

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK / McDONOUGH	435	1

STATE CONTRACT NO. 68206

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**  
**DIVISION OF HIGHWAYS**  
**PROPOSED**  
**HIGHWAY PLANS**  
**FAP ROUTE 315 (IL 336 & US 136)**  
**SECTION (34-6,55-1)**  
**PROJECT ACNHF-0315(047)**  
**HANCOCK & McDONOUGH COUNTIES**  
**C-94-014-02**

FOR INDEX OF SHEETS, SEE SHEET NO. 2  
 FOR THE LIST OF APPLICABLE IDOT STANDARDS SEE SHEET NO. 2

**DESIGN DESIGNATION**  
 940(18) ARTERIAL 4.27 (FD-20)

D-94-014-02



EXISTING S.N. 034-0005  
 OVER THE EAST FORK OF THE LA MOINE RIVER  
 STA 1432+00.00  
 REMOVE EXISTING STRUCTURE  
 REPLACE WITH TWIN PCIB STRUCTURES  
 PROPOSED EASTBOUND S.N. 034-0511  
 EASTBOUND OMISSION STA 1430+96.91 TO STA 1433+50.26  
 PROPOSED WESTBOUND S.N. 034-0512  
 WESTBOUND OMISSION STA 1430+54.95 TO STA 1433+08.31

STA. EQUATION:  
 PT STA. 1451+42.35 (BK) =  
 STA. 0+00.00 (AH)

EXISTING SN 034-2007  
 OVER TRIBUTARY OF THE EAST FORK OF THE LA MOINE RIVER  
 STA 1409+52.75  
 EXISTING DOUBLE 10' X 11' X 64" REINFORCED CONCRETE BOX CULVERT  
 TO BE EXTENDED LT & RT

TR 257 (COUNTY ROAD 50E 850N)  
 STA 22+22.15



BEGIN PROJECT  
 STA 1400+50.00

END PROJECT  
 STA 128+00.00

FAP 542 (IL 61)/TR 28 (090 E)  
 STA 48+99.10

TR 64 (COUNTY ROAD 225E)  
 STA 115+72.45

FAP ROUTE 315  
 (IL 336)

TR 36 (COUNTY ROAD 150E)  
 STA 75+57.07

**LOCATION MAP**

GROSS LENGTH OF PROJECT = 17,892.35 FEET (3.389 MILES)  
 NET LENGTH OF PROJECT = 17,892.35 FEET (3.389 MILES)

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

NPDES PERMIT  
 REQUIRED

QC/QA  
 BITUMINOUS

QC/QA  
 CONCRETE

BITUMINOUS  
 SUPERPAVE

PLANS PREPARED BY  
**HORNER & SHIFRIN, INC.**

640 PIERCE BOULEVARD SUITE 200 • O'FALLON, ILLINOIS 62269  
 5200 OAKLAND AVENUE • ST. LOUIS, MISSOURI 63110  
 www.hornershifrin.com



*Steven R. Donahue* 7/19/06  
 STEVEN R. DONAHUE, P.E. Date  
 License Expires 11/30/2007

THE ABOVE SEAL APPLIES ONLY TO THE FOLLOWING  
 SHEETS WHICH WERE PREPARED UNDER MY DIRECT  
 SUPERVISION:  
 1-142, 151-170, 235-259, 286-433

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS

SUBMITTED AUG 25 2006

*[Signature]*  
 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

October 13, 2006  
*Mike Hine*  
 ENGINEER OF DESIGN AND ENVIRONMENT

October 13, 2006  
*Milton R. See* P.E.  
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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

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 Plot Tables: 1001.tbl  
 File Name: I:\030333\Coord\Construction\Plans\001\_Cover.dgn  
 Project Engineer: Tom Lacy Phone: (309) 671-3453  
 Squad Leader: Elias Elderzi Phone: (309) 671-3453

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/McDONOUGH	433	2
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
STATE CONTRACT NO. 68206				

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HIGHWAY STANDARDS

**APPLICABLE IDOT HIGHWAY STANDARDS**

000001-04 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS  
001001 AREAS OF REINFORCEMENT REBARS  
001006 DECIMAL OF AN INCH AND OF A FOOT  
202001 EARTH MEDIAN DITCH CHECK  
280001-02 TEMPORARY EROSION CONTROL SYSTEMS  
406201 MAILBOX TURNOUT  
420401-05 BRIDGE APPROACH PAVEMENT  
482001 BITUMINOUS SHOULDER ADJACENT TO FLEXIBLE PAVEMENT  
503001-02 CONCRETE PARAPET SLIP-FORMING OPTION  
515001-02 NAME PLATE FOR BRIDGES  
542301 PRECAST REINFORCED CONCRETE FLARED END SECTION  
542401 METAL END SECTION FOR PIPE CULVERTS  
601001 SUB-SURFACE DRAINS  
601101 CONCRETE HEADWALL FOR PIPE DRAINS  
602306-01 INLET - TYPE B  
602401-01 MANHOLE - TYPE A  
602406-02 MANHOLE - TYPE A 72" DIAMETER  
602411 MANHOLE - TYPE A 7' DIAMETER  
602601 PRECAST REINFORCED CONCRETE FLAT SLAB TOP  
602701-01 CAST IRON STEPS  
604001-02 FRAME AND LIDS - TYPE 1  
604106 MEDIAN INLET FOR 36" REINFORCED CONCRETE PIPE  
606001-02 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER  
606101-01 TYPE A GUTTER (INLET, OUTLET, & ENTRANCE)  
606301-02 PC CONCRETE ISLANDS AND MEDIANS  
609001-02 BRIDGE APPROACH SHOULDER PAVEMENT AND DRAIN  
609006-02 BRIDGE APPROACH PAVEMENT (DRAIN DETAIL)  
630001-06 STEEL PLATE BEAM GUARDRAIL  
630301-03 SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS  
631032-02 TRAFFIC BARRIER TERMINAL, TYPE 6A  
635001 DELINEATORS  
635006-02 REFLECTOR AND TERMINAL MARKER PLACEMENT  
635011-01 REFLECTOR MARKER AND MOUNTING DETAILS  
642001 SHOULDER RUMBLE STRIPS  
665001-01 WOVEN WIRE FENCE  
666001 RIGHT OF WAY MARKERS  
667101 PERMANENT SURVEY MARKERS  
701001-01 OFF-RD OPERATION, 2L, 2W, 15' MIN. AWAY FOR SPEEDS >= 45 MPH  
701006-02 OFF-RD OPERATION, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE  
701011-01 OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY  
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  
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  
701400-02 APPROACH TO LANE CLOSURE, FREEWAY / EXPRESSWAY  
701406-04 LANE CLOSURE, FREEWAY / EXPRESSWAY, DAY OPERATIONS ONLY  
701416-05 LANE CLOSURE, FREEWAY / EXPRESSWAY, WITH CROSSOVER AND BARRIER  
702001-06 TRAFFIC CONTROL DEVICES  
720001 SIGN PANEL MOUNTING DETAILS  
720006 SIGN PANEL ERECTION DETAILS  
720011 METAL POSTS FOR SIGNS, MARKERS & DELINEATORS  
729001 APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)  
780001-01 TYPICAL PAVEMENT MARKINGS  
781001-02 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS  
BLR 17-3 TRAFFIC CONTROL DEVICES - DAY LABOR CONSTRUCTION  
BLR 21-6 TYPICAL APPLICATIONS OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS  
BLR 24-1 MAILBOX TURNOUT LOCAL ROADS

**COMMITMENTS**

- CONTACT MR. AND MRS. RANDELL A. WHITMIRE (30) DAYS PRIOR TO THE START OF CONSTRUCTION ON THEIR PROPERTY. MR. & MRS. WHITMIRE MAY BE CONTACTED AT THE ADDRESS BELOW:  
  
MR. & MRS. RANDELL A. WHITMIRE  
1155 STACY LANE  
MACOMB, IL 61455
- CONTACT KEITH & VELTA DONALDSON (30) DAYS PRIOR TO THE START OF ANY NEW CONSTRUCTION ALONG THEIR PROPERTY LINE TO ALLOW SUFFICIENT LEAD TIME FOR THE PROPERTY OWNER TO RELOCATE THEIR SEPTIC SYSTEM. MR. & MRS. DONALDSON MAY BE CONTACTED AT THE ADDRESS BELOW:  
  
KEITH & VELTA DONALDSON  
495 US HWY 136  
TENNESSEE, IL 62374
- CONTACT MR. AND MRS. WILLIAM SIBLEY FOR ASSISTANCE IN LOCATING EXISTING FIELD TILE LINES PRIOR TO ANY WORK BEING DONE BETWEEN IL 336 STA 89+00 TO STA 102+00 LT. MR. & MRS SIBLEY MAY BE CONTACTED AT THE ADDRESS BELOW.  
  
MR. & MRS. WILLIAM SIBLEY  
1480 US HWY 136  
TENNESSEE, IL 62374
- THE EXISTING AGGREGATE DRIVEWAY, TREES, GARAGE, AND DIESEL TANKS WITHIN THE TEMPORARY EASEMENT AREA (APPROXIMATE IL 336 STA 52+00 TO STA 58+00 LT) ON THE PROPERTY OWNED BY MR. & MRS. WILLIAM SIBLEY ARE NOT TO BE DISTURBED BY THE CONTRACTOR. (SEE ADDRESS ABOVE)
- THE ENGINEER & CONTRACTOR SHALL COORDINATE THE LOCATION OF THE ENTRANCE AT FRONTAGE ROAD NO. 3 STA 603+78 LT WITH THE PROPERTY OWNER, MR. DANNY BARTLETT, PRIOR TO CONSTRUCTION.
- CONTACT JAMES NORRIS AT (309) 776-3160 OR (309) 331-3810 (CELL) 30 DAYS PRIOR TO CONSTRUCTION ON HIS PROPERTY.
- REFER TO THE SPECIAL PROVISIONS REGARDING PERIMETER TILE OUTLET PROTECTION ON THE HIGGINS PROPERTY AT STA 607+75 TO STA 609+67 LT.

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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**INDEX OF SHEETS,  
IDOT HIGHWAY STANDARDS,  
& COMMITMENTS**

SCALE: VERT. NONE  
HORIZ. NONE  
DATE 05/20/04

DRAWN BY BDS  
CHECKED BY SRD



**GENERAL NOTES, CONTINUED**

**22. ENVIRONMENTAL CLEARANCES**

PRIOR TO THE USE OF ANY PROPOSED BORROW AREAS, USE AREAS (TEMPORARY ACCESS ROADS, DETOURS, RUN-AROUNDS, ETC.) AND/OR WASTE AREAS, THE CONTRACTOR SHALL FILE THE REQUIRED ENVIRONMENTAL RESOURCE REQUEST SURVEYS ACCORDING TO SECTION 107.22 OF THE STANDARD SPECIFICATIONS. THESE SURVEYS ARE REQUIRED IN ORDER FOR THE DEPARTMENT TO CONDUCT CULTURAL AND BIOLOGICAL RESOURCE SURVEYS FOR THE PROPOSED SITE.

PRIOR TO ANY WASTE MATERIALS BEING REMOVED FROM THE CONSTRUCTION SITE THE REQUIRED ENVIRONMENTAL RESOURCE SURVEYS WILL NEED TO BE OBTAINED AND FILED BY THE CONTRACTOR. EXCESS WASTE PRODUCTS REMOVED FROM THE CONSTRUCTION SITE SHALL BE DISPOSED OF AS REQUIRED IN SECTION 202.03 OF THE STANDARD SPECIFICATIONS.

ANY PROTRUDING METAL BARS SHALL BE REMOVED PRIOR TO THE DISPOSAL OF BROKEN CONCRETE AT APPROVED DISPOSAL SITES.

THE REQUIRED ENVIRONMENTAL RESOURCE DOCUMENTATION SHALL INCLUDE THE FOLLOWING:

- BDE FORM 2289 (ENVIRONMENTAL SURVEY REQUEST)
- A LOCATION MAP SHOWING THE SIZE LIMITS AND LOCATION OF THE USE AREA
- SIGNED PROPERTY OWNER AGREEMENT FORM
- COLOR PHOTOGRAPHS DEPICTING THE USE AREA

PLEASE NOTE THAT A MINIMUM OF TWO WEEKS SHALL BE ALLOWED FOR THE DISTRICT TO OBTAIN THE REQUIRED ENVIRONMENTAL CLEARANCES.

**23. PAVING SURFACE COURSE**

CONTINUOUS PAVING OPERATIONS ON THE MAIN ROADWAY SHALL BE MAINTAINED AT ALL TIMES DURING THE CONSTRUCTION OF THE BITUMINOUS SURFACE. NO INTERRUPTIONS FOR SIDE ROADS, ENTRANCES, TURN LANES, ETC. WILL BE ALLOWED.

**24. ENGINEERS FIELD OFFICE**

ADD THE FOLLOWING SENTENCE TO THE END OF PARAGRAPH 670.02 (f) AND 670.04 (e):

ALL OF THE TELEPHONE LINES PROVIDED SHALL HAVE UNPUBLISHED NUMBERS.

**25. CONTACTS FOR ROAD CLOSURES**

THE FOLLOWING ORGANIZATIONS SHALL BE NOTIFIED FOURTEEN (14) CALENDAR DAYS PRIOR TO ANY ROAD CLOSURES ON THE PROJECT.

ORGANIZATION	CONTACT	PHONE NUMBER
MACOMB FIRE DEPARTMENT		(309) 836-7800
MACOMB POLICE DEPARTMENT		(309) 833-4505
MCDONOUGH COUNTY TOWNSHIP COMMISSIONERS:		
CHALMERS TOWNSHIP	BERT F. WHALON	(309) 837-2144
DISTRICT 1 (COLCHESTER & TENNESSEE TOWNSHIPS)	MARION WEAVER	(309) 776-4763
		(309) 776-4235 (SHED)
MCDONOUGH COUNTY ENGINEER	TOM HICKMAN	(309) 833-4196
		(309) 255-0536 (MOBILE)

**26. TEMPORARY SIGNS DURING CONSTRUCTION**

RELOCATION OF EXISTING ROAD SIGNS AND PLACEMENT OF ADDITIONAL ROAD SIGNS FOR TEMPORARY MAINTENANCE OF TRAFFIC PURPOSES DURING CONSTRUCTION SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

**27. PAVEMENT REMOVAL**

THE QUANTITIES FOR TEMPORARY PAVEMENT REMOVAL AND BITUMINOUS SHOULDER REMOVAL ARE INCLUDED IN THE QUANTITY FOR PAVEMENT REMOVAL

**MIXTURE DESIGN**

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

IL 336 AND IL 61:

LOCATION:	SURFACE	TOP BINDER LIFT	LOWER BINDER LIFTS	SHOULDER	SHOULDER
MIXTURE USE(S):	POLYMERIZED BIT. CONC. SURFACE CSE.	POLYMERIZED BIT. CONC. BINDER CSE.	BIT. CONCRETE BINDER CSE.	BITUMINOUS SHOULDER (TOP LIFT)	BITUMINOUS SHOULDER (BOTTOM LIFT)
AC/PG:	SBR OR SBS PG 70-28	SBR OR SBS PG 70-28	PG 64-22	PG 64-22	PG 58-22
RAP% (MAX): **	0%	0%	25%	30%	50%
DESIGN AIR VOIDS:	4.2% @ N=70	4.2% @ N=70	4.2% @ N=70	3.0% @ N=30	2.0% @ N=30
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5 OR IL 12.5	IL 19.0	IL 19.0	IL 9.5L	CA 6, CA 10 OR CA 12
FRICITION AGGREGATE	MIXTURE D	N/A	N/A	MIXTURE C	N/A

IL 61 DETOUR:

LOCATION:	IL 61 DETOUR	IL 61 DETOUR
MIXTURE USE(S):	BITUMINOUS CONCRETE SURFACE COURSE	BITUMINOUS BASE COURSE, SUPERPAVE
AC/PG:	PG 64-22	PG 64-22
RAP% (MAX): **	15%	25%
DESIGN AIR VOIDS:	4.2% @ N=50	4.2% @ N=50
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5 OR IL 12.5	IL 19.0
FRICITION AGGREGATE	MIXTURE D	N/A

TEMPORARY PAVEMENT FOR MAINTENANCE OF TRAFFIC:

LOCATION:	TEMP PAVEMENT
MIXTURE USE(S):	BITUMINOUS BASE COURSE, SUPERPAVE
AC/PG:	PG 64-22
RAP% (MAX): **	25%
DESIGN AIR VOIDS:	4.2% @ N=50
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 19.0
FRICITION AGGREGATE	N/A

\*\* IF RAP OPTION IS SELECTED, THE ASPHALT CEMENT GRADE MAY NEED TO BE ADJUSTED, THIS WILL BE DETERMINED BY THE MATERIALS ENGINEER.

**EMERGENCY PHONE NUMBERS**

- MCDONOUGH COUNTY SHERIFF - (309) 833-2323 (NON-EMERGENCY/ADMIN)
- POST OFFICE - (309) 833-5593
- BOARD OF EDUCATION - (309) 833-4161
- FIRE DEPARTMENT - (309) 836-7800 (NON-EMERGENCY)
- (309) 837-4500 (AMBULANCE SERVICE)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**GENERAL NOTES & MIXTURE DESIGNS**  
SHEET 2 OF 2

SCALE: VERT. NONE  
HORIZ. NONE  
DATE 05/20/04  
DRAWN BY BDS  
CHECKED BY SRD

**SUMMARY OF QUANTITIES**

PAY ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	SUBTOTAL HANCOCK COUNTY	ROADWAY	STRUCTURE	STRUCTURES	ROADWAY	LIGHTING
						SN 034-2007 IL 336 EB & WB OVER TRIBUTARY OF EAST FORK LA MOINE RIVER	SN 034-0511 EB SN 034-0512 WB IL 336 OVER EAST FORK LA MOINE RIVER		
					80% FEDERAL 20% STATE RURAL HANCOCK CO	80% FEDERAL 20% STATE RURAL HANCOCK CO	80% FEDERAL 20% STATE RURAL HANCOCK CO	80% FEDERAL 20% STATE RURAL McDONOUGH CO	80% FEDERAL 20% STATE RURAL McDONOUGH CO
					CONSTRUCTION TYPE CODE				
					I000-2A	X028-2A	X081-2A	I000-2A	Y030-1E
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	1703	166	166			1537	
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	1887	120	120			1767	
20100500	TREE REMOVAL, ACRES	ACRE	10.00	1.25	1.25			8.75	
20200100	EARTH EXCAVATION	CU YD	570670	66365	66365			504305	
20200200	ROCK EXCAVATION	CU YD	177965	1960	1960			176005	
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	939	939	208	731			
20600110	GRANULAR EMBANKMENT, SPECIAL	TON	3483	713	713			2770	
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	405	405			405		
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	33855	5920	5920			27935	
21301052	EXPLORATION TRENCH 52" DEPTH	FOOT	32500	7500	7500			25000	
* 25000210	SEEDING, CLASS 2A	ACRE	36.75	5.50	5.50			31.25	
* 25000312	SEEDING, CLASS 4A	ACRE	45.75	8.25	8.25			37.50	
* 25000322	SEEDING, CLASS 5A	ACRE	45.75	8.25	8.25			37.50	
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	7425	1238	1238			6187	
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	7425	1238	1238			6187	
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	7425	1238	1238			6187	
* 25100105	MULCH, METHOD 1	ACRE	100.00	25.00	25.00			75.00	
* 25100115	MULCH, METHOD 2	ACRE	82.50	13.75	13.75			68.75	
25100630	EROSION CONTROL BLANKET	SQ YD	35249	4237	4237			31012	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	20000	5000	5000			15000	
28000300	TEMPORARY DITCH CHECKS	EACH	229	52	52			177	
28000400	PERIMETER EROSION BARRIER	FOOT	3170	2085	2085			1085	
28000500	INLET AND PIPE PROTECTION	EACH	47	7	7			40	
28001000	AGGREGATE (EROSION CONTROL)	TON	4.8	3.6	3.6			1.2	
28100109	STONE RIPRAP, CLASS A5	SQ YD	5334	5334			5334		
28100205	STONE RIPRAP, CLASS A3	TON	1009	351.2	351.2			657.8	
28100207	STONE RIPRAP, CLASS A4	TON	438.4	305.7	305.7			132.7	
28100209	STONE RIPRAP, CLASS A5	TON	3012.2	3012.2	3012.2				
28100225	STONE RIPRAP, CLASS B3	TON	9995.1	153.2	153.2			9841.9	
28101700	RIPRAP, SPECIAL	TON	274.1	68.2	68.2			205.9	
28200200	FILTER FABRIC	SQ YD	24838	10900	5258		5642	13938	
28300400	AGGREGATE DITCH	TON	120.1					120.1	
28500100	FABRIC FORMED CONCRETE REVETMENT MAT	SQ YD	1033.3	1033.3	1033.3				
30200650	PROCESSING MODIFIED SOIL 12"	SQ YD	138054	36649	36649			101405	
30201050	PROCESSING MODIFIED SOIL 20"	SQ YD	4821					4821	

\* SPECIALTY ITEM

\* SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SUMMARY OF QUANTITIES**  
SHEET 1 OF 8

SCALE: VERT. N/A  
HORIZ. N/A  
DATE 11/7/05

DRAWN BY BDS  
CHECKED BY SRD

**SUMMARY OF QUANTITIES**

PAY ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	SUBTOTAL HANCOCK COUNTY	ROADWAY	STRUCTURE	STRUCTURES	ROADWAY	LIGHTING
						SN 034-2007	SN 034-0511 EB		
						IL 336 EB & WB	SN 034-0512 WB		
						OVER TRIBUTARY OF EAST FORK LA MOINE RIVER	IL 336 OVER EAST FORK LA MOINE RIVER		
	80% FEDERAL 20% STATE RURAL HANCOCK CO	80% FEDERAL 20% STATE RURAL HANCOCK CO	80% FEDERAL 20% STATE RURAL HANCOCK CO	80% FEDERAL 20% STATE RURAL McDONOUGH CO	80% FEDERAL 20% STATE RURAL McDONOUGH CO				
					CONSTRUCTION TYPE CODE				
					I000-2A	X028-2A	X081-2A	I000-2A	Y030-1E
30201250	PROCESSING MODIFIED SOIL 24"	SQ YD	8592					8592	
30201500	LIME	TON	3272.0	734.5	734.5			2537.5	
31100910	SUB-BASE GRANULAR MATERIAL, TYPE A 12"	SQ YD	14339.0	5377.0	5377.0			8962.0	
31101200	SUB-BASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	1492					1492	
31101900	SUB-BASE GRANULAR MATERIAL, TYPE C	TON	22254	5710	5710			16544	
35102000	AGGREGATE BASE COURSE, TYPE B 8"	SQ YD	12442					12442	
40200500	AGGREGATE SURFACE COURSE, TYPE A 6"	SQ YD	1259					1259	
40200700	AGGREGATE SURFACE COURSE, TYPE A 8"	SQ YD	9506	2878	2878			6628	
40300200	BITUMINOUS MATERIALS (PRIME COAT)	TON	32.7					32.7	
40300400	BITUMINOUS MATERIALS (COVER AND SEAL COATS)	TON	98.2					98.2	
40300500	COVER COAT AGGREGATE	TON	408					408	
40300600	SEAL COAT AGGREGATE	TON	204					204	
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	72.2	19.1	19.1			53.1	
40600300	AGGREGATE (PRIME COAT)	TON	104	26	26			78	
40600895	CONSTRUCTING TEST STRIP	EACH	3	0.75	0.75			2.25	
40600980	BITUMINOUS SURFACE REMOVAL - BUTT JOINT	SQ YD	107					107	
40600990	TEMPORARY RAMP	SQ YD	260	66	66			194	
42001165	BRIDGE APPROACH PAVEMENT	SQ YD	552	552	552				
42001300	PROTECTIVE COAT	SQ YD	292					292	
44000100	PAVEMENT REMOVAL	SQ YD	51372	9531	9531			41841	
44000400	GUTTER REMOVAL	FOOT	528					528	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	94					94	
44002800	ISLAND PAVEMENT REMOVAL	SQ YD	12					12	
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	453					453	
48101200	AGGREGATE SHOULDERS, TYPE B	TON	12732	3264	3264			9468	
48202600	BITUMINOUS SHOULDERS SUPERPAVE 8"	SQ YD	53196	14079	14079			39117	
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1	1	1				
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1	1			1		
50100500	REMOVAL OF EXISTING STRUCTURES NO. 3	EACH	1	1	1				
50100600	REMOVAL OF EXISTING STRUCTURES NO. 4	EACH	1					1	
50100700	REMOVAL OF EXISTING STRUCTURES NO. 5	EACH	1					1	
50100800	REMOVAL OF EXISTING STRUCTURES NO. 6	EACH	1					1	
50100900	REMOVAL OF EXISTING STRUCTURES NO. 7	EACH	1					1	
50101000	REMOVAL OF EXISTING STRUCTURES NO. 8	EACH	1					1	
50101100	REMOVAL OF EXISTING STRUCTURES NO. 9	EACH	1					1	

\* SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SUMMARY OF QUANTITIES**  
SHEET 2 OF 8

SCALE: VERT. N/A  
HORIZ. N/A  
DATE 11/7/05

DRAWN BY BDS  
CHECKED BY SRD

**SUMMARY OF QUANTITIES**

PAY ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	SUBTOTAL HANCOCK COUNTY	ROADWAY	STRUCTURE	STRUCTURES	ROADWAY	LIGHTING
						SN 034-2007 IL 336 EB & WB OVER TRIBUTARY OF EAST FORK LA MOINE RIVER	SN 034-0511 EB SN 034-0512 WB IL 336 OVER EAST FORK LA MOINE RIVER		
					80% FEDERAL 20% STATE RURAL HANCOCK CO	80% FEDERAL 20% STATE RURAL HANCOCK CO	80% FEDERAL 20% STATE RURAL HANCOCK CO	80% FEDERAL 20% STATE RURAL McDONOUGH CO	80% FEDERAL 20% STATE RURAL McDONOUGH CO
					CONSTRUCTION TYPE CODE I000-2A	X028-2A	X081-2A	I000-2A	Y030-1E
50101200	REMOVAL OF EXISTING STRUCTURES NO. 10	EACH	1					1	
50102400	CONCRETE REMOVAL	CU YD	48.1	48.1		48.1			
50105220	PIPE CULVERT REMOVAL	FOOT	1256	129	129			1127	
50200100	STRUCTURE EXCAVATION	CU YD	431	431			431		
50300150	NEOPRENE EXPANSION JOINT 2"	FOOT	108.5	108.5			108.5		
50300155	NEOPRENE EXPANSION JOINT 2 1/2"	FOOT	108.5	108.5			108.5		
50300225	CONCRETE STRUCTURES	CU YD	708.2	708.2			708.2		
50300255	CONCRETE SUPERSTRUCTURE	CU YD	735.4	735.4			735.4		
50300260	BRIDGE DECK GROOVING	SQ YD	2201	2201			2201		
50300265	SEAL COAT CONCRETE	CU YD	1577.3	591.5	591.5			985.8	
50300300	PROTECTIVE COAT	SQ YD	2201	2201			2201		
50300310	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	36	36			36		
50300320	ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	12	12			12		
50401105	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE I-BEAMS, 54 IN.	FOOT	2932	2932			2932		
50500405	FURNISHING AND ERECTING STRUCTURAL STEEL	POUND	1100	1100			1100		
50800105	REINFORCEMENT BARS	POUND	177060	177060	90	66310	110660		
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	279940	279940		2000	277940		
51500100	NAME PLATES	EACH	3	3		1	2		
54001000	BOX CULVERT END SECTIONS	EACH	2	2	2				
54002080	EXPANSION BOLTS 3/4 INCH X 18 INCH	EACH	110	110		110			
54003000	CONCRETE BOX CULVERTS	CU YD	300.7	300.7		300.7			
54010606	PRECAST CONCRETE BOX CULVERT 6' X 6'	FOOT	283	283	283				
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	109					109	
542A0235	PIPE CULVERTS, CLASS A, TYPE 1 30"	FOOT	43					43	
542A0259	PIPE CULVERTS, CLASS A, TYPE 1 54"	FOOT	95					95	
542A1069	PIPE CULVERTS, CLASS A, TYPE 2 24"	FOOT	938	128	128			810	
542A1081	PIPE CULVERTS, CLASS A, TYPE 2 36"	FOOT	234					234	
542A1093	PIPE CULVERTS, CLASS A, TYPE 2 48"	FOOT	349					349	
542A1909	PIPE CULVERTS, CLASS A, TYPE 3 24"	FOOT	252	130	130			122	
542A1933	PIPE CULVERTS, CLASS A, TYPE 3 48"	FOOT	98					98	
542A2761	PIPE CULVERTS, CLASS A, TYPE 4 36"	FOOT	93					93	
542A2779	PIPE CULVERTS, CLASS A, TYPE 4 54"	FOOT	118					118	
542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	170					170	
542D0223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	240					240	
542D0277	PIPE CULVERTS, CLASS D, TYPE 1 72"	FOOT	176	176	176				

\* SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SUMMARY OF QUANTITIES**  
SHEET 3 OF 8

SCALE: VERT. N/A  
HORIZ. N/A  
DATE 11/7/05

DRAWN BY BDS  
CHECKED BY SRD

Plot Date: 8/20/2006  
 Plot Time: 12:46:40 PM  
 Plotted By: sdcnphue  
 Pen Table: ldot.tbl  
 Filename: I:\03033\cadd\1\constr\sheet\pimas\004\_summary.dgn

**SUMMARY OF QUANTITIES**

PAY ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	SUBTOTAL HANCOCK COUNTY	ROADWAY	STRUCTURE	STRUCTURES	ROADWAY	LIGHTING
						SN 034-2007 IL 336 EB & WB OVER TRIBUTARY OF EAST FORK LA MOINE RIVER	SN 034-0511 EB SN 034-0512 WB IL 336 OVER EAST FORK LA MOINE RIVER		
					80% FEDERAL 20% STATE RURAL HANCOCK CO	80% FEDERAL 20% STATE RURAL HANCOCK CO	80% FEDERAL 20% STATE RURAL HANCOCK CO	80% FEDERAL 20% STATE RURAL McDONOUGH CO	80% FEDERAL 20% STATE RURAL McDONOUGH CO
					CONSTRUCTION TYPE CODE				
					1000-2A	X028-2A	X081-2A	I000-2A	Y030-1E
542D1060	PIPE CULVERTS, CLASS D, TYPE 2 15"	FOOT	122	70	70			52	
542D1063	PIPE CULVERTS, CLASS D, TYPE 2 18"	FOOT	127					127	
542D1069	PIPE CULVERTS, CLASS D, TYPE 2 24"	FOOT	234	98	98			136	
542D1075	PIPE CULVERTS, CLASS D, TYPE 2 30"	FOOT	86	86	86				
542D1099	PIPE CULVERTS, CLASS D, TYPE 2 54"	FOOT	77					77	
5421A012	PIPE CULVERTS, CLASS A, TYPE 1 12" (TEMPORARY)	FOOT	52					52	
5421A015	PIPE CULVERTS, CLASS A, TYPE 1 15" (TEMPORARY)	FOOT	178	36	36			142	
5421A018	PIPE CULVERTS, CLASS A, TYPE 1 18" (TEMPORARY)	FOOT	58					58	
5421A024	PIPE CULVERTS, CLASS A, TYPE 1 24" (TEMPORARY)	FOOT	118					118	
5421D012	PIPE CULVERTS, CLASS D, TYPE 1 12" (TEMPORARY)	FOOT	72					72	
5421D015	PIPE CULVERTS, CLASS D, TYPE 1 15" (TEMPORARY)	FOOT	42					42	
5421D018	PIPE CULVERTS, CLASS D, TYPE 1 18" (TEMPORARY)	FOOT	36					36	
5421D024	PIPE CULVERTS, CLASS D, TYPE 1 24" (TEMPORARY)	FOOT	68					68	
54213450	END SECTIONS 15"	EACH	10	2	2			8	
54213453	END SECTIONS 18"	EACH	14					14	
54213459	END SECTIONS 24"	EACH	6	2	2			4	
54213465	END SECTIONS 30"	EACH	2	2	2				
54213489	END SECTIONS 54"	EACH	2					2	
54213507	END SECTIONS 72"	EACH	4	4	4				
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	14	2	2			12	
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	1					1	
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	2					2	
54213693	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 48"	EACH	4					4	
54213699	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 54"	EACH	2					2	
5422A030	PIPE CULVERTS, CLASS A, TYPE 2 30" (TEMPORARY)	FOOT	84					84	
5422D018	PIPE CULVERTS, CLASS D, TYPE 2 18" (TEMPORARY)	FOOT	74					74	
5422D042	PIPE CULVERTS, CLASS D, TYPE 2 42" (TEMPORARY)	FOOT	25					25	
5422D048	PIPE CULVERTS, CLASS D, TYPE 2 48" (TEMPORARY)	FOOT	68					68	
5422D054	PIPE CULVERTS, CLASS D, TYPE 2 54" (TEMPORARY)	FOOT	46					46	
5422D060	PIPE CULVERTS, CLASS D, TYPE 2 60" (TEMPORARY)	FOOT	60	60	60				
54248515	CONCRETE COLLAR	EACH	2	2	2				
58700200	BRIDGE SEAT SEALER	SQ FT	656	656			656		
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	166	166			166		
60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	179	36	36			143	
60107600	PIPE UNDERDRAINS 4"	FOOT	69399	14774	14774			54625	

