. 20+98 LT.													
STA. 15+91 LT. (GOODING STREET)								10	0.2	14		9	
STA. 15+91 RT. (GOODING STREET)								10	0.2	14		9	
STA. 20+11 LT.										15			
STA. 22+55 LT. TO STA. 23+20 LT.													
STA. 22+89 LT. (LEGION STREET)								20	0.4	15		19	
STA. 23+00 TO STA. 136+00						2410	60.3		2090			2545	
STA. 87+25 TO STA. 93+70 (STAGE 2)	44	1920									1171		
STA. 93+70 TO STA. 94+30 (STAGE 2B)			155			58					109		
STA. 94+30 TO STA. 95+65 (STAGE 2)	9	402									245		
STA. 82+52 RT. TO STA. 99+22 RT. (STAGE 1)						23					1641	431	
STA. 135+95 TO STA. 136+00										14			
ZINGG ROAD													
STA. 495+70 TO STA. 499+88 (STAGE 1)											431	113	
STA. 498+50 TO STA. 499+88 (STAGE 2)	11	449				40	0.9		20		195	40	
MINE HAUL ROAD													
STA. 500+12 TO STA. 505+00 (STAGE 1)											427	112	
STA. 500+12 TO STA. 502+50 (STAGE 2)	18	787				85	2.0		44		423	87	
LAKE LANE (EAST)													
STA. 600+12 TO STA. 601+88.34	14	600				45	1.1		23		215	46	
TOTAL	96	4158	155	1856	955	3051	73.8	10	2383	165	4857	3775	2550
						USE 11.8 TON	USE 75		USE 2390		USE 4860	USE 3780	

REVISIONS	
NAME	DATE
IDOT REVIEW	03/08
IDOT REVIEW	09/08

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

FAP 609 (IL RTE. 163)
SECTION 76RS-3, 76-2BR-21
ST. CLAIR COUNTY

SCALE: VERT. _____
 HORIZ. _____
DATE: 11/25/02

DRAWN BY: VERENSKI
DESIGNED BY: BOTT
CHECKED BY: EMRICK

	GREENE & BRADFORD, INC. OF SPRINGFIELD CONSULTING ENGINEERS 3605 ZENITH DRIVE SPRINGFIELD, ILLINOIS 62779 (217) 782-8844	COMPUTER FILE NO. SCHEDULE_V8 PROJECT: 02076 9/28/07 - MDS
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DESIGN		
INT.	DATE	REASON


PLOTS & CHECKS			
INT.	DATE	NO.	REASON

CHECKS		
INT.	DATE	REASON

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	17
STA. TO STA.				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
***76RS-3, 76-2BR-2I				

DRAINAGE STRUCTURE REMOVAL SCHEDULE

LOCATION	STRUCTURE TYPE	END SECTION TYPE	PIPE CULVERT REMOVAL FOOT	REMOVAL OF EXISTING STRUCTURES					STORM SEWER REMOVAL 8" FOOT	STORM SEWER REMOVAL 18" FOOT	REMOVING MANHOLES FOOT	REMOVING CATCH BASINS FOOT	REMOVING INLETS EACH
				NO. 1 EACH	NO. 2 EACH	NO. 3 EACH	NO. 4 EACH	NO. 5 EACH					
IL 163													
STA. 11+59.74, 18.56' LT. TO STA. 11+72.11, 18.70' LT.	6" STEEL	NONE	12										
STA. 12+71.96, 18.33' LT. TO STA. 13+13.79, 19.03' LT.	6" STEEL	NONE	41										
STA. 14+35.08, 18.81' LT. TO STA. 14+51.54, 18.81' LT.	8" CMP	NONE	16										
STA. 15+68.04, 16.52' RT.													
STA. 15+68.04, 16.52' RT. TO STA. 16+16.93, 15.95' RT.								49				1	
STA. 16+16.93, 15.95' RT.													
STA. 16+16.93, 15.95' RT. TO STA. 17+41.98, 16.52' RT.								125				1	
STA. 17+41.98, 16.52' RT.													
STA. 17+41.98, 16.52' RT. TO STA. 17+60.67, 17.05' RT.													
STA. 21+88.40, 23.35' RT. TO STA. 22+14.46, 22.67' RT.	12" CMP	NONE	26						19				
STA. 22+71.75, 21.68' LT. TO STA. 23+11.55, 21.45' LT.	18" CMP	NONE	40										
STA. 22+83.28, 21.91' RT. TO STA. 23+09.45, 21.84' RT.	12" CMP	NONE	26										
STA. 24+24.82, 20.20' RT. TO STA. 24+45.36, 19.84' RT.	12" CMP	NONE	21										
STA. 25+04.16, 19.41' RT. TO STA. 25+20.65, 19.64' RT.	15" RCCP	NONE	16										
STA. 25+72.79, 19.61' RT. TO STA. 25+92.21, 19.14' RT.	12" CMP	NONE	19										
STA. 26+19.91, 19.42' RT. TO STA. 26+39.47, 19.29' RT.	15" CMP	NONE	20										
STA. 26+94.78, 24.12' LT. TO STA. 27+14.62, 24.38' LT.	18" CMP	NONE	20										
STA. 35+98.96, 25.14' LT. TO STA. 36+45.01, 25.13' LT.	21" CMP	NONE	46										
STA. 37+14.77, 26.32' LT. TO STA. 37+57.98, 26.67' LT.	24" CMP	NONE	43										
STA. 39+67.05, 21.39' RT. TO STA. 39+92.69, 23.18' RT.	8" CONC	2 RC HEADWALLS	26										
STA. 39+98.58, 28.12' LT. TO STA. 40+25.06, 26.89' LT.	TRIPLE 18"x24" CMP	2 RC HDWLS		1									
STA. 41+63.54, 23.06' RT. TO STA. 41+83.54, 22.91' RT.	36" CMP	2 RC HEADWALLS	20										
STA. 42+03.74, 23.04' RT. TO STA. 42+24.16, 23.43' RT.	36" CMP	2 RC HEADWALLS	21										
STA. 42+45.04, 66.63' RT. TO STA. 42+47.11, 42.51' RT.	12" CMP	NONE	24										
STA. 44+25.45, 22.88' LT. TO STA. 44+44.59, 22.41' LT.	19'-6"x3' RCBC	2 RC HEADWALLS			1								
STA. 44+44.59, 22.41' LT. TO STA. 45+47.00, 27.14' LT.	103' - 54" CMP	NONE											
STA. 45+49.58, 29.43' RT. TO STA. 45+79.76, 30.43' RT.	36" CMP	NONE	30										
STA. 47+35.00, 14.87' LT. TO STA. 47+35.00, 17.24' RT.	30'-6"x5' CONC	2 - STL PILE HDWL			1								
STA. 50+16.86, 20.17' RT. TO STA. 50+38.33, 20.09' RT.	15" CMP	2 RC HEADWALLS	21										
STA. 50+65.57, 20.63' RT. TO STA. 50+90.82, 20.36' RT.	15" RCP	NONE	25										
STA. 50+61.00, 23.76' LT. TO STA. 50+85.00, 22.52' LT.	15" CMP	NONE	24										
STA. 50+98.21, 23.76' LT. TO STA. 51+21.76, 22.52' LT.	15" CMP	NONE	24										
STA. 59+14.83, 22.94' LT. TO STA. 59+41.18, 23.34' LT.	15" CMP	NONE	26										
STA. 59+15.40, 19.82' RT. TO STA. 59+42.95, 20.05' RT.	15" CMP	NONE	28										
STA. 60+48.66, 25.94' RT. TO STA. 60+51.77, 22.78' LT.	48'-3.58"x3.92' RCBC	2 RC HEADWALLS				1							
STA. 62+10.37, 19.84' RT. TO STA. 62+34.34, 19.50' RT.	15" RCP	NONE	24										
STA. 62+52.78, 25.43' LT. TO STA. 62+85.06, 23.65' LT.	15" CMP	NONE	32										
STA. 63+00.73, 19.83' RT. TO STA. 63+20.88, 20.16' RT.	15" CMP	NONE	20										
STA. 63+67.18, 19.63' LT. TO STA. 64+05.30, 19.77' LT.	12" CMP	NONE	38										
STA. 64+00.38, 22.13' RT. TO STA. 64+24.73, 22.16' RT.	15" CMP	NONE	24										
STA. 76+72.51, 25.34' RT. TO STA. 77+17.04, 27.43' RT.	24" CMP	NONE	45										
STA. 78+28.31, 29.32' RT. TO STA. 78+68.65, 29.00' RT.	24" CMP	NONE	40										
STA. 78+57.44, 26.66' LT. TO STA. 78+88.62, 28.17' LT.	24" CMP	NONE	31										
STA. 101+27.85, 21.82' RT. TO STA. 101+57.18, 20.36' RT.	18" CMP	NONE	29										
STA. 110+58.00, 26.25' LT. TO STA. 110+58.00, 23.75' RT.	50' - 2"x2' RCBC	2 RC HEADWALLS					1						
STA. 113+75.01, 31.65' RT. TO STA. 113+98.02, 31.80' RT.	12" CMP	NONE	23										
STA. 119+79.20, 24.82' RT. TO STA. 120+06.39, 25.50' RT.	12" CMP	NONE	28										
STA. 120+03.36, 20.59' LT. TO STA. 120+49.69, 19.41' LT.	12" CMP	NONE	40										
STA. 121+09.57, 23.94' RT. TO STA. 121+28.08, 24.15' RT.	12" CMP	NONE	19										
STA. 123+25, 20.00' LT. TO STA. 123+48.08, 21.00' LT.	12" CMP	NONE	23										
STA. 135+26.97, 17.03' RT. TO STA. 135+53.09, 27.97' RT.	18" CLAY	NONE	28										
ZINGG ROAD													
STA. 2+38, 18' RT. (RUNAROUND)	15" CMP	NONE	31								1		
MINE HAUL ROAD													
STA. 500+95.92, 36.33' LT. TO STA. 501+26.25, 32.70' LT.	12" CMP	NONE	31										
STA. 501+31.21, 31.37' LT. TO STA. 501+35.87, 29.96' RT.	12" RCP	NONE	62										
STA. 2+00, 18' LT. (RUN AROUND)												1	
TOTALS			1183	1	1	1	1	1	174	19	1	3	1

ILLINOIS DEPARTMENT OF TRANSPORTATION	
SCHEDULE OF QUANTITIES	
FAP 609 (IL RTE. 163) SECTION 76RS-3, 76-2BR-2I ST. CLAIR COUNTY	
SCALE: VERT. HORIZ. DATE: 11/25/02	DRAWN BY: VERENSKI DESIGNED BY: BOTT CHECKED BY: EMRICK
	GREENE & BRADFORD, INC. OF SPRINGFIELD CONSULTING ENGINEERS 300 COMMERCE DRIVE SPRINGFIELD, ILLINOIS 62761 (217) 782-8844
COMPUTER FILE NO. SCHEDULE_V8	PROJECT: 02076 12/20/07 - MDS

REVISIONS	
NAME	DATE
IDOT REVIEW	03/08
IDOT REVIEW	09/08

DESIGN		
INT.	DATE	REASON

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	19
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
***76RS-3, 76-2BR-21				

PAVEMENT, CURB AND GUTTER, SIDEWALK AND RIPRAP REMOVAL SCHEDULE

LOCATION	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	HOT-MIX ASPHALT SURFACE REMOVAL BUTT JOINT	PAVEMENT REMOVAL	PAVED SHOULDER REMOVAL	REMOVAL OF EXISTING RIPRAP	CURB REMOVAL	GUTTER REMOVAL	COMBINATION CURB AND GUTTER REMOVAL	SIDEWALK REMOVAL
	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.	SQ YD	FOOT	FOOT	FOOT	SQ FT
IL 163									
STA. 9+74 TO STA. 10+36 (INTERSECTION)	372								
STA. 10+17.88, 30.00' RT. TO STA. 10+84.25, 17.46' RT.						79			
STA. 10+18.37, 27.21' RT. TO STA. 10+85.60, 17.46' RT.									442
STA. 10+18.38, 22.94' LT. TO STA. 10+45.91, 22.58' LT.									131
STA. 10+19.96, 17.76' LT. TO STA. 12+75.24, 23.91' LT.						263			
STA. 10+20.40, 18.15' LT. TO STA. 14+00.00, 13.00' LT.				211					
STA. 10+20.94, 34.48' LT. TO STA. 10+27.52, 13.98' LT.						27			
STA. 10+25.20, 15.32' RT. TO STA. 14+00.00, 13.00' RT.				263					
STA. 10+36 TO STA. 23+75	3535								
STA. 11+35.42, 23.13' LT. TO STA. 11+47.64, 23.40' LT.									45
STA. 11+39.04, 24.43' RT. TO STA. 11+49.13, 24.40' RT.									41
STA. 11+62.05, 22.32' RT. TO STA. 12+75.48, 19.52' RT.									575
STA. 11+70.06, 23.69' LT. TO STA. 12+74.35, 23.98' LT.									526
STA. 12+71.96, 18.30' LT. TO STA. 13+11.64, 19.00' LT.			65						
STA. 12+77.26, 18.69' RT. TO STA. 13+08.41, 18.69' RT.			65						
STA. 12+93, LT.	63								
STA. 13+08.41, 18.69' RT. TO STA. 13+08.42, 37.95' RT.								24	
STA. 13+10.19, 24.63' LT. TO STA. 14+00.00, 18.95' LT.						95			
STA. 13+10.33, 18.60' RT. TO STA. 14+00.00, 18.60' RT.									445
STA. 13+10.74, 20.46' LT. TO STA. 14+00.00, 20.46' LT.									402
STA. 13+25, RT. TO STA. 14+00, RT.	144								
STA. 14+00, RT. TO STA. 14+36, RT.	88								
STA. 14+00.00, 18.95' LT. TO STA. 15+73.66, 19.12' LT.						176			
STA. 14+00.00, 18.95' LT. TO STA. 15+73.10, 19.62' RT.									741
STA. 14+00.00, 18.95' LT. TO STA. 15+78.08, 23.97' LT.									698
STA. 14+00.00, 13.00' LT. TO STA. 20+00.00, 13.00' LT.				258					
STA. 14+00.00, 13.00' RT. TO STA. 20+00.00, 13.00' RT.				122					
STA. 15+73.62, 16.68' LT. TO STA. 16+15.85, 16.64' LT.			68						
STA. 15+75.18, 13.67' RT. TO STA. 16+07.04, 13.90' RT.			72						
STA. 16+09.92, 20.39' LT. TO STA. 19+97.51, 28.37' LT.									1557
STA. 20+00.00, 13.00' LT. TO STA. 26+00.00, 12.00' LT.				151					
STA. 20+00.00, 13.00' RT. TO STA. 26+00.00, 12.00' RT.				93					
STA. 22+62.49, 13.27' LT. TO STA. 23+14.50, 14.04' LT.			50						
STA. 26+00.00, 12.00' LT. TO STA. 41+00.00, 12.00' LT.				167					
STA. 26+00.00, 12.00' RT. TO STA. 41+00.00, 12.00' RT.				167					
STA. 41+00.00, 12.00' LT. TO STA. 56+00.00, 12.00' LT.				167					
STA. 41+00.00, 12.00' RT. TO STA. 56+00.00, 12.00' RT.				167					
STA. 45+11.97, 33.90' LT. TO STA. 46+49.54, 25.72' LT.					206				
STA. 46+80.55, 25.69' LT. TO STA. 47+02.14, 29.42' LT.					20				
STA. 56+00.00, 12.00' LT. TO STA. 71+00.00, 12.00' LT.				167					
STA. 56+00.00, 12.00' RT. TO STA. 71+00.00, 12.00' RT.				167					
STA. 60+09.60, 70.00' RT. TO STA. 60+62.76, 33.94' RT.					120				
STA. 71+00.00, 12.00' LT. TO STA. 86+00.00, 12.00' LT.				167					
STA. 71+00.00, 12.00' RT. TO STA. 86+00.00, 12.00' RT.				167					
STA. 76+63.02, 28.60' RT. TO STA. 76+76.20, 22.12' RT.					13				

PLOTS & CHECKS		
INT.	DATE	REASON

CHECKS		
INT.	DATE	REASON


REVISIONS	
NAME	DATE
IDOT REVIEW	03/08
IDOT REVIEW	09/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES

FAP 609 (IL RTE. 163)
SECTION 76RS-3, 76-2BR-21
ST. CLAIR COUNTY

SCALE: VERT. _____
HORIZ. _____
DATE: 11/25/02

DRAWN BY: VERENSKI
DESIGNED BY: BOTT
CHECKED BY: EMRICK

 **GREENE & BRADFORD, INC.**
CONSULTING ENGINEERS
3000 OAK STREET, SUITE 200
SPRINGFIELD, ILLINOIS 62761
(217) 782-8844

COMPUTER FILE NO.
SCHEDULE_V8

PROJECT: 02076
9/28/07 - MDS

DESIGN		
INT.	DATE	REASON

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	20
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
***76RS-3, 76-2BR-21				

PAVEMENT, CURB AND GUTTER, SIDEWALK AND RIPRAP REMOVAL SCHEDULE

LOCATION	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH SQ. YD.	HOT-MIX ASPHALT SURFACE REMOVAL BUTT JOINT SQ. YD.	PAVEMENT REMOVAL SQ. YD.	PAVED SHOULDER REMOVAL SQ. YD.	REMOVAL OF EXISTING RIPRAP SQ YD	CURB REMOVAL FOOT	GUTTER REMOVAL FOOT	COMBINATION CURB AND GUTTER REMOVAL FOOT	SIDEWALK REMOVAL SQ FT		
STA. 77+14.07, 25.57' RT. TO STA. 77+18.53, 30.39' RT.					2						
STA. 78+25.85, 29.28' RT. TO STA. 78+31.26, 25.04' RT.					5						
STA. 78+65.05, 25.88' RT. TO STA. 78+82.15, 28.43' RT.					24						
STA. 86+00.00, 12.00' LT. TO STA. 101+00.00, 12.00' LT.				365							
STA. 86+00.00, 12.00' RT. TO STA. 93+00.00, 12.00' RT.				78							
STA. 87+25.00 TO STA. 93+70.00 (STAGE 2A)			1864								
STA. 94+30.00 TO STA. 95+65.00 (STAGE 2A)			390								
STA. 93+70.00 TO STA. 94+30.00 (STAGE 2B)			174								
STA. 10+00.00 TO STA. 19+79 (STAGE 3 - TEMP. RUN-AROUND)			2439								
STA. 20+64.00 TO STA. 25+76 (STAGE 3 - TEMP. RUN-AROUND)			1125								
STA. 94+40.00, 12.00' RT. TO STA. 101+00.00, 12.00' RT.				74							
STA. 101+00.00, 12.00' LT. TO STA. 116+00.00, 12.00' LT.				167							
STA. 101+00.00, 12.00' RT. TO STA. 116+00.00, 12.00' RT.				167							
STA. 116+00.00, 12.00' LT. TO STA. 131+00.00, 12.00' LT.				167							
STA. 116+00.00, 12.00' RT. TO STA. 131+00.00, 12.00' RT.				167							
STA. 126+44.09, 12.85' LT. TO STA. 136+00.00, 12.85' LT.						458					
STA. 126+45.14, 12.50' RT. TO STA. 136+00.00, 12.50' RT.						458					
STA. 131+00.00, 12.85' LT. TO STA. 135+20.42, 12.00' LT.						420					
STA. 131+00.00, 12.50' RT. TO STA. 135+22.64, 12.00' RT.						435					
STA. 131+00.00, 12.00' LT. TO STA. 136+00.00, 12.00' LT.				52							
STA. 131+00.00, 12.00' RT. TO STA. 136+00.00, 12.00' RT.				52							
STA. 135+40 TO STA. 136+00		160									
ZINGG ROAD											
STA. 498+50 TO STA. 499+88			344								
STA. 0+23 TO STA. 4+09 (STAGE 3 - TEMP. RUN-AROUND)			872								
MINE HAUL ROAD											
STA. 500+33.00 TO STA. 502+50			968								
STA. 0+12 TO STA. 4+65 (STAGE 3 - TEMP. RUN-AROUND)			1294								
SCOUR MITIGATION					62						
TOTAL			4202	160	9790	3723	452	640	1771	24	5603
			USE 4210								

PERMANENT SURVEY, RIGHT OF WAY, DRAINAGE, PROPERTY AND SECTION MARKER SCHEDULE

LOCATION	PERMANENT SURVEY MARKERS, TYPE I	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	FURNISHING AND ERECTING DRAINAGE MARKERS	RIGHT-OF-WAY AND PROPERTY CORNERS	SECTION CORNER MARKERS
	EACH	EACH	EACH	EACH	EACH
IL RTE 163					
STA. 10+00.00	1				
STA. 10+24.96, 25' LT.				1	
STA. 11+43.47, 25' LT.				1	
STA. 11+43.49, 34' RT. (W 1/4, SEC 10)					1
STA. 11+43.49, 25' RT.				1	
STA. 11+49.47, 25' LT.				1	
STA. 11+90.00, 25' RT.		1		1	
STA. 11+90.00, 32' RT.		1		1	
STA. 12+57.98, 25' LT.		1		1	
STA. 12+59.96, 25' RT.		1		1	
STA. 12+59.96, 32' RT.		1		1	
STA. 12+62.96, 25' RT.				1	
STA. 12+67.95, 35' LT.		1		1	
STA. 12+67.96, 30' RT.				1	
STA. 12+67.98, 25' LT.				1	
STA. 13+17.96, 30' RT.				1	
STA. 13+17.96, 30' LT.				1	
STA. 13+22.96, 25' RT.				1	
STA. 13+22.98, 25' LT.				1	
STA. 13+77.98, 25' LT.			1	1	
STA. 14+36.35, 25' LT.				1	
STA. 14+36.42, 25' RT.				1	
STA. 14+48.35, 25' LT.				1	
STA. 14+48.42, 25' RT.				1	
STA. 15+16.73, 25' LT.				1	
STA. 15+61.88, 25' RT.				1	
STA. 15+66.87, 30' RT.				1	
STA. 15+73.66 (P.C.)	1				
STA. 16+16.31, 25.36' LT.				1	
STA. 16+17.30, 24.63' RT.				1	
STA. 16+75.72, 22.97' RT.				1	
STA. 17+02.85, 28.31' LT.				1	
STA. 17+03.03, 25' LT.				1	
STA. 17+36.46, 24.85' RT.				1	
STA. 17+76.22 (P.T.)	1				
STA. 19+97.65 (P.C.)	1				
STA. 22+22.09 (P.T.)	1				
STA. 22+22.09, 25' LT.				1	
STA. 22+22.09, 40' RT.				1	
STA. 22+38.00, 25' LT.			1	1	
STA. 22+38.00, 40' LT.				1	
STA. 23+07.52, 55' LT.				1	
STA. 23+08.00, 40' RT.			1	1	
STA. 23+67.77, 40' RT.		1			
STA. 23+67.77, 45' RT.		1			

PLOTS & CHECKS		
INT.	DATE	REASON

THERMOPLASTIC PAVEMENT MARKING SCHEDULE

STATION TO STATION	SIDE	DESCRIPTION	SHORT-TERM PAVEMENT MARKING	5" (YELLOW)	5" (WHITE)	4" (YELLOW) STAGE	4" (WHITE) STAGE	24" (WHITE) STAGE	WORK ZONE PAVMENT MARKING REMOVAL	PAVMENT MARKING REMOVAL	12" (WHITE) CROSSWALKS	24" (WHITE) STOP BARS	RAISED REFLECTIVE PAVEMENT MARKERS	RAISED REFLECTIVE PAVEMENT MARKERS REMOVAL
			FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	SQ FT	FOOT	FOOT	EACH
9+66.50	RIGHT	STOP (IL 163)										13		
9+92.00	LEFT	STOP (IL 158)										16		
10+08.00	RIGHT	STOP (IL 158)										16		
10+29.00	LEFT	STOP (IL 163)										13		
10+30.00	26+00.00	SKIP-DASH	480											
10+40.00	70+90.00	SKIP-DASH		1520										
12+84.50	LEFT	STOP (MILL STREET)										17		
13+01.5	RIGHT	STOP (MILL STREET)										17		
13+15.30		CROSSWALKS									88			

CHECKS		
INT.	DATE	REASON

ILLINOIS DEPARTMENT OF TRANSPORTATION			
SCHEDULE OF QUANTITIES			
FAP 609 (IL RTE. 163) SECTION 76RS-3, 76-2BR-21 ST. CLAIR COUNTY			
REVISIONS		SCALE: VERT. HORIZ.	DRAWN BY: VERENSKI
NAME	DATE	DATE: 11/25/02	DESIGNED BY: BOTT
IDOT REVIEW	03/08		CHECKED BY: EMRICK
IDOT REVIEW	09/08		
		COMPUTER FILE NO. SCHEDULE_V8	
		PROJECT: 02076 9/28/07 - MDS	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	21
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
***76RS-3, 76-2BR-21				

THERMOPLASTIC PAVEMENT MARKING SCHEDULE

STATION TO STATION	SIDE	DESCRIPTION	SHORT-TERM PAVEMENT MARKING	5" (YELLOW)	5" (WHITE)	4" (YELLOW) STAGE	4" (WHITE) STAGE	24" (WHITE) STAGE	WORK ZONE PAVEMENT MARKING REMOVAL	PAVMENT MARKING REMOVAL	12" (WHITE) CROSSWALKS	24" (WHITE) STOP BARS	RAISED REFLECTIVE PAVEMENT MARKERS	RAISED REFLECTIVE PAVEMENT MARKERS REMOVAL	
			FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	SQ FT	FOOT	FOOT	EACH	EACH	
13+25.00	14+35.00	RIGHT	STOP BAR PARKING LOT								106				
13+25.00	14+35.00	RIGHT	PARKING STALL SIDE LINES	198											
15+84.44		LEFT	STOP (GOODING STR.)									14			
15+98.44		RIGHT	STOP (GOODING STR.)									14			
22+53.00			CROSSWALKS								52				
22+81.70		LEFT	STOP (LEGION STR.)									14			
22+88.70		LEFT	CROSSWALKS								72				
23+18.00	92+94.00	RIGHT	EDGE		6976										
23+20.00	92+94.00	LEFT	EDGE		6974										
26+00.00	87+25.00		SKIP-DASH	1232											
59+60.00	71+70.00		NO-PASSING (RT)	1210											
71+20.00	83+70.00		NO-PASSING (LT)	1250											
72+00.00	80+90.00		SKIP-DASH	230											
81+20.00	132+90.00		NO-PASSING (RT)	5170											
84+00.00	91+30.00		SKIP-DASH	190											
83+52.00	83+70.00	CL	STAGE 1 - CL DOUBLE LINE							7					
83+52.00	86+80.00	RIGHT	STAGE 1 - EDGE LINE							55					
83+70.00	85+00.00	CL	STAGE 1 - RT NO PASS LINE							14					
83+70.00	85+00.00	CL	STAGE 1 - LT SKIP DASH LINE							138					
87+25.00	95+65.00		SKIP-DASH	252											
93+70.00	91+30.00	CL	STAGE 1 - CL DOUBLE LINE							50					
93+70.00	94+30.00	RT & LT	STAGE 1 - EDGE LINE							50					
96+20.00	99+20.00	RIGHT	STAGE 1 - EDGE LINE							126					
98+00.00	99+22.00	CL	STAGE 1 - CL DOUBLE LINE							104					
10+00.00	25+77.00	CL	STAGE 1 - (TEMP)				3154								
10+00.00	20+10.00	LEFT	STAGE 1 - EDGE - (TEMP)					1010							
10+00.00	19+30.00	RIGHT	STAGE 1 - EDGE - (TEMP)					930							
20+95.00	25+77.00	LEFT	STAGE 1 - EDGE - (TEMP)					482							
20+10.00	25+77.00	RIGHT	STAGE 1 - EDGE - (TEMP)					567							
10+00.00	11+48.00	CL	STAGE 2 - (TEMP)						98						
10+00.00	13+00.00	LEFT	STAGE 2 - EDGE - (TEMP)						100						
23+04.00	25+77.00	LEFT	STAGE 2 - EDGE - (TEMP)						90						
24+56.00	25+77.00	CL	STAGE 2 - (TEMP)						81						
87+25.00	95+65.00	CL	STAGE 2 - (TEMP)	210											
91+60.00	136+00.00		NO-PASSING (LT)	4440											
93+40.20		LEFT	STOP (ZINGG ROAD)									21			
93+79.20		RIGHT	STOP (MINE HAUL RD)									38			
94+18.00	136+00.00	LEFT	EDGE												
94+62.00	119+13.00	RIGHT	EDGE												
95+65.00	136+00.00		SKIP-DASH	808											
120+00.00		RIGHT	STOP (LAKE LANE)									15			
120+41.00	136+00.00	RIGHT	EDGE												
133+20.00	136+00.00		SKIP-DASH	70											
10+65.00	135+45.00		RAISED REFL PVT MARKER										157	157	
ZINGG RD															
0+00.00	4+30.00	CL	STAGE 1 - (TEMP)				860								
0+24.00	4+43.00	LEFT	STAGE 1 - EDGE - (TEMP)					485							
0+28.00	4+43.00	RIGHT	STAGE 1 - EDGE - (TEMP)					433							
0+23.00		LT.	LEFT	STAGE 1 - STOP - (TEMP)						16					
0+00.00	0+83.00	CL	STAGE 2 - (TEMP)						55						
0+28.00	1+83.00	RIGHT	STAGE 2 - EDGE - (TEMP)						52						
498+50.00	499+70.00	CL	STAGE 2 - (TEMP)	30											
498+50.00	499+75.00		SKIP-DASH	48											
MINE HAUL RD															
0+23.00	4+68.00	CL	STAGE 1 - (TEMP)				445								
0+05.00	4+65.00	LEFT	STAGE 1 - EDGE - (TEMP)					470							
0+20.00	4+65.00	RIGHT	STAGE 1 - EDGE - (TEMP)					469							
4+30.00		RT.	RIGHT	STAGE 1 - STOP - (TEMP)						14					
3+67.00	4+68.00	CL	STAGE 2 - (TEMP)						67						
2+87.00	4+66.00	LEFT	STAGE 2 - EDGE - (TEMP)						60						
500+30.00	502+50.00	CL	STAGE 2 - (TEMP)	55											
500+25.00	502+50.00		SKIP-DASH	72											
TOTALS				3187	14278	22142	4459	4846	30	603	544	318	208	157	157

REVISIONS	
NAME	DATE
IDOT REVIEW	03/08
IDOT REVIEW	09/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES

FAP 609 (IL RTE. 163)
SECTION 76RS-3, 76-2BR-21
ST. CLAIR COUNTY

SCALE: VERT. _____
HORIZ. _____
DATE: 11/25/02

DRAWN BY: VERENSKI
DESIGNED BY: BOTT
CHECKED BY: EMRICK

COMPUTER FILE NO.
SCHEDULE_V8

PROJECT: 02076
9/28/07 - MDS



DESIGN		
INT.	DATE	REASON

PLOTS & CHECKS		
INT.	DATE	REASON

CHECKS		
INT.	DATE	REASON

DESIGN		
INT.	DATE	REASON

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	23
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
***76RS-3, 76-2BR-21				

PERMANENT SURVEY, RIGHT OF WAY, DRAINAGE, PROPERTY AND SECTION MARKER SCHEDULE

LOCATION	PERMANENT SURVEY MARKERS, TYPE I	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	FURNISHING AND ERECTING DRAINAGE MARKERS	RIGHT-OF-WAY AND PROPERTY CORNERS	SECTION CORNER MARKERS
	EACH	EACH	EACH	EACH	EACH
STA. 24+72.76, 55' RT.		1			
STA. 25+27.76, 55' RT.		1			
STA. 27+00.00, 45' RT.		1			
STA. 35+60.67, 45' RT.		1			
STA. 37+80.16, 60' RT.		1			
STA. 37+80.27, 0' RT. (NW COR., SEC 10)					1
STA. 41+80.69, 60' RT.		1			
STA. 42+20.37, 65' RT.		1			
STA. 43+10.36, 70' RT.		1			
STA. 43+10.37, 65' RT.		1			
STA. 44+25.66, 55' LT.		1			
STA. 46+63.09, 90' LT.		1			
STA. 48+13.09, 90' LT.		1			
STA. 49+75.57, 40' LT.		1			
STA. 50+00.00 (P.O.T.)	1				
STA. 55+92.59, 55' RT.		1			
STA. 57+43.26, 45' RT.		1			
STA. 59+48.35, 45' RT.		1			
STA. 59+83.50, 40' LT.		1			
STA. 60+08.35, 70' RT.		1			
STA. 60+52.23, 70' LT.		1			
STA. 60+58.35, 70' RT.		1			
STA. 60+95.54, 45' LT.		1			
STA. 61+01.65, 45' RT.		1			
STA. 64+02.22, 0.02' RT. (W 1/4, SEC 3)					1
STA. 64+02.32, 40' LT.		1			
STA. 64+02.33, 45' LT.		1			
STA. 69+00.00, 40' LT.		1			
STA. 70+81.62 (P.O.T.)	1				
STA. 72+00.00, 60' LT.		1			
STA. 78+30.70, 45' RT.		1			
STA. 78+78.40, 60' RT.		1			
STA. 78+83.89, 60' LT.		1			
STA. 80+00.00, 70' LT.		1			
STA. 80+03.40, 60' RT.		1			
STA. 80+30.00, 70' LT.		1			
STA. 81+00.00, 60' LT.		1			
STA. 81+43.04, 50' RT.		1			
STA. 83+60.00, 60' LT.		1			
STA. 84+57.98, 40' LT.		1			
STA. 88+13.85, 50' RT.		1			
STA. 88+36.22, 40' LT.		1			
STA. 88+63.60, 45' RT.		1			
STA. 89+16.06, 50' LT.		1			
STA. 90+05.43, 45' RT.		1			
STA. 90+33.60 (P.C.)	1				
STA. 90+33.60, 45' RT.		1			
STA. 90+33.60, 50' LT.		1			
STA. 92+85.86, 169.30' RT.		1			
STA. 93+02.82, 244.27' RT.		1			
STA. 93+12.40, 50' LT.		1			
STA. 93+18.90, 247.21' RT.		1			
STA. 93+39.02, 160.98' LT.		1			
STA. 93+43.73, 19.11' RT. (NW COR., SEC 3)					1
STA. 93+58.10, 98.18' LT. (NW COR., SEC 34)					1
STA. 93+53.58, 220.74' RT.		1			
STA. 93+94.18, 174.60' LT.		1			
STA. 93+94.81, 84.13' RT.		1			
STA. 94+00.00, 93.22' LT.		1			
STA. 94+40.75, 50' RT.		1			
STA. 94+61.81 (P.T.)	1				
STA. 95+92.08, 65' LT.		1			
STA. 95+98.06, 50' RT.		1			
STA. 96+47.05, 60' RT.		1			
STA. 97+23.69, 65' LT.		1			

PERMANENT SURVEY, RIGHT OF WAY, DRAINAGE, PROPERTY AND SECTION MARKER SCHEDULE

LOCATION	PERMANENT SURVEY MARKERS, TYPE I	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	FURNISHING AND ERECTING DRAINAGE MARKERS	RIGHT-OF-WAY AND PROPERTY CORNERS	SECTION CORNER MARKERS
	EACH	EACH	EACH	EACH	EACH
STA. 97+33.24, 60' RT.		1			
STA. 98+00.32, 40' RT.		1			
STA. 98+10.15 (P.C.)	1				
STA. 98+10.15, 40' LT.		1			
STA. 99+74.86, 40' LT.		1			
STA. 100+00.00, 45' LT.		1			
STA. 102+51.29 (P.T.)	1				
STA. 102+51.29, 45' LT.		1			
STA. 103+55.29, 45' LT.		1			
STA. 103+80.93, 60' RT.		1			
STA. 103+80.93, 65' RT.		1			
STA. 103+81.27, 60' LT.		1			
STA. 104+11.17, 60' LT.		1			
STA. 104+37.25, 45' LT.		1			
STA. 104+40.93, 65' RT.		1			
STA. 104+86.76, 45' RT.		1			
STA. 105+52.25, 45' LT.		1			
STA. 105+75.72, 40' LT.		1			
STA. 108+26.96, 40' LT.		1			
STA. 108+51.45, 45' LT.		1			
STA. 109+55.52, 45' RT.		1			
STA. 110+16.53, 56' RT.		1			
STA. 110+17.45, 45' LT.		1			
STA. 110+47.45, 85' LT.		1			
STA. 110+52.00, 80' RT.		1			
STA. 110+62.00, 80' RT.		1			
STA. 110+98.67, 60' LT.		1			
STA. 111+25.44, 40' RT.		1			
STA. 112+79.29 (P.C.)	1				
STA. 112+79.29, 60' LT.		1			
STA. 114+16.60, 60' LT.		1			
STA. 115+50.44, 45' LT.		1			
STA. 119+20.33, 40' RT.		1			
STA. 119+35.88, 113.61' RT.		1			
STA. 119+38.81, 225.30' RT.		1			
STA. 119+47.49, 80.16' RT.		1			
STA. 119+71.24, 127.30' RT. (NW 1/4, SEC 34)					1
STA. 120+12.61, 45' RT.		1			
STA. 120+39.17, 45' LT.		1			
STA. 121+00.00, 40' LT.		1			
STA. 121+97.42, 45' RT.		1			
STA. 121+99.94, 40' RT.		1			
STA. 123+52.24 (P.T.)	1				
STA. 124+99.87, 40' LT.		1			
STA. 125+03.03, 45' LT.		1			
STA. 128+09.18 (P.C.)	1				
STA. 128+99.88, 40' RT.		1			
STA. 130+00.00, 55' RT.		1			
STA. 131+00.00, 45' LT.		1			
STA. 131+29.25, 40' LT.		1			
STA. 132+80.10, 55' RT.		1			
STA. 136+00.00 (END)	1				
STA. 136+18.68 (P.T.)	1				
TOTALS	16	104	9	37	6

PLOTS & CHECKS		
INT.	DATE	REASON

CHECKS		
INT.	DATE	REASON

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
FAP 609 (IL RTE. 163)
SECTION 76RS-3, 76-2BR-21
ST. CLAIR COUNTY

SCALE: VERT. _____
HORIZ. _____
DATE: 11/25/02

DRAWN BY: VERENSKI
DESIGNED BY: BOTT
CHECKED BY: EMRICK

REVISIONS
NAME DATE
IDOT REVIEW 03/08
IDOT REVIEW 09/08

GREENE & BRADFORD, INC.
CONSULTING ENGINEERS
OF SPRINGFIELD
800 N. UNIVERSITY STREET
SPRINGFIELD, ILLINOIS 62781
(217) 752-8844

COMPUTER FILE NO.
SCHEDULE.V8

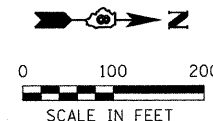
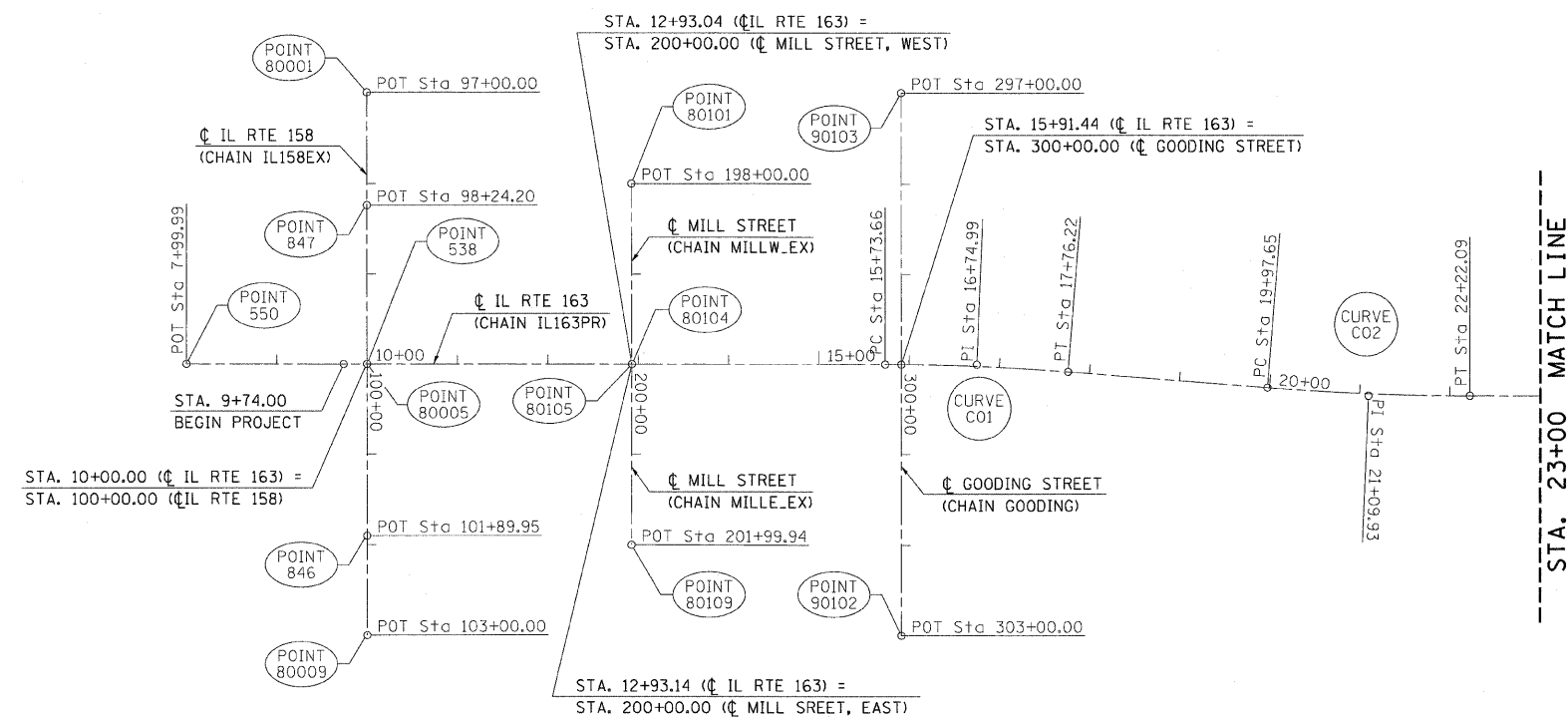
PROJECT: 02076
9/28/07 - MDS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	...	ST. CLAIR	350	24
STA. -		TO STA. -		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

... 76RS-3, 76-2BR-21

BENCH MARKS
SEE PLAN & PROFILE SHEETS FOR BENCH MARK DATA.

HORIZONTAL AND VERTICAL CONTROL



Beginning chain 158EX description

Point 80001	N	653,538.8600 E	2,317,892.8792 Sta	97+00.00
Course from 80001 to 847 S 89° 59' 23.39" E Dist 124.2008				
Point 847	N	653,538.8380 E	2,318,017.0800 Sta	98+24.20
Course from 847 to 80005 S 89° 59' 23.39" E Dist 175.7992				
Point 80005	N	653,538.8068 E	2,318,192.8792 Sta	100+00.00
Course from 80005 to 846 S 89° 59' 22.21" E Dist 189.9508				
Point 846	N	653,538.7720 E	2,318,382.8300 Sta	101+89.95
Course from 846 to 80009 S 89° 59' 22.21" E Dist 110.0492				
Point 80009	N	653,538.7518 E	2,318,492.8792 Sta	103+00.00

Ending chain 158EX description

Beginning chain MILLEW EX description

Point 80101	N	653,831.6640 E	2,317,993.3080 Sta	198+00.00
Course from 80101 to 80104 N 89° 56' 56.53" E Dist 200.0002				
Point 80104	N	653,831.8419 E	2,318,193.3082 Sta	200+00.00

Ending chain MILLEW EX description

Beginning chain MILLE EX description

Point 80105	N	653,831.9510 E	2,318,193.3083 Sta	200+00.00
Course from 80105 to 80109 S 89° 47' 51.68" E Dist 199.9439				
Point 80109	N	653,831.2450 E	2,318,393.2510 Sta	201+99.94

Ending chain MILLE EX description

Beginning chain GOODING description

Point 90103	N	654,130.4442 E	2,317,893.8071 Sta	297+00.00
Course from 90103 to 90102 S 89° 57' 44.45" E Dist 600.0000				
Point 90102	N	654,130.0498 E	2,318,493.8070 Sta	303+00.00

Ending chain GOODING description

Beginning chain 163CLPR description

Point 550 N 653,338.8020 E 2,318,192.5860 Sta 7+99.99 Course from PT C01 to PC C02 N 4° 38' 28.59" E Dist 221.4275

Course from 550 to 538 N 0° 05' 02.38" E Dist 200.0050

Point 538 N 653,538.8068 E 2,318,192.8792 Sta 10+00.00

Course from 538 to PC C01 N 0° 05' 01.94" E Dist 573.6590

Curve Data		*-----*	
Curve C01			
P.I. Station	16+74.99 N	654,213.8005 E	2,318,193.8673
Delta	= 4° 33' 26.65" (RT)		
Degree	= 2° 14' 59.49"		
Tangent	= 101.3355		
Length	= 202.5640		
Radius	= 2,546.6400		
External	= 2.0154		
Long Chord	= 202.5106		
Mid. Ord.	= 2.0138		
P.C. Station	15+73.66 N	654,112.4652 E	2,318,193.7190
P.T. Station	17+76.22 N	654,314.8037 E	2,318,202.0671
C.C.	N	654,108.7372 E	2,320,740.3562
Back	= N 0° 05' 01.94" E		
Ahead	= N 4° 38' 28.59" E		
Chord Bear	= N 2° 21' 45.27" E		

Curve Data

Curve C02			
P.I. Station	21+09.93 N	654,647.4136 E	2,318,229.0694
Delta	= 4° 29' 18.78" (LT)		
Degree	= 1° 59' 59.65"		
Tangent	= 112.2767		
Length	= 224.4386		
Radius	= 2,864.9300		
External	= 2.1992		
Long Chord	= 224.3812		
Mid. Ord.	= 2.1975		
P.C. Station	19+97.65 N	654,535.5051 E	2,318,219.9843
P.T. Station	22+22.09 N	654,759.6899 E	2,318,229.3687
C.C.	N	654,767.3266 E	2,315,364.4489
Back	= N 4° 38' 28.59" E		
Ahead	= N 0° 09' 09.81" E		
Chord Bear	= N 2° 23' 49.20" E		

Course from PT C02 to 599 N 0° 09' 09.81" E Dist 4,859.5265

Point 599 N 659,619.1991 E 2,318,242.3221 Sta 70+81.62

REVISIONS	
NAME	DATE
IDOT REVIEW	03/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
HORIZONTAL & VERTICAL CONTROL

FAP RTE 609 (IL RTE. 163)
SECTION 76RS-3, 76-2BR-21
ST. CLAIR COUNTY

SCALE: VERT. _____
HORIZ. _____
DATE 8/20/07

DRAWN BY SUTHEARD
CHECKED BY BOTT

GREENE & BRADFORD, INC.
OF SPRINGFIELD
CONSULTING ENGINEERS
PROFESSIONAL ENGINEERS
REGISTERED IN ILLINOIS
1201 W. BROADWAY, SUITE 1000, SPRINGFIELD, ILLINOIS 62760-4000
TEL: 217-223-1000 FAX: 217-223-1001

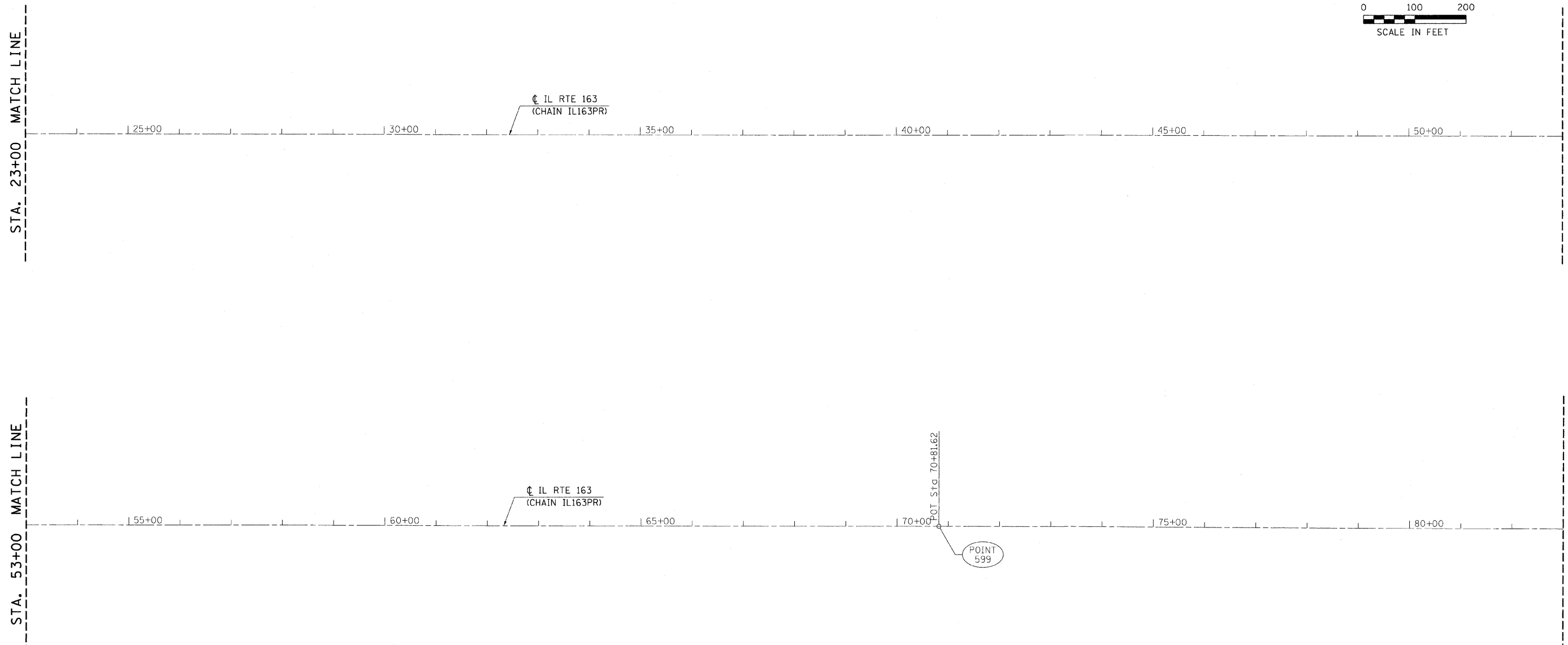
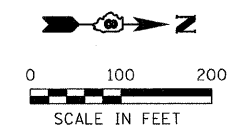
COMPUTER FILE NO.
HVC163A
PROJECT 02076
8/21/07-MDS

PLOT DATE = 7/26/2008 11:53:10 AM
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PLOT SCALE = 1/8"=1'-0" / IN.
MODEL = Default
OPERATOR =

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	25
STA. -		TO STA. -		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*** 76RS-3, 76-2BR-21				

BENCH MARKS
SEE PLAN & PROFILE SHEETS FOR BENCH MARK DATA.

HORIZONTAL AND VERTICAL CONTROL



Course from PT C02 to 599 N 0° 09' 09.81" E Dist 4,859.5265
 Point 599 N 659,619.1991 E 2,318,242.3221 Sta 70+81.62
 Course from 599 to PC C03 N 0° 18' 13.36" E Dist 1,951.9844

REVISIONS	
NAME	DATE
IDOT REVIEW	03/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
HORIZONTAL & VERTICAL CONTROL

FAP RTE 609 (IL RTE, 163)
 SECTION 76RS-3, 76-2BR-21
 ST. CLAIR COUNTY

SCALE: VERT. DRAWN BY SUTHEARD
 HORIZ. CHECKED BY BOTT
 DATE 8/20/07

GREENE & BRADFORD, INC.
CONSULTING ENGINEERS
 6555 CONSTRUCTION DRIVE
 SPRINGFIELD, ILLINOIS 62765
 PROFESSIONAL ENGINEERING REG. NO. 0225-1062
 PROFESSIONAL SURVEYING REG. NO. 0225-1063
 PROFESSIONAL & SURVEYING ENGINEERING CORPORATION
 618 765 5984, 618 765 5921 FAX 618 765 5988, 618 765 5989

COMPUTER FILE NO.
HVC163A
PROJECT 02076
 8/20/07-MDS

PLOT DATE = 7/28/2008 11:53:11 AM
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 MODEL = Default
 OPERATOR = marks

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	...	ST. CLAIR	350	26
STA. -		TO STA. -		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
... 76RS-3, 76-2BR-21				

HORIZONTAL AND VERTICAL CONTROL

BENCH MARKS
SEE PLAN & PROFILE SHEETS FOR BENCH MARK DATA.

Course from 599 to PC C03 N 0° 18' 13.36" E Dist 1,951.9844

Curve Data		*-----*	
Curve C03			
P.I. Station	92+48.10 N	661,785.6576 E	2,318,253.8061
Delta =	8° 33' 49.60" (LT)		
Degree =	1° 59' 59.65"		
Tangent =	214.5045		
Length =	428.2100		
Radius =	2,864.9300		
External =	8.0190		
Long Chord =	427.8115		
Mid. Ord. =	7.9966		
P.C. Station	90+33.60 N	661,571.1561 E	2,318,252.6691
P.T. Station	94+61.81 N	661,997.9369 E	2,318,222.9890
C.C.	N	661,586.3424 E	2,315,387.7793
Back = N	0° 18' 13.36" E		
Ahead = N	8° 15' 36.24" W		
Chord Bear = N	3° 58' 41.44" W		

Course from PT C03 to PC C04 N 8° 15' 36.24" W Dist 348.3406

Curve Data		*-----*	
Curve C04			
P.I. Station	100+31.16 N	662,561.3761 E	2,318,141.1931
Delta =	8° 49' 20.25" (RT)		
Degree =	1° 59' 59.65"		
Tangent =	221.0050		
Length =	441.1363		
Radius =	2,864.9300		
External =	8.5117		
Long Chord =	440.7006		
Mid. Ord. =	8.4865		
P.C. Station	98+10.15 N	662,342.6638 E	2,318,172.9441
P.T. Station	102+51.29 N	662,782.3704 E	2,318,143.3617
C.C.	N	662,754.2583 E	2,321,008.1538
Back = N	8° 15' 36.24" W		
Ahead = N	0° 33' 44.00" E		
Chord Bear = N	3° 50' 56.12" W		

Course from PT C04 to PC C05 N 0° 33' 44.00" E Dist 1,028.0069

Beginning chain ZING WEST description

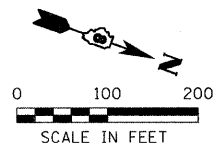
Point 90113	N	661,891.5420 E	2,316,815.1700 Sta	485+77.94
Course from 90113 to 91000 S 89° 41' 38.11" E Dist 1,422.0605				
Point 91000	N	661,883.9452 E	2,318,237.2102 Sta	500+00.00

Ending chain ZING WEST description

Beginning chain ZING EAST description

Point 90110	N	661,905.8470 E	2,318,234.8376 Sta	500+00.00
Course from 90110 to 90112 S 85° 39' 32.22" E Dist 374.1548				
Point 90112	N	661,877.5260 E	2,318,607.9190 Sta	503+74.15

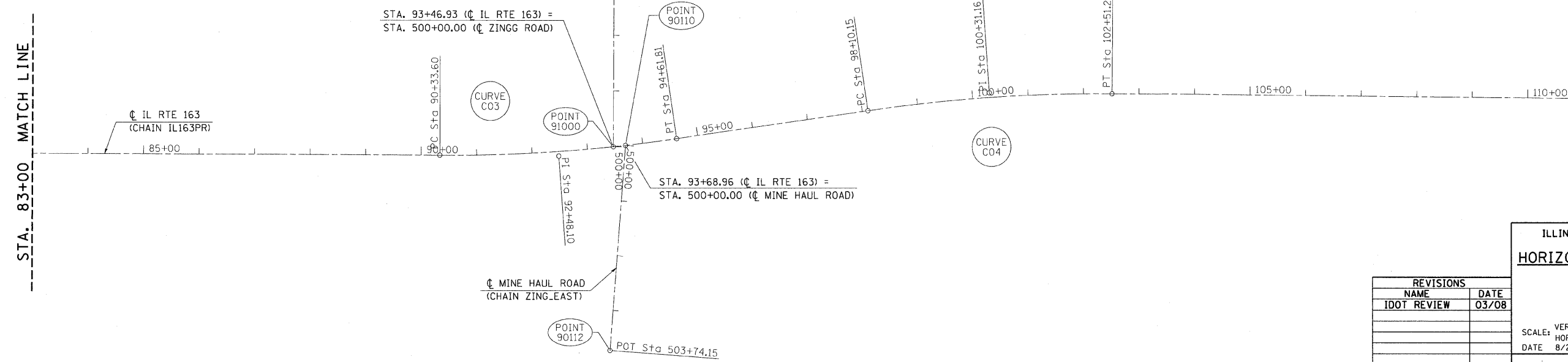
Ending chain ZING EAST description



--- STA. 83+00 MATCH LINE ---

--- STA. 112+00 MATCH LINE ---

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MODEL = Default
OPERATOR = marks



REVISIONS	
NAME	DATE
IDOT REVIEW	03/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
HORIZONTAL & VERTICAL CONTROL

FAP RTE 609 (IL RTE. 163)
SECTION 76RS-3, 76-2BR-21
ST. CLAIR COUNTY

SCALE: VERT. _____
HORIZ. _____
DATE 8/20/07

DRAWN BY SUTHEARD
CHECKED BY BOTT

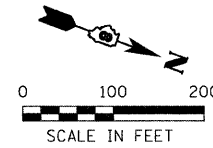
GREENE & BRADFORD, INC.
OF SPRINGFIELD

REGISTERED PROFESSIONAL ENGINEERS
STATE OF ILLINOIS, LICENSE NO. 021-00000000
REGISTERED PROFESSIONAL SURVEYORS
STATE OF ILLINOIS, LICENSE NO. 021-00000000

COMPUTER FILE NO.
HVC163A

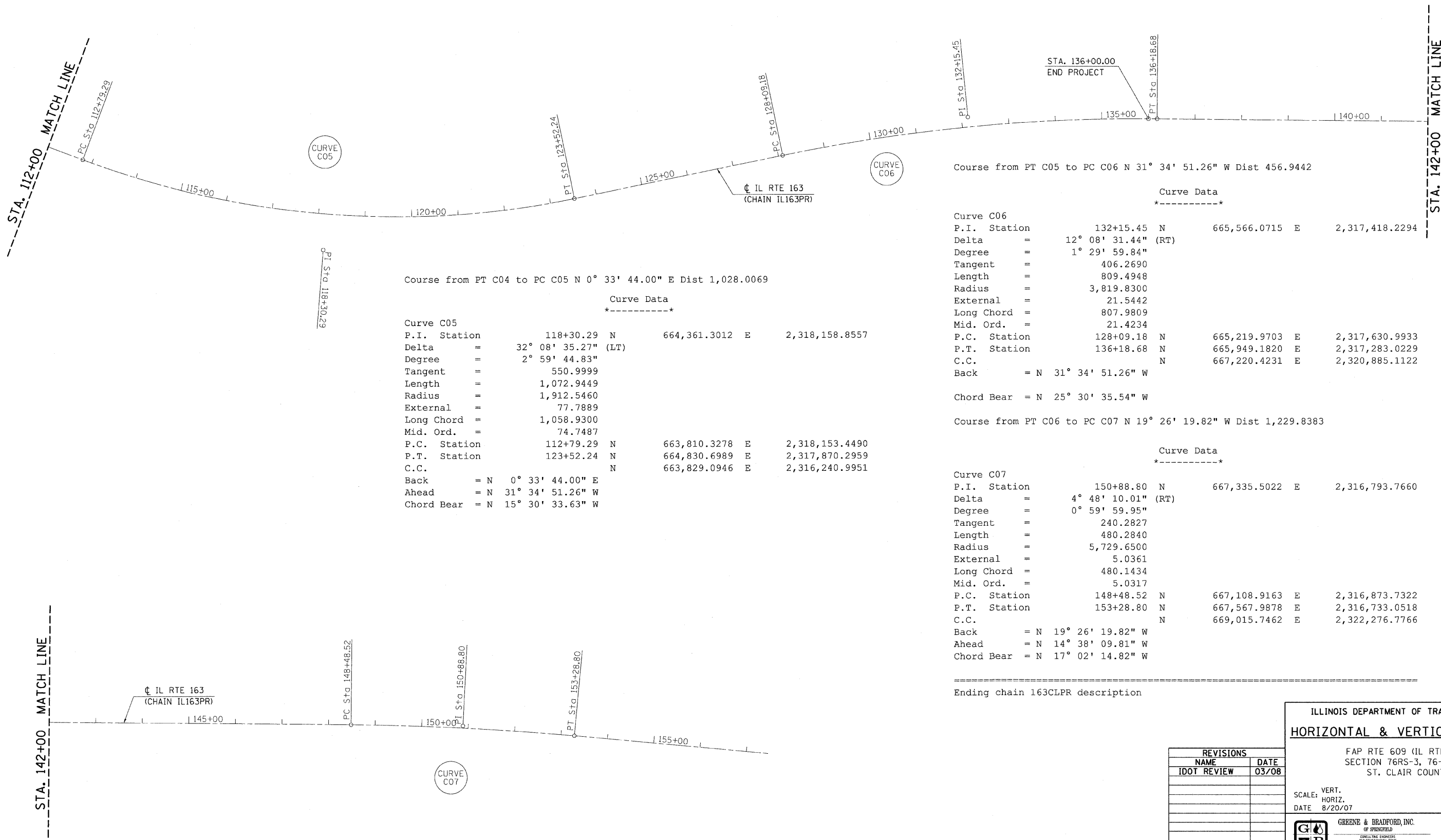
PROJECT 02076
8/20/07-MDS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	...	ST. CLAIR	350	27
STA. -		TO STA. -		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
... 76RS-3, 76-2BR-21				



BENCH MARKS
SEE PLAN & PROFILE SHEETS FOR BENCH MARK DATA.