\* SPECIALTY ITEMS

REVISIONS	
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ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SUMMARY OF QUANTITIES**  
SHEET 4 OF 8

SCALE: VERT. N/A  
HORIZ. N/A  
DATE 11/7/05  
DRAWN BY BDS  
CHECKED BY SRD

Plot Date: 8/20/2006  
 Plot Time: 2:46:40 PM  
 Plotted By: sdonohue  
 Pen Table: idot.tbl  
 Filename: I:\03033\cadd\1\construc\ion\_dona\04\_summry.dgn



**SUMMARY OF QUANTITIES**

PAY ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	SUBTOTAL HANCOCK COUNTY	ROADWAY	STRUCTURE	STRUCTURES	ROADWAY	LIGHTING
						SN 034-2007 IL 336 EB & WB OVER TRIBUTARY OF EAST FORK LA MOINE RIVER	SN 034-0511 EB SN 034-0512 WB IL 336 OVER EAST FORK LA MOINE RIVER		
					80% FEDERAL 20% STATE RURAL HANCOCK CO	80% FEDERAL 20% STATE RURAL HANCOCK CO	80% FEDERAL 20% STATE RURAL HANCOCK CO	80% FEDERAL 20% STATE RURAL McDONOUGH CO	80% FEDERAL 20% STATE RURAL McDONOUGH CO
					1000-2A	X028-2A	X081-2A	1000-2A	Y030-1E
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	2536	527	527			2009	
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	269	269			269		
60220200	MANHOLES, TYPE A, 4'-DIAMETER	EACH	5	1	1			4	
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1	1				
60222900	MANHOLES, TYPE A, 5'-DIAMETER	EACH	5	1	1			4	
60224200	MANHOLES, TYPE A, SPECIAL, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1					1	
60240395	INLETS, TYPE B	EACH	1	1	1				
60246905	MEDIAN INLET (604106), SPECIAL	EACH	14	3	3			11	
60600097	CLASS SI CONCRETE (OUTLET), SPECIAL	CU YD	11					11	
60602600	CONCRETE GUTTER, TYPE A (MODIFIED)	FOOT	496					496	
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	108					108	
61100605	MISCELLANEOUS CONCRETE	CU YD	50	15	15			35	
* 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	1225	1225	1225				
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4	4				
* 63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	4	4	4				
63200310	GUARDRAIL REMOVAL	FOOT	888	761	761			127	
63500105	DELINEATORS	EACH	114	28	28			86	
64200105	SHOULDER RUMBLE STRIP	FOOT	65762	18291	18291			47471	
66411900	TEMPORARY FENCE	FOOT	3925	792	792			3133	
66500105	WOVEN WIRE FENCE, 4'	FOOT	7770	854	854			6916	
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	97	17	17			80	
66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	9	4	4			5	
66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	30	7	7			23	
66700605	PERMANENT SURVEY TIES	EACH	16	4	4			12	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	24	6	6			18	
67000600	ENGINEER'S FIELD LABORATORY	CAL MO	24	6	6			18	
67100100	MOBILIZATION	L SUM	1	0.25	0.25			0.75	
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	0.25	0.25			0.75	
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	0.25	0.25			0.75	
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	0.25	0.25			0.75	
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1	0.25	0.25			0.75	
70101000	TRAFFIC CONTROL AND PROTECTION, STANDARD 701331 (SPECIAL)	EACH	1					1	
70101210	TRAFFIC CONTROL AND PROTECTION, STANDARD 701416 (SPECIAL)	EACH	2	1	1			1	
70101830	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21	L SUM	1.00	0.25	0.25			0.75	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	120	30	30			90	

\* SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SUMMARY OF QUANTITIES**  
SHEET 5 OF 8

SCALE: VERT. N/A  
HORIZ. N/A  
DATE 11/7/05  
DRAWN BY BDS  
CHECKED BY SRD

Plot Date: 6/28/2006  
 Plot Time: 9:44:00 AM  
 Plotted By: sdrachin  
 Pen Tables: lport.tbl  
 File Name: I:\02033\road\construction\_plans\004\_summary.dgn

**SUMMARY OF QUANTITIES**

PAY ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	SUBTOTAL HANCOCK COUNTY	ROADWAY	STRUCTURE	STRUCTURES	ROADWAY	LIGHTING
						SN 034-2007 IL 336 EB & WB OVER TRIBUTARY OF EAST FORK LA MOINE RIVER	SN 034-0511 EB SN 034-0512 WB IL 336 OVER EAST FORK LA MOINE RIVER		
					80% FEDERAL 20% STATE RURAL HANCOCK CO	80% FEDERAL 20% STATE RURAL HANCOCK CO	80% FEDERAL 20% STATE RURAL HANCOCK CO	80% FEDERAL 20% STATE RURAL McDONOUGH CO	80% FEDERAL 20% STATE RURAL McDONOUGH CO
					CONSTRUCTION TYPE CODE				
					I000-2A	X028-2A	X081-2A	I000-2A	Y030-1E
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	2942	638	638			2304	
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	16860	13645	13645			3215	
70300625	TEMPORARY PAINT PAVEMENT MARKING LINE 4"	FOOT	73320	15708	15708			57612	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	24966	8739	8739			16227	
70500100	TEMPORARY STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	212.5	212.5	212.5				
70500615	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 1	EACH	2	2	2				
70500665	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	2	2	2				
* 72000100	SIGN PANEL - TYPE 1	SQ FT	813	60	60			753	
* 72000200	SIGN PANEL - TYPE 2	SQ FT	254	34	34			220	
* 72000300	SIGN PANEL - TYPE 3	SQ FT	448	64	64			384	
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	14					14	
73000100	WOOD SIGN SUPPORT	FOOT	1937.5	249	249			1688.5	
73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	1					1	
78003130	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"	FOOT	9323	2120	2120			7203	
* 78005100	EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	639.6	93.6	93.6			546	
* 78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	74572	16960	16960			57612	
* 78005140	EPOXY PAVEMENT MARKING - LINE 8"	FOOT	3205	430	430			2775	
* 78005150	EPOXY PAVEMENT MARKING - LINE 12"	FOOT	347					347	
* 78005180	EPOXY PAVEMENT MARKING - LINE 24"	FOOT	75					75	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	538	93	93			445	
* 78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	6	6		6			
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	24	24	24				
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	6	6	6				
* 80400100	ELECTRIC SERVICE INSTALLATION	EACH	1						1
* 81021330	CONDUIT PUSHED, 2" DIA., PVC	FOOT	190						190
* 81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	1510						1510
* 81600215	UNIT DUCT, 2*8XLP, 1*8 XLP GROUND 3/4" POLYETHYLENE	FOOT	1780						1780
* 82103900	LUMINAIRE, SODIUM VAPOR, MULTI-MOUNT, 250 WATT	EACH	9						9
* 82500605	LIGHTING CONTROLLER PHOTOCCELL RELAY	EACH	1						1
* 83054100	LIGHT POLE, STEEL GALVANIZED, 45 FT. M.H., TENON MOUNT	EACH	7						7
* 83600300	LIGHT POLE FOUNDATION, 30" DIAMETER	FOOT	52						52
83800650	BREAKAWAY DEVICE, COUPLING, WITH STAINLESS STEEL SCREEN	EACH	32						32
* A2002016	TREE, AESCULUS GLABRA (OHIO BUCKEYE), 2" CALIPER, B & B	EACH	55	5	5			50	
* A2002816	TREE, CATALPA SPECIOSA (NORTHERN CATALPA), 2" CALIPER, B & B	EACH	55	10	10			45	
* A2002916	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 2" CALIPER, B & B	EACH	80	30	30			50	

\* SPECIALTY ITEMS

REVISIONS	
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ILLINOIS DEPARTMENT OF TRANSPORTATION

**SUMMARY OF QUANTITIES**  
SHEET 6 OF 8

SCALE: VERT. N/A  
HORIZ. N/A  
DATE 11/1/05

DRAWN BY BDS  
CHECKED BY SRD

SPY-3C

Plot Date: 8/20/2006  
Plot Time: 12:46:40 PM  
Plotted By: sdradue  
File Path: I:\30333\cd01\construction\plans\04\_summary.dgn  
Printer: HP DesignJet 5000

**SUMMARY OF QUANTITIES**

PAY ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	SUBTOTAL HANCOCK COUNTY	ROADWAY	STRUCTURE	STRUCTURES	ROADWAY	LIGHTING
						SN 034-2007 IL 336 EB & WB OVER TRIBUTARY OF EAST FORK LA MOINE RIVER	SN 034-0511 EB SN 034-0512 WB IL 336 OVER EAST FORK LA MOINE RIVER		
					80% FEDERAL 20% STATE RURAL HANCOCK CO	80% FEDERAL 20% STATE RURAL HANCOCK CO	80% FEDERAL 20% STATE RURAL HANCOCK CO	80% FEDERAL 20% STATE RURAL McDONOUGH CO	80% FEDERAL 20% STATE RURAL McDONOUGH CO
					I000-2A	X028-2A	X081-2A	I000-2A	Y030-1E
* A2005016	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2" CALIPER, B & B	EACH	60	10	10			50	
* A2007616	TREE, TAXODIUM DISTICHUM (COMMON BALD CYPRESS), 2" CALIPER, B & B	EACH	30	30	30				
* B2001166	TREE, CERCIS CANADENSIS (EASTERN REDBUD) 6' HEIGHT, CLUMP FORM, B & B	EACH	50					50	
* C2C02024	SHRUB, CORYLUS AMERICANA (AMERICAN FILBERT), 2' HEIGHT, CONTAINER	EACH	200					200	
* C2C11724	SHRUB, VIBURNUM DENTATUM (ARROWWOOD VIBURNUM), 2' HEIGHT, CONTAINER	EACH	300					300	
* D2002760	EVERGREEN, PINUS NIGRA (AUSTRIAN PINE), 5' HEIGHT, B & B	EACH	75	10	10			65	
* D2002960	EVERGREEN, PINUS STROBUS (EASTERN WHITE PINE), 5' HEIGHT, B & B	EACH	30					30	
* K1005431	SEEDLING MIXTURE "A"	UNIT	10					10	
X0301512	GUARDRAIL AGGREGATE EROSION CONTROL	TON	603	603	603				
X0321991	CHANNEL CLEANING	FOOT	605					605	
X0323830	DRAINAGE SCUPPERS, DS-11	EACH	4	4		4			
X0323988	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	706	706		706			
X0488100	REMOVING EXISTING SEPTIC TANK	EACH	2					2	
X2510630	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	1406	1406	1406				
X3550210	BITUMINOUS BASE COURSE SUPERPAVE 5 1/2"	SQ YD	1492					1492	
X3550500	BITUMINOUS BASE COURSE SUPERPAVE 8"	SQ YD	1636	237	237			1399	
X4066424	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N50	TON	1383					1383	
X4066526	POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70	TON	170					170	
X4073146	BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH), SUPERPAVE, 13 1/4"	SQ YD	103663	25599	25599			78064	
X5011100	FOUNDATION REMOVAL	EACH	2					2	
X5020501	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 1	EACH	1	1		1			
X5020502	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 2	EACH	1	1		1			
X5020503	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 3	EACH	1	1		1			
X5020504	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 4	EACH	1	1		1			
X6063600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24	FOOT	263					263	
X6064201	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06	FOOT	15					15	
X8305410	LIGHT POLE, STEEL GALVANIZED, 45 FT. M.H., TENON MOUNT - TWIN	EACH	1						1
XX001899	STORM SEWERS, TYPE 2 6" (FIELD TILE REPLACEMENT)	FOOT	4000	1000	1000			3000	
XX001900	STORM SEWERS, TYPE 2 8" (FIELD TILE REPLACEMENT)	FOOT	2000	500	500			1500	
XX001901	STORM SEWERS, TYPE 2 12" (FIELD TILE REPLACEMENT)	FOOT	2000	500	500			1500	
Z0000990	AGGREGATE FOR TEMPORARY ACCESS	TON	1358	461	461			897	
Z0002600	BAR SPLICERS	EACH	740	740		740			
Δ Z0005300	BOX CULVERTS TO BE CLEANED	EACH	1	1		1			

\* SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SUMMARY OF QUANTITIES**  
SHEET 7 OF 8

SCALE: VERT. N/A  
HORIZ. N/A  
DATE 11/7/05

DRAWN BY BGS  
CHECKED BY SRD

Plot Date: 8/20/2006  
 Plot Time: 04:46:00 PM  
 Plotted By: sdonchue  
 Pen Table: lds1.tbl  
 Filename: I:\03033\cds\Y\voort\Function.plots\004\_summary.dgn

Δ NON-PARTICIPATING

**SUMMARY OF QUANTITIES**

PAY ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	SUBTOTAL HANCOCK COUNTY	ROADWAY	STRUCTURE	STRUCTURES	ROADWAY	LIGHTING
					80% FEDERAL 20% STATE RURAL HANCOCK CO	SN 034-2007 IL 336 EB & WB OVER TRIBUTARY OF EAST FORK LA MOINE RIVER 80% FEDERAL 20% STATE RURAL HANCOCK CO	SN 034-0511 EB SN 034-0512 WB IL 336 OVER EAST FORK LA MOINE RIVER 80% FEDERAL 20% STATE RURAL HANCOCK CO	80% FEDERAL 20% STATE RURAL McDONOUGH CO	80% FEDERAL 20% STATE RURAL McDONOUGH CO
					CONSTRUCTION TYPE CODE				
					I000-2A	X028-2A	X081-2A	I000-2A	Y030-1E
* Z0008224	DRILLED SHAFT IN SOIL 24"	FOOT	193	193			193		
* Z0008242	DRILLED SHAFT IN SOIL 42"	FOOT	383	383			383		
* Z0008248	DRILLED SHAFT IN SOIL 48"	FOOT	174	174			174		
* Z0008318	DRILLED SHAFT IN ROCK 18"	FOOT	47	47			47		
* Z0008336	DRILLED SHAFT IN ROCK 36"	FOOT	234	234			234		
* Z0008342	DRILLED SHAFT IN ROCK 42"	FOOT	228	228			228		
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0.25	0.25			0.75	
Z0023900	FILLING EXISTING WELLS	EACH	6	1	1			5	
Z0026305	FURNISHING AND MAINTAINING AUTOMOTIVE VEHICLES	CAL MO	24	6	6			18	
* Z0054500	ROCK FILL	TON	186	186	186				
Z0054505	ROCK FILL (REPLACEMENT)	TON	1099	1099		1099			
Z0056100	SAND DRAINAGE BLANKET	CU YD	28910	26710	26710			2200	
Z0065100	SETTLEMENT PLATFORMS	EACH	4	3	3			1	
Z0076600	TRAINEES	HOUR	1500	375	375			1125	
X0325581	MANHOLES, TYPE A, 7' DIAMETER, SPECIAL	EACH	3					3	

\* SPECIALTY ITEMS

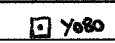
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SUMMARY OF QUANTITIES**  
SHEET 8 OF 8

SCALE: VERT. N/A  
HORIZ. N/A  
DATE 11/7/05

DRAWN BY BDS  
CHECKED BY SRD

Plot Date: 8/20/2006  
Plot Time: 12:16:40 PM  
Plotted By: sdcnchue  
Pen Tables: idot.tbl  
Filename: F:\03033\cedt\construction\plans\006\_summary.dgn



### MCDONOUGH POWER COOP

ROUTE	STATION	OFFSET	TYPE OF UTILITY	TYPE OF CONFLICT	DISPOSITION
IL 336/FR 1	22+00	10' RT	Power Pole	Proposed Roadway	Relocate
IL 336	34+50	65' RT	Power Pole	Ditchcut	Relocate
IL 336	37+42	65' RT	Power Pole	Proposed Roadway	Relocate
IL 336	40+95	50' RT	Power Pole	Proposed Roadway	Relocate
IL 336	43+50	55' RT	Power Pole	Proposed Roadway	Relocate
IL 336	46+00	55' RT	Power Pole	Proposed Roadway	Relocate
IL 336	48+50	55' RT	Power Pole	Proposed Roadway	Relocate
IL 336	51+95	55' RT	Power Pole	Proposed Roadway	Relocate
IL 336	55+50	55' RT	Power Pole	Proposed Roadway	Relocate
IL 336	56+55	55' RT	Power Pole	Proposed Roadway	Relocate
IL 336	58+45	55' RT	Power Pole	Proposed Roadway	Relocate
IL 336	61+30	55' RT	Power Pole	Proposed Roadway	Relocate
IL 336	64+75	55' RT	Power Pole	Proposed Roadway	Relocate
IL 336	68+35	55' RT	Power Pole	Proposed Roadway	Relocate
IL 336	71+80	55' RT	Power Pole	Proposed Roadway	Relocate
IL 336	74+15	52' LT	Power Pole	Proposed Roadway	Relocate
IL 336	74+19	55' RT	Power Pole	Proposed Roadway	Relocate
IL 336	75+55	110' LT	Power Pole	Proposed Roadway	Relocate
IL 336	75+75	55' RT	Power Pole	Proposed Roadway	Relocate
IL 336	78+40	55' RT	Power Pole	Proposed Roadway	Relocate
IL 336	81+45	55' RT	Power Pole	Proposed Roadway	Relocate
IL 336	115+50	30' RT	Power Pole	Proposed Roadway	Relocate
TR 36	597+98	18' RT	Power Pole	Ditchcut	Relocate
TR 64	702+40	15' LT	Power Pole	Ditchcut	Relocate

### MCDONOUGH TELEPHONE COOPERATIVE

ROUTE	STATION	OFFSET	TYPE OF UTILITY	TYPE OF CONFLICT	DISPOSITION
IL 336	1422+50 to 1429+95	100' RT to 105' RT	Buried Telephone	Ditchcut	Relocate
IL 336	1429+95	105' RT to 30' LT	Buried Telephone	Proposed Roadway	Relocate
IL 336	1429+95 to 1430+75	30' LT to 31' LT	Buried Telephone	Proposed Roadway	Relocate
IL 336	1430+75	31' LT	Telephone Pole	Pavement	Relocate
IL 336	1432+20	45' LT	Telephone Pole	Pavement	Relocate
IL 336	1434+00 to 1435+00	125' LT to 170' LT	Buried Telephone	Ditchcut	Relocate
IL 336	1448+00	80' RT to 110' RT	Buried Telephone	Paved Ditch	Relocate
IL 336	8+00 to 14+50	10' LT to 75' RT	Buried Telephone	Ditchcut	Relocate
IL 336	8+00	0' to 100' RT	Buried Telephone	Proposed Roadway	Relocate
IL 336	19+10 to 20+80	230' RT to 140' RT	Buried Telephone	Proposed Cut	Relocate
IL 336	22+15	135' RT to 150' LT	Buried Telephone	Temp Ditch/Culvert	Relocate
IL 336	22+20 to 22+42	110' LT to 95' LT	Buried Telephone	Culvert	Relocate
IL 336	24+25 to 45+00	5' LT to 70' RT	Buried Telephone	Proposed Roadway	Relocate
IL 336	40+59	70' LT to 130' LT	Buried Telephone	Ditchcut	Relocate
IL 336	45+00 to 55+00	70' RT	Buried Telephone	Proposed Shoulder	Caution
IL 336	55+00 to 55+00	50' RT to 110' RT	Buried Telephone	Ditchcut	Relocate
IL 336	55+65	60' LT	Aerial Telephone	Proposed Shoulder	Relocate
IL 336	74+60 to 75+80	5' LT to 120' RT	Buried Telephone	Proposed Roadway	Relocate
IL 336	75+55 to 83+60	55' RT to 180' LT	Buried Telephone	Ditchcut/Roadway	Relocate
IL 336	116+80	115' RT to 130' LT	Buried Fiber Optic	Ditchcut	Relocate
IL 336	115+30 to 128+00	140' RT 115' RT	Buried Telephone	Ditchcut	Relocate
TR 28	788+80 to 789+40	10' RT to 30' RT	Buried Telephone	Ditchcut	Relocate
TR 36	597+00 to 598+80	10' RT to 15' RT	Buried Telephone	Ditchcut	Relocate

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF STANDARD SPECIFICATION. THE J.U.L.I.E. NUMBER IS 1-800-892-0123.

THE LOCATION OF ALL UTILITIES ARE BASED ON INFORMATION PROVIDED BY OTHERS AND ARE INTENDED TO BE APPROXIMATE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE HIS CONSTRUCTION ACTIVITIES WITH THE VARIOUS UTILITY OWNERS. ALL POTENTIAL CONFLICTS SHALL BE INVESTIGATED AND REMEDIAL ACTION TAKEN PRIOR TO INTERRUPTION OF THE CONTRACTOR'S PROGRESS.

ALL UTILITY FACILITIES THAT REQUIRE RELOCATION WITHIN STATE R.O.W. SHALL BE COMPLETED BY THE UTILITY COMPANY UNLESS OTHERWISE SHOWN ON THE PLANS.

### AMEREN CIPS

ROUTE	STATION	OFFSET	TYPE OF UTILITY	TYPE OF CONFLICT	DISPOSITION
IL 336	1405+00	100' RT	Power Pole	Ditchcut	Relocate
IL 336	1407+82	105' RT	Power Pole	Ditchcut	Relocate
IL 336	1410+52	118' RT	Power Pole	Ditchcut	Relocate
IL 336	1413+21	108' RT	Power Pole	Ditchcut	Relocate
IL 336	1415+81	95' RT	Power Pole	Pavement	Relocate
IL 336	1418+60	86' RT	Power Pole	Fill	Relocate
IL 336	1426+25	86' RT	Power Pole	Ditchcut	Relocate
IL 336	1434+20	100' RT	Power Pole	Fill	Relocate
IL 336	1436+30	160' RT	Power Pole	Ditchcut	Relocate
IL 336	13+80	190' RT	Power Pole	Fill	Relocate
IL 336	16+00	205' RT	Power Pole	Fill	Relocate
IL 336	18+05	205' RT	Power Pole	Fill	Relocate
IL 336	20+00	205' RT	Power Pole	Fill	Relocate
IL 336	22+20	205' RT	Power Pole	Rip Rap	Relocate
IL 336	24+40	195' RT	Power Pole	Fill	Relocate
IL 336	26+60	181' RT	Power Pole	Ditchcut	Relocate
IL 336	28+70	175' RT	Power Pole	Ditchcut	Relocate
IL 336	28+70	35' RT	Guy Pole	Proposed Roadway	Relocate
IL 336	65+90	70' RT	Guy Pole	Proposed Roadway	Relocate
IL 336	115+95	125' RT	Power Pole	Proposed Roadway	Relocate
IL 336	116+10	125' RT	Power Pole	Proposed Roadway	Relocate
IL 336	115+95	70' LT	Power Pole	Proposed Roadway	Relocate

### FRONTIER

ROUTE	STATION	OFFSET	TYPE OF UTILITY	TYPE OF CONFLICT	DISPOSITION
IL 336	1415+00 to 1419+00	120* RT to 90* RT	Buried Telephone	Ditchcut	Relocate
IL 336	1421+00 to 1430+00	89* RT to 89* RT	Buried Telephone	Ditchcut	Relocate
IL 336	1434+20	100* RT	Aerial Telephone	Fill	Relocate
IL 336	1436+30	160* RT	Aerial Telephone	Ditchcut	Relocate
IL 336	29+50 to 41+35	160* RT	Buried Telephone	Ditchcut	Caution
IL 336	41+35	60* RT to 160* RT	Buried Telephone	Ditchcut	Relocate
IL 336	41+35 to 49+00	60* RT to 60* RT	Buried Telephone	Proposed Roadway	Caution

### VERIZON

ROUTE	STATION	OFFSET	TYPE OF UTILITY	TYPE OF CONFLICT	DISPOSITION
IL 336	50+00 to 115+00	45* RT to 59* RT	Buried Copper and F.O.	Roadway	Relocate
IL 336	115+00 to 117+00	59* RT to 118* RT	Buried Copper and F.O.	Ditchcut	Relocate

REVISIONS	
NAME	DATE

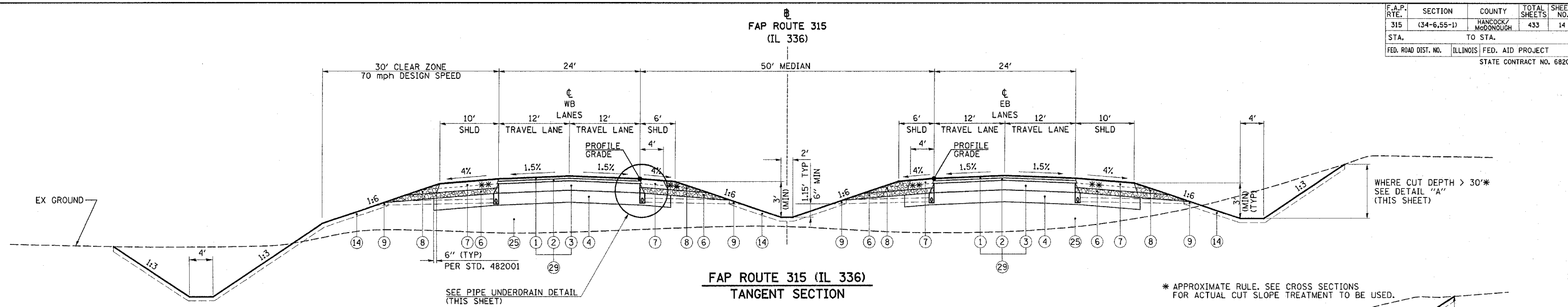
ILLINOIS DEPARTMENT OF TRANSPORTATION

### STATUS OF UTILITIES TO BE ADJUSTED

SCALE: VERT. NONE  
HORIZ. NONE  
DATE: 8/24/04

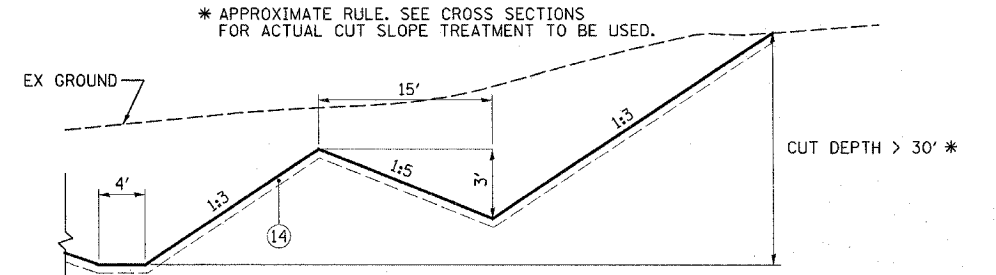
DRAWN BY: BDS  
CHECKED BY: SRD

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/MCDONOUGH	433	14
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	STATE CONTRACT NO. 68206	

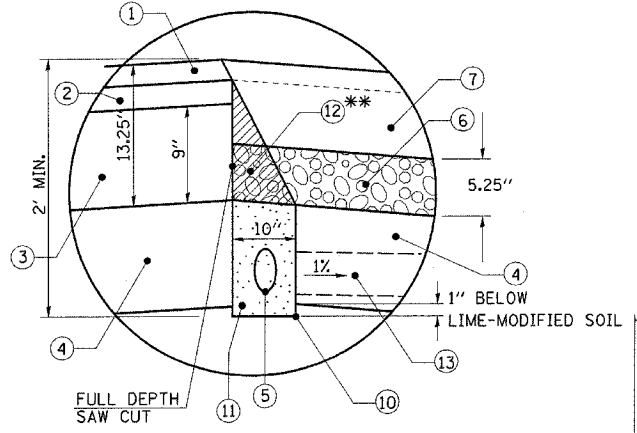


**FAP ROUTE 315 (IL 336)  
TANGENT SECTION**

- TO APPLY -
- STA 1405+21.21 TO STA 1405+25.00 (EB LANES ONLY)
  - STA 1405+25.00 TO STA 1411+17.86 (EB & WB LANES)
  - STA 1420+62.14 TO STA 1433+87.40 (EB & WB LANES)
  - STA 16+54.52 TO STA 17+49.92 (EB & WB LANES)
  - STA 26+94.39 TO STA 42+96.81 (EB & WB LANES)
  - STA 55+50.58 TO STA 70+84.42 (EB & WB LANES)
  - STA 80+29.71 TO STA 111+00.13 (EB & WB LANES)
  - STA 120+44.77 TO STA 128+00.00 (EB & WB LANES)

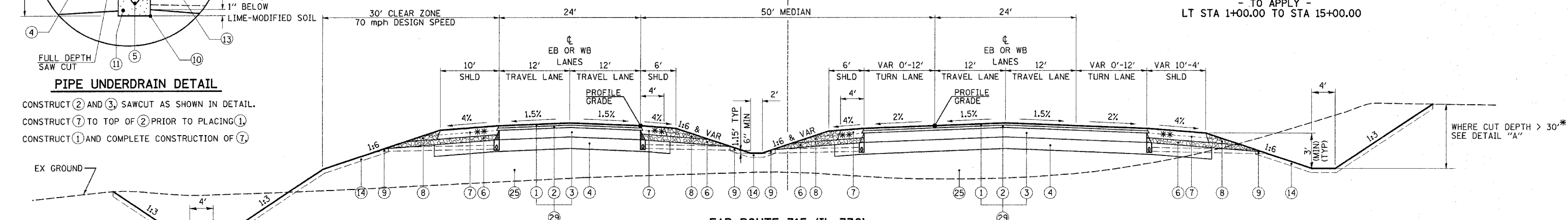


**DETAIL "A"**  
- TO APPLY -  
LT STA 1+00.00 TO STA 15+00.00



**PIPE UNDERDRAIN DETAIL**

CONSTRUCT (2) AND (3) SAWCUT AS SHOWN IN DETAIL.  
CONSTRUCT (7) TO TOP OF (2) PRIOR TO PLACING (1).  
CONSTRUCT (1) AND COMPLETE CONSTRUCTION OF (7).



**FAP ROUTE 315 (IL 336)  
TANGENT SECTION WITH TURN LANES**  
(SHOWN IN DIRECTION OF TRAFFIC)

- TO APPLY -
- STA 1411+17.86 TO STA 1420+62.14 (EB & WB LANES)
  - STA 17+49.92 TO STA 26+94.39 (EB & WB LANES)
  - STA 42+96.81 TO STA 55+50.58 (EB & WB LANES)
  - STA 70+84.42 TO STA 80+29.71 (EB & WB LANES)
  - STA 111+00.13 TO STA 120+44.77 (EB & WB LANES)

**STRUCTURAL PAVEMENT DESIGN INFORMATION**

<b>FAP ROUTE 315 (IL 336)</b>	
STRUCTURAL DESIGN TRAFFIC: 7000	YEAR 2018
PV = 6258	SU = 308
MU = 434	
ROAD/STREET CLASSIFICATION:	CLASS 1
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:	
P = 32%	S = 45%
M = 45%	
TRAFFIC FACTOR: 4.27	ACTUAL TF = 2.26
AC TYPE = 20	MINIMUM TF = 4.47
AC GRADE: 20	BINDER = SURFACE
SUBGRADE SUPPORT RATING:	SSR = POOR

**MATERIALS LEGEND**

- |  |   |   |
|--|---|---|
| (1) POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE SUPERPAVE MIX D N70 2"                        | (11) FA-4 OR FM-4 SAND (INCLUDED IN COST OF PIPE UNDERDRAINS 4")                                  | (21) BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N50 1 1/2" |
| (2) POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE IL-19.0 N70 2.25"                    | (12) BITUMINOUS WEDGE TO BE REMOVED PRIOR TO TRENCHING (INCLUDED IN COST OF "PIPE UNDERDRAINS 4") | (22) BITUMINOUS BASE COURSE SUPERPAVE 5 1/2"                            |
| (3) BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE IL-19.0 N70 9"                                   | (13) PIPE UNDERDRAINS 4" (SPECIAL) (PER ARTICLE 601.04) AT 1% SLOPE                               | (23) SUB-BASE GRANULAR MATERIAL, TYPE B 4"                              |
| (4) PROCESSING MODIFIED SOILS (DEPTH SPECIFIED ON THE PLANS)                                     | (14) TOPSOIL EXCAVATION AND PLACEMENT 4"  | (24) BITUMINOUS BASE COURSE SUPERPAVE 8"                                |
| (5) PIPE UNDERDRAINS 4" (4" CORRUGATED POLYETHYLENE TUBING @ 0.4% MIN SLOPE)                     | (15) AGGREGATE SURFACE COURSE, TYPE A 8"  | (25) EMBANKMENT   |
| (6) SUB-BASE GRANULAR MATERIAL, TYPE C, 5.25"  | (16) COMPACTED EARTH SHOULDER   | (26) 4" CONCRETE SEAL COAT  |
| (7) BITUMINOUS SHOULDERS 8"  | (17) AGGREGATE BASE COURSE, TYPE B 8"   | (27) 12" SUBBASE GRANULAR MATERIAL, TYPE A                              |
| (8) AGGREGATE SHOULDERS, TYPE B  | (18) BITUMINOUS SURFACE TREATMENT CLASS A-3 (TRAVEL LANES ONLY)                                   | (28) AGGREGATE SHOULDERS TYPE B, 4"                                     |
| (9) CONCRETE HEADWALL FOR PIPE DRAINS (PER STD 601101)   | (19) CONCRETE GUTTER, TYPE A (MODIFIED)   | (29) BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH), SUPERPAVE 13 1/4"       |
| (10) 10" TRENCH FOR PIPE UNDERDRAINS (PER STD 601001) TO BE INSTALLED WITH LASER-GUIDED TRENCHER | (20) STRIP REFLECTIVE CRACK CONTROL TREATMENT   | (30) WOVEN WIRE FENCE, 4' (WHERE SHOWN ON THE PLANS)                    |

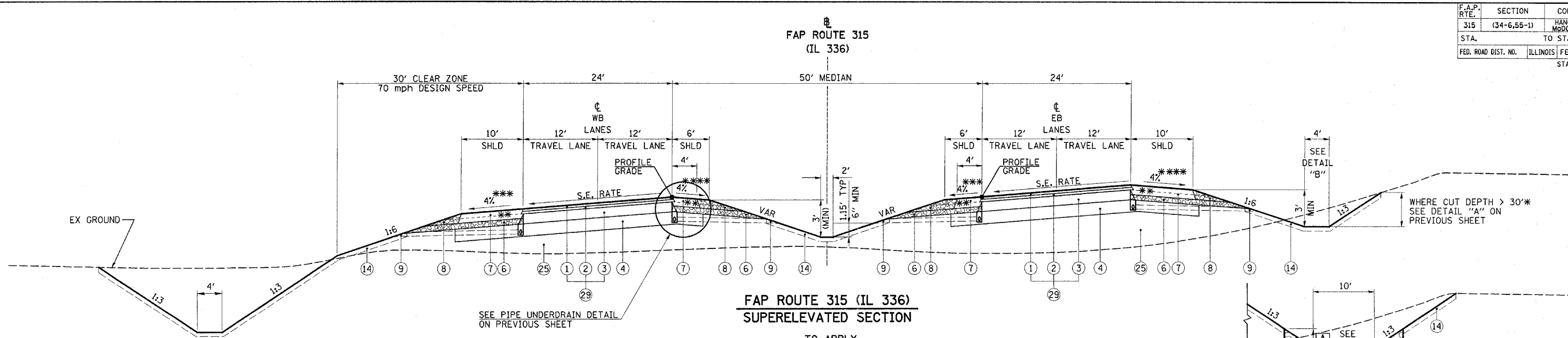
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TYPICAL SECTIONS  
FAP ROUTE 315 (IL 336) TANGENT**

SCALE: VERT. NONE  
HORIZ. NONE  
DATE 5/27/03  
DRAWN BY HH  
CHECKED BY SRD

Plot Date: 8/20/2006  
Plot Time: 12:46:44PM  
Plotted By: sedonahua  
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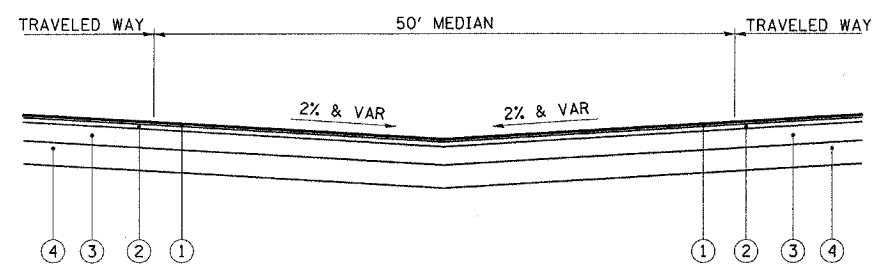


**FAP ROUTE 315 (IL 336)  
SUPERELEVATED SECTION**

- TO APPLY -  
 STA 1400+50.00 TO STA 1405+21.21 (EB LANES ONLY)  
 STA 1433+87.40 TO STA 1442+50.00 (EB & WB LANES)  
 STA 1448+50.00 TO STA 2+50.00 (EB & WB LANES)  
 STA 12+50.00 TO STA 16+54.52 (EB & WB LANES)

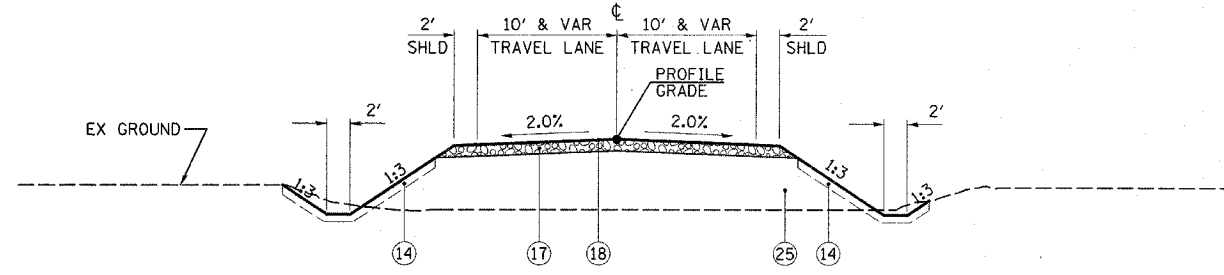
**DETAIL "B"**  
- TO APPLY -

[A]	STATION TO STATION	RIPRAP CLASS
7'	STA 1433+30.00 TO STA 1439+00.00	A5
3'	STA 1439+00.00 TO STA 1440+78.77	A3



**FAP ROUTE 315 (IL 336)  
SECTION ALONG MEDIAN OPENING**  
- TO APPLY -  
FAP ROUTE 315 (IL 336)

REFER TO THE INTERSECTION  
DETAILS FOR CROSSOVER  
SLOPES AND ELEVATIONS



**SIDEROAD  
TANGENT SECTION**  
- TO APPLY -  
FRONTAGE ROAD #1 STA 298+50.99 TO STA 299+00.85

- \*\* CONSTRUCT THE BITUMINOUS AND AGGREGATE SHOULDER UP TO TOP OF THE 9" BITUMINOUS BINDER COURSE PRIOR TO PLACING THE 2 1/4" BINDER AND 2" SURFACE COURSE.
- \*\*\* 4% OR MATCH SE RATE IF SE RATE IS GREATER THAN 4%
- \*\*\*\* 4% OR LESS, SUBJECT TO THE MAXIMUM ROLLOVER RATE OF 8%
- \*\*\*\*\* 2% OR LESS, SUBJECT TO THE MAXIMUM ROLLOVER RATE OF 4%

**MATERIALS LEGEND**

- |  |   |  |
|--|---|--|
| <ul style="list-style-type: none"> <li>① POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE SUPERPAVE MIX D N70 2"</li> <li>② POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE IL-19.0 N70 2.25"</li> <li>③ BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE IL-19.0 N70 9"</li> <li>④ PROCESSING MODIFIED SOILS (DEPTH SPECIFIED ON THE PLANS)</li> <li>⑤ PIPE UNDERDRAINS 4" (4" CORRUGATED POLYETHYLENE TUBING @ 0.4% MIN SLOPE)</li> <li>⑥ SUB-BASE GRANULAR MATERIAL, TYPE C, 5.25"</li> <li>⑦ BITUMINOUS SHOULDERS 8"</li> <li>⑧ AGGREGATE SHOULDERS, TYPE B</li> <li>⑨ CONCRETE HEADWALL FOR PIPE DRAINS (PER STD 601101)</li> <li>⑩ 10" TRENCH FOR PIPE UNDERDRAINS (PER STD 601001) TO BE INSTALLED WITH LASER-GUIDED TRENCHER</li> </ul> | <ul style="list-style-type: none"> <li>⑪ FA-4 OR FM-4 SAND (INCLUDED IN COST OF PIPE UNDERDRAINS 4")</li> <li>⑫ BITUMINOUS WEDGE TO BE REMOVED PRIOR TO TRENCHING (INCLUDED IN COST OF "PIPE UNDERDRAINS 4")</li> <li>⑬ PIPE UNDERDRAINS 4" (SPECIAL) (PER ARTICLE 601.04) AT 1% SLOPE</li> <li>⑭ TOPSOIL EXCAVATION AND PLACEMENT 4"</li> <li>⑮ AGGREGATE SURFACE COURSE, TYPE A 8"</li> <li>⑯ COMPACTED EARTH SHOULDER</li> <li>⑰ AGGREGATE BASE COURSE, TYPE B 8"</li> <li>⑱ BITUMINOUS SURFACE TREATMENT CLASS A-3 (TRAVEL LANES ONLY)</li> <li>⑲ CONCRETE GUTTER, TYPE A (MODIFIED)</li> <li>⑳ STRIP REFLECTIVE CRACK CONTROL TREATMENT</li> </ul> | <ul style="list-style-type: none"> <li>㉑ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N50 1 1/2"</li> <li>㉒ BITUMINOUS BASE COURSE SUPERPAVE 5 1/2"</li> <li>㉓ SUB-BASE GRANULAR MATERIAL, TYPE B 4"</li> <li>㉔ BITUMINOUS BASE COURSE SUPERPAVE 8"</li> <li>㉕ EMBANKMENT</li> <li>㉖ 4" CONCRETE SEAL COAT</li> <li>㉗ 12" SUBBASE GRANULAR MATERIAL, TYPE A</li> <li>㉘ AGGREGATE SHOULDERS TYPE B, 4"</li> <li>㉙ BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH), SUPERPAVE 13 1/4"</li> <li>㉚ WOVEN WIRE FENCE, 4' (WHERE SHOWN ON THE PLANS)</li> </ul> |
|--|---|--|

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

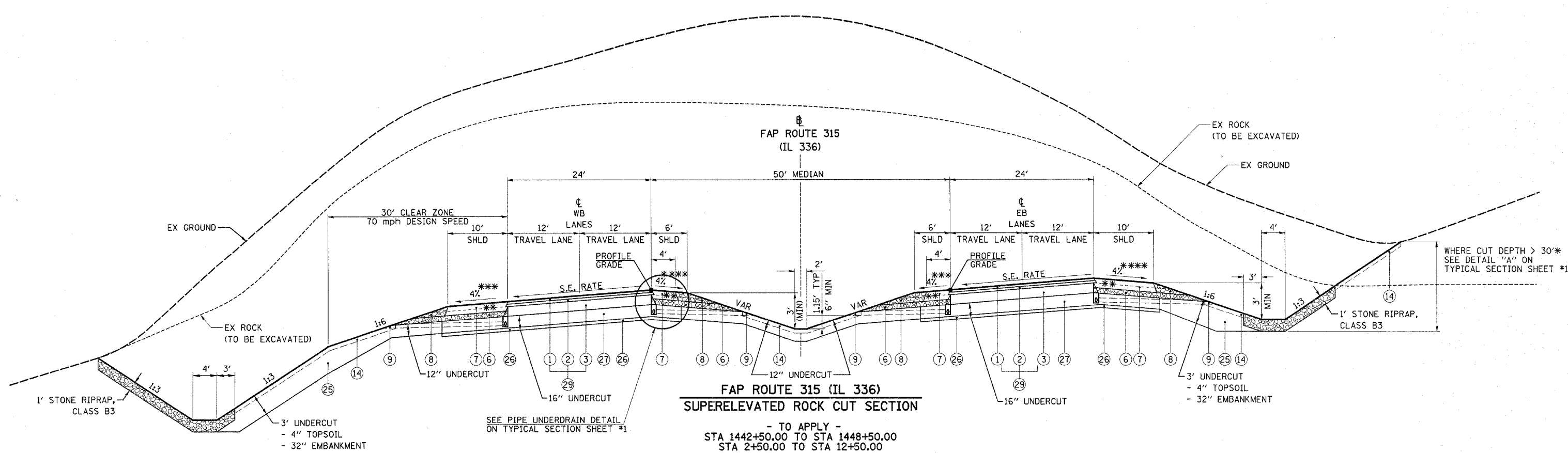
**TYPICAL SECTIONS**  
**FAP ROUTE 315 (IL 336) SUPERELEVATED,  
 MEDIAN CROSSOVER, &  
 FRONTAGE ROAD #1**

SCALE: VERT. NONE  
 HORIZ. NONE  
 DATE 5/27/03

DRAWN BY HH  
 CHECKED BY SRD

Plot Date: 8/20/2006  
 Plot Time: 12:46:17 PM  
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 Plot Tables: I:\Tables  
 File Name: I:\C:\315\315.dwg

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/McDONOUGH	433	16
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	STATE CONTRACT NO. 68206	



ROCK LINE AS SHOWN ON CROSS SECTIONS WAS PROVIDED BY IDOT. EXACT LOCATION OF ROCK ENCOUNTERED IN THE FIELD MAY REQUIRE ADJUSTMENT OF THE STATION RANGES FOR THIS TYPICAL SECTION.

- \*\* CONSTRUCT THE BITUMINOUS AND AGGREGATE SHOULDER UP TO TOP OF THE 9" BITUMINOUS BINDER COURSE PRIOR TO PLACING THE 2 1/4" BINDER AND 2" SURFACE COURSE.
- \*\*\* 4% OR MATCH SE RATE IF SE RATE IS GREATER THAN 4%
- \*\*\*\* 4% OR LESS, SUBJECT TO THE MAXIMUM ROLLOVER RATE OF 8%
- \*\*\*\*\* 2% OR LESS, SUBJECT TO THE MAXIMUM ROLLOVER RATE OF 4%

**MATERIALS LEGEND**

- |  |   |  |
|--|---|--|
| <ul style="list-style-type: none"> <li>① POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE SUPERPAVE MIX D N70 2"</li> <li>② POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE IL-19.0 N70 2.25"</li> <li>③ BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE IL-19.0 N70 9"</li> <li>④ PROCESSING MODIFIED SOILS (DEPTH SPECIFIED ON THE PLANS)</li> <li>⑤ PIPE UNDERDRAINS 4" (4" CORRUGATED POLYETHYLENE TUBING @ 0.4% MIN SLOPE)</li> <li>⑥ SUB-BASE GRANULAR MATERIAL, TYPE C, 5.25"</li> <li>⑦ BITUMINOUS SHOULDERS 8"</li> <li>⑧ AGGREGATE SHOULDERS, TYPE B</li> <li>⑨ CONCRETE HEADWALL FOR PIPE DRAINS (PER STD 601101)</li> <li>⑩ 10" TRENCH FOR PIPE UNDERDRAINS (PER STD 601001) TO BE INSTALLED WITH LASER-GUIDED TRENCHER</li> </ul> | <ul style="list-style-type: none"> <li>⑪ FA-4 OR FM-4 SAND (INCLUDED IN COST OF PIPE UNDERDRAINS 4")</li> <li>⑫ BITUMINOUS WEDGE TO BE REMOVED PRIOR TO TRENCHING (INCLUDED IN COST OF "PIPE UNDERDRAINS 4")</li> <li>⑬ PIPE UNDERDRAINS 4" (SPECIAL) (PER ARTICLE 601.04) AT 1% SLOPE</li> <li>⑭ TOPSOIL EXCAVATION AND PLACEMENT 4"</li> <li>⑮ AGGREGATE SURFACE COURSE, TYPE A 8"</li> <li>⑯ COMPACTED EARTH SHOULDER</li> <li>⑰ AGGREGATE BASE COURSE, TYPE B 8"</li> <li>⑱ BITUMINOUS SURFACE TREATMENT CLASS A-3 (TRAVEL LANES ONLY)</li> <li>⑲ CONCRETE GUTTER, TYPE A (MODIFIED)</li> <li>⑳ STRIP REFLECTIVE CRACK CONTROL TREATMENT</li> </ul> | <ul style="list-style-type: none"> <li>㉑ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", NS0 1 1/2"</li> <li>㉒ BITUMINOUS BASE COURSE SUPERPAVE 5 1/2"</li> <li>㉓ SUB-BASE GRANULAR MATERIAL, TYPE B 4"</li> <li>㉔ BITUMINOUS BASE COURSE SUPERPAVE 8"</li> <li>㉕ EMBANKMENT</li> <li>㉖ 4" CONCRETE SEAL COAT</li> <li>㉗ 12" SUBBASE GRANULAR MATERIAL, TYPE A</li> <li>㉘ AGGREGATE SHOULDERS TYPE B, 4"</li> <li>㉙ BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH), SUPERPAVE 13 1/4"</li> <li>㉚ WOVEN WIRE FENCE, 4' (WHERE SHOWN ON THE PLANS)</li> </ul> |
|--|---|--|

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

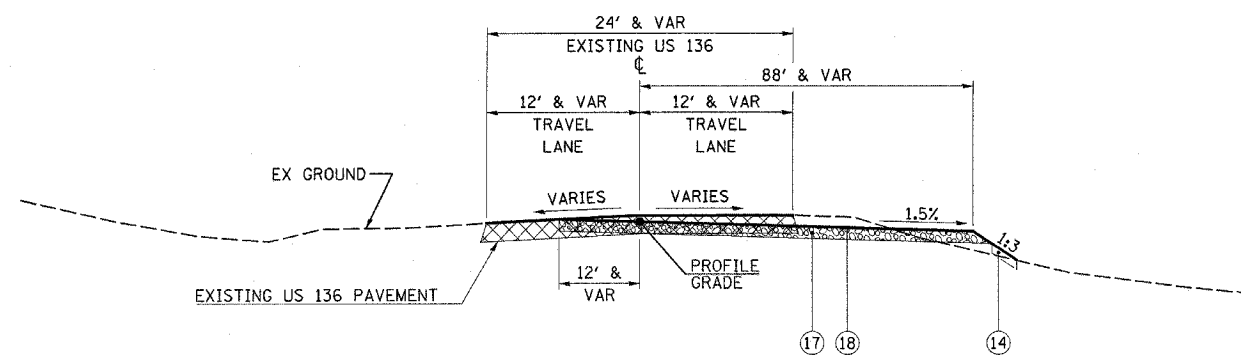
**TYPICAL SECTIONS**  
**FAP ROUTE 315 (IL 336)**  
**SUPERELEVATED ROCK CUT**

SCALE: VERT. NONE  
 HORIZ. NONE  
 DATE 6/14/05

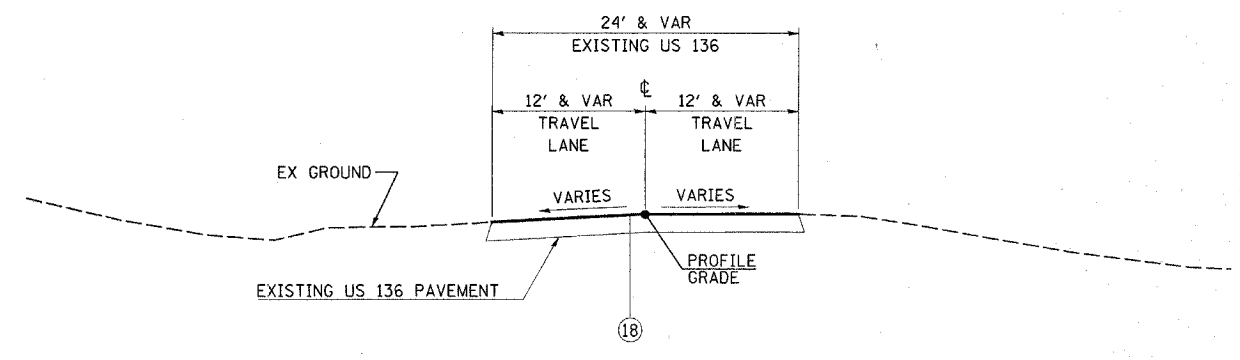
DRAWN BY BDS  
 CHECKED BY SRD

Plot Date: 8/20/2006  
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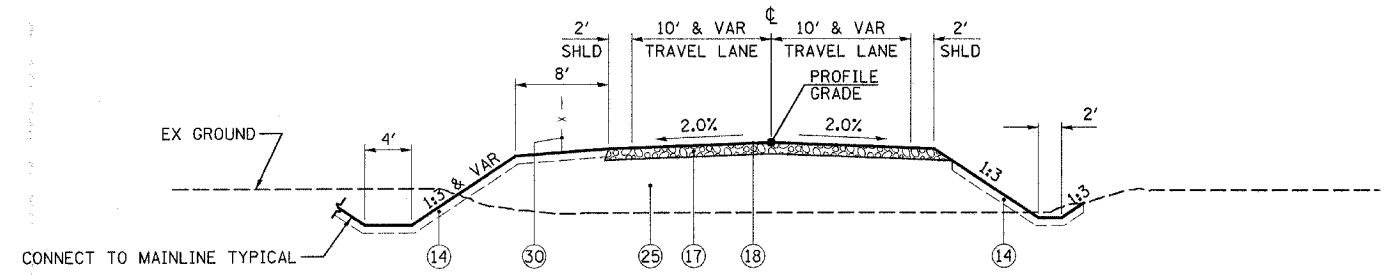




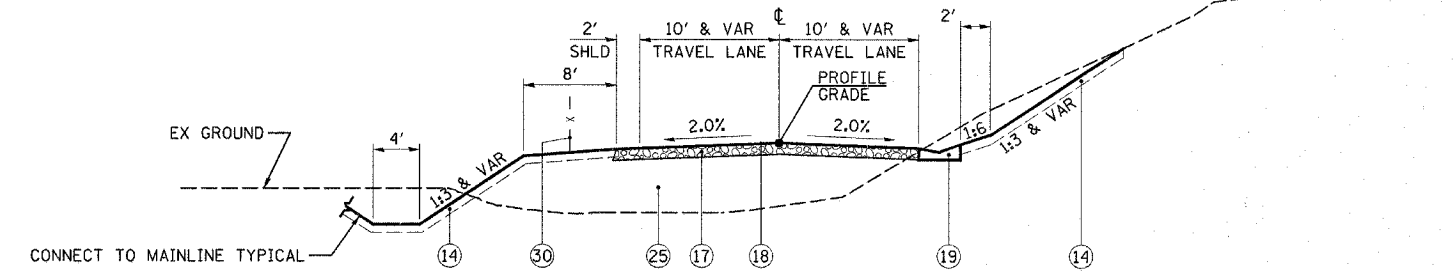
**CUL DE SAC  
TANGENT SECTION**  
- TO APPLY -  
FRONTAGE ROAD #2 STA 167+53.35 TO STA 169+07.41



**SIDEROAD  
TANGENT SECTION**  
- TO APPLY -  
FRONTAGE ROAD #2 STA 169+07.41 TO STA 186+00.00



**SIDEROAD  
TANGENT SECTION**  
- TO APPLY -  
FRONTAGE ROAD #2 STA 186+00.00 TO STA 194+07.42  
FRONTAGE ROAD #2 STA 199+75.88 TO STA 209+77.03



**SIDEROAD  
TANGENT SECTION**  
- TO APPLY -  
FRONTAGE ROAD #2 STA 194+07.42 TO STA 199+75.88

**MATERIALS LEGEND**

- |   |  |  |
|---|--|--|
| ① POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE SUPERPAVE MIX D N70 2"                       | ⑪ FA-4 OR FM-4 SAND (INCLUDED IN COST OF PIPE UNDERDRAINS 4")                                  | ⑳ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N50 1 1/2" |
| ② POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE IL-19.0 N70 2.25"                   | ⑫ BITUMINOUS WEDGE TO BE REMOVED PRIOR TO TRENCHING (INCLUDED IN COST OF "PIPE UNDERDRAINS 4") | ㉑ BITUMINOUS BASE COURSE SUPERPAVE 5 1/2"                            |
| ③ BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE IL-19.0 N70 9"                                  | ⑬ PIPE UNDERDRAINS 4" (SPECIAL) (PER ARTICLE 601.04) AT 1% SLOPE                               | ㉒ SUB-BASE GRANULAR MATERIAL, TYPE B 4"                              |
| ④ PROCESSING MODIFIED SOILS (DEPTH SPECIFIED ON THE PLANS)                                    | ⑭ TOPSOIL EXCAVATION AND PLACEMENT 4"  | ㉓ BITUMINOUS BASE COURSE SUPERPAVE 8"                                |
| ⑤ PIPE UNDERDRAINS 4" (4" CORRUGATED POLYETHYLENE TUBING @ 0.4% MIN SLOPE)                    | ⑮ AGGREGATE SURFACE COURSE, TYPE A 8"  | ㉔ EMBANKMENT   |
| ⑥ SUB-BASE GRANULAR MATERIAL, TYPE C, 5.25"   | ⑯ COMPACTED EARTH SHOULDER   | ㉕ 4" CONCRETE SEAL COAT  |
| ⑦ BITUMINOUS SHOULDERS 8"   | ⑰ AGGREGATE BASE COURSE, TYPE B 8"   | ㉖ 12" SUBBASE GRANULAR MATERIAL, TYPE A                              |
| ⑧ AGGREGATE SHOULDERS, TYPE B   | ⑱ BITUMINOUS SURFACE TREATMENT CLASS A-3 (TRAVEL LANES ONLY)                                   | ㉗ AGGREGATE SHOULDERS TYPE B, 4"                                     |
| ⑨ CONCRETE HEADWALL FOR PIPE DRAINS (PER STD 601101)  | ㉒ CONCRETE GUTTER, TYPE A (MODIFIED)   | ㉘ BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH), SUPERPAVE 13 1/4"       |
| ⑩ 10" TRENCH FOR PIPE UNDERDRAINS (PER STD 601001) TO BE INSTALLED WITH LASER-GUIDED TRENCHER | ㉓ STRIP REFLECTIVE CRACK CONTROL TREATMENT   | ㉙ WOVEN WIRE FENCE, 4' (WHERE SHOWN ON THE PLANS)                    |

REVISIONS	
NAME	DATE

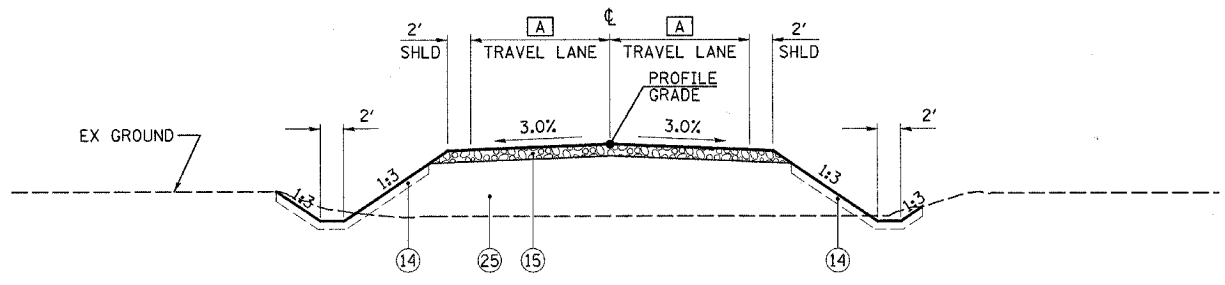
ILLINOIS DEPARTMENT OF TRANSPORTATION

**TYPICAL SECTIONS  
FRONTAGE ROAD #2**

SCALE: VERT. NONE  
HORIZ. NONE  
DATE 5/27/03

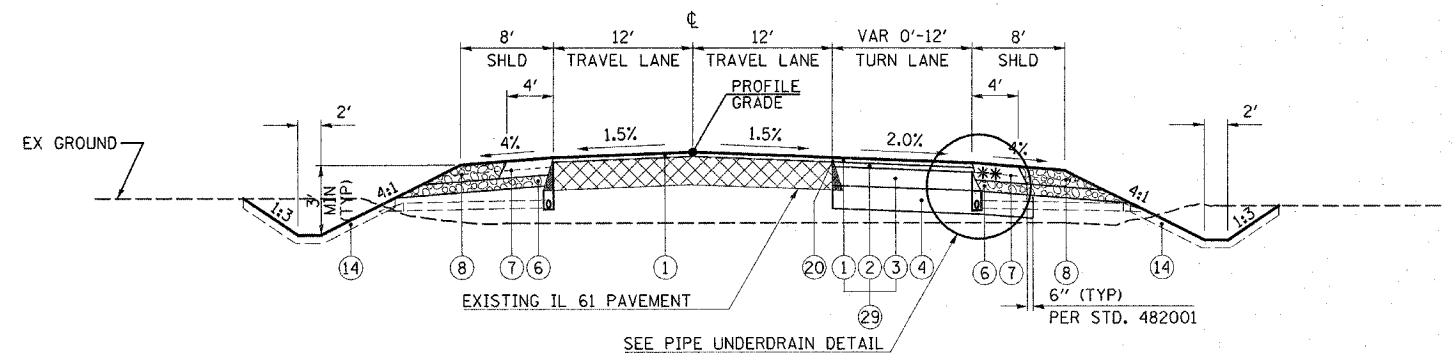
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CHECKED BY SRD

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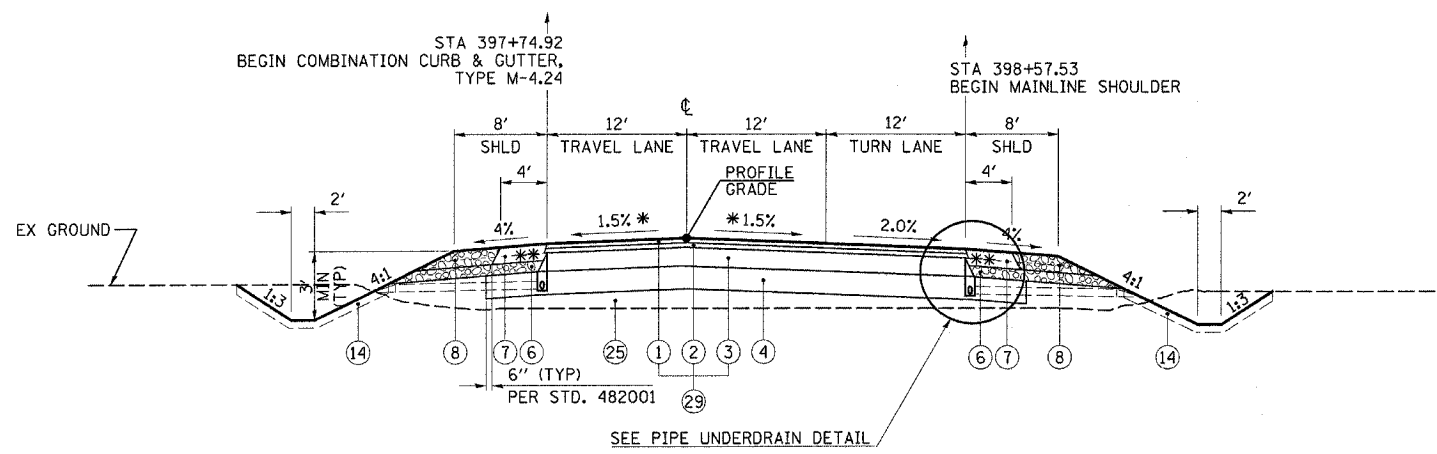


**SIDEROAD  
TANGENT SECTION**  
- TO APPLY -

ALIGNMENT	A	STATION TO STATION
TR 257	6' & VARIABLE	STA 300+99.78 TO STA 303+40.00
TR 28	10' & VARIABLE	STA 787+50.94 TO STA 792+98.48 STA 797+79.24 TO STA 799+02.77

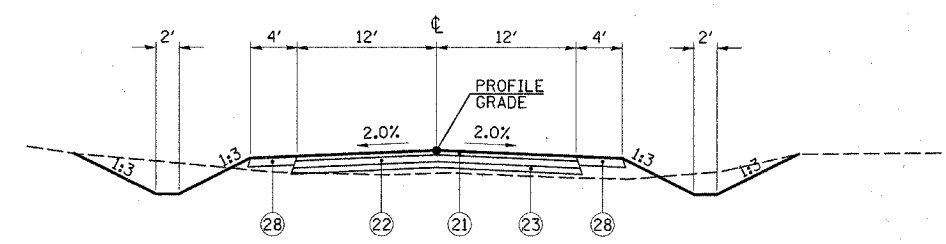


**FAP ROUTE 542 (IL 61)  
TANGENT SECTION**  
- TO APPLY -  
STA 392+00.00 TO STA 397+50.00



**FAP ROUTE 542 (IL 61)  
TANGENT SECTION**  
- TO APPLY -  
STA 397+50.00 TO STA 399+38.97

\* SLOPES VARY AT INTERSECTION  
(SEE INTERSECTION DETAIL)