HORIZONTAL AND VERTICAL CONTROL



Course from PT C04 to PC C05 N 0° 33' 44.00" E Dist 1,028.0069

Curve Data

Curve C05				
P.I. Station	118+30.29	N	664,361.3012	E 2,318,158.8557
Delta	=	32° 08' 35.27" (LT)		
Degree	=	2° 59' 44.83"		
Tangent	=	550.9999		
Length	=	1,072.9449		
Radius	=	1,912.5460		
External	=	77.7889		
Long Chord	=	1,058.9300		
Mid. Ord.	=	74.7487		
P.C. Station	112+79.29	N	663,810.3278	E 2,318,153.4490
P.T. Station	123+52.24	N	664,830.6989	E 2,317,870.2959
C.C.		N	663,829.0946	E 2,316,240.9951
Back	=	N 0° 33' 44.00" E		
Ahead	=	N 31° 34' 51.26" W		
Chord Bear	=	N 15° 30' 33.63" W		

Course from PT C05 to PC C06 N 31° 34' 51.26" W Dist 456.9442

Curve Data

Curve C06				
P.I. Station	132+15.45	N	665,566.0715	E 2,317,418.2294
Delta	=	12° 08' 31.44" (RT)		
Degree	=	1° 29' 59.84"		
Tangent	=	406.2690		
Length	=	809.4948		
Radius	=	3,819.8300		
External	=	21.5442		
Long Chord	=	807.9809		
Mid. Ord.	=	21.4234		
P.C. Station	128+09.18	N	665,219.9703	E 2,317,630.9933
P.T. Station	136+18.68	N	665,949.1820	E 2,317,283.0229
C.C.		N	667,220.4231	E 2,320,885.1122
Back	=	N 31° 34' 51.26" W		

Chord Bear = N 25° 30' 35.54" W

Course from PT C06 to PC C07 N 19° 26' 19.82" W Dist 1,229.8383

Curve Data

Curve C07				
P.I. Station	150+88.80	N	667,335.5022	E 2,316,793.7660
Delta	=	4° 48' 10.01" (RT)		
Degree	=	0° 59' 59.95"		
Tangent	=	240.2827		
Length	=	480.2840		
Radius	=	5,729.6500		
External	=	5.0361		
Long Chord	=	480.1434		
Mid. Ord.	=	5.0317		
P.C. Station	148+48.52	N	667,108.9163	E 2,316,873.7322
P.T. Station	153+28.80	N	667,567.9878	E 2,316,733.0518
C.C.		N	669,015.7462	E 2,322,276.7766
Back	=	N 19° 26' 19.82" W		
Ahead	=	N 14° 38' 09.81" W		
Chord Bear	=	N 17° 02' 14.82" W		

Ending chain 163CLPR description

PLOT DATE = 7/28/2008 11:53:12 AM
 FILE NAME = J:\609\76\DRAWINGS\HVC163A.dgn
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 MODEL = Default
 OPERATOR = marks

REVISIONS	
NAME	DATE
IDOT REVIEW	03/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
HORIZONTAL & VERTICAL CONTROL

FAP RTE 609 (IL RTE. 163)
SECTION 76RS-3, 76-2BR-21
ST. CLAIR COUNTY

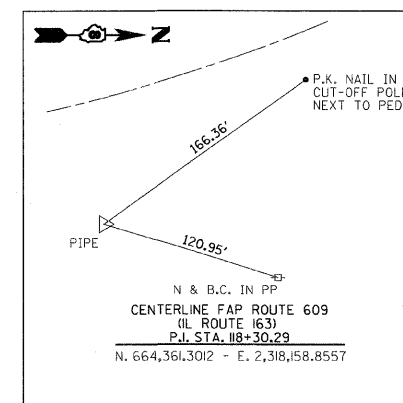
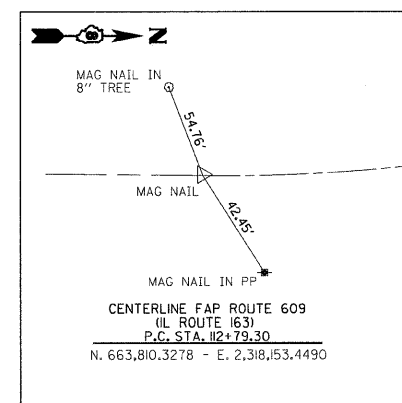
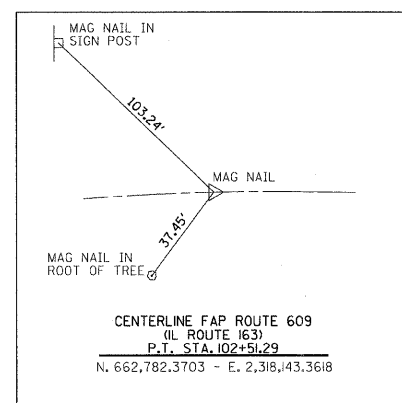
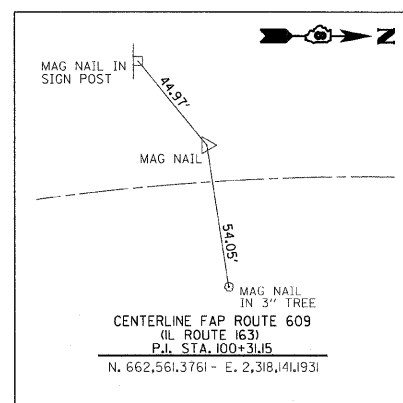
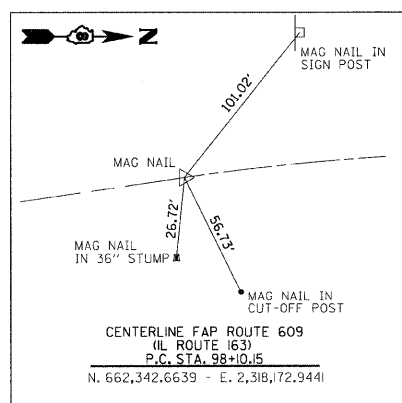
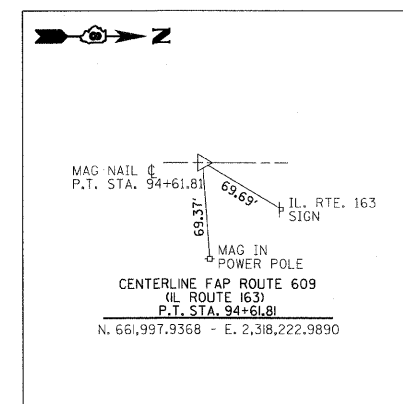
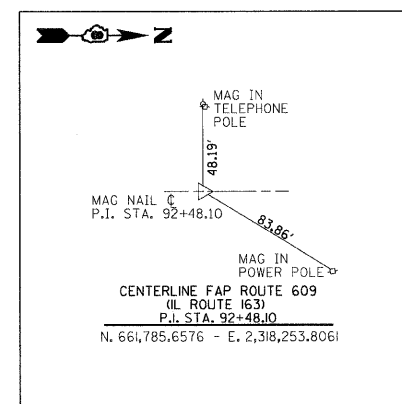
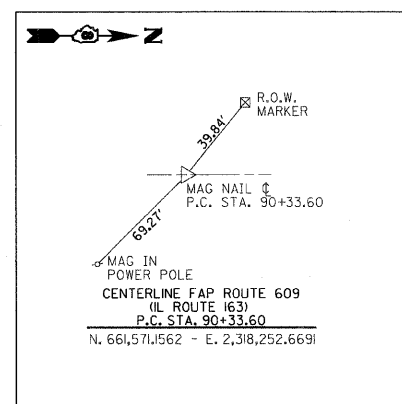
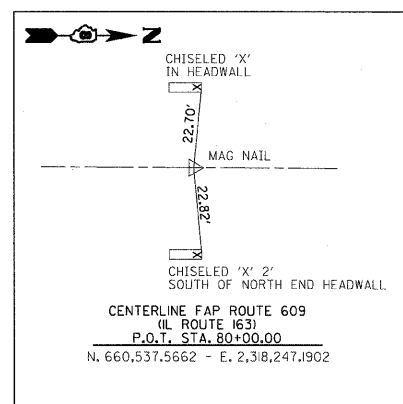
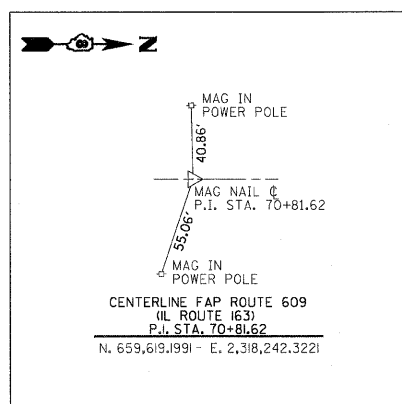
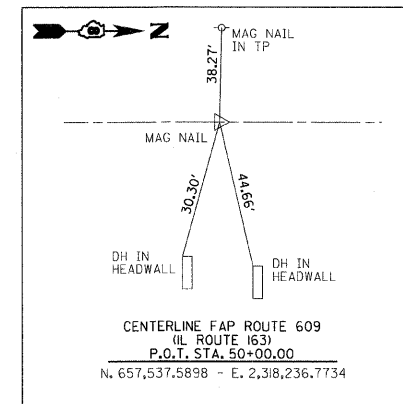
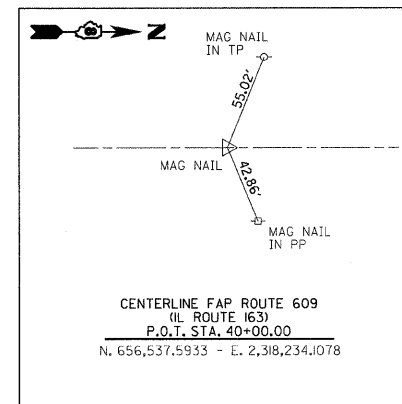
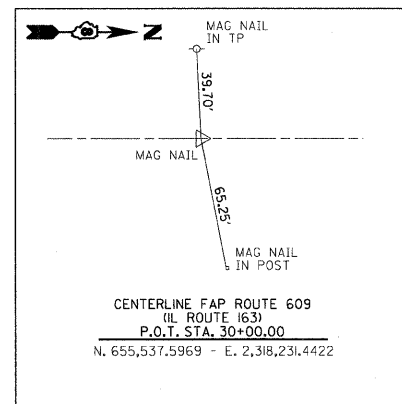
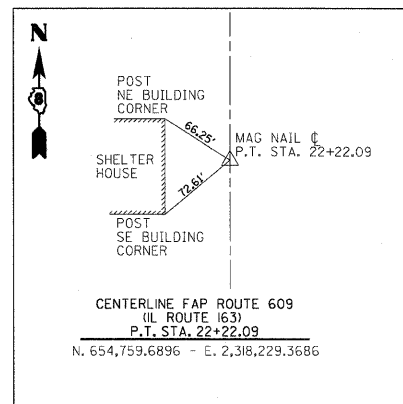
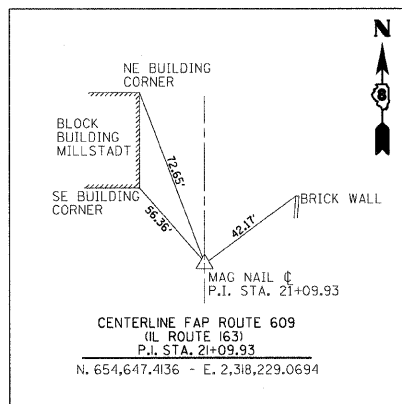
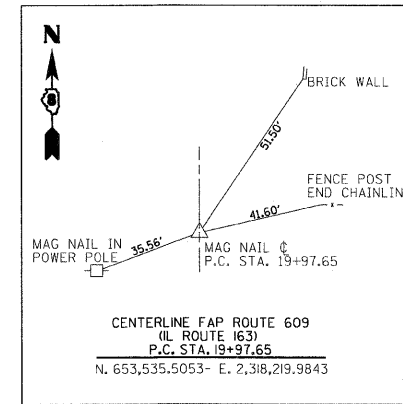
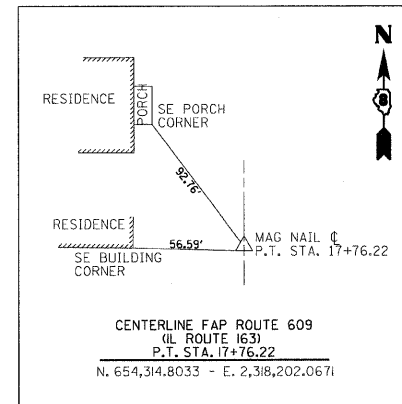
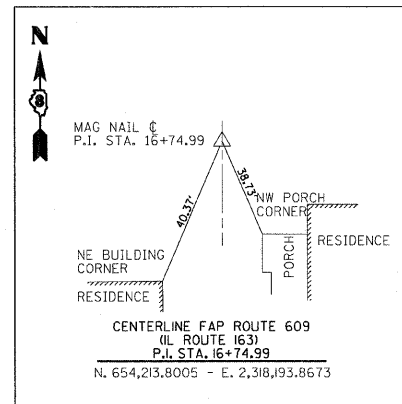
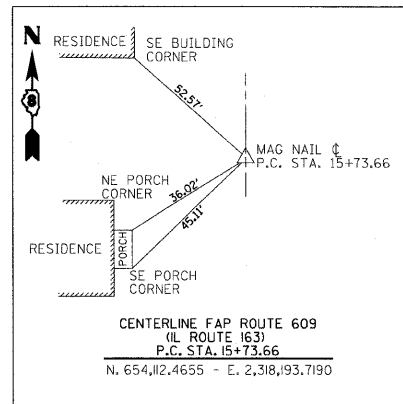
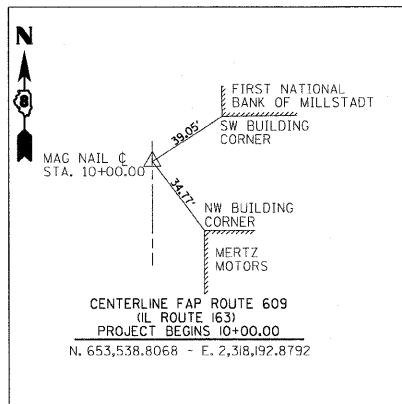
SCALE: VERT. _____
HORIZ. _____
DATE 8/20/07

DRAWN BY SUTHEARD
CHECKED BY BOTT

GREENE & BRADFORD, INC.
OF SPRINGFIELD
CONSULTING ENGINEERS
REGISTERED PROFESSIONAL ENGINEERS
ILLINOIS LICENSE NO. 0217-0001
REGISTERED PROFESSIONAL SURVEYORS
ILLINOIS LICENSE NO. 0217-0001
REGISTERED PROFESSIONAL LAND SURVEYORS
ILLINOIS LICENSE NO. 0217-0001

COMPUTER FILE NO.
HVC163A
PROJECT 02076
8/20/07-MDS

F.A.P. RT.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609		ST. CLAIR	350	28
STA. -		TO STA. -		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76A34				
• 76RS-3, 76-2BR-21				



REVISIONS	
NAME	DATE
IDOT REVIEW	MAR/08

ILLINOIS DEPARTMENT OF TRANSPORTATION

CENTERLINE TIES

FAP 609 (IL RTE. 163)
SECTION 76RS-3, 76-2BR-21
ST. CLAIR COUNTY

SCALE: VERT. 1"=40'
HORIZ. 1"=40'
DATE: 12/18/02

DRAWN BY: VERENSKI
DESIGNED BY: BOTT
CHECKED BY: EMRICK

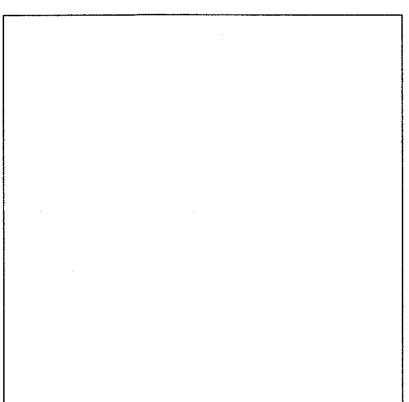
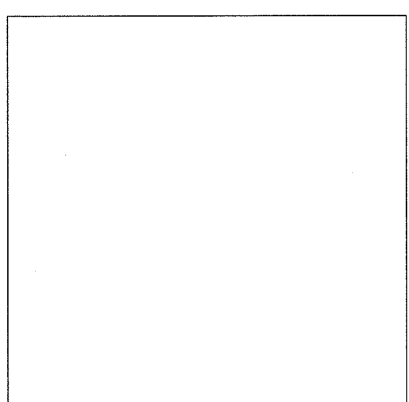
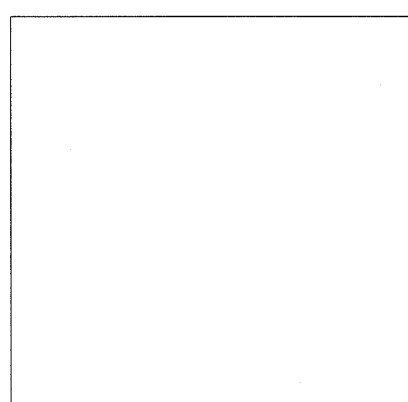
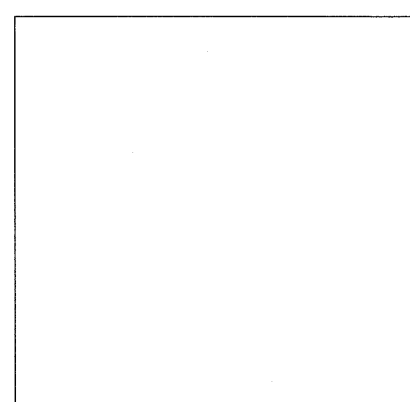
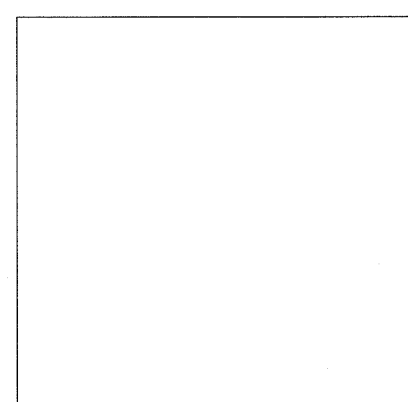
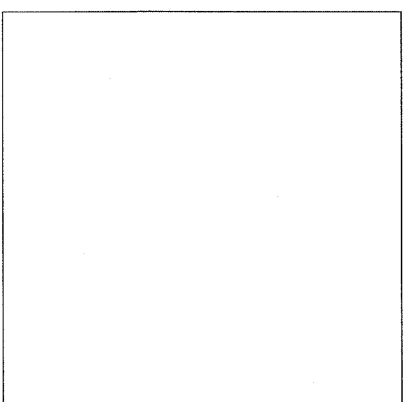
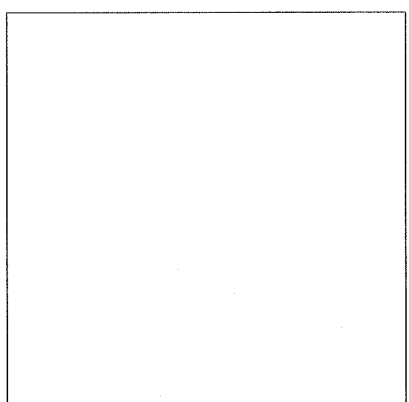
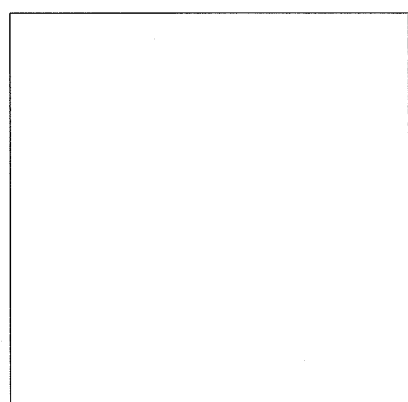
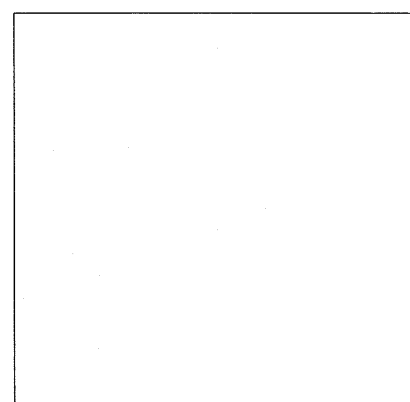
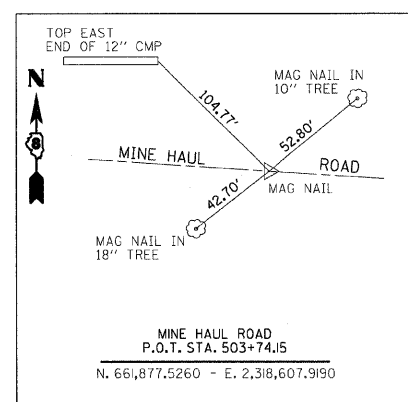
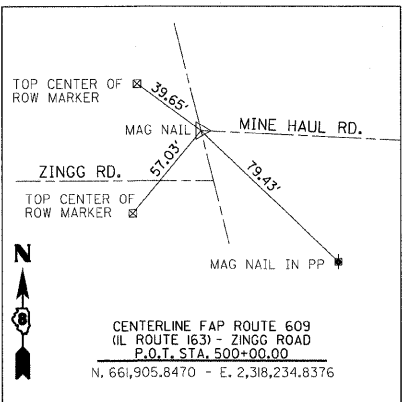
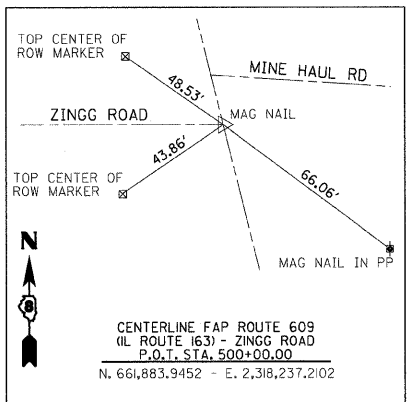
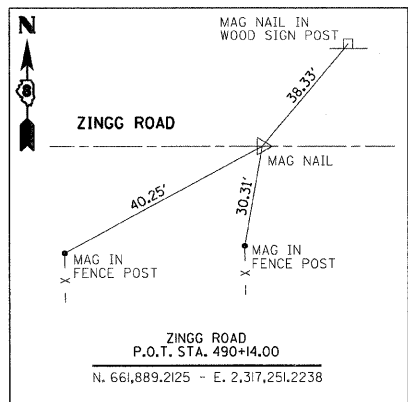
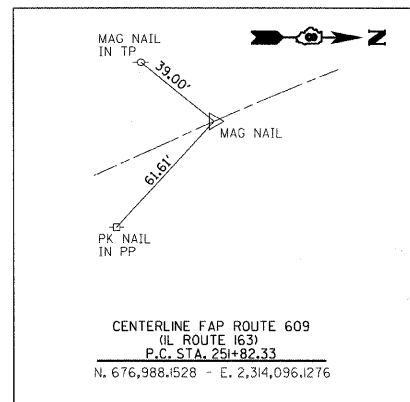
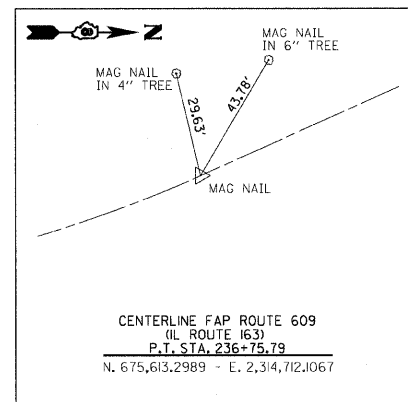
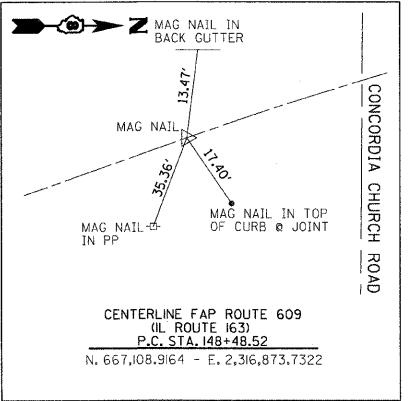
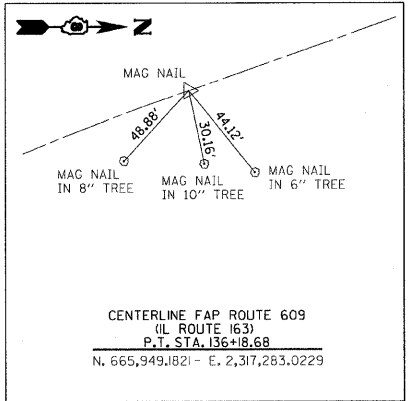
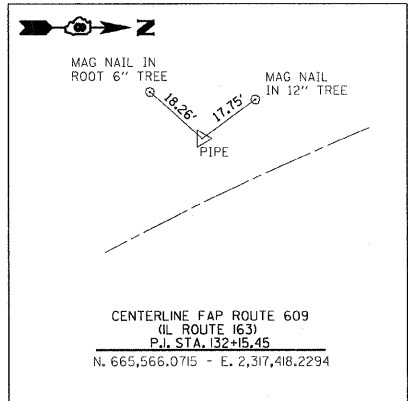
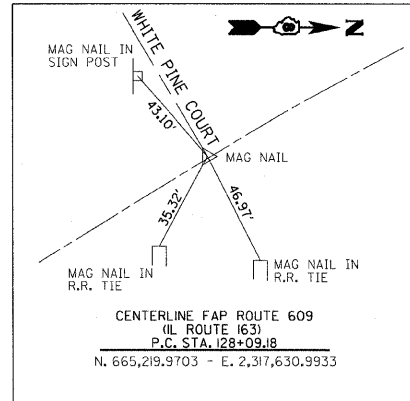
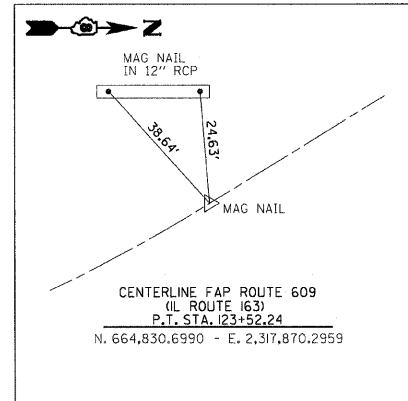
GREENE & BRADFORD, INC.
OF SPRINGFIELD
CONSULTING ENGINEERS
3805 CONSTITUTION DRIVE
SPRINGFIELD, ILLINOIS 62707
1-217-752-8844

COMPUTER FILE NO.
CL_TIES_V8-1

PROJECT: 02076
05/30/07-FAV

PLOT DATE: 7/25/2008
PLOT SCALE: 1"=40'
USER NAME: jmorris

F.A.P. RT.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609		ST. CLAIR	350	29
STA. -		TO STA. -		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76A34				
• 76RS-3, 76-2BR-21				



REVISIONS	
NAME	DATE
IDOT REVIEW	MAR/08

ILLINOIS DEPARTMENT OF TRANSPORTATION

CENTERLINE TIES

FAP 609 (IL RTE. 163)
SECTION 76RS-3, 76-2BR-21
ST. CLAIR COUNTY

SCALE: VERT. 1"=40'
HORIZ. 1"=40'
DATE: 12/18/02

DRAWN BY: VERENSKI
DESIGNED BY: BOTT
CHECKED BY: EMRICK

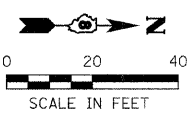
GREENE & BRADFORD, INC.
OF SPRINGFIELD
CONSULTING ENGINEERS
3001 CONSTITUTION DRIVE
SPRINGFIELD, ILLINOIS 62707
TEL: 217-782-8844

COMPUTER FILE NO.
CL_TIES_V8-2

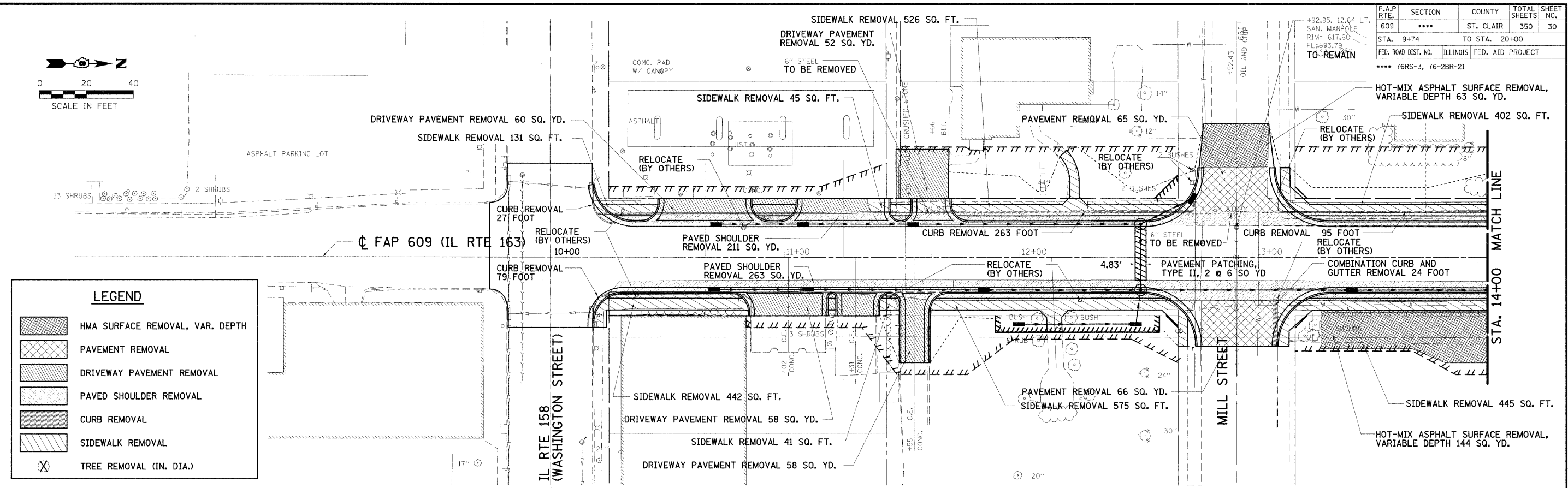
PROJECT: 02076
05/30/07-FAV

PLOT DATE = 7/25/2008
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USER NAME = mcrs

DESIGN		
INT. DATE	REASON	



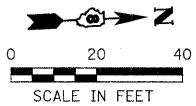
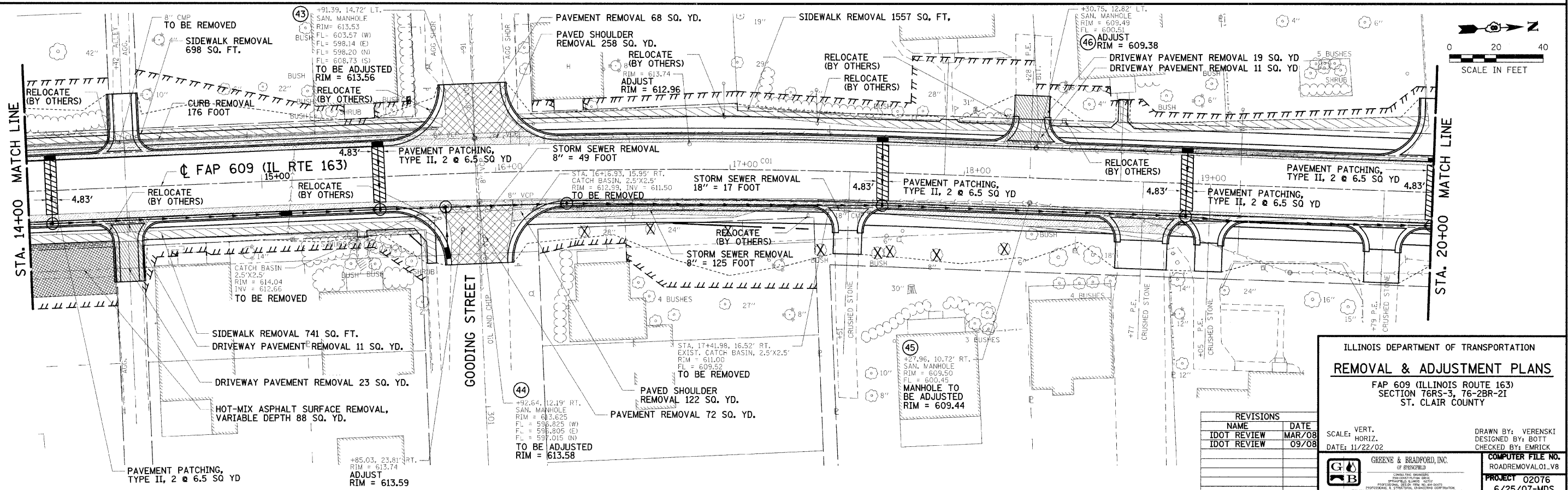
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609	****	ST. CLAIR	350	30
STA. 9+74		TO STA. 20+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
**** 76RS-3, 76-2BR-21				



LEGEND

- HMA SURFACE REMOVAL, VAR. DEPTH
- PAVEMENT REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- PAVED SHOULDER REMOVAL
- CURB REMOVAL
- SIDEWALK REMOVAL
- TREE REMOVAL (IN. DIA.)

PLOTS & CHECKS		
INT. DATE	NO.	REASON



CHECKS		
INT. DATE	REASON	

REVISIONS		
NAME	DATE	
IDOT REVIEW	MAR/08	
IDOT REVIEW	09/08	

ILLINOIS DEPARTMENT OF TRANSPORTATION
REMOVAL & ADJUSTMENT PLANS
 FAP 609 (ILLINOIS ROUTE 163)
 SECTION 76RS-3, 76-2BR-21
 ST. CLAIR COUNTY

SCALE: VERT. _____
 HORIZ. _____
 DATE: 11/22/02

DRAWN BY: VERENSKI
 DESIGNED BY: BOTT
 CHECKED BY: EMRICK

COMPUTER FILE NO.
 ROADREMOVAL01.V8
 PROJECT 02076
 6/25/07-MDS

IDOTPL-20 1"=20' 8/07/00

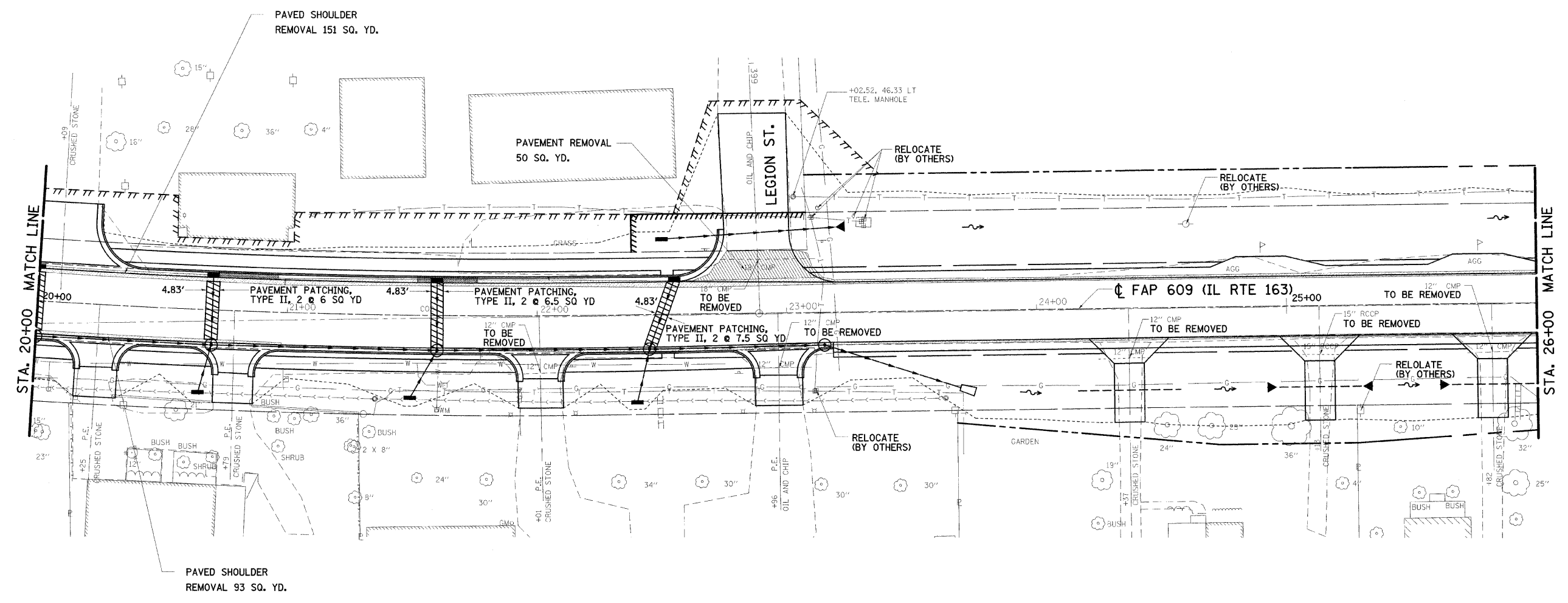
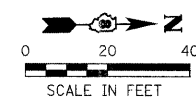
REMOVAL & ADJUSTMENT - FAP 609 (IL RTE. 163) ST. CLAIR COUNTY
 STA. 9+74 TO STA. 20+00

DESIGN	INT.	DATE	REASON

PLOTS & CHECKS	INT.	DATE	NO.	REASON

CHECKS	INT.	DATE	REASON

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	****	ST. CLAIR	350	31
STA. 20+00	TO STA. 26+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
**** 76RS-3, 76-2BR-21				



LEGEND	
	HMA SURFACE REMOVAL, VAR. DEPTH
	PAVEMENT REMOVAL
	DRIVEWAY PAVEMENT REMOVAL
	PAVED SHOULDER REMOVAL
	CURB REMOVAL
	SIDEWALK REMOVAL
	TREE REMOVAL (IN. DIA.)

REVISIONS		
NAME	DATE	
IDOT REVIEW	MAR/08	
IDOT REVIEW	09/08	

ILLINOIS DEPARTMENT OF TRANSPORTATION
REMOVAL & ADJUSTMENT PLANS
 FAP 609 (ILLINOIS ROUTE 163)
 SECTION 76RS-3, 76-2BR-21
 ST. CLAIR COUNTY

SCALE: VERT. _____
 HORIZ. _____
 DATE: 11/22/02

DRAWN BY: VERENSKI
 DESIGNED BY: BOTT
 CHECKED BY: EMRICK

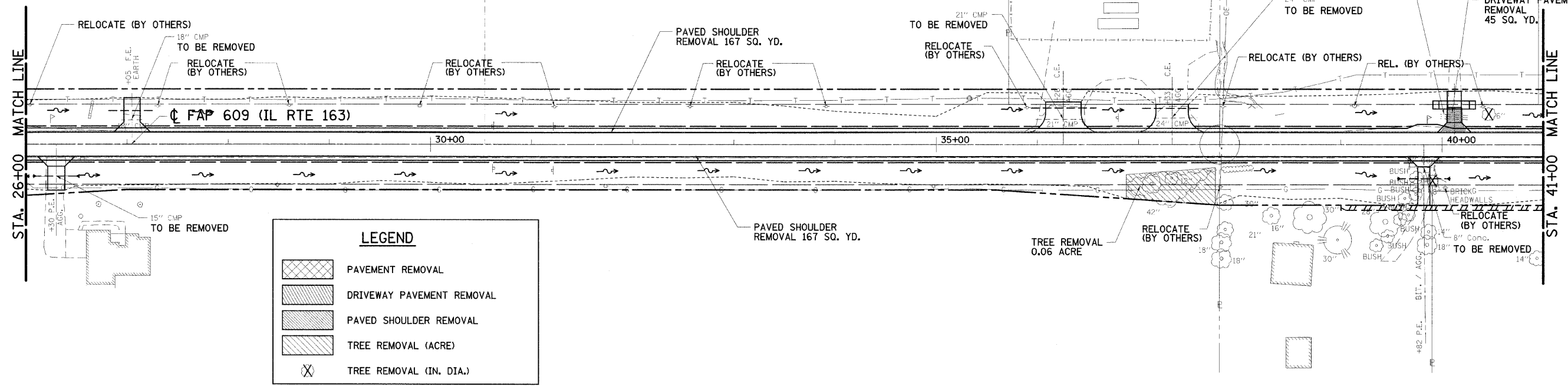
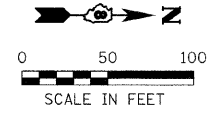
GREENE & BRADFORD, INC.
 OF SPRINGFIELD

COMPUTER FILE NO.
 ROADREMOVAL02
 PROJECT 02076
 06/19/07-FAV

IDOTPL-20 1"-20' 8/07/00

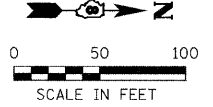
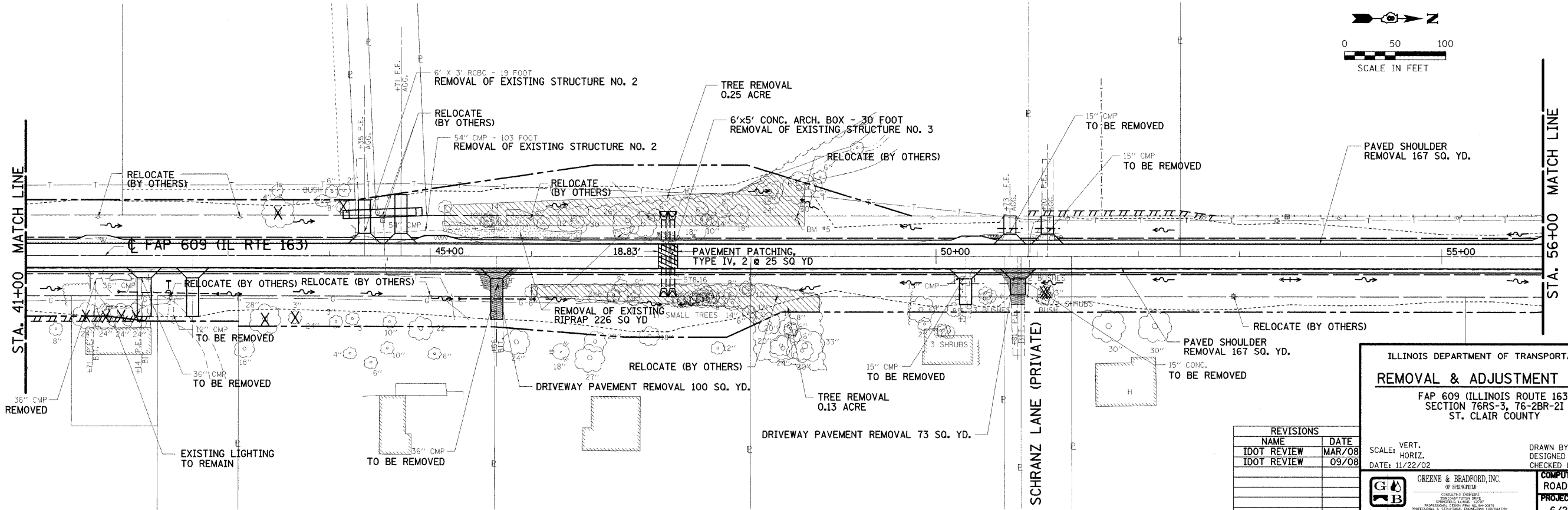
DESIGN		
INT.	DATE	REASON

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	****	ST. CLAIR	350	32
STA. 26+00		TO STA. 56+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
**** 76RS-3, 76-2BR-21				



LEGEND	
	PAVEMENT REMOVAL
	DRIVEWAY PAVEMENT REMOVAL
	PAVED SHOULDER REMOVAL
	TREE REMOVAL (ACRE)
	TREE REMOVAL (IN. DIA.)

CHECKS		
INT.	DATE	REASON



ILLINOIS DEPARTMENT OF TRANSPORTATION	
REMOVAL & ADJUSTMENT PLANS	
FAP 609 (ILLINOIS ROUTE 163) SECTION 76RS-3, 76-2BR-21 ST. CLAIR COUNTY	
SCALE: VERT. DATE: 11/22/02	DRAWN BY: VERENSKI DESIGNED BY: BOTT CHECKED BY: EMRICK
	COMPUTER FILE NO. ROADREMOVAL03
PROJECT 02076 6/22/07-MDS	

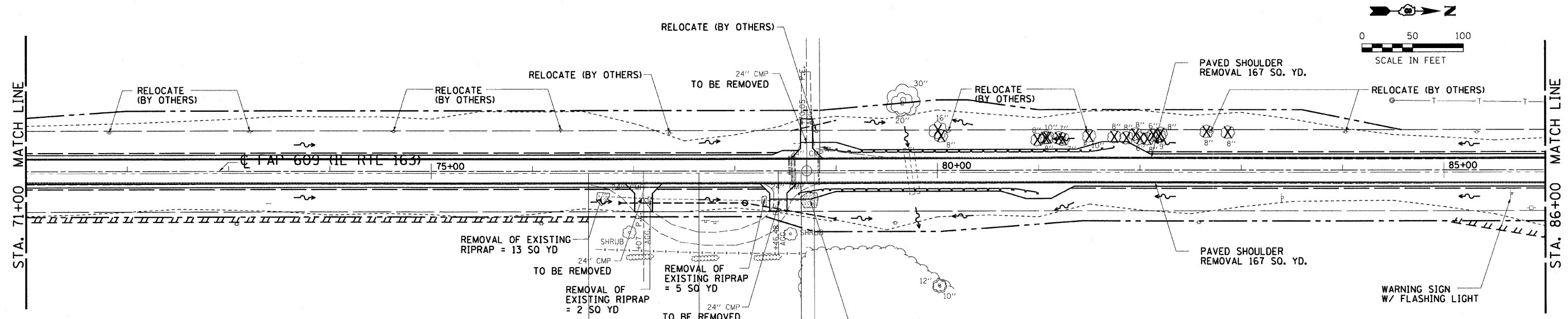
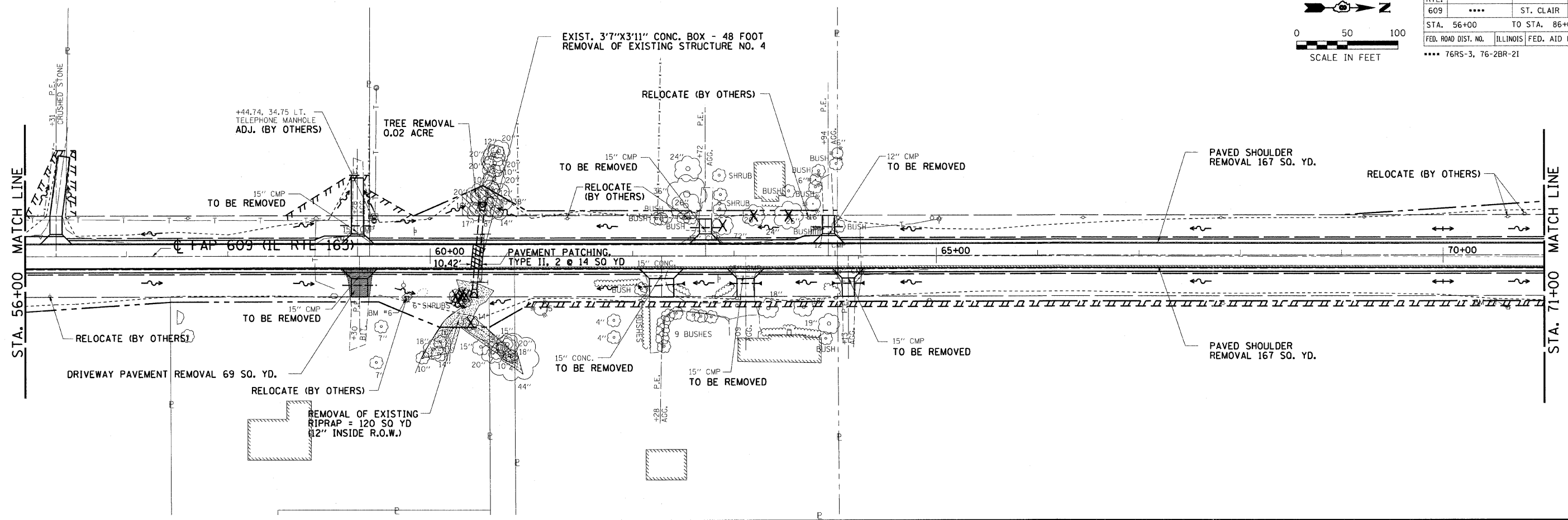
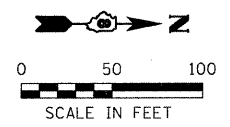
REVISIONS	
NAME	DATE
IDOT REVIEW	MAR/08
IDOT REVIEW	09/08

DESIGN		
INT.	DATE	REASON

PLOTS & CHECKS		
INT.	DATE	REASON

CHECKS		
INT.	DATE	REASON

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	****	ST. CLAIR	350	33
STA. 56+00		TO STA. 86+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
****		76RS-3, 76-2BR-21		



LEGEND

	PAVEMENT REMOVAL
	DRIVEWAY PAVEMENT REMOVAL
	PAVED SHOULDER REMOVAL
	TREE REMOVAL (ACRE)
	TREE REMOVAL (IN. DIA.)

REVISIONS	
NAME	DATE
IDOT REVIEW	MAR/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
REMOVAL & ADJUSTMENT PLANS
 FAP 609 (ILLINOIS ROUTE 163)
 SECTION 76RS-3, 76-2BR-21
 ST. CLAIR COUNTY

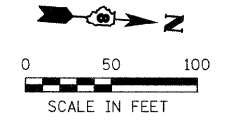
SCALE: VERT. 1"=20'
 HORIZ. 1"=40'
 DATE: 11/22/02

DRAWN BY: VERENSKI
 DESIGNED BY: BOTT
 CHECKED BY: EMRICK

COMPUTER FILE NO.
 ROADREMOVAL04
 PROJECT 02076
 06/19/07-FAV

GREENE & BRADFORD, INC.
 OF SPRINGFIELD
 CIVIL ENGINEERS
 PROFESSIONAL ENGINEERING CORPORATION
 1017 PE-884, 1017 PE-827, P.E. No. 0210

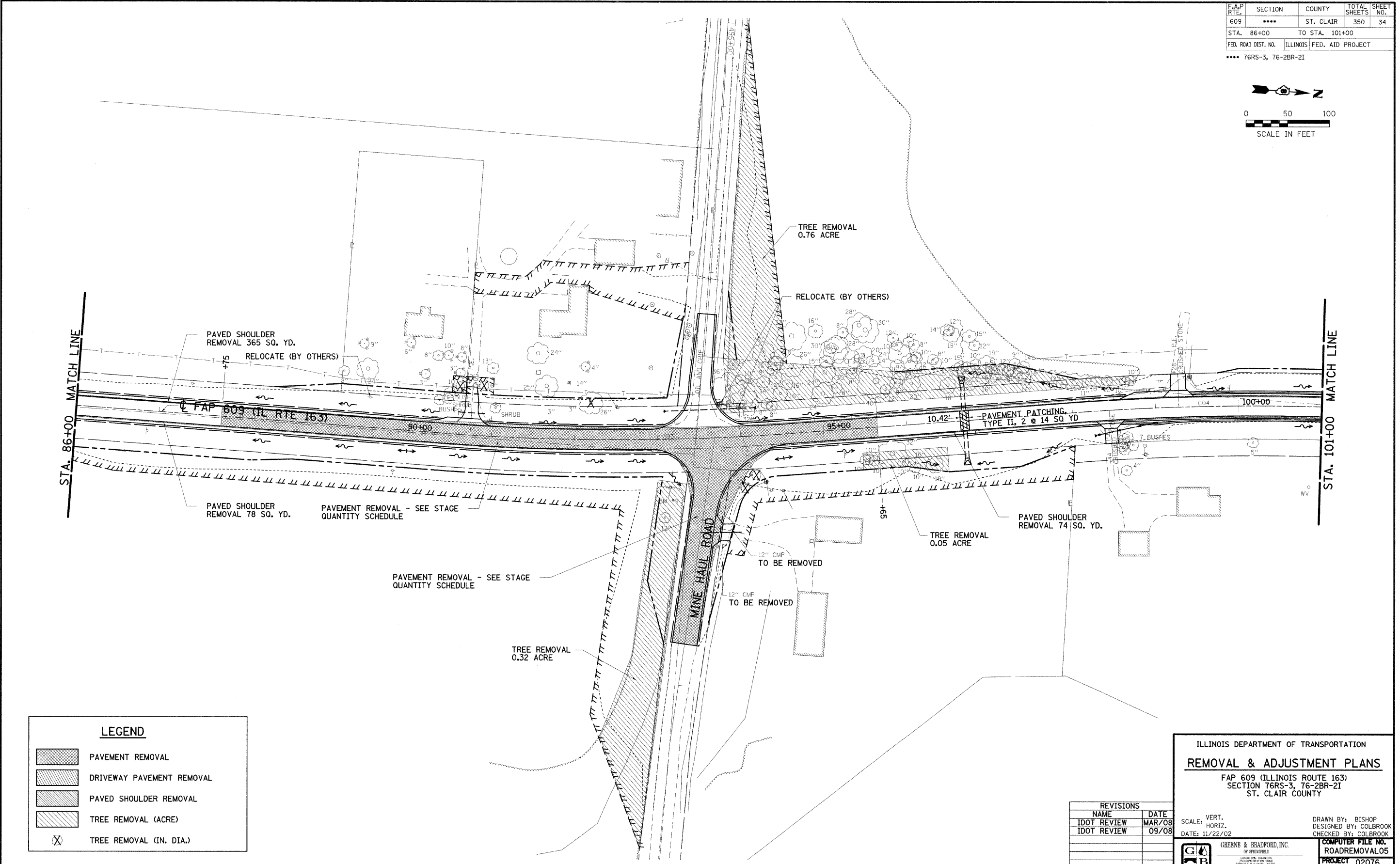
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	****	ST. CLAIR	350	34
STA. 86+00		TO STA. 101+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
**** 76RS-3, 76-2BR-21				



DESIGN		
INT.	DATE	REASON

PLOTS & CHECKS		
INT.	DATE	REASON

CHECKS		
INT.	DATE	REASON



LEGEND	
	PAVEMENT REMOVAL
	DRIVEWAY PAVEMENT REMOVAL
	PAVED SHOULDER REMOVAL
	TREE REMOVAL (ACRE)
	TREE REMOVAL (IN. DIA.)

REVISIONS		
NAME	DATE	
DOT REVIEW	MAR/08	
DOT REVIEW	09/08	

ILLINOIS DEPARTMENT OF TRANSPORTATION

REMOVAL & ADJUSTMENT PLANS

FAP 609 (ILLINOIS ROUTE 163)
SECTION 76RS-3, 76-2BR-21
ST. CLAIR COUNTY

SCALE: VERT. _____
HORIZ. _____
DATE: 11/22/02

DRAWN BY: BISHOP
DESIGNED BY: COLBROOK
CHECKED BY: COLBROOK

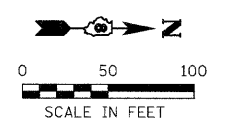
GREENE & BRADFORD, INC.
OF SPRINGFIELD

REGISTERED PROFESSIONAL ENGINEER
NO. 125535 IN THE STATE OF ILLINOIS
EXPIRES 12/31/10

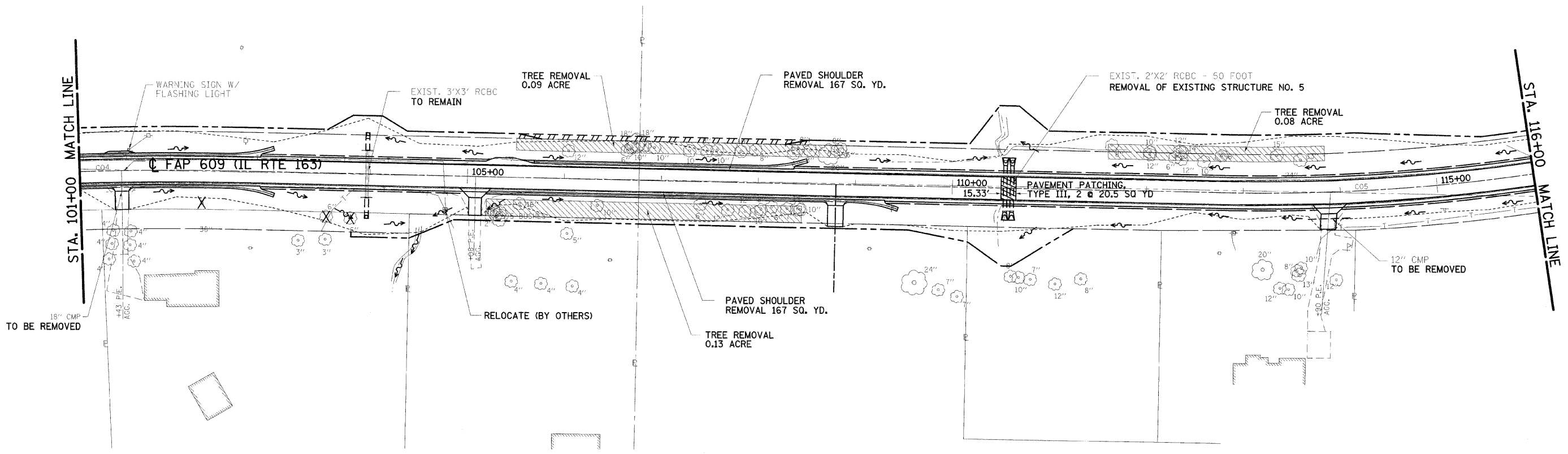
PROJECT 02076
7/30/08-MDS

DESIGN		
INT. DATE	REASON	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	****	ST. CLAIR	350	35
STA. 101+00		TO STA. 116+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
**** 76RS-3, 76-2BR-21				



PLOTS & CHECKS		
INT. DATE	NO.	REASON



LEGEND

[Hatched Box]	PAVEMENT REMOVAL
[Hatched Box]	DRIVEWAY PAVEMENT REMOVAL
[Hatched Box]	PAVED SHOULDER REMOVAL
[Hatched Box]	TREE REMOVAL (ACRE)
[Symbol]	TREE REMOVAL (IN. DIA.)

REVISIONS

NAME	DATE
IDOT REVIEW	MAR/08
IDOT REVIEW	09/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
REMOVAL & ADJUSTMENT PLANS
 FAP 609 (ILLINOIS ROUTE 163)
 SECTION 76RS-3, 76-2BR-21
 ST. CLAIR COUNTY

SCALE: VERT. _____
 HORIZ. _____
 DATE: 11/22/02

DRAWN BY: BISHOP
 DESIGNED BY: COLBROOK
 CHECKED BY: COLBROOK

GREENE & BRADFORD, INC.
 OF REGISTERED PROFESSIONAL ENGINEERS
 1015 N. WASHINGTON ST. ST. CLAIR COUNTY, ILLINOIS 62454
 (618) 454-1234 FAX: (618) 454-1235

COMPUTER FILE NO. ROADREMOVAL05
 PROJECT 02076
 7/30/08-MDS

IDOTPL-50 1"=50' 8/07/00

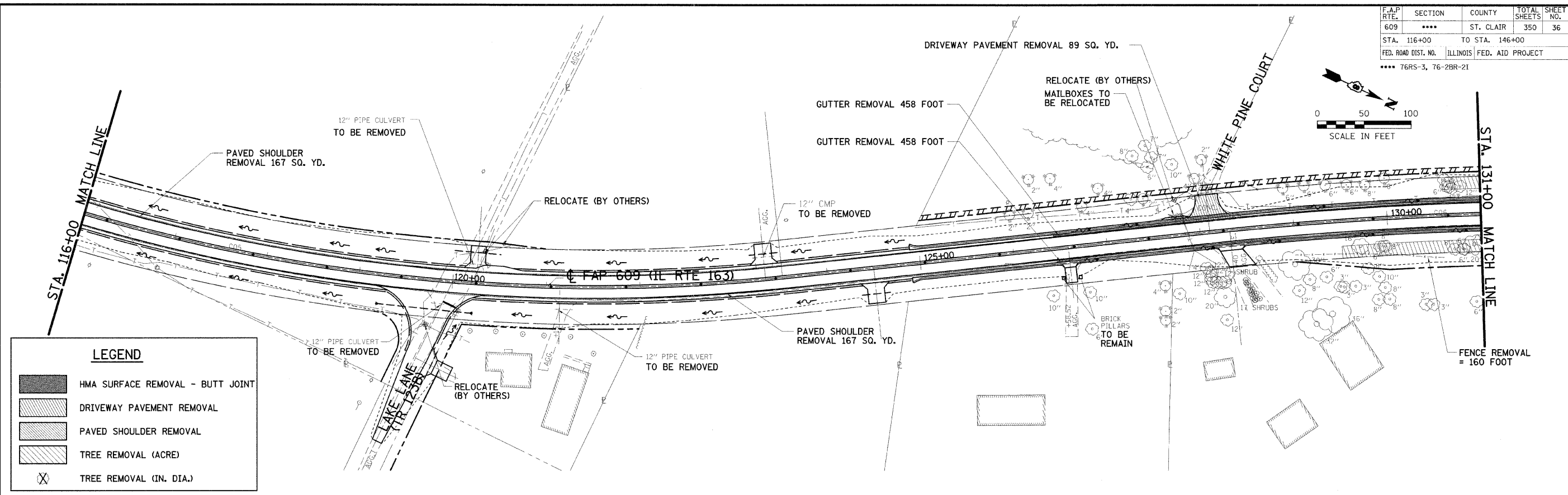
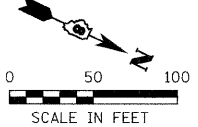
REMOVAL & ADJUSTMENT - FAP 609 (IL RTE. 163) ST. CLAIR COUNTY
 STA. 101+00 TO STA. 116+00

DESIGN		
INT.	DATE	REASON

PILOTS & CHECKS		
INT.	DATE	REASON

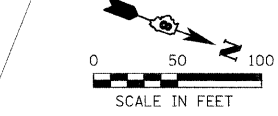
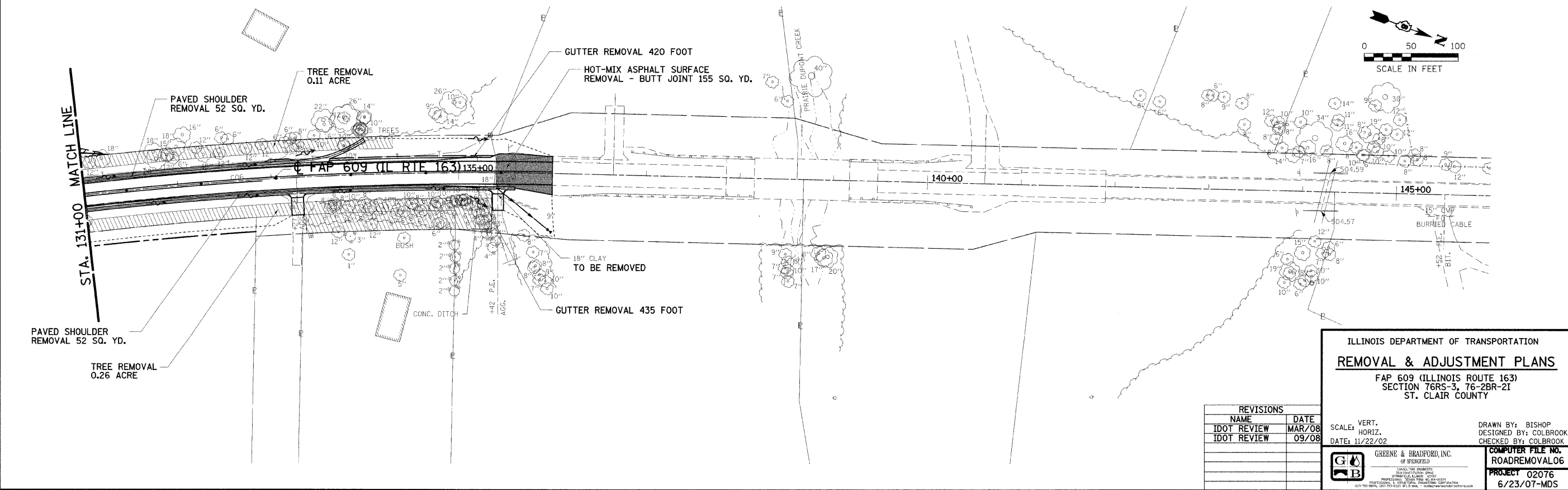
CHECKS		
INT.	DATE	REASON

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	****	ST. CLAIR	350	36
STA. 116+00		TO STA. 146+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
**** 76RS-3, 76-2BR-21				



LEGEND

- HMA SURFACE REMOVAL - BUTT JOINT
- DRIVEWAY PAVEMENT REMOVAL
- PAVED SHOULDER REMOVAL
- TREE REMOVAL (ACRE)
- TREE REMOVAL (IN. DIA.)



ILLINOIS DEPARTMENT OF TRANSPORTATION
REMOVAL & ADJUSTMENT PLANS
 FAP 609 (ILLINOIS ROUTE 163)
 SECTION 76RS-3, 76-2BR-21
 ST. CLAIR COUNTY

REVISIONS	
NAME	DATE
IDOT REVIEW	MAR/08
IDOT REVIEW	09/08

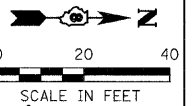
SCALE: VERT. _____
 HORIZ. _____
 DATE: 11/22/02

DRAWN BY: BISHOP
 DESIGNED BY: COLBROOK
 CHECKED BY: COLBROOK

GREENE & BRADFORD, INC.
 67 SPRINGFIELD
 (618) 233-1111
 WWW.GRENEANDBRADFORD.COM

COMPUTER FILE NO.
 ROADREMOVAL06
 PROJECT 02076
 6/23/07-MDS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	37
STA. 10+00		TO STA. 14+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*** 76RS-3, 76-2BR-21				



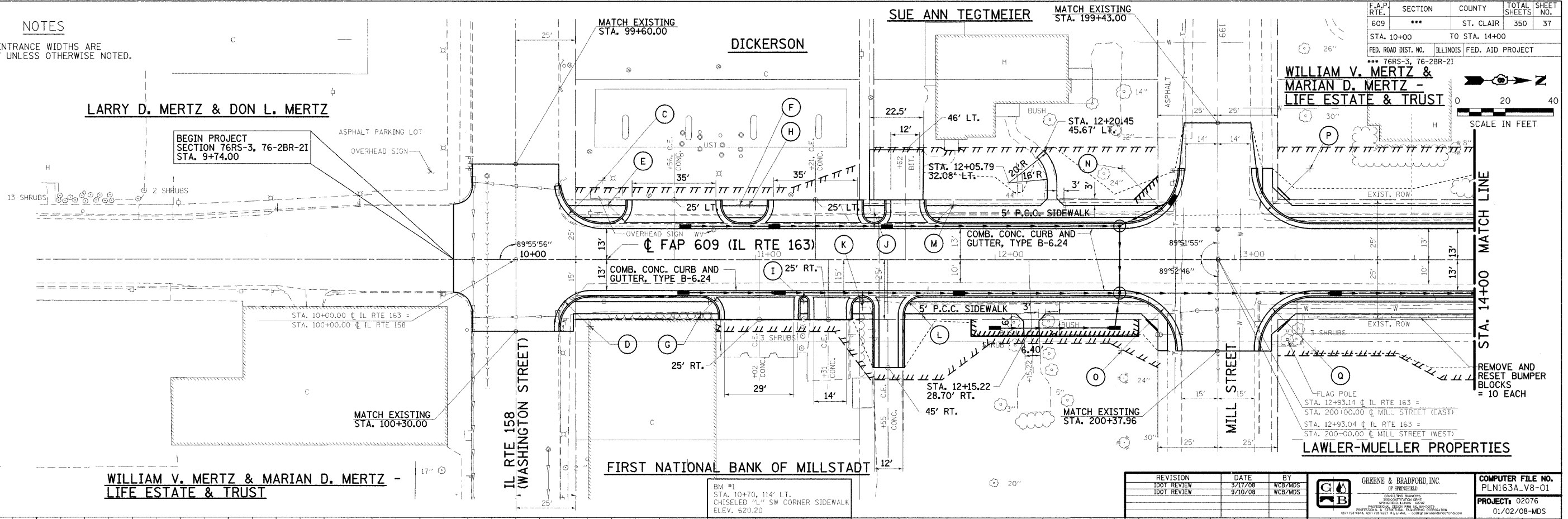
DESIGN	INT.	DATE	REASON

PLAN	NO.	DATE	REASON

PROFILE	NO.	DATE	REASON

CHECKS	INT.	DATE	REASON

NOTES
 1. ALL ENTRANCE WIDTHS ARE 12'-0" UNLESS OTHERWISE NOTED.