**FAP ROUTE 542 (IL 61) DETOUR  
TANGENT SECTION**  
- TO APPLY -  
STA 392+96.35 TO STA 400+25.00

**MATERIALS LEGEND**

- |  |   |  |
|--|---|--|
| <ul style="list-style-type: none"> <li>① POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE SUPERPAVE MIX D N70 2"</li> <li>② POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE IL-19.0 N70 2.25"</li> <li>③ BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE IL-19.0 N70 9"</li> <li>④ PROCESSING MODIFIED SOILS (DEPTH SPECIFIED ON THE PLANS)</li> <li>⑤ PIPE UNDERDRAINS 4" (4" CORRUGATED POLYETHYLENE TUBING @ 0.4% MIN SLOPE)</li> <li>⑥ SUB-BASE GRANULAR MATERIAL, TYPE C, 5.25"</li> <li>⑦ BITUMINOUS SHOULDERS 8"</li> <li>⑧ AGGREGATE SHOULDERS, TYPE B</li> <li>⑨ CONCRETE HEADWALL FOR PIPE DRAINS (PER STD 601101)</li> <li>⑩ 10" TRENCH FOR PIPE UNDERDRAINS (PER STD 601001) TO BE INSTALLED WITH LASER-GUIDED TRENCHER</li> </ul> | <ul style="list-style-type: none"> <li>⑪ FA-4 OR FM-4 SAND (INCLUDED IN COST OF PIPE UNDERDRAINS 4")</li> <li>⑫ BITUMINOUS WEDGE TO BE REMOVED PRIOR TO TRENCHING (INCLUDED IN COST OF "PIPE UNDERDRAINS 4")</li> <li>⑬ PIPE UNDERDRAINS 4" (SPECIAL) (PER ARTICLE 601.04) AT 1% SLOPE</li> <li>⑭ TOPSOIL EXCAVATION AND PLACEMENT 4"</li> <li>⑮ AGGREGATE SURFACE COURSE, TYPE A 8"</li> <li>⑯ COMPACTED EARTH SHOULDER</li> <li>⑰ AGGREGATE BASE COURSE, TYPE B 8"</li> <li>⑱ BITUMINOUS SURFACE TREATMENT CLASS A-3 (TRAVEL LANES ONLY)</li> <li>⑲ CONCRETE GUTTER, TYPE A (MODIFIED)</li> <li>⑳ STRIP REFLECTIVE CRACK CONTROL TREATMENT</li> </ul> | <ul style="list-style-type: none"> <li>㉑ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N50 1 1/2"</li> <li>㉒ BITUMINOUS BASE COURSE SUPERPAVE 5 1/2"</li> <li>㉓ SUB-BASE GRANULAR MATERIAL, TYPE B 4"</li> <li>㉔ BITUMINOUS BASE COURSE SUPERPAVE 8"</li> <li>㉕ EMBANKMENT</li> <li>㉖ 4" CONCRETE SEAL COAT</li> <li>㉗ 12" SUBBASE GRANULAR MATERIAL, TYPE A</li> <li>㉘ AGGREGATE SHOULDERS TYPE B, 4"</li> <li>㉙ BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH), SUPERPAVE 13 1/4"</li> <li>㉚ WOVEN WIRE FENCE, 4' (WHERE SHOWN ON THE PLANS)</li> </ul> |
|--|---|--|

REVISIONS	
NAME	DATE

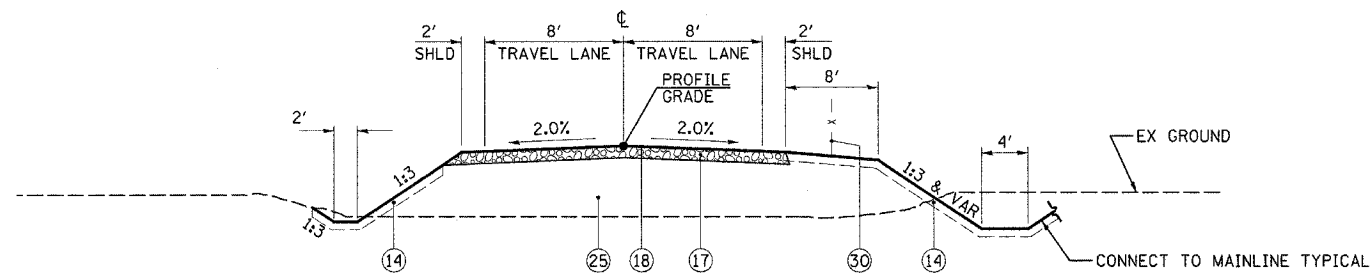
ILLINOIS DEPARTMENT OF TRANSPORTATION

**TYPICAL SECTIONS**  
TR 257, TR 28, FAP ROUTE 542 (IL 61),  
& IL 61 DETOUR

SCALE: VERT. NONE  
HORIZ. NONE  
DATE 5/27/03

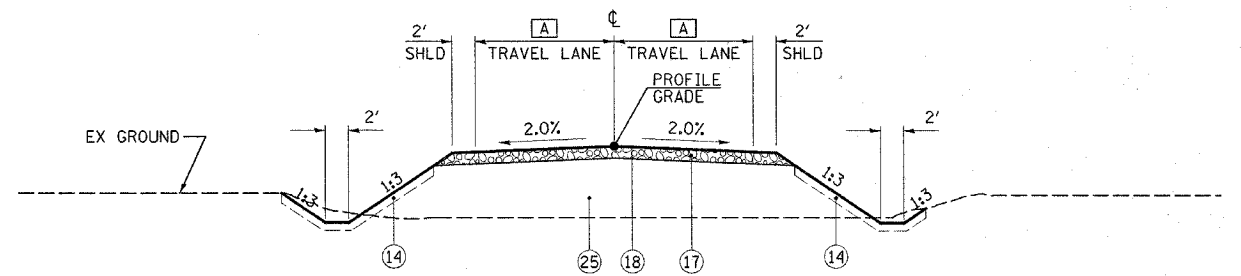
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Plot Date: 8/20/2006  
 Plot Time: 12:56:41 PM  
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**SIDEROAD  
TANGENT SECTION**

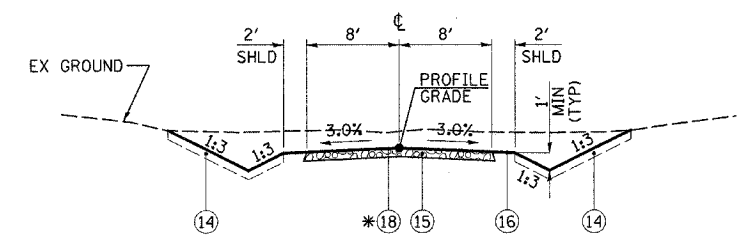
- TO APPLY -  
FRONTAGE ROAD #3 STA 601+01.90 TO STA 614+87.14



**SIDEROAD  
TANGENT SECTION**

- TO APPLY -

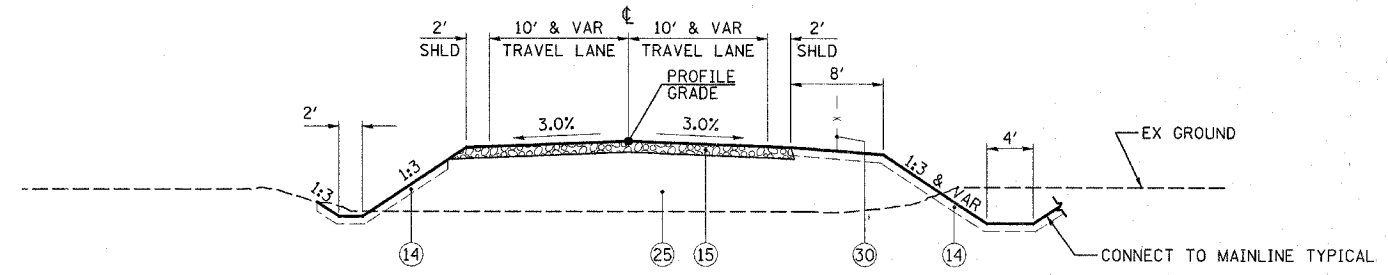
ALIGNMENT	[A]	STATION TO STATION
TR 36	6' & VARIABLE	STA 595+50.00 TO STA 598+98.10
TR 64 (S)	9' & VARIABLE	STA 695+66.54 TO STA 698+99.88
TR 64 (N)	7' & VARIABLE	STA 701+00.31 TO STA 704+50.00



**PRIVATE ENTRANCE  
TANGENT SECTION**

\* BITUMINOUS SURFACE TREATMENT, CLASS A-3  
APPLIED ONLY ON ROW.

- TO APPLY -  
FRONTAGE ROAD #2 STA 193+80.00



**SIDEROAD  
TANGENT SECTION**

- TO APPLY -  
TR 28 STA 792+98.48 TO STA 797+79.24  
SERVICE DR #1 STA 500+00.00 TO STA 506+00.00

**MATERIALS LEGEND**

- |  |   |  |
|--|---|--|
| <ul style="list-style-type: none"> <li>① POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE SUPERPAVE MIX D N70 2"</li> <li>② POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE IL-19.0 N70 2.25"</li> <li>③ BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE IL-19.0 N70 9"</li> <li>④ PROCESSING MODIFIED SOILS (DEPTH SPECIFIED ON THE PLANS)</li> <li>⑤ PIPE UNDERDRAINS 4" (4" CORRUGATED POLYETHYLENE TUBING @ 0.4% MIN SLOPE)</li> <li>⑥ SUB-BASE GRANULAR MATERIAL, TYPE C, 5.25"</li> <li>⑦ BITUMINOUS SHOULDERS 8"</li> <li>⑧ AGGREGATE SHOULDERS, TYPE B</li> <li>⑨ CONCRETE HEADWALL FOR PIPE DRAINS (PER STD 601101)</li> <li>⑩ 10" TRENCH FOR PIPE UNDERDRAINS (PER STD 601001) TO BE INSTALLED WITH LASER-GUIDED TRENCHER</li> </ul> | <ul style="list-style-type: none"> <li>⑪ FA-4 OR FM-4 SAND (INCLUDED IN COST OF PIPE UNDERDRAINS 4")</li> <li>⑫ BITUMINOUS WEDGE TO BE REMOVED PRIOR TO TRENCHING (INCLUDED IN COST OF "PIPE UNDERDRAINS 4")</li> <li>⑬ PIPE UNDERDRAINS 4" (SPECIAL) (PER ARTICLE 601.04) AT 1% SLOPE</li> <li>⑭ TOPSOIL EXCAVATION AND PLACEMENT 4"</li> <li>⑮ AGGREGATE SURFACE COURSE, TYPE A 8"</li> <li>⑯ COMPACTED EARTH SHOULDER</li> <li>⑰ AGGREGATE BASE COURSE, TYPE B 8"</li> <li>⑱ BITUMINOUS SURFACE TREATMENT CLASS A-3 (TRAVEL LANES ONLY)</li> <li>⑲ CONCRETE GUTTER, TYPE A (MODIFIED)</li> <li>⑳ STRIP REFLECTIVE CRACK CONTROL TREATMENT</li> </ul> | <ul style="list-style-type: none"> <li>㉑ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N50 1 1/2"</li> <li>㉒ BITUMINOUS BASE COURSE SUPERPAVE 5 1/2"</li> <li>㉓ SUB-BASE GRANULAR MATERIAL, TYPE B 4"</li> <li>㉔ BITUMINOUS BASE COURSE SUPERPAVE 8"</li> <li>㉕ EMBANKMENT</li> <li>㉖ 4" CONCRETE SEAL COAT</li> <li>㉗ 12" SUBBASE GRANULAR MATERIAL, TYPE A</li> <li>㉘ AGGREGATE SHOULDERS TYPE B, 4"</li> <li>㉙ BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH), SUPERPAVE 13 1/4"</li> <li>㉚ WOVEN WIRE FENCE, 4' (WHERE SHOWN ON THE PLANS)</li> </ul> |
|--|---|--|

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TYPICAL SECTIONS**  
FRONTAGE ROAD #3, TR 36, TR 64,  
PRIVATE ENTRANCE FROM FRONTAGE RD #2,  
TR 28 & SERVICE DRIVE #1  
SCALE: VERT. NONE  
HORIZ. NONE  
DATE 5/27/03  
DRAWN BY HH  
CHECKED BY SRD

Plot Date: 8/20/2006  
 Plot Time: 12:46:41 PM  
 Plotted By: adonahue  
 Pen Table: 1000131  
 Filename: \\s03033\road\construction\plans\06\_ttypical.dgn

### PAVING

LOCATION	SEAL COAT CONCRETE	SUB-BASE GRANULAR MATERIAL, TYPE A 12"	BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH), SUPERPAVE, 13 1/4"	POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70	SUB-BASE GRANULAR MATERIAL, TYPE C	BITUMINOUS SHOULDERS SUPERPAVE 8"	AGGREGATE SHOULDERS, TYPE B	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	STRIP REFLECTIVE CRACK CONTROL TREATMENT	BITUMINOUS SURFACE REMOVAL (BUTT JOINT)	TEMPORARY RAMP	SHOULDER RUMBLE STRIP	GUARDRAIL AGGREGATE EROSION CONTROL	AGGREGATE BASE COURSE, TYPE B 8"	BITUMINOUS MATERIALS (PRIME COAT)	BITUMINOUS MATERIALS (COVER AND SEAL COATS)	COVER COAT AGGREGATE	SEAL COAT AGGREGATE	AGGREGATE SURFACE COURSE TYPE A, 8"	SUB-BASE GRANULAR MATERIAL, TYPE B 4"	BITUMINOUS BASE COURSE SUPERPAVE 5 1/2"	BITUMINOUS CONCRETE SURFACE COURSE, "D" N50 SUPERPAVE, MIX "D" N50	AGGREGATE SURFACE COURSE, TYPE A 6"	AGGREGATE FOR TEMPORARY ACCESS	GRANULAR EMBANKMENT, SPECIAL	BITUMINOUS BASE COURSE SUPERPAVE 8"		
	CU YD	SQ YD	SQ YD	TON	TON	SQ YD	TON	TON	TON	FOOT	SQ YD	SQ YD	FOOT	TON	SQ YD	TON	TON	TON	TON	SQ YD	SQ YD	SQ YD	TON	SQ YD	TON	TON	SQ YD		
IL 336 STA 1369+00.00 TO STA 1376+35.69							265						1471																
IL 336 STA 1400+50.00 TO STA 1431+26.76			16090		3457	8531	1810	7.9	16			66	9772	302															
IL 336 STA 1432+78.44 TO STA 1442+50.00			4750		1125	2771	594	2.3	5				3479	301															
IL 336 STA 1442+50.00 TO STA 1448+50.00	591.5	5377	3200		758	1867	400	8.1	3				2400																
IL 336 STA 1448+50.00 TO STA 1451+42.35			1559		370	910	195	0.8	2				1169																
IL 336 FE STA 1407+50.00 LT																				314					94				
IL 336 FE STA 1415+90.00 LT																				489					78				
IL 336 FE STA 1415+90.00 RT																				733									
IL 336 FE STA 1440+50.00 LT																				689					289				
FRONTAGE ROAD NO. 2 CUL-DE-SAC ENTR.																				653									
FRONTAGE ROAD NO. 2 (TEMP. CONN)																										713	237		
SUBTOTAL HANCOCK COUNTY	591.5	5377	25599	0	5710	14079	3264	19.1	26	0	0	66	18291	603	0	0.0	0.0	0	0	2878	0	0	0	0	461	713	237		
IL 336 STA 0+00.00 TO STA 2+50.00			1333		316	778	167	0.7	1				1000																
IL 336 STA 2+50.00 TO STA 12+50.00	985.8	8962	5333		1261	3111	665	13.5	5				3999																
IL 336 STA 12+50.00 TO STA 22+22.15			6123		1225	2903	636	3.0	6			43	3211																
IL 336 STA 22+22.15 TO STA 48+99.10			16700		3331	7732	1744	8.2	17			43	8724																
IL 336 STA 48+99.10 TO STA 75+57.07			16239		3355	8091	1745	7.9	17			43	9020																
IL 336 STA 75+57.07 TO STA 115+72.45			23305		5064	12248	2650	11.4	24			43	14547																
IL 336 STA 115+72.45 TO STA 128+00.00			7486		1631	3697	805	3.7	8				4233																
IL 336 STA 128+00.00 TO STA 138+80.28							438						2161																
TR 257 STA 300+99.78 TO STA 303+40.00																				354						2169	410		
FRONTAGE ROAD NO. 1 STA 298+50.99 TO STA 299+00.85															259	0.5	1.5	6	3										
FRONTAGE ROAD NO. 2 STA 167+53.35 TO STA 209+77.03														6654	22.1	66.4	277	138											
IL 61 STA 392+00.00 TO STA 399+38.97			1545	170	361	557	330	1.5		453	107	22	576																
IL 61 DETOUR STA 392+96.35 TO STA 400+25							288	3.2													1492	1492	1383						
TR 28 STA 787+50.52 TO STA 799+02.77																				2522						154	274		
SERVICE DRIVE NO. 1 STA 500+00.00 TO STA 507+38.96																				1435									
TR 36 STA 595+50 TO STA 598+98.10															386	1	3	12	6							207	384		
FRONTAGE ROAD NO. 3 STA 601+01.90 TO STA 614+87.14															3340	5.4	16.3	68	34										
TR 64 STA 695+66.54 TO STA 704+50.00															1259	2.60	7.7	32	16							240	331		
IL 336 STA 56+00 (TEMP ACCESS)																													
IL 336 STA 87+00 (TEMP ACCESS)																													
IL 336 STA 88+80 (TEMP ACCESS)																													
IL 336 FE STA 102+00.00 LT																				489									
IL 336 FE STA 102+03.00 RT																				303									
FRONTAGE ROAD NO. 2 FE STA 175+35 LT																				114									
FRONTAGE ROAD NO. 2 PE STA 193+80.00															247	0.49	1.5	6	3					653					
FRONTAGE ROAD NO. 2 FE STA 207+77.11																													
IL 61 FE STA 392+50.00 LT																													
IL 61 FE STA 392+50.00 RT																													
TR 28 PE STA 788+03.00 RT																													
TR 28 FE STA 794+50.00 LT																													
FRONTAGE ROAD NO. 3 PE STA 601+57.16 LT																													
FRONTAGE ROAD NO. 3 FE STA 603+78.00 LT																													
FRONTAGE ROAD NO. 3 PE STA 612+41.00 LT																													
FRONTAGE ROAD NO. 3 FE STA 614+40.00 LT															297	0.6	1.8	7	4										
TR 64 CE STA 695+94.04 LT																													
TR 64 PE STA 698+30.00 LT																													
TR 64 FE STA 704+00.00 LT																					70								
SUBTOTAL MCDONOUGH COUNTY	985.8	8962	78064	170	16544	39117	9468	53.1	78	453	107	194	47471	0	12442	32.7	98.2	408	204	6628	1492	1492	1383	1259	897	2770	1399		
PROJECT TOTAL	1577.3	14339	103663	170	22254	53196	12732	72.2	104	453	107	260	65762	603	12442	32.7	98.2	408	204	9506	1492	1492	1383	1259	1358	3483	1636		

THE MATERIAL FOR THIS ENTRANCE SHALL BE CA-1  
NO ADDITIONAL COMPENSATION WILL BE MADE FOR  
THIS CHANGE IN MATERIAL (SEE SPECIAL PROVISIONS)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

### SCHEDULE OF QUANTITIES PAVING

SCALE: VERT. N/A  
HORIZ. N/A  
DATE 11/01/05

DRAWN BY SRO  
CHECKED BY SRO

EARTHWORK - STAGE 1						
LOCATION STATION TO STATION	EARTH EXCAVATION	ROCK EXCAVATION	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	TOPSOIL EXCAVATION AND PLACEMENT
	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
STA 1369+00.00 TO STA 1376+35.69						
STA 1400+50.00 TO STA 1432+00.00	33939		25454	20892	4562	1415
STA 1432+00 TO STA 1443+00.00	5690	1959	6227	67273	-59087	1382
<b>SUBTOTAL HANCOCK COUNTY</b>	<b>39629</b>	<b>1959</b>	<b>31681</b>	<b>88165</b>	<b>-54525</b>	<b>2797</b>
STA 1443+00.00 TO STA 22+00.00	313713	175351	410636	52111	533876	5048
STA 22+00.00 TO STA 49+00.00	40277		30208	21441	8767	2833
STA 49+00.00 TO STA 76+00.00	14618		10964	52488	-41524	2529
STA 76+00.00 TO STA 116+00.00	24706		18530	51042	-32512	4054
STA 116+00.00 TO STA 128+00.00	2363		1772	9377	-7605	902
STA 128+00.00 TO STA 138+80.28						
TR 257	376		282	1032	-750	188
TR 28	636		477	63	414	191
IL 61						
TR 36						
TR 64	1468		1101	374	727	241
FR NO. 2 PE STA 193+80						
IL 61 DETOUR	2237		1678		1678	
<b>SUBTOTAL MCDONOUGH COUNTY</b>	<b>400394</b>	<b>175351</b>	<b>475648</b>	<b>187928</b>	<b>463071</b>	<b>15986</b>
<b>PROJECT TOTAL</b>	<b>440023</b>	<b>177310</b>	<b>507329</b>	<b>276093</b>	<b>408546</b>	<b>18783</b>

EARTHWORK - STAGE 2						
LOCATION STATION TO STATION	EARTH EXCAVATION	ROCK EXCAVATION	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	TOPSOIL EXCAVATION AND PLACEMENT
	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
STA 1369+00.00 TO STA 1376+35.69						
STA 1400+50.00 TO STA 1432+00.00	16096		12072	15822	-3750	1991
STA 1432+00 TO STA 1443+00.00	9266		6950	26062	-19112	889
<b>SUBTOTAL HANCOCK COUNTY</b>	<b>25362</b>		<b>19022</b>	<b>41884</b>	<b>-22862</b>	<b>2880</b>
STA 1443+00.00 TO STA 22+00.00	25875	652	20058	37953	-17243	364
STA 22+00.00 TO STA 49+00.00	27232		20424	15621	4803	3250
STA 49+00.00 TO STA 76+00.00	10797		8098	5899	2199	2885
STA 76+00.00 TO STA 116+00.00	17204		12903	8757	4146	3521
STA 116+00.00 TO STA 128+00.00	4399		3299	4961	-1662	791
STA 128+00.00 TO STA 138+80.28						
TR 257						
TR 28						
IL 61	2554		1916	100	1816	344
TR 36	174		131	14	117	52
TR 64	1104		828	564	264	224
FR NO. 2 PE STA 193+80	12601		9451		9451	343
IL 61 DETOUR						
<b>SUBTOTAL MCDONOUGH COUNTY</b>	<b>101940</b>	<b>652</b>	<b>77108</b>	<b>73869</b>	<b>3891</b>	<b>11774</b>
<b>PROJECT TOTAL</b>	<b>127302</b>	<b>652</b>	<b>96130</b>	<b>115753</b>	<b>-18971</b>	<b>14654</b>

EARTHWORK - STAGE 3						
LOCATION STATION TO STATION	EARTH EXCAVATION	ROCK EXCAVATION	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	TOPSOIL EXCAVATION AND PLACEMENT
	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
STA 1369+00.00 TO STA 1376+35.69	1376		1032		1032	242
STA 1400+50.00 TO STA 1432+00.00						
STA 1432+00 TO STA 1443+00.00						
<b>SUBTOTAL HANCOCK COUNTY</b>	<b>1376</b>		<b>1032</b>		<b>1032</b>	<b>242</b>
STA 1443+00.00 TO STA 22+00.00						
STA 22+00.00 TO STA 49+00.00						
STA 49+00.00 TO STA 76+00.00						
STA 76+00.00 TO STA 116+00.00						
STA 116+00.00 TO STA 128+00.00						
STA 128+00.00 TO STA 138+80.28	1969		1477			173
TR 257						
TR 28						
IL 61						
TR 36						
TR 64						
FR NO. 2 PE STA 193+80						
IL 61 DETOUR						
<b>SUBTOTAL MCDONOUGH COUNTY</b>	<b>1969</b>		<b>1477</b>			<b>173</b>
<b>PROJECT TOTAL</b>	<b>3345</b>		<b>2509</b>		<b>1032</b>	<b>415</b>

EARTHWORK - ALL STAGES						
LOCATION STATION TO STATION	EARTH EXCAVATION	ROCK EXCAVATION	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	TOPSOIL EXCAVATION AND PLACEMENT
	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
STA 1369+00.00 TO STA 1376+35.69	1376		1032		1032	242
STA 1400+50.00 TO STA 1432+00.00	50035		37526	36714	812	3406
STA 1432+00 TO STA 1443+00.00	14956	1959	13176	93335	-78200	2271
<b>SUBTOTAL HANCOCK COUNTY</b>	<b>66367</b>	<b>1959</b>	<b>51734</b>	<b>130049</b>	<b>-76356</b>	<b>5919</b>
<b>ROUNDED</b>	<b>66365</b>	<b>1960</b>	<b>51735</b>	<b>130050</b>	<b>-76355</b>	<b>5920</b>
STA 1443+00.00 TO STA 22+00.00	339588	176003	430694	90064	516633	5412
STA 22+00.00 TO STA 49+00.00	67509		50632	37062	13570	6083
STA 49+00.00 TO STA 76+00.00	25415		19061	58387	-39326	5414
STA 76+00.00 TO STA 116+00.00	41910		31433	59799	-28366	7575
STA 116+00.00 TO STA 128+00.00	6762		5072	14338	-9266	1693
STA 128+00.00 TO STA 138+80.28	1969		1477		1477	173
TR 257	376		282	1032	-750	188
TR 28	636		477	63	414	191
IL 61	2554		1916	100	1816	344
TR 36	174		131	14	117	52
TR 64	2572		1929	938	991	465
FR NO. 2 PE STA 193+80	12601		9451		9451	343
IL 61 DETOUR	2237		1678		1678	
<b>SUBTOTAL MCDONOUGH COUNTY</b>	<b>504303</b>	<b>176003</b>	<b>554233</b>	<b>261797</b>	<b>468439</b>	<b>27933</b>
<b>ROUNDED</b>	<b>504305</b>	<b>176005</b>	<b>554235</b>	<b>261795</b>	<b>468445</b>	<b>27935</b>
<b>PROJECT TOTAL</b>	<b>570670</b>	<b>177962</b>	<b>605967</b>	<b>391846</b>	<b>392083</b>	<b>33852</b>
<b>ROUNDED</b>	<b>570670</b>	<b>177965</b>	<b>605970</b>	<b>391845</b>	<b>392090</b>	<b>33855</b>

25% Shrinkage Factor on Earth Excavation  
0% Shrinkage Factor on Rock and Topsoil

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SCHEDULE OF QUANTITIES  
EARTHWORK**

SCALE: VERT. N/A  
HORIZ. N/A  
DATE 11/9/05

DRAWN BY BDS  
CHECKED BY SRD

### PAVEMENT MARKING

LOCATION	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B	EPOXY PAVEMENT MARKING							TEMPORARY PAVEMENT MARKING-LINE 4"	TEMPORARY PAINT PAVEMENT MARKING-LINE 4"	SHORT-TERM PAVEMENT MARKING STAGE 3 EDGES ONLY	WORK ZONE PAVEMENT MARKING REMOVAL STAGE 3 WB ONLY	RAISED REFLECTIVE PAVEMENT MARKER	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	DELINEATORS
		LINE 6" SKIP DASH WHITE FOOT	LINE 4" DOUBLE YELLOW FOOT	LINE 4" YELLOW FOOT	LINE 4" WHITE FOOT	LINE 8" WHITE FOOT	LINE 12" WHITE FOOT	LINE 24" WHITE FOOT							
STA 1354+40.00 TO STA 1405+25.00									13645		638	4544	93	6	28
STA 1400+50.00 TO STA 1442+90.00	2120		8480	8480	430			93.6	15708			4195			
SUBTOTAL HANCOCK COUNTY	2120		8480	8480	430			93.6	13645		638	8739	93	6	28
STA 1442+90 TO STA 22+22.15	1538		6150	6150	215	47		46.8	12300		492	3236	52		36
STA 22+22.15 TO STA 48+99.10	1339		5354	5354	910	116		156.0	10708		428	2817	102		12
STA 48+99.10 TO STA 75+57.07	1329		5316	5316	725	46		124.8	10632		426	2797	90		12
STA 75+57.07 TO STA 115+72.45	2008		8030	8030	385	92		93.6	16060		642	4225	124		20
STA 115+72.45 TO STA 128+00.00	614		2456	2456	215	46		46.8	4912		196	1292	40		6
STA 128+00.00 TO STA 143+60.00									3215			1071			
IL 61	375	1500		1500	325		75	78.0			120	789	37		
IL 61 DETOUR									3000						
SUBTOTAL HANCOCK COUNTY	7203	1500	27306	28806	2775	347	75	546.0	3215	57612	2304	16227	445	0	86
PROJECT TOTAL	9323	1500	35786	37286	3205	347	75	639.6	16860	73320	2942	24966	538	6	114

### PIPE UNDERDRAIN OUTLETS

WESTBOUND				STATION	EASTBOUND			
OUTSIDE		INSIDE			INSIDE		OUTSIDE	
OFFSET	ELEVATION	OFFSET	ELEVATION		OFFSET	ELEVATION	OFFSET	ELEVATION
				1405+25.00	8.27	532.10	68.96	532.07
68.01	531.30	9.23	531.33	1408+40.34	9.23	531.33	68.01	531.30
70.11	530.80	1.00*	529.04	1410+02.80	1.00*	529.04	70.11	530.80
66.67	531.65	10.57	531.69	1411+65.34	10.25	531.63	66.67	531.65
65.77	532.34	11.46	532.37	1413+00.00	10.25	532.17	65.77	532.34
65.65	534.86	10.06	534.64	1418+00.00	11.59	534.90	65.65	534.86
65.45	537.40	11.78	537.43	1423+00.00	11.78	537.43	65.45	537.40
65.33	539.92	11.91	539.95	1428+00.00	11.91	539.95	68.71	539.35
65.90	542.53	-	-	1433+19.81	-	-	-	-
-	-	11.33	542.70	1433+46.67	-	-	-	-
-	-	-	-	1433+82.26	11.33	542.88	-	-
-	-	-	-	1434+12.12	-	-	73.37	541.76
62.77	543.44	12.16	543.09	1434+20.00	12.16	543.09	72.67	541.79
67.15	547.73	12.13	546.34	1438+00.00	11.23	546.33	64.60	544.87
67.17	558.62	12.10	557.23	1443+00.00	11.21	557.22	64.62	555.76
67.18	570.99	12.09	569.60	1448+00.00	11.19	569.59	64.64	568.13
65.90	581.95	11.33	581.77	1+50.00	11.33	581.77	65.90	581.53
64.63	592.68	11.20	594.14	6+50.00	12.10	594.15	67.18	595.54
64.24	605.12	11.20	606.51	11+50.00	12.10	606.52	67.18	607.91
65.96	618.83	11.33	618.89	16+50.00	11.33	618.89	65.77	618.88
65.90	626.48	13.32	626.29	21+20.00	1.88	626.30	65.90	626.48
65.90	631.35	5.04 (RT)*	628.61	23+05.00	7.04*	628.61	65.90	631.35
65.90	640.42	9.48	640.42	26+50.00	12.00	640.46	65.90	640.42
65.90	652.57	11.33	652.60	31+50.00	11.33	652.60	65.90	652.57
65.90	659.59	11.33	659.62	36+50.00	11.33	659.62	65.90	659.59
65.90	662.04	11.33	662.07	41+50.00	9.80	661.82	67.43	661.79
65.90	664.04	13.23	663.85	46+50.00	2.10	663.86	73.05	663.85
65.90	666.04	1.88	665.86	51+50.00	14.25	666.10	65.90	666.04
66.73	667.87	10.50	667.91	56+42.50	10.50	667.91	66.73	667.87
68.01	668.18	9.23	668.21	58+05.00	9.23	668.21	68.01	668.18
69.35	668.28	7.89	668.31	59+67.50	7.89	668.31	69.35	668.28
69.35	668.28	7.89	668.31	62+92.50	7.89	668.31	69.35	668.28
68.01	668.18	9.23	668.21	64+55.00	9.23	668.21	68.01	668.18
66.67	667.87	10.57	667.91	66+17.50	10.57	667.91	66.67	667.87
65.96	666.35	11.27	666.38	70+30.00	11.27	666.38	65.96	666.35
65.90	664.60	7.00*	661.87	74+70.00	5.00 (LT)*	661.87	65.90	664.60
66.22	663.88	1.67	663.70	76+50.00	13.13	663.69	66.22	663.88
66.99	663.44	0.59	663.12	77+60.45	13.59	663.51	66.99	663.44
68.26	662.95	4.14	662.75	79+22.95	10.94	663.00	68.26	662.95
69.41	662.66	2.00*	659.00	80+85.45	2.00*	659.00	69.41	662.66
68.26	662.95	8.97	662.98	82+47.95	8.97	662.98	68.26	662.95
66.79	663.47	10.44	663.50	84+10.45	10.44	663.50	66.79	663.47
68.45	663.54	8.78	663.57	85+30.00	8.78	663.57	68.45	663.54
68.45	665.14	8.78	665.17	90+30.00	8.78	665.17	68.45	665.14
68.45	666.74	8.78	666.77	95+30.00	8.78	666.77	68.45	666.74
68.45	668.34	8.78	668.37	100+30.00	8.78	668.37	68.45	668.34
68.45	669.94	8.78	669.97	105+30.00	8.78	669.97	68.45	669.94
68.14	671.59	9.10	671.62	110+30.00	7.57	671.37	68.14	671.59
68.45	672.95	11.79	672.77	114+70.00	1.21	673.02	68.45	672.95
68.45	674.55	5.89	674.51	119+70.00	10.21	674.59	68.45	674.55
67.56	676.29	9.67	676.33	124+70.00	9.67	676.33	67.56	676.29