REVISION	DATE	BY
100% REVIEW	3/17/08	WCB/MDS
100% REVIEW	9/10/08	WCB/MDS

GREENE & BRADFORD, INC.
 OF SPRINGFIELD
 CIVIL ENGINEERS
 PROFESSIONAL SEAL: THE STATE OF ILLINOIS
 LICENSE NO. 02076

COMPUTER FILE NO. PLN163A_V8-01
PROJECT: 02076
01/02/08-MDS

STATION	POINT	STA.	TYPE	RADIUS	POINT	STA.	TYPE	RADIUS	POINT	STA.	TYPE	RADIUS	STATION
630													630
625													625
620													620
615													615
610	F	10+93.50	23.00' LT	R=10'	K	11+44.76	19.85' RT	R=7'	P	13+31.32	38.00' LT	R=25'	610
605	G	10+77.07	23.00' RT	R=10'	L	11+69.61	23.00' RT	R=8'	Q	13+33.42	37.99' RT	R=25'	605
600	C	10+36.00	32.99' LT	R=20'	H	10+93.50	23.00' LT	R=10'	M	11+82.60	23.00' LT	R=10'	600
595	D	10+31.04	28.00' RT	R=15'	I	11+20.23	17.15' RT	R=4.15'	N	12+52.99	37.99' LT	R=25'	595
590	E	10+38.50	23.00' LT	R=10'	J	11+49.50	20.00' LT	R=7'	O	12+52.88	37.99' RT	R=25'	590

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	38
STA. 14+00		TO STA. 20+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*** 76RS-3, 76-2BR-21		TIMBER TIES		

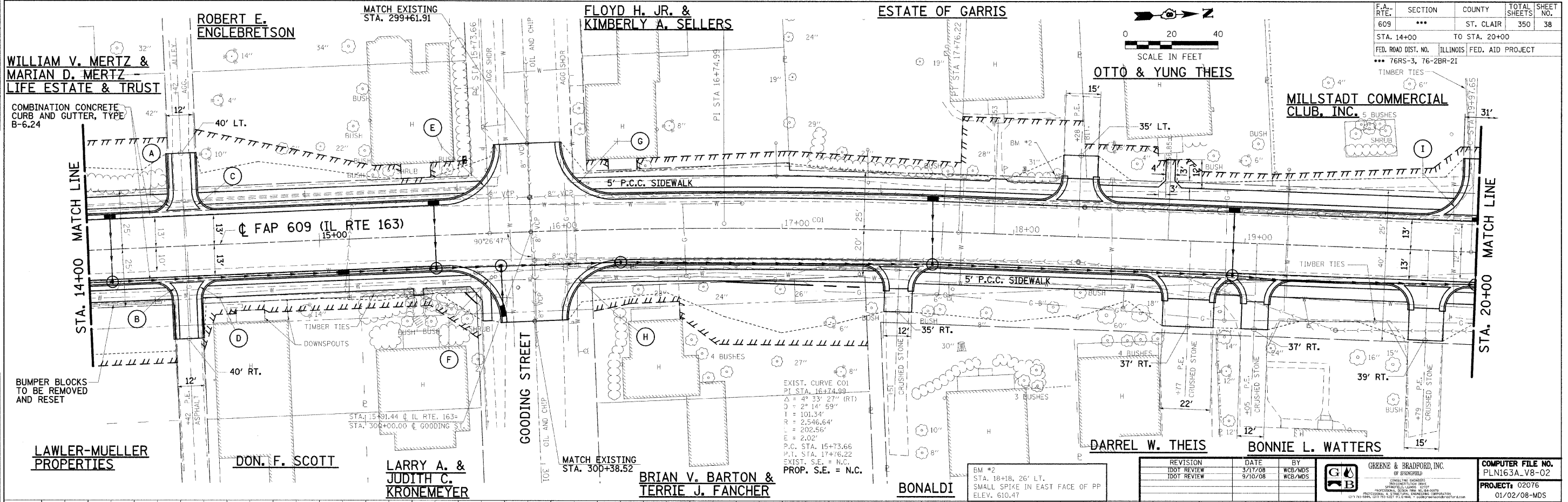
DESIGN	INT.	DATE	REASON

PLAN	DATE

PLOTS & CHECKS	INT.	DATE	NO.	REASON

PROFILE	DATE

CHECKS	INT.	DATE	REASON



630	STA. 14+00 MATCH LINE	(A) STA. 14+27.84, 23.00' LT, R=10'	(D) STA. 14+56.03, 23.00' RT, R=10'	(G) STA. 16+29.66, 38.00' LT, R=25'	STA. 20+00 MATCH LINE	630
625		(B) STA. 14+28.03, 23.00' RT, R=10'	(E) STA. 15+54.41, 38.00' LT, R=25'	(H) STA. 16+29.31, 38.00' RT, R=25'		625
620		(C) STA. 14+55.84, 23.00' LT, R=10'	(F) STA. 15+54.47, 38.00' LT, R=25'	(I) STA. 19+75.57, 33.00' LT, R=20'		620
615	STA. 14+00 MATCH LINE				STA. 20+00 MATCH LINE	615
610						610
605						605
600						600
595	EXISTING GROUND					595
590	PROP. PROFILE GRADE					590

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	39

STA. 20+00 TO STA. 26+00

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
 *** 76RS-3, 76-2BR-21



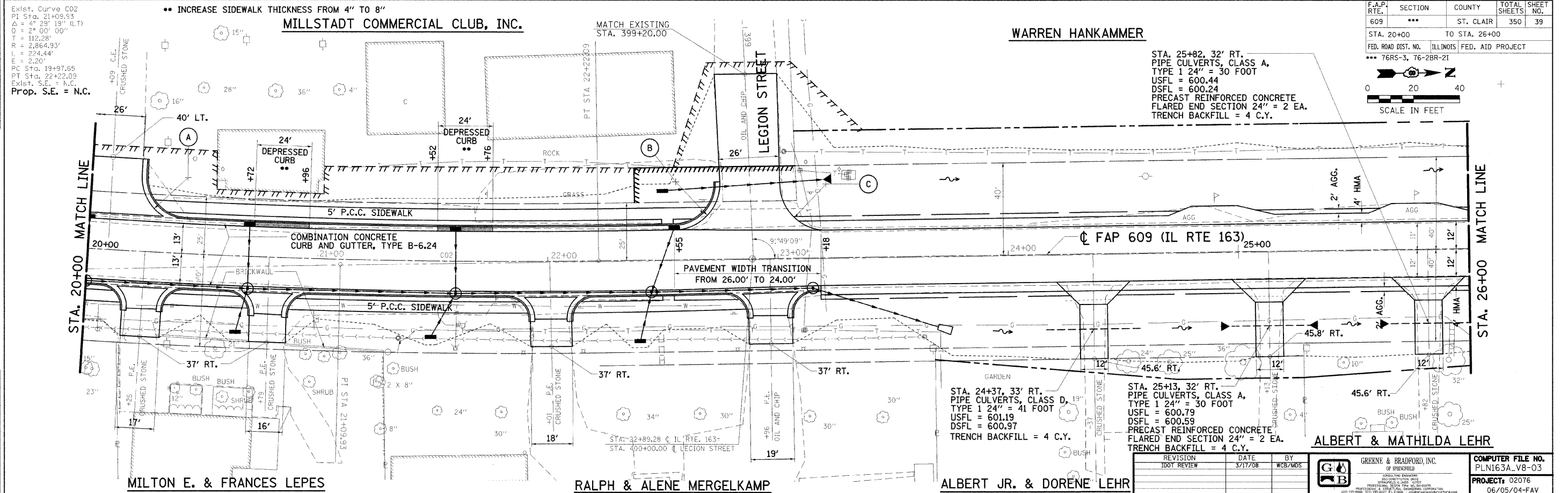
DESIGN	INT.	DATE	REASON

PLAN	REVISION	DATE	BY

PLOTS & CHECKS	INT.	DATE	NO.	REASON

PROFILE	REVISION	DATE	BY

CHECKS	INT.	DATE	REASON



STA.	DESCRIPTION	STA.	DESCRIPTION	STA.	DESCRIPTION	STA.	DESCRIPTION
630	(A) STA. 20+42.11, 33.00' RT, R=20'	(C) STA. 23+21.28, 32.00' RT, R=20'					630
625	(B) STA. 22+55.21, 32.00' LT, R=20'						625
620							620
615							615
610							610
605							605
600							600
595							595
590							590

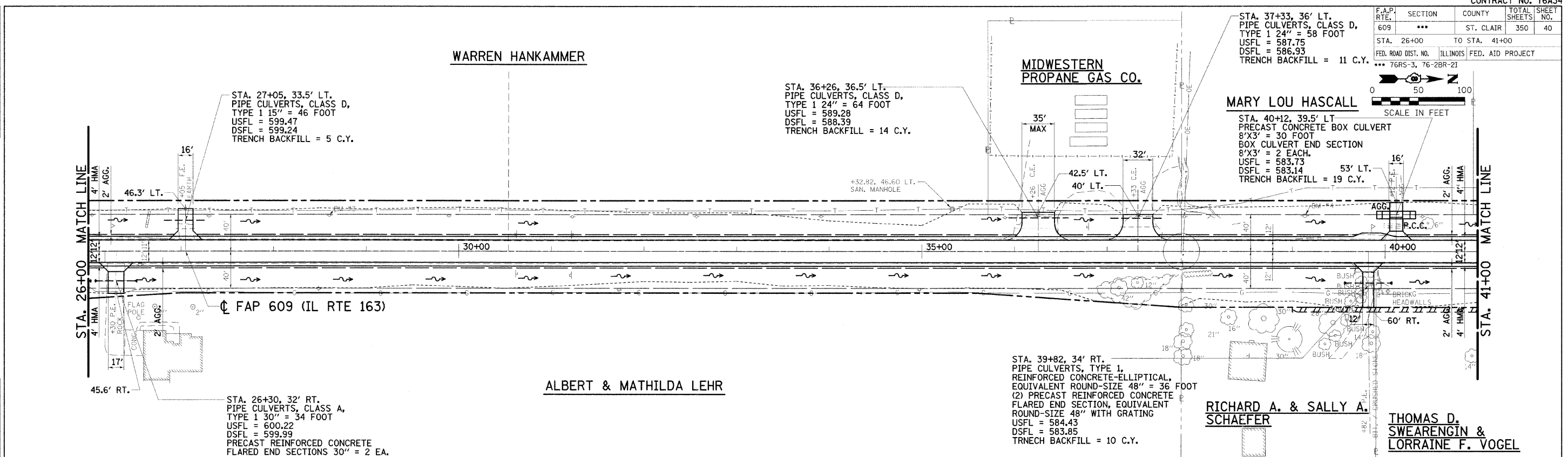
DESIGN INT.	DATE	REASON

BY	DATE

PLOTS & CHECKS	INT.	DATE	NO.	REASON

BY	DATE

CHECKS	INT.	DATE	REASON



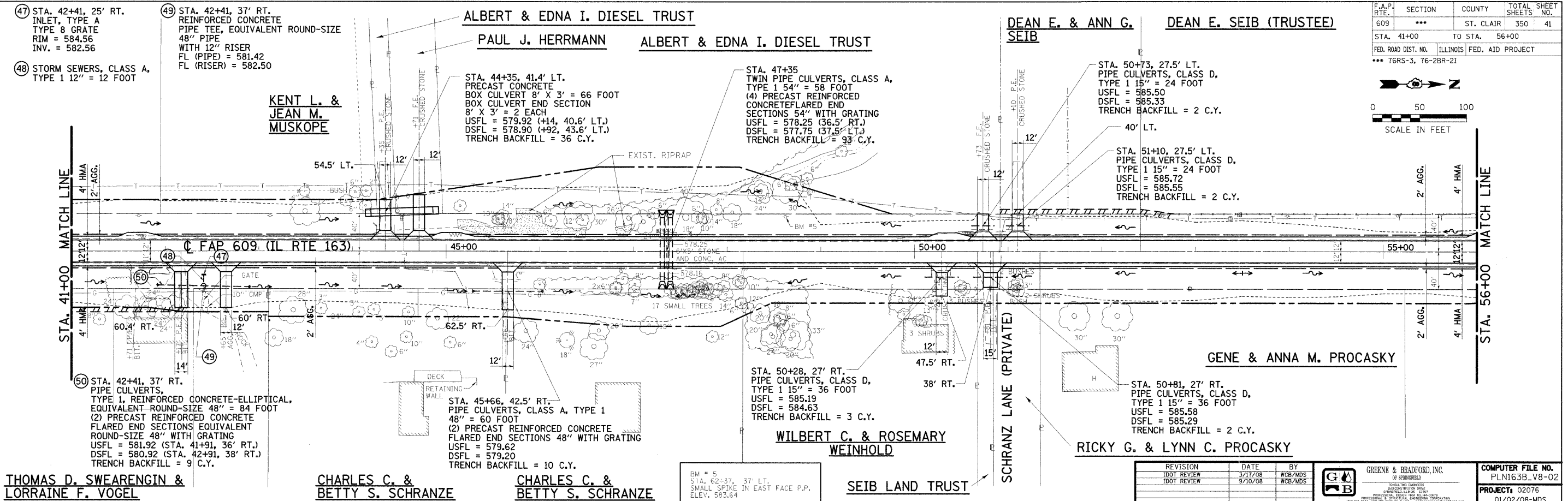
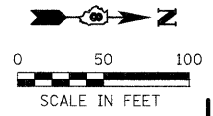
BM # 3
 STA. 28+61, 93' LT.
 SMALL SPIKE IN EAST FACE P.P.
 ELEV. 589.36

REVISION	DATE	BY

GREENE & BRADFORD, INC. OF SPRINGFIELD	COMPUTER FILE NO. PLN163B_V8-01
PROJECT# 02076	06/22/07-FAV

STATION	EXISTING GROUND	PROPOSED GRADE	FINISH GRADE	VERTICAL CURVE DATA	PROFILES	STATION
615						615
610						610
605						605
600						600
595						595
590						590
585						585
580						580
575						575

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS NO.
609	***	ST. CLAIR	350 41
STA. 41+00		TO STA. 56+00	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT	
*** 76RS-3, 76-2BR-21			



DESIGN	INT. DATE	REASON

PLAN	REVISION	DATE	BY

PROFILES & CHECKS	INT. DATE	NO.	REASON

PROFILE	REVISION	DATE	BY

CHECKS	INT. DATE	REASON

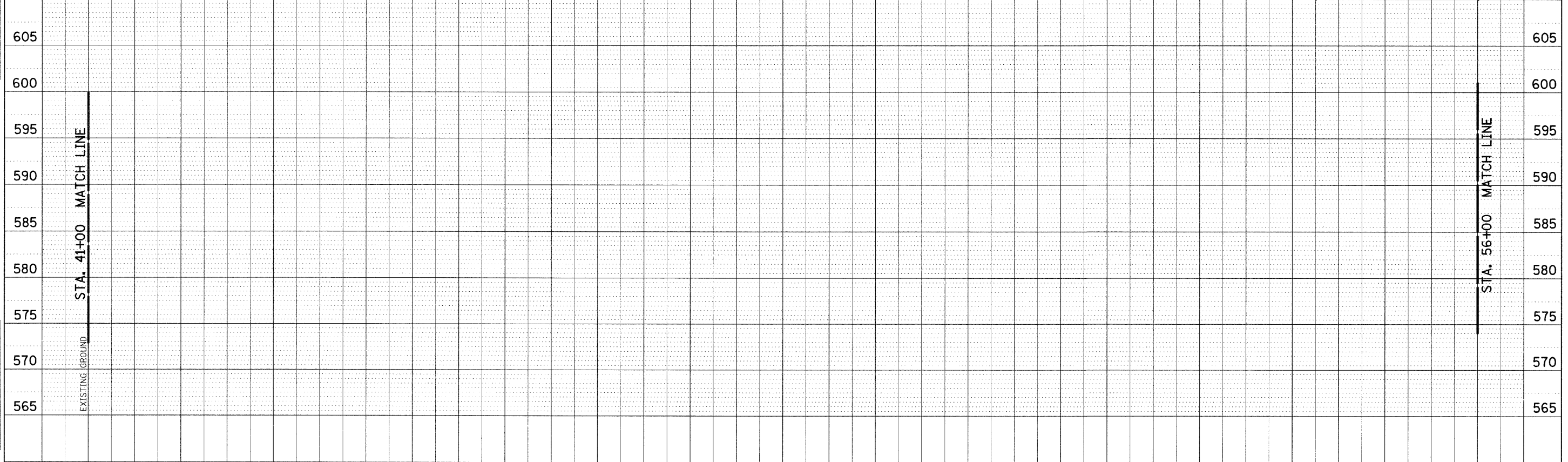
THOMAS D. SWEARENGIN & LORRAINE F. VOGEL CHARLES C. & BETTY S. SCHRANZE CHARLES C. & BETTY S. SCHRANZE SEIB LAND TRUST WILBERT C. & ROSEMARY WEINHOLD RICKY G. & LYNN C. PROCASKY GENE & ANNA M. PROCASKY DEAN E. & ANN G. SEIB DEAN E. SEIB (TRUSTEE)

REVISION	DATE	BY

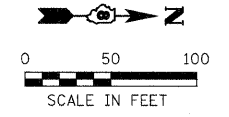
GREENE & BRADFORD, INC.

 REGISTERED PROFESSIONAL ENGINEERS & SURVEYORS
 STATE OF ILLINOIS
 LICENSE NO. 011-101111-101111-101111-101111

COMPUTER FILE NO.
PLN163B_V8-02
PROJECT
02076
01/02/08-MDS



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	42
STA. 56+00		TO STA. 71+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*** 76RS-3, 76-2BR-21				



PAUL H. BECKER & DEBORAH D. HAMILTON

HUGO & CECILIA ROHR

ERWIN SCHARF

LESLIE W. HUWER ESTATE

BRUCE K. & SANDRA K. SIDDLE

LEROY & WANDA D. SCHARF

DARRELL W. & MARIA J. SCHARF

STA. 60+46.94
PIPE CULVERTS, CLASS A, TYPE 2 54"
- 78' FOOT @ 4.15% SLOPE
(2) PRECAST REINFORCED CONCRETE
FLARED END SECTIONS 54" WITH GRATING
USFL = 576.30 (60+43, 40.5' RT.)
DSFL = 572.40 (60+52, 53.5' LT.)
TRENCH BACKFILL = 89 C.Y.

STA. 62+72, 28' LT.
PIPE CULVERTS, CLASS D,
TYPE 1 15" = 30 FOOT
USFL = 584.65
DSFL = 584.13
TRENCH BACKFILL = 2 C.Y.

STA. 63+93, 28.5' LT.
PIPE CULVERTS, CLASS D,
TYPE 1 15" = 32 FOOT
USFL = 586.19
DSFL = 585.89
TRENCH BACKFILL = 2 C.Y.

STA. 59+28, 30' LT.
PIPE CULVERTS, CLASS D,
TYPE 1 15" = 34 FOOT
USFL = 582.93
DSFL = 582.73
TRENCH BACKFILL = 2 C.Y.

STA. 59+30, 28.5' RT.
PIPE CULVERTS, CLASS D,
TYPE 1 18" = 34 FOOT
USFL = 583.19
DSFL = 583.02
TRENCH BACKFILL = 3 C.Y.

STA. 62+28, 28.75' RT.
PIPE CULVERTS, CLASS A,
TYPE 1 18" = 34 FOOT
PRECAST REINFORCED CONCRETE
FLARED END SECTIONS 18" = 2 EA.
USFL = 584.44 (27.0 RT.)
DSFL = 583.09 (30.5 RT.)
TRENCH BACKFILL = 4 C.Y.

STA. 63+09, 27' RT.
PIPE CULVERTS, CLASS A,
TYPE 1 18" = 20 FOOT
PRECAST REINFORCED CONCRETE
FLARED END SECTIONS 18" = 2 EA.
USFL = 585.46
DSFL = 584.91
TRENCH BACKFILL = 2 C.Y.

STA. 64+13, 27' RT.
PIPE CULVERTS, CLASS A,
TYPE 1 18" = 20 FOOT
PRECAST REINFORCED CONCRETE
FLARED END SECTIONS 18" = 2 EA.
USFL = 586.81
DSFL = 586.41
TRENCH BACKFILL = 2 C.Y.

BM # 6
STA. 59+77, 42' LT.
SMALL SPIKE IN WEST FACE P.P.
ELEV. 586.20

BM # 7
STA. 70+64, 52' RT.
SMALL SPIKE IN WEST FACE P.P.
ELEV. 596.08

REVISION	DATE	BY
100% REVIEW	3/17/08	WCB/MDS

GREENE & BRADFORD, INC.
OF SPRINGFIELD
ENGINEERS & ARCHITECTS
1000 W. WASHINGTON ST., SUITE 200
SPRINGFIELD, ILLINOIS 62760
TEL: 217-223-1234 FAX: 217-223-1235
WWW.GREENEANDBRADFORD.COM

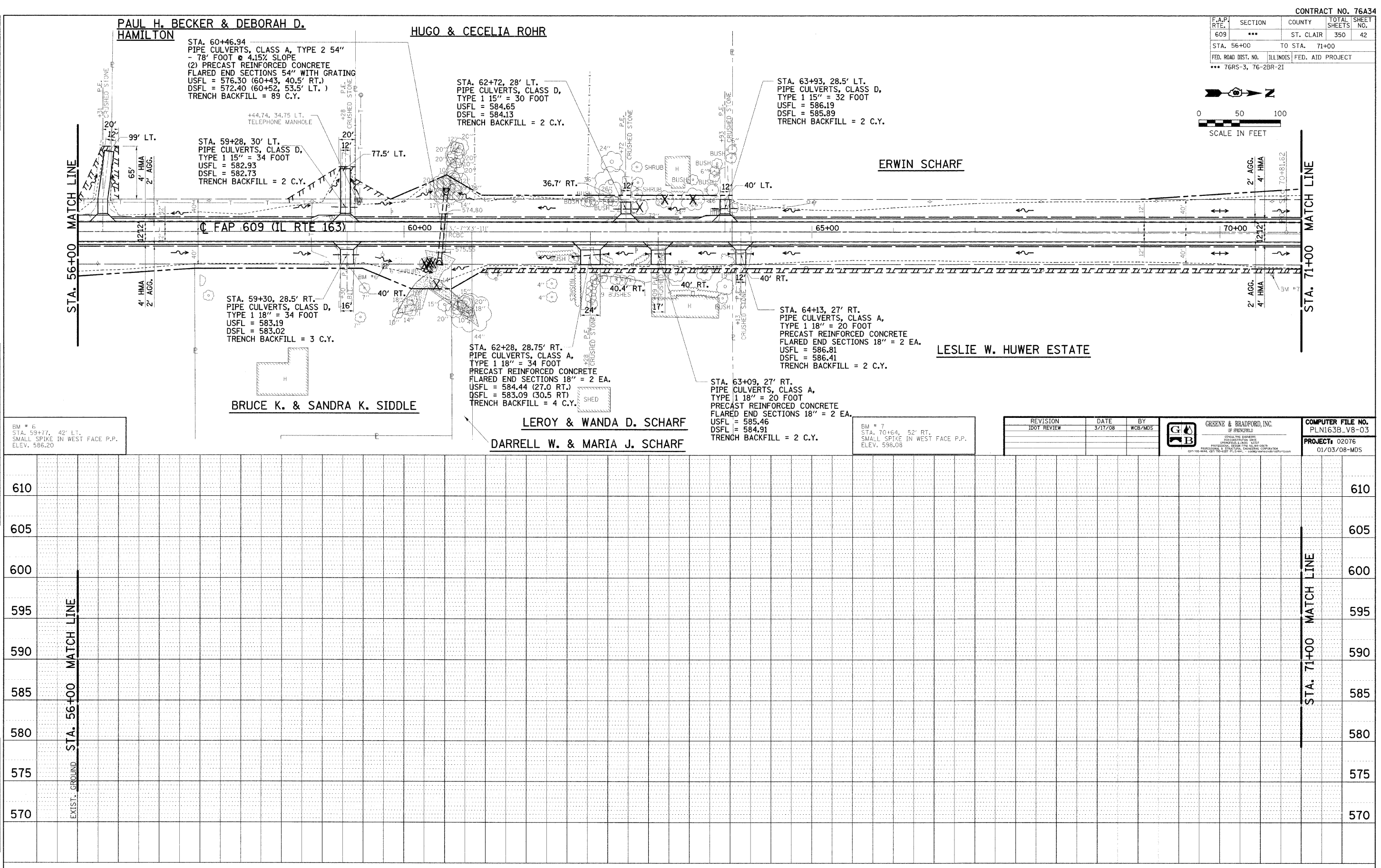
COMPUTER FILE NO. PLN163B_V8-03
PROJECT: 02076
01/03/08-MDS

DESIGN	INT.	DATE	REASON

PLAN	REVISION	DATE	BY

PROFILE	REVISION	DATE	BY

CHECKS	INT.	DATE	REASON



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	43
STA. 71+00		TO STA. 86+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*** 76RS-3, 76-2BR-21				

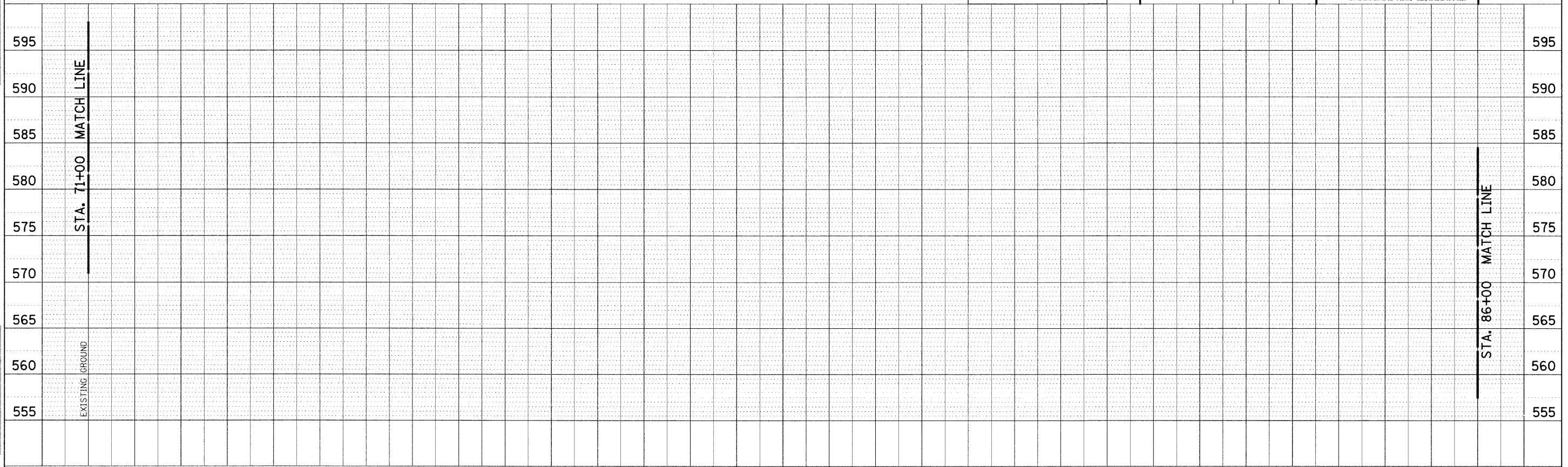
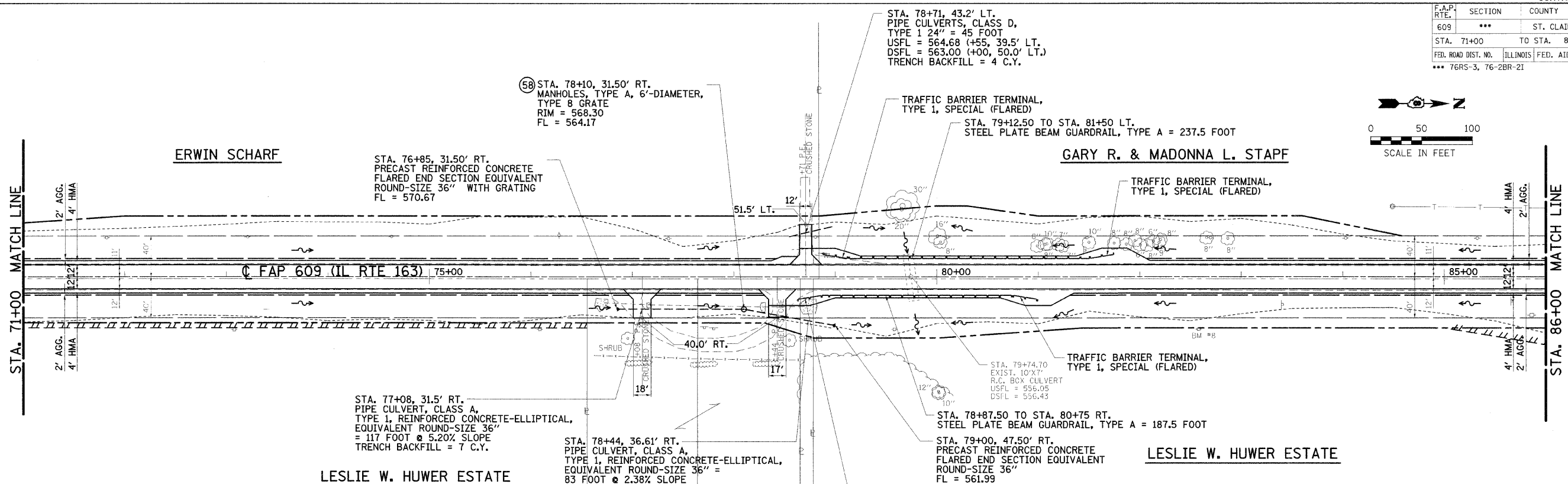
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INT.	DATE	REASON

PLANS		
NO.	DATE	BY

CHECKS		
INT.	DATE	REASON

PROFILE		
NO.	DATE	BY

CHECKS		
INT.	DATE	REASON



REVISION	DATE	BY



COMPUTER FILE NO.	PLN163B_V8-04
PROJECT	02076
DATE	1/09/08-MDS

GARY R. & MADONNA L. STAFF

GARY R. & MADONNA L. STAFF

LYLE O. & GLENN O. HAAS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	44
STA. 86+00		TO STA. 101+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*** 76RS-3, 76-2BR-21				



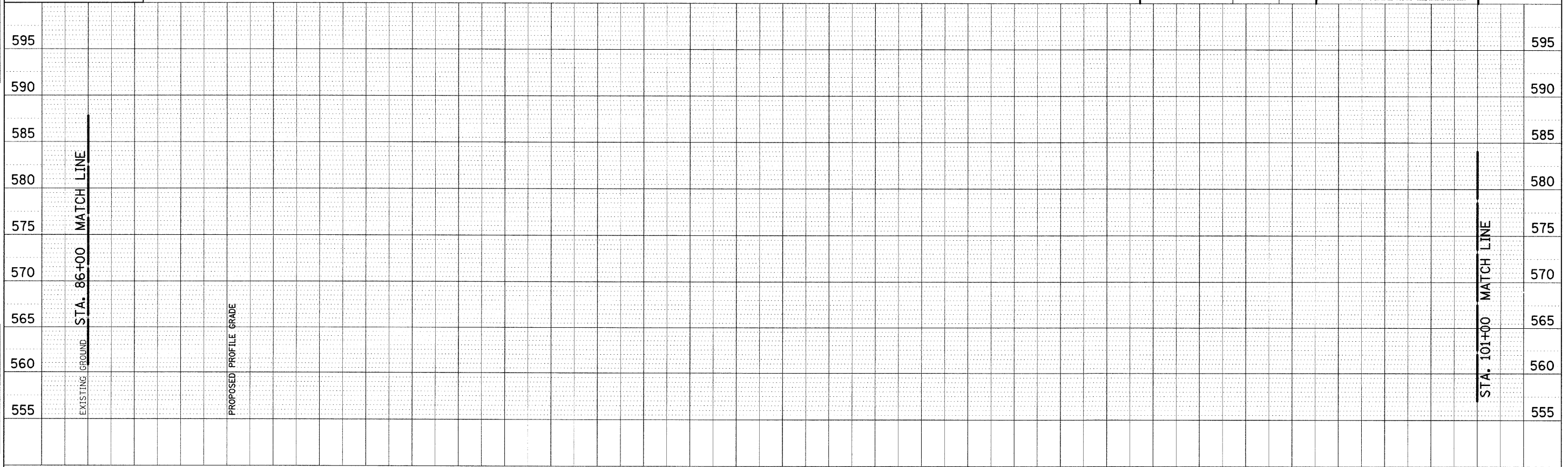
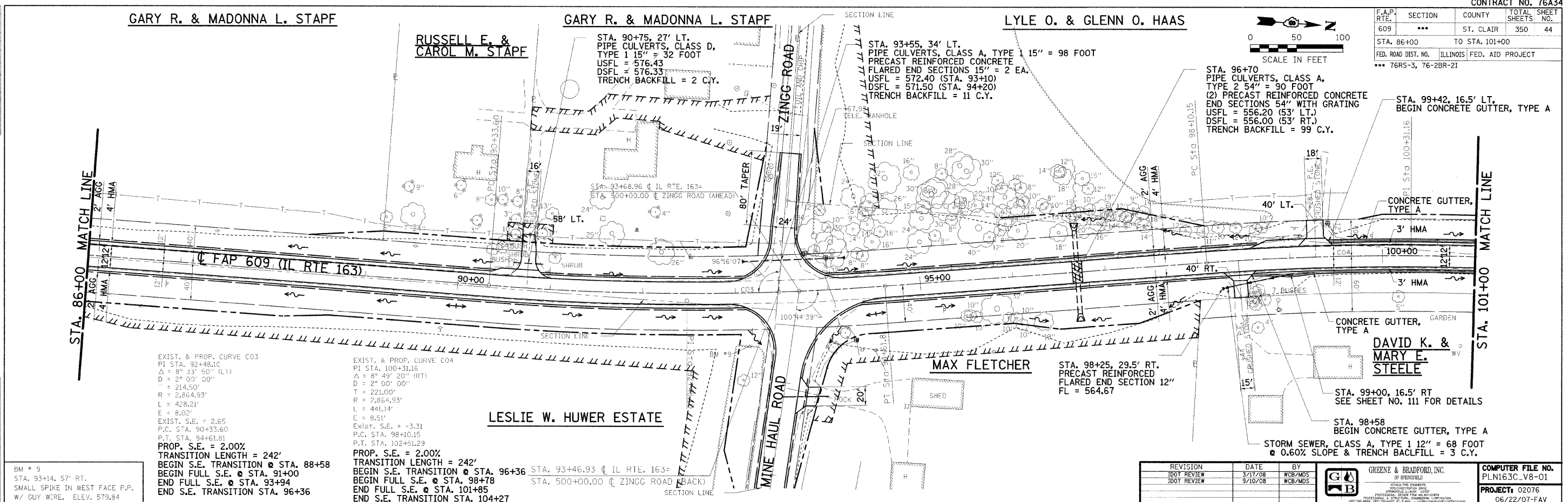
DESIGN	INT.	DATE	REASON

PLAN	CHECKED	DATE

PLOTS & CHECKS	INT.	DATE	NO.	REASON

PROFILE	CHECKED	DATE

CHECKS	INT.	DATE	REASON



DOTEP - 160 06/10/05

REVISION	DATE	BY

GREENE & BRADFORD, INC.
 OF SPRINGFIELD
 CIVIL ENGINEERS
 1000 N. WASHINGTON ST.
 SPRINGFIELD, ILLINOIS 62761
 (217) 424-1811 FAX (217) 424-1812 WWW.GREENEANDBRADFORD.COM

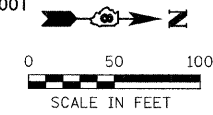
COMPUTER FILE NO. PLN163C_V8-01
PROJECT 02076
06/22/07-FAV

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	45
STA. 101+00		TO STA. 116+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
*** 76RS-3, 76-2BR-2I				

LYLE O. & GLENN O. HAAS

MARLENE A. SCHUBERT (TRUST)

STA. 110+58
TWIN PIPE CULVERTS, CLASS A, TYPE 1 36" = 48 FOOT
(4) PRECAST REINFORCED CONCRETE
FLARED END SECTIONS 36" WITH GRATING
USFL = 552.85 (32.0' LT.)
DSFL = 552.60 (32.0' RT.)
TRENCH BACKFILL = 40 C.Y.



STA. 102+50
END CONCRETE GUTTER, TYPE A
BEGIN TYPE A GUTTER OUTLET

STA. 103+97, CULVERT
PRECAST BOX CULVERT 3' X 3' = 27 FOOT
12 FOOT LEFT AND 15 FOOT RIGHT
BOX CULVERT END SECTION 3' X 3' = 2 EACH
CONCRETE COLLAR = 0.34 CU. YD. (PER SIDE)
USFL = 556.42
DSFL = 555.33

STA. 108+00
END CONCRETE GUTTER, TYPE A
BEGIN TYPE A GUTTER OUTLET

STA. 108+50, 23.9' LT.
FL (GUTTER OUTLET) = 558.16

STA. 103+00, 23.9' LT.
FL (GUTTER OUTLET) = 563.41

STA. 105+69
BEGIN CONCRETE GUTTER,
TYPE A

CONCRETE GUTTER,
TYPE A

STA. 102+50
END CONCRETE GUTTER,
TYPE A, BEGIN TYPE A
GUTTER OUTLET

STA. 105+19
BEGIN CONCRETE GUTTER,
TYPE A

STA. 109+00
END CONCRETE GUTTER, TYPE A
BEGIN TYPE A
GUTTER OUTLET

STA. 109+50, 23.9' RT.
FL (GUTTER OUTLET) = 557.66

STA. 113+87, 27' RT.
PIPE CULVERTS, CLASS D, TYPE 1,
24" = 44 FOOT
USFL = 556.24
DSFL = 555.80
TRENCH BACKFILL = 2 C.Y.

**GARY R., CAROL M.,
& RUSSEL E. STAFF**

KENNETH & BONITA JAMES

STEPHEN & SUZANNE JARVIS

GARY R., CAROL M., & RUSSEL E. STAFF

**JASPER NEWTON
& BETTY JEAN PETERS**

**WILLIAM H.
& BETTY DAVIS**

BM #10
STA. 102+77, 79' RT.
SMALL SPIKE IN WEST FACE P.P.
W/ LIGHT. ELEV. 566.43

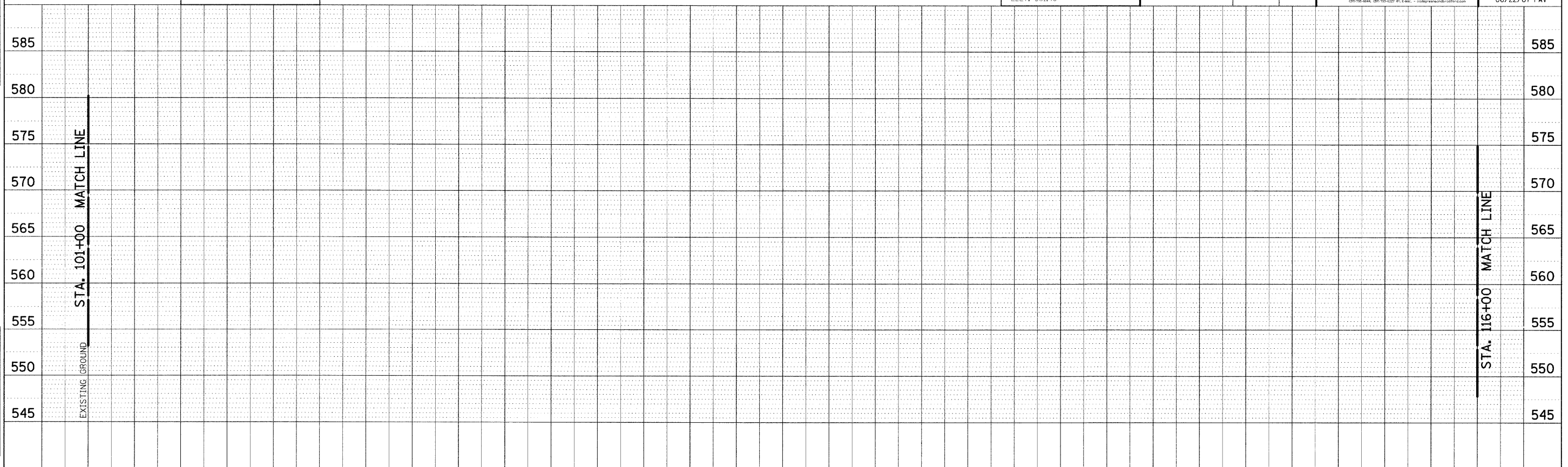
BM #11
STA. 109+15, 65' RT.
SMALL SPIKE IN WEST FACE P.P.
ELEV. 561.46

REVISION	DATE	BY
1DOT REVIEW	3/17/08	WCB/MDS



GREENE & BRADFORD, INC.
OF SPRINGFIELD
CONSULTING ENGINEERS
REGISTERED PROFESSIONAL ENGINEERS
PROFESSIONAL SEAL AND LICENSE NO. 00115-0844 (201705-1207) P.E. License - 00115-0844-00115-0844

COMPUTER FILE NO.
PLN163C_V8-02
PROJECT: 02076
06/22/07-FAV



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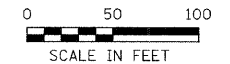
PLAN	REVISIONS	DATE

PLOTS & CHECKS	INT.	DATE	NO.	REASON

PROFIT	REVISIONS	DATE

CHECKS	INT.	DATE	REASON

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	46
STA. 116+00		TO STA. 131+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
*** 76RS-3, 76-2BR-21				



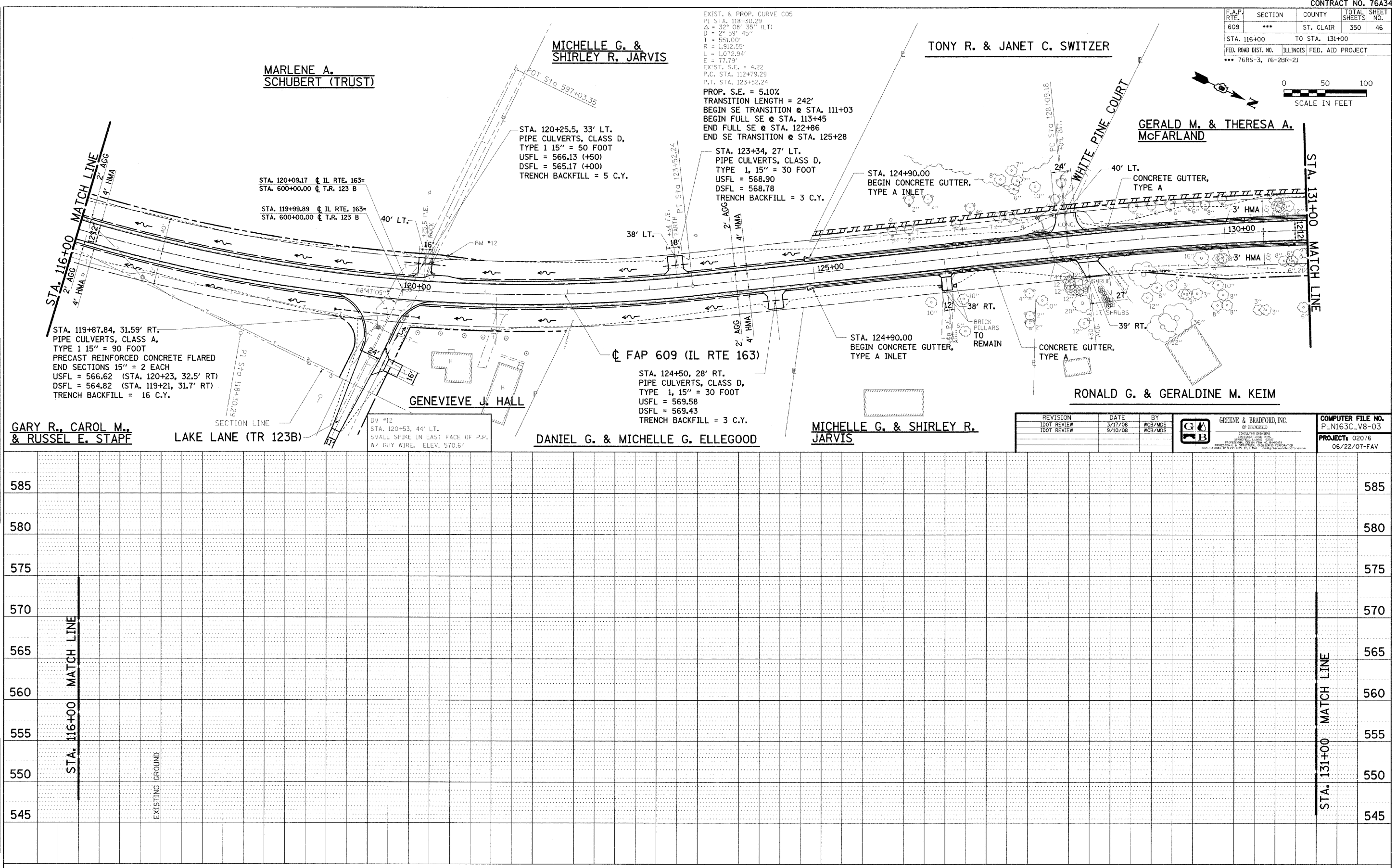
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PLAN	
NO.	DATE

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INT.	REASON

PROFILE	
NO.	DATE

CHECKS	
INT.	REASON

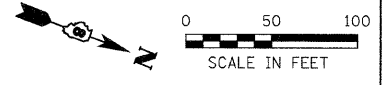


REVISION	DATE	BY

GREENE & BRADFORD, INC.
 OF SPRINGFIELD
 CONSULTING ENGINEERS
 PROFESSIONAL ENGINEERING FIRM
 ILLINOIS PROFESSIONAL ENGINEERING NO. 062-007878
 1211 N. BRADLEY ST. SPRINGFIELD, ILL. 62762-4207

COMPUTER FILE NO. PLN163C_V8-03
PROJECT: 02076
06/22/07-FAV

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	47
STA. 131+00		TO STA. 146+00		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
*** 76RS-3, 76-2BR-21				



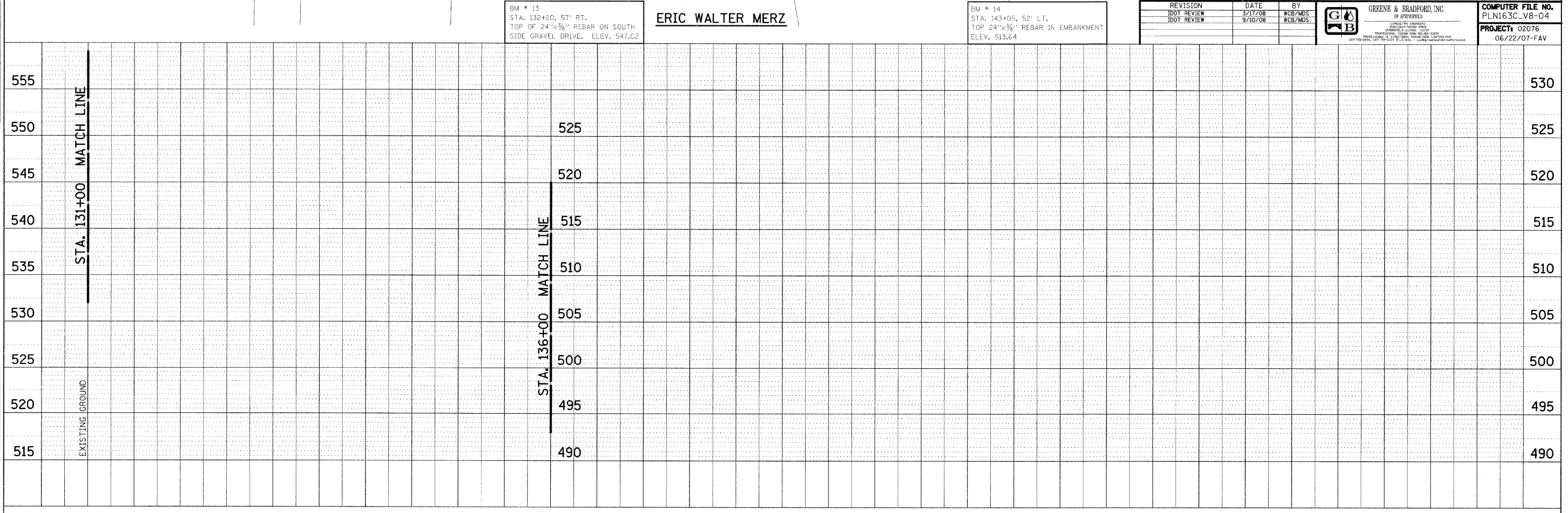
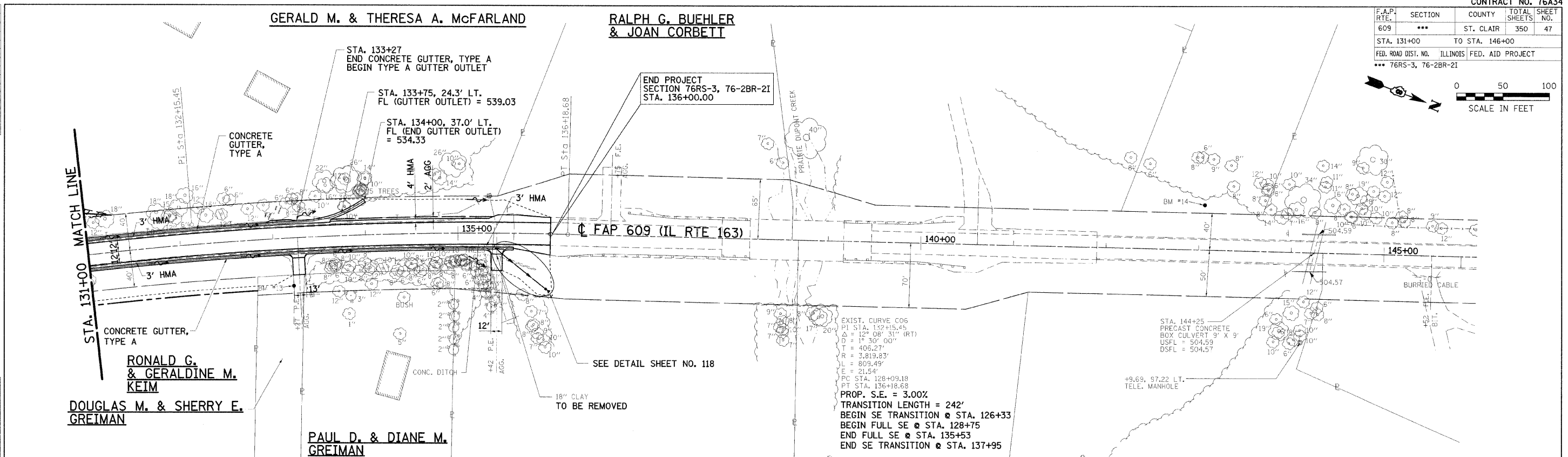
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BY		
DATE	BY	REASON

PLOTS & CHECKS			
INT.	DATE	NO.	REASON

PROFILE		
DATE	BY	REASON

CHECKS		
INT.	DATE	REASON



GERALD M. & THERESA A. MCFARLAND

RALPH G. BUEHLER & JOAN CORBETT

END PROJECT SECTION 76RS-3, 76-2BR-21 STA. 136+00.00

STA. 133+27
END CONCRETE GUTTER, TYPE A
BEGIN TYPE A GUTTER OUTLET

STA. 133+75, 24.3' LT.
FL (GUTTER OUTLET) = 539.03

STA. 134+00, 37.0' LT.
FL (END GUTTER OUTLET) = 534.33

CONCRETE GUTTER, TYPE A

CONCRETE GUTTER, TYPE A

RONALD G. & GERALDINE M. KEIM

DOUGLAS M. & SHERRY E. GREIMAN

PAUL D. & DIANE M. GREIMAN

SEE DETAIL SHEET NO. 118

18" CLAY TO BE REMOVED

BM # 13
STA. 132+20, 57' RT.
TOP OF 24"x3/8" REBAR ON SOUTH SIDE GRAVEL DRIVE. ELEV. 547.02

ERIC WALTER MERZ

EXIST. CURVE C06
PI STA. 132+15.45
Δ = 12° 08' 31" (RT)
D = 1° 30' 00"
T = 405.27'
R = 3,819.83'
L = 809.49'
E = 21.54'
PC STA. 128+09.18
PT STA. 136+18.68
PROP. S.E. = 3.00%
TRANSITION LENGTH = 242'
BEGIN SE TRANSITION @ STA. 126+33
BEGIN FULL SE @ STA. 128+75
END FULL SE @ STA. 135+53
END SE TRANSITION @ STA. 137+95

STA. 144+25
PRECAST CONCRETE BOX CULVERT 9' X 9'
USFL = 504.59
DSFL = 504.57

+9.69, 97.22 LT.
TELE. MANHOLE

REVISION	DATE	BY
1	3/17/08	WCB/MDS
2	9/10/08	WCB/MDS

GREENE & BRADFORD, INC.
OF SPRINGFIELD
CONSULTING ENGINEERS
1001 SOUTH MAIN STREET, SUITE 200
SPRINGFIELD, ILLINOIS 62761
TEL: 217-223-1234 FAX: 217-223-1235
WWW.GREENE-AND-BRADFORD.COM

COMPUTER FILE NO.
PLN163C_V8-04
PROJECT# 02076
06/22/07-FAV

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	...	ST. CLAIR	350	50
STA. 84+00		TO STA. 100+00		
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				
... 76RS-2, 76-2BR-21				

STAGE 1 SEQUENCE OF OPERATIONS

1. CONSTRUCT TEMPORARY RUNAROUNDS AND ASSOCIATED DRAINAGE ITEMS USING TRAFFIC CONTROL AND PROTECTION STANDARDS 701006, 701306 AND 701326
2. BEGIN OPERATION OF TRAFFIC ON RUNAROUNDS USING STANDARD 701331. ADD ALL SIGNING ACCORDING TO STANDARD 701331.

NOTE: MAINTAIN ACCESS TO PRIVATE ENTRANCE ON MINE HAUL ROAD DURING STAGE 1.

- (51) STA. 2+38, 18' RT. (ZINGG RD. RUNAROUND) MANHOLES, TYPE A, 4'-DIA., TYPE 8 GRATE
RIM = 571.80
FL(S) = 568.50
FL(E) = 569.38
FL(N) = 567.78
- (52) STA. 2+25 (ZINGG RD. RUNAROUND) PIPE CULVERTS, CL D, TY 2 15" (TEMPORARY) = 64 FOOT
USFL = 567.78 (MANHOLE)
DSFL = 566.50 (STA. 2+00, 35' LT.)
- (53) STA. 2+53, 46' RT. (ZINGG RD. RUNAROUND) PIPE CULVERTS, CL D, TY 2 15" (TEMPORARY) = 36 FOOT
USFL = 570.80 (STA. 2+71, 48' RT.)
DSFL = 569.60 (STA. 2+35, 43' RT.)
- (54) STA. 2+59, 19' RT. (ZINGG RD. RUNAROUND) PIPE CULVERTS, CL D, TY 2 15" (TEMPORARY) = 46 FOOT
USFL = 571.45 (STA. 2+85, 20' RT.)
DSFL = 569.38 (MANHOLE)
- (55) STA. 93+55, 34' LT. (IL RTE 163) PIPE CULVERTS, CL A, TY 1 15" = 98 FOOT PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15" = 2 EACH
USFL = 572.40 (STA. 93+10)
DSFL = 571.50 (STA. 94+20)
- (56) STA. 2+00, 18' LT. (MINE HAUL RD. RUNAROUND) INLET, TY A TYPE 8 GRATE
RIM = 566.80
FL = 564.80
- (57) STA. 2+38 (MINE HAUL RD. RUNAROUND) PIPE CULVERTS, CL D, TY 2 15" (TEMPORARY) = 82 FOOT
USFL = 564.80 (INLET)
DSFL = 564.00 (STA. 2+75, 22' RT.)

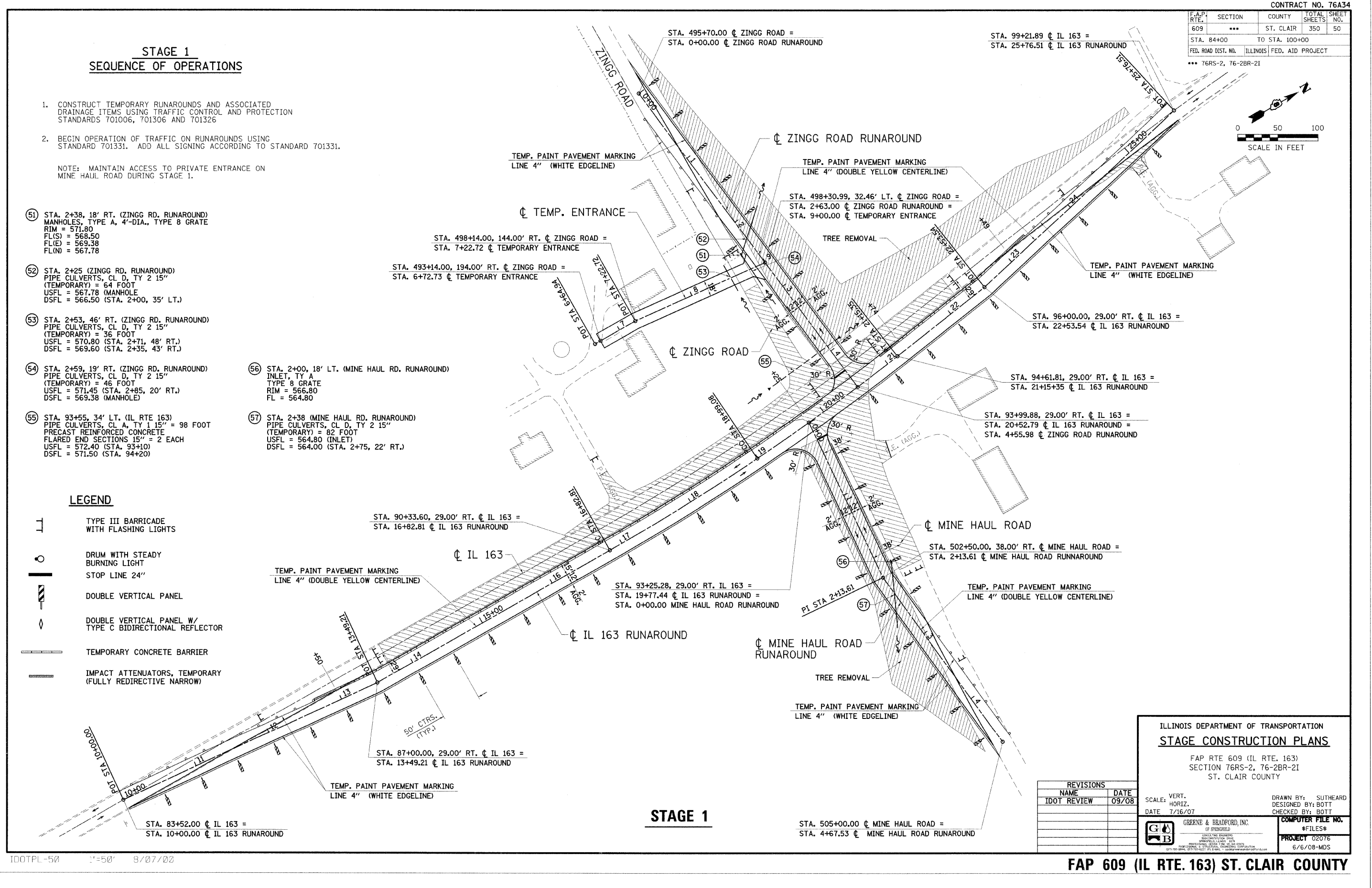
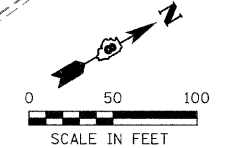
LEGEND

- TYPE III BARRICADE WITH FLASHING LIGHTS
- DRUM WITH STEADY BURNING LIGHT STOP LINE 24"
- DOUBLE VERTICAL PANEL
- DOUBLE VERTICAL PANEL W/ TYPE C BIDIRECTIONAL REFLECTOR
- TEMPORARY CONCRETE BARRIER
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE NARROW)

DATE	
BY	
REVISIONS	
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REVISIONS	
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DATE	
BY	
REVISIONS	
NO.	

PLT DATE = 9/17/2008
 PLT SCALE = 1"=50'
 MODEL = 841273
 OPERATOR =



REVISIONS	
NAME	DATE
IDOT REVIEW	09/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
STAGE CONSTRUCTION PLANS
 FAP RTE 609 (IL RTE. 163)
 SECTION 76RS-2, 76-2BR-21
 ST. CLAIR COUNTY

SCALE: VERT. _____
 HORIZ. _____
 DATE 7/16/07

DRAWN BY: SUTHEARD
 DESIGNED BY: BOTT
 CHECKED BY: BOTT

GREENE & BRADFORD, INC.
 OF SPRINGFIELD

COMPUTER FILE NO. #FILES#
 PROJECT 02076
 6/6/08-MDS

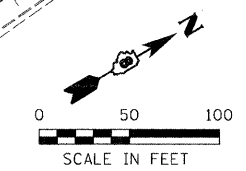
STAGE 1

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	51
STA. 84+00		TO STA. 100+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
** 76RS-2, 76-2BR-21				

STAGE 2A SEQUENCE OF OPERATIONS

- REMOVE EXISTING PAVEMENT, SHOULDERS AND DRAINAGE STRUCTURES.

NOTE: MAINTAIN ACCESS TO PRIVATE ENTRANCE ON MINE HAUL ROAD DURING STAGE 2A.



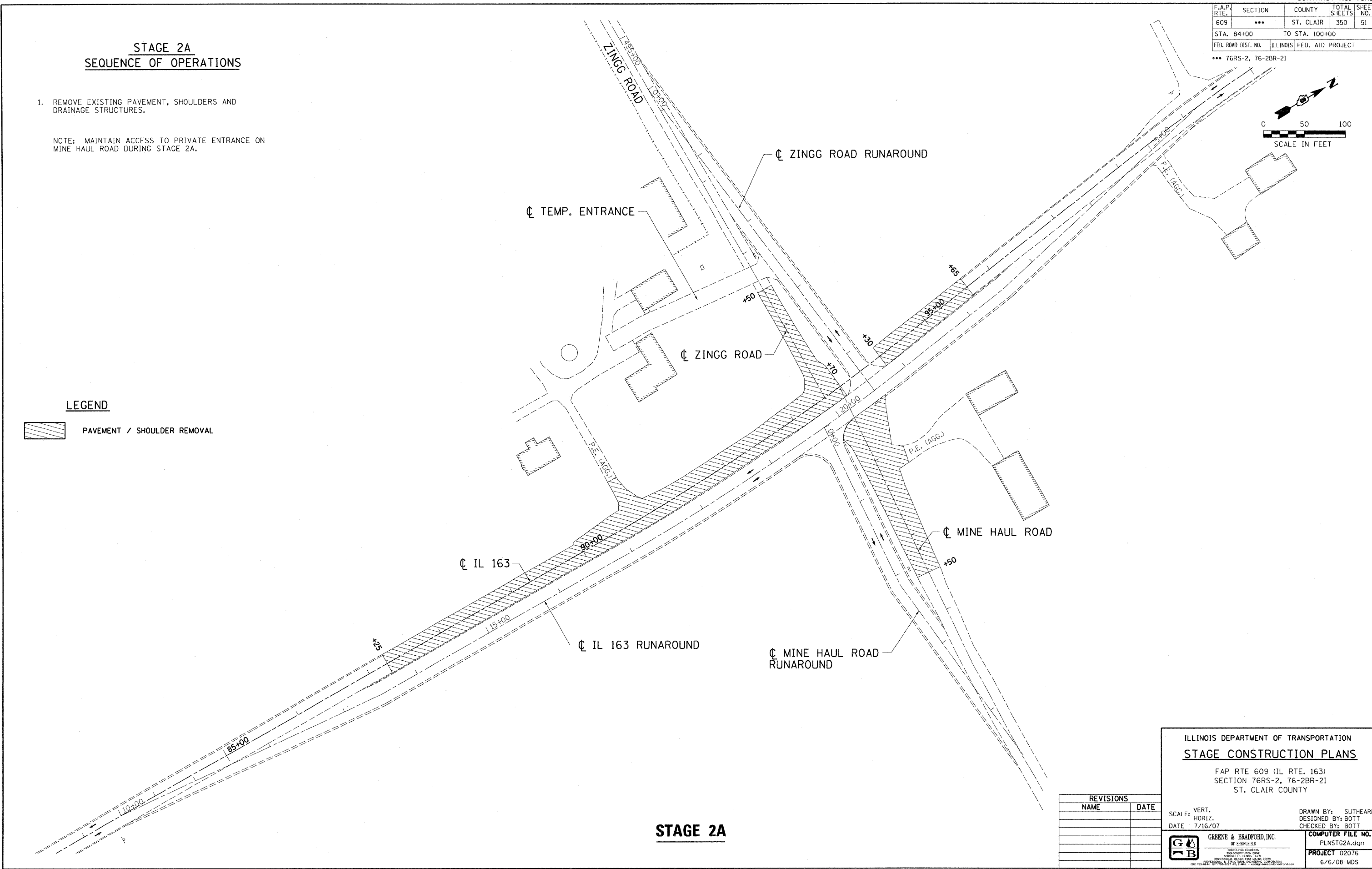
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SURVEYED		
PLOTTED		
CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NO.		