\* DRAIN OUTLETS INTO STRUCTURE (CONCRETE HEADWALL FOR PIPE UNDERDRAINS NOT REQUIRED)

### PIPE UNDERDRAINS

LOCATION STATION	SIDE	PIPE UNDERDRAINS 4"	PIPE UNDERDRAINS 4" (SPECIAL)	CONCRETE HEADWALL FOR PIPE DRAINS
		FOOT	FOOT	EACH
HANCOCK COUNTY				
STA 1400+50.00 TO STA 1430+72.79	INSIDE RT	3029	103	7
STA 1400+50.00 TO STA 1430+97.97	OUTSIDE RT	3053	122	8
STA 1405+25.00 TO STA 1430+35.88	INSIDE LT	2512	90	6
STA 1405+25.00 TO STA 1430+10.70	OUTSIDE LT	2486	103	7
STA 1433+03.70 TO STA 1442+82.39	INSIDE LT	947	21	2
STA 1433+28.88 TO STA 1442+86.01	OUTSIDE LT	980	29	2
STA 1433+65.79 TO STA 1442+91.52	INSIDE RT	902	22	2
STA 1433+90.97 TO STA 1442+95.40	OUTSIDE RT	865	37	2
SUBTOTAL HANCOCK COUNTY		14774	527	36
MCDONOUGH COUNTY				
STA 1442+82.39 TO STA 22+21.51	INSIDE LT	3076	73	7
STA 1442+86.01 TO STA 22+21.95	OUTSIDE LT	3076	105	7
STA 1442+91.52 TO STA 22+22.35	INSIDE RT	3076	73	7
STA 1442+95.40 TO STA 22+22.80	OUTSIDE RT	3075	98	7
STA 22+21.51 TO STA 48+97.60	INSIDE LT	2676	65	5
STA 22+21.95 TO STA 48+98.66	OUTSIDE LT	2678	84	6
STA 22+22.35 TO STA 48+99.54	INSIDE RT	2678	72	5
STA 22+22.80 TO STA 49+00.79	OUTSIDE RT	2678	80	6
STA 48+97.60 TO STA 75+54.72	INSIDE LT	2658	112	8
STA 48+98.66 TO STA 75+56.33	OUTSIDE LT	2658	138	9
STA 48+99.54 TO STA 75+57.80	INSIDE RT	2659	112	8
STA 49+00.79 TO STA 75+59.41	OUTSIDE RT	2658	138	9
STA 75+54.72 TO STA 115+71.37	INSIDE LT	4015	162	12
STA 75+56.33 TO STA 115+72.11	OUTSIDE LT	4016	211	13
STA 75+57.80 TO STA 115+72.74	INSIDE RT	4018	161	12
STA 75+59.41 TO STA 115+73.38	OUTSIDE RT	4016	211	13
STA 115+71.37 TO STA 128+00.00	INSIDE LT	1229	24	2
STA 115+72.11 TO STA 128+00.00	OUTSIDE LT	1228	33	2
STA 115+72.74 TO STA 128+00.00	INSIDE RT	1230	24	2
STA 115+73.38 TO STA 128+00.00	OUTSIDE RT	1227	33	2
FRONTAGE ROAD #3 LT STA 607+75	PERIMETER DRAIN			1
SUBTOTAL MCDONOUGH COUNTY		54625	2009	143
PROJECT TOTAL		69399	2536	179

\* FRONTAGE ROAD #3 CONCRETE HEADWALL FOR PIPE UNDERDRAINS TO CONNECT TO PERIMETER TILE OUTLET (RELOCATED BY OWNER) SEE SPECIAL PROVISIONS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

### SCHEDULE OF QUANTITIES PAVEMENT MARKING & PIPE UNDERDRAINS

SCALE: VERT. N/A  
HORIZ. N/A  
DATE 11/9/05

DRAWN BY BDS  
CHECKED BY SRD

RIPRAP							
LOCATION STATION TO STATION	SIDE	FILTER FABRIC	STONE RIPRAP				AGGREGATE DITCH
			CLASS A3	CLASS A4	CLASS A5	CLASS B3	
		SQ YD	TON	TON	TON	TON	TON
HANCOCK COUNTY							
FAP 315 (IL 336)							
STA 1409+28.08 TO STA 1410+04.99	LT	68		45.2			
STA 1409+28.08 TO STA 1410+04.99	LT	130		86.9			
STA 1409+28.08 TO STA 1410+04.99	LT	78		52.1			
STA 1409+29.89 TO STA 1409+74.03	RT	57		37.7			
STA 1409+29.89 TO STA 1409+74.03	RT	87		58			
STA 1409+29.89 TO STA 1409+74.03	RT	39		25.8			
STA 1415+23.45 TO STA 1415+43.45	LT	14				4.7	
STA 1415+23.45 TO STA 1415+43.45	LT	9				3	
STA 1415+23.45 TO STA 1415+43.45	LT	14				4.7	
STA 1416+30.00 TO STA 1416+80.00	LT	35				11.7	
STA 1416+30.00 TO STA 1416+80.00	LT	22				7.4	
STA 1416+30.00 TO STA 1416+80.00	L	42				13.8	
STA 0+00.00 TO STA 0+00.00	LT/RT	0		0			
STA 0+00.00 TO STA 0+00.00	LT/RT	0		0			
STA 1433+24.46 TO STA 1439+00.31	RT	1354			1241.6		
STA 1433+24.46 TO STA 1439+00.31	RT	603			553.1		
STA 1433+24.46 TO STA 1439+00.31	RT	1328			1217.5		
STA 1434+00.00 TO STA 1434+25.00	LT	18	5.8				
STA 1434+00.00 TO STA 1434+25.00	LT	17	5.5				
STA 1434+00.00 TO STA 1434+25.00	LT	17	5.6				
STA 1438+75.00 TO STA 1439+25.00	LT	38				12.5	
STA 1438+75.00 TO STA 1439+25.00	LT	24				7.9	
STA 1438+75.00 TO STA 1439+25.00	LT	37				12.4	
STA 1439+00.00 TO STA 1443+06.34	RT	370	123.3				
STA 1439+00.00 TO STA 1443+06.34	RT	290	96.7				
STA 1439+00.00 TO STA 1443+06.34	RT	343	114.3				
STA 1441+75.00 TO STA 1442+72.80	LT	100				33.3	
STA 1441+75.00 TO STA 1442+72.80	LT	76				25.2	
STA 1441+75.00 TO STA 1442+72.80	LT	48				16.1	
STA 1443+00.54 TO STA 1443+06.45	RT					0.5	
SUBTOTAL HANCOCK COUNTY		5258	351.2	305.7	3012.2	153.2	0.0
MCDONOUGH COUNTY							
FAP 315 (IL 336)							
STA 1442+70.91 TO STA 1447+50.00	LT					797.1	
STA 1442+71.68 TO STA 1447+50.00	LT					112.5	
STA 1442+72.12 TO STA 1447+50.00	LT					123.4	
STA 1443+04.09 TO STA 1449+05.30	RT	402	133.9				
STA 1443+04.09 TO STA 1449+05.30	RT	253	84.5				
STA 1443+04.09 TO STA 1449+05.30	RT	399	132.9				
STA 1443+06.18 TO STA 1449+05.20	RT					1083.5	
STA 1447+50.00 TO STA 2+50.00	LT	1280				640.2	
STA 1447+50.00 TO STA 2+50.00	LT	295				147.4	
STA 1447+50.00 TO STA 2+50.00	LT	517				258.5	
STA 1449+05.30 TO STA 2+50.00	LT	333				166.6	
STA 1449+05.30 TO STA 2+50.00	RT	211				105.7	
STA 1449+05.30 TO STA 2+50.00	RT	334				167.1	
STA 0+40.98 TO STA 2+50.00	RT	237				118.6	
STA 2+50.00 TO STA 11+79.74	RT					165.4	
STA 2+50.00 TO STA 11+79.74	RT					182.1	
STA 2+50.00 TO STA 11+79.74	RT					182.1	
STA 2+50.00 TO STA 12+00.00	LT					179.6	
STA 2+50.00 TO STA 12+00.00	LT					204.0	
STA 2+50.00 TO STA 12+00.00	LT					990.6	
STA 2+50.00 TO STA 12+00.00	LT					755.6	
STA 2+50.00 TO STA 12+00.00	LT					728.1	
STA 11+79.74 TO STA 12+30.00	RT	37		24.7			
STA 11+79.74 TO STA 12+30.00	RT	24		15.7			
STA 11+79.74 TO STA 12+30.00	RT	37		24.4			
STA 12+00.00 TO STA 21+91.45	RT	726				242	
STA 12+00.00 TO STA 21+91.45	RT	466				155.3	
STA 12+00.00 TO STA 21+91.45	RT	782				260.8	
STA 14+75.00 TO STA 21+43.76	RT	456				152	
STA 14+75.00 TO STA 21+43.76	RT	456				99.1	
STA 14+75.00 TO STA 21+43.76	RT	728				242.8	
STA 16+10.48 TO STA 16+24.48	LT	120					59.8
STA 18+09.55 TO STA 18+23.55	LT	62					31.2
STA 20+10.78 TO STA 20+24.78	LT	58					29.1
STA 22+24.12 TO STA 26+50.00	RT	301				100.4	
STA 22+24.12 TO STA 26+50.00	RT	470				156.6	
STA 22+24.12 TO STA 26+50.00	RT	345				115.1	
STA 22+36.99 TO STA 30+00.00	LT	610				203.2	
STA 22+36.99 TO STA 30+00.00	LT	349				116.5	
STA 22+36.99 TO STA 30+00.00	LT	555				184.8	
STA 30+00.00 TO STA 31+00.00	RT	135				45.1	

RIPRAP							
LOCATION STATION TO STATION	SIDE	FILTER FABRIC	STONE RIPRAP				AGGREGATE DITCH
			CLASS A3	CLASS A4	CLASS A5	CLASS B3	
		SQ YD	TON	TON	TON	TON	TON
CONTINUED							
STA 30+00.00 TO STA 31+00.00	RT	44				14.8	
STA 30+00.00 TO STA 31+00.00	RT	115				38.2	
STA 34+30.00 TO STA 34+55.00	LT	18				5.8	
STA 34+30.00 TO STA 34+55.00	LT	11				3.7	
STA 34+30.00 TO STA 34+55.00	LT	18				5.8	
DISSIPATOR AT STA 48+61.81	LT	7	6.2				
STA 49+24.01 TO STA 50+05.00	LT	167	55.8				
STA 49+24.01 TO STA 50+05.00	LT	36	12.0				
STA 49+24.01 TO STA 50+05.00	LT	57	18.9				
STA 57+10.03 TO STA 57+37.10	LT	17				5.7	
STA 57+10.03 TO STA 57+37.10	LT	4				1.4	
STA 57+10.03 TO STA 57+37.10	LT	17				5.7	
STA 70+00.00 TO STA 74+00.00	LT	279				93.1	
STA 70+00.00 TO STA 74+00.00	LT	178				59.4	
STA 70+00.00 TO STA 74+00.00	LT	282				94.1	
STA 71+82.76 TO STA 71+93.76	LT	29		19.2			
DISSIPATOR AT STA 72+38.00	LT	9		10.7			
STA 72+75.00 TO STA 72+95.00	RT	14				4.7	
STA 72+75.00 TO STA 72+95.00	RT	9				3	
STA 72+75.00 TO STA 72+95.00	RT	14				4.7	
DISSIPATOR AT STA 74+70.00	LT	7	5.6				
STA 78+70.07 TO STA 82+93.60	LT	291				97.2	
STA 78+70.07 TO STA 82+93.60	LT	188				62.7	
STA 78+70.07 TO STA 82+93.60	LT	303				100.9	
DISSIPATOR AT STA 80+30.75	LT	47		38			
STA 91+10.00 TO STA 91+35.00	LT	18				5.8	
STA 91+10.00 TO STA 91+35.00	LT	11				3.7	
STA 91+10.00 TO STA 91+35.00	LT	18				5.8	
STA 115+24.74 TO STA 115+34.74	LT	12				3.9	
DISSIPATOR AT STA 116+19.76	RT	17	14.1				
STA 116+54.79 TO STA 117+00.00	LT	32				10.5	
STA 116+54.79 TO STA 117+00.00	LT	20				6.7	
STA 116+54.79 TO STA 117+00.00	LT	32				10.5	
STA 120+45.00 TO STA 120+90.00	LT	20				6.7	
STA 120+75.00 TO STA 120+90.00	LT	17				5.6	
FRONTAGE ROAD #2							
STA 191+88.71 TO STA 192+75.88	RT	126	40.0				
STA 192+75.88 TO STA 193+61.25	RT	114	38.1				
STA 194+03.90 TO STA 194+08.73	RT	2	0.6				
FAP 542 (IL 61)							
STA 397+95.34 TO STA 398+21.53	LT	16	5.4				
STA 397+95.34 TO STA 398+21.53	LT	11	3.7				
STA 397+95.34 TO STA 398+21.53	LT	18	6.0				
PRIVATE DRIVEWAY - FRONTAGE ROAD #2							
STA 10+29.83 TO STA 13+50.00	RT	315	100.1				
SUBTOTAL MCDONOUGH COUNTY		13938	657.8	132.7	0.0	9841.9	120.1
PROJECT TOTAL		19196	1009.0	438.4	3012.2	9995.1	120.1

RIPRAP ENERGY DISSIPATOR									
LOCATION STATION	SIDE	W <sub>0</sub>	L <sub>P</sub>	L <sub>A</sub>	H <sub>S</sub>	H <sub>B</sub>	D <sub>1</sub>	D <sub>2</sub>	D <sub>3</sub>
		FOOT	FOOT	FOOT	FOOT	FOOT	INCH	INCH	INCH
STA 48+61.81	LT	1.5	4.5	5.5	0.6	1.5	18	18	
STA 72+38.00	LT	3	9	3	0.4	3	18	28	6
STA 74+70.00	LT	4	6	2.5	0.5	2	18	20	
STA 80+30.75	LT	4.5	13.5	4.5	0.8	4.5	18	20	6
STA 116+19.76	RT	4	12	4	0.7	4	18	20	

RIPRAP, SPECIAL		
WESTBOUND	STATION	WESTBOUND
OUTSIDE		OUTSIDE
RIPRAP, SPECIAL		RIPRAP, SPECIAL
TONS		TONS
	1405+25.00	4.1
3.9	1408+40.34	4.1
3.6	1410+02.80	3.9
3.7	1411+65.34	4.0
3.8	1413+00.00	4.1
2.8	1418+00.00	4.1
	1423+00.00	2.6
	1428+00.00	
6.7	1433+19.81	
	1433+46.67	
	1433+82.26	
	1434+12.12	6.4
	1434+20.00	
6.9	1438+00.00	3.5
SUBTOTAL HANCOCK COUNTY		
6.1	1443+00.00	4.8
4.1	1448+00.00	2.3
1.3	1+50.00	2.8
	6+50.00	1.8
1.9	11+50.00	3.6
2.0	16+50.00	3.1
3.0	21+20.00	3.2
4.0	23+05.00	3.9
2.7	26+50.00	3.6
2.8	31+50.00	
3.0	36+50.00	2.7
4.0	41+50.00	2.8
3.8	46+50.00	3.1
3.5	51+50.00	
3.0	56+42.50	3.4
2.6	58+05.00	3.5
2.5	59+67.50	3.1
3.0		







EROSION CONTROL BLANKET																	
LOCATION STATION TO STATION	SIDE	BLANKET DIMENSIONS			EROSION CONTROL BLANKET SQ YD	LOCATION STATION TO STATION	SIDE	BLANKET DIMENSIONS			EROSION CONTROL BLANKET SQ YD						
		LENGTH	WIDTH*	SQ YD				LENGTH	WIDTH*	SQ YD							
		FOOT	FOOT					FOOT	FOOT								
HANCOCK COUNTY					STA 32+00.00 TO STA 48+00.00					RT	1600.00	20.00	3556				
IL 336					STA 72+95.00 TO STA 74+00.00					RT	105.00	10.00	117				
STA 1409+75.00 TO STA 1415+36.00					RT	561.00	10.00	623	STA 76+00.00 TO STA 80+85.00					RT	485.00	12.00	647
STA 1410+00.00 TO STA 1414+00.00					LT	400.00	18.00	800	STA 80+85.00 TO STA 83+00.00					RT	215.00	14.00	334
STA 1414+00.00 TO STA 1415+23.45					LT	123.45	10.00	137	STA 81+26.18 TO STA 83+00.00					LT	173.82	12.00	232
STA 1416+42.00 TO STA 1420+00.00					RT	358.00	10.00	398	STA 117+00.00 TO STA 123+00.00					LT	600.00	14.00	906
STA 1416+80.00 TO STA 1417+00.00					LT	20.00	10.00	22	TR 257								
STA 1420+00.00 TO STA 1424+00.00					RT	400.00	8.00	356	STA 301+80.00 TO STA 302+50.00					LT	70.00	4.00	31
STA 1433+29.28 TO STA 1434+00.00					LT	70.72	12.00	94	FR 02								
STA 1434+25.00 TO STA 1438+75.00					LT	450.00	12.00	600	STA 204+26.00 TO STA 204+76.00					RT	50.00	8.00	44
STA 1439+25.00 TO STA 1440+00.00					LT	75.00	8.00	67	STA 204+76.00 TO STA 206+77.00					RT	201.00	10.00	223
STA 1441+00.00 TO STA 1441+75.00					LT	75.00	8.00	67	FR 03								
STA 1441+00.00 TO STA 1442+88.62					MEDIAN	188.62	10.00	210	STA 604+17.00 TO STA 604+75.00					LT	58.00	4.00	26
STA 1442+00.00 TO STA 1442+88.62					LT	VARIABLE	VARIABLE	469	TR 64								
STA 1442+00.00 TO STA 1442+88.62					RT	VARIABLE	VARIABLE	394	STA 696+75.00 TO STA 698+88.35					RT	213.35	14.00	332
SUBTOTAL HANCOCK COUNTY								4237	FRONTAGE ROAD 2 DRIVEWAY								
MCDONOUGH COUNTY									STA 10+00.00 TO STA 13+80.00					LT	VARIABLE	VARIABLE	5491
IL 336									SUBTOTAL MCDONOUGH COUNTY								31012
STA 1442+88.62 TO STA 1444+00.00					LT	VARIABLE	VARIABLE	719	PROJECT TOTAL								35249
STA 1442+88.62 TO STA 1444+00.00					RT	VARIABLE	VARIABLE	347									
STA 1442+88.62 TO STA 1449+00.00					MEDIAN	611.38	10.00	679									
STA 1449+00.00 TO STA 12+27.00					MEDIAN	1469.35	12.00	1959									
STA 2+50.00 TO STA 15+00.00					LT	VARIABLE	VARIABLE	11478									
STA 12+27.00 TO STA 21+60.00					MEDIAN	933.00	10.00	1037									
STA 12+30.00 TO STA 14+75.00					RT	245.00	20.00	544									
STA 23+00.00 TO STA 30+00.00					RT	700.00	16.00	1244									
STA 23+00.00 TO STA 31+00.00					MEDIAN	800.00	10.00	889									
STA 31+00.00 TO STA 32+00.00					RT	100.00	16.00	178									

\* WIDTH INCLUDES DITCH BOTTOM AND SLOPES

PERIMETER EROSION BARRIER			
LOCATION STATION TO STATION	SIDE	PERIMETER EROSION BARRIER FOOT	
HANCOCK COUNTY			
IL 336			
STA 1400+50.00 TO STA 1409+29.76	RT	896	
STA 1405+25.00 TO STA 1407+00.00	LT	178	
STA 1408+00.00 TO STA 1409+28.08	LT	136	
STA 1428+00.00 TO STA 1430+00.00	LT	206	
STA 1429+15.18 TO STA 1431+59.78	RT	265	
STA 1436+00.00 TO STA 1438+42.00	RT	218	
STA 1441+00.00 TO STA 1443+00.00	RT	186	
SUBTOTAL HANCOCK COUNTY			2085
MCDONOUGH COUNTY			
IL 336			
STA 12+00.00 TO STA 15+58.75	RT	382	
STA 106+00.00 TO STA 113+00.00	RT	703	
SUBTOTAL MCDONOUGH COUNTY			1085
PROJECT TOTAL			3170

\*\*\* SEE SHEET 29 FOR ADDITIONAL EROSION CONTROL ITEMS FOR WHITMIRE ACCESS ROAD

CONCRETE CURB AND GUTTER										
LOCATION STATION TO STATION	SIDE	COMBINATION CONCRETE CURB AND GUTTER TYPE M-4.06	COMBINATION CONCRETE CURB AND GUTTER TYPE M-4.24	CONCRETE GUTTER, TYPE A (MODIFIED)	CLASS SI CONCRETE (OUTLET) SPECIAL	CONCRETE MEDIAN SURFACE (4 INCH)	PROTECTIVE COAT	COMBINATION CURB AND GUTTER REMOVAL	GUTTER REMOVAL	ISLAND PAVEMENT REMOVAL
		FOOT	FOOT	FOOT	CU YD	SQ YD	SQ YD	FOOT	FOOT	SQ YD
MCDONOUGH COUNTY										
IL 336										
STA 49+23.83 TO STA 49+41.14	RT							52		12
STA 49+24.32	RT					108	12			
STA 49+26.20	RT							42		
STA 87+03.06 TO STA 87+14.85	RT									
IL 61										
STA 397+74.92 TO STA 399+40.85	LT		201				57			
STA 399+16.95 TO STA 399+41.00	RT		62				20			
STA 399+22.73 TO STA 399+34.22	RT	15					3			
FRONTAGE ROAD 2										
STA 187+32.40 TO STA 189+21.17	LT								191	
STA 194+07.42 TO STA 194+80.00	RT				11.0		35			
STA 194+85.62 TO STA 198+22.70	LT								337	
STA 194+80.00 TO STA 199+75.88	RT			496			165			
SUBTOTAL MCDONOUGH COUNTY		15	263	496	11.0	108	292	94	528	12
PROJECT TOTAL		15	263	496	11.0	108	292	94	528	12

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SCHEDULE OF QUANTITIES**  
**EROSION CONTROL BLANKET,**  
**PERIMETER EROSION BARRIER &**  
**CONCRETE CURB AND GUTTER**

SCALE: VERT. N/A  
HORIZ. N/A  
DATE 11/9/05

DRAWN BY BDS  
CHECKED BY SRD

Plot Date: 8/20/2006  
Plot Time: 12:45:43 PM  
Plotted By: sdrachue  
Pen Table: Idot.tbl  
Plotname: R:\030323\cadd\1\count\1\eroc\eroc.dgn

**TEMPORARY DITCH CHECKS**

LOCATION STATION	OFFSET	LOCATION STATION	OFFSET	LOCATION STATION	OFFSET	LOCATION STATION	OFFSET	LOCATION STATION	OFFSET
IL 336		12+75.00	120' RT	64+00.00	97' RT	108+50.00	102' RT	SERVICE DRIVE 1	
1410+00.00	113' RT	13+50.00	123' RT	65+00.00	105' LT	110+00.00	100' LT	501+00.00	20' LT
1410+25.00	108' LT	14+25.00	125' RT	65+50.00	99' RT	110+00.00	102' RT	502+50.00	20' LT
1411+00.00	112' RT	23+50.00	101' RT	66+50.00	105' LT	111+50.00	99' LT	504+00.00	20' LT
1411+00.00	109' LT	24+00.00	101' RT	67+00.00	101' RT	111+50.00	101' RT	505+50.00	20' LT
1412+50.00	111' RT	24+50.00	101' RT	68+00.00	105' LT	114+50.00	98' LT		
1412+50.00	108' LT	25+00.00	101' RT	68+50.00	102' RT	114+50.00	97' RT	TR 36	
1414+00.00	108' LT	25+50.00	102' RT	69+50.00	105' LT	117+00.00	102' RT	597+25.00	15' LT
1414+00.00	110' RT	26+00.00	102' RT	70+00.00	104' RT	118+50.00	95' LT	597+25.00	15' RT
1414+50.00	105' LT	26+50.00	102' RT	71+50.00	105' RT	118+50.00	100' RT	598+00.00	15' LT
1415+00.00	101' LT	27+00.00	102' RT	74+00.00	100' RT	120+00.00	92' LT	598+00.00	15' RT
1416+99.00	102' LT	27+50.00	102' RT	75+00.00	100' LT	120+00.00	97' RT		
1417+00.00	111' RT	28+00.00	102' RT	76+75.00	93' RT	121+50.00	101' LT	FRONTAGE ROAD 3	
1418+00.00	96' LT	28+50.00	102' RT	77+50.00	101' LT	121+50.00	95' RT	601+75.00	23' LT
1418+50.00	111' RT	29+00.00	102' RT	77+51.00	99' RT	123+00.00	97' LT	603+25.00	23' LT
1418+75.00	92' LT	29+50.00	102' RT	78+26.00	101' RT	123+00.00	102' RT	610+00.00	18' LT
1419+50.00	87' LT	31+14.00	90' RT	78+99.00	103' LT	124+50.00	96' LT	611+50.00	18' LT
1419+99.00	111' RT	31+50.00	101' LT	79+00.00	96' RT	124+50.00	96' RT		
1420+25.00	82' LT	31+52.00	86' RT	79+75.00	100' RT	126+00.00	95' LT	TR 64	
1420+40.00	108' RT	32+50.00	84' RT	80+51.00	98' LT	126+00.00	89' RT	697+50.00	30' RT
1420+80.00	105' RT	33+00.00	99' LT	80+51.00	102' RT	127+50.00	95' LT	697+75.00	25' LT
1421+09.00	79' LT	34+00.00	92' RT	81+75.00	99' LT	127+50.00	83' RT	698+25.00	30' RT
1421+20.00	100' RT	34+63.00	100' LT	81+75.00	102' RT			701+50.00	30' LT
1421+50.00	80' LT	35+50.00	95' RT	82+50.00	97' LT	FRONTAGE ROAD 2		701+50.00	28' RT
1421+60.00	98' RT	36+00.00	100' LT	82+50.00	100' RT	204+40.00	25' RT	702+50.00	18' LT
1422+00.00	96' RT	37+00.00	96' RT	84+50.00	98' LT	204+70.00	22' RT	702+50.00	18' RT
1422+40.00	94' RT	37+50.00	98' LT	84+50.00	98' RT	205+25.00	20' RT		
1422+79.00	94' RT	38+50.00	96' RT	86+00.00	96' LT	206+05.00	20' RT	SUBTOTAL	
1423+01.00	80' LT	39+00.00	97' LT	86+00.00	97' RT	206+80.00	20' RT	HANCOCK CO	177
1423+20.00	91' RT	40+00.00	98' RT	87+50.00	96' LT			PROJECT	
1423+59.00	85' RT	41+50.00	95' LT	87+50.00	97' RT	IL 61		TOTAL	229
1423+99.00	79' RT	41+50.00	98' RT	89+00.00	96' LT	393+00.00	40' LT		
1424+50.00	78' RT	43+00.00	95' LT	89+00.00	97' RT	394+50.00	40' LT		
1424+50.00	80' LT	43+00.00	100' RT	90+50.00	95' LT	396+00.00	40' LT		
1426+00.00	79' RT	44+50.00	95' LT	90+50.00	96' RT	397+50.00	40' LT		
1426+00.00	80' LT	44+50.00	104' RT	92+00.00	95' LT	398+50.00	50' LT		
1427+00.00	80' RT	46+00.00	95' LT	92+00.00	96' RT	393+00.00	40' RT		
1427+50.00	80' LT	46+00.00	107' RT	93+50.00	94' LT	394+50.00	40' RT		
1428+00.00	80' RT	47+50.00	95' LT	93+50.00	96' RT	396+00.00	40' RT		
1429+00.00	80' RT	47+50.00	108' RT	95+00.00	95' LT	397+50.00	40' RT		
1430+08.00	81' RT	50+50.00	95' LT	95+00.00	95' RT	398+50.00	50' RT		
1430+81.00	80' RT	51+50.00	83' RT	96+50.00	95' LT				
1433+00.00	135' LT	52+00.00	93' LT	96+50.00	95' RT	TR 28			
1434+50.00	145' LT	53+00.00	90' RT	98+00.00	93' LT	788+00.00	19' LT		
1435+25.00	144' LT	53+50.00	104' LT	98+00.00	95' RT	789+50.00	19' LT		
1436+00.00	144' LT	54+50.00	96' RT	99+50.00	99' LT	791+00.00	19' LT		
1436+75.00	143' LT	55+00.00	103' LT	99+50.00	95' RT	792+50.00	20' LT		
1437+50.00	143' LT	56+01.00	103' RT	101+00.00	104' LT	794+00.00	20' LT		
1438+25.00	144' LT	56+75.00	98' LT	101+00.00	93' RT	795+50.00	20' LT		
1439+40.00	147' LT	57+50.00	96' LT	103+99.00	103' LT	797+00.00	20' LT		
1439+60.00	148' LT	58+00.00	94' RT	104+01.00	105' RT	789+50.00	22' RT		
1439+80.00	149' LT	59+50.00	99' RT	105+49.00	102' LT	791+00.00	26' RT		
1441+50.00	159' LT	60+50.00	98' LT	105+51.00	104' RT				
		62+00.00	100' LT	107+00.00	101' LT				
SUBTOTAL		62+50.00	94' RT	107+00.00	104' RT				
HANCOCK CO	52	63+50.00	100' LT	108+50.00	101' LT				

**INLET AND PIPE PROTECTION**

LOCATION STATION	OFFSET	INLET AND PIPE PROTECTION		LOCATION STATION	OFFSET	INLET AND PIPE PROTECTION	
		EACH				EACH	
HANCOCK COUNTY							
IL 336				STA 72+36.54	4' LT		1
STA 1407+32.07	0' LT	1		STA 74+70.00	6' LT		1
STA 1410+02.80	0' LT	1		STA 80+85.45	0' RT		1
STA 1416+75.00	6' RT	1		STA 80+85.45	98' LT		1
STA 1434+20.00	0' LT	1		STA 80+85.45	99' RT		1
STA 1439+46.00	241' RT	1		STA 81+26.18	98' LT		1
STA 1439+53.00	229' RT	1		STA 87+01.83	0' LT		1
STA 1440+57.24	68.8' RT	1		STA 87+05.83	87.4' RT		1
				STA 87+09.83	96.0' LT		1
				STA 88+87.59	0' LT		1
SUBTOTAL HANCOCK COUNTY		7		STA 88+91.59	81.5' RT		1
				STA 88+95.59	95.6' LT		1
MCDONOUGH COUNTY							
IL 336				STA 91+30.00	0' RT		1
STA 1449+00.00	0' RT	1		STA 102+26.61	85.9' RT		1
STA 9+21.94	3.2' RT	1		STA 102+27.16	0' RT		1
STA 9+32.37	106.1' RT	1		STA 115+97.33	60.4' RT		1
STA 12+27.00	0' RT	1		STA 116+60.00	6' RT		1
STA 22+43.92	56.8' RT	1		STA 129+71.42	10.3' RT		1
STA 23+05.00	6' RT	1		IL 61			
STA 23+05.00	101' RT	1		STA 398+00.00	48' RT		1
STA 34+50.00	0' RT	1		TR 28			
STA 39+38.00	77.7' RT	1		STA 794+77.33	20' LT		1
STA 39+41.00	0' RT	1		FR 03			
STA 47+78.76	84' RT	1		STA 603+35.00	22' LT		1
STA 47+82.56	167.9' RT	1		STA 612+65.00	18' LT		1
STA 47+86.71	94.5' LT	1		SUBTOTAL HANCOCK COUNTY			40
STA 47+90.00	6.4' LT	1					
STA 50+00.00	3' RT	1		PROJECT TOTAL			47
STA 55+96.66	80.5' RT	1					
STA 56+25.66	0' RT	1					
STA 57+20.00	92.5' RT	1					