PROFILE	DATE	BY
SURVEYED		
PLOTTED		
CHECKED		
STRUCTURE NOTATIONS CHECKED		
NO.		

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 PLO SCALE = 1"=50'
 MODEL = Defaul
 OPERATOR = mbr-ka

LEGEND

PAVEMENT / SHOULDER REMOVAL



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STAGE CONSTRUCTION PLANS
 FAP RTE 609 (IL RTE. 163)
 SECTION 76RS-2, 76-2BR-21
 ST. CLAIR COUNTY

SCALE: VERT. _____
 HORIZ. 7/16/07

DRAWN BY: SUTHEARD
 DESIGNED BY: BOTT
 CHECKED BY: BOTT

GREENE & BRADFORD, INC.
 OF SPRINGFIELD
 CONSULTING ENGINEERS
 REGISTERED PROFESSIONAL ENGINEERS
 STATE OF ILLINOIS LICENSE NO. 1217
 1001 W. MONROE ST., SPRINGFIELD, IL 62760
 (618) 799-8844 FAX (618) 799-8844

COMPUTER FILE NO.
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 PROJECT 02076
 6/6/08-MDS

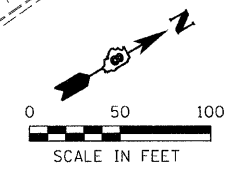
STAGE 2A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	...	ST. CLAIR	350	52
STA. 84+00		TO STA. 100+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
... 76RS-2, 76-2BR-21				

STAGE 2B
SEQUENCE OF OPERATIONS

1. CONSTRUCT PROPOSED PAVEMENT ON IL 163, ZINGG ROAD AND MINE HAUL ROAD TO BOTTOM OF LEVELING BINDER ELEVATION. CONSTRUCT SHOULDERS, ENTRANCES AND DITCHES (EXCEPT RIGHT SIDE OF IL 163).
2. REMOVE TEMPORARY RUNAROUND PAVEMENT AT IL 163 / ZINGG ROAD INTERSECTION. CONSTRUCT REMAINING PROPOSED PAVEMENT, SHOULDERS AND DITCH AT INTERSECTION.

NOTE: MAINTAIN ACCESS TO PRIVATE ENTRANCE ON MINE HAUL ROAD DURING STAGE 2B.



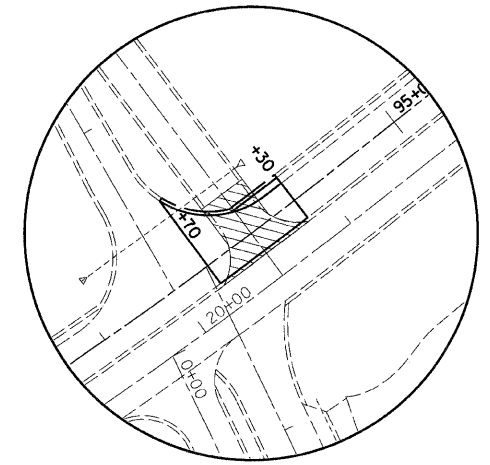
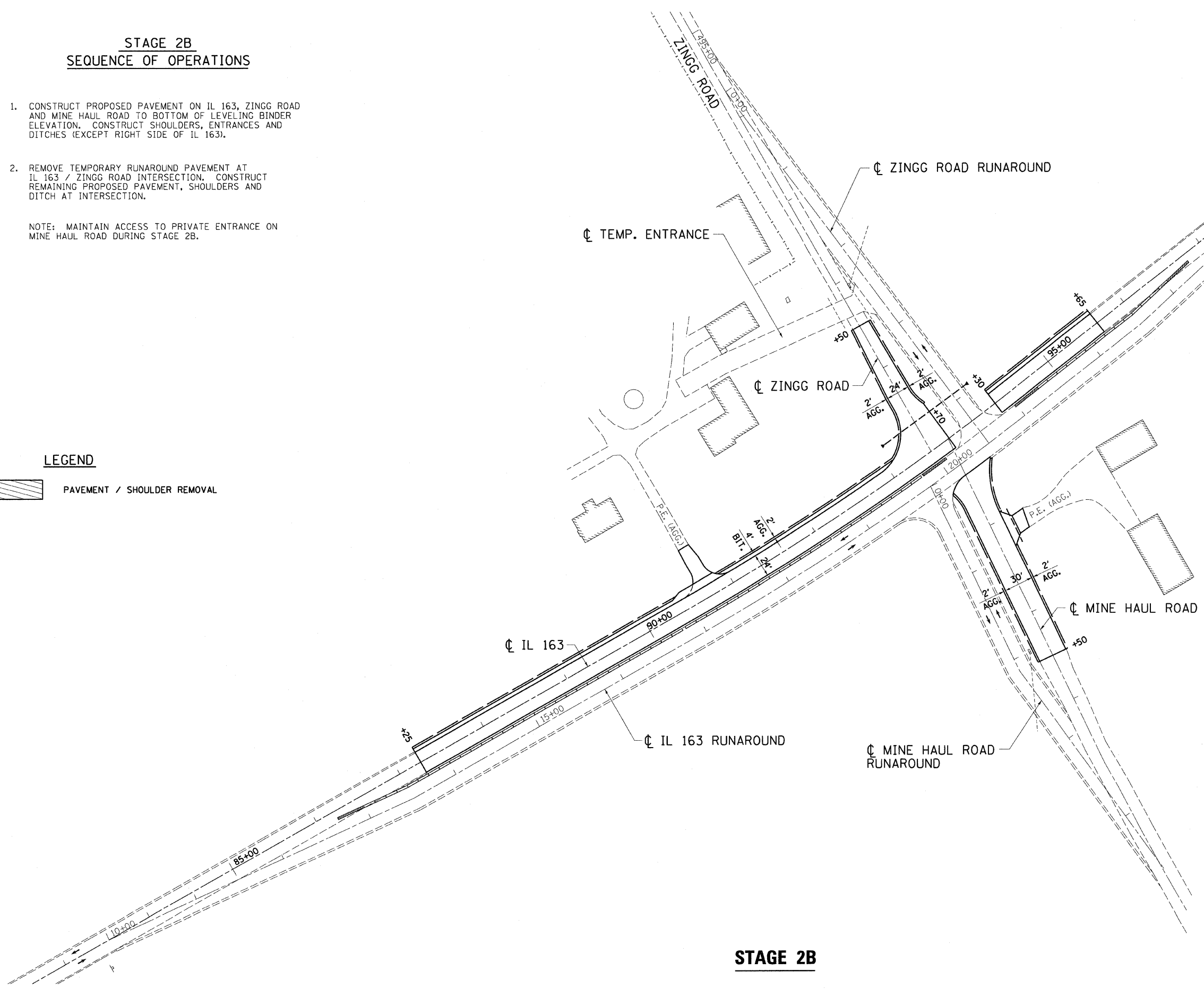
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DATE	BY

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 MODEL SCALE = 1"=50'
 OPERATOR =

LEGEND

PAVEMENT / SHOULDER REMOVAL



IL 163 / ZINGG ROAD
RADIUS CONSTRUCTION

STAGE 2B

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STAGE CONSTRUCTION PLANS
 FAP RTE 609 (IL RTE. 163)
 SECTION 76RS-2, 76-2BR-21
 ST. CLAIR COUNTY

SCALE: VERT. _____
 HORIZ. _____
 DATE 7/16/07

DRAWN BY: SUTHEARD
 DESIGNED BY: BOTT
 CHECKED BY: BOTT

COMPUTER FILE NO.
 PLNSTG2B.dgn

PROJECT 02076
 6/3/08-MDS

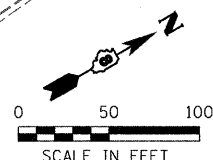
GREENE & BRADFORD, INC.
 CIVIL ENGINEERS
 1000 W. SPRINGFIELD
 SPRINGFIELD, ILLINOIS 62761
 PROFESSIONAL ENGINEER LICENSE NO. 061600
 REGISTERED PROFESSIONAL LAND SURVEYOR LICENSE NO. 001100
 618-252-8844 FAX 618-252-8227 WWW.GBI-INC.COM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	53
STA. 84+00		TO STA. 100+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

*** 76RS-2, 76-2BR-21

STAGE 3A SEQUENCE OF OPERATIONS

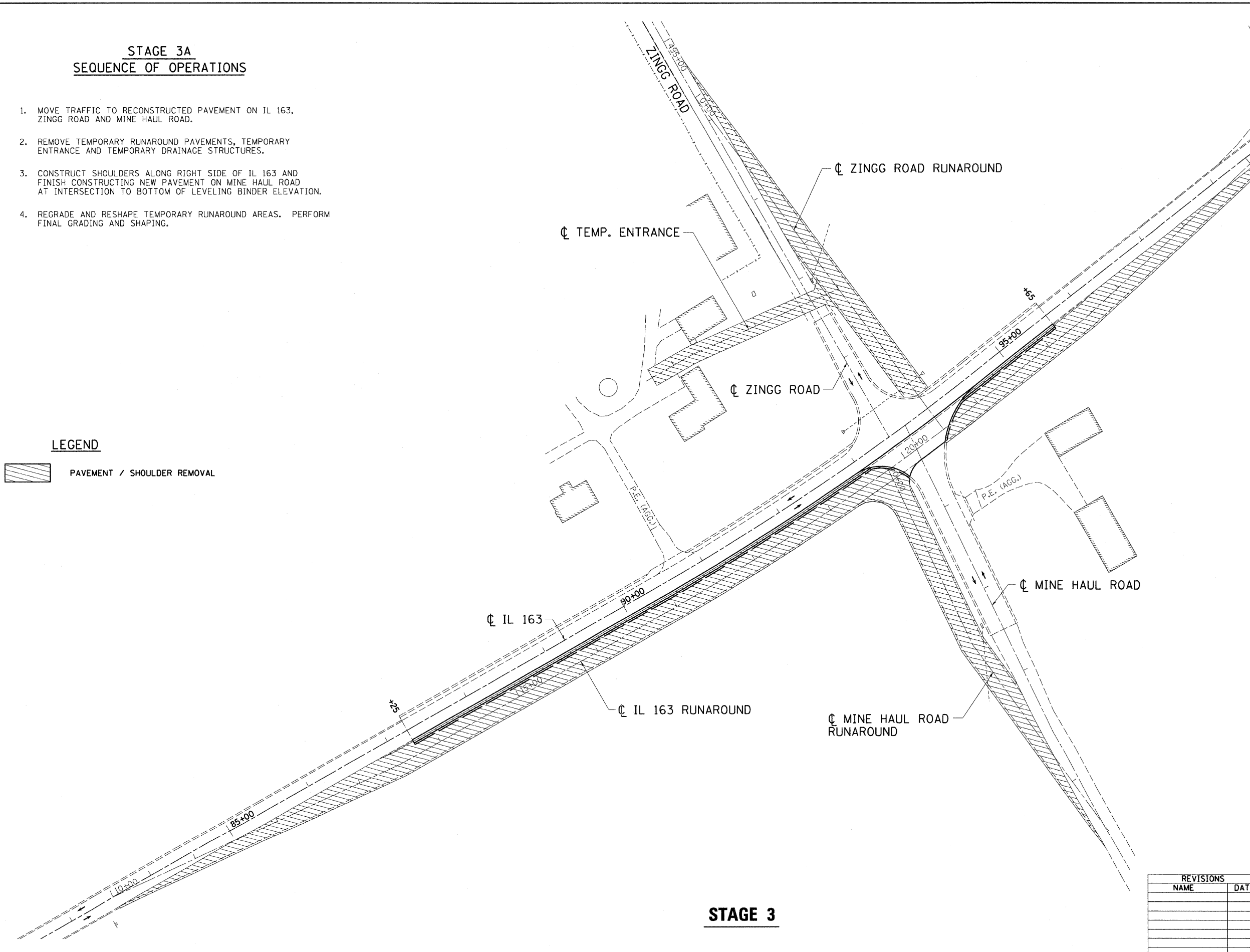
1. MOVE TRAFFIC TO RECONSTRUCTED PAVEMENT ON IL 163, ZINGG ROAD AND MINE HAUL ROAD.
2. REMOVE TEMPORARY RUNAROUND PAVEMENTS, TEMPORARY ENTRANCE AND TEMPORARY DRAINAGE STRUCTURES.
3. CONSTRUCT SHOULDERS ALONG RIGHT SIDE OF IL 163 AND FINISH CONSTRUCTING NEW PAVEMENT ON MINE HAUL ROAD AT INTERSECTION TO BOTTOM OF LEVELING BINDER ELEVATION.
4. REGRADE AND RESHAPE TEMPORARY RUNAROUND AREAS. PERFORM FINAL GRADING AND SHAPING.



PLAN	REVISIONS	DATE
NO.	BY	
NOTE BOOK	BY	
NO.	BY	
	BY	
	BY	
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PROFILE	REVISIONS	DATE
NO.	BY	
NOTE BOOK	BY	
NO.	BY	
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 MODEL = Default
 OPERATOR =



LEGEND

PAVEMENT / SHOULDER REMOVAL

STAGE 3

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STAGE CONSTRUCTION PLANS
 FAP RTE 609 (IL RTE. 163)
 SECTION 76RS-2, 76-2BR-21
 ST. CLAIR COUNTY

SCALE: VERT. _____
 HORIZ. _____
 DATE 7/16/07

DRAWN BY: SUTHEARD
 DESIGNED BY: BOTT
 CHECKED BY: BOTT

GREENE & BRADFORD, INC.
 OF SPRINGFIELD
 REGISTERED PROFESSIONAL ENGINEERS
 PROFESSIONAL DESIGN FIRM NO. 144-0079
 1017 19th St., Springfield, IL 62761-1017

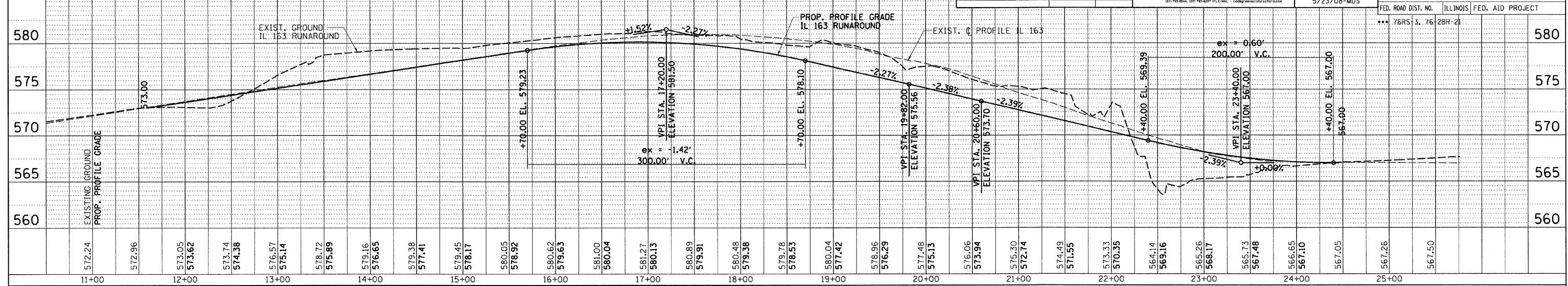
COMPUTER FILE NO.
 PLNSTG3.dgn
 PROJECT 02076
 6/6/08-MDS

REVISION	DATE	BY

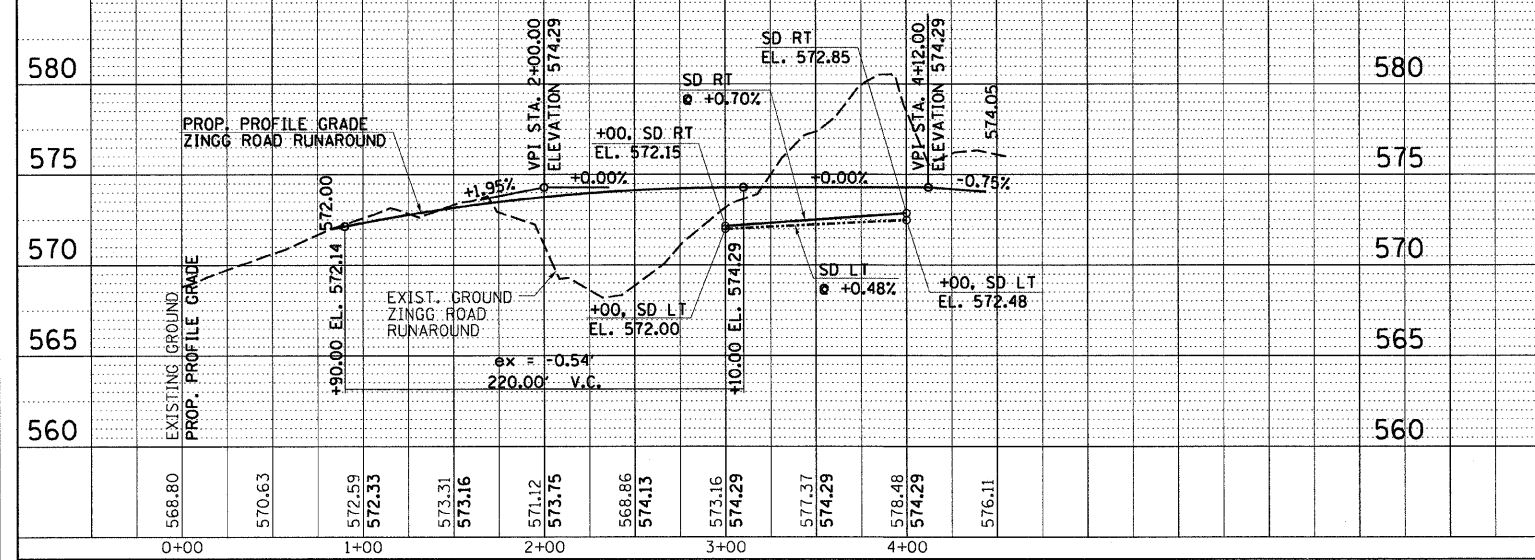
GREENE & BRADFORD, INC.
 CIVIL ENGINEERS
 200 WEST 11TH STREET, SUITE 200
 ST. CLAIR, ILLINOIS 62450
 (618) 444-8111 FAX (618) 444-8112
 www.greenegb.com

COMPUTER FILE NO. PROFSTGA.dgn	F.A.P. RTE. 609	SECTION ***	COUNTY ST. CLAIR	TOTAL SHEETS 350	SHEET NO. 54
PROJECT 07021	STA. TO STA.				
5/23/08-MDS	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

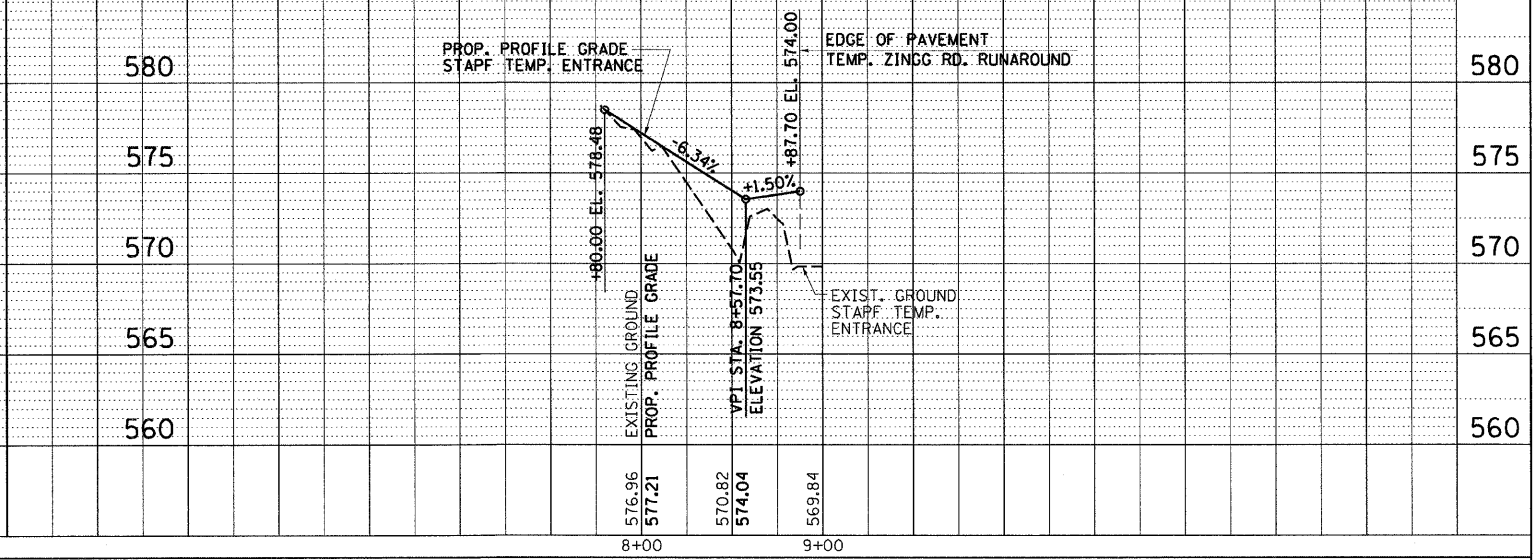
IL RTE 163



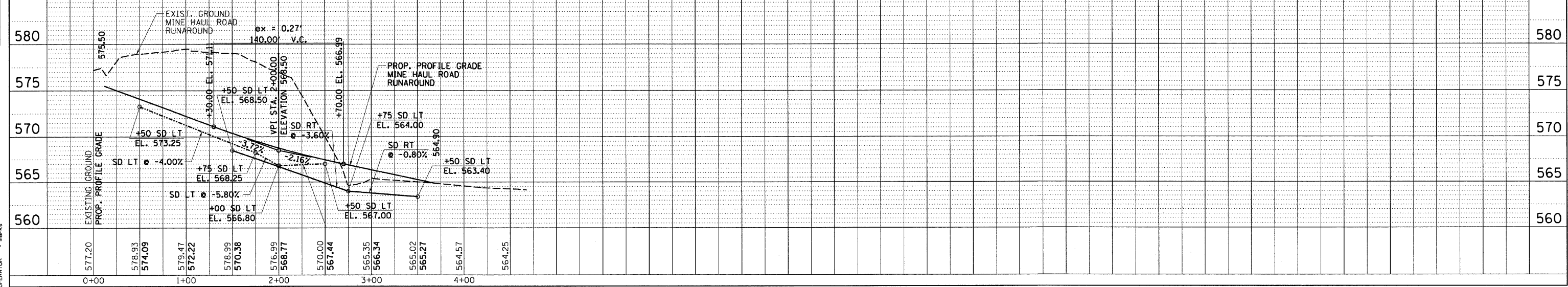
ZINGG ROAD



STAFF FARM TEMPORARY ENTRANCE



MINE HAUL ROAD



PLAN
 DATE: _____ BY: _____
 CHECKED: _____
 DRAWN: _____
 NO. _____

PROFILE
 DATE: _____ BY: _____
 CHECKED: _____
 DRAWN: _____
 NO. _____

PLOT DATE: 7/31/2008 3:28:04 PM
 FILE NAME: J:\A\2076\SURV\INDS\PROFSTGA.dgn
 MODEL: STAGE
 SCALE: 1" = 40'
 PLOT DRIVER: TUSTW08.PS.LIC\CAL.PLT
 OPERATOR: moras

DESIGN INT. DATE REASON

F.A.P. SECTION COUNTY TOTAL SHEETS SHEET NO. 609 *** ST. CLAIR 350 55

PLOTS & CHECKS INT. DATE NO. REASON

CHECKS INT. DATE REASON

20200100 EARTH EXCAVATION CU YD LOCATION 4782 84 + 00 - 99 + 00 ILLINOIS ROUTE 163 STAGE 1

31000600 PROCESSING LIME STABILIZED SOIL MIXTURE 12" SQ YD LOCATION 1920 87 + 25 - 93 + 70 ILLINOIS ROUTE 163 STAGE 2

31001500 LIME TON LOCATION 44 87 + 25 - 93 + 70 ILLINOIS ROUTE 163 STAGE 2

31100100 SUB-BASE GRANULAR MATERIAL, TYPE A TON LOCATION 155 93 + 70 - 94 + 30 ILLINOIS ROUTE 163 STAGE 2B

35101400 AGGREGATE BASE COURSE, TYPE B TON LOCATION 23 90 + 75 - LT. PE ALONG ILLINOIS RTE. 163 STAGE 2

40200800 AGGREGATE SURFACE COURSE, TYPE B TON LOCATION 15 98 + 45 - RT. PE ALONG ILLINOIS RTE. 163 STAGE 1

40600200 BITUMINOUS MATERIALS (PRIME COAT) TON LOCATION 0.3 93 + 70 - 94 + 30 ILLINOIS ROUTE 163 STAGE 2

40600635 LEVELING BINDER (MACHINE METHOD), N70 TON LOCATION 96 87 + 25 - 95 + 65 ILLINOIS ROUTE 163 STAGE 2

40603315 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70 TON LOCATION 431 11 + 66 - 24 + 39 IL RTE. 163 - RUN AROUND STAGE 2

40603085 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 TON LOCATION 1641 11 + 66 - 24 + 39 IL RTE. 163 - RUN AROUND STAGE 1

40800020 BITUMINOUS MATERIALS (PRIME COAT) TON LOCATION 0.1 19 + 60 - 20 + 30 IL RTE. 163 - RUN AROUND STAGE 1

40800050 INCIDENTAL HOT-MIX ASPHALT SURFACING TON LOCATION 8 90 + 75 - LT. PE ALONG ILLINOIS RTE. 163 STAGE 2

44000100 PAVEMENT REMOVAL SQ YD LOCATION 1864 87 + 25 - 93 + 70 ILLINOIS ROUTE 163 STAGE 2A

402004250 PAVED SHOULDER REMOVAL SQ YD LOCATION 171 89 + 94, LT. - 93 + 28, LT. ILLINOIS ROUTE 163 STAGE 2

48101200 AGGREGATE SHOULDERS, TYPE B TON LOCATION 88 10 + 00, RT. - 19 + 28, RT. IL RTE. 163 - RUN AROUND STAGE 1

48203029 HOT-MIX ASPHALT SHOULDERS, 8" SQ YD LOCATION 405 84 + 00, LT. - 93 + 10, LT. ILLINOIS ROUTE 163 STAGE 2

542A0220 PIPE CULVERTS, CLASS A, TYPE 1 15" FOOT LOCATION 98 93 + 34 - 34' LT. ILLINOIS ROUTE 163 STAGE 1

5422D015 PIPE CULVERTS, CLASS D, TYPE 2 15" (TEMPORARY) FOOT LOCATION 64 2 + 25 - 0' RT. ZINGG ROAD STAGE 1

54213660 PRECAST REINFORCED CONCRETE FLARED END SECTION 15" EACH LOCATION 1 93 + 16 - 34' LT. ILLINOIS ROUTE 163 STAGE 1

60219000 MANHOLES, TYPE A, 4'-DIAMETER, TYPE 8 GRATE EACH LOCATION 1 2 + 38 - 18' RT. ZINGG ROAD - RUN AROUND STAGE 1

60236200 INLETS, TYPE A, TYPE 8 GRATE EACH LOCATION 1 2 + 00 - 18' LT. MINE HAUL RD-RUN AROUND STAGE 1

ILLINOIS DEPARTMENT OF TRANSPORTATION STAGING QUANTITY SCHEDULE

SCALE: VERT. HORIZ. DATE: 7/18/08 DRAWN BY: SUTHEARD DESIGNED BY: BOTT CHECKED BY: SUTHEARD

REVISIONS NAME DATE

GREENE & BRADFORD, INC. OF SPRINGFIELD COMPUTER FILE NO. PLNSTGSUM.dgn

DESIGN		
INT.	DATE	REASON

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	56
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
***76RS-3, 76-2BR-21				

70300100 SHORT-TERM PAVEMENT MARKING

FOOT	LOCATION				
210	87 + 25	-	95 + 65	ILLINOIS ROUTE 163	STAGE 2
30	498 + 50	-	499 + 70	ZINGG ROAD	STAGE 2
55	500 + 30	-	502 + 50	MINE HAUL ROAD	STAGE 2
295	TOTAL				

70300220 TEMPORARY PAVEMENT MARKING - LINE 4"

FOOT	LOCATION				
3154	10 + 00	-	25 + 77	ILLINOIS ROUTE 163 - DY	STAGE 1
1010	10 + 00, LT.	-	20 + 10, LT.	ILLINOIS ROUTE 163 - W ED	STAGE 1
930	10 + 00, RT.	-	19 + 30, RT.	ILLINOIS ROUTE 163 - W ED	STAGE 1
567	20 + 10, RT.	-	25 + 77, RT.	ILLINOIS ROUTE 163 - W ED	STAGE 1
482	20 + 95, LT.	-	25 + 77, LT.	ILLINOIS ROUTE 163 - W ED	STAGE 1
485	0 + 24, LT.	-	4 + 43, LT.	ZINGG ROAD - W EDGE	STAGE 1
860	0 + 00	-	4 + 30	ZINGG ROAD - DY	STAGE 1
433	0 + 28, RT.	-	4 + 43, RT.	ZINGG ROAD - W EDGE	STAGE 1
470	0 + 05, LT.	-	4 + 65, LT.	MINE HAUL ROAD - W EDGE	STAGE 1
445	0 + 23	-	4 + 30	MINE HAUL ROAD - DY	STAGE 1
469	0 + 20, RT.	-	4 + 65, RT.	MINE HAUL ROAD - W EDGE	STAGE 1
9305	TOTAL				

70300280 TEMPORARY PAINT PAVEMENT MARKING - LINE 24"

FOOT	LOCATION				
16	4 + 30	-	RT.	ZINGG ROAD RUNAROUND	STAGE 1
14	0 + 23	-	LT.	MINE HAUL RD. RUNAROUND	STAGE 1
44	TOTAL				

70301000 WORK ZONE PAVEMENT MARKING REMOVAL

SQ FT	LOCATION				
98	10 + 00	-	11 + 48	ILLINOIS ROUTE 163 - DY	STAGE 2
100	10 + 00, LT.	-	13 + 00, LT.	ILLINOIS ROUTE 163 - W ED	STAGE 2
81	24 + 56	-	25 + 77	ILLINOIS ROUTE 163 - DY	STAGE 2
90	23 + 04, LT.	-	25 + 77, LT.	ILLINOIS ROUTE 163 - W ED	STAGE 2
55	0 + 00	-	0 + 83	ZINGG ROAD - DY	STAGE 2
52	0 + 28, RT.	-	1 + 83, RT.	ZINGG ROAD - W EDGE	STAGE 2
60	2 + 87, LT.	-	4 + 66, LT.	MINE HAUL ROAD - W EDGE	STAGE 2
67	3 + 67	-	4 + 68	MINE HAUL ROAD - DY	STAGE 2
603	TOTAL				

70400100 TEMPORARY CONCRETE BARRIER

FOOT	LOCATION				
675	86 + 50, RT.	-	93 + 25, RT.	ILLINOIS ROUTE 163	STAGE 1
175	94 + 74, RT.	-	96 + 49, RT.	ILLINOIS ROUTE 163	STAGE 1
850	TOTAL				

78300100 PAVEMENT MARKING REMOVAL

SQ FT	LOCATION				
7	83 + 52	-	83 + 70	ILL. RTE. 163 - DOUBLE Y	STAGE 1
55	83 + 70, RT.	-	85 + 00, RT.	ILL. RTE. 163 - SINGLE Y	STAGE 1
14	83 + 70, LT.	-	85 + 00, LT.	ILL. RTE. 163 - SKIP DASH Y	STAGE 1
138	83 + 52, RT.	-	86 + 80, RT.	ILL. RTE. 163 - EDGE LINE W	STAGE 1
50	93 + 70	-	94 + 30	ILL. RTE. 163 - BOTH EDGE W	STAGE 1
50	93 + 70	-	94 + 30	ILL. RTE. 163 - DOUBLE Y	STAGE 1
126	96 + 20, RT.	-	99 + 20, RT.	ILL. RTE. 163 - EDGE LINE W	STAGE 1
104	98 + 00	-	99 + 22	ILL. RTE. 163 - DOUBLE Y	STAGE 1
544	TOTAL				

Z0030280 IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3

EACH	LOCATION				
1	86 + 50			ILLINOIS ROUTE 163	STAGE 1
1	96 + 49			ILLINOIS ROUTE 163	STAGE 1
2	TOTAL				

PLOTS & CHECKS		
INT.	DATE	REASON

CHECKS		
INT.	DATE	REASON


REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STAGING QUANTITY SCHEDULES

FAP 609 (IL RTE. 163)
 SECTION 76RS-3, 76-2BR-21
 ST. CLAIR COUNTY

SCALE: VERT. _____
 HORIZ. _____
 DATE: 7/18/08

DRAWN BY: SUTHEARD
 DESIGNED BY: BOTT
 CHECKED BY: SUTHEARD

 GREENE & BRADFORD, INC.
 OF SPRINGFIELD
 CONSULTING ENGINEERS
 500 CONSTITUTION DRIVE
 SPRINGFIELD, ILLINOIS 62761
 217-742-8844

COMPUTER FILE NO.
 PLNSTGSUM.dgn
 PROJECT: 02076
 DATE - INIT

DESIGN		
INT.	DATE	REASON

PLOTS & CHECKS		
INT.	DATE	REASON

PLOT DATE = 9/8/2008 @ TIME = 1:10 PM
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 SCALE = 1"=20'
 MODEL = EROSION
 OPERATOR = gconnors

CHECKS		
INT.	DATE	REASON

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	****	ST. CLAIR	350	62

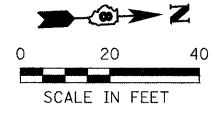
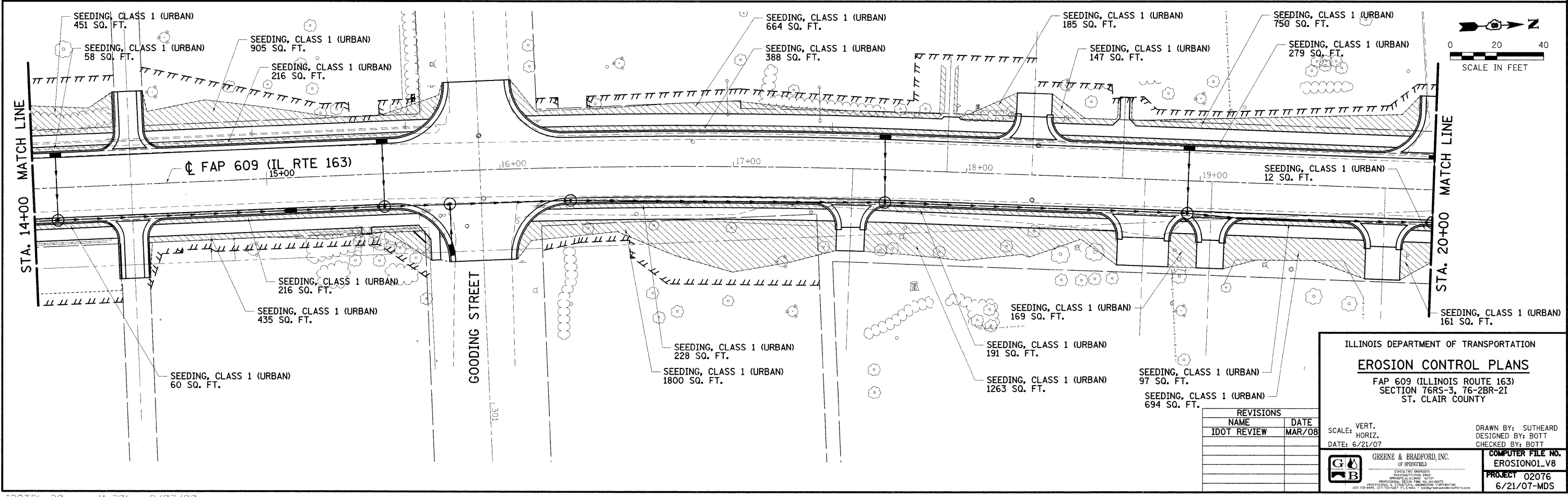
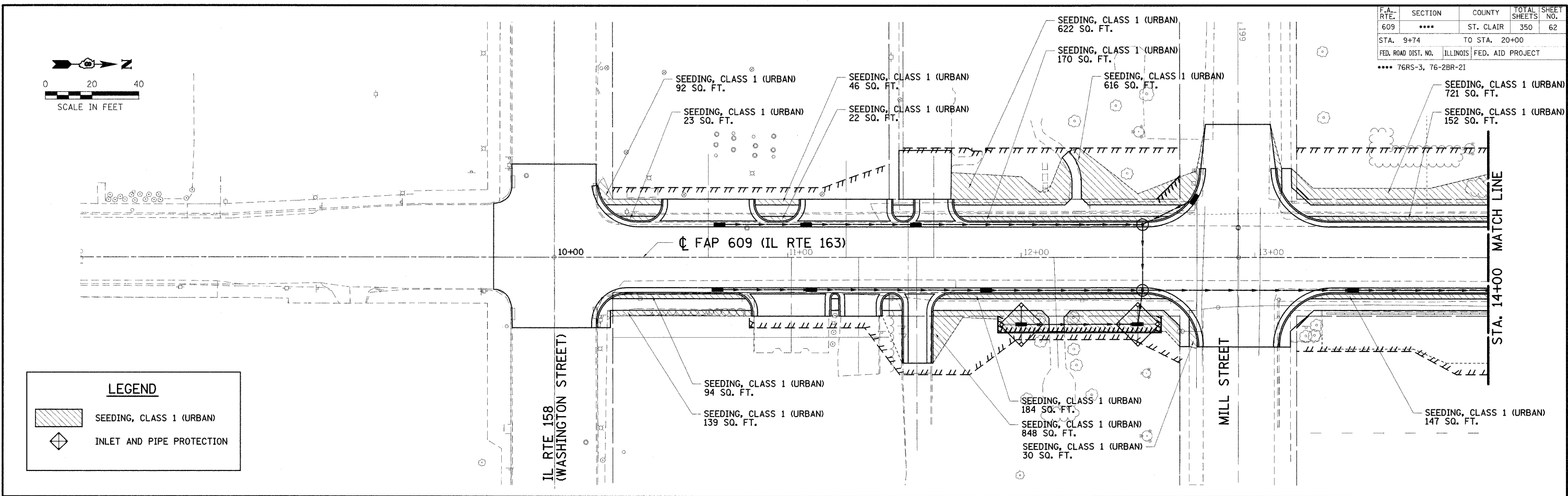
STA. 9+74 TO STA. 20+00
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
 **** 76RS-3, 76-2BR-21



LEGEND

SEEDING, CLASS 1 (URBAN)

INLET AND PIPE PROTECTION



ILLINOIS DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLANS

FAP 609 (ILLINOIS ROUTE 163)
 SECTION 76RS-3, 76-2BR-21
 ST. CLAIR COUNTY

VERT. SCALE: HORIZ.
 DATE: 6/21/07

DRAWN BY: SUTHEARD
 DESIGNED BY: BOTT
 CHECKED BY: BOTT

REVISIONS

NAME	DATE
IDOT REVIEW	MAR/08

GREENE & BRADFORD, INC.
 OF SPRINGFIELD

COMPUTER FILE NO.
 EROSION01_V8
PROJECT 02076
 6/21/07-MDS

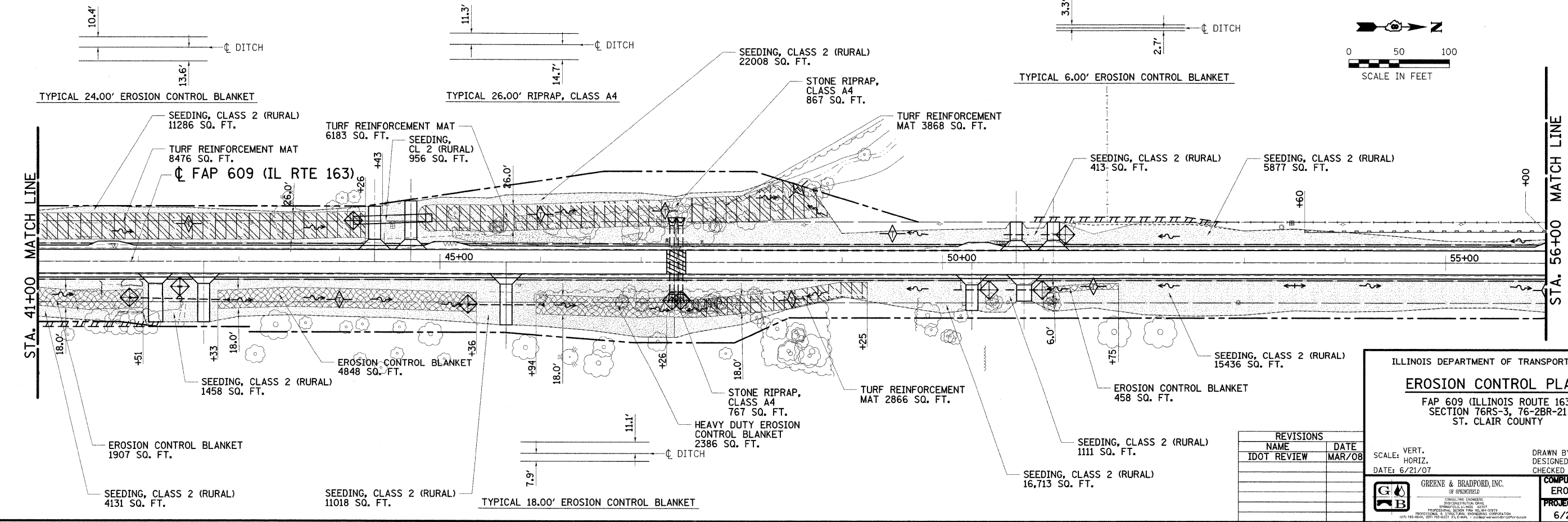
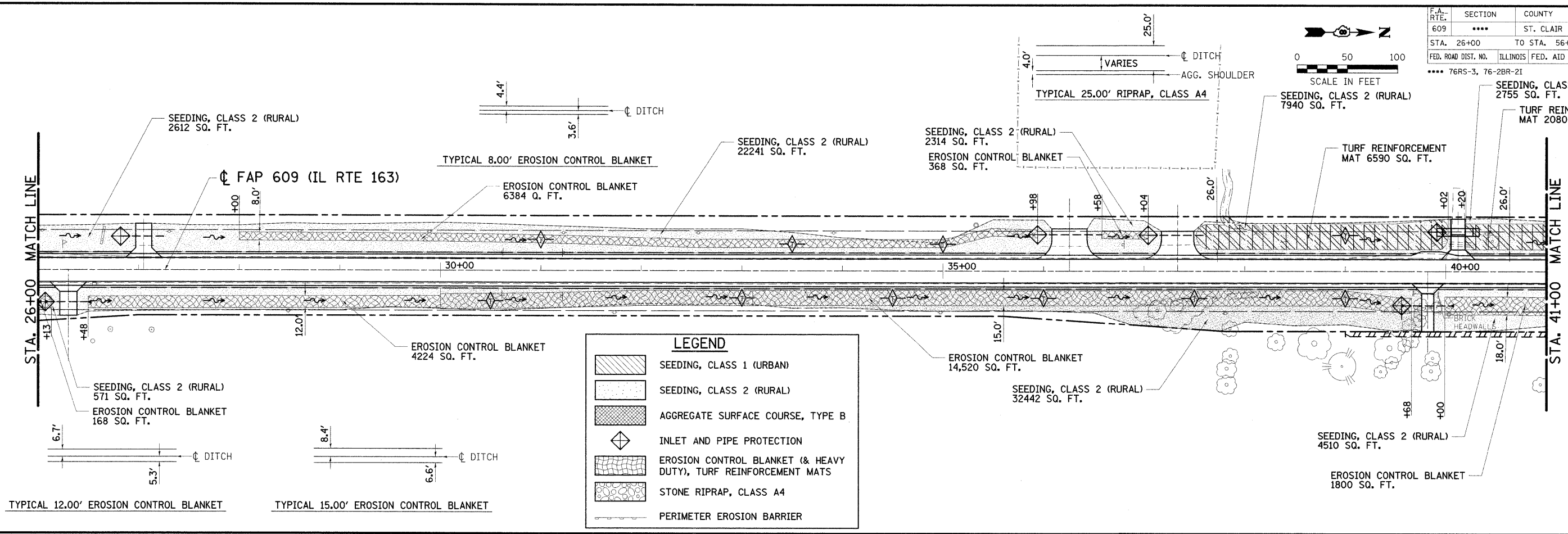
DESIGN		
INT.	DATE	REASON

PLOTS & CHECKS		
INT.	DATE	REASON

CHECKS		
INT.	DATE	REASON

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	****	ST. CLAIR	350	64

STA. 26+00 TO STA. 56+00
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
 **** 76RS-3, 76-2BR-21



ILLINOIS DEPARTMENT OF TRANSPORTATION
EROSION CONTROL PLANS
 FAP 609 (ILLINOIS ROUTE 163)
 SECTION 76RS-3, 76-2BR-21
 ST. CLAIR COUNTY

SCALE: VERT. _____
 HORIZ. _____
 DATE: 6/21/07

DRAWN BY: SUTHEARD
 DESIGNED BY: BOTT
 CHECKED BY: BOTT

COMPUTER FILE NO.
 EROSION03_V8
 PROJECT 02076
 6/21/07-MDS

REVISIONS

NAME	DATE
IDOT REVIEW	MAR/08

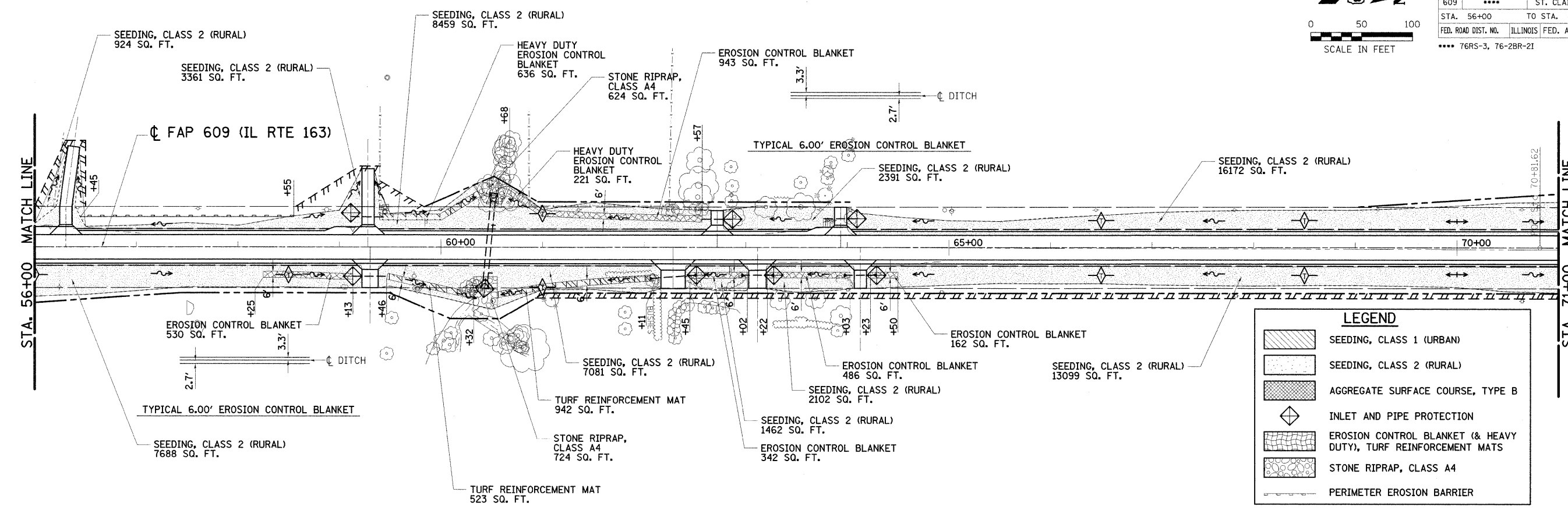
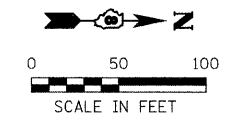
GREENE & BRADFORD, INC.
 OF SPRINGFIELD
 CIVIL ENGINEERS
 2000 W. MONROE ST.
 SPRINGFIELD, ILL. 62761
 PROFESSIONAL ENGINEERS
 LICENSE NO. 001-00000000
 ILL. REG. NO. 001-00000000

DESIGN		
INT.	DATE	REASON

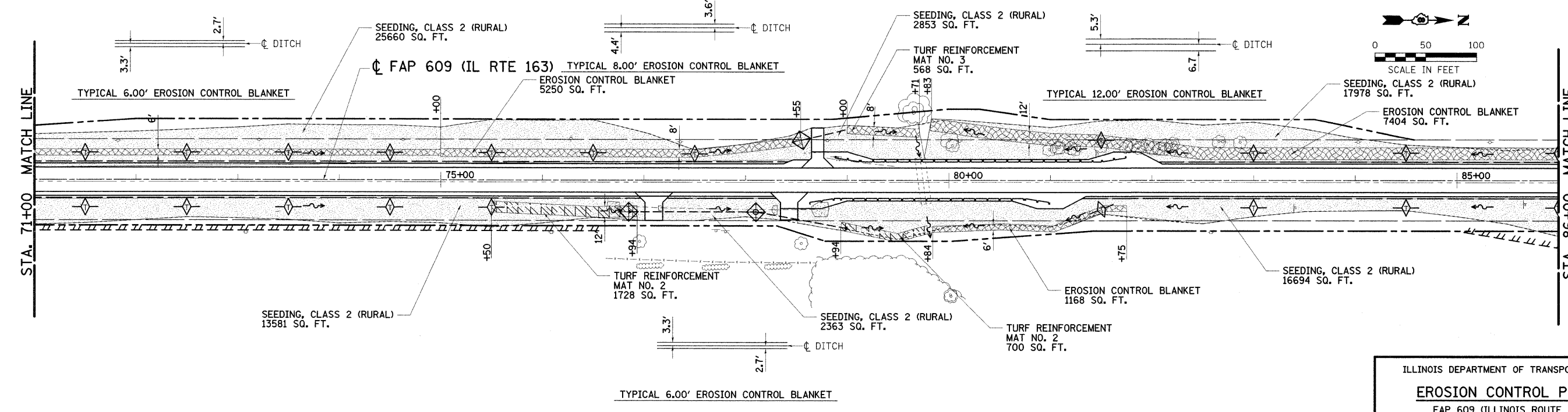
PLOTS & CHECKS			
INT.	DATE	NO.	REASON

CHECKS		
INT.	DATE	REASON

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	****	ST. CLAIR	350	65
STA. 56+00		TO STA. 86+00		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT
****		76RS-3, 76-2BR-21		



LEGEND	
	SEEDING, CLASS 1 (URBAN)
	SEEDING, CLASS 2 (RURAL)
	AGGREGATE SURFACE COURSE, TYPE B
	INLET AND PIPE PROTECTION
	EROSION CONTROL BLANKET (& HEAVY DUTY), TURF REINFORCEMENT MATS
	STONE RIPRAP, CLASS A4
	PERIMETER EROSION BARRIER



ILLINOIS DEPARTMENT OF TRANSPORTATION
EROSION CONTROL PLANS
 FAP 609 (ILLINOIS ROUTE 163)
 SECTION 76RS-3, 76-2BR-21
 ST. CLAIR COUNTY

SCALE: VERT. 1"=50'
 HORIZ. 1"=50'
 DATE: 6/21/07

DRAWN BY: SUTHEARD
 DESIGNED BY: BOTT
 CHECKED BY: BOTT

REVISIONS

NO.	NAME	DATE
1	IDOT REVIEW	MAR/08

GREENE & BRADFORD, INC.
 ENGINEERS
 2001 S. LINDSAY AVENUE
 SUITE 100
 DECATUR, ILLINOIS 62521
 (312) 455-4600

COMPUTER FILE NO.
 EROSION04_V8
PROJECT 02076
 6/21/07-MDS

DESIGN		
INT.	DATE	REASON

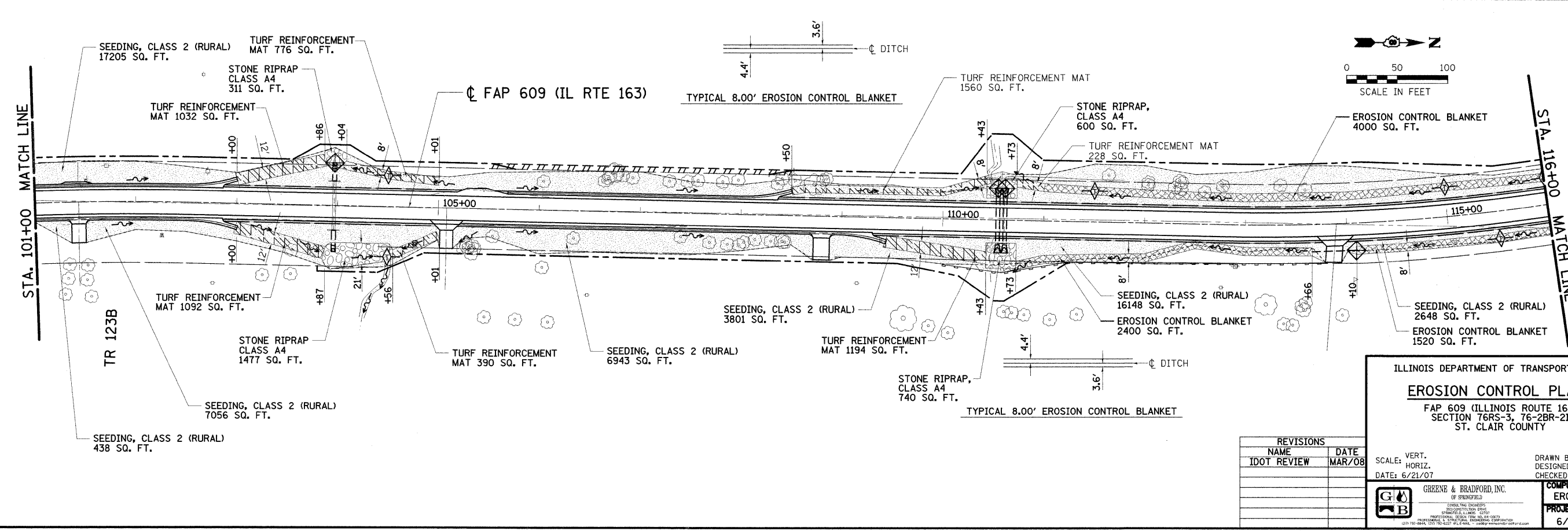
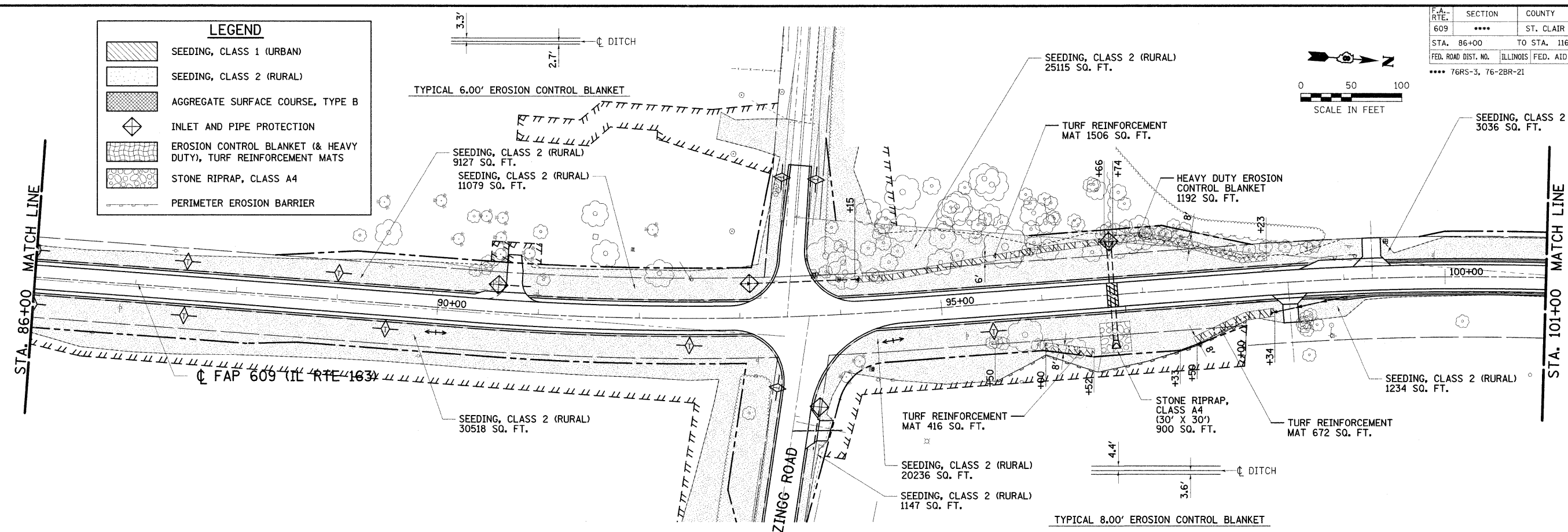
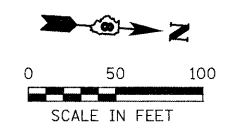
PLOTS & CHECKS			
INT.	DATE	NO.	REASON

CHECKS		
INT.	DATE	REASON

LEGEND

- SEEDING, CLASS 1 (URBAN)
- SEEDING, CLASS 2 (RURAL)
- AGGREGATE SURFACE COURSE, TYPE B
- INLET AND PIPE PROTECTION
- EROSION CONTROL BLANKET (& HEAVY DUTY), TURF REINFORCEMENT MATS
- STONE RIPRAP, CLASS A4
- PERIMETER EROSION BARRIER

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	****	ST. CLAIR	350	66
STA. 86+00		TO STA. 116+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
**** 76RS-3, 76-2BR-21				



REVISIONS		
NO.	NAME	DATE
1	IDOT REVIEW	MAR/08

ILLINOIS DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLANS

FAP 609 (ILLINOIS ROUTE 163)
SECTION 76RS-3, 76-2BR-21
ST. CLAIR COUNTY

SCALE: VERT. _____
HORIZ. _____
DATE: 6/21/07

DRAWN BY: SUTHEARD
DESIGNED BY: BOTT
CHECKED BY: BOTT

GREENE & BRADFORD, INC.
REGISTERED PROFESSIONAL ENGINEERS
ILLINOIS LICENSE NO. 062-031

COMPUTER FILE NO.
EROSION05_V8
PROJECT 02076
6/21/07-MDS

DESIGN		
INT.	DATE	REASON

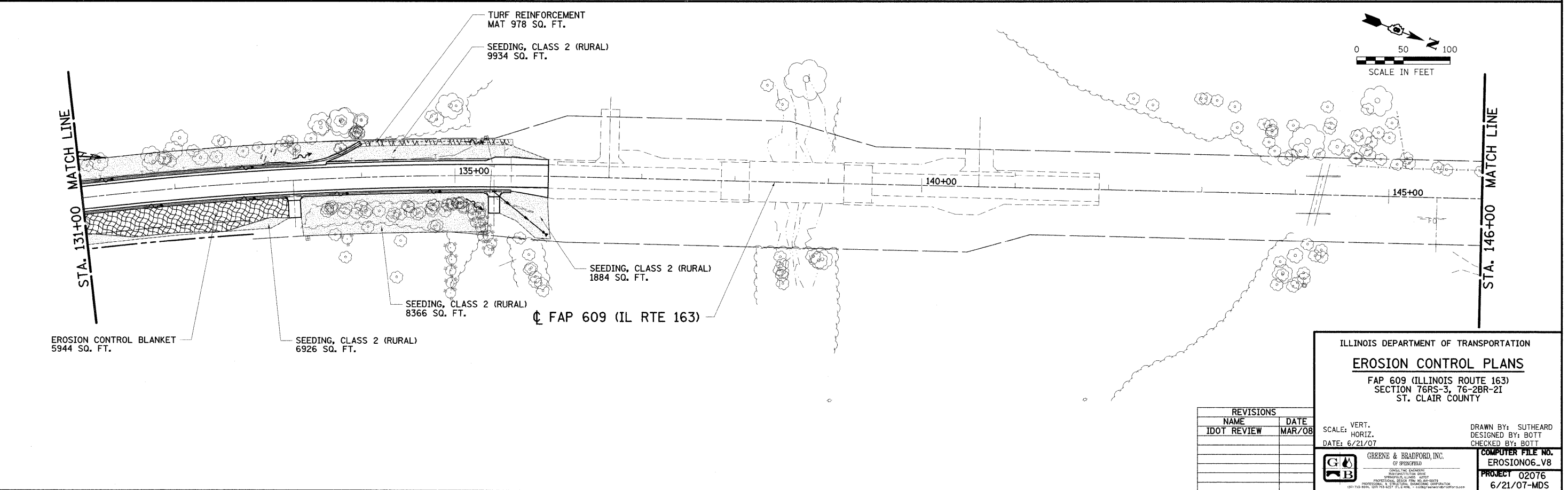
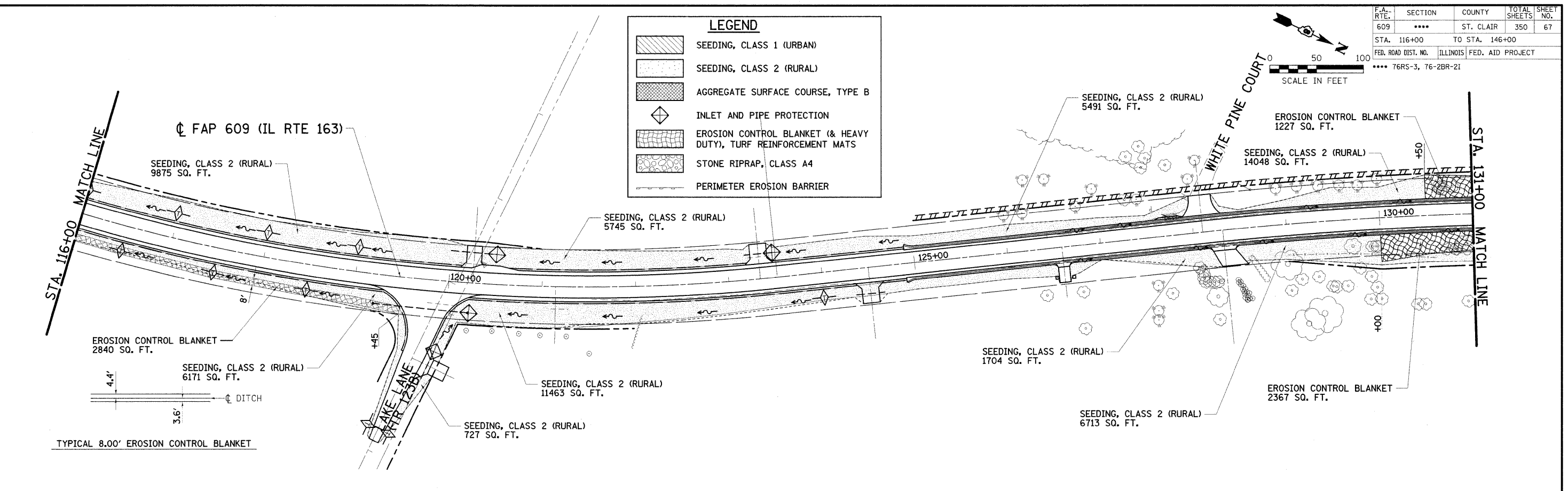
PLOTS & CHECKS		
INT.	DATE	REASON