**AGGREGATE EROSION CONTROL**

LOCATION STATION	SIDE	LENGTH	TRAP WIDTH	AGGREGATE EROSION CONTROL
		FOOT	FOOT	
HANCOCK COUNTY				
IL 336				
STA 1409+52.15	RT	40	20	1.8
STA 1409+85.00	RT	20	10	0.6
STA 1410+10.00	LT	20	10	0.6
STA 1432+35.00	LT	20	10	0.6
SUBTOTAL HANCOCK COUNTY				3.6
MCDONOUGH COUNTY				
IL 336				
STA 80+15.00	LT	10	4	0.6
STA 80+85.45	RT	10	4	0.6
SUBTOTAL MCDONOUGH COUNTY				1.2
				4.8

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SCHEDULE OF QUANTITIES**  
**TEMPORARY DITCH CHECKS,**  
**INLET AND PIPE PROTECTION,**  
**& AGGREGATE EROSION CONTROL**

SCALE: VERT. N/A  
HORIZ. N/A  
DATE 11/9/05

DRAWN BY BDS  
CHECKED BY SRD

LOCATION STATION TO STATION	SEEDING								
	SEEDING, CLASS 2A ACRE	SEEDING, CLASS 4A ACRE	SEEDING, CLASS 5A ACRE	TEMPORARY EROSION CONTROL SEEDING POUND	NITROGEN FERTILIZER NUTRIENT POUND	PHOSPHOROUS FERTILIZER NUTRIENT POUND	POTASSIUM FERTILIZER NUTRIENT POUND	MULCH, METHOD 1 ACRE	MULCH, METHOD 2 ACRE
HANCOCK COUNTY									
IL 336									
STA 1400+50.00 TO STA 1430+75.93	4.99	4.12	4.12		820	820	820		9.11
STA 1433+29.29 TO STA 1442+88.74	0.40	4.15	4.15		410	410	410		4.55
FR 02									
STA 167+00.00 TO STA 169+09.93		0.09	0.09		8	8	8		0.09
SUBTOTAL HANCOCK COUNTY	1.67	8.36	8.36	5000	1238	1238	1238	25.00	13.75
HANCOCK COUNTY ROUNDED TOTAL	5.50	8.25	8.25	5000	1238	1238	1238	25.00	13.75
MCDONOUGH COUNTY									
STA 1442+88.74 TO STA 22+22.15	5.48	9.10	9.10		1312	1312	1312		14.58
STA 22+22.15 TO STA 48+99.10	7.69	4.63	4.63		1109	1109	1109		12.32
STA 48+99.10 TO STA 75+57.07	5.93	6.26	6.26		1097	1097	1097		12.19
STA 75+57.07 TO STA 115+72.45	9.04	6.46	6.46		1395	1395	1395		15.50
STA 115+72.45 TO STA 128+00.00	2.49	1.82	1.82		388	388	388		4.31
TR 257									
STA 301+18.12 TO STA 303+40.00		0.16	0.16		14	14	14		0.16
FR 02									
STA 188+58.88 TO STA 207+60.95		2.92	2.92		263	263	263		2.92
IL 61									
STA 392+00.00 TO STA 398+16.24		1.05	1.05		141	141	141		1.56
STA 393+00.00 TO STA 398+00.00	0.51								
TR 28									
STA 787+51.00 TO STA 798+39.80		0.87	0.87		78	78	78		0.87
SD 01									
STA 500+00.00 TO STA 507+36.61		0.22	0.22		20	20	20		0.22
TR 36									
STA 596+37.00 TO STA 598+50.00		0.09	0.09		8	8	8		0.09
FR 03									
STA 601+57.16 TO STA 614+87.60		2.30	2.30		207	207	207		2.30
TR 64									
STA 685+66.54 TO STA 704+50.00		0.86	0.86		77	77	77		0.86
DW 193									
STA 10+13.00 TO STA 13+80.00		0.87	0.87		78	78	78		0.87
SUBTOTAL MCDONOUGH COUNTY	31.14	37.61	37.61	15000	6187	6187	6187	75.00	68.75
MCDONOUGH COUNTY ROUNDED TOTAL	31.25	37.50	37.50	15000	6187	6187	6187	75.00	68.75
PROJECT TOTAL	36.75	45.75	45.75	20000	7425	7425	7425	100.00	82.50

FILLING EXISTING WELLS		
LOCATION STATION	OFFSET	EACH
HANCOCK COUNTY		
1431+40.09	98.04' RT	1
SUBTOTAL HANCOCK COUNTY		
1		
MCDONOUGH COUNTY		
55+01.12	6.09' LT	1
70+82.59	29.24' RT	1
73+76.38	18.32' RT	1
74+27.73	91.41' LT	1
84+93.78	2.48' LT	1
SUBTOTAL MCDONOUGH COUNTY		
5		
PROJECT TOTAL		
6		

REMOVING EXISTING SEPTIC TANK		
LOCATION STATION	OFFSET	EACH
MCDONOUGH COUNTY		
73+49.02	0' RT	1
83+84.67	121' LT	1
SUBTOTAL MCDONOUGH COUNTY		
2		
PROJECT TOTAL		
2		

CHANNEL CLEANING		
LOCATION STATION	CHANNEL CLEANING	DEPTH
	FOOT	FOOT
MCDONOUGH COUNTY		
11+70.00	115'	0' - 5.0'
18+20.00	215'	0' - 1.5'
24+50.00	195'	0' - 5.5'
72+35.00	80'	0' - 6.0'
SUBTOTAL MCDONOUGH COUNTY		
605'		
PROJECT TOTAL		
605'		

ESTIMATED QUANTITY - REFER TO THE GEOTECHNICAL REPORT

FENCE			
LOCATION STATION	OFFSET	TEMPORARY FENCE	WOVEN WIRE FENCE, 4'
		FOOT	FOOT
STA 1434+00.00 TO STA 1443+14.16	RT		854
STA 1435+37.34 TO STA 1442+67.67	LT	792	
SUBTOTAL HANCOCK COUNTY		792	854
STA 1442+67.67 TO STA 21+97.76	LT	3133	
STA 1443+14.16 TO STA 21+61.00	RT		3005
STA 22+85 TO STA 32+21	RT		981
STA 40+39.77 TO STA 48+34.00	LT		795
STA 49+60.00 TO STA 58+24.39	LT		868
STA 76+14.00 TO STA 88+79.93	LT		1267
SUBTOTAL MCDONOUGH COUNTY		3133	6916
PROJECT TOTAL		3925	7770

TEMPORARY FENCE WILL NOT BE REQUIRED IF PROPERTY OWNER HAS RELOCATED EXISTING FENCE

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SCHEDULE OF QUANTITIES**  
 SEEDING, CHANNEL CLEANING,  
 FILLING EXISTING WELLS &  
 REMOVING EXISTING SEPTIC TANK, AND FENCE

SCALE: VERT. N/A  
 HORIZ. N/A  
 DATE 11/9/05

DRAWN BY BDS  
 CHECKED BY SRD

Plot Date: 8/20/2006  
 Plot Time: 12:46:43 PM  
 Plotted By: sdonahue  
 Pen Table: idot.tbl  
 Filename: I:\03033\oad\1\scene\function.plans\007\_schedules.dgn

GUARDRAIL										
LOCATION STATION TO STATION	SIDE	GUARDRAIL REMOVAL	STEEL PLATE BEAM GUARDRAIL, TYPE A	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	TRAFFIC BARRIER TERMINAL TYPE 6	TEMPORARY STEEL PLATE BEAM GUARDRAIL, TYPE A	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 1	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 6	GUARDRAIL MARKERS, TYPE A	TERMINAL MARKER-DIRECT APPLIED
		FOOT	FOOT	EACH	EACH	FOOT	EACH	EACH	EACH	EACH
HANCOCK COUNTY										
STA 1426+48.13 TO STA 1426+98.13	19' RT EASTBOUND			1					1	1
STA 1427+64.56 TO STA 1428+14.56	21' LT WESTBOUND						1		1	1
STA 1427+94.18 TO STA 1428+44.18	59' RT EASTBOUND			1					1	1
STA 1426+98.13 TO STA 1430+60.62	19' RT EASTBOUND		362.5						4	
STA 1428+14.56 TO STA 1430+27.06	21' LT WESTBOUND					212.5			2	
STA 1428+44.18 TO STA 1430+94.18	59' RT EASTBOUND		250.0						3	
STA 1429+32.00 TO STA 1431+07.00	RT	176								
STA 1429+45.17 TO STA 1429+95.17	59' LT WESTBOUND						1		1	1
STA 1429+95.17 TO STA 1430+26.42	59' LT WESTBOUND							1	1	
STA 1430+27.06 TO STA 1430+58.31	21' LT WESTBOUND							1	1	
STA 1429+98.00 TO STA 1431+38.00	RT	141								
STA 1430+60.62 TO STA 1430+91.87	19' RT EASTBOUND				1					
STA 1430+94.18 TO STA 1431+25.43	59' RT EASTBOUND				1					
STA 1432+79.77 TO STA 1433+11.02	59' LT WESTBOUND				1					
STA 1433+13.34 TO STA 1433+44.59	19' LT WESTBOUND				1					
STA 1433+11.02 TO STA 1435+61.02	59' RT WESTBOUND		250.0						3	
STA 1433+25.00 TO STA 1435+91.00	RT	266								
STA 1433+44.59 TO STA 1437+05.78	19' RT WESTBOUND		363						3	
STA 1433+55.00 TO STA 1435+32.00	RT	178								
STA 1435+61.02 TO STA 1436+09.67	59' LT WESTBOUND			1					1	1
STA 1437+05.78 TO STA 1437+55.33	19' LT WESTBOUND			1					2	1
SUBTOTAL HANCOCK COUNTY		761	1225	4	4	212.5	2	2	24	6
MCDONOUGH COUNTY										
STA 19+13.00 TO STA 20+29.00	RT	127								
SUBTOTAL MCDONOUGH COUNTY		127	0	0	0	0.0	0	0	0	0
PROJECT TOTAL		888	1225	4	4	212.5	2	2	24	6

BRIDGE APPROACH PAVEMENT	
LOCATION STATION TO STATION	BRIDGE APPROACH PAVEMENT SQ YD
IL 336 STA 1430+25.60 TO STA 1430+55.60 (WB STRUCT)	138
IL 336 STA 1430+07.65 TO STA 1430+37.65 (WB STRUCT)	138
IL 336 STA 1430+67.56 TO STA 1430+97.56 (EB STRUCT)	138
IL 336 STA 1433+49.61 TO STA 1433+79.61 (EB STRUCT)	138
SUBTOTAL HANCOCK COUNTY	552
SUBTOTAL MCDONOUGH COUNTY	0
TOTAL PROJECT	552

MODIFIED SOILS				
LOCATION STATION TO STATION	LIME TON	PROCESSING MODIFIED SOILS		
		12" SQ YD	20" SQ YD	24" SQ YD
STA 1400+50.00 TO STA 1431+26.76	522.0	26046		
STA 1432+78.44 TO STA 1442+50.00	160.0	7983		
STA 1448+50.00 TO STA 1451+42.35	52.5	2620		
SUBTOTAL HANCOCK COUNTY	734.5	36649	0	0
STA 0+00.00 TO STA 2+50.00	44.9	2241		
STA 12+50.00 TO STA 22+22.15	191.0	9532		
STA 22+22.15 TO STA 28+00.00	120.7	6025		
STA 28+00.00 TO STA 33+35.00	161.0		4821	
STA 33+35.00 TO STA 42+65.00	167.9	8380		
STA 42+65.00 TO STA 44+30.00	60.1			1498
STA 44+30.00 TO STA 45+30.00	19.4	967		
STA 45+30.00 TO STA 46+30.00	42.1			1051
STA 46+30.00 TO STA 47+30.00	21.9	1094		
STA 47+30.00 TO STA 48+99.10	83.2			2075
STA 48+99.10 TO STA 50+10.00	56.0			1398
STA 50+10.00 TO STA 75+57.07	484.6	24182		
STA 75+57.07 TO STA 95+80.00	379.9	18959		
STA 95+80.00 TO STA 96+35.00	19.8			493
STA 96+35.00 TO STA 115+72.45	364.5	18188		
STA 115+72.45 TO STA 124+35.00	171.4	8551		
STA 124+35.00 TO STA 128+00.00	65.8	3286		
IL 61				
STA 392+98.00 TO STA 399+39.21	83.3			2077
SUBTOTAL MCDONOUGH COUNTY	2537.5	101405	4821	8592
PROJECT TOTAL	3272.0	138054	4821	8592

WHITMIRE ACCESS ROAD					
LOCATION STATION TO STATION	SIDE	PIPE CULVERTS, CLASS D, TYPE 1 72" FOOT	END SECTIONS 72" FOOT	HEAVY DUTY EROSION CONTROL BLANKET	FABRIC FORMED CONCRETE REVETMENT MAT
				SQ YD	SQ YD
STA 1438+99.84	RT	176	2		
STA 1437+93.41 TO STA 1440+14.36	RT				1033.3
STA 1436+00 TO STA 1439+00	RT			1406	
SUBTOTAL HANCOCK COUNTY		176	2	1406	1033.3
PROJECT TOTAL		176	2	1406	1033.3

SAND DRAINAGE BLANKET	
LOCATION STATION	CUBIC YARDS
HANCOCK COUNTY	
STA 1410+00 TO STA 1416+00	6742
STA 1433+29.28 TO STA 1442+00.00	19968
SUBTOTAL HANCOCK COUNTY	26710
STA 15+00 TO 17+00	2200
SUBTOTAL MCDONOUGH COUNTY	2200
PROJECT TOTAL	28910

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SCHEDULE OF QUANTITIES**  
**GUARDRAIL, MODIFIED SOILS,**  
**BRIDGE APPROACH PAVEMENT &**  
**SAND DRAINAGE BLANKET**

SCALE: VERT. N/A  
 HORIZ. N/A  
 DATE 11/9/05

DRAWN BY BDS  
 CHECKED BY SRD

TREE REMOVAL			
STATION	OFFSET FROM CENTERLINE (FEET)	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	TREE REMOVAL (OVER 15 UNITS DIAMETER)
		UNIT	UNIT
1415+60.80	25' LT	6	
1415+61.10	30' LT	6	
1415+61.56	34' LT	6	
1415+62.02	40' LT	6	
1415+65.12	26' LT	6	
1415+66.04	37' LT	6	
1415+66.09	31' LT	6	
1415+69.34	59' LT	10	
1415+74.60	85' LT	6	
1415+77.77	106' LT	12	
1418+82.86	57' LT		24
1429+15.17	86' RT		24
1429+34.13	87' RT		24
1429+55.30	88' RT	14	
1431+24.99	22' LT	8	
1432+09.06	30' LT	12	
1440+97.88	122' LT	14	
1441+07.29	64' LT	10	
1441+10.94	82' LT		24
1441+14.29	119' LT	10	
1441+14.38	70' LT	6	
1441+26.63	78' LT		24
1441+39.23	98' LT	6	
1441+55.18	92' LT	8	
1441+99.11	142' LT	8	
SUBTOTAL HANCOCK COUNTY		166	120
3+47.58	270' LT		24
3+71.95	2' LT		36
3+76.52	256' LT	10	
3+84.81	251' LT	6	
3+94.88	32' LT		36
4+01.72	246' LT		42
4+10.67	12' LT		40
4+16.03	238' LT	10	
4+19.85	41' LT		36
4+23.57	238' LT	10	
4+31.30	235' LT	10	
4+43.24	229' LT	6	
4+68.44	216' LT		24
5+21.64	197' LT	6	
5+32.37	188' LT	10	
5+45.30	180' LT	8	
5+58.94	171' LT	10	
5+80.75	160' LT	12	
6+00.74	153' LT	12	
6+08.04	146' LT		18
6+27.39	137' LT	10	
6+32.30	135' LT	10	
6+57.16	128' LT		22
6+63.79	130' LT		32
7+13.78	148' LT	8	
7+61.44	164' LT	6	
8+41.78	189' LT		18
9+83.50	28' RT	8	
9+91.15	22' RT	10	
9+95.18	21' RT	6	
9+97.06	26' RT	6	
10+07.10	10' RT	10	
10+24.54	87' LT		16
10+26.83	118' LT	10	
10+37.43	129' LT	6	
10+39.00	91' LT		16
10+45.89	108' LT	6	
10+54.06	33' LT	6	
10+54.57	61' LT	12	
10+62.76	80' LT	10	
10+75.77	40' LT	6	
10+76.58	4' LT	6	
10+80.81	63' LT		16
10+98.55	24' RT	12	
10+99.96	3' LT	10	
11+05.26	35' RT	10	
11+09.04	60' LT	14	
11+11.17	21' RT	12	

SCHEDULE CONTINUED

TREE REMOVAL			
STATION	OFFSET FROM CENTERLINE (FEET)	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	TREE REMOVAL (OVER 15 UNITS DIAMETER)
		UNIT	UNIT
11+39.65	35' RT		18
12+12.24	13' RT	6	
12+83.68	162' LT	8	
12+89.31	153' LT	8	
12+93.25	164' LT	8	
13+09.78	165' LT	8	
14+00.39	200' LT	8	
15+37.91	109' LT		20
16+75.19	17' RT	8	
17+19.16	28' LT		18
17+30.03	46' RT	14	
17+33.78	1' LT	8	
17+37.72	123' LT	10	
17+40.39	67' LT	10	
17+41.84	48' RT		16
17+44.13	137' LT	10	
17+52.25	52' RT		30
17+59.24	13' LT	14	
17+61.79	33' LT	14	
17+63.18	27' LT	14	
17+69.16	40' LT	14	
17+72.52	231' RT		16
17+79.33	28' LT	12	
17+82.60	26' RT	14	
17+88.62	28' RT	14	
17+92.87	8' RT	14	
18+04.86	89' LT	8	
18+10.99	8' LT	6	
18+14.70	258' RT		30
18+17.41	66' LT	8	
18+21.04	74' LT	8	
18+24.74	245' RT		30
18+29.38	30' LT	12	
18+30.18	11' RT		26
18+35.15	66' LT	8	
18+45.12	48' RT		16
18+46.05	252' RT		32
18+47.67	259' RT		30
18+58.61	15' RT		22
18+64.91	246' RT	14	
18+70.03	38' RT		18
18+73.87	0.00		28
18+75.97	241' RT	14	
18+81.65	233' RT		16
19+09.99	10' LT		18
19+42.33	51' LT	6	
19+43.75	233' RT		30
20+68.00	33' LT	8	
21+11.87	36' RT		30
21+17.00	29' RT		30
21+21.48	198' RT	8	
21+22.10	59' LT	10	
21+48.09	201' RT	6	
21+82.59	189' RT	6	
21+89.39	74' LT	10	
21+92.73	70' LT	10	
21+93.11	103' LT	8	
21+93.16	113' LT	12	
21+94.54	124' LT	8	
21+96.33	56' LT		20
21+99.10	100' LT	8	
22+09.67	176' RT	8	
40+31.66	502' LT	8	
40+36.72	456' LT		16
40+42.29	109' LT	6	
40+45.02	100' LT	12	
40+50.00	59' RT	12	
47+35.97	324' RT		23
47+71.71	369' RT		26
48+25.74	457' RT		40
54+99.52	80' LT	10	
54+99.64	22' LT	6	
55+00.93	97' LT	10	
55+00.94	88' LT	10	
55+01.72	65' LT	14	

SCHEDULE CONTINUED

TREE REMOVAL			
STATION	OFFSET FROM CENTERLINE (FEET)	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	TREE REMOVAL (OVER 15 UNITS DIAMETER)
		UNIT	UNIT
55+02.32	40' LT	8	
55+03.84	31' LT	6	
55+04.17	27' RT	6	
55+04.19	60' LT	12	
55+04.72	51' LT	14	
55+06.60	107' LT	12	
55+09.68	71' LT	6	
55+11.44	44' LT	6	
55+17.92	67' LT	8	
55+18.60	59' LT	8	
55+30.78	16' LT	12	
55+42.65	43' RT		26
55+45.23	65' LT	14	
55+54.32	23' LT	8	
55+70.90	86' LT	6	
55+93.74	104' LT		24
56+40.96	80' LT	10	
69+05.65	49' RT		24
70+72.43	26' RT	6	
70+74.63	30' RT	6	
70+78.92	29' RT	12	
70+86.25	28' RT	12	
71+97.52	34' RT	8	
71+98.16	6' LT		18
72+00.42	10' RT		18
72+37.94	39' RT		24
72+41.83	64' RT	6	
73+06.45	5' RT	6	
73+06.75	43' LT		28
73+06.94	29' RT	8	
73+16.04	36' LT		18
73+20.03	51' RT		16
73+29.76	65' LT		24
73+36.47	29' RT	6	
73+38.37	12' LT		18
73+55.06	70' LT		48
73+69.72	64' RT		24
73+78.89	47' RT	12	
73+79.38	27' LT	14	
73+86.78	65' RT		28
74+27.70	16' RT		40
74+55.10	39' LT		30
74+56.54	8' RT		28
75+85.02	203' RT	8	
75+93.34	76' LT		16
75+96.51	128' LT	8	
76+09.13	77' LT	6	
76+09.15	125' LT	8	
76+10.43	114' LT	8	
76+20.76	78' LT	12	
76+30.39	87' LT	8	
76+91.80	278' LT	15	
77+14.81	272' LT	12	
77+25.29	291' LT	8	
77+29.17	297' LT	8	
77+31.97	302' LT	8	
81+47.01	43' LT	6	
81+92.14	156' LT	14	
81+92.24	145' LT	14	
81+93.55	160' LT	14	
81+94.33	51' LT	12	
82+11.77	96' LT		16

SCHEDULE CONTINUED NEXT SHEET

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SCHEDULE OF QUANTITIES**  
TREE REMOVAL

SCALE: VERT. N/A  
HORIZ. N/A  
DATE 11/9/05

DRAWN BY BDS  
CHECKED BY SRD

Plot Date: 8/20/2006  
Plot Time: 12:46:13 PM  
Plotted By: sdonahue  
Pen Color: 100,1,101  
Printer: I:\03033\cost\construction\plans\007\_schedules.dgn

TREE REMOVAL (CONTINUED)			
STATION	OFFSET FROM CENTERLINE (FEET)	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	TREE REMOVAL (OVER 15 UNITS DIAMETER)
		UNIT	UNIT
82+16.83	17' LT		36
82+19.35	156' LT	14	
82+22.04	118' LT	12	
82+28.91	84' LT	12	
82+32.54	136' LT	10	
82+34.75	182' LT	14	
82+35.03	164' LT		16
82+35.63	111' LT	14	
82+52.97	2' LT		36
82+96.54	8' RT		24
83+26.97	68' LT	6	
83+60.78	62' RT		16
83+63.97	30' LT	14	
83+72.34	37' LT	14	
83+78.98	149' LT	12	
83+81.29	0' RT		18
83+83.77	13' LT	12	
83+94.60	170' LT	12	
83+96.82	20' LT	12	
84+03.82	10' RT	10	
84+15.60	147' LT		20
84+27.75	26' LT	12	
84+30.71	6' RT	12	
84+71.62	49' RT		22
84+73.69	18' LT	14	
84+86.55	54' RT		16
84+95.43	56' RT		20
84+95.97	156' LT	10	
85+05.17	152' LT	10	
85+24.00	48' LT		16
85+31.52	0' RT	14	
85+76.98	37' LT	10	
85+92.06	153' LT		24
85+98.88	36' LT	10	
86+17.69	33' RT	10	
86+18.15	36' LT	8	
86+22.91	19' RT	10	
86+28.94	114' LT	10	
86+33.13	50' LT	12	
86+48.10	33' RT	10	
87+39.01	163' LT	8	
87+47.37	151' LT		24
87+57.99	28' RT	14	
115+36.08	180' RT		36
SUBTOTAL MCDONOUGH COUNTY		1537	1767
PROJECT TOTAL		1703	1887

TREE REMOVAL (ACRES)			
LOCATION STATION TO STATION		OFFSET	TREE REMOVAL ACRES
1409+05.48	1409+82.22	LT	0.12
1416+24.65	1416+91.56	LT	0.10
1430+26.42	1430+77.94	LT	0.02
1431+24.95	1432+25.28	LT	0.11
1433+35.08	1433+54.84	RT	0.01
1433+72.39	1435+74.44	RT	0.07
1440+74.80	1441+30.56	LT	0.04
1441+25.99	1442+88.62	LT	0.32
1441+35.14	1443+10.14	RT	0.40
SUBTOTAL HANCOCK COUNTY			1.19
SUBTOTAL HANCOCK COUNTY			1.25
1442+70.41	1443+06.49	LT	0.02
1442+81.97	1446+59.25	LT	0.99
1442+88.62	1447+41.78	RT	1.45
1+30.21	4+23.11	LT	0.83
9+38.07	10+65.38	LT	0.06
11+07.96	17+82.24	RT	0.80
11+13.68	12+74.24	LT	0.07
12+59.60	12+99.06	RT	0.03
12+66.31	16+61.29	LT	0.73
13+13.93	16+54.53	RT	0.29
22+16.02	25+11.26	RT	0.30
22+33.94	27+26.75	LT	1.48
22+67.41	27+29.49	RT	0.23
25+94.51	28+39.75	LT	0.41
27+76.74	28+47.93	RT	0.04
71+20.33	72+42.80	LT	0.18
71+61.34	72+03.88	LT	0.02
72+15.21	72+40.91	RT	0.01
78+64.44	80+19.31	LT	0.40
80+11.94	81+47.58	LT	0.29
88+77.31	88+89.03	LT	0.02
SUBTOTAL MCDONOUGH COUNTY			8.65
SUBTOTAL MCDONOUGH COUNTY			8.75
PROJECT TOTAL			10.00

LOCATION STATION TO STATION	AREA SQ YD
HANCOCK COUNTY	
IL 336	
STA 1369+85.60 TO STA 1375+50.08	1685
STA 1400+50.00 TO STA 1413+00.00	3610
STA 1420+00.00 TO STA 1431+36.48	3213
STA 1433+26.55 TO STA 1434+00.00	175
STA 1439+00.00 TO STA 1442.31.50	848
SUBTOTAL HANCOCK COUNTY 9531	
MCDONOUGH COUNTY	
IL 336	
STA 9+39.40 TO STA 22+22.15	4331
STA 22+22.15 TO STA 48+99.10	8747
STA 48+99.10 TO STA 75+57.07	9108
STA 75+57.07 TO STA 115+72.45	11558
STA 115+72.45 TO STA 122+70.50	2006
SUBTOTAL MCDONOUGH COUNTY 41841	
PROJECT TOTAL	51372

LOCATION STATION	OFFSET	EACH
HANCOCK COUNTY		
1407+28	35' LT	1
1434+90	45' LT	1
1434+90	45' RT	1
SUBTOTAL HANCOCK COUNTY 3		
MCDONOUGH COUNTY		
15+20	65' RT	1
SUBTOTAL MCDONOUGH COUNTY 1		
PROJECT TOTAL 4		

Plot Date: 8/20/2006  
 Plot Time: 12:46:43 PM  
 Plotted By: sdonohue  
 Pen Table: 1001.tbl  
 Plotter: HP DesignJet 5000

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SCHEDULE OF QUANTITIES**  
 TREE REMOVAL (cont),  
 PAVEMENT REMOVAL, BUILDING  
 REMOVAL & SETTLEMENT PLATFORMS

SCALE: VERT. N/A  
 HORIZ. N/A  
 DATE 11/9/05

DRAWN BY BDS  
 CHECKED BY SRD

FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS											
LOCATION STATION	OFFSET	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS		LOCATION STATION	OFFSET	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS		LOCATION STATION	OFFSET	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	
		EACH				EACH				EACH	
HANCOCK COUNTY											
IL336				STA 18+25.00	155.00' LT	1		STA 85+14.84	158.92' RT	1	
STA 1416+25.00	135.00' LT	1		STA 18+50.00	245.00' RT	1		STA 85+64.84	143.91' RT	1	
STA 1416+25.00	150.00' RT	1		STA 21+00.00	150.00' LT	1		STA 88+77.44	180.00' LT	1	
STA 1420+00.00	150.00' RT	1		STA 22+26.97	245.00' RT	1		STA 88+79.93	125.00' LT	1	
STA 1425+00.00	115.00' RT	1		STA 22+75.00	180.00' LT	1		STA 101+65.00	125.00' LT	1	
STA 1426+00.00	135.00' LT	1		STA 23+00.00	300.00' RT	1		STA 102+35.00	125.00' LT	1	
STA 1430+00.00	115.00' RT	1		STA 25+00.00	180.00' LT	1		STA 115+00.00	125.00' LT	1	
STA 1434+00.00	185.00' LT	1		STA 25+25.00	300.00' RT	1		STA 115+29.65	123.96' RT	1	
STA 1434+00.00	205.00' RT	1		STA 27+00.00	215.00' RT	1					
STA 1436+50.00	190.00' RT	1		STA 28+00.00	135.00' LT	1		TR 257			
STA 1438+00.00	180.00' LT	1		STA 29+50.00	170.34' RT	1		STA 302+00.00	45.00' LT	1	
STA 1439+00.00	200.00' RT	1		STA 29+50.00	205.00' RT	1		STA 302+86.99	20.84' LT	1	
STA 1440+00.00	180.00' LT	1		STA 32+21.00	170.25' RT	1		STA 302+90.00	20.00' RT	1	
STA 1440+81.26	243.84' RT	1		STA 40+39.77	135.00' LT	1		STA 303+50.00	20.00' LT	1	
STA 1441+00.54	197.40' RT	1		STA 44+85.50	174.83' RT	1		STA 303+50.00	20.00' RT	1	
STA 1442+00.00	190.00' LT	1		STA 53+51.56	174.42' RT	1		TR 28			
STA 1442+71.75	316.18' RT	1		STA 58+24.39	120.00' LT	1		STA 787+40.00	20.85' RT	1	
STA 1442+97.38	271.58' RT	1		STA 62+37.00	144.23' RT	1		STA 787+40.00	15.00' LT	1	
				STA 62+37.00	174.23' RT	1		STA 788+33.87	40.00' LT	1	
				STA 66+00.00	135.00' LT	1		STA 792+98.48	40.00' LT	1	
				STA 70+00.00	145.00' LT	1		STA 790+66.17	40.00' LT	1	
				STA 71+25.00	170.00' LT	1		SD 01			
SUBTOTAL HANCOCK COUNTY		17		STA 72+09.82	144.10' RT	1		STA 502+30.00	41.77' LT	1	
				STA 72+50.00	170.00' LT	1		STA 503+00.00	43.46' LT	1	
				STA 72+59.82	154.09' RT	1		STA 503+00.00	16.00' RT	1	
				STA 73+59.83	154.08' RT	1		STA 503+85.00	16.00' RT	1	
				STA 74+00.00	140.00' LT	1		TR 36			
				STA 74+09.82	144.07' RT	1		STA 597+00.00	20.00' RT	1	
				STA 74+90.00	140.00' LT	1		STA 596+50.00	20.00' LT	1	
				STA 74+90.00	200.00' LT	1		STA 597+00.00	30.00' LT	1	
				STA 75+33.53	144.05' RT	1		TR 64			
				STA 76+03.60	144.04' RT	1		STA 696+00.00	18.46' LT	1	
				STA 78+00.00	200.00' LT	1		STA 695+50.00	45.00' LT	1	
				STA 79+50.00	275.00' LT	1		STA 695+50.00	17.18' LT	1	
				STA 80+40.00	300.00' LT	1					
				STA 81+40.00	225.00' LT	1		SUBTOTAL MCDONOUGH COUNTY			80
				STA 83+00.00	180.00' LT	1					
				STA 83+64.84	143.94' RT	1		PROJECT TOTAL			97
				STA 84+14.84	158.93' RT	1					