CHECKS		
INT.	DATE	REASON

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	****	ST. CLAIR	350	67
STA. 116+00		TO STA. 146+00		
FED. ROAD DIST. NO.	ILLINOIS		FED. AID PROJECT	
	**** 76RS-3, 76-2BR-21			

LEGEND

- SEEDING, CLASS 1 (URBAN)
- SEEDING, CLASS 2 (RURAL)
- AGGREGATE SURFACE COURSE, TYPE B
- INLET AND PIPE PROTECTION
- EROSION CONTROL BLANKET (& HEAVY DUTY), TURF REINFORCEMENT MATS
- STONE RIPRAP, CLASS A4
- PERIMETER EROSION BARRIER



REVISIONS

NAME	DATE
IDOT REVIEW	MAR/08

ILLINOIS DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLANS

FAP 609 (ILLINOIS ROUTE 163)
SECTION 76RS-3, 76-2BR-21
ST. CLAIR COUNTY

SCALE: VERT. DRAWN BY: SUTHEARD
HORIZ. DESIGNED BY: BOTT
DATE: 6/21/07 CHECKED BY: BOTT

GREENE & BRADFORD, INC.
OF SPRINGFIELD

REGISTERED PROFESSIONAL ENGINEER
STATE OF ILLINOIS NO. 121215
PROFESSIONAL SEAL NO. 64-10378
ILLINOIS PROFESSIONAL ENGINEERING BOARD
102-4842 621-743-5337 21 E. CHILM. C. SPRINGFIELD, ILL. 62762

COMPUTER FILE NO.
EROSION06_V8

PROJECT 02076
6/21/07-MDS

IDOTPL-50 1"=50' 8/07/00

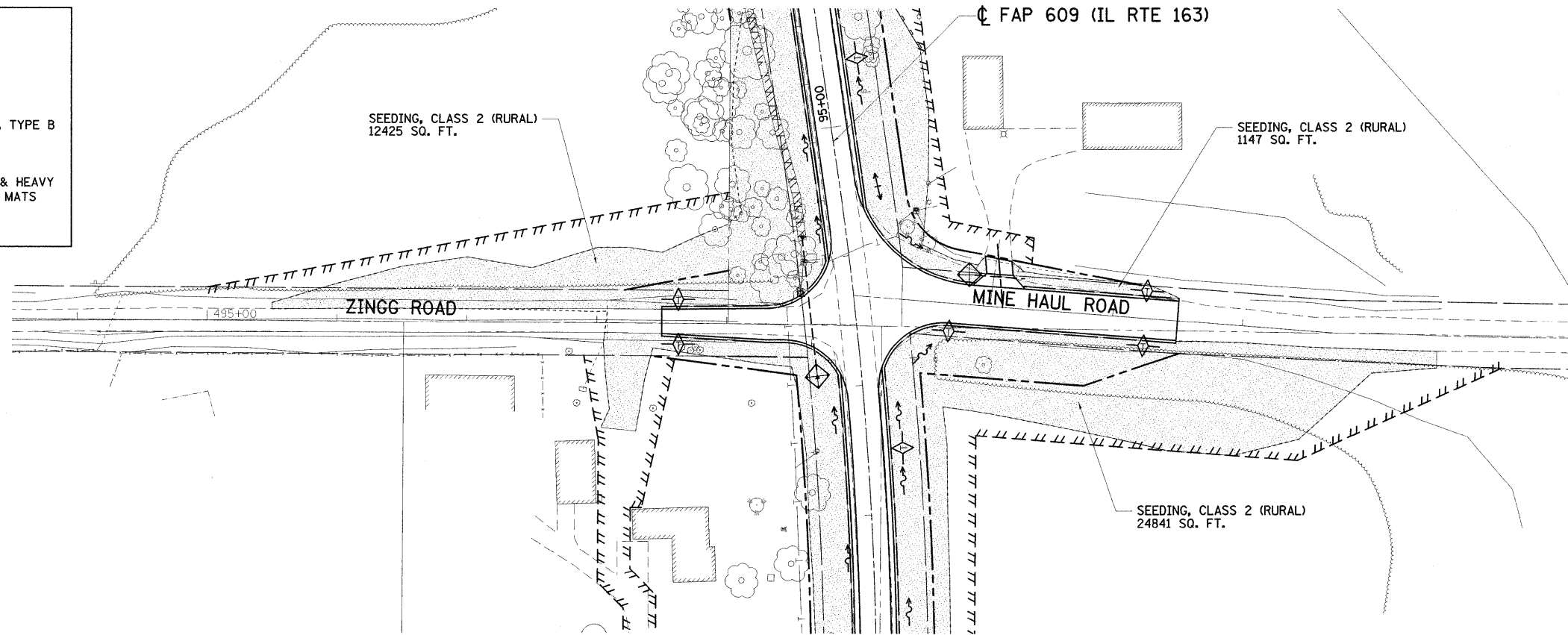
EROSION CONTROL - FAP 609 (IL RTE. 163) ST. CLAIR COUNTY
STA. 116+00 TO STA. 146+00

DESIGN		
INT.	DATE	REASON

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	****	ST. CLAIR	350	68
STA. 92+00		TO STA. 123+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
****		76RS-3, 76-2BR-21		

LEGEND

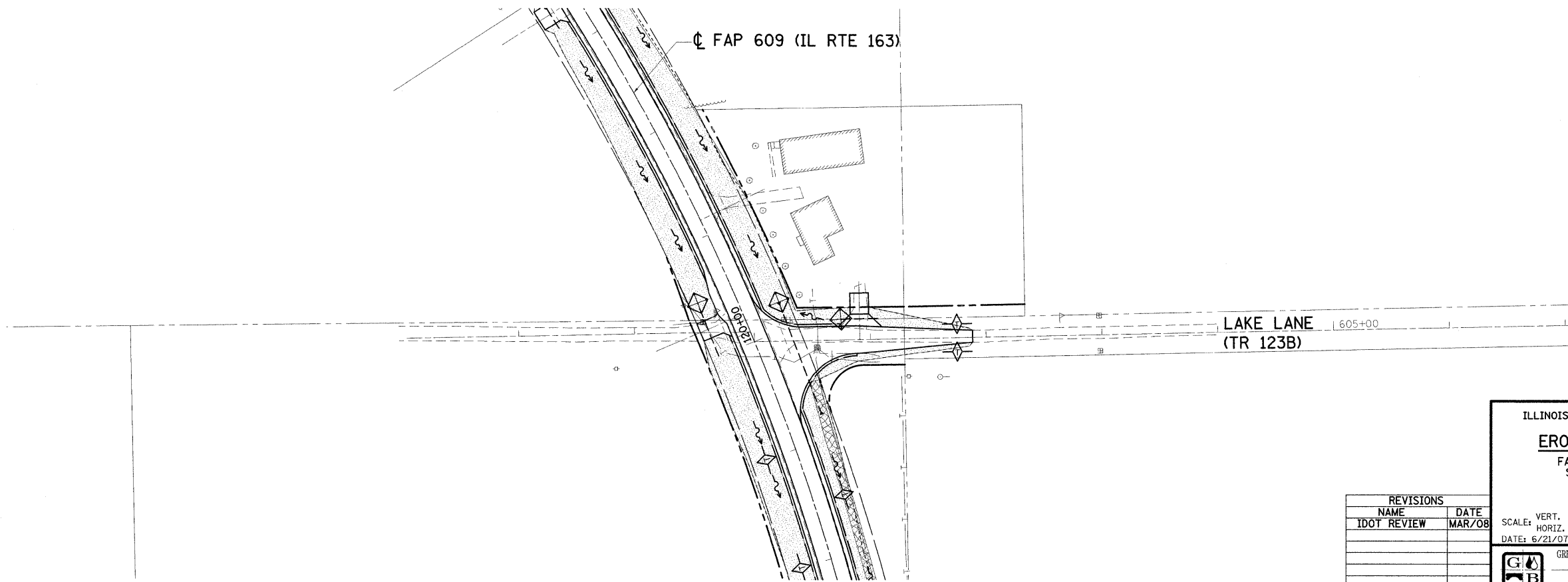
- SEEDING, CLASS 1 (URBAN)
- SEEDING, CLASS 2 (RURAL)
- AGGREGATE SURFACE COURSE, TYPE B
- INLET AND PIPE PROTECTION
- EROSION CONTROL BLANKET (& HEAVY DUTY), TURF REINFORCEMENT MATS
- STONE RIPRAP, CLASS A4



N

0 50 100
SCALE IN FEET

PLOTS & CHECKS			
INT.	DATE	NO.	REASON



N

0 50 100
SCALE IN FEET

CHECKS		
INT.	DATE	REASON

REVISIONS		
NAME	DATE	

ILLINOIS DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLANS

FAP 609 (ILLINOIS ROUTE 163)
SECTION 76RS-3, 76-2BR-21
ST. CLAIR COUNTY

SCALE: VERT. _____
 HORIZ. _____
DATE: 6/21/07

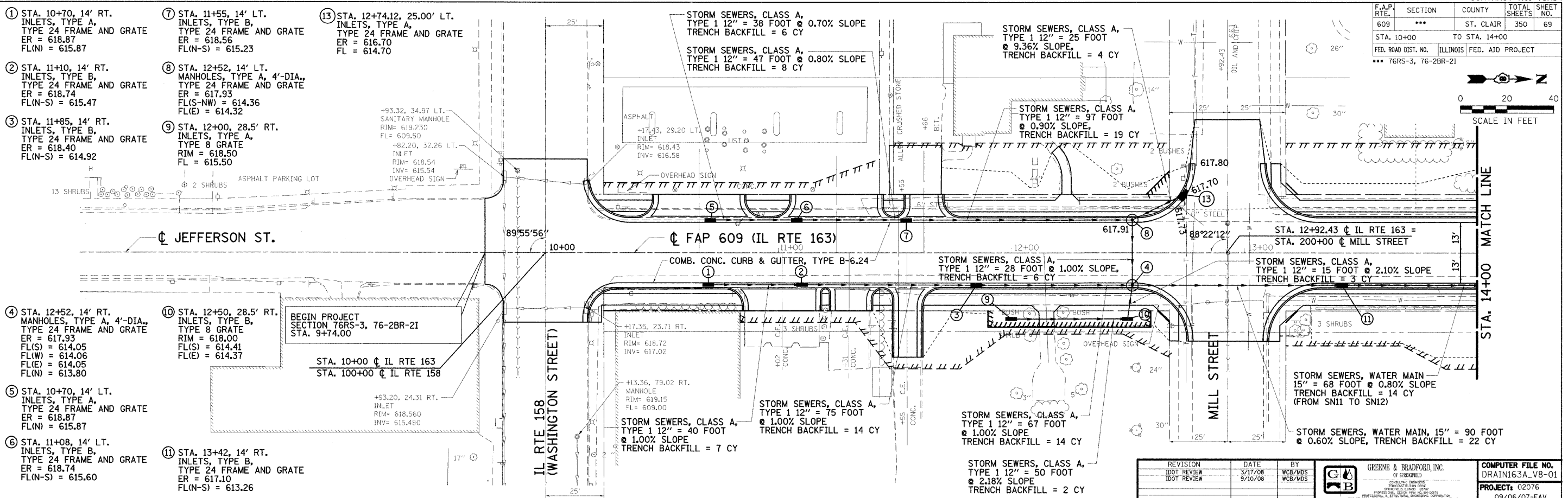
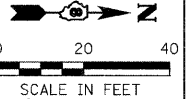
DRAWN BY: SUTHEARD
DESIGNED BY: BOTT
CHECKED BY: BOTT

GREENE & BRADFORD, INC.
OF SPRINGFIELD
REGISTERED PROFESSIONAL ENGINEERS
STATE OF ILLINOIS
NO. 00112140 - 00112142

COMPUTER FILE NO.
EROSION07_V8
PROJECT 02076
06/21/07-MDS

IDOTPL-50 1"=50' 8/07/00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	69
STA. 10+00	TO STA. 14+00			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
*** 76RS-3, 76-2BR-21				

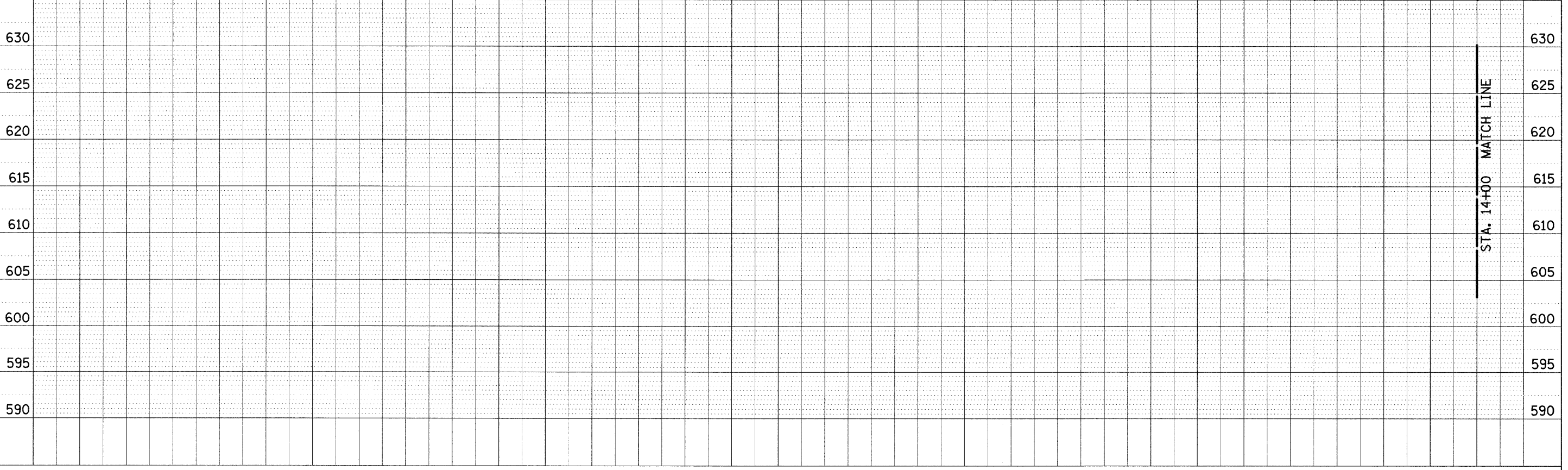


- ① STA. 10+70, 14' RT. INLETS, TYPE A, TYPE 24 FRAME AND GRATE ER = 618.87 FL(N) = 615.87
- ② STA. 11+10, 14' RT. INLETS, TYPE B, TYPE 24 FRAME AND GRATE ER = 618.74 FL(N-S) = 615.47
- ③ STA. 11+85, 14' RT. INLETS, TYPE B, TYPE 24 FRAME AND GRATE ER = 618.40 FL(N-S) = 614.92
- ④ STA. 12+52, 14' RT. MANHOLES, TYPE A, 4'-DIA., TYPE 24 FRAME AND GRATE ER = 617.93 FL(S) = 614.05 FL(W) = 614.06 FL(E) = 614.05 FL(N) = 613.80
- ⑤ STA. 10+70, 14' LT. INLETS, TYPE A, TYPE 24 FRAME AND GRATE ER = 618.87 FL(N) = 615.87
- ⑥ STA. 11+08, 14' LT. INLETS, TYPE B, TYPE 24 FRAME AND GRATE ER = 618.74 FL(N-S) = 615.60
- ⑦ STA. 11+55, 14' LT. INLETS, TYPE B, TYPE 24 FRAME AND GRATE ER = 618.56 FL(N-S) = 615.23
- ⑧ STA. 12+52, 14' LT. MANHOLES, TYPE A, 4'-DIA., TYPE 24 FRAME AND GRATE ER = 617.93 FL(S-NW) = 614.36 FL(E) = 614.32
- ⑨ STA. 12+00, 28.5' RT. INLETS, TYPE A, TYPE 8 GRATE RIM = 618.50 FL = 615.50
- ⑩ STA. 12+50, 28.5' RT. INLETS, TYPE B, TYPE 8 GRATE RIM = 618.00 FL(S) = 614.41 FL(E) = 614.37
- ⑪ STA. 13+42, 14' RT. INLETS, TYPE B, TYPE 24 FRAME AND GRATE ER = 617.10 FL(N-S) = 613.26
- ⑬ STA. 12+74.12, 25.00' LT. INLETS, TYPE A, TYPE 24 FRAME AND GRATE ER = 616.70 FL = 614.70

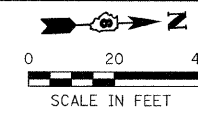
- ④ STA. 12+52, 14' RT. MANHOLES, TYPE A, 4'-DIA., TYPE 24 FRAME AND GRATE ER = 617.93 FL(S) = 614.05 FL(W) = 614.06 FL(E) = 614.05 FL(N) = 613.80
- ⑤ STA. 10+70, 14' LT. INLETS, TYPE A, TYPE 24 FRAME AND GRATE ER = 618.87 FL(N) = 615.87
- ⑥ STA. 11+08, 14' LT. INLETS, TYPE B, TYPE 24 FRAME AND GRATE ER = 618.74 FL(N-S) = 615.60

REVISION	DATE	BY	PROJECT
1	3/17/08	WCB/MDS	02076
2	9/10/08	WCB/MDS	09/06/07-FAV

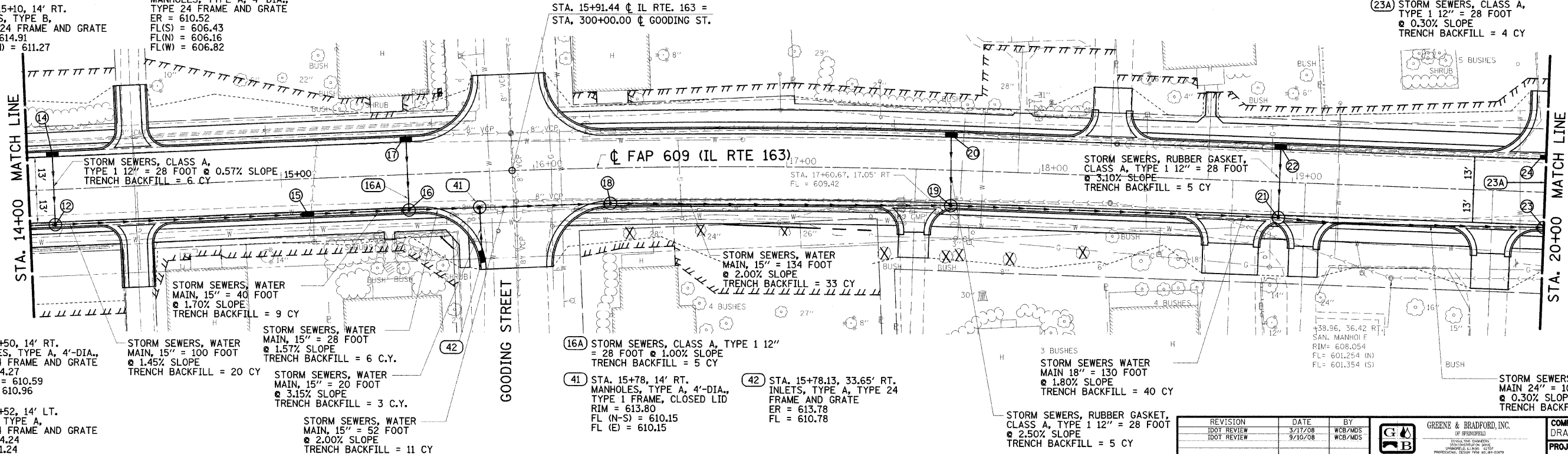
GREENE & BRADFORD, INC.
CONSULTING ENGINEERS
PROFESSIONAL ENGINEERING LICENSE NO. 036200418
PROJECT: 02076



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	70
STA. 14+00		TO STA. 20+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
*** 76RS-3, 76-2BR-21				



- 12 STA. 14+10, 14' RT. MANHOLES, TYPE A, 4'-DIA., TYPE 24 FRAME AND GRATE
RIM = 616.31
FL(S) = 612.72
FL(N) = 612.72
FL(W) = 613.15
- 15 STA. 15+10, 14' RT. INLETS, TYPE B, TYPE 24 FRAME AND GRATE
ER = 614.91
FL(S-N) = 611.27
- 16 STA. 15+50, 14' RT. MANHOLES, TYPE A, 4'-DIA., TYPE 24 FRAME AND GRATE
ER = 614.27
FL(S-N) = 610.59
FL(W) = 610.96
- 17 STA. 15+52, 14' LT. INLETS, TYPE A, TYPE 24 FRAME AND GRATE
ER = 614.24
FL = 611.24
- 18 STA. 16+30, 14' RT. MANHOLES, TYPE A, 4'-DIA., TYPE 24 FRAME AND GRATE
ER = 612.90
FL = 609.11
- 19 STA. 17+65, 14' RT. MANHOLES, TYPE A, 4'-DIA., TYPE 24 FRAME AND GRATE
ER = 610.52
FL(S) = 606.43
FL(N) = 606.16
FL(W) = 606.82
- 20 STA. 17+65, 14' LT. INLETS, TYPE A, TYPE 24 FRAME AND GRATE
ER = 610.52
FL = 607.52
- 14 STA. 14+10, 14' LT. INLETS, TYPE A, TYPE 24 FRAME AND GRATE
ER = 616.31
FL(E) = 613.31
- 21 STA. 18+95, 14' RT. MANHOLES, TYPE A, 5'-DIA., TYPE 24 FRAME AND GRATE
ER = 608.34
FL(S) = 603.82
FL(N) = 603.32
FL(W) = 604.47
- 22 STA. 18+95, 14' LT. INLETS, TYPE A, TYPE 24 FRAME AND GRATE
ER = 608.34
FL = 605.34



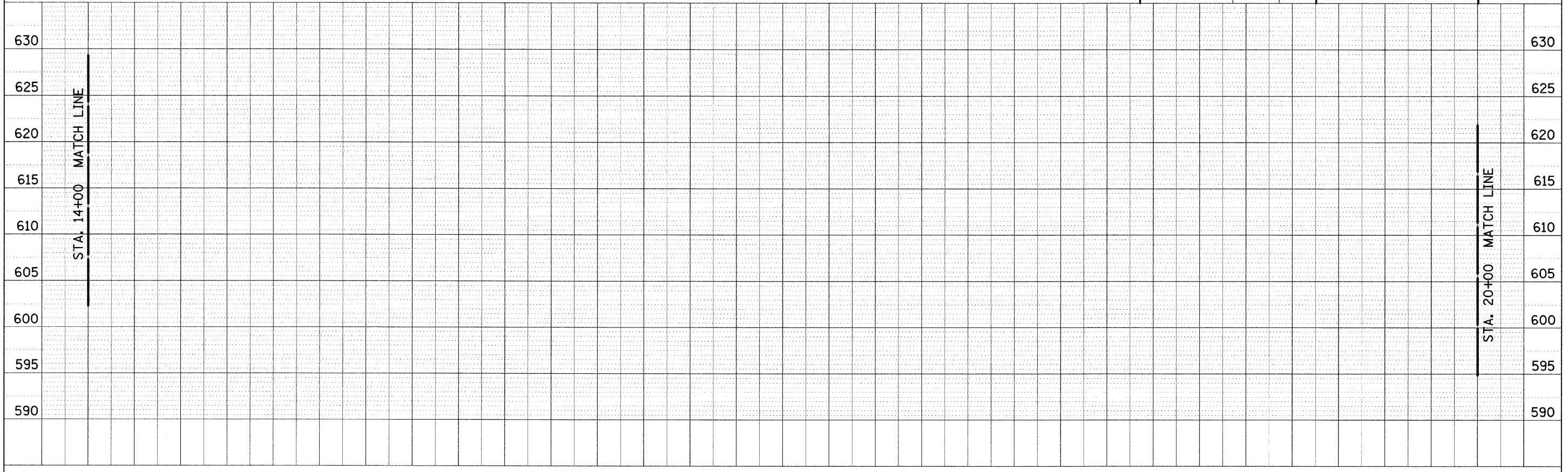
23A STORM SEWERS, CLASS A, TYPE 1 1/2" = 28 FOOT @ 0.30% SLOPE
TRENCH BACKFILL = 4 CY

REVISION	DATE	BY
DOT REVIEW	3/17/08	WCB/MDS
IDOT REVIEW	9/10/08	WCB/MDS



GREENE & BRADFORD, INC.
OF SPRINGFIELD
REGISTERED PROFESSIONAL ENGINEERS
ILLINOIS LICENSE NO. 0276
PROFESSIONAL ENGINEERING CORPORATION
1001 1/2 BROADWAY, SUITE 200, SPRINGFIELD, ILLINOIS 62761

COMPUTER FILE NO.
DRAIN163A_V8-02
PROJECT: 02076
09/06/07-FAV



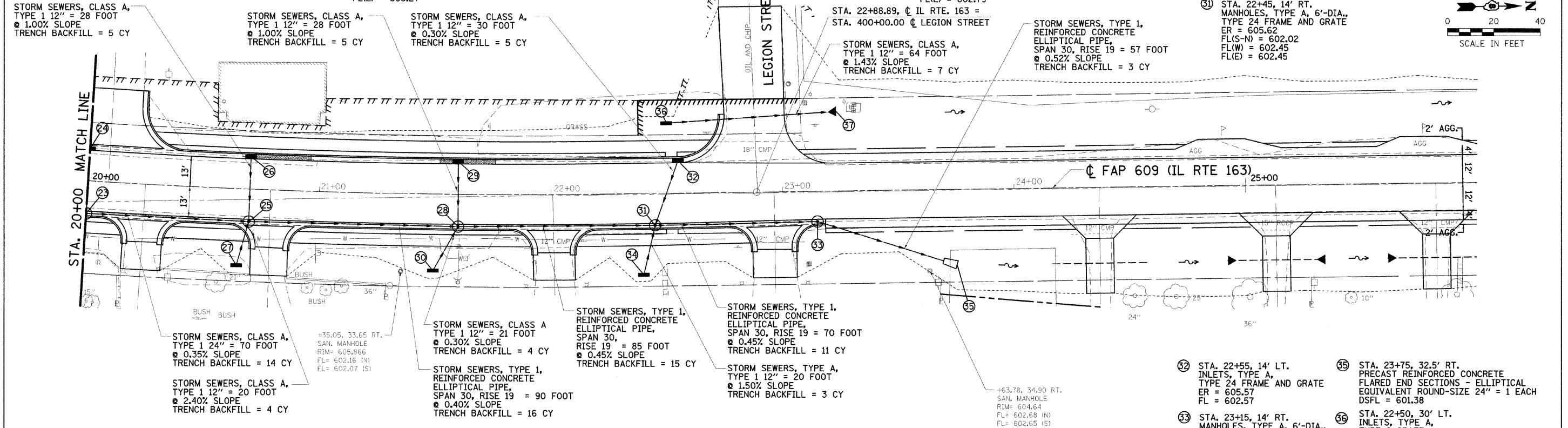
DATE	BY

DATE	BY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	71
STA. 20+00 TO STA. 26+00				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT *** 76RS-3, 76-2BR-21				



- 23 STA. 20+00, 14' RT. MANHOLES, TYPE A, 5'-DIA., TYPE 24 FRAME AND GRATE RIM = 607.07 FL(S-N) = 603.01 FL(W) = 603.99
- 24 STA. 20+00, 14' LT. INLETS, TYPE A, TYPE 24 FRAME AND GRATE ER = 607.07 FL = 604.07
- 25 STA. 20+70, 14' RT. MANHOLES, TYPE A, 6'-DIA., TYPE 24 FRAME AND GRATE ER = 606.54 FL(S-N) = 602.76 FL(W) = 603.27 FL(E) = 603.27
- 26 STA. 20+70, 14' LT. INLETS, TYPE A, TYPE 24 FRAME AND GRATE ER = 606.54 FL = 603.54
- 27 STA. 20+65, 33' RT. INLETS, TYPE A, TYPE 8 GRATE RIM = 606.75 FL = 603.75
- 28 STA. 21+60, 14' RT. MANHOLES, TYPE A, 6'-DIA., TYPE 24 FRAME AND GRATE ER = 606.07 FL(S-N) = 602.40 FL(W) = 602.79 FL(E) = 602.79
- 29 STA. 21+60, 14' LT. INLETS, TYPE A, TYPE 24 FRAME AND GRATE ER = 606.07 FL = 603.07
- 30 STA. 21+50, 33' RT. INLETS, TYPE A, TYPE 8 GRATE RIM = 605.75 FL = 603.00



REVISION	DATE	BY	COMPUTER FILE NO.
DOT REVIEW	3/17/08	WCB/MDS	DRAIN163A_V8-03
DOT REVIEW	9/10/08	WCB/MDS	PROJECT: 02076
			09/06/07-FAV

630	STA. 20+00 MATCH LINE	615	STA. 26+00 MATCH LINE	615
625		610		610
620		605		605
615		600		600
610		595		595
605		590		590
600				
595				
590				

PLAN	DRAWN BY	DATE
NOTE BOOK	CHECKED BY	
NO.	NO.	

PROFILE	DRAWN BY	DATE
NOTE BOOK	CHECKED BY	
NO.	NO.	

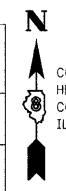
PART OF THE E1/2 OF SECTION 9 & W1/2 OF SECTION 10, T1S, R9W, OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	
10+00.00	0	653,538.8068	2,318,192.8792	PROJECT BEGINS (C-C)
10+25.03	25.00' RT.	653,563.8014	2,318,217.9158	PROP. RIGHT OF WAY
11+43.49	25.00' RT.	653,682.2566	2,318,218.0892	PROP. PERM. EASEMENT
11+90.00	25.00' RT.	653,728.7700	2,318,218.1573	PROP. PERM. EASEMENT
11+90.00	32.00' RT.	653,728.7597	2,318,225.1573	PROP. PERM. EASEMENT
12+57.98	25.00' LT.	653,796.8190	2,318,168.2569	PROP. PERM. EASEMENT
12+59.96	25.00' RT.	653,798.7348	2,318,218.2597	PROP. PERM. EASEMENT
12+59.96	32.00' RT.	653,798.7221	2,318,225.2597	PROP. PERM. EASEMENT
12+62.96	25.00' RT.	653,801.7348	2,318,218.2714	PROP. RIGHT OF WAY
12+67.95	35.00' LT.	653,806.8101	2,318,158.2715	PROP. PERM. EASEMENT
12+67.96	30.00' LT.	653,806.7257	2,318,223.2714	PROP. RIGHT OF WAY
12+93.04	0	653,831.8419	2,318,193.3082	PROJECT ENDS (C-C)

PARCEL NO.	OWNER	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
8906015	DICKENS STATIONS, INC., AN ILLINOIS CORPORATION SC-523L0	0.2720					0.2720	TE=0.0169	TE=734	12-09-0-220-010 12-09-0-220-011	GRADING	
8906016	ANGELA L. TENHOLDER, TRUSTEE OF THE TENHOLDER LAND TRUST SC-5190.0	0.2720					0.2720	TE=0.0585 PE=0.0011	TE=2549 PE=50	12-09-0-220-012	TE-ENTRANCE CONSTRUCTION AND GRADING PE-DRAINAGE CONSTRUCTION & MAINTENANCE	
8906025	THE FIRST NATIONAL BANK OF MILLSTADT SC-5232.0	1.0904	A 0.0272 B 0.0003	A 1.185 B 13			A 0.0272 B 0.0003	A 1.185 B 13	1.0629	TE=0.0429 PE=0.0112	TE=1,869 PE=490	TE-ENTRANCE CONSTRUCTION AND GRADING PE-DRAINAGE CONSTRUCTION & MAINTENANCE

F.A.P. RT.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	76RS-3	ST. CLAIR	350	72

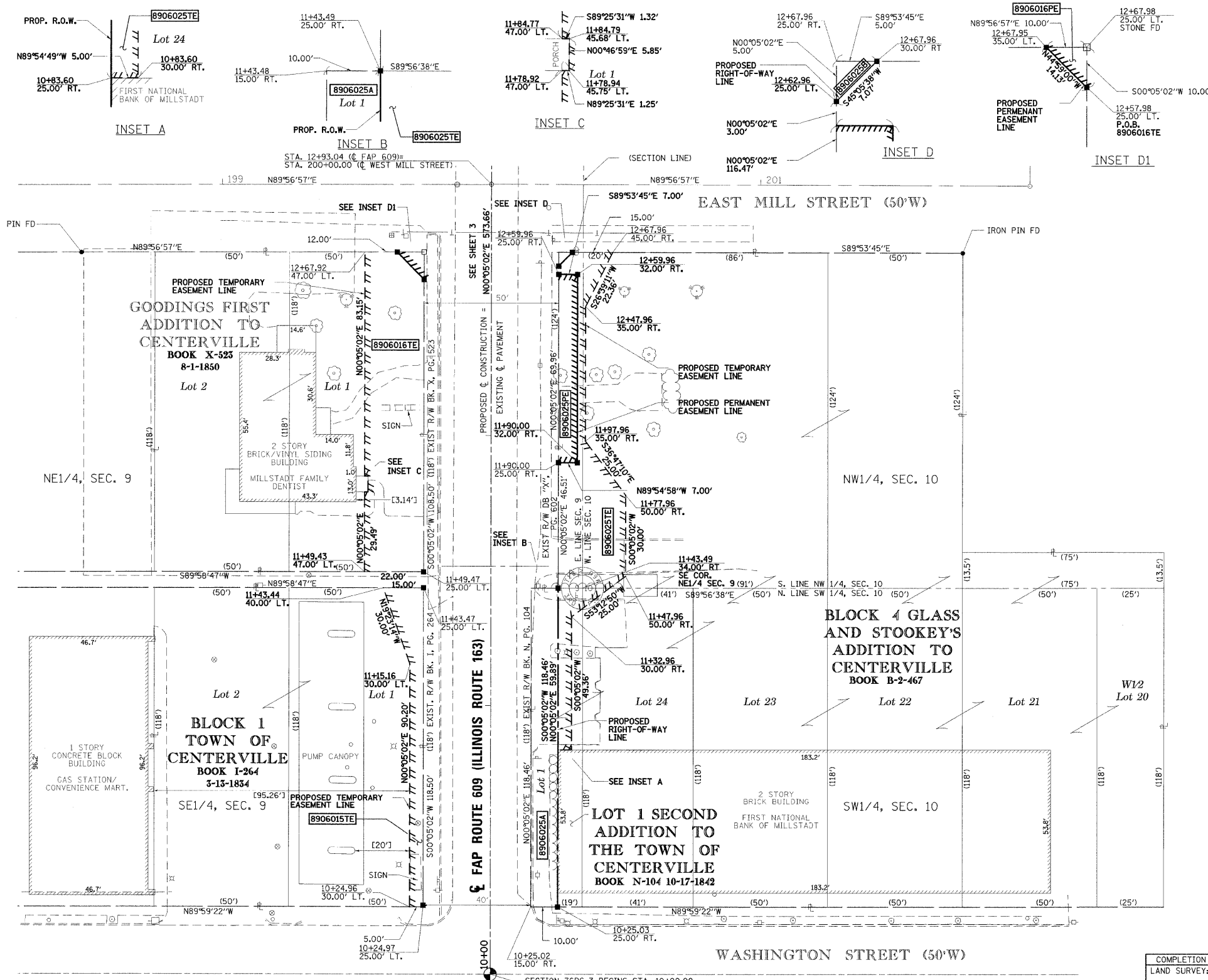
STA. 10+00.00 TO STA. 13+00.00
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
CONTRACT NO. 76A34



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

LEGEND

- SECTION CORNERS
- QUARTER SECTION CORNERS
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- 121.45' MEASURED DIMENSION
- 121.45' (COMP) COMPUTED DIMENSION
- FRACTION SECTION DIMENSIONS
- FOUND STONE
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 5/8 INCH IRON ROD WITH PLASTIC CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE NOTED
- PERMANENT SURVEY MONUMENT, I.B.O.T. S.D. 65101 (TO BE SET BY OTHERS)
- SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED
- FOUND CUT CROSS
- SET CUT CROSS
- SAME OWNERSHIP
- EXISTING BUILDING
- STAKING OF PROPOSED RIGHT OF WAY CORNERS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE NUMBER. (PROPOSED RIGHT OF WAY CORNERS SET IN CULTIVATED AREAS SHALL BE A MINIMUM OF 20 INCHES BELOW THE GROUND SURFACE).



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

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

JOSEPH L. GREENE, PLS NO. 1915
LICENSE EXPIRATION DATE: 11/30/2008



REVISION	
DATE	DESCRIPTION
09/08	IDOT REVIEW

GREENE & BRADFORD, INC.
OF SPRINGFIELD

COMPUTER FILE
RPL163A_V8-1

PROJECT: 02076
08/08/07-FAV

**ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS**

FAP ROUTE 609 (IL RTE. 163)
SECTION 76RS-3
ST. CLAIR COUNTY
JOB NO. R-98-006-99
STATION 10+00 TO STATION 13+00

SCALE: 1" = 20'

SHEET 2 OF 26

COMPLETION DATE OF FIELD WORK PERFORMED _____
LAND SURVEY: 9/01 (ORIGINAL)
12/06 (UPDATE)
RIGHT OF WAY STAKING: _____

PLOT DATE = 9/17/2008
DRAWN BY = JLG
CHECKED BY = JLG
MODEL # = #MODEL#
OPERATOR = #OPERATOR#

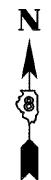
PART OF THE NE1/4 OF SECTION 9 & NW1/4 OF SECTION 10, T1S, R9W, OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	PROP. PERM. EASEMENT
13+17.92	47.00' LT.	653,856.7994	2,318,146.3447	PROP. PERM. EASEMENT
13+17.96	30.00' LT.	653,856.8145	2,318,163.3447	PROP. RIGHT OF WAY
13+17.98	30.00' RT.	653,856.7257	2,318,223.3446	PROP. RIGHT OF WAY
13+22.96	25.00' RT.	653,861.7348	2,318,218.3520	PROP. RIGHT OF WAY
13+22.98	25.00' LT.	653,861.8189	2,318,168.3520	PROP. RIGHT OF WAY
13+77.99	25.00' LT.	653,916.8189	2,318,168.4226	PROP. PERM. EASEMENT
15+73.66	0	654,112.4655	2,318,193.7190	EXIST. P.C. STA.
15+61.88	25.00' RT.	654,100.6450	2,318,218.7017	PROP. RIGHT OF WAY
15+66.87	30.00' RT.	654,105.6280	2,318,223.7030	PROP. RIGHT OF WAY
15+91.44	0	654,130.2470	2,318,193.8071	4-4

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY		
			GROSS		PREVIOUSLY DEDICATED			TE = PERMANENT	TE = TEMPORARY				
			ACRES	SO. FT.	ACRES	SO. FT.						ACRES	SO. FT.
8906017	WILLIAM V. MERTZ & MARIAN D. MERTZ, AS TO A LIFE ESTATE, REMAINDER INTEREST IN WILLIAM V. MERTZ AND MARIAN MERTZ TRUSTEES OF THE WILLIAM V. MERTZ AND MARIAN D. MERTZ FAMILY TRUST CREATED ON APRIL 15, 1991, SC-5166.0	0.2717	0.0003	13		0.0003	13	0.2714	TE=0.0595	TE=2.592	TE-CONSTRUCTION AND GRADING	12-09-0-213-011	
8906018	ROBERT E. ENGLEBRETSON II SC-5192.0	0.2717						0.2717	TE=0.0317	TE=1.379	GRADING	12-09-0-213-004 12-09-0-213-005	
8906026	BRUCE LEESMAN SC-5195.0	0.4756	0.0003	13		0.0003	13	0.4753	TE=0.0541	TE=2.356	TE-CONSTRUCTION & GRADING	12-10-0-103-019(P)	
8906027	DON F. SCOTT, A DIVORCED PERSON SC-5194.0	0.2349						0.2349	TE=0.0084	TE=368	GRADING	12-10-0-103-004	
8906028	LARRY A. KRONMEYER AND JUDITH A. KRONMEYER, HIS WIFE, AS JOINT TENANTS SC-5201.0	0.1728	0.0003	13		0.0003	13	0.1725	TE=0.0092	TE=401	GRADING	12-10-0-103-018	

F.A.P. RT.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	76RS-3	ST. CLAIR	350	73

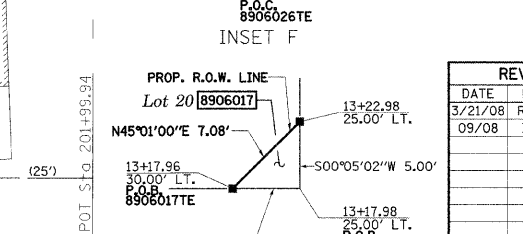
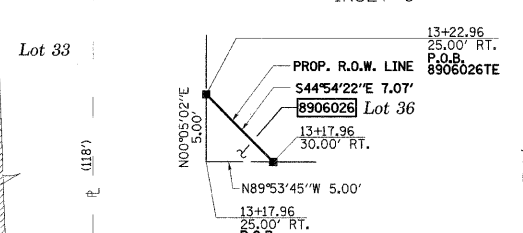
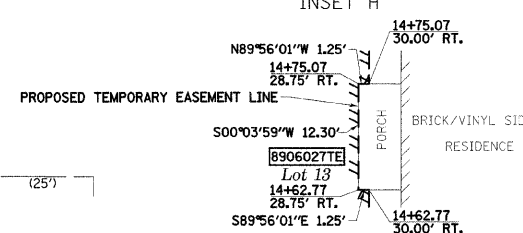
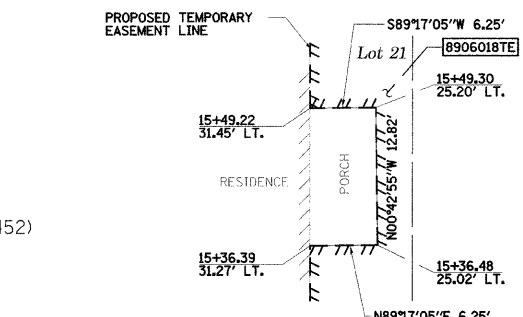
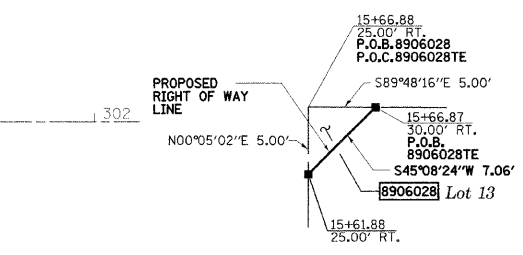
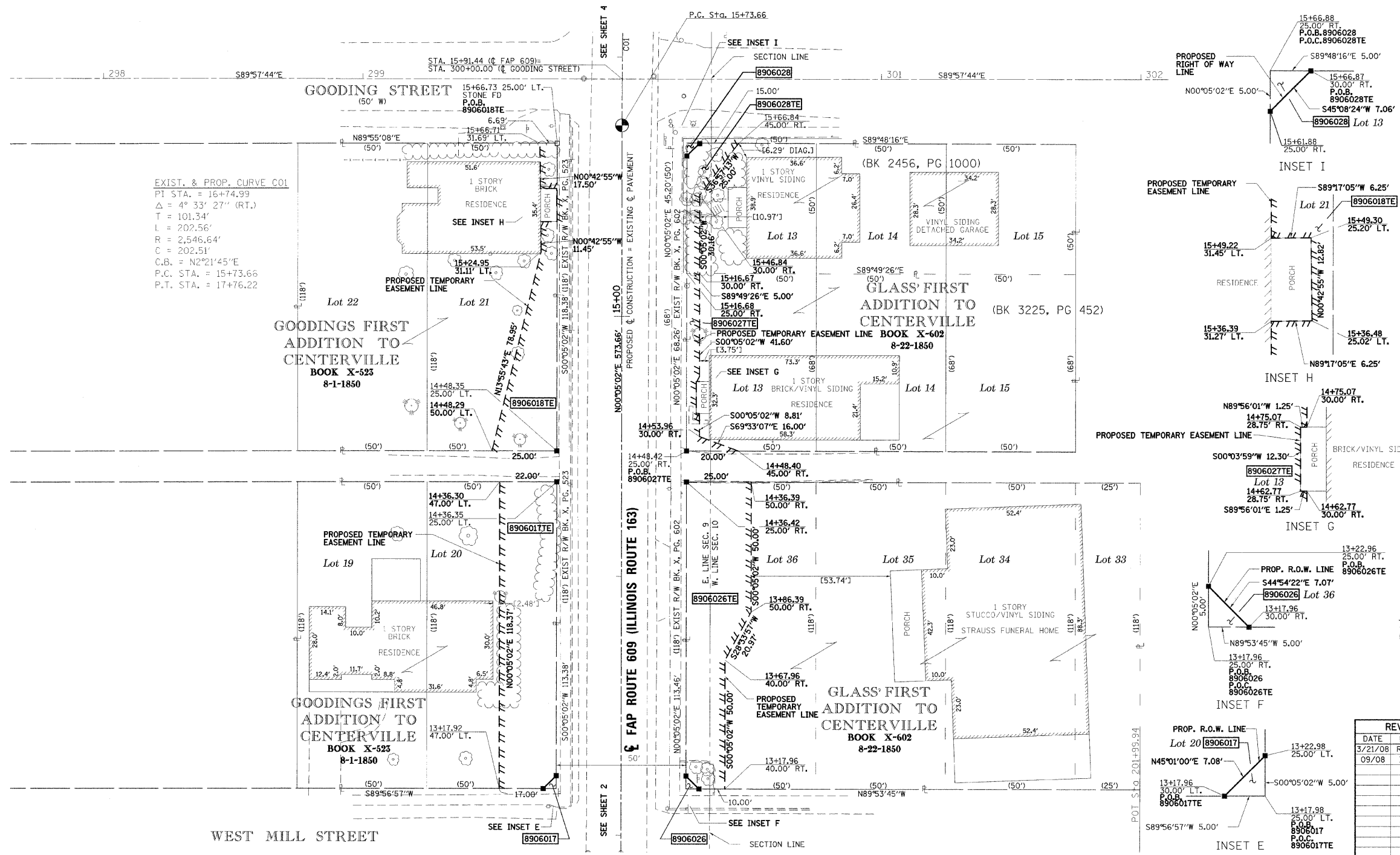
STA. 13+00.00 TO STA. 16+00.00
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
 CONTRACT NO. 76A34



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

LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (EAS) LINE
- APPARENT PROPERTY LINE
- 121.45' MEASURED DIMENSION
- 121.45' (COMP) COMPUTED DIMENSION
- (121.45') RECORDED DIMENSION
- ITALICS* FRACTION SECTION DIMENSIONS
- FOUND STONE
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 5/8 INCH IRON ROD WITH PLASTIC CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE NOTED
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 66710 (TO BE SET BY OTHERS)
- SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED
- FOUND CUT CROSS
- SET CUT CROSS
- SAME OWNERSHIP
- EXISTING BUILDING
- STAKING OF PROPOSED RIGHT OF WAY CORNERS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE NUMBER. (PROPOSED RIGHT OF WAY CORNERS SET IN CULTIVATED AREAS SHALL BE A MINIMUM OF 20 INCHES BELOW THE GROUND SURFACE).



STATE OF ILLINOIS)
) SS
 COUNTY OF ST. CLAIR)
 I, JOSEPH L. GREENE, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, CERTIFY THAT I HAVE SURVEYED THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON. DATED

JOSEPH L. GREENE, PLS NO. 1915
 LICENSE EXPIRATION DATE: 11/30/2008



REVISION	
DATE	DESCRIPTION
3/21/08	ROW REVISION
09/08	IDOT REVIEW

	GREENE & BRADFORD, INC. OF SPRINGFIELD	COMPUTER FILE RPL163A_V8-2
PROJECT: 02076		08/08/07-FAV

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAT OF HIGHWAYS
 FAP ROUTE 609 (IL RTE. 163)
 SECTION 76RS-3
 ST. CLAIR COUNTY
 JOB NO. R-98-006-99
 STATION 13+00 TO STATION 16+00
 SCALE: 1" = 20'

COMPLETION DATE OF FIELD WORK PERFORMED
 LAND SURVEY: 9/01 (ORIGINAL)
 12/06 (UPDATE)
 RIGHT OF WAY STAKING:

PLOT DATE = 9/17/2008
 PLOT SCALE = 24.8
 MODEL = #MODEL 6
 OPERATOR = cconoverp

PART OF THE NE1/4 OF SECTION 9 & NW1/4 OF SECTION 10, T1S, R9W, OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	
16+74.99	0	654,213.8005	2,318,193.8673	EXIST. P. I. STA.
16+75.72	22.97' RT.	654,213.5438	2,318,218.8670	PROP. R. O. W.
17+36.46	24.85' RT.	654,273.5267	2,318,223.9548	PROP. R. O. W.
17+76.22	0	654,314.8033	2,318,202.0671	EXIST. P. T. STA.

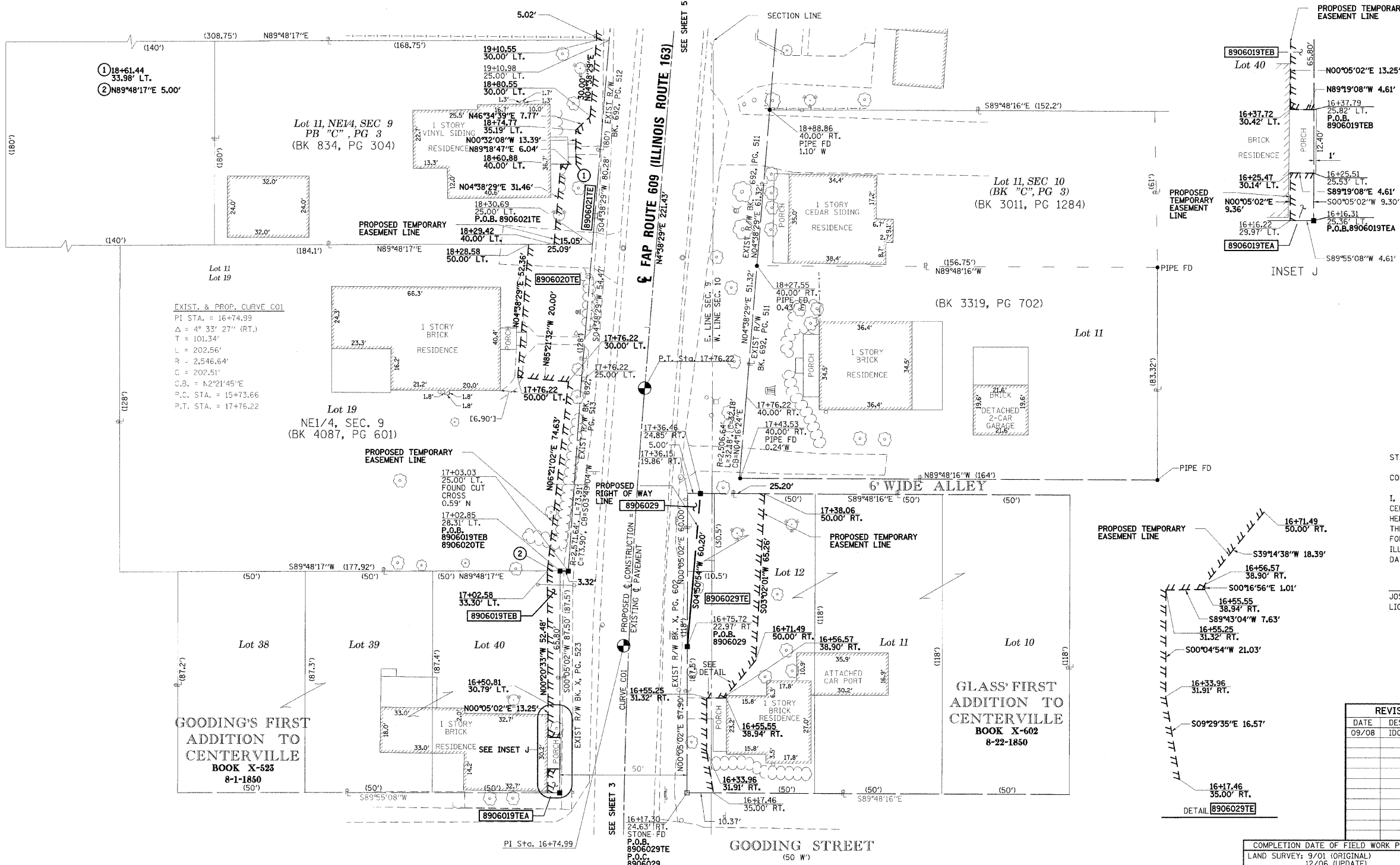
PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION			REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
			GROSS ACRES	SQ. FT.	PREVIOUSLY DEDICATED ACRES		NET ACRES	PE = PERMANENT TE = TEMPORARY ACRES		
8906019	FLOYD H. SELLERS, JR. AND KIMBERLY A. SELLERS, HIS WIFE, AS JOINT TENANTS SC-5191.0	0.3008				0.3008	TEA=0.0010 TEB=0.0072	TEA=43 TEB=313	GRADING AND GRADING	12-09-0-209-009
8906020	JENIFER L. DRENNAN, SOLE OWNER SC-5188.0	0.5317				0.5317	TE=0.0417	TE=1,815	ENTRANCE CONSTRUCTION AND GRADING	12-09-0-209-004
8906021	OTTO THEIS AND YUNG H. THEIS, HUSBAND AND WIFE, AS JOINT TENANTS SC-5187.0	0.5356				0.5356	TE=0.0182	TE=792	ENTRANCE CONSTRUCTION AND GRADING	12-09-0-209-002
8906029	CINDY L. LANDRY AND MARK A. LANDRY, HUSBAND AND WIFE, AS TENANTS BY THE ENTIRETY SC-5193.0	0.4060	0.0034	150		0.4026	TE=0.0535	TE=2,332	ENTRANCE CONSTRUCTION AND GRADING	12-10-0-101-008

F.A.P. RT.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	76RS-3	ST. CLAIR	350	74

STA. 16+05.00 TO STA. 19+20.00
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
 CONTRACT NO. 76A34



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



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

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

JOSEPH L. GREENE, PLS NO. 1915
 LICENSE EXPIRATION DATE: 11/30/2008



REVISION	
DATE	DESCRIPTION
09/08	IDOT REVIEW

GREENE & BRADFORD, INC. 1102 EASTPORT PLAZA DRIVE COLLINGSVILLE, ILLINOIS 62234-6198	COMPUTER FILE RPL163A_V8-3
	PROJECT: 02076 08/08/07-FAV

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 8
 FAP ROUTE 609 (IL RTE. 163)
 SECTION 76RS-3
 ST. CLAIR COUNTY
 JOB NO. R-98-006-99
 STATION 16+05 TO STATION 19+20
 SCALE: 1" = 20'

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINGSVILLE, ILLINOIS 62234-6198
 SHEET 4 OF 26
 SHEET 1 OF 26 IS A COVER SHEET AND IS NOT RECORDED

PLOT DATE: 9/17/2008
 PLOT SCALE: 1" = 20'
 MODEL: 8
 OPERATOR: J. GREENE

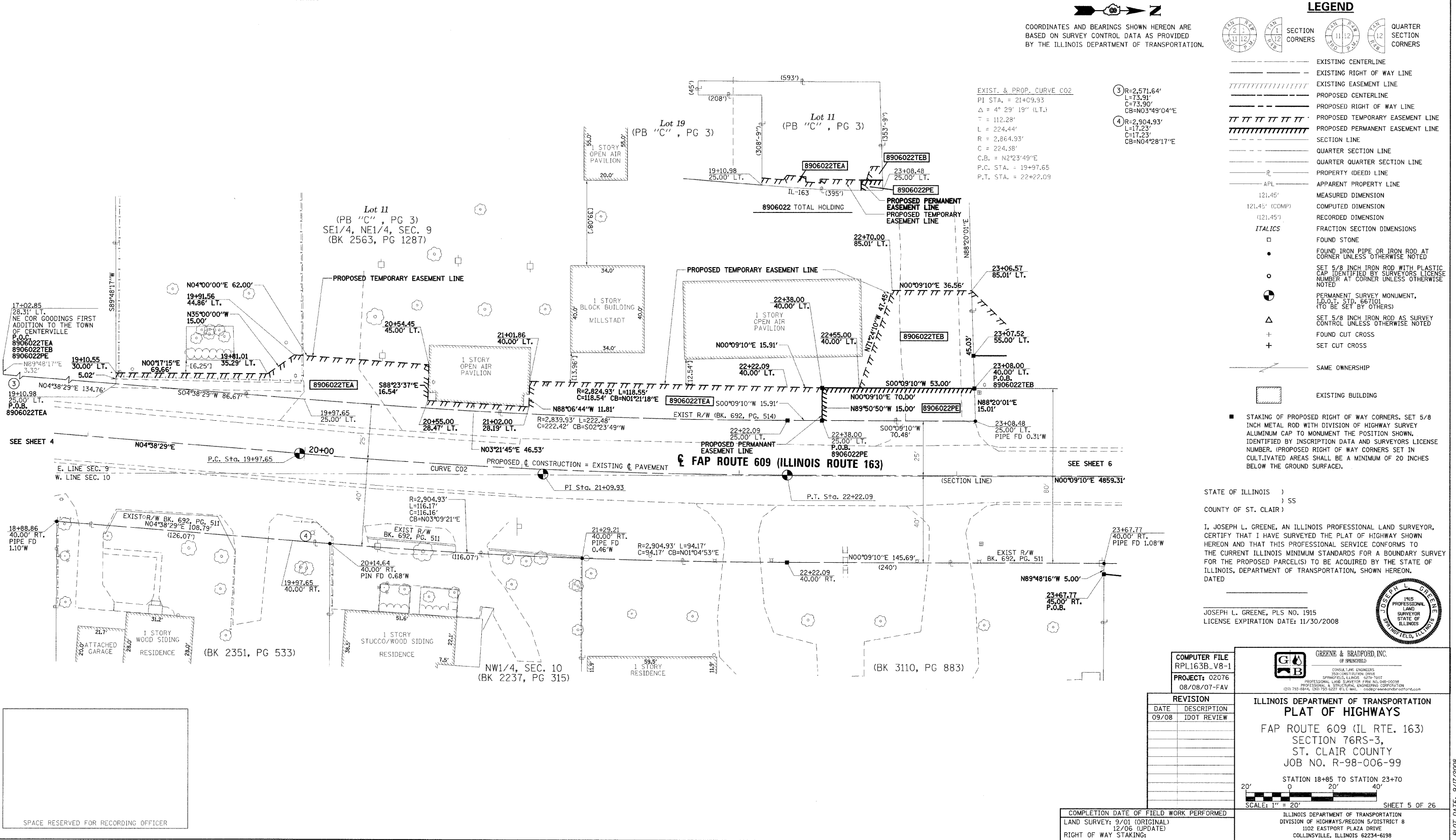
PLOT DATE: 9/17/2008

PART OF THE NE1/4 OF SECTION 9 & NW1/4 OF SECTION 10, T1S, R9W, OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	
19+97.65	0	654,535.5053	2,318,219.9843	EXIST. P.C. STA.
21+09.93	0	654,647.4136	2,318,229.0694	EXIST. P.I. STA.
22+22.09	0	654,759.6896	2,318,229.3686	EXIST. P.T. STA.
22+38.00	25.00' LT.	654,775.6662	2,318,204.4111	PROP. PERM. EASEMENT
22+38.00	40.00' LT.	654,775.7062	2,318,189.4112	PROP. PERM. EASEMENT
23+08.00	40.00' LT.	654,845.7070	2,318,189.5978	PROP. PERM. EASEMENT

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION			REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
			GROSS ACRES	SQ. FT.	PREVIOUSLY DEDICATED ACRES		NET SQ. FT.	PE = PERMANENT ACRES		
8906022	MILLSTADT COMMERCIAL CLUB, INC., AN ILLINOIS NOT FOR PROFIT CORPORATION SC-5186.0	3.3486				3.3486	TEA=0.0949 TEB=0.0463 PE=0.0242	TEA=4.135 TEB=2.016 PE=1.054	12-09-0-209-001	

F.A.P. RT.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	76RS-3	ST. CLAIR	350	75
STA. 18+85.00		TO STA. 23+70.00		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
CONTRACT NO. 76A34				



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

- LEGEND**
- EXISTING CENTERLINE
 - EXISTING RIGHT OF WAY LINE
 - EXISTING EASEMENT LINE
 - PROPOSED CENTERLINE
 - PROPOSED RIGHT OF WAY LINE
 - PROPOSED TEMPORARY EASEMENT LINE
 - PROPOSED PERMANENT EASEMENT LINE
 - SECTION LINE
 - QUARTER SECTION LINE
 - QUARTER QUARTER SECTION LINE
 - PROPERTY (DEED) LINE
 - APL APPARENT PROPERTY LINE
 - MEASURED DIMENSION
 - COMPUTED DIMENSION
 - RECORDED DIMENSION
 - FRACTION SECTION DIMENSIONS
 - FOUND STONE
 - FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
 - SET 5/8 INCH IRON ROD WITH PLASTIC CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE NOTED
 - PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
 - SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED
 - FOUND CUT CROSS
 - SET CUT CROSS
 - SAME OWNERSHIP
 - EXISTING BUILDING
 - STAKING OF PROPOSED RIGHT OF WAY CORNERS, SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE NUMBER. (PROPOSED RIGHT OF WAY CORNERS SET IN CULTIVATED AREAS SHALL BE A MINIMUM OF 20 INCHES BELOW THE GROUND SURFACE).

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

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

DATED _____

JOSEPH L. GREENE, PLS NO. 1915
 LICENSE EXPIRATION DATE: 11/30/2008



COMPUTER FILE
 RPL163B_V8-1
 PROJECT: 02076
 08/08/07-FAV

REVISION	
DATE	DESCRIPTION
09/08	IDOT REVIEW

GREENE & BRADFORD, INC.
 OF SPRINGFIELD
 CONSULTING ENGINEERS
 550 CONSTITUTION DRIVE
 SPRINGFIELD, ILLINOIS 62767-1007
 PROFESSIONAL LAND SURVEYOR FIRM NO. 048-00018
 PROFESSIONAL ENGINEERING LICENSE NO. 020-00018
 (313) 780-8874, (217) 793-6227, F.T.E. MAIL: gcb@greenandbradford.com

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 609 (IL RTE. 163)
 SECTION 76RS-3,
 ST. CLAIR COUNTY
 JOB NO. R-98-006-99

STATION 18+85 TO STATION 23+70
 0 20' 40'

SCALE: 1" = 20'

COMPLETION DATE OF FIELD WORK PERFORMED
 LAND SURVEY: 9/01 (ORIGINAL)
 12/06 (UPDATE)
 RIGHT OF WAY STAKING:

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINGSVILLE, ILLINOIS 62234-6198

SHEET 5 OF 26
 SHEET 1 OF 26 IS A COVER SHEET IS NOT RECORDED

DATE = 9/17/2008
 FILE NAME = \\server\red\2599a\consult\13\p163b_v8.dgn
 PLOT SCALE = 21.176 / IN.
 MODEL =
 OPERATOR = conoverpj

PART OF THE NE1/4 OF SECTION 9 & NW1/4 OF SECTION 10, T1S, R9W, OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

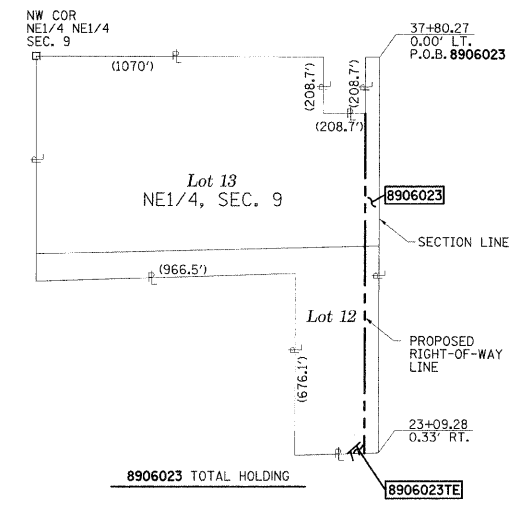
COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	PROP. R. O. W.
23+07.52	55.00' LT.	654,845.2506	2,318,174.5966	PROP. R. O. W.
23+67.77	45.00' RT.	654,905.2505	2,318,274.7568	PROP. R. O. W.
24+72.76	55.00' RT.	655,010.2157	2,318,285.0366	PROP. R. O. W.
25+27.76	55.00' RT.	655,065.2155	2,318,285.1832	PROP. R. O. W.