PERMANENT SURVEY MARKERS & TIES					
STATION	OFFSET	DESCRIPTION	PERMANENT SURVEY MARKERS, TYPE I	PERMANENT SURVEY MARKERS, TYPE II	PERMANENT SURVEY TIES
			EACH	EACH	EACH
1396+58.32	0	PC CURVE 1		1	
1399+81.26	23.41' RT	PI CURVE 1	1		
1403+04.21	0	PT CURVE 1		1	
		SN 034-2007	1		
1413+00.00	0	POT		1	
1423+00.00	0	POT		1	
1429+00.00	0	POT		1	
		SN 034-0511 (EB)	1		
		SN 034+0512 (WB)	1		
1435+61.40	0	PC CURVE 2		1	
1442+88.74	0	HANCOCK / MCDONOUGH CO. LINE		1	4
SUBTOTAL HANCOCK COUNTY			4	7	4
1443+51.88	158.09' LT	PI CURVE 2		1	
1445+00.00	0	POC 2		1	
1451+42.35	0	PT CURVE 2		1	
1451+42.35 BK	0	STA 1451+42.35 BK=0+00.00 AH		1	
3+82.32	0	PC CURVE 3		1	
9+00.00	0	POC 3		1	
9+08.42	67.67' RT	PI CURVE 3		1	
14+34.52	0	PT CURVE 3		1	
22+22.15	0	INT IL 336/FR RD NO. 1	1		
32+00.00	0	POT		1	
42+00.00	0	POT		1	
45+01.53	0	PC CURVE 4		1	
48+95.69	112.02' RT	W CORNER SEC 20	1		4
48+99.10	0	INT IL 336/IL 61/TR 28	1		

PERMANENT SURVEY MARKERS & TIES, CONTINUED					
STATION	OFFSET	DESCRIPTION	PERMANENT SURVEY MARKERS, TYPE I	PERMANENT SURVEY MARKERS, TYPE II	PERMANENT SURVEY TIES
			EACH	EACH	EACH
50+30.59	2.44' LT	PI CURVE 4		1	
55+59.66	0	PT CURVE 4		1	
65+00.00	0	POT		1	
70+00.00	0	POT		1	
75+57.07	0	INT IL 336/TR 36/FR NO. 3	1		
75+66.99	115.60' RT	CENTER OF SEC 20		1	4
85+00.00	0	POT		1	
95+00.00	0	POT		1	
102+14.70	115.35' RT	E 1/4 CORNER SEC 20		1	4
105+32.62	0	PC CURVE 5		1	
108+27.15	1.77' RT	PI CURVE 5		1	
111+21.69	0	PT CURVE 5		1	
115+72.45	0	INT IL 336/TR 64	1		
122+00.00	0	POT		1	
SUBTOTAL MCDONOUGH COUNTY			5	23	12
PROJECT TOTAL			9	30	16

NOTE: PI STATIONS SHOWN ABOVE ARE FOR LAYOUT PURPOSES. REFER TO ALIGNMENT DRAWINGS FOR ACTUAL PI STATIONS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SCHEDULE OF QUANTITIES**  
 FURNISHING AND ERECTING  
 RIGHT-OF-WAY MARKERS, PERMANENT  
 SURVEY MARKERS & TIES

SCALE: VERT. N/A  
 HORIZ. N/A  
 DATE 11/9/05

DRAWN BY BDS  
 CHECKED BY SRD

NOTE: PI STATIONS SHOWN ABOVE ARE FOR LAYOUT PURPOSES. REFER TO ALIGNMENT DRAWINGS FOR ACTUAL PI STATIONS



ROCK FILL (REPLACEMENT)	
LOCATION STATION	TON
SN 034-2007	
INLET BARREL	718
INLET APRON	132
OUTLET BARREL	117
OUTLET APRON	132
SN 034-2007 TOTAL	1099
PROJECT TOTAL	1099

ROCK FILL	
LOCATION STATION	TON
HANCOCK COUNTY	
1441+50.00 NORTH 40'	116
SOUTH 90'	70
SUBTOTAL HANCOCK COUNTY	186
PROJECT TOTAL	186

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	
LOCATION STATION	CU YD
HANCOCK COUNTY	
IL 336	
1441+50 NORTH 40'	146.0
SOUTH 90'	62.0
SUBTOTAL HANCOCK COUNTY	208.0
SN 034-2007	
INLET BARREL	458.9
INLET APRON	98.6
OUTLET BARREL	74.9
OUTLET APRON	98.6
SN 034-2007 SUBTOTAL	731.0
PROJECT TOTAL	939.0

CONSTRUCTING TEST STRIP	
LOCATION	EACH
HANCOCK COUNTY	
	0.75
MCDONOUGH COUNTY	
	2.25
PROJECT TOTAL	3.00

LANDSCAPING													
LOCATION STATION	SIDE	TREE						SHRUB		EVERGREEN		SEEDLING MIXTURE "A"	
		AESCLUS GLABRA (OHIO BUCKEYE), 2" CALIPER, B & B	CATALPA SPECIOSA (NORTHERN CATALPA), 2" CALIPER, B & B	CELTIS OCCIDENTALIS (COMMON HACKBERRY), 2" CALIPER, B & B	GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2" CALIPER, B & B	TAXODIUM DISTICHUM (COMMON BALD CYPRESS), 2" CALIPER, B & B	CERCIS CANADENSIS (EASTERN REDBUD), 6' HEIGHT, CLUMP FORM, B & B	CORYLUS AMERICANA (AMERICAN FILBERT), 2' HEIGHT, CONTAINER	VIBURNUM DENTATUM (ARROWWOOD VIBURNUM), 2' HEIGHT, CONTAINER	PINUS NIGRA (AUSTRIAN PINE), 5' HEIGHT, B & B	PINUS STROBUS (EASTERN WHITE PINE), 5' HEIGHT, B & B		
		EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	UNITS	
IL 336													
1405+12.00 TO 1407+00.00	RT			10									
1405+90.00 TO 1406+80.00	LT		5										
1414+50.00 TO 1415+42.00	LT				5								
1414+72.00 TO 1415+64.00	RT	5											
1416+24.00 TO 1417+10.00	RT		5										
1416+42.00 TO 1417+35.00	LT				5								
1427+70.00 TO 1429+50.00	RT			10									
1428+07.00 TO 1429+73.00	LT						10						
1434+28.00 TO 1436+05.00	LT						10						
1434+32.00 TO 1436+15.00	RT						10						
1438+90.00 TO 1440+26.00	LT			10						10			
1440+98.00 TO 1442+70.00	RT												
SUBTOTAL HANCOCK COUNTY		5	10	30	10	30	0	0	0	10	0	0	
IL 336													
0+40.00 TO 2+20.00	RT		10										
1+30.00 TO 2+90.00	LT			10									
2+50.00 TO 4+30.00	RT			10									
4+15.00 TO 6+20.00	LT				10								
5+55.00 TO 7+95.00	RT									10			
8+00.00 TO 10+00.00	LT	10											
8+50.00 TO 11+70.00	RT					20							
13+30.00 TO 15+15.00	LT	10											
18+25.00 TO 20+15.00	LT							200					
20+25.00 TO 21+85.00	LT				10								
22+90.00 TO 23+85.00	LT		5										
32+30.00 TO 35+10.00	RT									20			
35+10.00 TO 42+50.00	RT											3	
39+10.00 TO 40+50.00	LT									10			
40+40.00 TO 42+05.00	LT	10											
40+43.00 TO 41+50.00	LT											7	
42+55.00 TO 43+30.00	RT										5		
45+25.00 TO 46+95.00	RT		10										
47+55.00 TO 48+65.00	RT							10					
47+95.00 TO 48+35.00	RT										5		
48+10.00 TO 49+65.00	LT									10			
49+65.00 TO 50+55.00	RT							10					
49+90.00 TO 50+25.00	RT										5		
50+75.00 TO 52+35.00	RT				10								
54+10.00 TO 55+10.00	LT							5					
56+55.00 TO 57+10.00	LT							5					
73+20.00 TO 74+80.00	LT		10										
74+20.00 TO 75+05.00	RT		5										
75+30.00 TO 75+95.00	LT										5		
76+05.00 TO 76+90.00	RT		5										
87+00.00 TO 87+90.00	LT							5					
114+00.00 TO 115+10.00	RT								100				
114+15.00 TO 115+05.00	LT							5					
116+15.00 TO 117+05.00	RT							5					
116+20.00 TO 117+15.00	LT							5					
FR02													
169+15.00 TO 171+10.00	LT	10											
173+85.00 TO 175+80.00	LT	10											
181+00.00 TO 186+50.00	LT			20									
184+15.00 TO 185+70.00	LT				10								
196+30.00 TO 197+50.00	RT										10		
197+75.00 TO 200+00.00	RT												
197+80.00 TO 200+00.00	RT								200	15			
SUBTOTAL MCDONOUGH COUNTY		50	45	50	50	0	50	200	300	65	30	10	
PROJECT TOTAL		55	55	80	60	30	50	200	300	75	30	10	

REVISIONS	
NAME	DATE

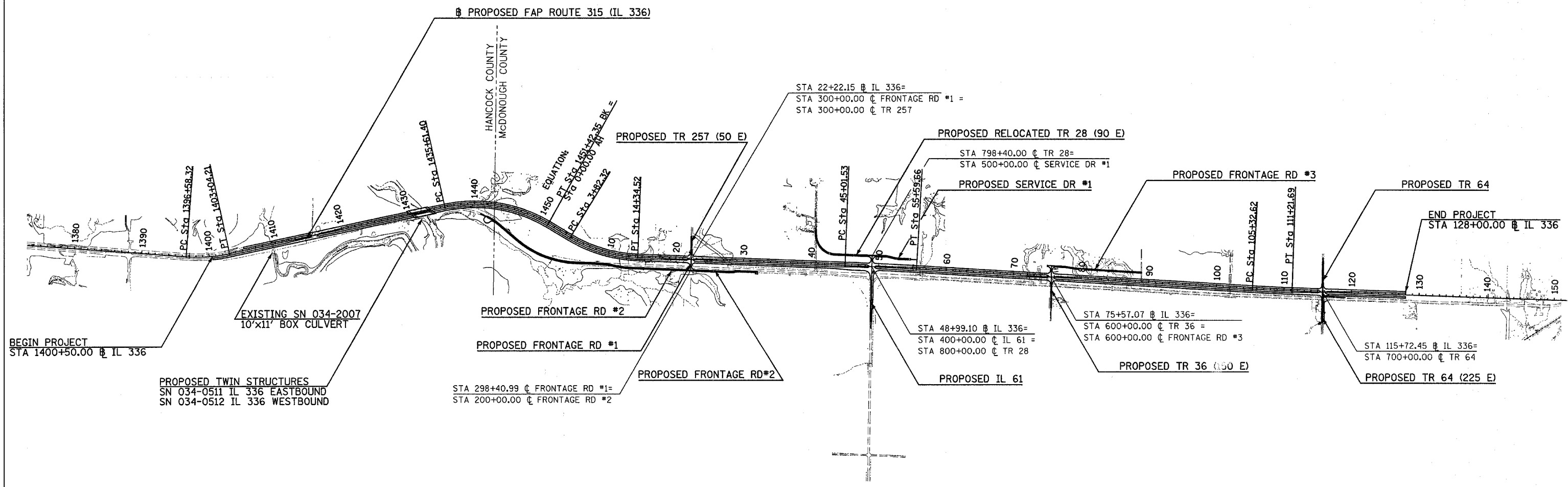
ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SCHEDULE OF QUANTITIES**  
 ROCK FILL (REPLACEMENT), ROCK FILL  
 REMOVAL AND DISPOSAL OF UNSUITABLE  
 MATERIAL, LANDSCAPING &  
 CONSTRUCTING TEST STRIP

SCALE: VERT. N/A  
 HORIZ. N/A  
 DATE 11/9/05

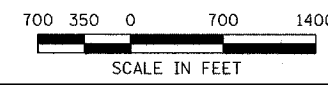
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 CHECKED BY SRD

Plot Date: 8/20/2006  
 Plot Time: 12:46:43 PM  
 Plotted By: sdonohue  
 Pen Table: r001.tbl  
 Plotter: HP DesignJet 5000 Series  
 File Name: I:\30303\scant\construct\plan\007\_schedule.dgn

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/MCDONOUGH	433	34
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	STATE CONTRACT NO. 68206	



Plot Date: 7/28/2006  
 Plot Time: 3:00:00 PM  
 Plotter: B24  
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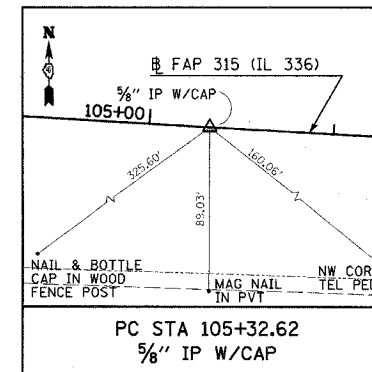
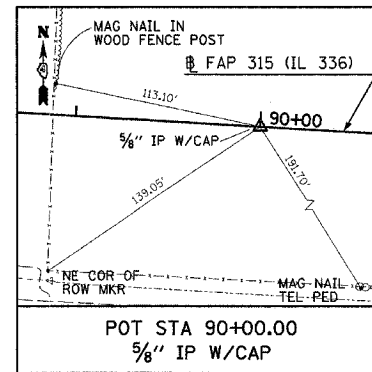
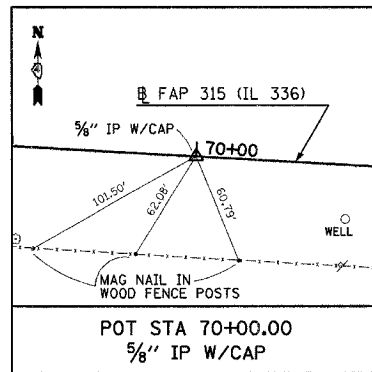
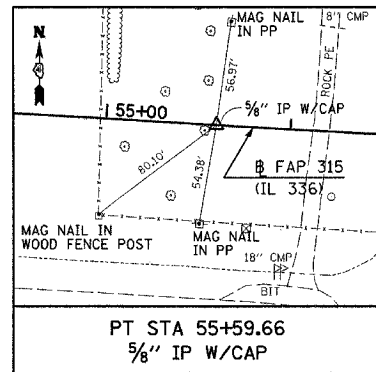
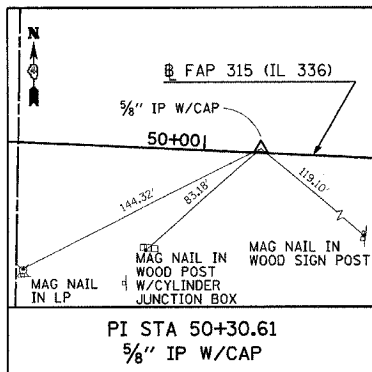
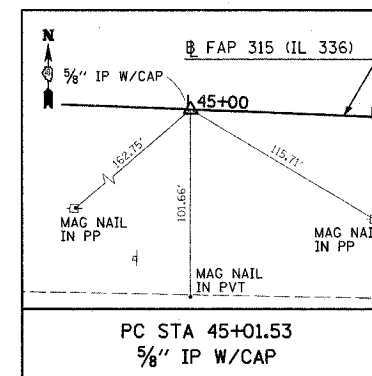
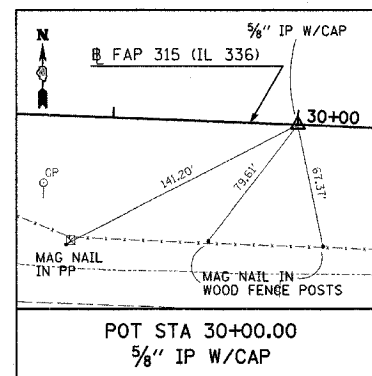
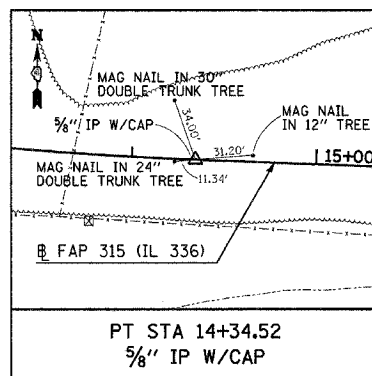
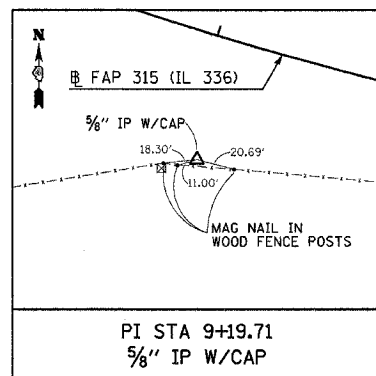
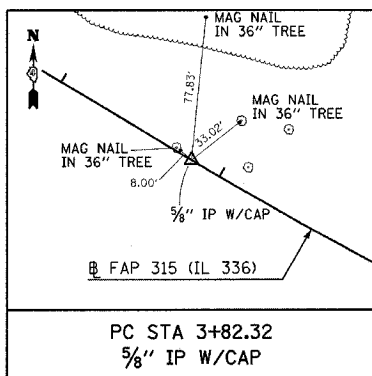
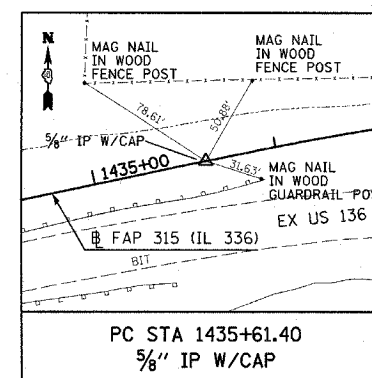
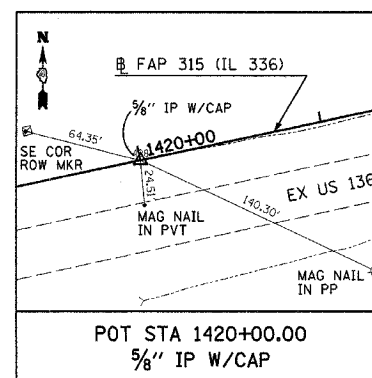
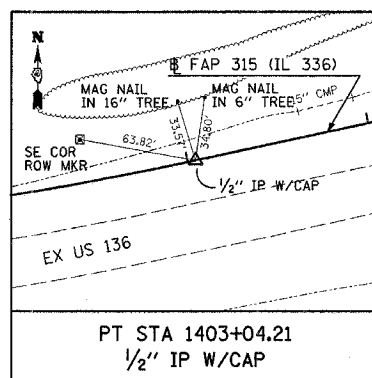
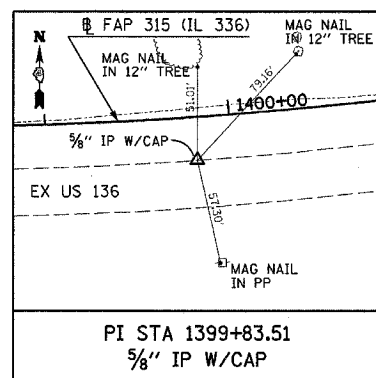
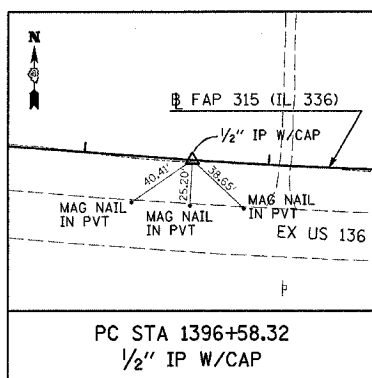
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**GENERAL PLAN  
VIEW LAYOUT**

SCALE: VERT. N/A  
 HORIZ. 1"=700'  
 DATE 7/30/03

DRAWN BY HH  
 CHECKED BY SRD



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

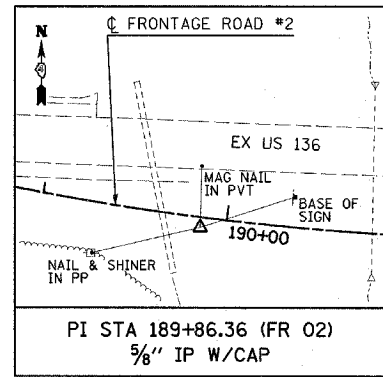
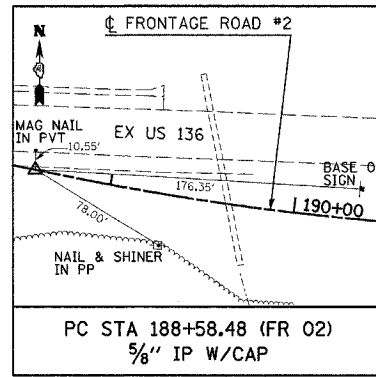
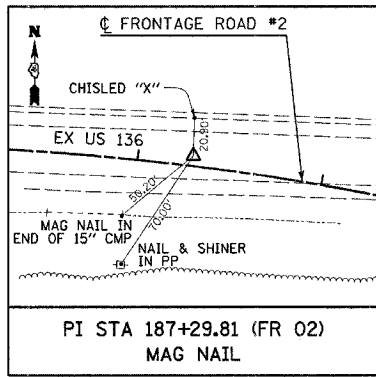
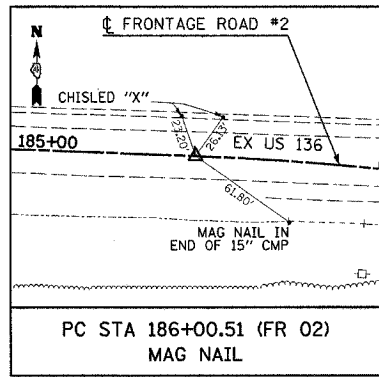
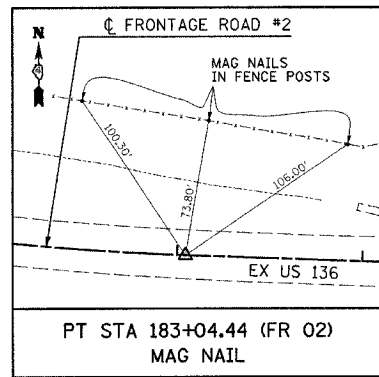
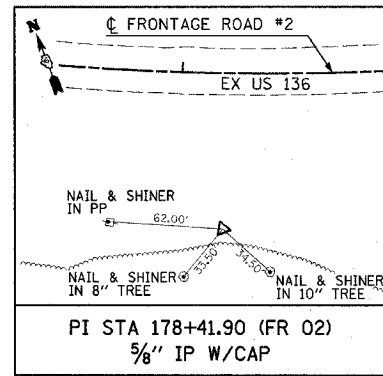
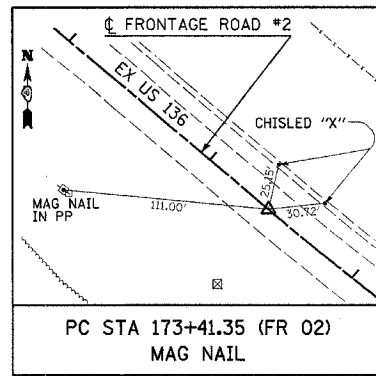
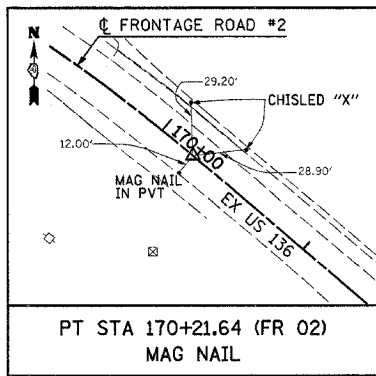
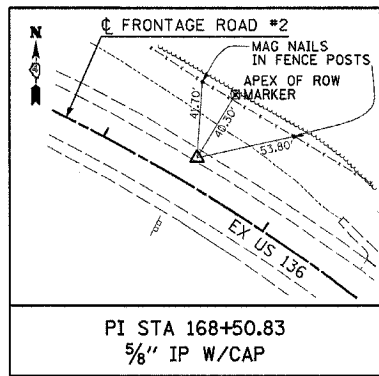
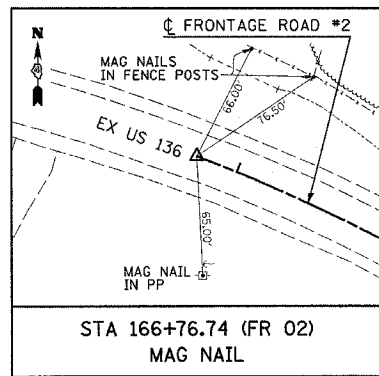
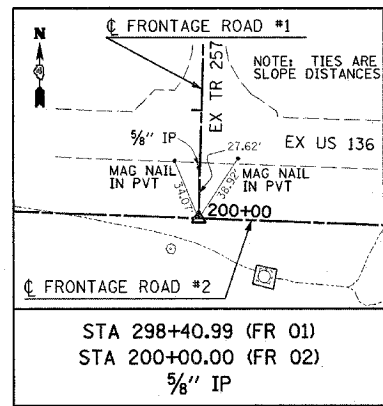
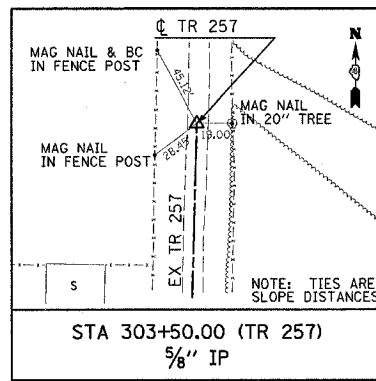
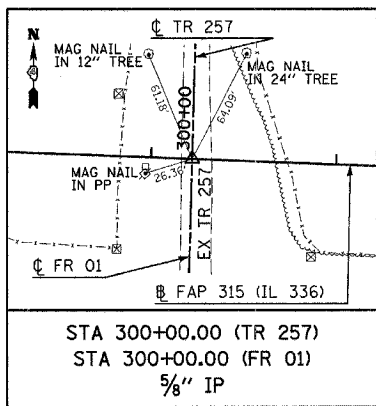
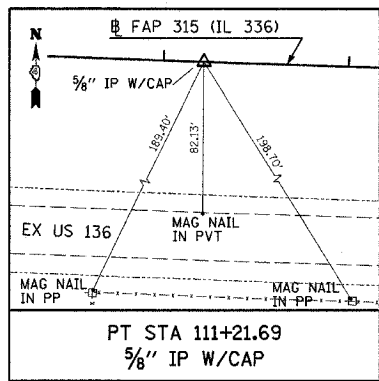
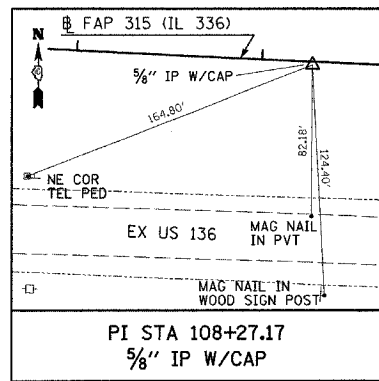
**ALIGNMENT TIES**  
SHEET 1 OF 4

SCALE: VERT. NONE  
HORIZ. NONE  
DATE 8/24/04

DRAWN BY HH  
CHECKED BY SRD

NOTE: ALL TIES ARE TO FAP ROUTE 315 (IL 336) UNLESS OTHERWISE NOTED

Plot Date: 7/18/2006  
Plot Time: 3:24:30 PM  
Plotted By: bschmidt  
Pen Table: 001.tbl  
Filename: I:\2003\con\1\construction\p03\03\_08\_alignments.dgn



Plot Date: 7/8/2006  
 Plot Time: 2:24:30 PM  
 Pen Tables: f001.tbl  
 File Name: I:\03033\road\construction\plans\009\_alignment\_ties.dgn

NOTE: ALL TIES ARE TO FAP ROUTE 315 (IL 336) UNLESS OTHERWISE NOTED

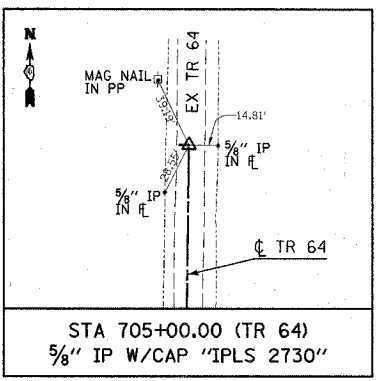
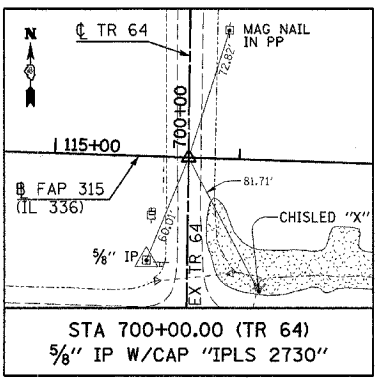
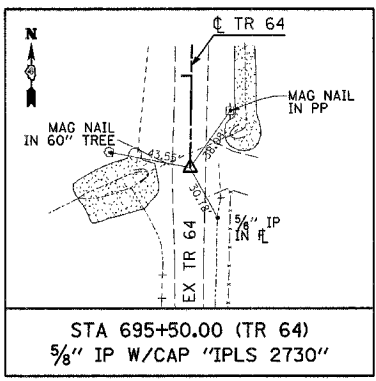
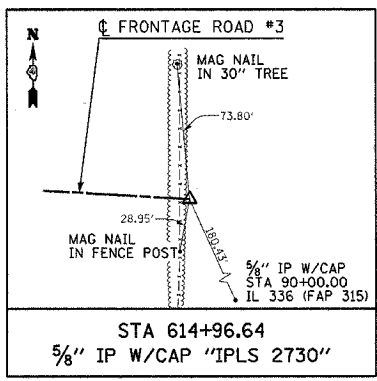
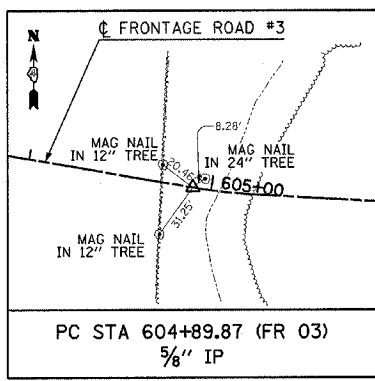
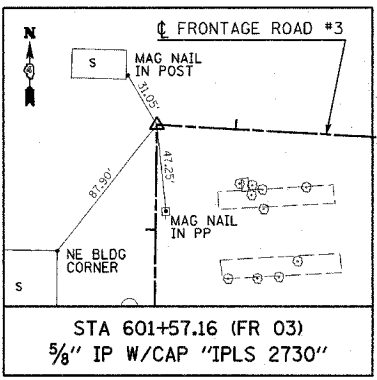
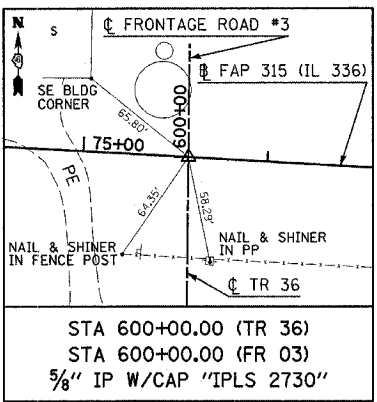
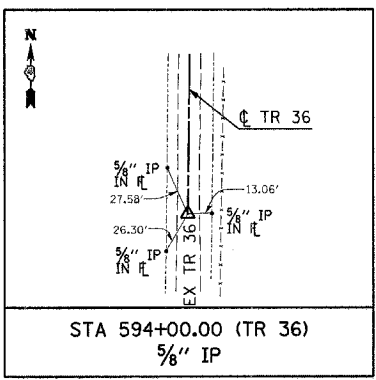
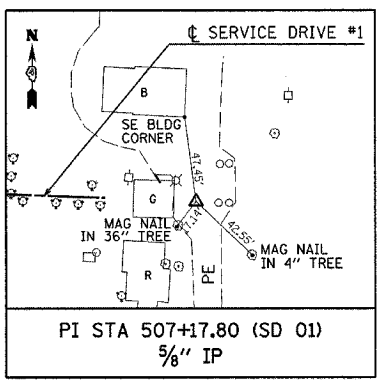
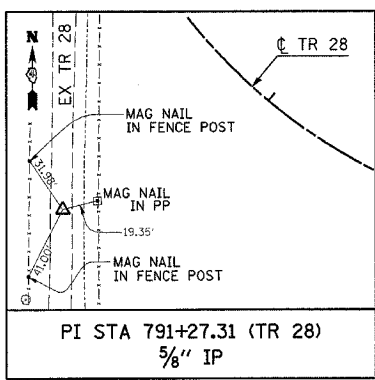
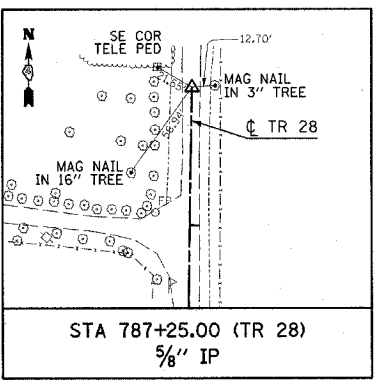
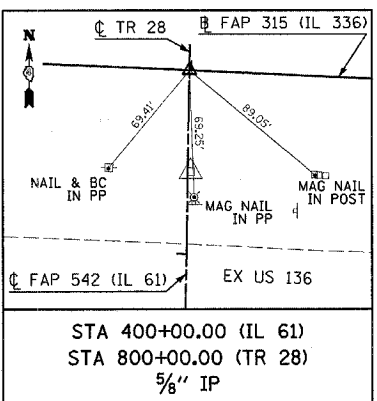
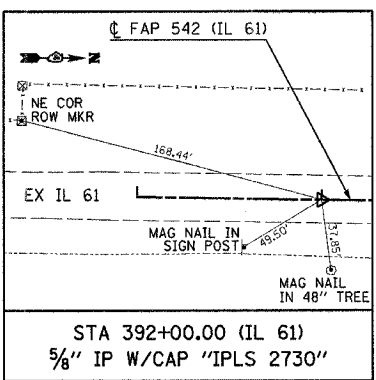
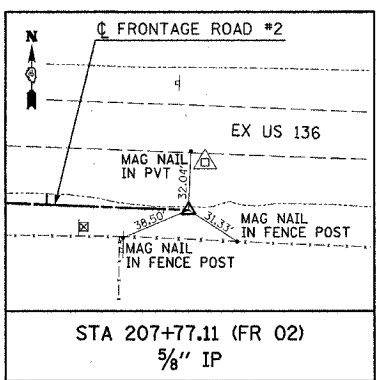
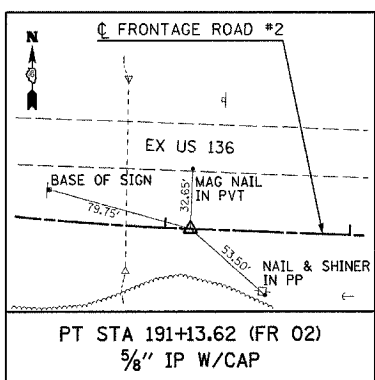
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**ALIGNMENT TIES**  
SHEET 2 OF 4