PARCEL NO.	OWNER	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
8906023	JUNE E. HANKAMMER GREBING SC-5184.0	29.1453	1.7923	78,072	1.3571	59,114	0.4352	18,958	27.3530	TE=0.0103	TE=450	GRADING	12-09-0-200-015	
8906035	ALBERT LEHR, JR. AND DORENE LEHR, HUSBAND AND WIFE, AS JOINT TENANTS (ACCORDING TO 03/23/2000 TITLE COMMITMENT) SC-1842	1.9959	0.0430	1,875			0.0430	1,875	1.9529				12-10-100-002	

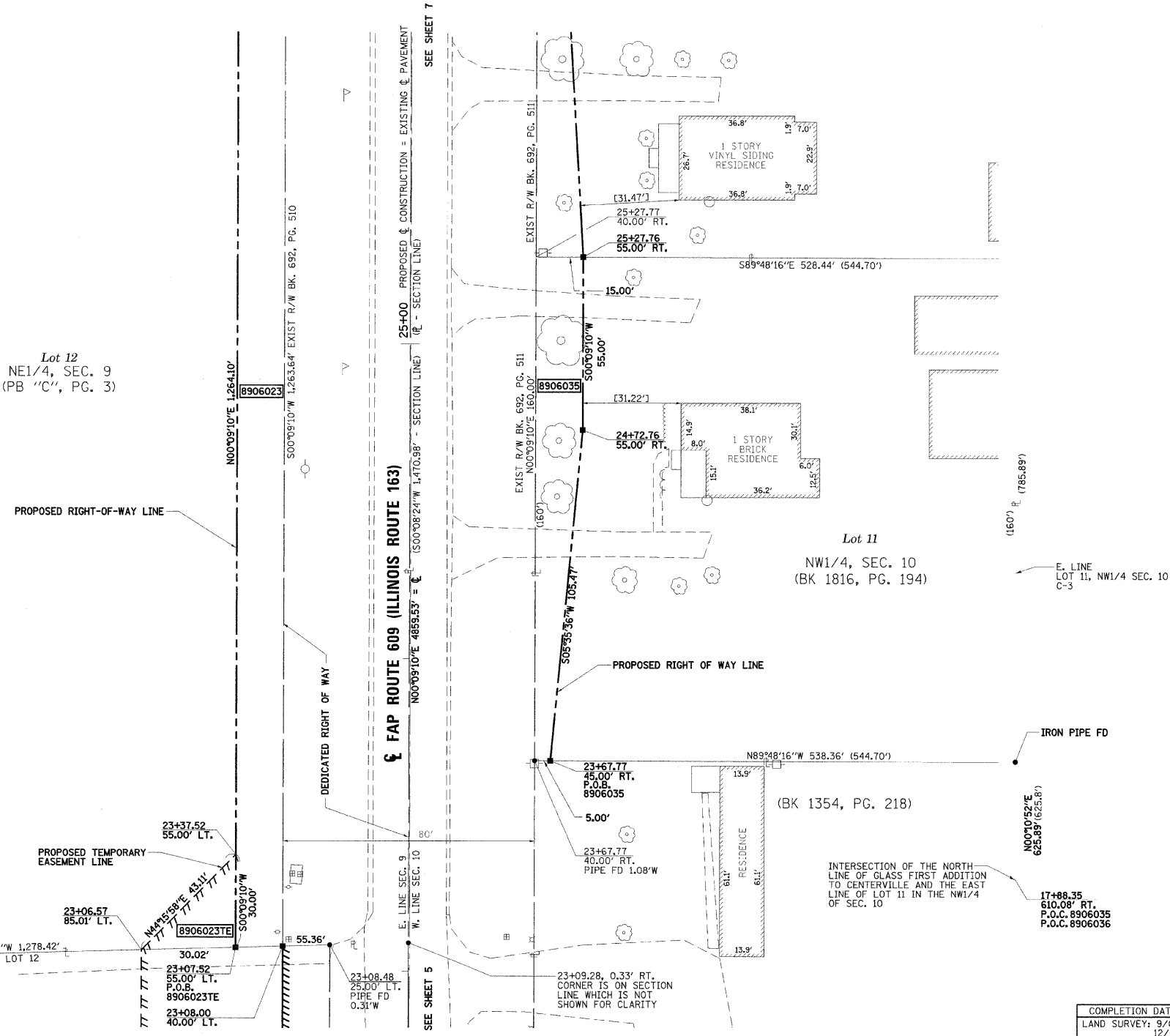
F.A.P. RT.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	76RS-3	ST. CLAIR	350	76
STA. 23+00.00		TO STA. 26+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76A34				



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



Lot 12
NE1/4, SEC. 9
(PB "C", PG. 3)



- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
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- APL APPARENT PROPERTY LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- FRACTION SECTION DIMENSIONS
- FOUND STONE
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 5/8 INCH IRON ROD WITH PLASTIC CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE NOTED
- PERMANENT SURVEY MONUMENT, I.D.O.I. STD. 667101 (TO BE SET BY OTHERS)
- SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED
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- SET CUT CROSS
- SAME OWNERSHIP
- EXISTING BUILDING
- STAKING OF PROPOSED RIGHT OF WAY CORNERS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE NUMBER. (PROPOSED RIGHT OF WAY CORNERS SET IN CULTIVATED AREAS SHALL BE A MINIMUM OF 20 INCHES BELOW THE GROUND SURFACE).

STATE OF ILLINOIS)
COUNTY OF ST. CLAIR) SS

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

JOSEPH L. GREENE, PLS NO. 1915
LICENSE EXPIRATION DATE: 11/30/2008



COMPUTER FILE
RPL163B_V8-2
PROJECT: 02076
08/08/07-FAV

GREENE & BRADFORD, INC.
CONSULTING ENGINEERS
1100 EASTPORT PLAZA DRIVE
COLLINGSVILLE, ILLINOIS 62234-6198

REVISION	
DATE	DESCRIPTION
09/08	IDOT REVIEW

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 609 (IL RTE. 163)
SECTION 76RS-3
ST. CLAIR COUNTY
JOB NO. R-98-006-99
STATION 23+00 TO STATION 26+00

SCALE: 1" = 20'

COMPLETION DATE OF FIELD WORK PERFORMED
LAND SURVEY: 9/01 (ORIGINAL)
12/06 (UPDATE)
RIGHT OF WAY STAKING:

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINGSVILLE, ILLINOIS 62234-6198

PLT DATE = 9/17/2008
PLT SCALE = 2 1/2" = 1' IN.
MODEL = CONVEYFJ

PART OF THE NE 1/4 OF SECTION 9 & THE NW 1/4 OF SECTION 10, T1S, R9W, OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

COORDINATE TABLE					
STATION	OFFSET	NORTH	EAST	PROP. R. O. W.	
25+27.76	55.00' RT.	655,665.2155	2,318,285.1832	PROP. R. O. W.	
27+00.00	45.00' RT.	655,237.4792	2,318,275.6424	PROP. R. O. W.	
35+60.67	45.00' RT.	656,098.1453	2,318,277.9366	PROP. R. O. W.	
35+71.62	55.00' LT.	656,109.3643	2,318,177.9661	PROP. R. O. W.	
37+80.16	60.00' RT.	656,317.5926	2,318,293.5216	PROP. R. O. W.	
37+80.27	0	656,317.8609	2,318,233.5263	EXIST. SECT. CORNER	
37+80.33	55.00' LT.	656,318.0701	2,318,178.5224	PROP. R. O. W.	

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
			GROSS ACRES	SQ. FT.	PREVIOUSLY DEDICATED ACRES	SQ. FT.		NET ACRES	SQ. FT.		
8906024	MIDWESTERN PROPANE GAS CO., INC., F/K/A MIDWESTERN BUTANE GAS CO., INC., AN ILLINOIS CORPORATION SC-5185.0	1.0009	0.0719	3,130		0.0719	3,130	0.9290		12-09-0-200-007	
8906036	ALBERT LEHR SC-5196.0	15.6300	0.2013	8,770		0.2013	8,770	15.4287		12-10-0-100-001	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	76RS-3	ST. CLAIR	350	77

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

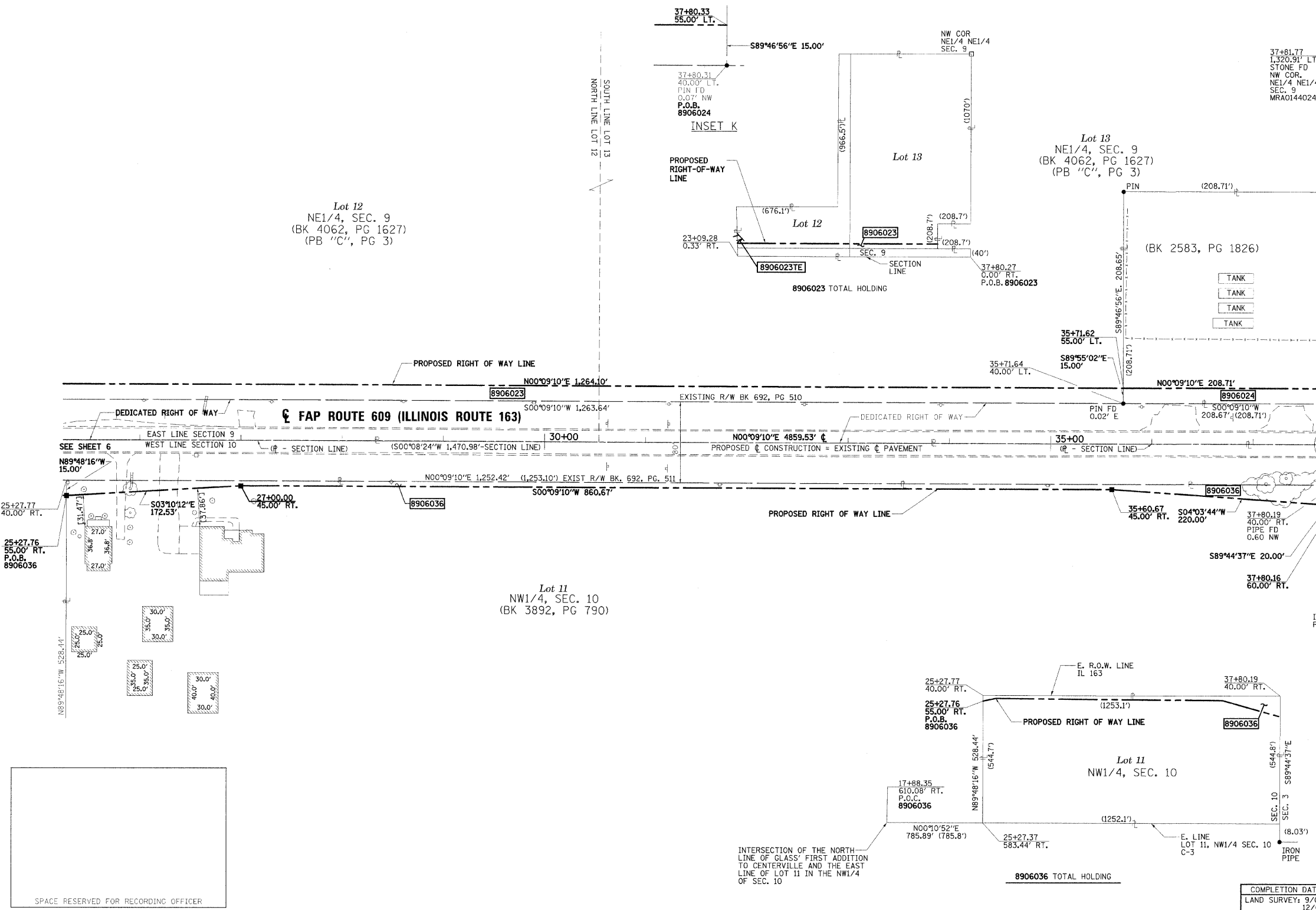
STA. 25+00.00 TO STA. 38+00.00
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
CONTRACT NO. 76A34

LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- MEASURED DIMENSION
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- FRACTION SECTION DIMENSIONS
- FOUND STONE
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
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- FOUND CUT CROSS
- SET CUT CROSS
- SAME OWNERSHIP
- EXISTING BUILDING

STAKING OF PROPOSED RIGHT OF WAY CORNERS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE NUMBER. (PROPOSED RIGHT OF WAY CORNERS SET IN CULTIVATED AREAS SHALL BE A MINIMUM OF 20 INCHES BELOW THE GROUND SURFACE).

STATE OF ILLINOIS)
COUNTY OF ST. CLAIR) SS



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

JOSEPH L. GREENE, PLS NO. 1915
LICENSE EXPIRATION DATE: 11/30/2008



COMPUTER FILE
RPL163C_V8-1
PROJECT: 02076
08/08/07-FAV

GREENE & BRADFORD, INC.
CONSULTING ENGINEERS
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, ILLINOIS 62234-6198

REVISION	DATE	DESCRIPTION

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 609 (IL RTE. 163)
SECTION 76RS-3
ST. CLAIR COUNTY
JOB NO. R-98-006-99

STATION 25+00 TO STATION 38+00
SCALE: 1" = 50'

COMPLETION DATE OF FIELD WORK PERFORMED
LAND SURVEY: 9/01 (ORIGINAL)
12/06 (UPDATE)
RIGHT OF WAY STAKING:

PLAT DATE = 9/17/2008
FILE NAME = S:\1163c_v8.dgn
PLOT SCALE = 1/2" = 100'
MODEL = MODEL6
OPERATOR = cconoverp

PART OF THE SE 1/4 OF SECTION 4 & THE SW 1/4 OF SECTION 3, T1S, R9W, OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

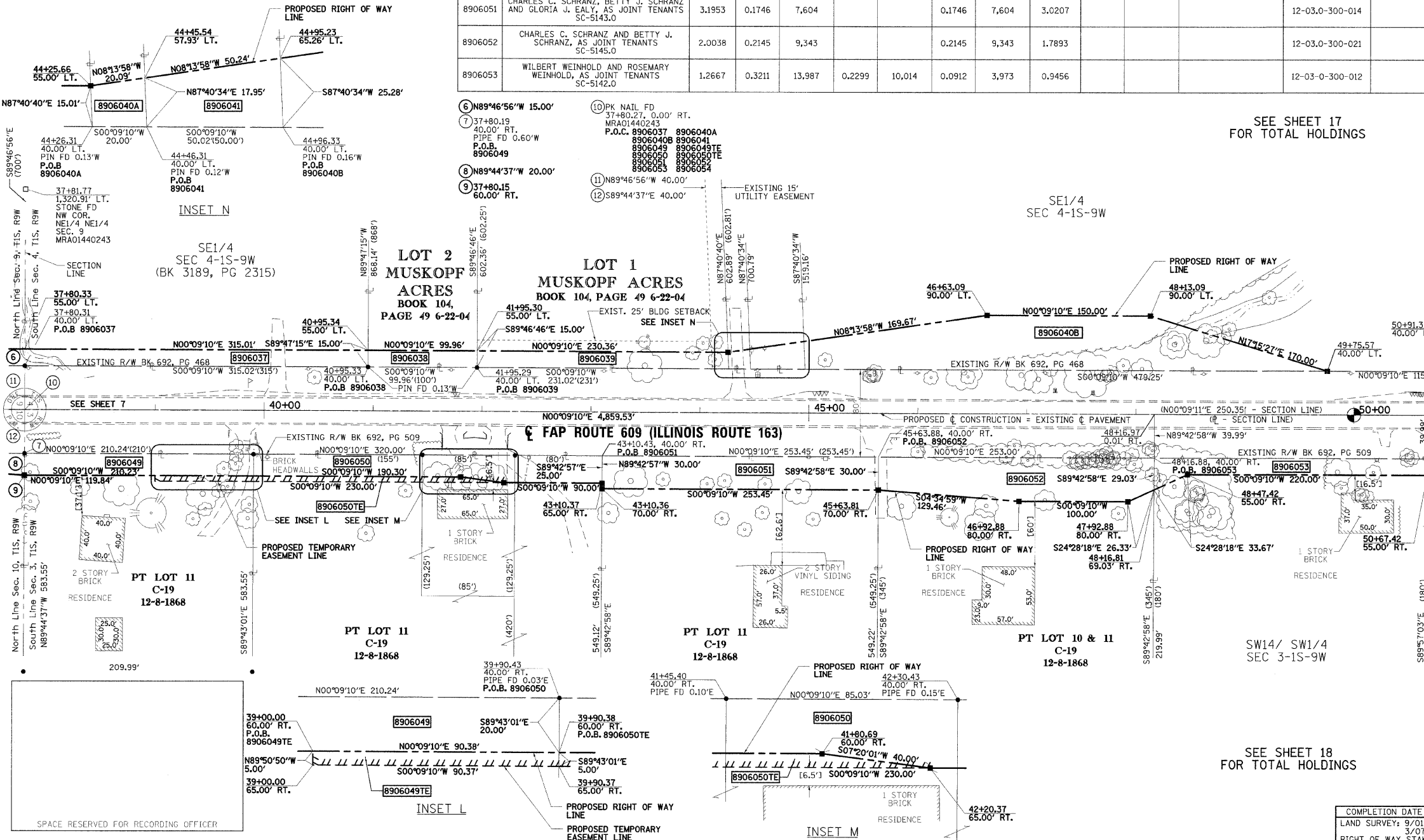
COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	PROP. R. O. W.
37+80.15	60.00' RT.	656,317.5926	2,318,293.5216	EXIST. SECT. CORNER
37+80.27	0	656,317.8609	2,318,233.5263	PROP. R. O. W.
37+80.33	55.00' LT.	656,318.0701	2,318,178.5224	PROP. R. O. W.
39+90.38	60.00' RT.	656,527.8194	2,318,294.0820	PROP. R. O. W.
40+95.34	55.00' LT.	656,633.0833	2,318,179.3621	PROP. R. O. W.
41+80.69	60.00' RT.	656,718.1207	2,318,294.5892	PROP. R. O. W.
41+95.30	55.00' LT.	656,733.0437	2,318,179.6286	PROP. R. O. W.
42+20.37	65.00' RT.	656,757.7935	2,318,299.6950	PROP. R. O. W.
43+10.36	70.00' RT.	656,847.7679	2,318,304.9348	PROP. R. O. W.
43+10.37	65.00' RT.	656,847.7927	2,318,299.9349	PROP. R. O. W.
44+25.66	55.00' LT.	656,963.3995	2,318,180.2426	PROP. R. O. W.
44+45.64	57.93' LT.	656,983.2838	2,318,177.3656	PROP. R. O. W.
44+95.23	65.26' LT.	657,033.0015	2,318,170.1721	PROP. R. O. W.
45+63.81	70.00' RT.	657,101.2171	2,318,305.6104	PROP. R. O. W.
46+63.09	90.00' LT.	657,200.9262	2,318,145.8757	PROP. R. O. W.
46+92.88	80.00' RT.	657,230.2588	2,318,315.9544	PROP. R. O. W.
47+92.88	80.00' RT.	657,330.2584	2,318,316.2210	PROP. R. O. W.
48+13.09	90.00' LT.	657,350.9256	2,318,146.2755	PROP. R. O. W.
48+16.81	69.03' RT.	657,354.2210	2,318,305.3150	PROP. R. O. W.
48+47.42	55.00' RT.	657,384.8684	2,318,291.3665	PROP. R. O. W.
49+75.57	40.00' LT.	657,513.2726	2,318,196.7084	PROP. R. O. W.
50+67.42	55.00' RT.	657,604.8676	2,318,291.9529	PROP. R. O. W.

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	GROSS		PREVIOUSLY DEDICATED		NET ACRES	REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
			ACRES	SO. FT.	ACRES	SO. FT.			PERMANENT TE ACRES	TEMPORARY SO. FT.		
8906037	BRET E. STROBO AND DEBORAH K. STROBO, HUSBAND AND WIFE, AS JOINT TENANTS SC-5156.0	5.0617	0.1085	4,725			0.1085	4,725	4.9532		12-04-0-400-009	
8906038	KENT L. MUSKOPF AND JEAN M. MUSKOPF, HIS WIFE, AS JOINT TENANTS SC-1911 & SC-5374	3.2036	0.0344	1,499			0.0344	1,499	3.1692		12-04-0-400-017	
8906039	ABDELRAHMAN NASER SC-5155.0	3.0096	0.0794	3,460			0.0794	3,460	2.9302		12-04-0-400-018	
8906040	EDNA I. DIESEL, AS TRUSTEE OF THE ALBERT R. DIESEL AND EDNA I. DIESEL REVOCABLE TRUST, U/D/T MARCH 7, 1989 SC-5160.0	90.6398	A 0.0076 B 0.4101	A 329 B 17,864			A 0.0076 B 0.4101	A 329 B 17,864	90.2221		12-04-0-400-016	
8906041	PAUL J. HERRMANN AND MARY E. HERRMANN, HUSBAND AND WIFE, AS TENANTS BY THE ENTIRETY SC-5160.0	4.9996	0.0248	1,080			0.0248	1,080	4.9748		12-04-0-400-007	
8906049	RICHARD A. SCHAEFER AND SALLY A. SCHAEFER, HIS WIFE, AS TENANTS BY THE ENTIRETY SC-5141.0	2.6478	0.0965	4,205			0.0965	4,205	2.5513	TE=0.0104 TE=452	GRADING	12-03-0-300-006
8906050	THOMAS D. SWEARENGIN AND LORRAINE F. VOGEL, AS JOINT TENANTS SC-5240.0	4.0334	0.1595	6,949			0.1595	6,949	3.8739	TE=0.0241 TE=1051	GRADING	12-03-0-300-005 12-03-0-300-015 12-03-0-300-016
8906051	CHARLES C. SCHRANZ, BETTY J. SCHRANZ AND GLORIA J. EALY, AS JOINT TENANTS SC-5143.0	3.1953	0.1746	7,604			0.1746	7,604	3.0207			12-03-0-300-014
8906052	CHARLES C. SCHRANZ AND BETTY J. SCHRANZ, AS JOINT TENANTS SC-5145.0	2.0038	0.2145	9,343			0.2145	9,343	1.7893			12-03-0-300-021
8906053	WILBERT WEINHOLD AND ROSEMARY WEINHOLD, AS JOINT TENANTS SC-5142.0	1.2667	0.3211	13,987	0.2299	10,014	0.0912	3,973	0.9456			12-03-0-300-012

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	76RS-3	ST. CLAIR	350	78
STA. 37+80.00		TO STA. 51+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76A34				

LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- 121.45' MEASURED DIMENSION
- 121.45' (COMP) COMPUTED DIMENSION
- (121.45') RECORDED DIMENSION
- FRACTION SECTION DIMENSIONS
- FOUND STONE
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 5/8 INCH IRON ROD WITH PLASTIC CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE NOTED
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED
- FOUND CUT CROSS
- SET CUT CROSS
- SAME OWNERSHIP
- EXISTING BUILDING
- STAKING OF PROPOSED RIGHT OF WAY CORNERS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE NUMBER. (PROPOSED RIGHT OF WAY CORNERS SET IN CULTIVATED AREAS SHALL BE A MINIMUM OF 20 INCHES BELOW THE GROUND SURFACE).



STATE OF ILLINOIS)
COUNTY OF ST. CLAIR) SS

I, JOSEPH L. GREENE, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, CERTIFY THAT I HAVE SURVEYED THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCELS TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON.

DATED _____

JOSEPH L. GREENE, PLS NO. 1915
LICENSE EXPIRATION DATE: 11/30/2008

COMPUTER FILE RPL163C-V8-2 PROJECT: 02076 08/08/07-FAV	GREENE & BRADFORD, INC. (OF SPRINGFIELD) CONSULTING ENGINEERS 2000 EASTPORT PLAZA DRIVE 1102 EASTPORT PLAZA DRIVE COLLINGSVILLE, ILLINOIS 62234-6198 TEL: 781-884-0277 FAX: 781-884-0278 WWW.GREENEANDBRADFORD.COM
REVISION DATE DESCRIPTION 09/08 IDOT REVIEW	ILLINOIS DEPARTMENT OF TRANSPORTATION PLAT OF HIGHWAYS FAP ROUTE 609 (IL RTE. 163) SECTION 76RS-3 ST. CLAIR COUNTY JOB NO. R-98-006-99 STATION 37+80 TO STATION 51+00 SCALE: 1" = 50' SHEET 8 OF 26
COMPLETION DATE OF FIELD WORK PERFORMED LAND SURVEY: 9/01 (ORIGINAL) 3/07 (UPDATE) RIGHT OF WAY STAKING:	ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8 1102 EASTPORT PLAZA DRIVE COLLINGSVILLE, ILLINOIS 62234-6198 SHEET 1 OF 26 IS A COVER SHEET IS NOT RECORDED

PLAT DATE: 9/17/2008
FILE NAME: c:\p163c\163c_v8.dgn
PLOT SCALE: 1" = 50'
MODEL: 163c_v8.dwg
OPERATOR: jconover

PART OF THE SE 1/4 OF SECTION 4 & THE SW 1/4 OF SECTION 3, T1S, R9W, OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	
50+67.42	55.00' RT.	657,604.8576	2,318,291.9529	PROP. R.O.W.
50+83.94	55.00' RT.	657,621.3976	2,318,291.9969	PROP. R.O.W.
51+33.99	55.00' RT.	657,671.4302	2,318,292.1303	PROP. R.O.W.
55+23.29	55.00' RT.	658,060.7354	2,318,293.1681	PROP. R.O.W.
55+92.59	55.00' RT.	658,130.0295	2,318,293.3528	PROP. R.O.W.
57+43.26	45.00' RT.	658,280.7242	2,318,283.7544	PROP. R.O.W.
59+48.35	45.00' RT.	658,485.8161	2,318,284.3011	PROP. R.O.W.
59+83.50	40.00' LT.	658,521.1903	2,318,199.3951	PROP. R.O.W.
60+08.35	70.00' RT.	658,545.7493	2,318,309.4610	PROP. R.O.W.
60+52.23	70.00' LT.	658,590.0087	2,318,169.5784	PROP. R.O.W.
60+58.35	70.00' RT.	658,595.7491	2,318,309.5942	PROP. R.O.W.
60+83.70	55.60' RT.	658,620.7340	2,318,295.2579	PROP. R.O.W.
60+95.54	45.00' LT.	658,633.2437	2,318,194.6938	PROP. R.O.W.
61+01.65	45.00' RT.	658,639.1189	2,318,284.7098	PROP. R.O.W.
64+02.22	0.02' RT.	658,939.8047	2,318,240.5311	EXIST. 1/4 SEC. COR.
64+02.33	45.00' LT.	658,940.0335	2,318,195.5115	PROP. R.O.W.
64+02.46	45.00' RT.	658,939.9288	2,318,285.5116	PROP. R.O.W.

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY	
			GROSS ACRES	PREVIOUSLY DEDICATED ACRES	NET ACRES	ACRES		PE = PERMANENT TE = TEMPORARY	EASEMENT PURPOSE			
8906042	DEAN E. SEIB AND ANN G. SEIB, HIS WIFE, AS JOINT TENANTS SC-5157.0	3.2227					3.2227	TE=0.0172	TE=750	GRADING	12-04-0-400-011	
8906043	DEAN SEIB, TRUSTEE, UNDER TRUST AGREEMENT DATED JANUARY 1, 1990 SC-5158.0	34.3332					34.3332	TEA=0.0020 TEB=0.0385	TEA=89 TEB=1,677	ENTRANCE AND CONSTRUCTION AND GRADING	12-04-0-400-012	
8906044	PAUL H. BECKER SC-5159.0	3.2809					3.2809	TEA=0.0137 TEB=0.0475	TEA=598 TEB=2,067	ENTRANCE AND CONSTRUCTION AND GRADING	12-04-0-400-013	
8906045	HUGO ROHR AND CECILIA ROHR, HIS WIFE, AS JOINT TENANTS SC-5154.0	9.5053	0.0763	3.323	0.0763	3.323	9.4290	TE=0.0124	TE=542	GRADING	12-04-0-400-005 12-04-0-400-006	
8906054	E. LECHTEN, TRUSTEE, SEIB LAND TRUST SC-5140.0	56.5112	0.0209	908	0.0152	661	0.0057	248	56.4903		12-03-0-300-003	
8906055	RICKY G. PROCASKY AND LYNN C. PROCASKY, HIS WIFE, AS TENANTS BY THE ENTIRETY SC-5146.0	12.0409	0.0632	2,752	0.0459	2,001	0.0172	751	11.9778		12-03-300-025	
8906056	DANIEL T. DOERR AND CHRISTINA M. DOERR, HUSBAND AND WIFE AS TENANTS BY THE ENTIRETY SC-5237.0	5.0033	0.1341	5,839			0.1341	5,839	4.8692		12-03-0-300-040	
8906057	LESLIE GENE PROCASKY AND ANNA M. PROCASKY, HUSBAND AND WIFE AS TENANTS BY THE ENTIRETY SC-5238.0	6.6685	0.0585	2,546			0.0585	2,546	6.6100		12-03-0-300-036	
8906058	SANDRA K. SIDOLE, AS TRUSTEE OF THE SANDRA K. SIDOLE REVOCABLE TRUST DATED JULY 16, 2003 SC-5147.0	3.0372	0.0820	3,574			0.0820	3,574	2.9552		12-03-300-027	
8906059	DARRELL W. SCHARF AND MARIA J. SCHARF, HUSBAND AND WIFE, AS JOINT TENANTS SC-5148.0	5.0009	0.0131	570			0.0131	570	4.9878		12-03-300-031	
8906060	LEROY SCHARF AND WANDA DORIS SCHARF, AS TRUSTEES OF THE LEROY SCHARF AND WANDA DORIS SCHARF TRUST DATED AUGUST 13, 2004 SC-5150.0	24.2136	1.2032	52,409	1.1643	50,716	0.0389	1,693	23.0105	TE=0.0350 TE=1,526	GRADING	12-03-0-300-032

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	76RS-3	ST. CLAIR	350	79

STA. 50+60.00 TO STA. 64+10.00
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
CONTRACT NO. 76A34

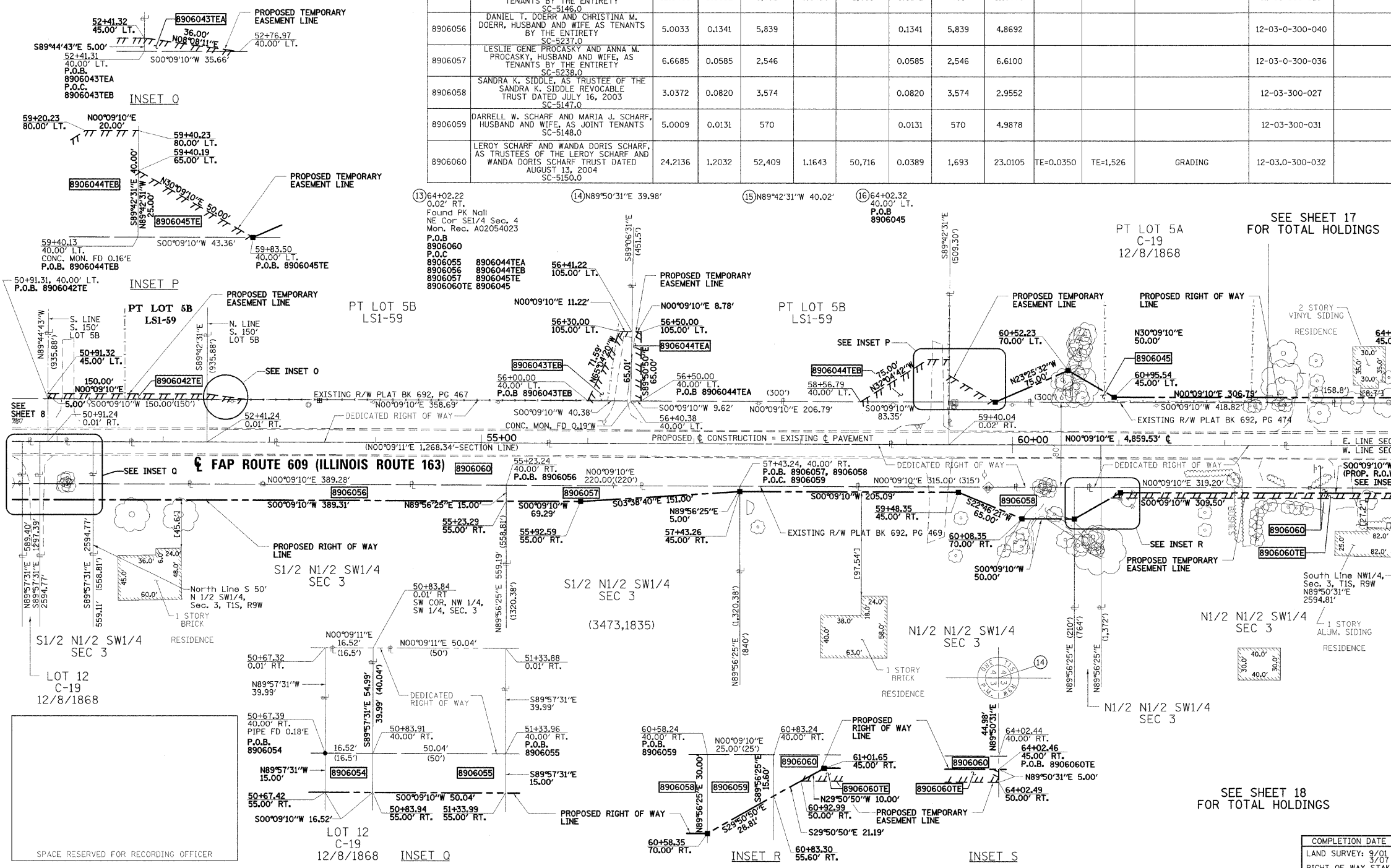
LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- FRACTION SECTION DIMENSIONS
- FOUND STONE
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED
- FOUND CUT CROSS
- SET CUT CROSS
- SAME OWNERSHIP
- EXISTING BUILDING
- STAKING OF PROPOSED RIGHT OF WAY CORNERS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE NOTED

STATE OF ILLINOIS)
COUNTY OF ST. CLAIR) SS

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

JOSEPH L. GREENE, PLS NO. 1915
LICENSE EXPIRATION DATE: 11/30/2008



PART OF THE NE 1/4 OF SECTION 4 & THE NW 1/4 OF SECTION 3, T1S, R9W, OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	76RS-3	ST. CLAIR	350	80

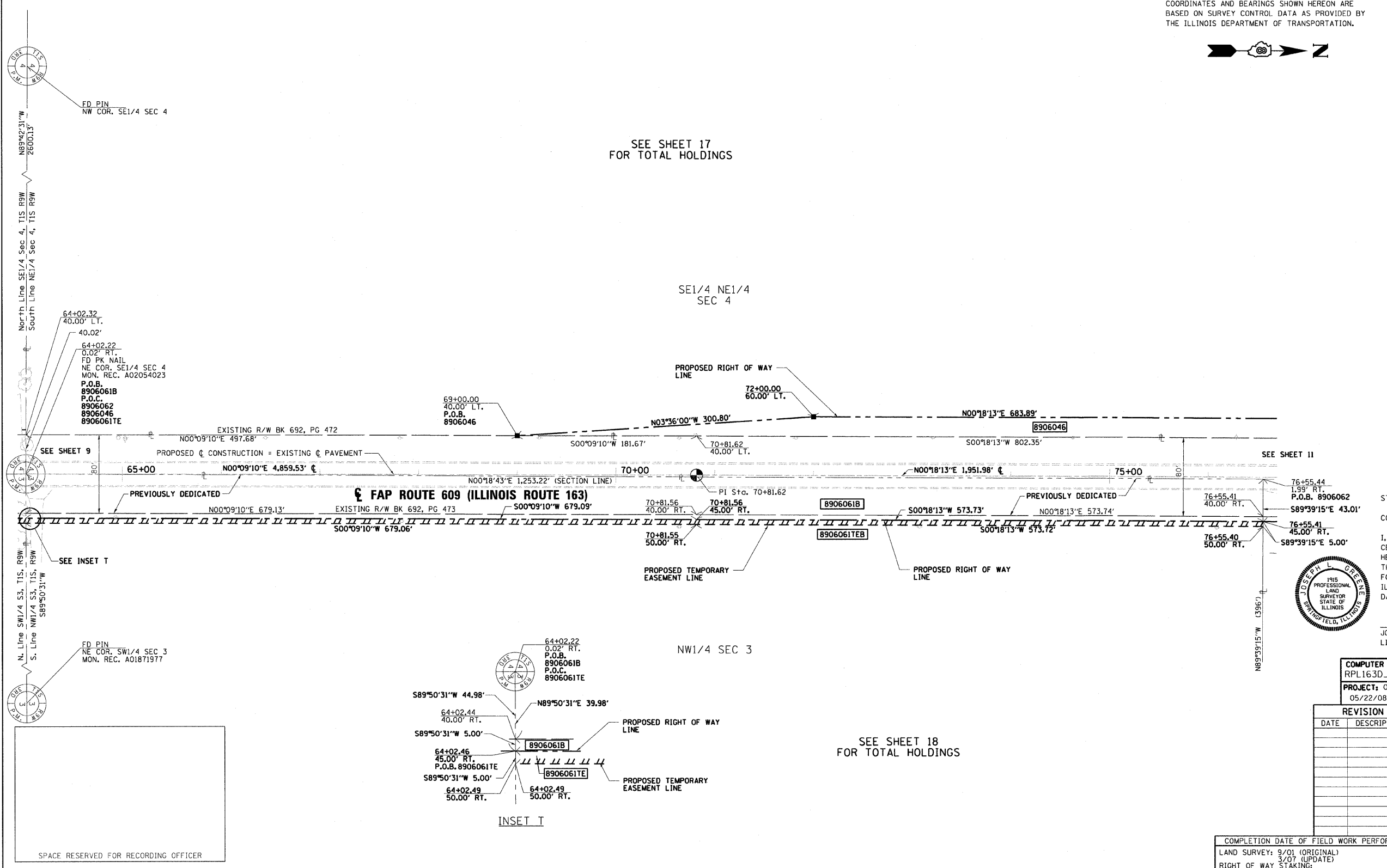
STA. 64+00.00 TO STA. 76+60.00
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
CONTRACT NO. 76A34

STATION	OFFSET	COORDINATE TABLE		EXIST. 1/4 SEC. COR.
		NORTH	EAST	
64+02.22	0.02' RT.	658,939.8047	2,318,240.5311	EXIST. 1/4 SEC. COR.
64+02.46	45.00' RT.	658,939.9288	2,318,285.5116	PROP. R.O.W.
69+00.00	40.00' LT.	659,437.6908	2,318,201.8381	PROP. R.O.W.
70+81.56	45.00' RT.	659,619.0198	2,318,287.3218	PROP. R.O.W.
70+81.62	0	659,619.1991	2,318,242.3221	EXIST. P.I. STA.
72+00.00	60.00' LT.	659,737.8999	2,318,182.9505	PROP. R.O.W.
76+55.41	45.00' RT.	660,192.7433	2,318,290.3630	PROP. R.O.W.

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION						REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY	
			GROSS		PREVIOUSLY DEDICATED		NET			PE = PERMANENT	TE = TEMPORARY			
			ACRES	SO. FT.	ACRES	SO. FT.	ACRES	SO. FT.		ACRES	SO. FT.			EASEMENT PURPOSE
8906046	MELVIN SCHALLER, AS TO AN UNDIVIDED 1/4 INTEREST; KEVIN SCHALLER, AS TO AN UNDIVIDED 1/4 INTEREST; KEVIN M.W. SCHALLER, AS TO AN UNDIVIDED 1/8 INTEREST; BRAD SCHALLER, AS TO AN UNDIVIDED 1/8 INTEREST; BRADLEY J. SCHALLER, AS TO AN UNDIVIDED 1/8 INTEREST AND WALTER SCHALLER, AS TO AN UNDIVIDED 1/8 INTEREST SC-5152.0	88.1352	0.3822	16,651				0.3822	16,651	87.7530		12-04.0-200-004		
8906061	ESTATE OF LESLIE W. HUWER, DECEASED, AS TO AN UNDIVIDED 1/2 INTEREST; AND GARY HUWER, AS TO AN UNDIVIDED 1/2 INTEREST, AS TENANTS IN COMMON SC-5139.0	106.4035	A 1.7254 B 1.2538	A 75,158 B 54,614	A 1.2896 B 1.1100	A 55,177 B 48,350	A 0.4358 B 0.1438	A 18,981 B 6,264	103.4243	TEA=0.9890 TEB=0.1438	TEA=43,079 TEB=6,264	TE-A=GRADING AND TEMPORARY ROAD TE-B = GRADING	12-03-0-100-003 12-03-0-100-004 12-03-0-100-006 12-03-0-100-008	

LEGEND

	SECTION CORNERS		QUARTER SECTION CORNERS
	EXISTING CENTERLINE		EXISTING RIGHT OF WAY LINE
	EXISTING EASEMENT LINE		PROPOSED CENTERLINE
	PROPOSED RIGHT OF WAY LINE		PROPOSED TEMPORARY EASEMENT LINE
	PROPOSED PERMANENT EASEMENT LINE		SECTION LINE
	QUARTER SECTION LINE		QUARTER QUARTER SECTION LINE
	PROPERTY (DEED) LINE		APPARENT PROPERTY LINE
	MEASURED DIMENSION		COMPUTED DIMENSION
	RECORDED DIMENSION	<i>ITALICS</i>	FRACTION SECTION DIMENSIONS
	FOUND STONE		FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
	SET 5/8 INCH IRON ROD WITH PLASTIC CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE NOTED		PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
	SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED		FOUND CUT CROSS
	SET CUT CROSS		SAME OWNERSHIP
	EXISTING BUILDING		STAKING OF PROPOSED RIGHT OF WAY CORNERS, SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE NUMBER. (PROPOSED RIGHT OF WAY CORNERS SET IN CULTIVATED AREAS SHALL BE A MINIMUM OF 20 INCHES BELOW THE GROUND SURFACE).



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



SEE SHEET 17 FOR TOTAL HOLDINGS



STATE OF ILLINOIS)
) SS
 COUNTY OF ST. CLAIR)
 I, JOSEPH L. GREENE, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, CERTIFY THAT I HAVE SURVEYED THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON.
 DATED _____
 JOSEPH L. GREENE, PLS NO. 1915
 LICENSE EXPIRATION DATE: 11/30/2008

COMPUTER FILE	RPL163D_V8-1
PROJECT:	02076
	05/22/08-MDS

GREENE & BRADFORD, INC.
 OF SPRINGFIELD
 CONSULTING ENGINEERS
 250 CONSTRUCTION DRIVE
 SPRINGFIELD, ILLINOIS 62767-1007
 PROFESSIONAL LAND SURVEYOR LICENSE NO. 246-00098
 PROFESSIONAL AND STRUCTURAL ENGINEERING CORPORATION
 6271 793-8944, 2171 793-6271, 811 FAX: 608-971-9900

DATE	REVISION DESCRIPTION

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 609 (IL RTE. 163)
 SECTION 76RS-3
 ST. CLAIR COUNTY
 JOB NO. R-98-006-99
 STATION 64+00 TO STATION 76+60

SCALE: 1" = 50'

SHEET 10 OF 26

COMPLETION DATE OF FIELD WORK PERFORMED	
LAND SURVEY:	9/01 (ORIGINAL) 3/07 (UPDATE)
RIGHT OF WAY STAKING:	

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINGSVILLE, ILLINOIS 62234-6198

PART OF THE NE 1/4 OF SECTION 4 & THE NW 1/4 OF SECTION 3, T1S, R9W, OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

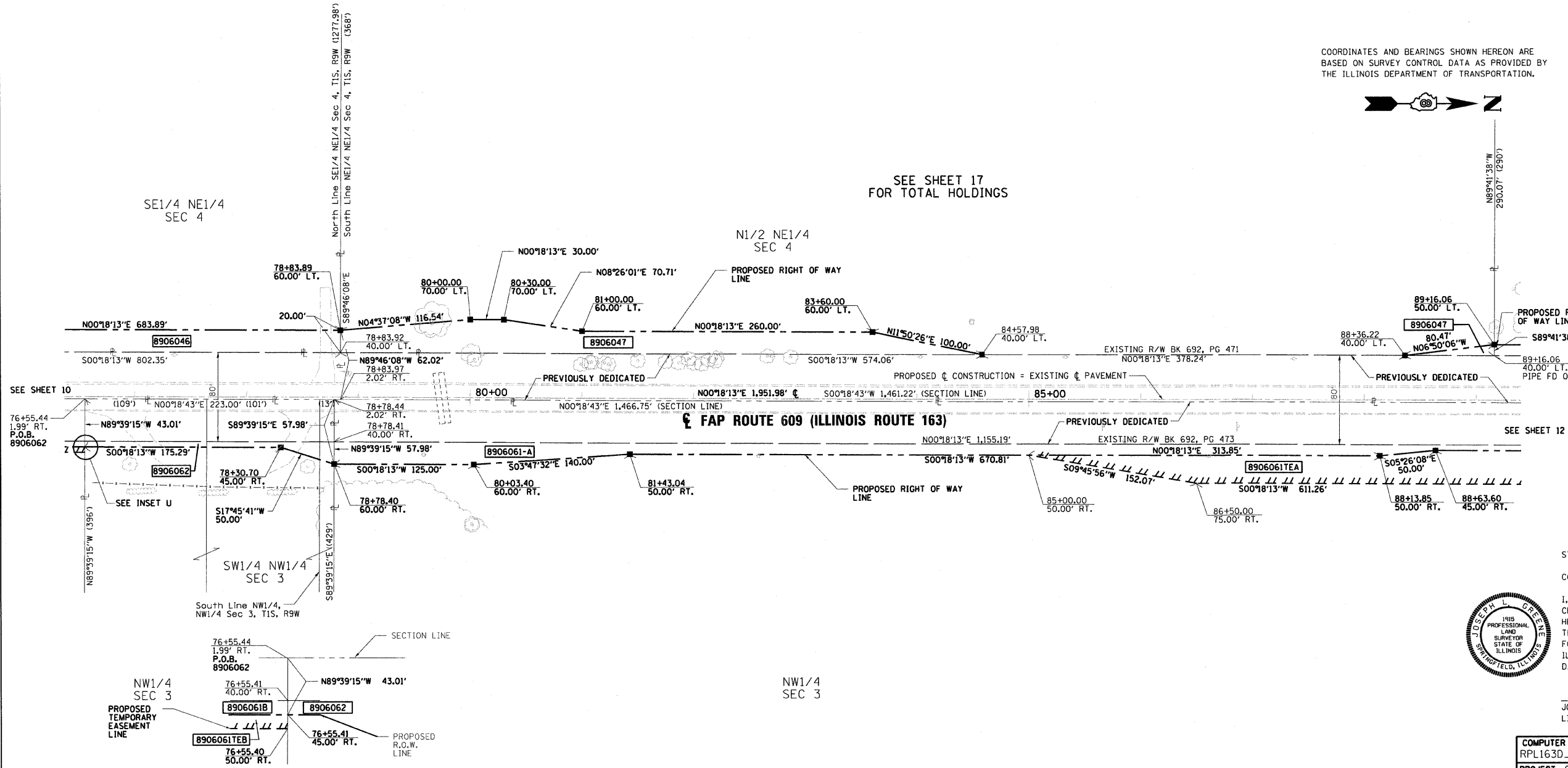
COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	PROP. R. O. W.
76+55.41	45.00' RT.	660,192.7433	2,318,290.3630	PROP. R. O. W.
78+30.70	45.00' RT.	660,368.0328	2,318,291.2922	PROP. R. O. W.
78+78.40	60.00' RT.	660,415.6496	2,318,306.5448	PROP. R. O. W.
78+83.89	60.00' LT.	660,421.7808	2,318,186.5756	PROP. R. O. W.
80+00.00	70.00' LT.	660,537.9395	2,318,177.1912	PROP. R. O. W.
80+03.40	60.00' RT.	660,540.6479	2,318,307.2074	PROP. R. O. W.
80+30.00	70.00' LT.	660,567.9391	2,318,177.3502	PROP. R. O. W.
81+00.00	60.00' LT.	660,637.8877	2,318,187.7211	PROP. R. O. W.
81+43.04	50.00' RT.	660,680.3413	2,318,297.9477	PROP. R. O. W.
83+60.00	60.00' LT.	660,897.8836	2,318,189.0993	PROP. R. O. W.
84+57.98	40.00' LT.	660,995.7558	2,318,209.6184	PROP. R. O. W.
88+13.85	50.00' RT.	661,351.1449	2,318,301.5035	PROP. R. O. W.
88+63.60	45.00' RT.	661,400.9201	2,318,296.7673	PROP. R. O. W.

PARCEL NO.	OWNER	TOTAL HOLDING	FEE SIMPLE ACQUISITION						REMAINDER	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
			GROSS		PREVIOUSLY DEDICATED		NET			PE = PERMANENT	TE = TEMPORARY		
			ACRES	SQ. FT.	ACRES	SQ. FT.	ACRES	SQ. FT.		ACRES	SQ. FT.		
8906047	GARY R. STAFF AND MADONNA L. STAFF, AS JOINT TENANTS SC-5153.0	11.3455	1,8786	81,830	1,5236	66,367	0,3550	15,463	9,4669	TEA=0.0150 TEB=0.2164	TEA=652 TEB=9,427	12-04-0-200-006	
8906062	SAINT JAMES ROMAN CATHOLIC CHURCH SC-5138.0	2,1136	0,2283	9,946	0,1945	8,473	0,0338	1,473	1,8853			12-03-100-002	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	76RS-3	ST. CLAIR	350	81
STA. 76+45.00		TO STA. 89+20.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76A34				

LEGEND

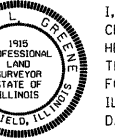
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- 121.45' MEASURED DIMENSION
- 121.45' (COMP) COMPUTED DIMENSION
- RECORDED DIMENSION
- ITALICS* FRACTION SECTION DIMENSIONS
- FOUND STONE
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 5/8 INCH IRON ROD WITH PLASTIC CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE NOTED
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED
- FOUND CUT CROSS
- SET CUT CROSS
- SAME OWNERSHIP
- EXISTING BUILDING
- STAKING OF PROPOSED RIGHT OF WAY CORNERS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE NUMBER. (PROPOSED RIGHT OF WAY CORNERS SET IN CULTIVATED AREAS SHALL BE A MINIMUM OF 20 INCHES BELOW THE GROUND SURFACE).



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



SEE SHEET 17 FOR TOTAL HOLDINGS



STATE OF ILLINOIS)
) SS
 COUNTY OF ST. CLAIR)
 I, JOSEPH L. GREENE, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, CERTIFY THAT I HAVE SURVEYED THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON.
 DATED _____

JOSEPH L. GREENE, PLS NO. 1915
 LICENSE EXPIRATION DATE: 11/30/2008

COMPUTER FILE
 RPL163D_V8-2
 PROJECT: 02076
 05/22/08-MDS

GREENE & BRADFORD, INC.
 OF SPRINGFIELD
 CONSULTING ENGINEERS
 550 CONSTITUTION DRIVE
 SPRINGFIELD, ILLINOIS 62767-1007
 PROFESSIONAL LAND SURVEYOR FIRM NO. 048-00078
 PROFESSIONAL & STRUCTURAL ENGINEERING CORPORATION
 (217) 792-8844, (217) 793-6277, F.L.C. MAIL - ccb@gsenior.com

REVISION	
DATE	DESCRIPTION

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 609 (IL RTE. 163)
 SECTION 76RS-3
 ST. CLAIR COUNTY
 JOB NO. R-98-006-99
 STATION 76+45 TO STATION 89+20

SHEET 11 OF 26

COMPLETION DATE OF FIELD WORK PERFORMED
 LAND SURVEY: 9/01 (ORIGINAL)
 3/07 (UPDATE)
 RIGHT OF WAY STAKING:

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINGSVILLE, ILLINOIS 62234-6198

INSET U

SPACE RESERVED FOR RECORDING OFFICER

SEE SHEET 18 FOR TOTAL HOLDINGS

PLOT DATE: 7/29/2008
 FILE NAME: J:\2007\Drawings\RPL163D_V8.dwg
 PLOT SCALE: 1/8" = 50.000' / IN.
 USER NAME: jmarks

PLOT DATE: *DATE-TIME*

PART OF THE NE 1/4 OF SECTION 4 & THE NW 1/4 OF SECTION 3, T1S, R9W, OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	
88+36.22	40.00' LT.	661,373.9918	2,318,211.6234	PROP. R.O.W.
88+63.60	45.00' RT.	661,400.9201	2,318,296.7673	PROP. R.O.W.
89+16.06	50.00' LT.	661,453.8877	2,318,202.0467	PROP. R.O.W.
90+33.60	50.00' LT.	661,571.4260	2,318,202.6698	PROP. R.O.W.
90+33.60	45.00' RT.	661,570.9177	2,318,297.6684	PROP. R.O.W.
90+33.60	0	661,571.1562	2,318,252.6691	EXIST. P.C. STA.
92+48.10	0	661,785.6576	2,318,253.8061	EXIST. P.I. STA.
92+85.86	169.30' RT.	661,837.1375	2,318,411.6239	PROP. R.O.W.
93+02.82	244.27' RT.	661,861.6717	2,318,484.7613	PROP. R.O.W.
93+05.43	45.00' RT.	661,846.6708	2,318,286.0412	PROP. R.O.W.
93+12.40	50.00' LT.	661,844.9949	2,318,190.8023	PROP. R.O.W.
93+39.02	160.98' LT.	661,859.7960	2,318,077.8709	PROP. R.O.W.
93+43.73	19.11' RT.	661,882.7249	2,318,256.5473	EXIST. SEC. COR.
93+58.10	98.18' LT.	661,884.4729	2,318,138.4202	EXIST. SEC. COR.
94+61.81	0	661,997.9369	2,318,222.9890	EXIST. P.T. STA.

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY		
			GROSS		PREVIOUSLY DEDICATED			NET					
			ACRES	SO. FT.	ACRES	SO. FT.		ACRES	SO. FT.			PERMANENT	TEMPORARY
8906048	RUSSELL E. STAFF AND CAROL M. STAFF, HIS WIFE, AS JOINT TENANTS SC-51510	0.9990	0.0344	1,499		0.0344	1,499	0.9646	TE=0.0075	TE=327	TE = DRIVEWAY CONSTRUCTION AND GRADING	12-04-0-200-002	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	76RS-3	ST. CLAIR	350	82

STA. 88+25.00 TO STA. 93+70.00
 FED. ROAD DIST. NO. ILLINOIS
 CONTRACT NO. 76A34

LEGEND

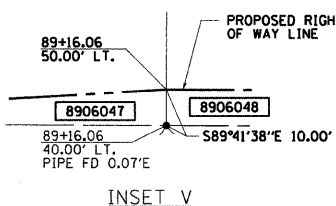


COORDINATES AND BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.



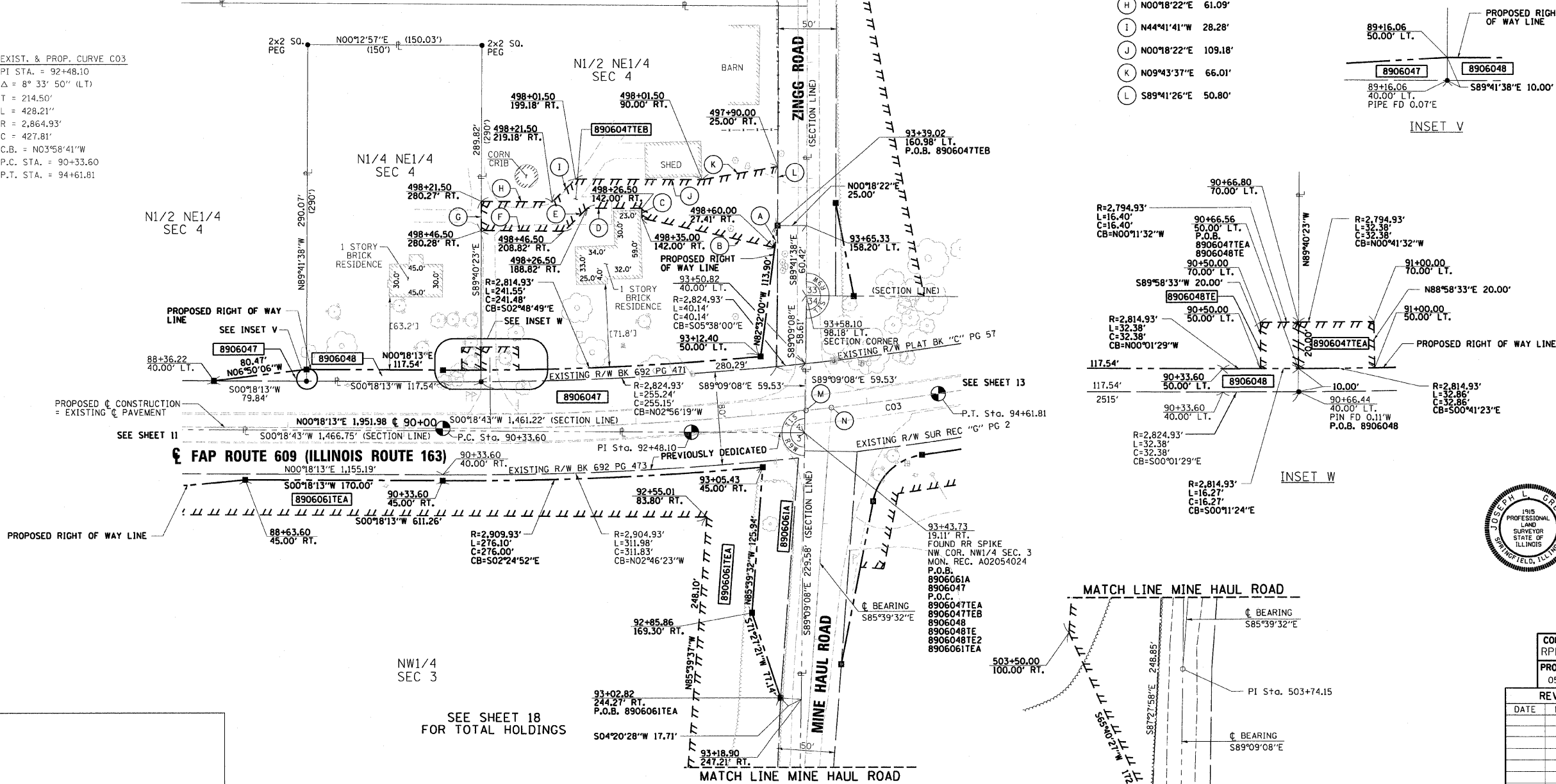
- Ⓜ STA. 93+46.93 (FAP 609) = STA. 500+00.00 (ZINGG ROAD)
- Ⓝ STA. 93+68.96 (FAP 609) = STA. 500+00.00 (MINE HAUL ROAD)

- A S82°32'00"E 19.35'
- B S12°36'50"W 117.28'
- C N89°41'38"W 8.50'
- D S00°18'22"W 46.82'
- E S44°41'38"E 28.28'
- F S00°18'22"W 71.46'
- G N89°40'23"W 25.00'
- H N00°18'22"E 61.09'
- I N44°41'41"W 28.28'
- J N00°18'22"E 109.18'
- K N09°43'37"E 66.01'
- L S89°41'26"E 50.80'



EXIST. & PROP. CURVE CO3
 PI STA. = 92+48.10
 Δ = 8° 33' 50" (LT)
 T = 214.50'
 L = 428.21'
 R = 2,864.93'
 C = 427.81'
 C.B. = N03°58'41"W
 P.C. STA. = 90+33.60
 P.T. STA. = 94+61.81

SEE SHEET 17 FOR TOTAL HOLDINGS



- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APL --- APPARENT PROPERTY LINE
- 121.45' MEASURED DIMENSION
- 121.45' (COMP) COMPUTED DIMENSION
- (121.45') RECORDED DIMENSION
- ITALICS FRACTION SECTION DIMENSIONS
- FOUND STONE
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 5/8 INCH IRON ROD WITH PLASTIC CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE NOTED
- ⊙ PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 66101 (TO BE SET BY OTHERS)
- △ SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED
- + FOUND CUT CROSS
- + SET CUT CROSS
- SAME OWNERSHIP
- ▭ EXISTING BUILDING
- STAKING OF PROPOSED RIGHT OF WAY CORNERS, SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE NUMBER. (PROPOSED RIGHT OF WAY CORNERS SET IN CULTIVATED AREAS SHALL BE A MINIMUM OF 20 INCHES BELOW THE GROUND SURFACE).



STATE OF ILLINOIS)
) SS
 COUNTY OF ST. CLAIR)
 I, JOSEPH L. GREENE, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, CERTIFY THAT I HAVE SURVEYED THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON.
 DATED _____

JOSEPH L. GREENE, PLS NO. 1915
 LICENSE EXPIRATION DATE: 11/30/2008

COMPUTER FILE
 RPL163D_V8-3

PROJECT: 02076
 05/22/08-MDS

REVISION

DATE DESCRIPTION

DATE DESCRIPTION

DATE DESCRIPTION

DATE DESCRIPTION

DATE DESCRIPTION

DATE DESCRIPTION

DATE DESCRIPTION

DATE DESCRIPTION

DATE DESCRIPTION

DATE DESCRIPTION

DATE DESCRIPTION

DATE DESCRIPTION

DATE DESCRIPTION

DATE DESCRIPTION

DATE DESCRIPTION

DATE DESCRIPTION

DATE DESCRIPTION

DATE DESCRIPTION

GREENE & BRADFORD, INC.
 OF SPONSORED
 CONSULTING ENGINEERS
 300 CONSTITUTION DRIVE
 SPRINGFIELD, ILLINOIS 62707
 PROFESSIONAL LAND SURVEYORS FROM REG-248-0098
 PROFESSIONAL & STRUCTURAL ENGINEERING CORPORATION
 6271 193-8844, 6271 739-8221 (F), E-MAIL: gcb@greenesurveyors.com

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAT OF HIGHWAYS
 FAP ROUTE 609 (IL RTE. 163)
 SECTION 76RS-3
 ST. CLAIR COUNTY
 JOB NO. R-98-006-99
 STATION 88+25 TO STATION 93+70
 SCALE: 1" = 50'
 SHEET 12 OF 26
 ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINGSVILLE, ILLINOIS 62234-6198
 SHEET 1 OF 26 IS A COVER SHEET IS NOT RECORDED

COMPLETION DATE OF FIELD WORK PERFORMED
 LAND SURVEY: 9/01 (ORIGINAL)
 3/07 (UPDATE)
 RIGHT OF WAY STAKING:

PLOT DATE = 7/28/2008
 FILE NAME = J:\A2076\DRAWINGS\PL163D_V8.dgn
 PLOT SCALE = 50.0000 / IN.
 USER NAME = markk

PART OF THE SE 1/4 OF SECTION 33 & THE SW 1/4 OF SECTION 34, T1N, R9W, OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

SEE SHEET 19
FOR TOTAL HOLDINGS

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY	
			GROSS		PREVIOUSLY DEDICATED			NET				
			ACRES	SQ. FT.	ACRES	SQ. FT.		ACRES	SQ. FT.			PERMANENT
8906063	LYLE O. HAAS AND GLENN O. HAAS, AS TENANTS IN COMMON SC-5136.0	80.7482	A 0.0145 B 0.0531 C 0.0859	A 632 B 2313 C 3742			A 0.0145 B 0.0531 C 0.0859	A 632 B 2313 C 3742	TEA=0.3368 TEB=0.0130	TEA=14.673 TEB=565	07-33-0-400-005	
8906068	ROBERT L. NEUMEYER II AND VICKIE M. NEUMEYER, HUSBAND AND WIFE, AS JOINT TENANTS SC-5181.0	3.6459	0.1686	7345			0.1686	7345	TE=0.2723	TE=11,860	07-34-0-300-022	
8906070	CHRISTOPHER J. ALLEN AND SARA J. ALLEN, HUSBAND AND WIFE, AS JOINT TENANTS SC-5182.0	3.3484	0.1523	6633			0.1523	6633			07-34-0-300-024	
8906071	STEPHEN JARVIS AND SUZANNE JARVIS, HUSBAND AND WIFE, AS JOINT TENANTS SC-5180.0	3.9999	0.0376	1639			0.0376	1639			07-34-0-300-020	
8906099	LARRY ECKERT AND FLOYD A. SCHLUETER AS TENANTS IN COMMON SC-5376.0	2.0107	2.0107	87,587	1,7667	76,959	0.2440	10,628	0.0000			

* AREA IN RESERVED R.O.W.: 01454 ACRES = 6333 SQ. FT.

EXIST. & PROP. CURVE C04
PI STA. 100+31.16
Δ = 8° 49' 20" (RT)
T = 221.00'
L = 441.14'
R = 2,864.93'
C = 440.70'
CB = N03°50'56"W
P.C. STA. 98+10.15
P.T. STA. 102+51.29

STATION	OFFSET	COORDINATE TABLE	EAST
93+46.93	0	661,883.9452	2,318,237.2102
93+53.58	220.74' RT.	661,913.9990	2,318,455.9996
93+58.10	98.18' LT.	661,884.4729	2,318,138.4202
93+68.96	0	661,905.8470	2,318,234.8376
93+94.18	174.60' LT.	661,909.8997	2,318,058.5852
93+94.81	84.13' RT.	661,941.6614	2,318,315.3545
94+00.00	93.22' LT.	661,925.2777	2,318,138.6877
94+40.75	50.00' RT.	661,983.9022	2,318,275.4710
94+61.81	0	661,997.9368	2,318,222.9890
94+61.81	50.00' RT.	662,005.1202	2,318,272.4703

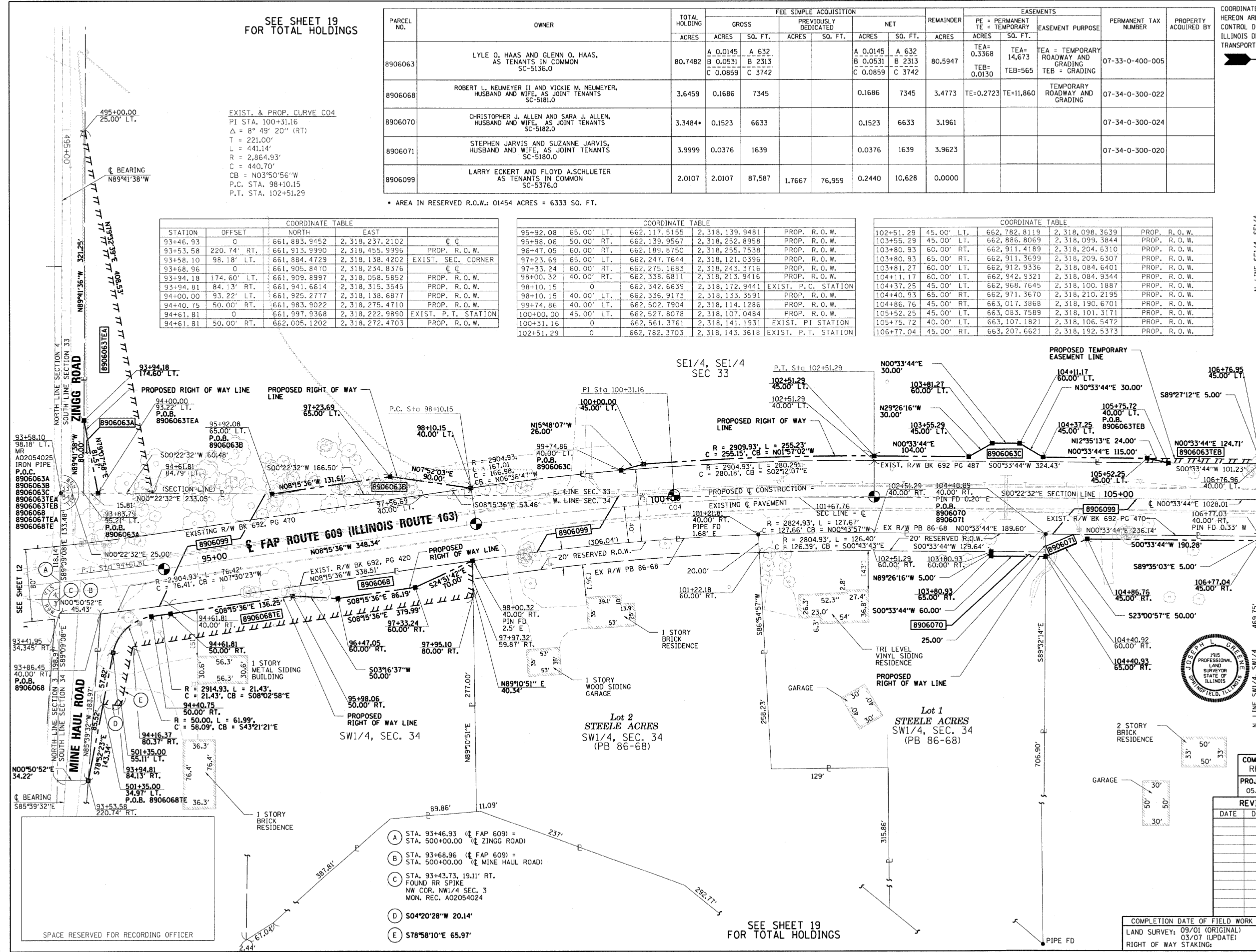
STATION	OFFSET	COORDINATE TABLE	EAST
95+92.08	65.00' LT.	662,117.5155	2,318,139.9481
95+98.06	50.00' RT.	662,139.9567	2,318,252.8958
96+47.05	60.00' RT.	662,189.8750	2,318,255.7538
97+23.69	65.00' LT.	662,247.7644	2,318,121.0396
97+33.24	60.00' RT.	662,275.1683	2,318,243.3716
98+00.32	40.00' RT.	662,338.6811	2,318,213.9416
98+10.15	0	662,342.6639	2,318,172.9441
98+10.15	40.00' LT.	662,336.9173	2,318,133.3591
99+74.86	40.00' LT.	662,502.7904	2,318,114.1286
100+00.00	45.00' LT.	662,527.8078	2,318,107.0484
100+31.16	0	662,561.3761	2,318,141.1931
102+51.29	0	662,782.3703	2,318,143.3618

STATION	OFFSET	COORDINATE TABLE	EAST
102+51.29	45.00' LT.	662,782.8119	2,318,098.3639
103+55.29	45.00' LT.	662,886.8069	2,318,099.3844
103+80.93	60.00' RT.	662,911.4189	2,318,204.6310
103+80.93	65.00' RT.	662,911.3699	2,318,209.6307
103+81.27	60.00' LT.	662,912.9336	2,318,084.6401
104+11.17	60.00' LT.	662,942.9321	2,318,084.9344
104+37.25	45.00' LT.	662,968.7645	2,318,100.1887
104+40.93	65.00' RT.	662,971.3670	2,318,210.2195
104+86.76	45.00' RT.	663,017.3868	2,318,190.6701
105+52.25	45.00' LT.	663,083.7589	2,318,101.3171
105+75.72	40.00' LT.	663,107.1821	2,318,106.5472
106+77.04	45.00' RT.	663,207.6621	2,318,192.5373

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	76RS-3	ST. CLAIR	350	83
STA. 93+50.00		TO STA. 106+80.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76A34				

LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED TEMPORARY EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- 121.45' MEASURED DIMENSION
- 121.45' (COMP) COMPUTED DIMENSION
- 121.45' (COMP) RECORDED DIMENSION
- ITALICS* FRACTION SECTION DIMENSIONS
- FOUND STONE
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 5/8 INCH IRON ROD WITH PLASTIC CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE NOTED
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 66101 (TO BE SET BY OTHERS)
- SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED
- FOUND CUT CROSS
- SET CUT CROSS
- SAME OWNERSHIP
- EXISTING BUILDING



STATE OF ILLINOIS)
COUNTY OF ST. CLAIR) SS

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

JOSEPH L. GREENE, PLS NO. 1915
LICENSE EXPIRATION DATE: 11/30/2008



COMPUTER FILE	RPL163E-1
PROJECT:	02076
	05/27/08-MDS

REVISION	
DATE	DESCRIPTION

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 609 (IL RT.E. 163)
SECTION 76RS-3
ST. CLAIR COUNTY
JOB NO. R-98-006-99
STATION 93+50 TO STATION 106+80

SCALE: 1" = 50'

COMPLETION DATE OF FIELD WORK PERFORMED
LAND SURVEY: 09/01 (ORIGINAL)
RIGHT OF WAY STAKING: 03/07 (UPDATE)

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, ILLINOIS 62234-6198

PART OF THE SE 1/4 OF SECTION 33 & THE SW 1/4 OF SECTION 34, T1N, R9W, OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	
106+77.04	45.00' RT.	663,207.6621	2,318,192.5373	PROP. R. O. W.
108+26.96	40.00' LT.	663,358.4035	2,318,109.0124	PROP. R. O. W.
108+51.45	45.00' LT.	663,382.9462	2,318,104.2530	PROP. R. O. W.
109+55.52	45.00' RT.	663,486.1251	2,318,195.2698	PROP. R. O. W.
110+16.53	56.00' RT.	663,547.0306	2,318,206.8680	PROP. R. O. W.
110+17.45	45.00' LT.	663,548.9382	2,318,105.8819	PROP. R. O. W.
110+47.45	85.00' LT.	663,579.3293	2,318,066.1782	PROP. R. O. W.
110+52.00	80.00' RT.	663,582.2600	2,318,231.2149	PROP. R. O. W.
110+62.00	80.00' RT.	663,592.2595	2,318,231.3130	PROP. R. O. W.
110+67.45	85.00' LT.	663,599.3283	2,318,066.3744	PROP. R. O. W.
110+98.67	60.00' LT.	663,630.3065	2,318,091.6796	PROP. R. O. W.
111+25.44	40.00' RT.	663,656.0919	2,318,191.9375	PROP. R. O. W.
112+79.29	0	663,810.3278	2,318,153.4490	EXIST PC STATION
112+79.29	60.00' LT.	663,810.9165	2,318,093.4519	PROP. R. O. W.
114+16.60	60.00' LT.	663,943.8427	2,318,089.9839	PROP. R. O. W.
115+50.44	45.00' LT.	664,074.8222	2,318,092.3044	PROP. R. O. W.
118+30.29	0	664,361.3012	2,318,158.8557	EXIST PI STATION

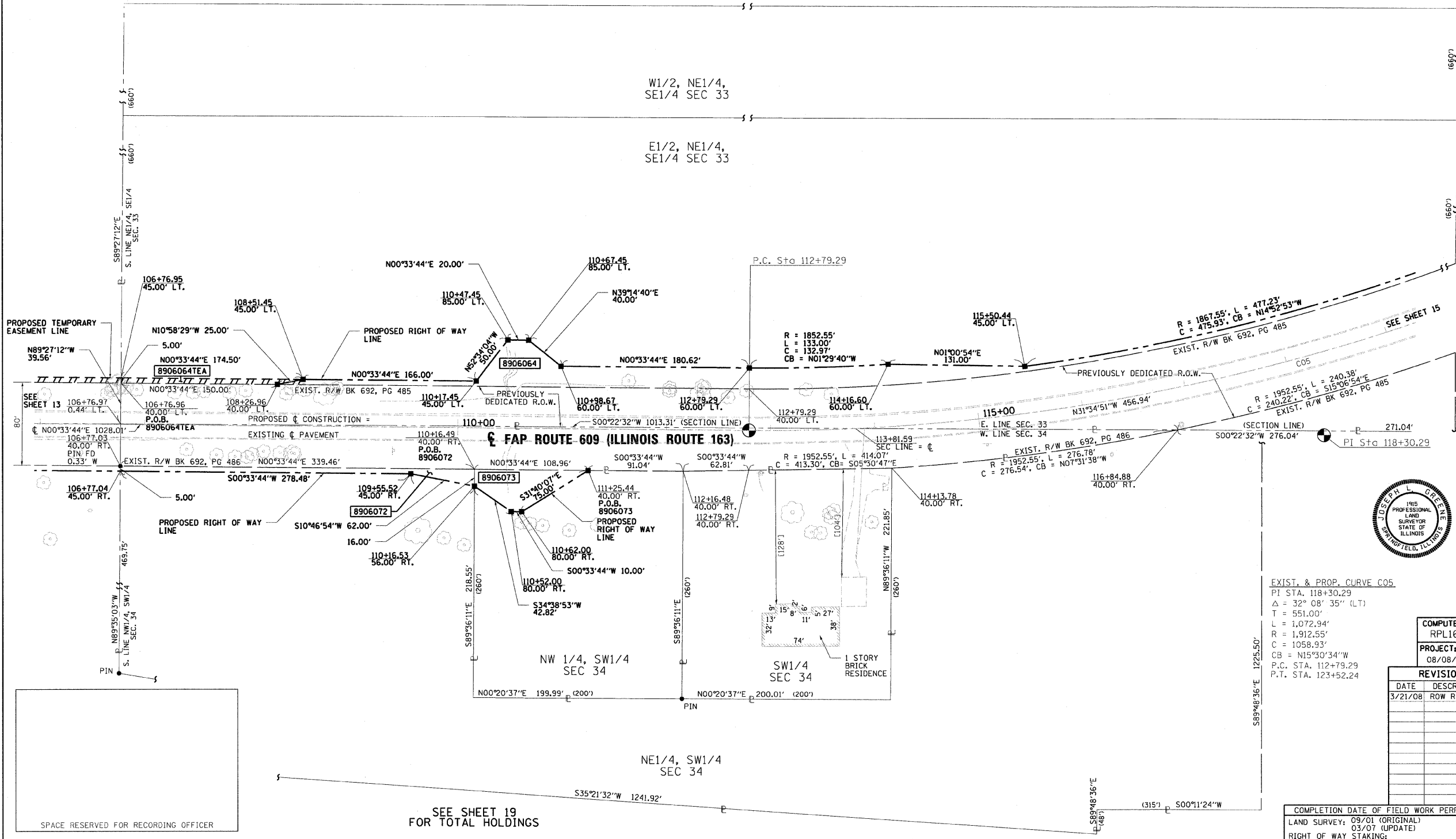
PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY			
			GROSS ACRES	SQ. FT.	PREVIOUSLY DEDICATED ACRES	SQ. FT.		NET ACRES	SQ. FT.			PE = PERMANENT TE = TEMPORARY	EASEMENT PURPOSE	
8906064	MARLENE A. SCHUBERT, AS TRUSTEE OF A TRUST AGREEMENT DATED 1st DAY OF OCTOBER, 1992 AND KNOWN AS THE MARLENE A. SCHUBERT DECLARATION OF TRUST, AS TO UNDIVIDED 1/2 INTEREST LARRY SCHUBERT, AS TRUSTEE OF A TRUST AGREEMENT DATED THE 1st DAY OF OCTOBER, 1992 AND KNOWN AS THE LARRY SCHUBERT DECLARATION OF TRUST, AS TO AN UNDIVIDED 1/2 INTEREST SC-5135.0	80.7346	2.0337	88,590	1,6247	70,770	0.4090	17,820	78.7009	TE = 0.0186	TE = 811	A GRADING	07-33.0-400-003	
8906072	GARY R. STAFF aka GARY STAFF SC-5177.0	26.0089	0.0467	2033			0.0467	2033	25.9622				07-34-0-300-001	
8906073	JASPER NEWTON PETERS AND BETTY JEAN PETERS, HIS WIFE, AS JOINT TENANTS SC-5179.0	1.0017	0.0611	2662			0.0611	2662	0.9406				07-34-0-300-003	

COORDINATES AND BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.	F.A.P. RTE. 609	SECTION 76RS-3	COUNTY ST. CLAIR	TOTAL SHEETS 350	SHEET NO. 84
STA. 106+50.00 TO STA. 119+00.00					
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					
CONTRACT NO. 76A34					

LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- 121.45' MEASURED DIMENSION
- 121.45' (COMP) COMPUTED DIMENSION
- (121.45') RECORDED DIMENSION
- ITALICS* FRACTION SECTION DIMENSIONS
- FOUND STONE
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 5/8 INCH IRON ROD WITH PLASTIC CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE NOTED
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED
- FOUND CUT CROSS
- SET CUT CROSS
- SAME OWNERSHIP
- EXISTING BUILDING
- STAKING OF PROPOSED RIGHT OF WAY CORNERS, SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE NUMBER. (PROPOSED RIGHT OF WAY CORNERS SET IN CULTIVATED AREAS SHALL BE A MINIMUM OF 20 INCHES BELOW THE GROUND SURFACE).

SEE SHEET 19 FOR TOTAL HOLDINGS



STATE OF ILLINOIS)
 COUNTY OF ST. CLAIR) SS

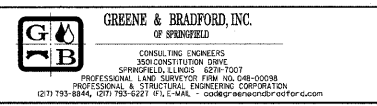
I, JOSEPH L. GREENE, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, CERTIFY THAT I HAVE SURVEYED THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT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



JOSEPH L. GREENE, PLS NO. 1915
 LICENSE EXPIRATION DATE: 11/30/2008

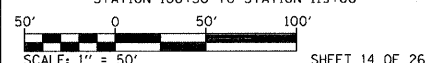
EXIST. & PROP. CURVE COS
 PI STA. 118+30.29
 Δ = 32° 08' 35" (LT)
 T = 551.00'
 L = 1,072.94'
 R = 1,912.55'
 C = 1058.93'
 CB = N15°30'34" W
 P.C. STA. 112+79.29
 P.T. STA. 123+52.24

COMPUTER FILE
 RPL163E-2
 PROJECT: 02076
 08/08/07-FAV



REVISION	
DATE	DESCRIPTION
3/21/08	ROW REVISION

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAT OF HIGHWAYS
 FAP ROUTE 609 (IL RT.E. 163)
 SECTION 76RS-3
 ST. CLAIR COUNTY
 JOB NO. R-98-006-99
 STATION 106+50 TO STATION 119+00



COMPLETION DATE OF FIELD WORK PERFORMED
 LAND SURVEY: 09/01 (ORIGINAL)
 03/07 (UPDATE)
 RIGHT OF WAY STAKING:

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINSVILLE, ILLINOIS 62234-6198

PLOT DATE = 7/28/2008
 FILE NAME = J:\A\2007\DRAWINGS\RPL163E_VB.dwg
 PLOT SCALE = 50,000 / IN.
 USER NAME = marks

PART OF THE E 1/2 OF SECTION 33 & THE NW 1/4 OF SECTION 34, T1N, R9W, OF THE 3RD PM, ST CLAIR COUNTY, ILLINOIS

COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	
118+30.29	0	664,361.3012	2,318,158.8557	EXIST PI STATION
119+20.33	40.00' RT.	664,453.2314	2,318,091.1010	PROP. R.O.W.
119+35.88	113.61' RT.	664,492.3507	2,318,155.5165	PROP. R.O.W.
119+38.81	228.30' RT.	664,532.0051	2,318,259.9794	PROP. R.O.W.
119+47.22	228.69' RT.	664,542.0049	2,318,260.0690	PROP. R.O.W.
119+47.49	80.16' RT.	664,492.8184	2,318,119.9211	PROP. R.O.W.
119+71.24	127.30' RT.	664,532.3507	2,318,155.7808	SECTION 1/4 SEC.
119+80.00	130.85' RT.	664,542.3505	2,318,155.8685	PROP. R.O.W.
119+99.89	0	664,515.2800	2,318,026.2070	
120+09.17	0	664,523.9340	2,318,022.8570	
120+12.61	45.00' RT.	664,543.5639	2,318,063.4989	PROP. R.O.W.
120+39.17	45.00' RT.	664,534.7903	2,317,970.0763	PROP. R.O.W.
121+30.00	40.00' RT.	664,591.4555	2,317,951.3268	PROP. R.O.W.
121+97.42	45.00' RT.	664,716.0587	2,317,986.0685	PROP. R.O.W.
121+99.94	40.00' RT.	664,716.0927	2,317,980.4400	PROP. R.O.W.
123+52.24	0	664,830.6990	2,317,870.2959	EXIST P.T. STATION
124+99.87	40.00' RT.	664,935.3152	2,317,758.9069	PROP. R.O.W.
125+03.03	45.00' RT.	664,935.5930	2,317,752.9898	PROP. R.O.W.
128+09.18	45.00' RT.	665,196.4038	2,317,592.6578	PROP. R.O.W.
128+13.54	45.00' RT.	665,200.1601	2,317,590.3515	PROP. R.O.W.

PARCEL NO.	OWNER	FEE SIMPLE ACQUISITION								REMAINDER	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
		GROSS		PREVIOUSLY DEDICATED		NET		PE = PERMANENT	TE = TEMPORARY					
		ACRES	SQ. FT	ACRES	SQ. FT	ACRES	SQ. FT	ACRES	SQ. FT		EASEMENT PURPOSE			
8906065	MICHELLE G. JARVIS AND SHIRLEY R. JARVIS, MOTHER AND DAUGHTER, AS JOINT TENANTS SC-5165.0	9.6240	0.0038	164		0.0038	164	9.6202				07-33-0-200-030		
8906066	TONY R. SWITZER SC-5164.0	4.8600	0.0356	1553		0.0356	1553	4.8244	TE=0.0356	TE=1552	SHAPING & GRADING	07-33-0-200-029		
8906075	PETE HALL SC-5163.0	0.9952	0.0676	2946		0.0676	2946	0.9276				07-33-0-200-009		

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

F.A.P. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.
609 76RS-3 ST CLAIR 350 85

STA. 116+00.00 TO STA. 130+00.00
FED. ROAD DIST NO. ILLINOIS FED. AID PROJECT
CONTRACT NO. 76A34

LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APL
- MEASURED DIMENSION
- 121.45' (COMP)
- (121.45')
- ITALICS*
- FRACTION SECTION DIMENSIONS
- FOUND STONE
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 5/8 INCH IRON ROD WITH PLASTIC CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE NOTED
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED
- FOUND CUT CROSS
- SET CUT CROSS
- SAME OWNERSHIP
- EXISTING BUILDING
- STAKING OF PROPOSED RIGHT OF WAY CORNERS, SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE NUMBER, (PROPOSED RIGHT OF WAY CORNERS SET IN CULTIVATED AREAS SHALL BE A MINIMUM OF 20 INCHES BELOW THE GROUND SURFACE).



STATE OF ILLINOIS)
) SS
COUNTY OF ST CLAIR)

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

JOSEPH L. GREENE, PLS NO. 1915
LICENSE EXPIRATION DATE: 11/30/2008

COMPUTER FILE
RPL163F-1
PROJECT: 02076
08/08/07-FAV

DATE	DESCRIPTION
3/21/08	ROW REVISION

ILLINOIS DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS

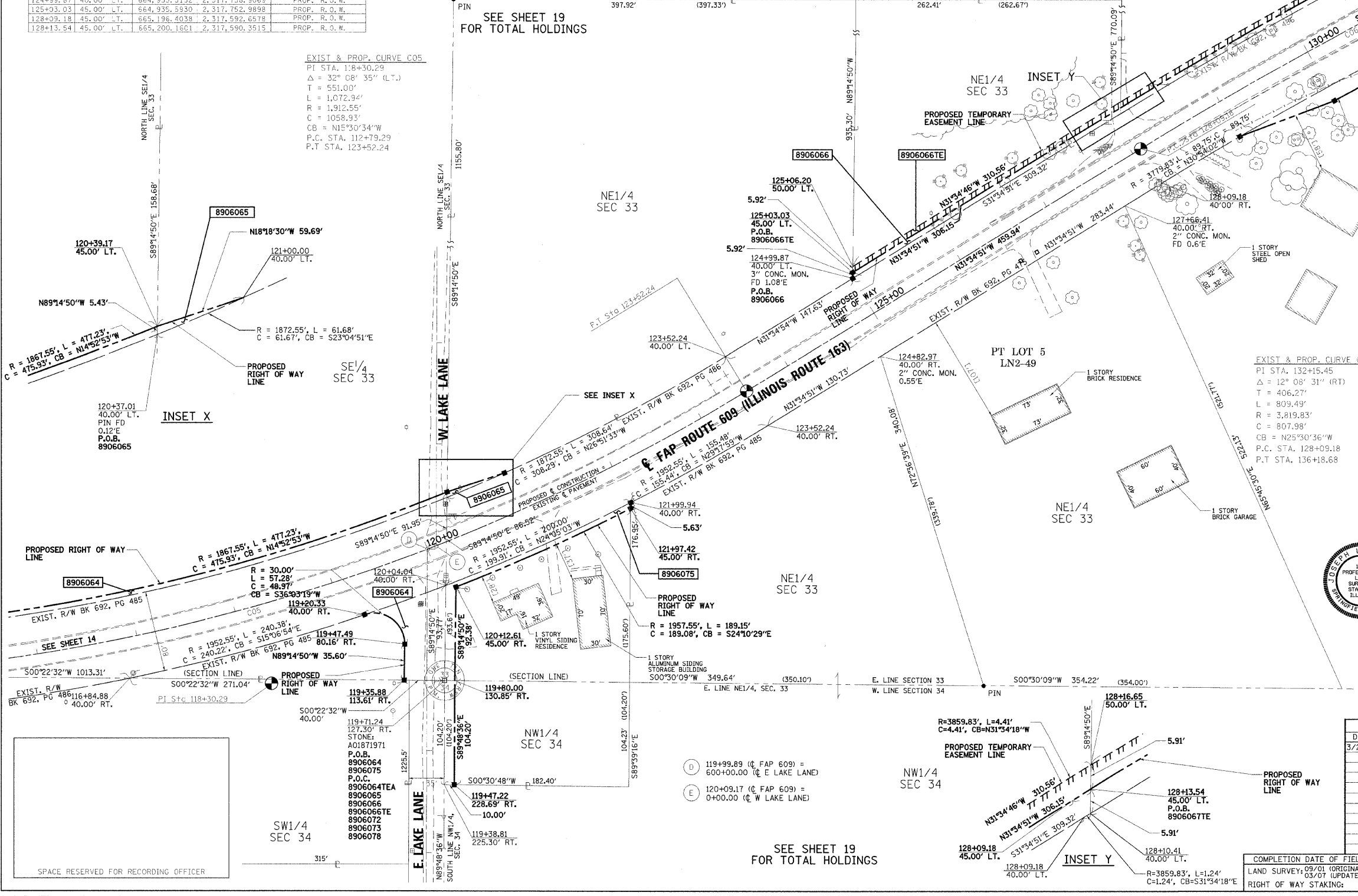
FAP ROUTE 609 (IL RTE. 163)
SECTION 76RS-3
ST CLAIR COUNTY
JOB NO. R-98-006-99

STATION 116+00 TO STATION 130+00

SCALE: 1" = 50'

SHEET 15 OF 26

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINGSVILLE, ILLINOIS 62234-6198



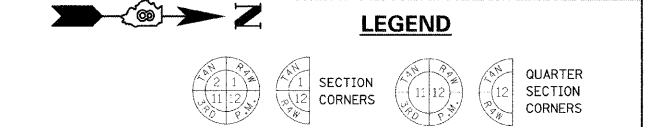
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FILE NAME: c:\pws\apps\view\view\163F-1.dgn
PLOT SCALE: 62.5417 / IN.
USER NAME: cconoverp

PLOT DATE: 9/17/2008

PART OF THE E 1/2 OF THE NE 1/4 OF SECTION 33, T1N, R9W, OF THE 3RD PM, ST CLAIR COUNTY, ILLINOIS

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY			
			GROSS		PREVIOUSLY DEDICATED			NET						
			ACRES	SQ. FT.	ACRES	SQ. FT.	ACRES	SQ. FT.	ACRES	SQ. FT.				
8906067	GERALD M. McFARLAND, A MARRIED PERSON SC-5176.0	8.9507	0.0351	1529			0.0351	1529	8.9156	TE=0.0348	TE=1516	SHAPING & GRADING	07-33-0-200-060 07-33-0-200-059	
8906078	RONALD G. KEIM AND GERALDINE M. KEIM, HIS WIFE, AS JOINT TENANTS SC-5167.0	7.1871	0.1130	4923			0.1130	4923	7.0741				07-33-0-200-034	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	76RS-3	ST CLAIR	350	86
STA. 127+00.00		TO STA. 135+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76A34				



- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- FRACTION SECTION DIMENSIONS
- FOUND STONE
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 5/8 INCH IRON ROD WITH PLASTIC CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE NOTED
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED
- FOUND CUT CROSS
- SET CUT CROSS
- SAME OWNERSHIP
- EXISTING BUILDING
- STAKING OF PROPOSED RIGHT OF WAY CORNERS, SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE NUMBER. (PROPOSED RIGHT OF WAY CORNERS SET IN CULTIVATED AREAS SHALL BE A MINIMUM OF 20 INCHES BELOW THE GROUND SURFACE).

SEE SHEET 19 FOR TOTAL HOLDINGS

STATION	OFFSET	COORDINATE TABLE		EXIST P.C. STATION
		NORTH	EAST	
128+09.18	0	665,219.9703	2,317,630.9933	EXIST P.C. STATION
128+13.54	45.00' LT.	665,200.1601	2,317,590.3515	PROP. R.O.W.
128+99.88	40.00' RT.	665,317.9261	2,317,618.9788	PROP. R.O.W.
130+00.00	55.00' RT.	665,411.3637	2,317,583.3973	PROP. R.O.W.
131+00.00	45.00' LT.	665,452.6910	2,317,448.2483	PROP. R.O.W.
131+29.25	40.00' LT.	665,481.3173	2,317,439.2144	PROP. R.O.W.
132+15.45	0	665,566.0715	2,317,418.2294	EXIST PI STATION
132+80.10	55.00' RT.	665,658.1335	2,317,459.7369	PROP. R.O.W.
136+18.68	0	665,949.1821	2,317,283.0229	EXIST P.T. STATION



STATE OF ILLINOIS)
) SS
 COUNTY OF ST CLAIR)

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

JOSEPH L. GREENE, PLS NO. 1915
 LICENSE EXPIRATION DATE: 11/30/2008

COMPUTER FILE	RPL163F-2
PROJECT:	02076
	08/08/07-FAV

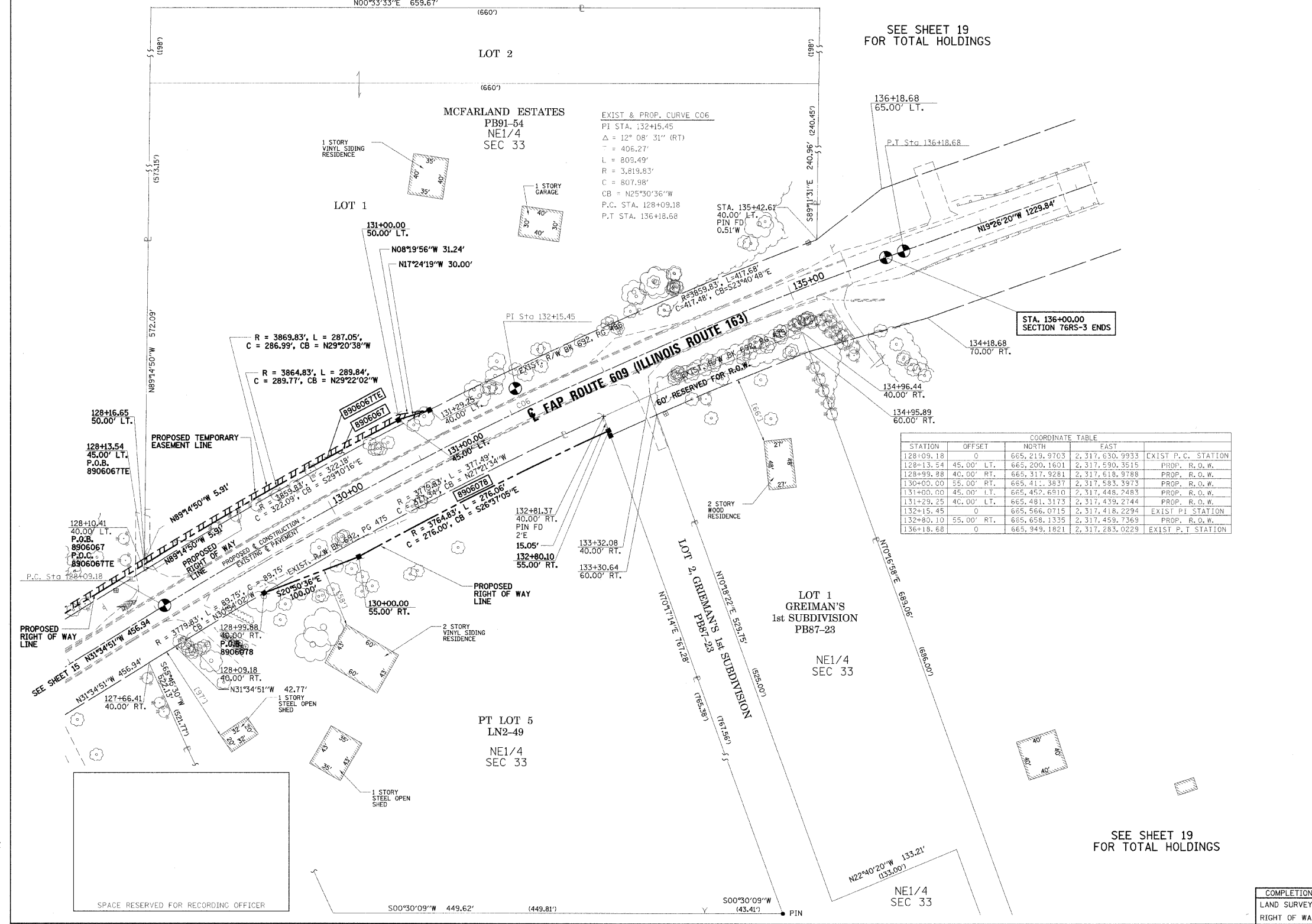
DATE	DESCRIPTION
09/08	IDOT REVIEW

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 609 (IL RTE. 163)
 SECTION 76RS-3
 ST CLAIR COUNTY
 JOB NO. R-98-006-99
 STATION 127+00 TO STATION 135+50
 SCALE: 1" = 50'

COMPLETION DATE OF FIELD WORK PERFORMED	09/01 (ORIGINAL)
LAND SURVEY:	03/07 (UPDATE)
RIGHT OF WAY STAKING:	

SHEET 16 OF 26
 SHEET 1 OF 26 IS A COVER SHEET AND IS NOT RECORDED

DATE: 9/17/2008
 FILE NAME: c:\projects\8906067\11183F_v8.dgn
 PLOT SCALE: 62.541' / IN.
 USER NAME: conoverpj



FAP ROUTE 609 (IL ROUTE 163) CONSTRUCTION SECTION 76RS-3, 76-3BR, 76-2BR-21 ST CLAIR COUNTY JOB NO. R-98-006-99 PART OF SEC. 33, T 1N., R. 9 W. OF THE 3RD P.M.

PART OF SECTION 4, T1S, R9W, OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	76RS-3	ST. CLAIR	350	87
STA. 35+00.00		TO STA. 95+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76A34				



TOTAL HOLDINGS

LEGEND

	QUARTER SECTION CORNERS
	SECTION CORNERS
	EXISTING CENTERLINE
	EXISTING RIGHT OF WAY LINE
	EXISTING EASEMENT LINE
	PROPOSED CENTERLINE
	PROPOSED RIGHT OF WAY LINE
	PROPOSED TEMPORARY EASEMENT LINE
	PROPOSED PERMANENT EASEMENT LINE
	SECTION LINE
	QUARTER SECTION LINE
	QUARTER SECTION SECTION LINE
	PROPERTY (DEED) LINE
	APPARENT PROPERTY LINE
	MEASURED DIMENSION
	COMPUTED DIMENSION
	RECORDED DIMENSION
<i>ITALICS</i>	FRACTION SECTION DIMENSIONS
	FOUND STONE
	FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
	SET 5/8 INCH IRON ROD WITH PLASTIC CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE NOTED
	PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
	SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED
	FOUND CUT CROSS
	SET CUT CROSS
	SAME OWNERSHIP
	EXISTING BUILDING

STAKING OF PROPOSED RIGHT OF WAY CORNERS, SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE NUMBER. (PROPOSED RIGHT OF WAY CORNERS SET IN CULTIVATED AREAS SHALL BE A MINIMUM OF 20 INCHES BELOW THE GROUND SURFACE).

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

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

JOSEPH L. GREENE, PLS NO. 1915
LICENSE EXPIRATION DATE: 11/30/2008



COMPUTER FILE	ROWTOTHOLD-1.V8
PROJECT:	02076
	6/13/07-MDS

GREENE & BRADFORD, INC.
OF SPRINGFIELD
CONSULTING ENGINEERS
5500 CENTINIA DRIVE
SPRINGFIELD, ILLINOIS 62711-1017
PROFESSIONAL LAND SURVEYORS LICENSE NO. 048-0008
PROFESSIONAL & SURVEYING ENGINEERING CORPORATION
(217) 793-8844, (217) 793-6227, 01, E-MAIL: info@greenandbradford.com

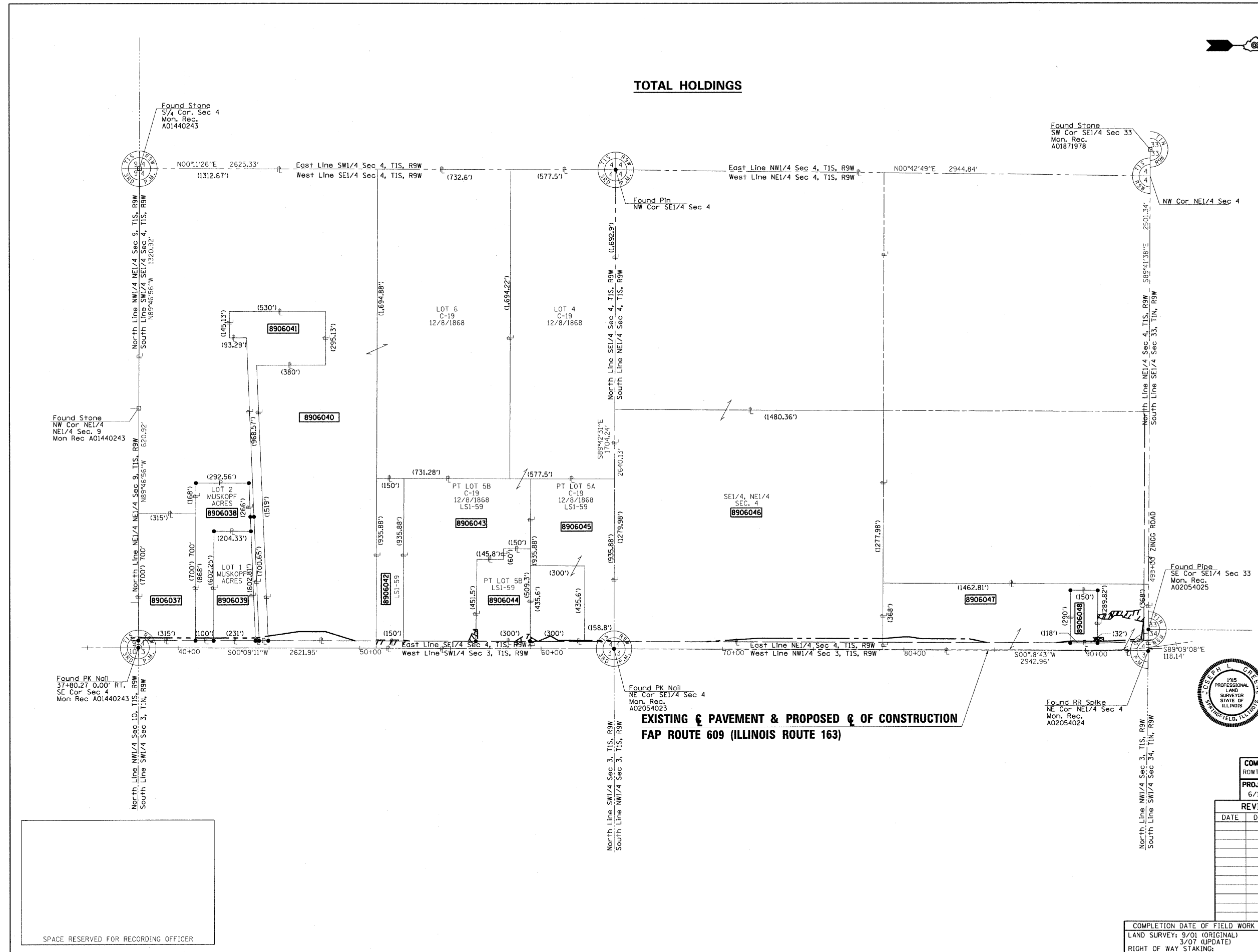
ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 609 (IL RTE. 163)
SECTION 76RS-3
ST. CLAIR COUNTY
JOB NO. R-98-006-99
STATION 35+00 TO STATION 95+00

250' 0 250' 500'
SCALE: 1" = 250' SHEET 17 OF 26

COMPLETION DATE OF FIELD WORK PERFORMED	
LAND SURVEY: 3/01 (ORIGINAL)	
RIGHT OF WAY STAKING: 3/07 (UPDATE)	

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, ILLINOIS 62234-6198

SHEET 1 OF 26 IS A COVER SHEET IS NOT RECORDED



PLOT DATE = 7/25/2008
FILE NAME = J:\2007\DRAWINGS\ROWTOTHOLD.V8.dgn
PLOT SCALE = 250.000 / IN.
MODEL = Default
OPERATOR = marks

SPACE RESERVED FOR RECORDING OFFICER

PART OF SECTION 3, T1S, R9W, OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	76RS-3	ST. CLAIR	350	88
STA. 35+00.00	TO STA. 95+00.00			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONTRACT NO. 76A34				

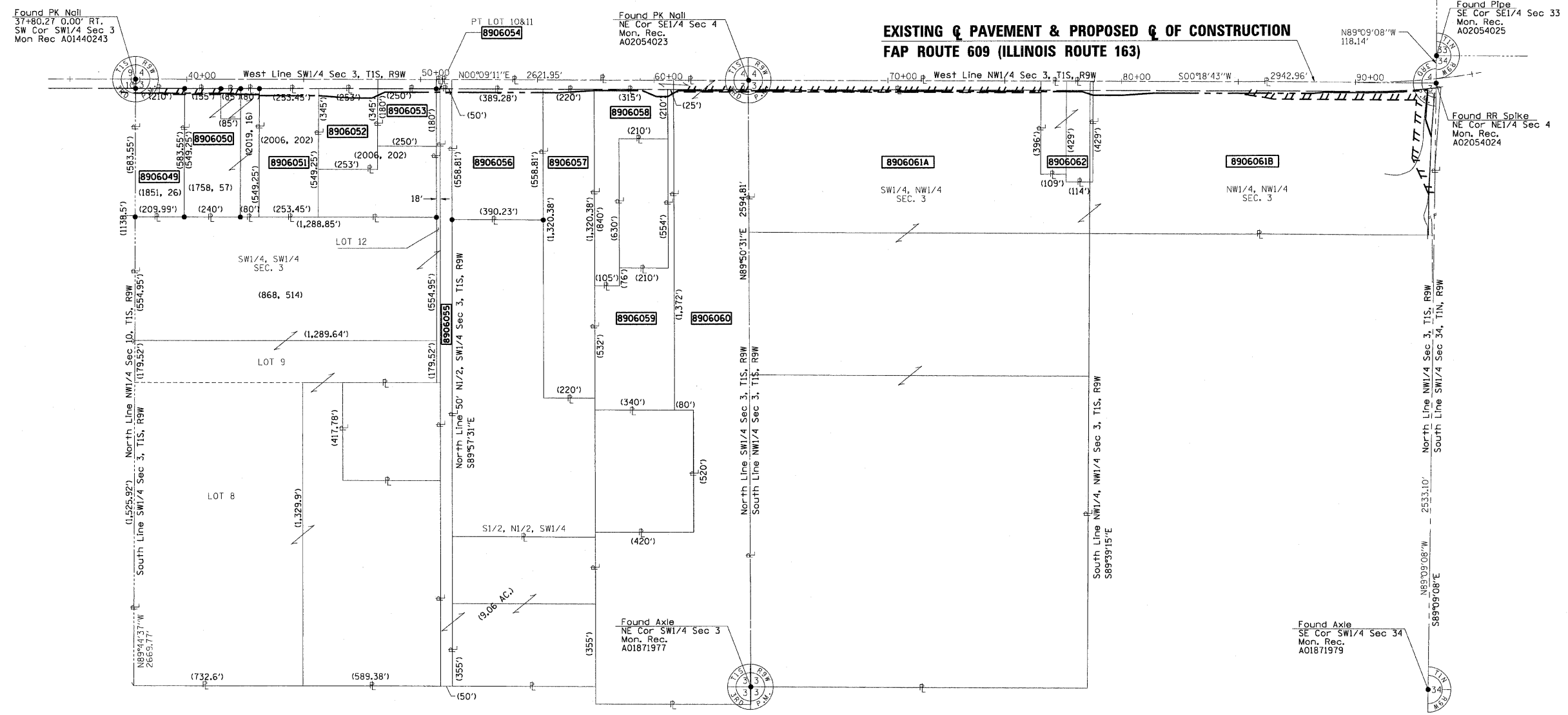
TOTAL HOLDINGS

EXISTING & PROPOSED & OF CONSTRUCTION
FAP ROUTE 609 (ILLINOIS ROUTE 163)



LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- ITALICS* FRACTION SECTION DIMENSIONS
- FOUND STONE
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 5/8 INCH IRON ROD WITH PLASTIC CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE NOTED
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED
- FOUND CUT CROSS
- SET CUT CROSS
- SAME OWNERSHIP
- EXISTING BUILDING
- STAKING OF PROPOSED RIGHT OF WAY CORNERS, SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE NUMBER. (PROPOSED RIGHT OF WAY CORNERS SET IN CULTIVATED AREAS SHALL BE A MINIMUM OF 20 INCHES BELOW THE GROUND SURFACE).



PLOT DATE = 7/26/2006
 PLOT SCALE = 1" = 250.000'
 MODEL = Default
 OPERATOR = marks

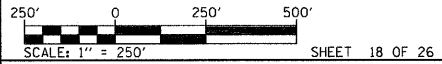
SPACE RESERVED FOR RECORDING OFFICER

COMPUTER FILE
 ROWT0HOLD-2.V8
 PROJECT: 02076
 6/15/07-MDS

GREENE & BRADFORD, INC.
 OF SPRINGFIELD
 CONSULTING ENGINEERS
 300 CONSTITUTION DRIVE
 SPRINGFIELD, ILLINOIS 62777-7001
 PROFESSIONAL LAND SURVEYOR FROM NO. 548-00098
 PROFESSIONAL & STRUCTURAL ENGINEERING CORPORATION
 (217) 793-8844, (217) 793-8287 FAX (217) 793-8844 - GREENE@GREENEANDBRADFORD.COM

DATE	DESCRIPTION
09-18-07	IDOT REVISIONS
10-24-07	IDOT REVISIONS

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAT OF HIGHWAYS
 FAP ROUTE 609 (IL RTE. 163)
 SECTION 76RS-3
 ST. CLAIR COUNTY
 JOB NO. R-98-006-99
 STATION 35+00 TO STATION 95+00



COMPLETION DATE OF FIELD WORK PERFORMED
 LAND SURVEY: 9/01 (ORIGINAL)
 3/07 (UPDATE)
 RIGHT OF WAY STAKING:

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINGSVILLE, ILLINOIS 62234-6198

PART OF SECTION 33 & SECTION 34, T1N, R9W, OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	*	ST. CLAIR	350	89
STA. 35+00.00 TO STA. 95+00.00				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
CONTRACT NO. * 76RS-3, 76RS-2, 76-3BR, 76-2BR-21				

LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- 121.45' MEASURED DIMENSION
- 121.45' (COMP) COMPUTED DIMENSION
- 121.45' RECORDED DIMENSION
- ITALICS* FRACTION SECTION DIMENSIONS
- FOUND STONE
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 5/8 INCH IRON ROD WITH PLASTIC CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE NOTED
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED
- FOUND CUT CROSS
- SET CUT CROSS
- SAME OWNERSHIP
- EXISTING BUILDING
- STAKING OF PROPOSED RIGHT OF WAY CORNERS, SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE NUMBER. (PROPOSED RIGHT OF WAY CORNERS SET IN CULTIVATED AREAS SHALL BE A MINIMUM OF 20 INCHES BELOW THE GROUND SURFACE).

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

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

JOSEPH L. GREENE, PLS. NO. 1915
 LICENSE EXPIRATION DATE: 11/30/2008



COMPUTER FILE
 ROWT0HOLD-3.V8
 PROJECT: 02076
 02/16/07-GJM

GREENE & BRADFORD, INC.
 OF SPRINGFIELD
 CONSULTING ENGINEERS
 3501 CONSTRUCTION DRIVE
 SPRINGFIELD, ILLINOIS 62703
 PROFESSIONAL LAND SURVEYOR FIRM NO. 048-0098
 PROFESSIONAL & STRUCTURAL ENGINEERING CORPORATION
 0217-193-8846 0217-785-8271 0217-785-8272

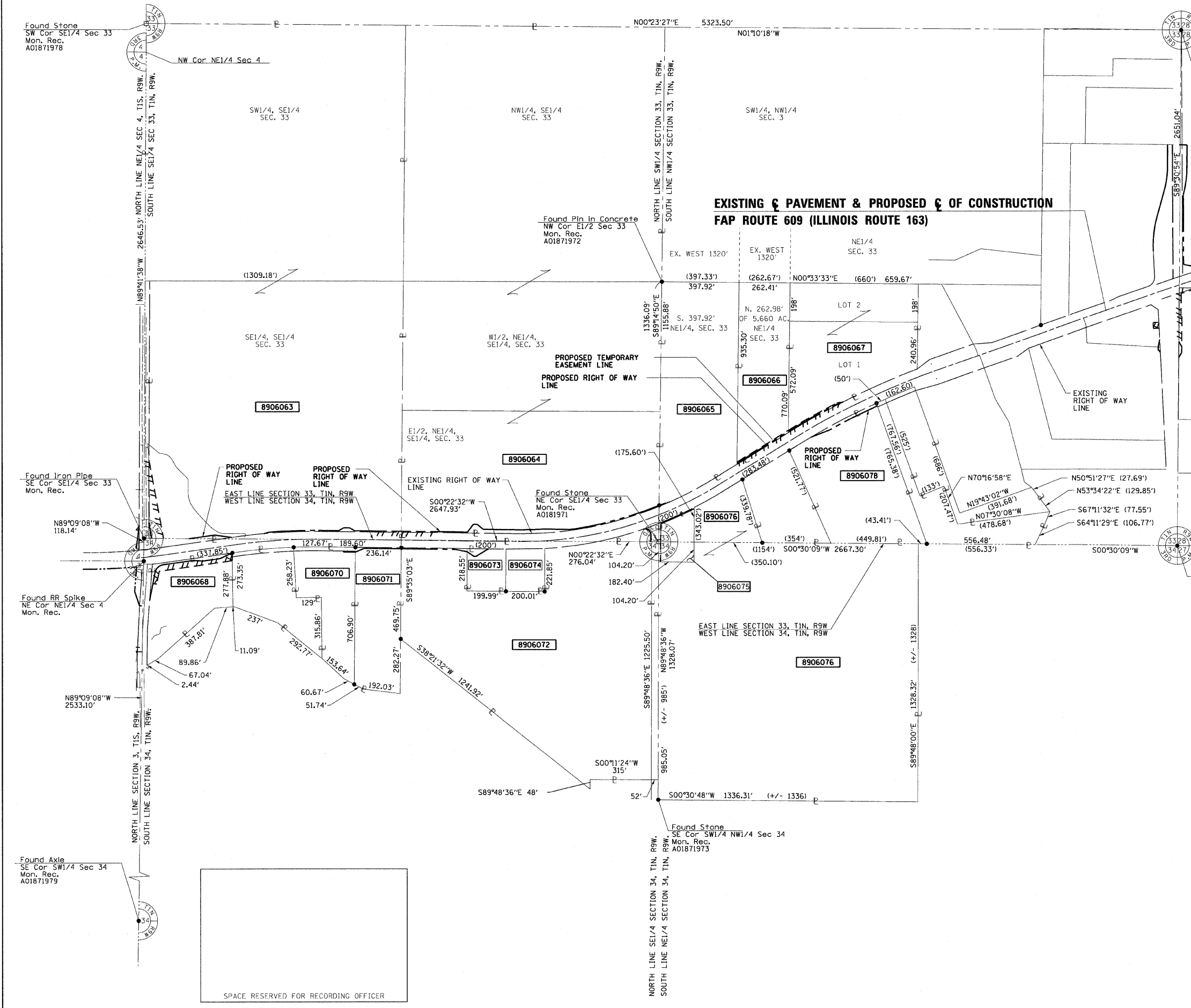
REVISION	
DATE	DESCRIPTION

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 609 (IL RTE. 163)
 SECTION 76RS-2, 76-3BR, 76-2BR-21
 ST. CLAIR COUNTY
 JOB NO. R-98-006-99
 STATION 35+00 TO STATION 95+00
 SCALE: 1" = 250' SHEET 19 OF 26

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINSVILLE, ILLINOIS 62234-6198
 SHEET 1 OF 26 IS A COVER SHEET AND IS NOT RECORDED

COMPLETION DATE OF FIELD WORK PERFORMED
 LAND SURVEY: 9/01 (ORIGINAL)
 12/06 (UPDATE)
 RIGHT OF WAY STAKING:

EXISTING & PROPOSED PAVEMENT & PROPOSED RIGHT OF CONSTRUCTION
 FAP ROUTE 609 (ILLINOIS ROUTE 163)



SPACE RESERVED FOR RECORDING OFFICER

PLT DATE = 7/28/2008
 FILE NAME = J:\2008\DRAWINGS\ROWT0HOLD-3.V8.dgn
 PLOT SCALE = 250.0000 / IN.
 MODEL = Default
 OPERATOR = marks

PART OF THE NW 1/4 OF SECTION 21, T.1N., R.9W., OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

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

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	76-2BR-21	ST. CLAIR	289	90
STA. 218+87.54		TO STA. 252+72.51		
CONTRACT NO.: 76963				

LEGEND

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

- 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)

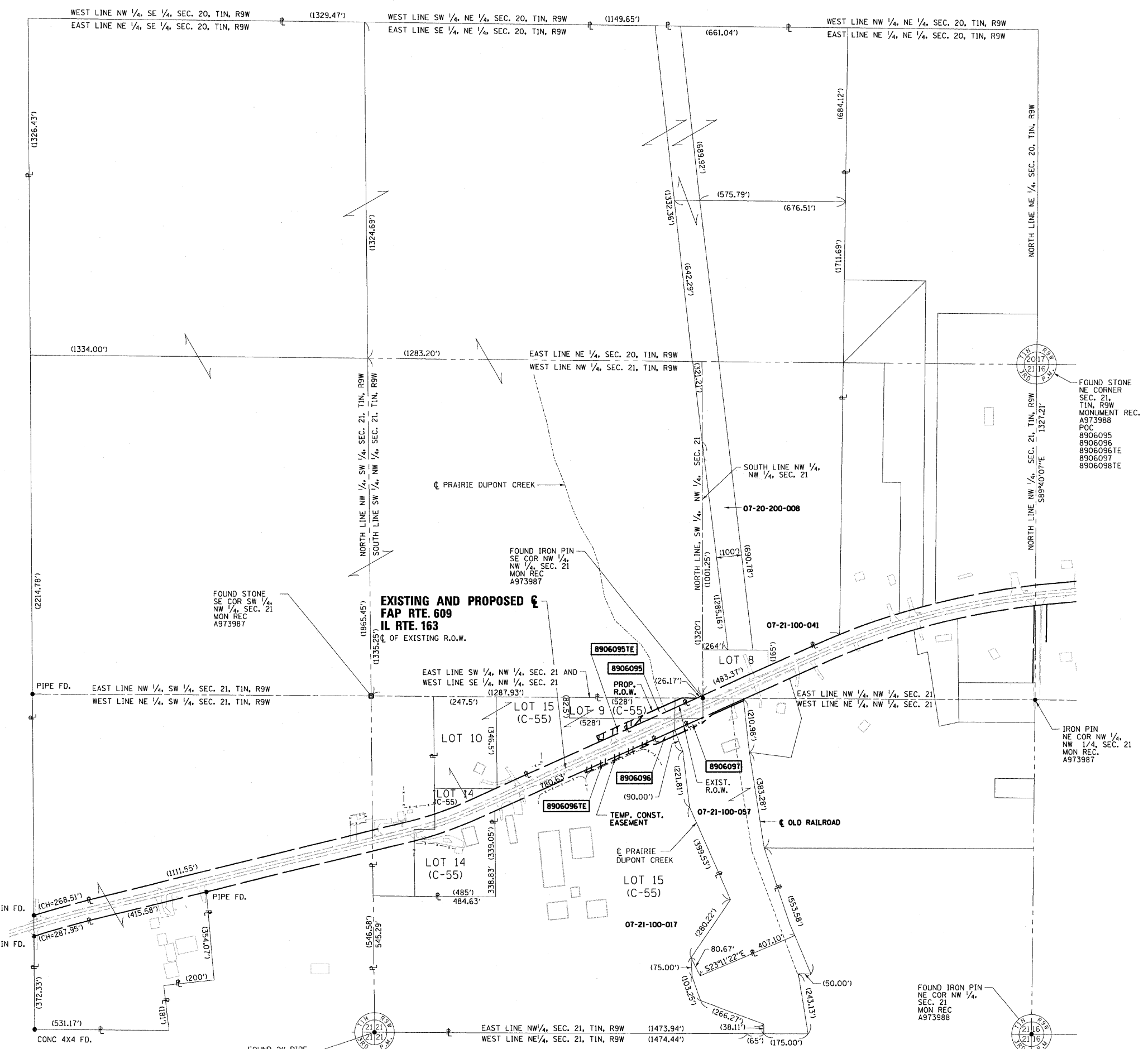
I, JOSEPH L. GREENE, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, CERTIFY THAT I HAVE SURVEYED THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS DEPARTMENT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

DATED _____

JOSEPH L. GREENE, PLS NO. 1915
 LICENSE EXPIRATION DATE: 11/30/2008



NO.	DATE	DESCRIPTION	BY



GREENE & BRADFORD, INC.
 CONSULTING ENGINEERS
 1100 EASTPORT PLAZA DRIVE
 COLLINSVILLE, ILLINOIS 62234-6198
 (618) 391-1100

COMPUTER FILE
 RTOT163F1.V8.ALT
 PROJECT: 02076
 6/11/08-MDS

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 609 (IL RTE. 163)
 SECTION 76-2BR-21
 ST. CLAIR COUNTY
 JOB NO. R-98-006-99

STATION 235+00 TO STATION 250+00

SCALE: 1" = 200'

SHEET 23 OF 26

COMPLETION DATE OF FIELD WORK PERFORMED
 LAND SURVEY: 09/01 (ORIGINAL)
 RIGHT OF WAY STAKING:

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

8906095TE
 8906096
 8906096TE
 8906097

PART OF THE E. 1/2 OF THE NE. 1/4 OF SECTION 33, T.1N., R.9W., OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

EXISTING R.O.W. RECORDED INFORMATION		
PARCEL	BOOK/PAGE	DATE RECORDED
8906001	692/475	JANUARY 23, 1931
8906004	692/475	JANUARY 23, 1931

COORDINATE TABLE			
STATION	OFFSET	NORTH	EAST
128+09.18	0	665219.9703	2317630.9933
134+95.89	PROJ. BEGIN	665834.0703	2317325.7405
134+95.89	60' RT.	665855.8453	2317381.6498
136+18.68	70' RT.	665972.4803	2317349.0319
136+18.68	0	665949.1821	2317283.0229
138+68.09	70' RT.	666207.6744	2317266.0278
140+50.00	70' RT.	666379.2139	2317205.4885
141+17.06	50' RT.	666435.7998	2317164.3094
144+31.15	50' RT.	666731.9776	2317059.7830
144+34.14	PROJ. END	666718.1609	2317011.6367

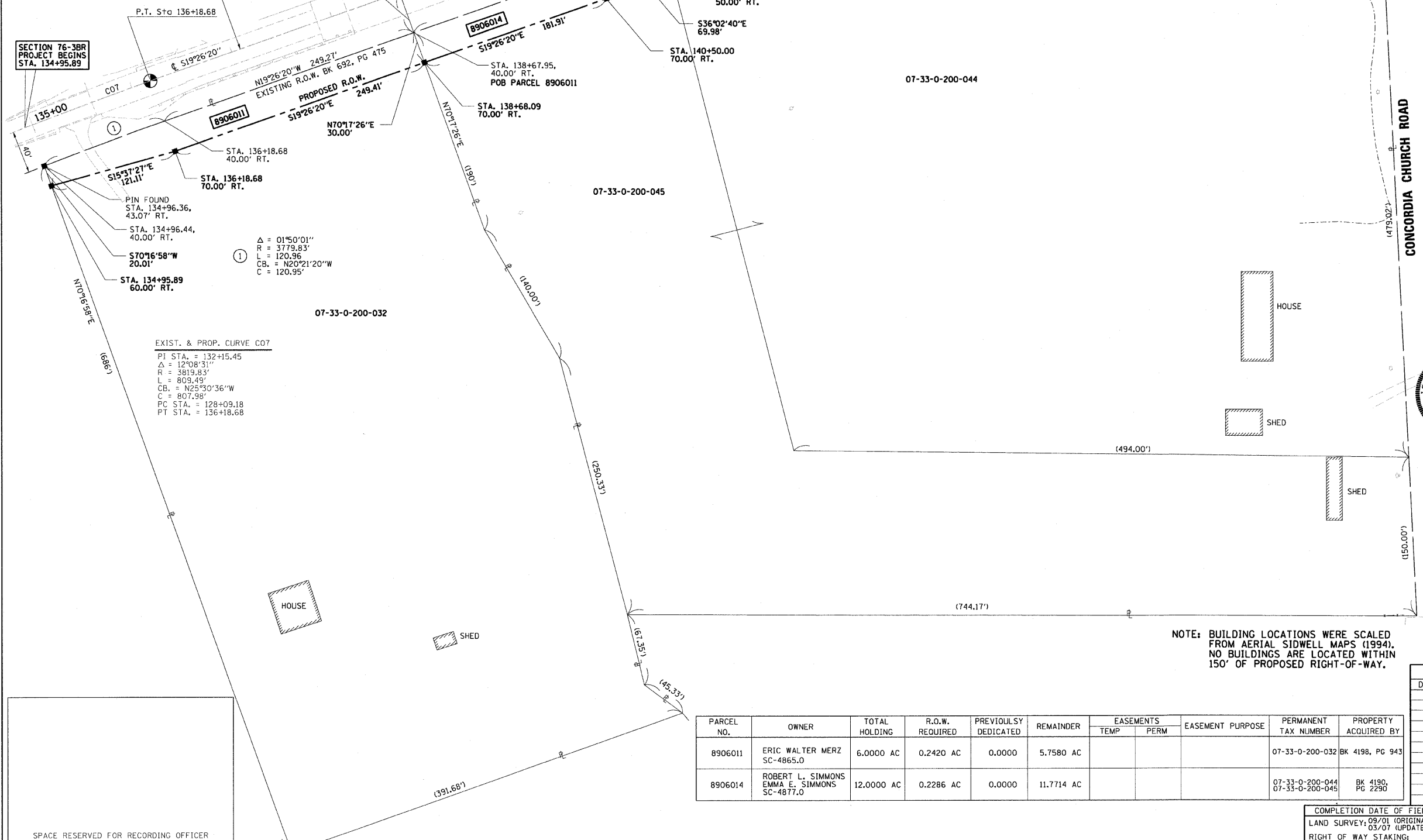
F.A.P. RT.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	76-3BR	ST. CLAIR	350	91
STA. 134+96.00		TO STA. 144+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76A34				

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

LEGEND

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- 121.45' MEASURED DIMENSION
- 121.45' (COMP) COMPUTED DIMENSION
- 121.45' RECORDED DIMENSION
- ITALICS* FRACTION SECTION DIMENSIONS
- FOUND STONE
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 5/8 INCH IRON ROD WITH PLASTIC CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE NOTED
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 66101 (TO BE SET BY OTHERS)
- SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED
- FOUND CUT CROSS
- SET CUT CROSS
- SAME OWNERSHIP
- EXISTING BUILDING
- STAKING OF PROPOSED RIGHT OF WAY CORNERS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE NUMBER. (PROPOSED RIGHT OF WAY CORNERS SET IN CULTIVATED AREAS SHALL BE A MINIMUM OF 20 INCHES BELOW THE GROUND SURFACE).

EXISTING AND PROPOSED FAP RTE. 609 IL RTE. 163 OF EXISTING R.O.W.



EXIST. & PROP. CURVE CO7
 PI STA. = 132+15.45
 Δ = 12°08'31"
 R = 3819.83'
 L = 809.49'
 CB = N25°30'36"W
 C = 807.98'
 PC STA. = 128+09.18
 PT STA. = 136+18.68

Δ = 01°50'01"
 R = 3779.83'
 L = 120.96'
 CB = N20°21'20"W
 C = 120.95'

NOTE: BUILDING LOCATIONS WERE SCALED FROM AERIAL SIDWELL MAPS (1994). NO BUILDINGS ARE LOCATED WITHIN 150' OF PROPOSED RIGHT-OF-WAY.

PARCEL NO.	OWNER	TOTAL HOLDING	R.O.W. REQUIRED	PREVIOUSLY DEDICATED	REMAINDER	EASEMENTS		EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
						TEMP	PERM			
8906011	ERIC WALTER MERZ SC-4865.0	6.0000 AC	0.2420 AC	0.0000	5.7580 AC				07-33-0-200-032	BK 4198, PG 943
8906014	ROBERT L. SIMMONS EMMA E. SIMMONS SC-4877.0	12.0000 AC	0.2286 AC	0.0000	11.7714 AC				07-33-0-200-044 07-33-0-200-045	BK 4190, PG 2290

COMPUTER FILE RPL163.V8-2
 PROJECT: 02076
 08/08/07-FAV

REVISION
 DATE DESCRIPTION

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAT OF HIGHWAYS
 FAP ROUTE 609 (IL RTE. 163)
 SECTION 76-3BR
 ST. CLAIR COUNTY
 JOB NO. R-98-006-99
 STATION 134+96 TO STATION 144+50

SCALE: 1" = 50'

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINSVILLE, ILLINOIS 62234-6198

PART OF THE NW 1/4 OF SECTION 21, T.1N., R.9W., OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

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

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

FAP NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	76-2BR-21	ST. CLAIR	350	92
STA. 235+00.00		TO STA. 250+00.00		
CONTRACT NO.: 76963				

COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	
234+15.17	CL	675,482.8785	2,314,763.0424	SEC. 76-2BR-21 BEGINS
235+35.73	CL	675,367.0907	2,314,796.5100	EXIST. P. C. STATION
235+35.73	40.00' LT.	675,470.1644	2,314,725.1168	PROP. R. O. W.
235+37.41	45.00' LT.	675,470.1181	2,314,719.8578	PROP. R. O. W.
236+75.80	CL	675,613.2989	2,314,712.1068	EXIST. P. T. STATION
236+75.80	45.00' LT.	675,594.8997	2,314,671.0401	PROP. R. O. W.
237+35.80	45.00' LT.	675,649.6593	2,314,646.5060	PROP. R. O. W.
237+81.63	65.00' LT.	675,683.3021	2,314,609.5174	PROP. R. O. W.
244+00.00	40.00' RT.	676,290.5532	2,314,452.5060	PROP. R. O. W.
244+50.00	60.00' RT.	676,344.3603	2,314,450.3143	PROP. R. O. W.
245+40.41	60.00' RT.	676,426.8685	2,314,413.3480	PROP. R. O. W.
245+87.65	65.00' LT.	676,418.8680	2,314,279.9600	PROP. R. O. W.
246+07.01	70.00' LT.	676,434.4959	2,314,267.4793	PROP. R. O. W.
246+50.00	60.00' RT.	676,526.8787	2,314,368.5402	PROP. R. O. W.
246+72.80	40.00' LT.	676,506.7984	2,314,267.9588	PROP. R. O. W.
246+94.54	30.09' LT.	676,530.6920	2,314,268.1170	EXIST. SECT. CORNER
247+00.00	45.00' RT.	676,566.3753	2,314,334.4077	PROP. R. O. W.
247+60.34	CL	676,603.0375	2,314,268.6718	EXIST. SECT. CORNER
248+37.33	45.00' RT.	676,691.6983	2,314,278.2589	PROP. R. O. W.
248+38.93	40.00' RT.	676,691.1186	2,314,273.0398	PROP. R. O. W.
249+25.00	CL	676,753.3093	2,314,201.3451	SEC. 76-2BR-21 ENDS

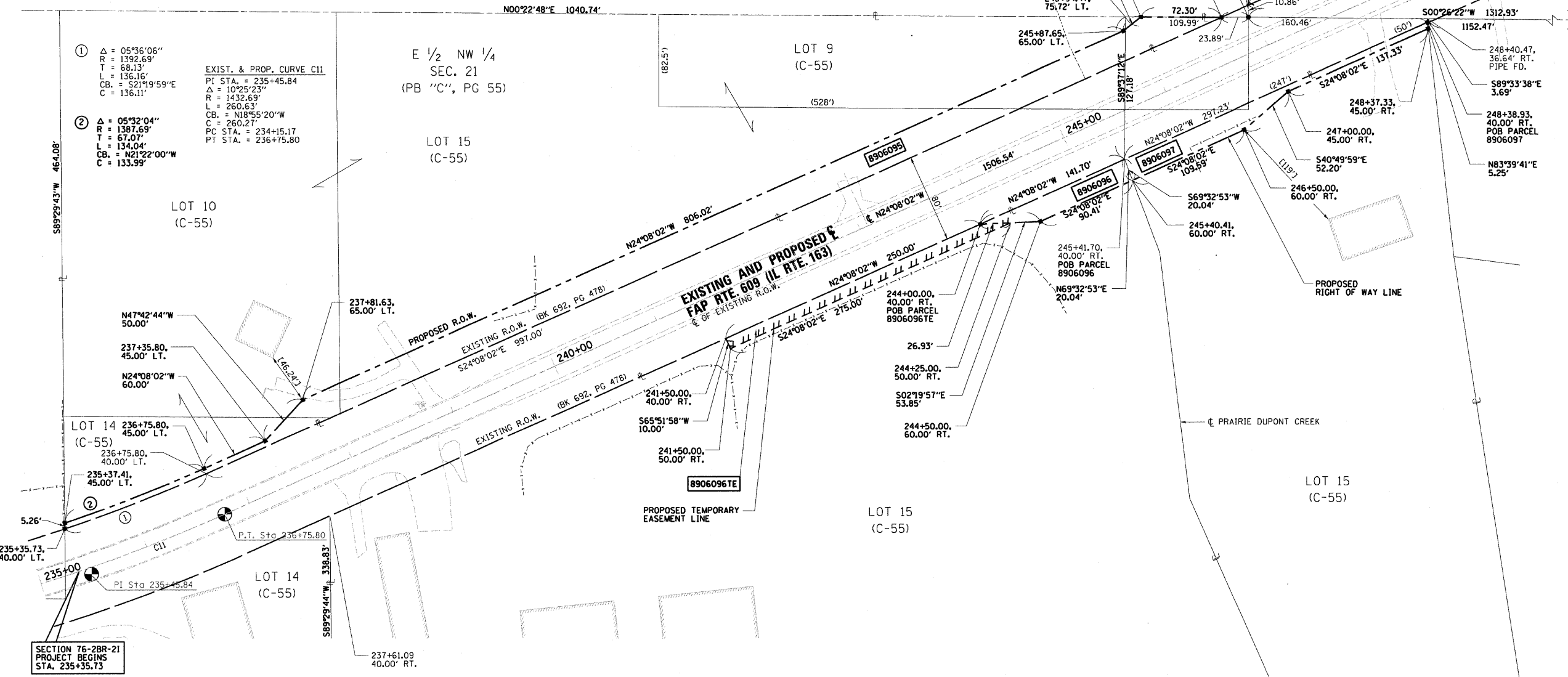
LEGEND

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

■ STAKING OF PROPOSED RIGHT OF WAY. SET 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

NO.	DATE	DESCRIPTION	BY



PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION			REMAINDER ACRES	EASEMENTS		EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
			GROSS ACRES	SO. FT.	PREVIOUSLY DEDICATED ACRES		NET ACRES	SO. FT.			
8906095	ROBERT J. HAAS AND JENNIFER J. HAAS, HUSBAND AND WIFE, AS TENANTS BY THE ENTIRETY SC-5324	5.6228	0.5356	23,333	0.5356	23,333	5.0872		07-21-100-004 07-21-100-005		
8906096	RICHARD L. CROSBY AND ELIZABETH CROSBY, HUSBAND AND WIFE, AS TENANTS BY THE ENTIRETY SC-5327	26.3048	0.0533	2,321	0.0533	2,321	26.2515	TE = 0.0603 TE = 2,625	GRADING	07-21-100-017	
8906097	JASON MCWHORTER AND ELIZABETH MCWHORTER, HUSBAND AND WIFE, AS TENANTS BY THE ENTIRETY SC-1980	5.7578	0.0802	3,495	0.0802	3,495	5.6776			07-21-100-057	
8906098	WILLIAM E. SCHARF & MARGUERITE D. SCHARF, HIS WIFE, AS TENANTS IN COMMON SC-1949	222.7160					222.7160	TE = 0.0514 TE = 2,238	GRADING	07-21-100-041 07-20-200-008	

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP ROUTE 609 (IL RTE. 163)
 SECTION 76-2BR-21
 ST. CLAIR COUNTY
 JOB NO. R-98-006-99

STATION 235+00 TO STATION 250+00

SCALE: 1" = 50'

COMPLETION DATE OF FIELD WORK PERFORMED: LAND SURVEY; 09/01 (ORIGINAL)
 RIGHT OF WAY STAKING:

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

COMPUTER FILE RPL163F1.V8
 PROJECT: 02076
 11/15/07-MDS

DATE TIME
 DD-MN-YY
 REF.
 REF.
 REF.

PART OF THE NW 1/4 OF SECTION 21, T.1N., R.9W., OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

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

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	79-2BR-21	ST. CLAIR	350	93
STA. 218+87.54	TO STA. 252+72.51			
CONTRACT NO.: 76963				



LEGEND

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

- 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.
- M 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.

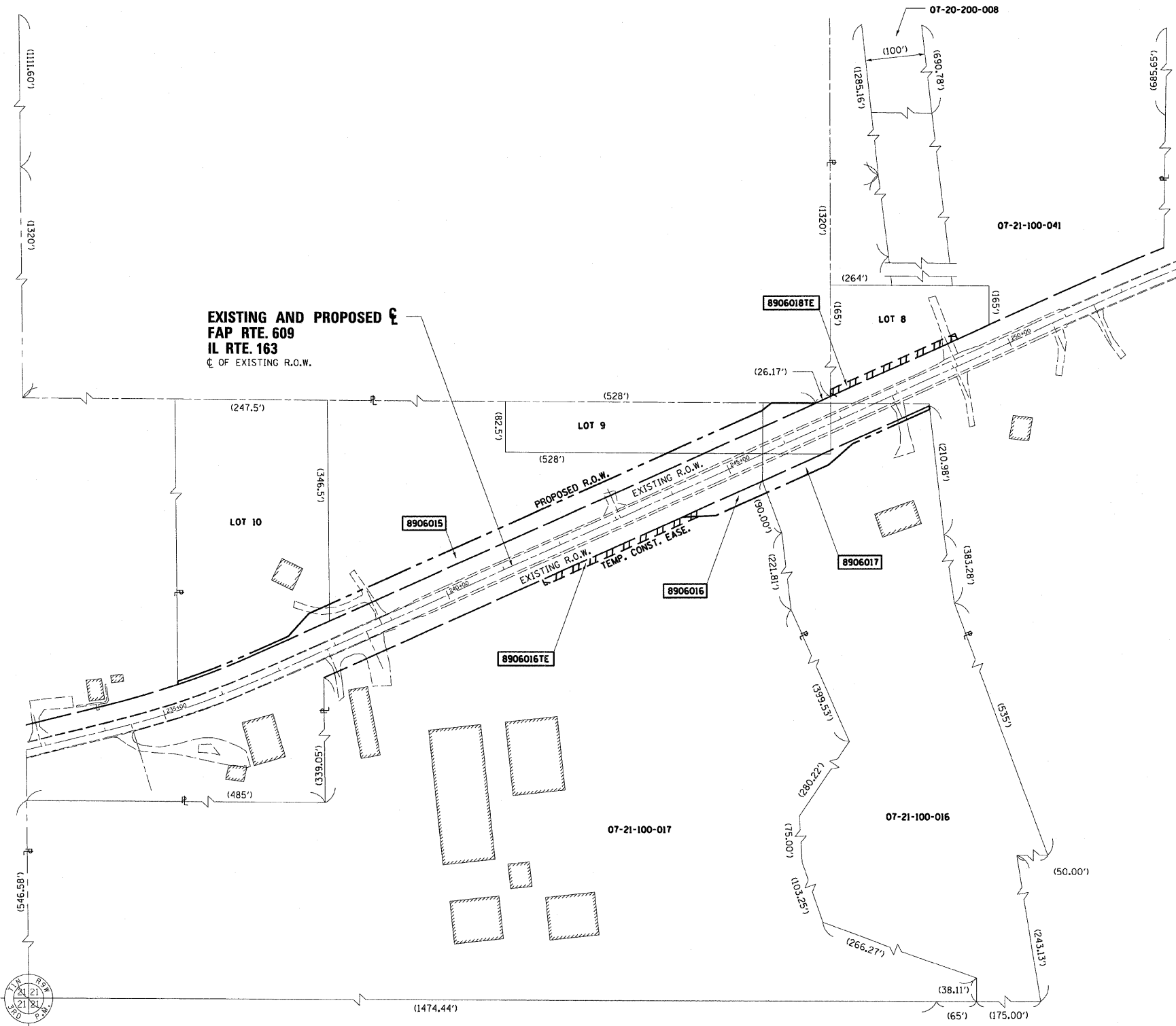
STATE OF ILLINOIS)
) SS
 COUNTY OF)

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

DATED _____
 JOSEPH L. GREENE, PLS NO. 1915
 LICENSE EXPIRATION DATE: 11/30/2008



NO.	DATE	DESCRIPTION	BY



	GREENE & BRADFORD, INC. OF SPRINGFIELD <small>CHIEF OF ENGINEERS PROFESSIONAL SURVEYORS PROFESSIONAL LAND SURVEYORS PROFESSIONAL DESIGN FIRM NO. 00011 600 N. 11TH ST., SPRINGFIELD, ILL. 62761-1001</small>	COMPUTER FILE RPL11-14-05B-V8-2 PROJECT: 02076 08/16/07-FAV
	ILLINOIS DEPARTMENT OF TRANSPORTATION PLAT OF HIGHWAYS FAP ROUTE 609 (IL RTE. 163) SECTION 76-2BR-21 ST. CLAIR COUNTY JOB NO. R-98-006-99	

STATION 235+00 TO STATION 250+00

SCALE: 1" = 100'

SHEET 23 OF 25

COMPLETION DATE OF FIELD WORK PERFORMED
 LAND SURVEY: 09/01 (ORIGINAL)
 RIGHT OF WAY STAKING:

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

#DATE#
 #CON#
 #REF#
 #REF#

PLOT DATE: *DATE-TIME*

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

F.A.P. RT.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	-	ST. CLAIR	350	94
STA. -		TO STA. -		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76A34				
• 76RS-3, 76-3BR, & 76-2BR-21				



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

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

JOSEPH L. GREENE, PLS NO. 1915
LICENSE EXPIRATION DATE: 11/30/2008

COMPUTER FILE
ROW.CL.TIES.1

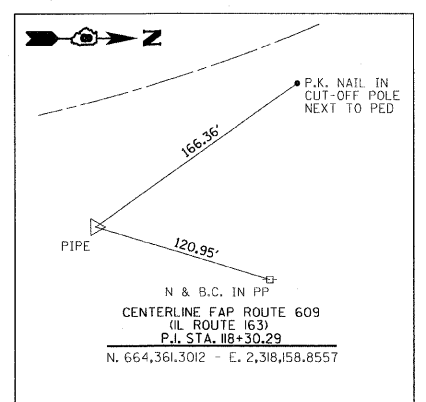
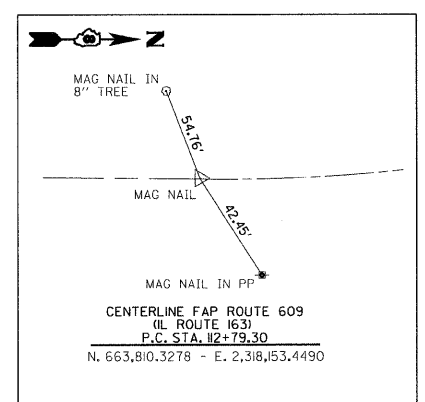
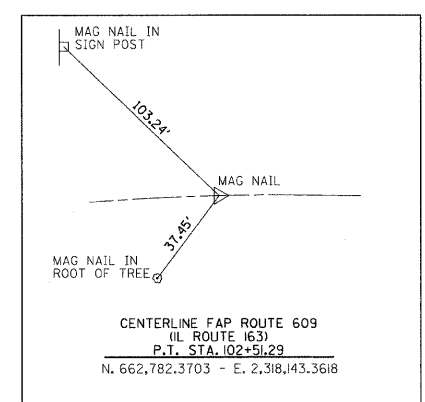
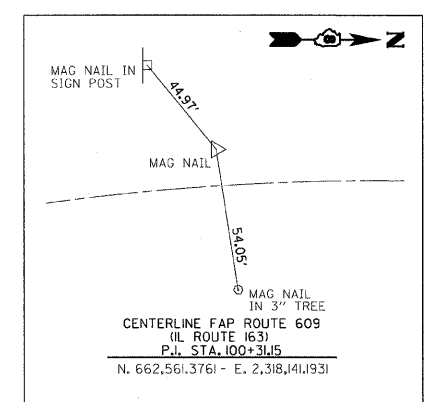
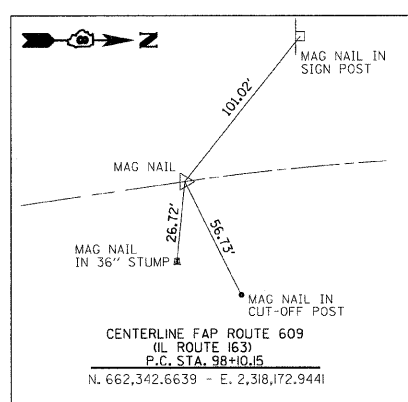
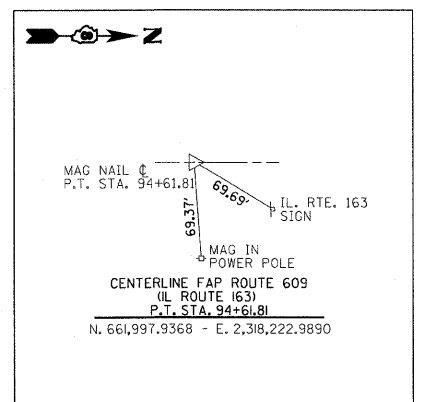
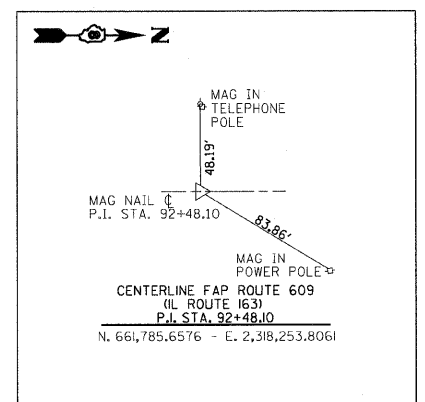
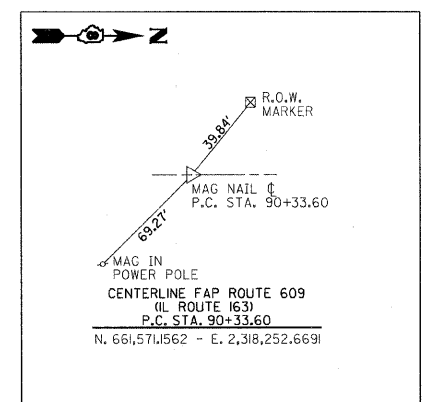
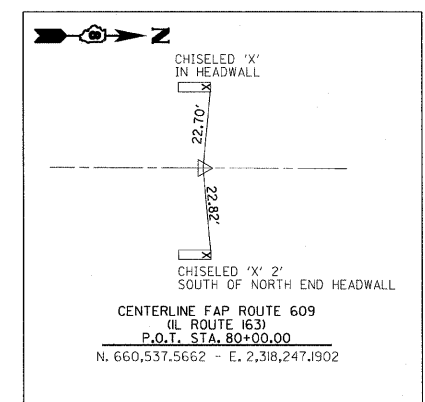
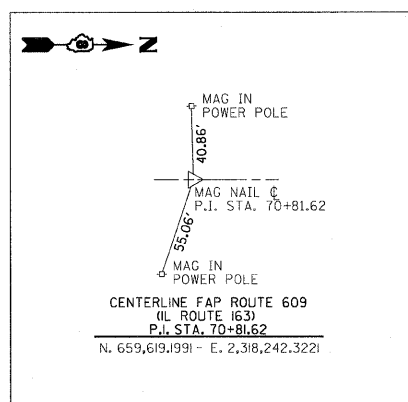
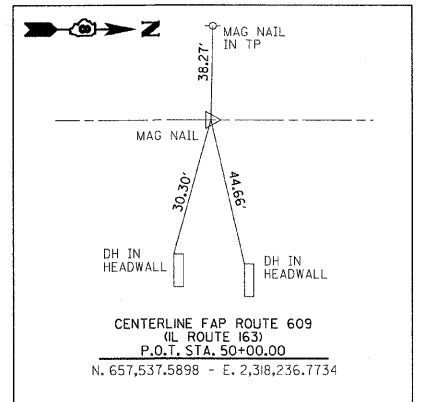
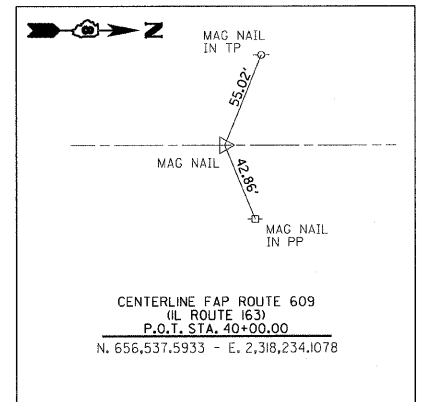
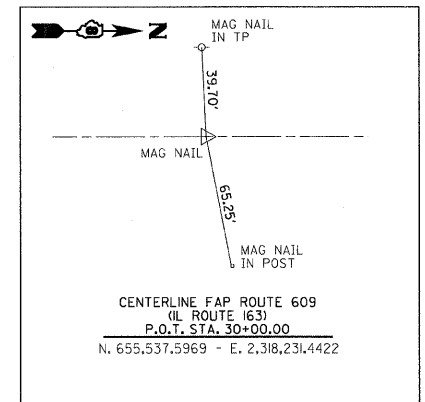
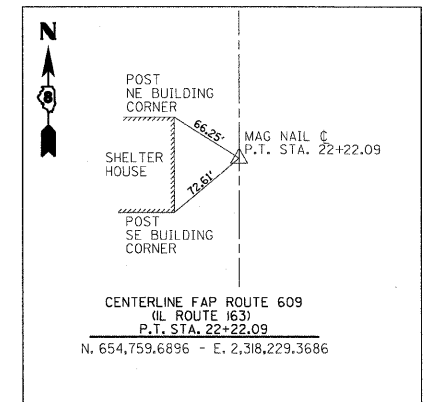
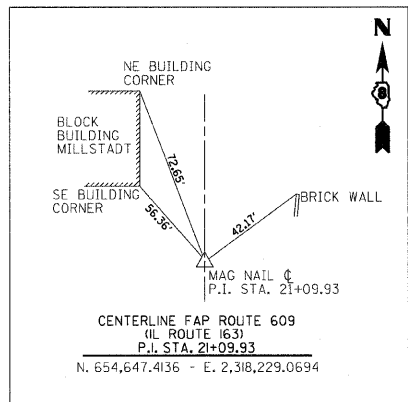
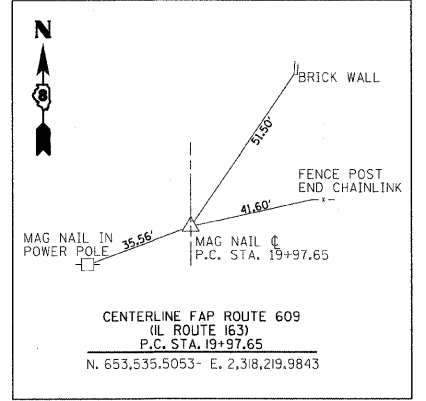
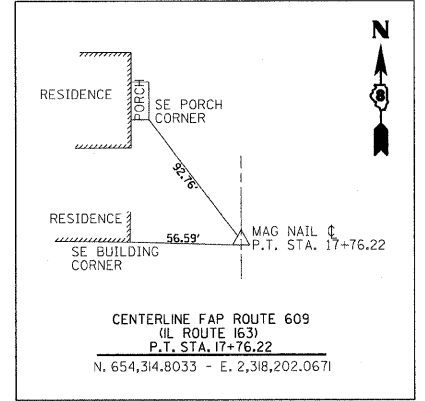
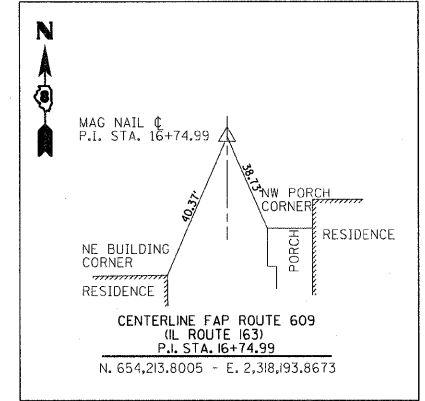
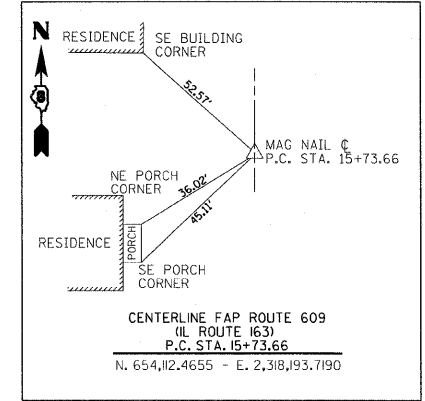
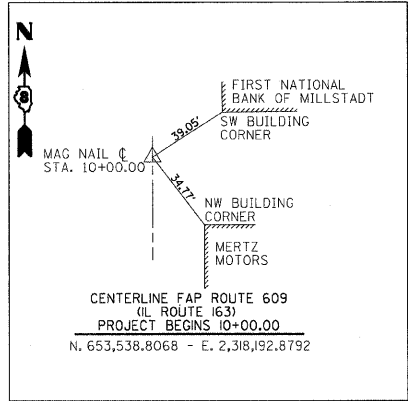
PROJECT: 02076
08/08/07-FAV

REVISION
DATE DESCRIPTION

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 609 (IL RTE. 163)
SECTION 76RS-3, 76-3BR, &
76-2BR-21
ST. CLAIR COUNTY
JOB NO. R-98-006-99

NOT TO SCALE SHEET 24 OF 26

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, ILLINOIS 62234-6198

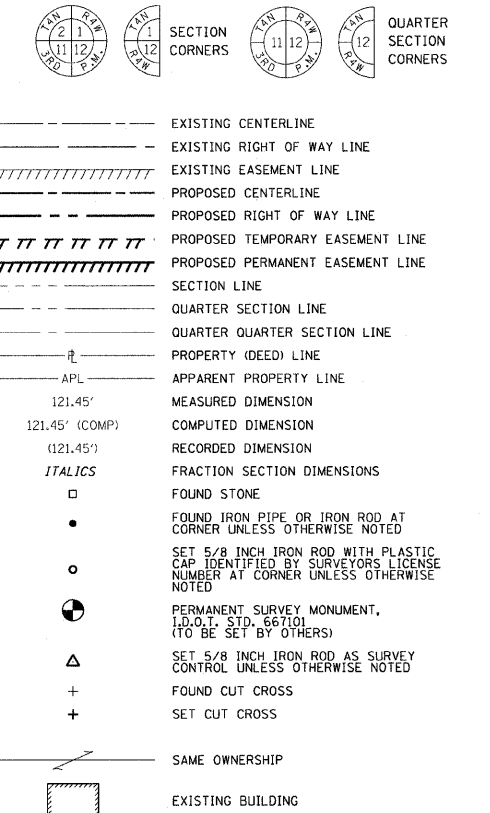


PLOT DATE: 7/28/2008
FILE NAME: J:\2007\DRAWINGS\ROW.CL.TIES.V8.dgn
PLOT SCALE: 20.00000 / 1 IN.
USER NAME: mbrks

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

F.A.P. RT.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	-	ST. CLAIR	350	95
STA. -		TO STA. -		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76A34				
• 76RS-3, 76-3BR, & 76-2BR-21				

LEGEND



■ STAKING OF PROPOSED RIGHT OF WAY CORNERS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYOR'S LICENSE NUMBER. (PROPOSED RIGHT OF WAY CORNERS SET IN CULTIVATED AREAS SHALL BE A MINIMUM OF 20 INCHES BELOW THE GROUND SURFACE).

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

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

JOSEPH L. GREENE, PLS NO. 1915
LICENSE EXPIRATION DATE: 11/30/2008

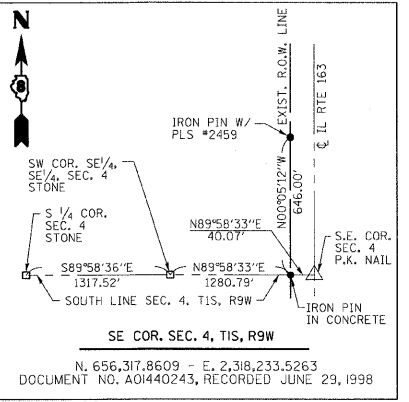
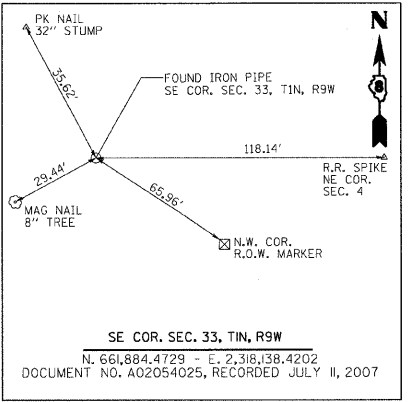
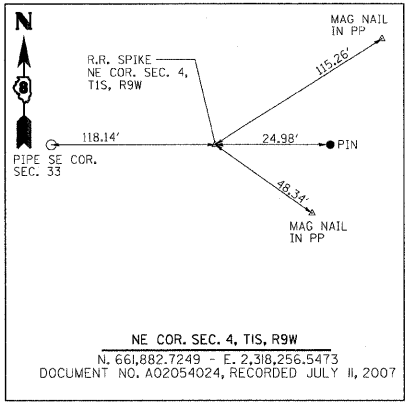
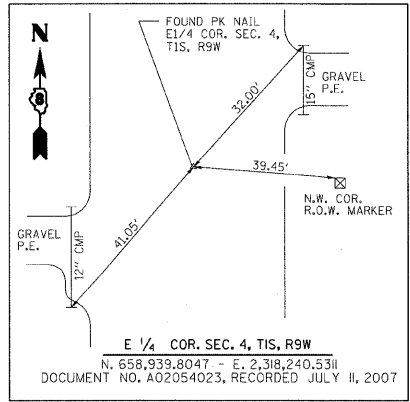
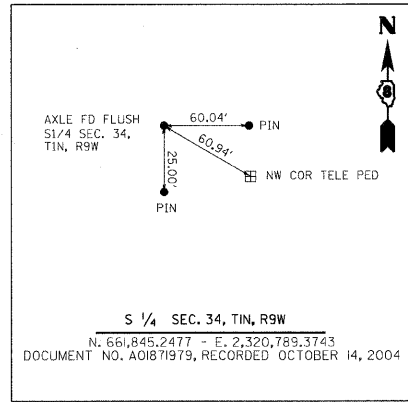
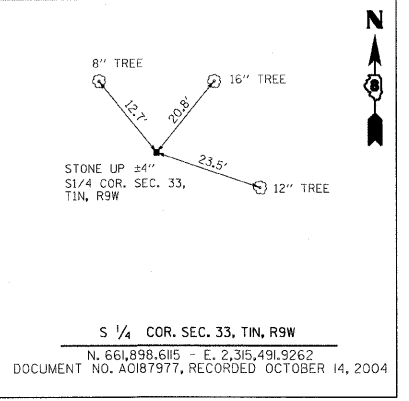
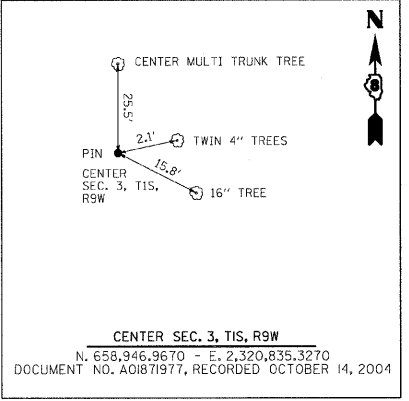
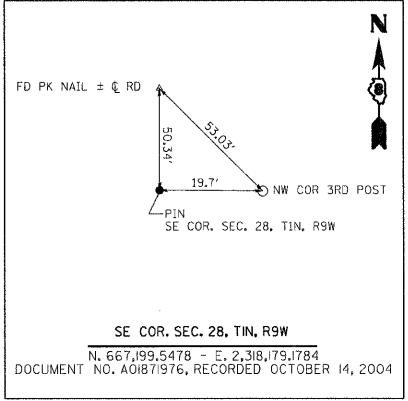
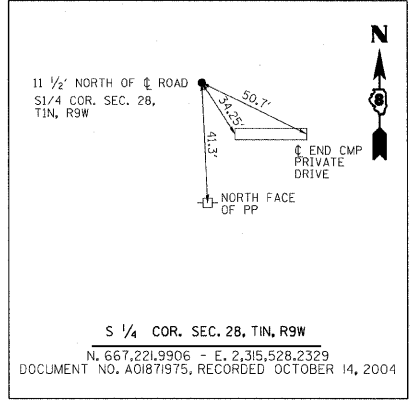
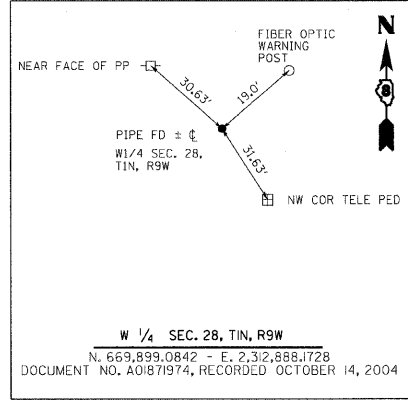
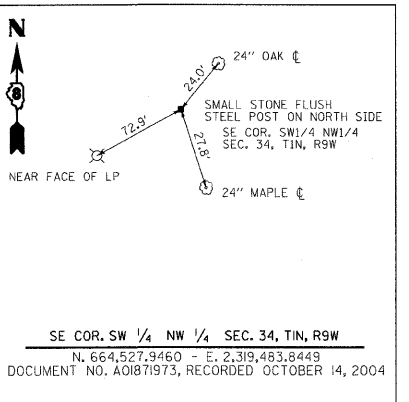
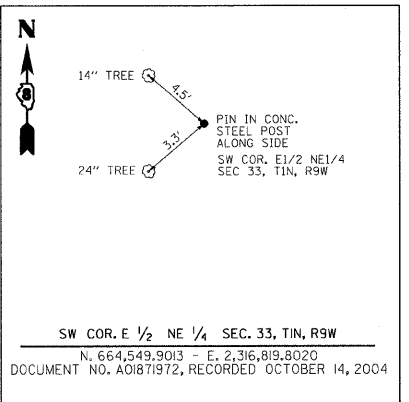
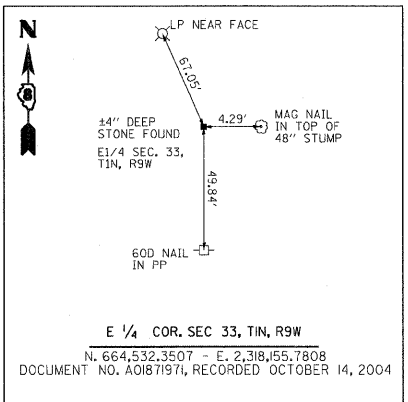
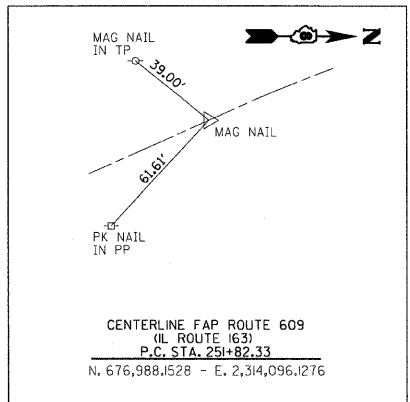
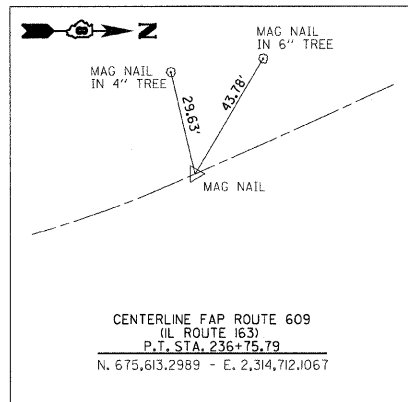
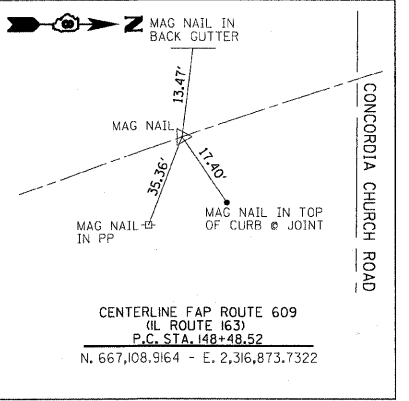
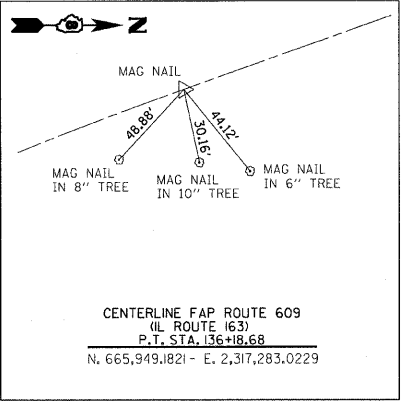
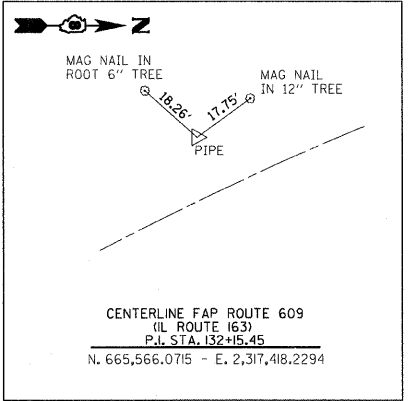
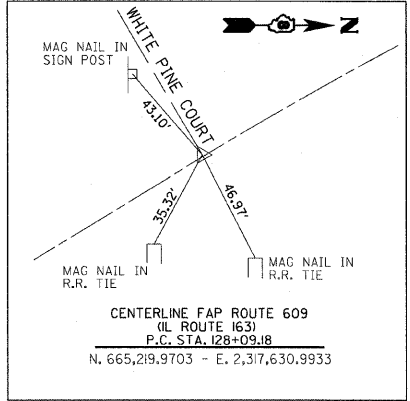
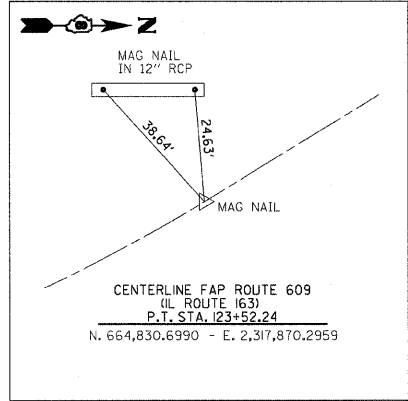


COMPUTER FILE	ROW.CL.TIES.2
PROJECT:	02076
REVISION	03/31/03-RPB
DATE	DESCRIPTION

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 609 (IL RTE. 163)
SECTION 76RS-3, 76-3BR, &
76-2BR-21
ST. CLAIR COUNTY
JOB NO. R-98-006-99

NOT TO SCALE SHEET 25 OF 26

COMPLETION DATE OF FIELD WORK PERFORMED	ILLINOIS DEPARTMENT OF TRANSPORTATION
LAND SURVEY: 09/01 (ORIGINAL)	DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8
RIGHT OF WAY STAKING: 03/07 (UPDATE)	1102 EASTPORT PLAZA DRIVE
	COLLINSVILLE, ILLINOIS 62234-6198



PLOT DATE = 7/28/2008
FILE NAME = J:\V2076\DRAWINGS\ROW.CL.TIES.V8.dgn
PLOT SCALE = 20.0000 / 1 IN.
USER NAME = marks

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

F.A.P. RT.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	•	ST. CLAIR	350	96
STA. -		TO STA. -		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONTRACT NO. 76A34				
• 76RS-3, 76-3BR, & 76-2BR-21				

LEGEND

- NORTH
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- 121.45' MEASURED DIMENSION
- 121.45' (COMP) COMPUTED DIMENSION
- 121.45' RECORDED DIMENSION
- ITALICS* FRACTION SECTION DIMENSIONS
- FOUND STONE
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 5/8 INCH IRON ROD WITH PLASTIC CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE NOTED
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667(1) (TO BE SET BY OTHERS)
- SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED
- FOUND CUT CROSS
- SET CUT CROSS
- SAME OWNERSHIP
- EXISTING BUILDING
- STAKING OF PROPOSED RIGHT OF WAY CORNERS, SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE NUMBER. (PROPOSED RIGHT OF WAY CORNERS SET IN CULTIVATED AREAS SHALL BE A MINIMUM OF 20 INCHES BELOW THE GROUND SURFACE).

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

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

JOSEPH L. GREENE, PLS. NO. 1915
LICENSE EXPIRATION DATE: 11/30/2008



GREENE & BRADFORD, INC.
OF SPRINGFIELD
CONSULTING ENGINEERS
350 CONSTRUCTION DRIVE
SPRINGFIELD, ILLINOIS 627-7007
PROFESSIONAL LAND SURVEYOR LICENSE NO. 046-00098
PROFESSIONAL & STRUCTURAL ENGINEERING CORPORATION
(201) 793-8844 (201) 793-6247 (FAX) - info@greenebradford.com

COMPUTER FILE
ROW.CL.TIES.2
PROJECT: 02076
03/31/03-RPB

REVISION	
DATE	DESCRIPTION

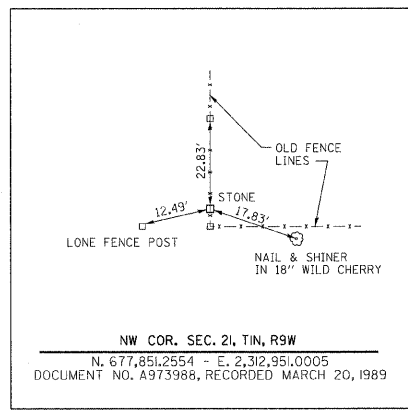
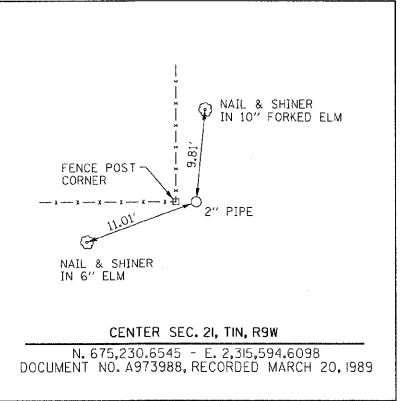
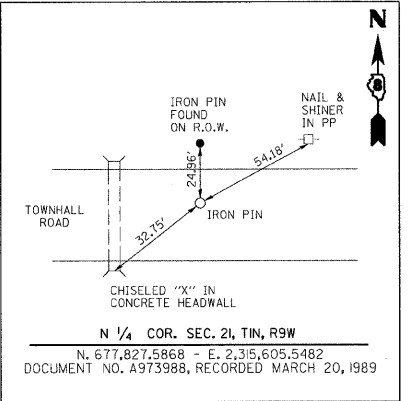
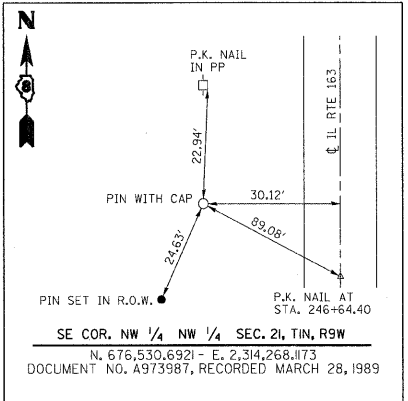
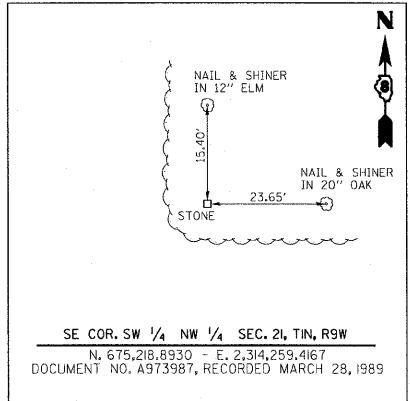
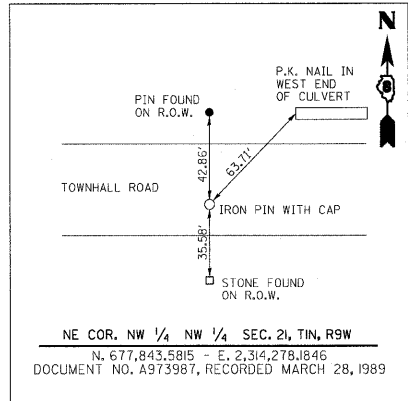
ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 609 (IL RTE. 163)
SECTION 76RS-3, 76-3BR, &
76-2BR-21
ST. CLAIR COUNTY
JOB NO. R-98-006-99

NOT TO SCALE SHEET 26 OF 26

COMPLETION DATE OF FIELD WORK PERFORMED
LAND SURVEY: 09/01 (ORIGINAL)
RIGHT OF WAY STAKING: 03/07 (UPDATE)

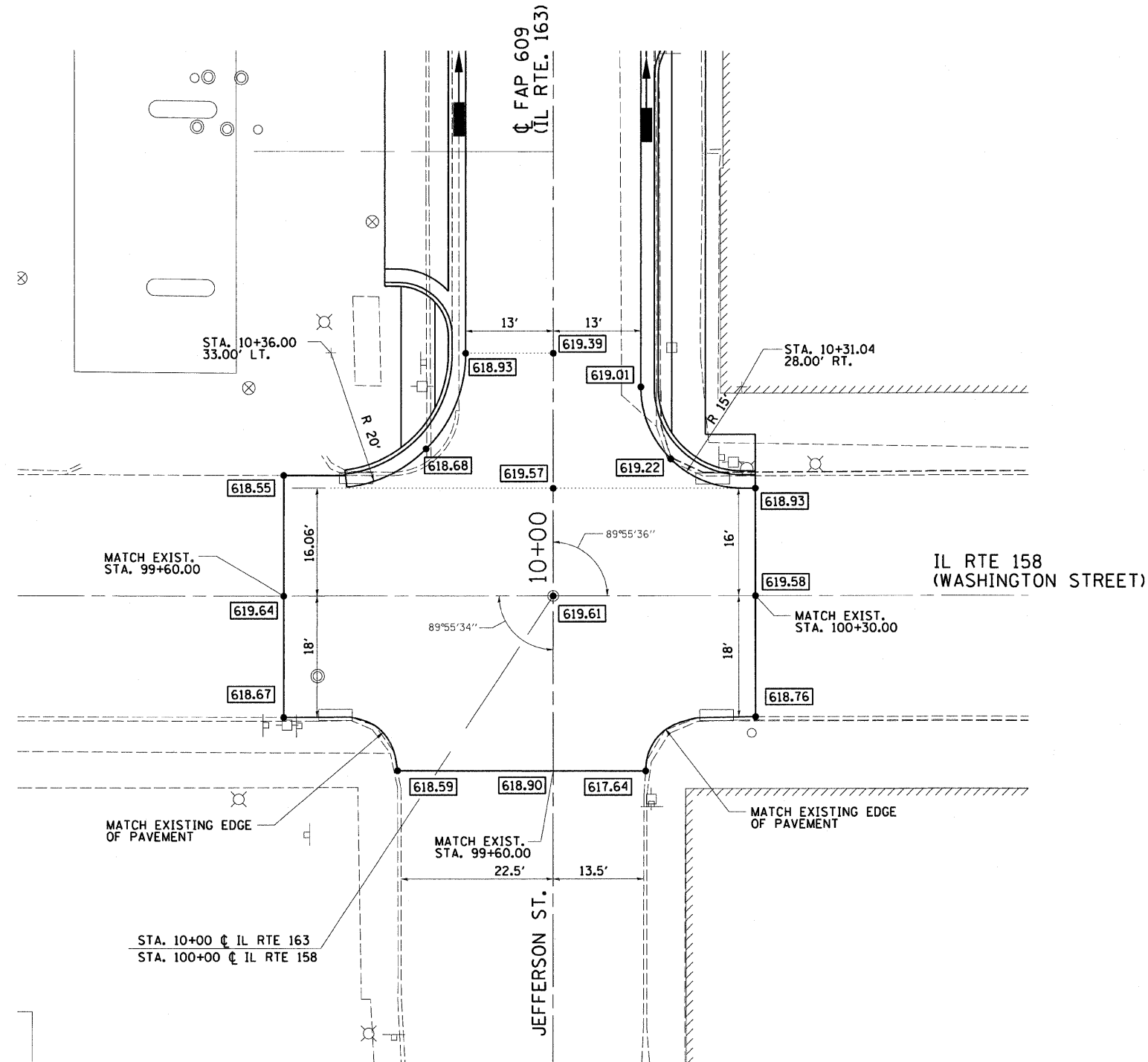
ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, ILLINOIS 62234-6198

SHEET 1 OF 26 IS A COVER SHEET AND IS NOT RECORDED

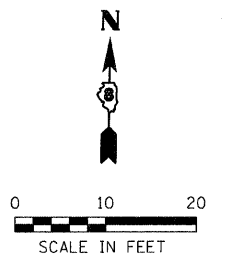


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FILE NAME = J:\A973987\DRAWINGS\VDW\CL.TIES.VB.dgn
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	97
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
***76RS-3, 76-2BR-21				



IL RTE. 163 / IL RTE. 158 INTERSECTION DETAIL



DESIGN		
INT.	DATE	REASON

PLOTS & CHECKS			
INT.	DATE	NO.	REASON

CHECKS		
INT.	DATE	REASON

ILLINOIS DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS

FAP 609 (ILLINOIS ROUTE 163)
SECTION 76RS-3, 76-2BR-21
ST. CLAIR COUNTY

SCALE: VERT. 1"=20'	DATE: 11/26/02	DRAWN BY: SUTHEARD
SCALE: HORIZ. 1"=40'	CHECKED BY: BOTT	DESIGNED BY: BOTT
		CHECKED BY: BOTT

GREENE & BRADFORD, INC.
OF SPRINGFIELD

CONSULTING ENGINEERS
302 CONSTITUTION DRIVE
SPRINGFIELD, ILLINOIS 62707
TEL: 217-353-9944

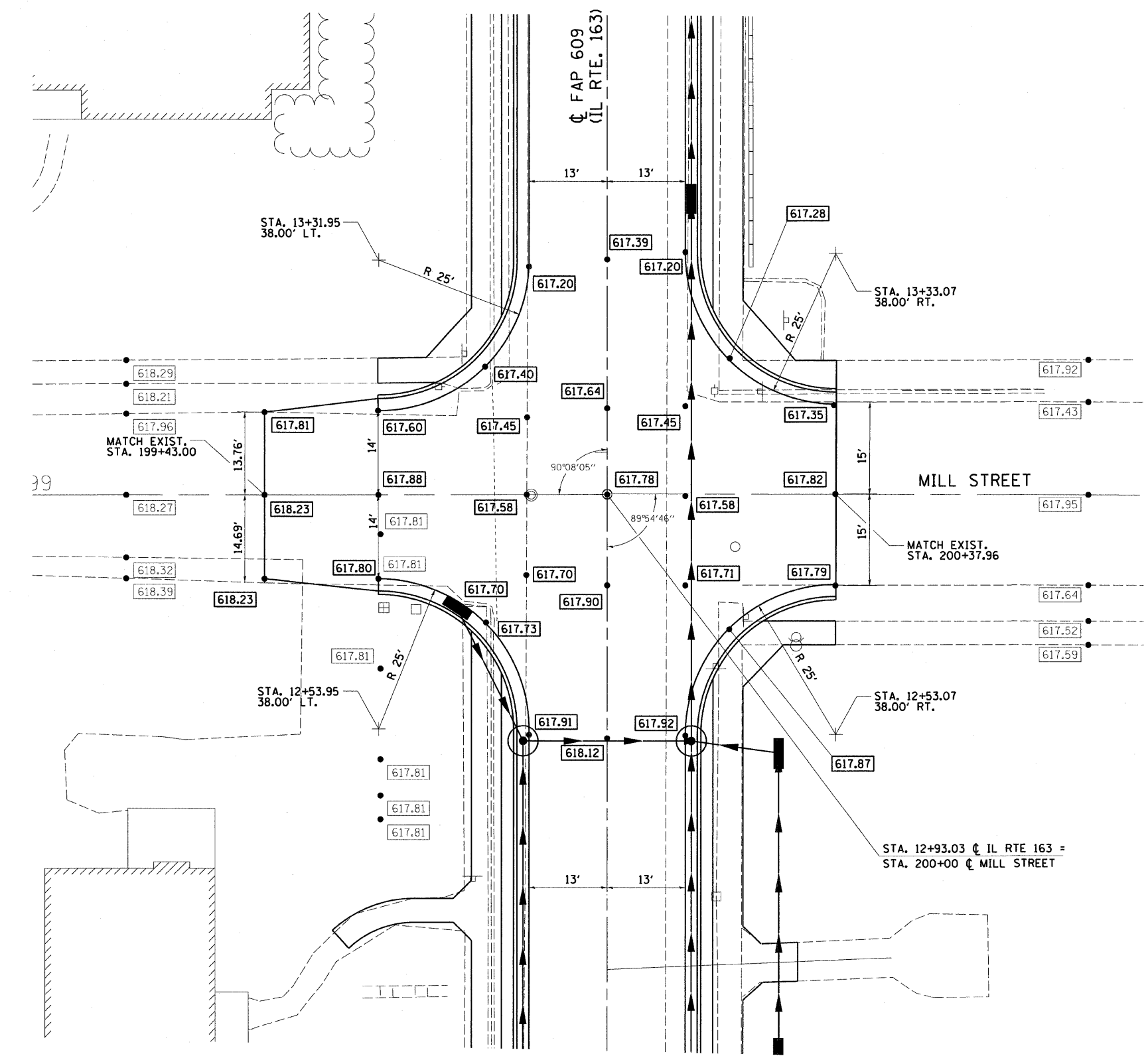
COMPUTER FILE NO.
02076INT01_V8-1

PROJECT: 02076
6/18/07-MDS

REVISIONS	
NAME	DATE
IDOT REVIEW	03/08

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	98

FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT
***76RS-3,	76-2BR-21	



IL RTE. 163 / MILL STREET INTERSECTION DETAIL

DESIGN		
INT.	DATE	REASON

PLOTS & CHECKS			
INT.	DATE	NO.	REASON

CHECKS		
INT.	DATE	REASON

REVISIONS		
NAME	DATE	
IDOT REVIEW	03/08	

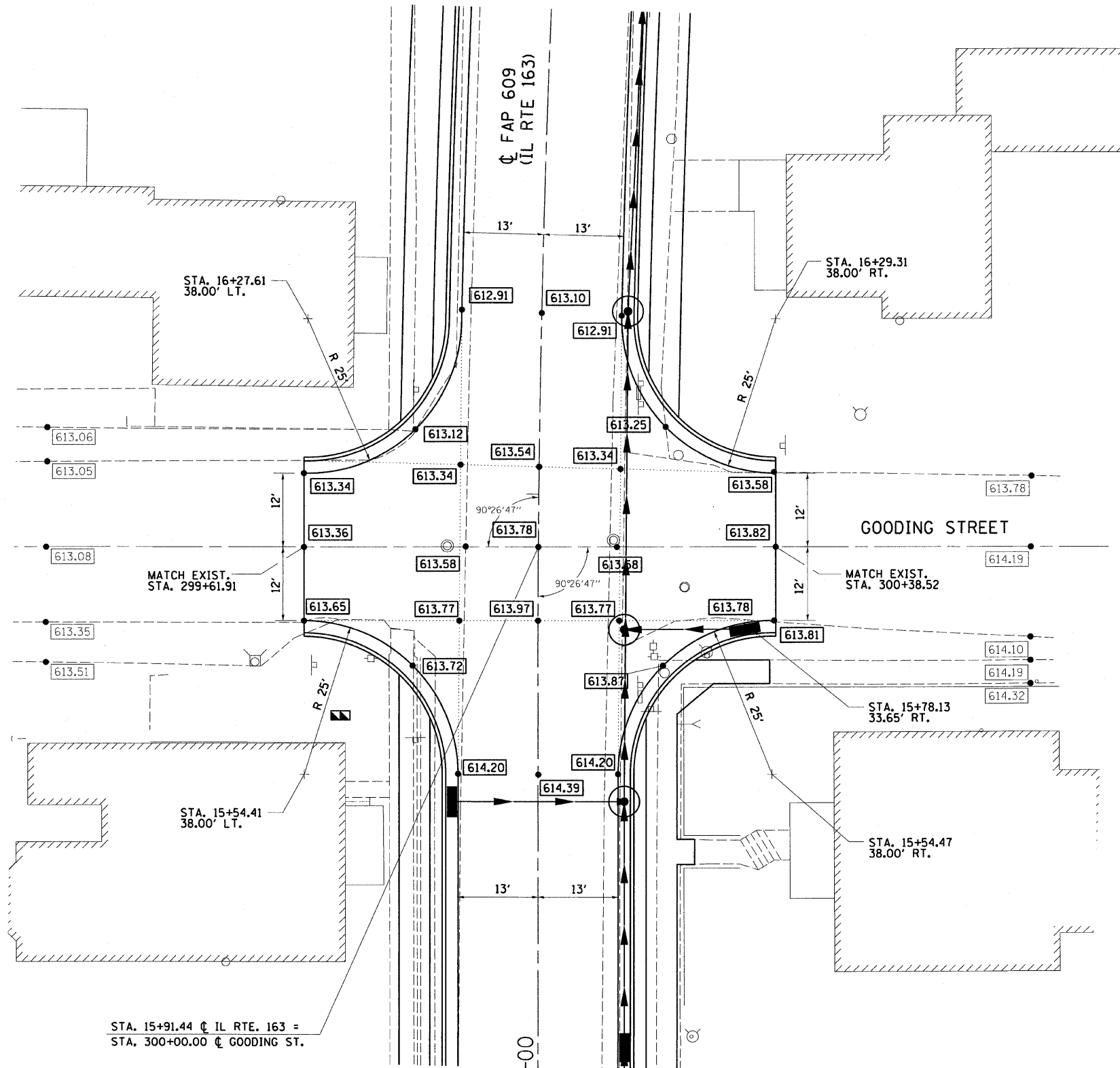
ILLINOIS DEPARTMENT OF TRANSPORTATION
INTERSECTION DETAILS
 FAP 609 (ILLINOIS ROUTE 163)
 SECTION 76RS-3, 76-2BR-21
 ST. CLAIR COUNTY

SCALE: VERT. DATE: 11/26/02
 SCALE: HORIZ.
 DRAWN BY: SUTHEARD
 DESIGNED BY: BOTT
 CHECKED BY: BOTT

GREENE & BRADFORD, INC.
 OF SPRINGFIELD
 CONSULTING ENGINEERS
 3020 QUINCY DRIVE
 SPRINGFIELD, ILLINOIS 62777
 P. 217.3.733-8444

COMPUTER FILE NO. 02076INT01_V8-2
 PROJECT: 02076
 6/18/07-MDS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	99
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
***76RS-3, 76-2BR-21				



STA. 15+91.44 ϕ IL RTE. 163 =
STA. 300+00.00 ϕ GOODING ST.

IL RTE. 163 / GOODING STREET INTERSECTION DETAIL

ILLINOIS DEPARTMENT OF TRANSPORTATION
INTERSECTION DETAILS
FAP 609 (ILLINOIS ROUTE 163)
SECTION 76RS-3, 76-2BR-21
ST. CLAIR COUNTY

REVISIONS	
NAME	DATE
IDOT REVIEW	03/08

SCALE: VERT. _____
HORIZ. _____
DATE: 11/26/02

DRAWN BY: SUTHEARD
DESIGNED BY: BOTT
CHECKED BY: BOTT

GREENE & BRADFORD, INC.
OF SPRINGFIELD
CONSULTING ENGINEERS
3000 CONSTITUTION DRIVE
SPRINGFIELD, ILLINOIS 62707
TEL: 217-223-8844

COMPUTER FILE NO.
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PROJECT: 02076
6/18/07-MDS

DESIGN		
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PLOTS & CHECKS		
INT.	DATE	REASON

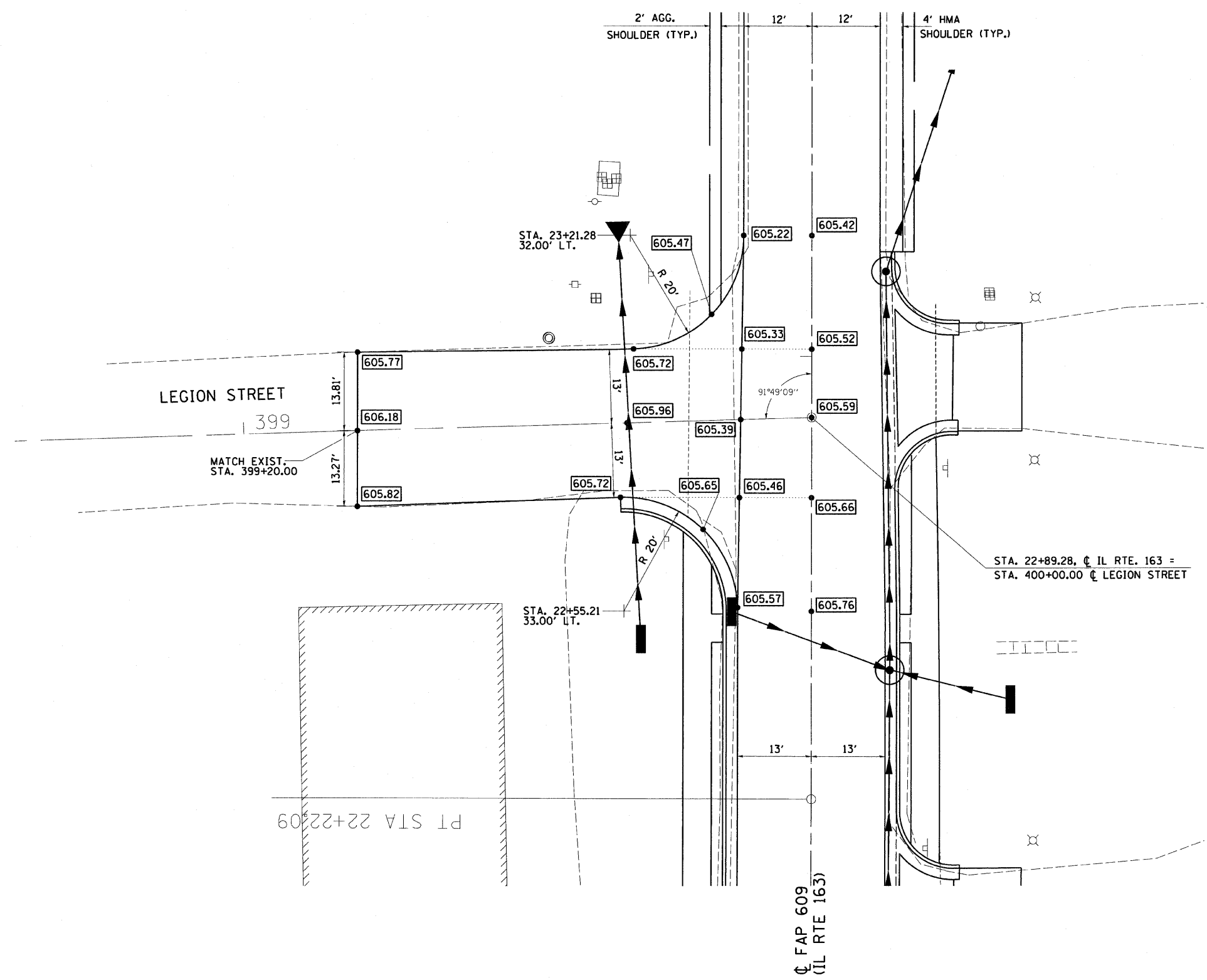
CHECKS		
INT.	DATE	REASON

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
***76RS-3, 76-2BR-21				

DESIGN		
INT.	DATE	REASON

PLOTS & CHECKS		
INT.	DATE	REASON

CHECKS		
INT.	DATE	REASON



IL RTE. 163 / LEGION STREET INTERSECTION DETAIL

ILLINOIS DEPARTMENT OF TRANSPORTATION
INTERSECTION DETAILS
 FAP 609 (ILLINOIS ROUTE 163)
 SECTION 76RS-3, 76-2BR-21
 ST. CLAIR COUNTY

REVISIONS	
NAME	DATE
IDOT REVIEW	03/08

SCALE: VERT. _____
 SCALE: HORIZ. _____
 DATE: 11/26/02

DRAWN BY: SUTHEARD
 DESIGNED BY: BOTT
 CHECKED BY: BOTT

GREENE & BRADFORD, INC.
 OF SPRINGFIELD
 CONSULTING ENGINEERS
 3000 QUAILSTONE DRIVE
 SPRINGFIELD, ILLINOIS 62707
 P. 217.770.8864

COMPUTER FILE NO.
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 6/18/07-MDS