SCALE: VERT. NONE  
HORIZ. NONE  
DATE: 8/24/04

DRAWN BY: HH  
CHECKED BY: SRD



Plot Date: 7/18/2006  
 Plot Time: 3:24:31 PM  
 Plotted By: bschmidt  
 Pen Table: idr1101  
 Run Date: 7/18/2006  
 Run Time: 10:09:00 AM  
 Run User: bschmidt

NOTE: ALL TIES ARE TO FAP ROUTE 315 (IL 336) UNLESS OTHERWISE NOTED

REVISIONS	
NAME	DATE

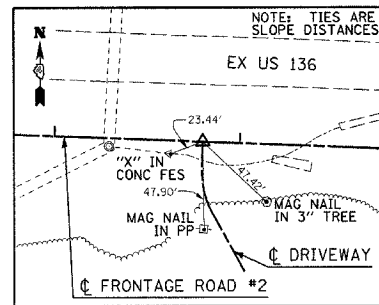
ILLINOIS DEPARTMENT OF TRANSPORTATION

**ALIGNMENT TIES**  
SHEET 3 OF 4

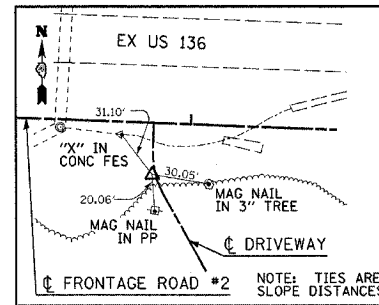
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HORIZ. 1"=40'  
DATE: 8/26/05

DRAWN BY: BDS  
CHECKED BY: SRD

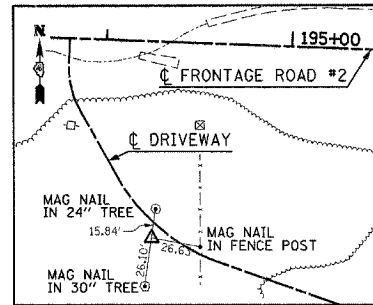
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/McDONOUGH	433	38
STA		TO STA		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



STA 10+00.00 (FR 02 DRIVEWAY)  
5/8" IP



PI STA 10+28.00 (FR 02 DRIVEWAY)  
5/8" IP



PI STA 11+19.58 (FR 02 DRIVEWAY)  
5/8" IP

Plot Date: 7/28/2006  
 Plot Time: 10:00 AM  
 Plotter: Bob Schmitt  
 Pen Tables: Idr1.tbl  
 File Name: I:\03033\ood\1\construction\plan\_plans\009\_alignment.tbx.dgn

NOTE: ALL TIES ARE TO FAP ROUTE 315 (IL 336) UNLESS OTHERWISE NOTED

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**ALIGNMENT TIES**  
SHEET 4 OF 4

SCALE: VERT.  
HORIZ.  
DATE 8/29/05

DRAWN BY BDS  
CHECKED BY SRD

BENCHMARKS				
BENCHMARK NO.	DESCRIPTION	STATION	OFFSET	ELEVATION
BM *TA-255	60D SPIKE NAIL IN POWER POLE, 0.20 MILES EAST ALONG US 136 FROM TR 3000E, SOUTH OF CENTERLINE	1399+91	79' RT	530.23
BM *TA-257	60D SPIKE NAIL IN GUY POLE NORTH SIDE US 136, 0.2 M WEST OF BRIDGE OVER EAST FORK OF LAMOINE RIVER	1418+51	15' LT	533.37
BM *REI3	USGS DISC STAMPED "1944 RESET 1976" BRASS DISC IN SOUTH END OF WEST PIER OF BRIDGE 034-0005 OVER EAST FORK OF LAMOINE RIVER	1431+95	53' RT	537.51
BM *CB-407	SET CHISELED SQUARE IN SOUTHWEST CORNER OF CONC. GUTTER OUTLET, 0.2 MILES EAST ALONG US 136 FROM BRIDGE OVER EAST FORK OF LAMOINE RIVER NORTH SIDE US 136	1443+88	232' RT	539.66
BM *CB-406	SET CHISELED SQUARE IN SOUTHWEST CORNER OF CONC. GUTTER OUTLET, 0.3 MILES WEST ALONG US 136 FROM TR 50E, NORTH SIDE OF US 136	7+05	234' RT	593.57
BM *TA-262	CHISELED SQUARE IN NORTHEAST CORNER OF CONC. GUTTER OUTLET, PLUS OR MINUS 200' WEST ALONG US 136 FROM TR 50E SOUTH SIDE OF US 136	20+47	135' RT	621.44
BM *CB-405	SET RAILROAD SPIKE IN POWER POLE NORTH SIDE US 136, 4TH POWER POLE WEST OF TR 90E	31+40	67' RT	658.76
BM *CB-404	SET CHISELED SQUARE TOP SOUTH END OF CULVERT CROSSING US 136, EAST SIDE TR 90E	41+01	148' RT	663.08
BM *TA-267	60D SPIKE NAIL IN POWER POLE, 0.10 MILES EAST OF IL RTE 61, SOUTH OF CENTERLINE US RTE 136	56+11	174' RT	666.34
BM *CB-400	SET CHISELED SQUARE TOP NORTH END 18" RCCP FLARED END SECTION, FIRST CULVERT CROSSING US RTE 136, EAST OF IL RTE 61	56+53	79' RT	664.65
BM *CB-401	SET CHISELED SQUARE TOP, NORTH END 2' x 3' CONC. BOX CULVERT, 0.45 MILES EAST OF IL RTE 61 ALONG US RTE 136, FIRST CULVERT WEST OF TR 36	73+00	90' RT	662.48
BM *CB-402	SET CHISELED SQUARE TOP, NORTH END 2' x 2' CONC. BOX CULVERT, 0.70 MILES EAST OF IL RTE 61 ALONG US RTE 136, FIRST CULVERT EAST OF TR 36	84+64	92' RT	662.47
BM *301	60D SPIKE NAIL IN WEST SIDE OF 6" WOODEN FENCE POST, 54' NORTH OF CENTERLINE US RTE 136, 0.25 MILES WEST OF TR 225 E	102+11	55' RT	669.07
BM *302	FOUND CHISELED SQUARE ON TOP OF SOUTH END OF CONC. END SECTION OF A CULVERT CROSSING US RTE 136 AT TR 225 E (FROM IDOT)	115+99	134' RT	666.91
BM *CB-408	SET R.R. SPIKE IN 18" WOOD POST, 15' NORTH OF EXISTING PAVEMENT SOUTH EDGE, 0.4 MILES EAST OF TR 225 E ALONG US 136	136+24	62' RT	682.03

NOTE: ALL STATION & OFFSETS ARE TO THE IL 336 BASELINE

Plot Date: 7/16/2006  
 Time: 3:29:52 PM  
 Plotted By: bscandri  
 Pen Tables: Idot.tbl  
 Filename: I:\03033\road\construction\plans\00\_benchmark.kadgn

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

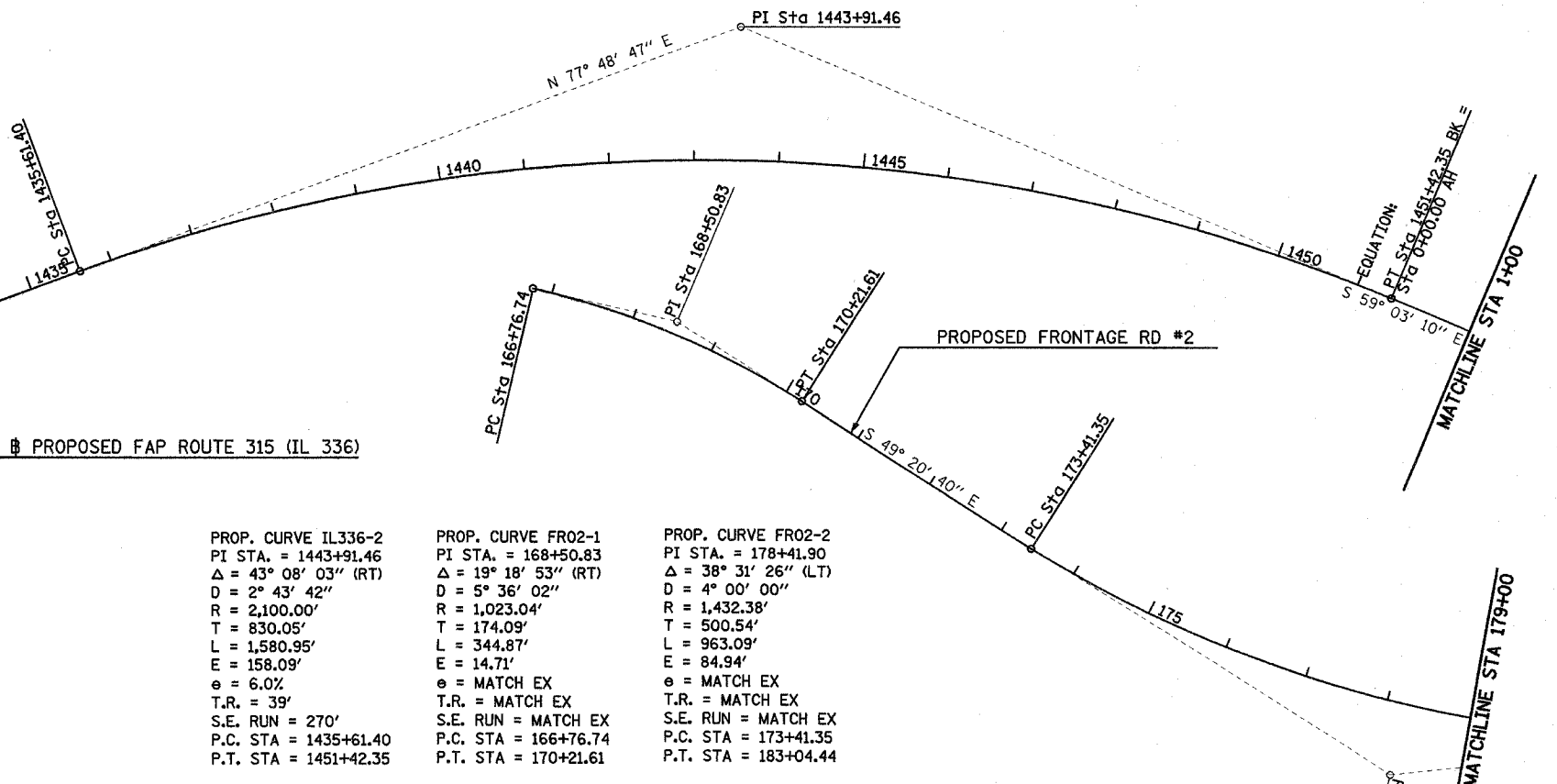
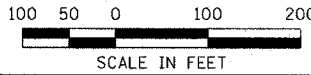
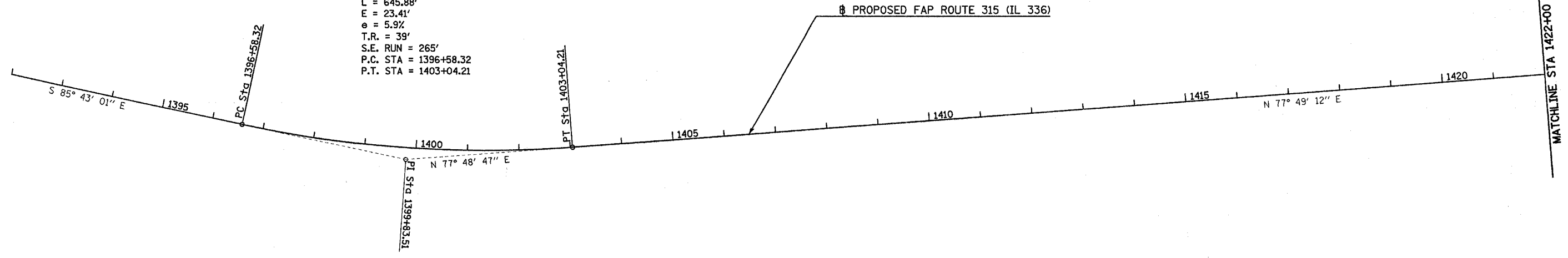
**BENCHMARKS**

SCALE: VERT. NONE  
 HORIZ. NONE  
 DATE: 8/24/04

DRAWN BY: HH  
 CHECKED BY: SRD

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/McDONOUGH	433	40
STA. 1392+00		TO STA. 1+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
STATE CONTRACT NO. 68206				

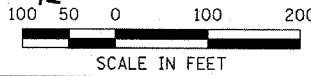
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 PI STA. = 1399+83.51  
 $\Delta = 16^\circ 28' 12''$  (LT)  
 $D = 2^\circ 33' 00''$   
 $R = 2,246.89'$   
 $T = 325.18'$   
 $L = 645.88'$   
 $E = 23.41'$   
 $e = 5.9\%$   
 $T.R. = 39'$   
 $S.E. RUN = 265'$   
 $P.C. STA = 1396+58.32$   
 $P.T. STA = 1403+04.21$



PROP. CURVE IL336-2  
 PI STA. = 1443+91.46  
 $\Delta = 43^\circ 08' 03''$  (RT)  
 $D = 2^\circ 43' 42''$   
 $R = 2,100.00'$   
 $T = 830.05'$   
 $L = 1,580.95'$   
 $E = 158.09'$   
 $e = 6.0\%$   
 $T.R. = 39'$   
 $S.E. RUN = 270'$   
 $P.C. STA = 1435+61.40$   
 $P.T. STA = 1451+42.35$

PROP. CURVE FR02-1  
 PI STA. = 168+50.83  
 $\Delta = 19^\circ 18' 53''$  (RT)  
 $D = 5^\circ 36' 02''$   
 $R = 1,023.04'$   
 $T = 174.09'$   
 $L = 344.87'$   
 $E = 14.71'$   
 $e = MATCH EX$   
 $T.R. = MATCH EX$   
 $S.E. RUN = MATCH EX$   
 $P.C. STA = 166+76.74$   
 $P.T. STA = 170+21.61$

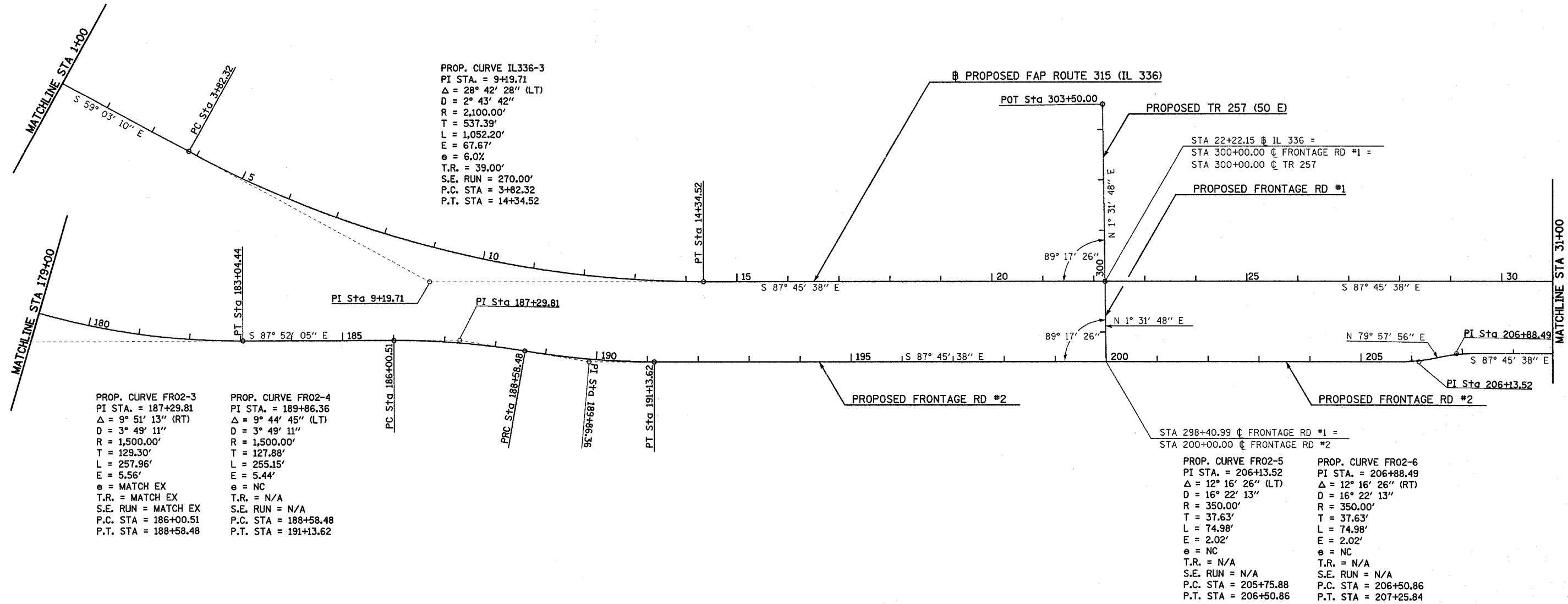
PROP. CURVE FR02-2  
 PI STA. = 178+41.90  
 $\Delta = 38^\circ 31' 26''$  (LT)  
 $D = 4^\circ 00' 00''$   
 $R = 1,432.38'$   
 $T = 500.54'$   
 $L = 963.09'$   
 $E = 84.94'$   
 $e = MATCH EX$   
 $T.R. = MATCH EX$   
 $S.E. RUN = MATCH EX$   
 $P.C. STA = 173+41.35$   
 $P.T. STA = 183+04.44$



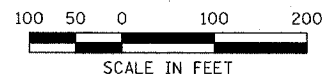
Plot Date: 7/6/2006  
 Plot Time: 12:43:37 PM  
 Plot User: jason.taylor  
 File Name: I:\030333\road\1\construction\plans\01\h00m1392.dgn



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/McDONOUGH	433	41
STA. 1+00		TO STA. 31+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
STATE CONTRACT NO. 68206				



Plot Date: 7/8/2006  
 Plot Time: 10:00 AM  
 Plotter: PLOTTER  
 Plot Table: k00r.tbl  
 Filename: h:\03033\c001\construction\plans\02.nc02.mxd



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/MCDONOUGH	433	42
STA. 31+00		TO STA. 61+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
STATE CONTRACT NO. 68206				



PROP. CURVE TR28-1  
 PI STA. = 791+27.31  
 $\Delta = 88^\circ 44' 06''$  (LT)  
 $D = 19^\circ 05' 55''$   
 $R = 300.00'$   
 $T = 293.45'$   
 $L = 464.61'$   
 $E = 119.66'$   
 $e = NC$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.C. STA = 788+33.87$   
 $P.T. STA = 792+98.48$

PROP. CURVE SD01-1  
 PI STA. = 502+27.98  
 $\Delta = 11^\circ 01' 17''$  (RT)  
 $D = 19^\circ 45' 26''$   
 $R = 290.00'$   
 $T = 27.98'$   
 $L = 55.78'$   
 $E = 1.35'$   
 $e = NC$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.C. STA = 502+00.00$   
 $P.T. STA = 502+55.79$

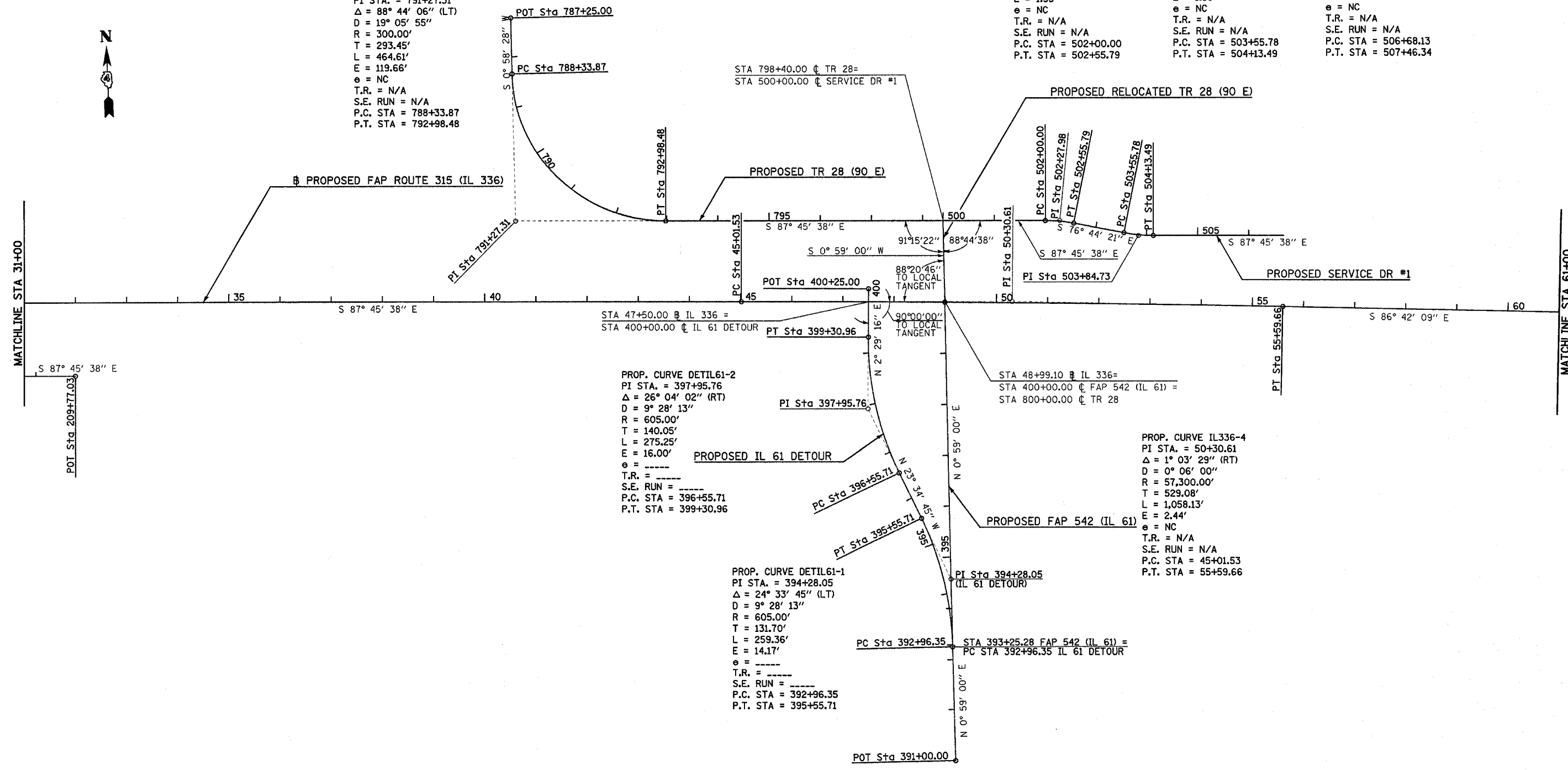
PROP. CURVE SD01-2  
 PI STA. = 503+84.73  
 $\Delta = 11^\circ 01' 17''$  (LT)  
 $D = 19^\circ 05' 55''$   
 $R = 300.00'$   
 $T = 28.94'$   
 $L = 57.71'$   
 $E = 1.39'$   
 $e = NC$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.C. STA = 503+55.78$   
 $P.T. STA = 504+13.49$

PROP. CURVE SD01-3  
 PI STA. = 507+17.80  
 $\Delta = 89^\circ 37' 12''$  (LT)  
 $D = 114^\circ 35' 30''$   
 $R = 50.00'$   
 $T = 49.67'$   
 $L = 78.21'$   
 $E = 20.48'$   
 $e = NC$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.C. STA = 506+68.13$   
 $P.T. STA = 507+46.34$

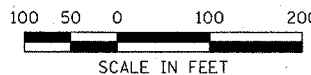
PROP. CURVE DETIL61-2  
 PI STA. = 397+95.76  
 $\Delta = 26^\circ 04' 02''$  (RT)  
 $D = 9^\circ 28' 13''$   
 $R = 605.00'$   
 $T = 140.05'$   
 $L = 275.25'$   
 $E = 16.00'$   
 $e = ----$   
 $T.R. = ----$   
 $S.E. RUN = ----$   
 $P.C. STA = 396+55.71$   
 $P.T. STA = 399+30.96$

PROP. CURVE DETIL61-1  
 PI STA. = 394+28.05  
 $\Delta = 24^\circ 33' 45''$  (LT)  
 $D = 9^\circ 28' 13''$   
 $R = 605.00'$   
 $T = 131.70'$   
 $L = 259.36'$   
 $E = 14.17'$   
 $e = ----$   
 $T.R. = ----$   
 $S.E. RUN = ----$   
 $P.C. STA = 392+96.35$   
 $P.T. STA = 395+55.71$

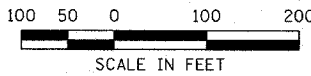
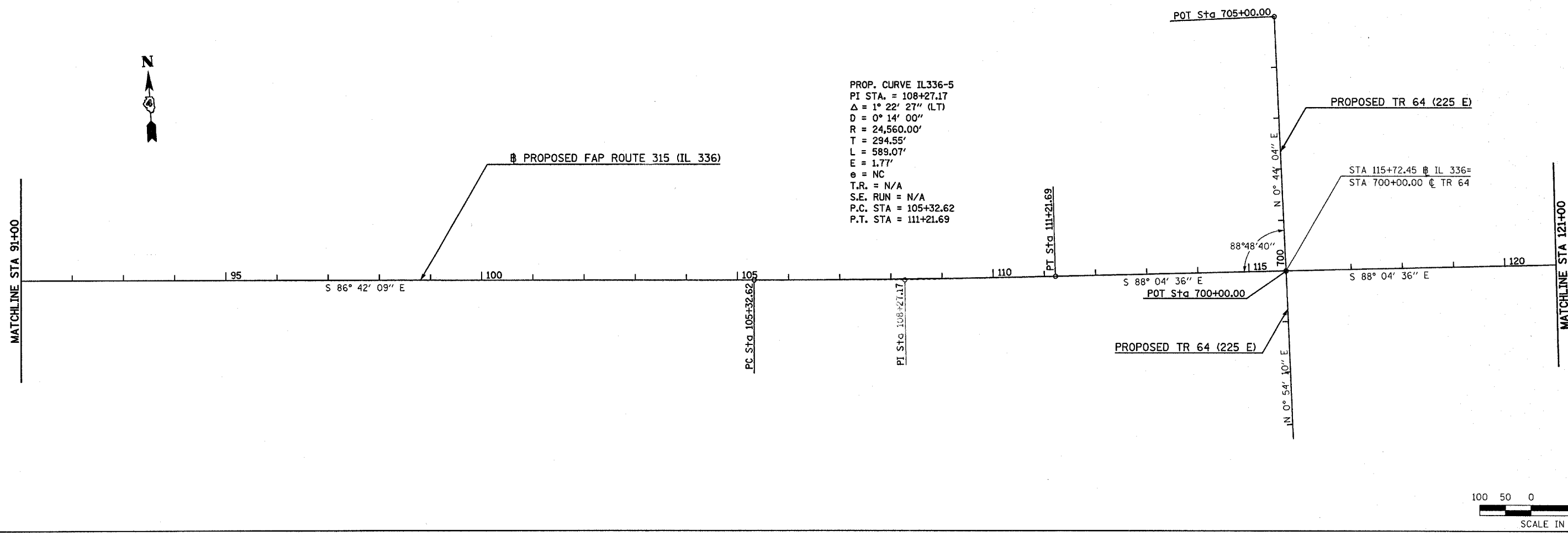
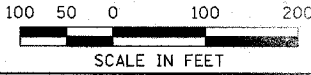
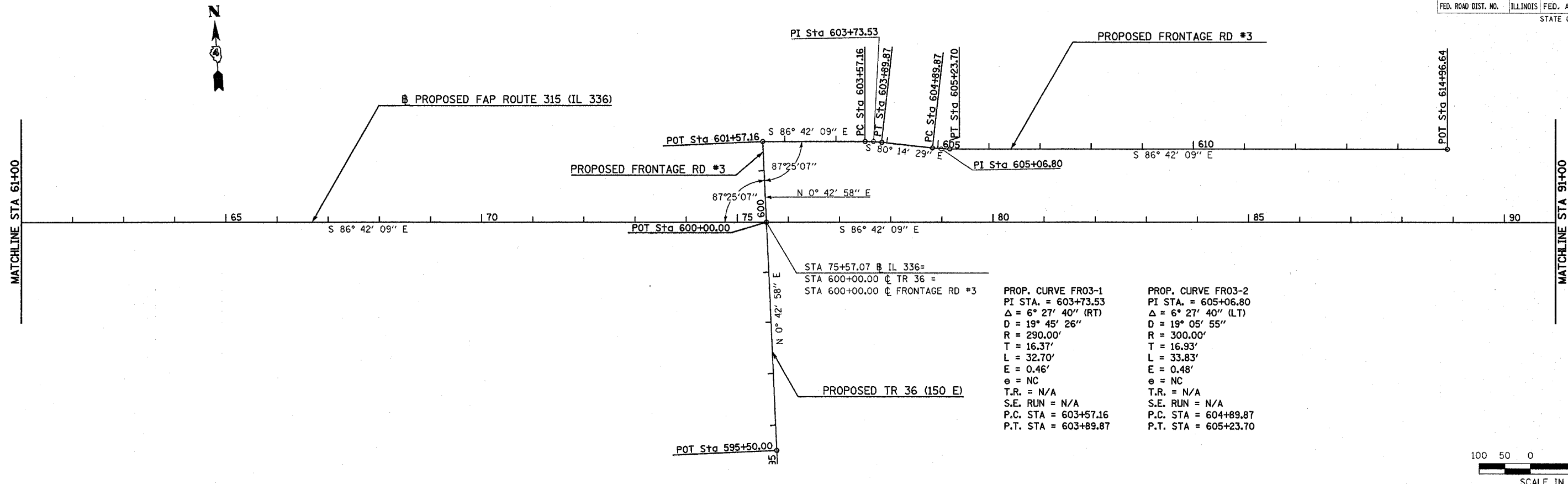
PROP. CURVE IL336-4  
 PI STA. = 50+30.61  
 $\Delta = 1^\circ 03' 29''$  (RT)  
 $D = 0^\circ 06' 00''$   
 $R = 57,300.00'$   
 $T = 529.08'$   
 $L = 1,058.13'$   
 $E = 2.44'$   
 $e = NC$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.C. STA = 45+01.53$   
 $P.T. STA = 55+59.66$



Plot Date: 7/15/2006  
 Plot Time: 12:43:41 PM  
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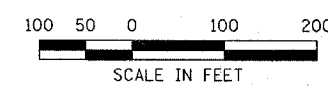
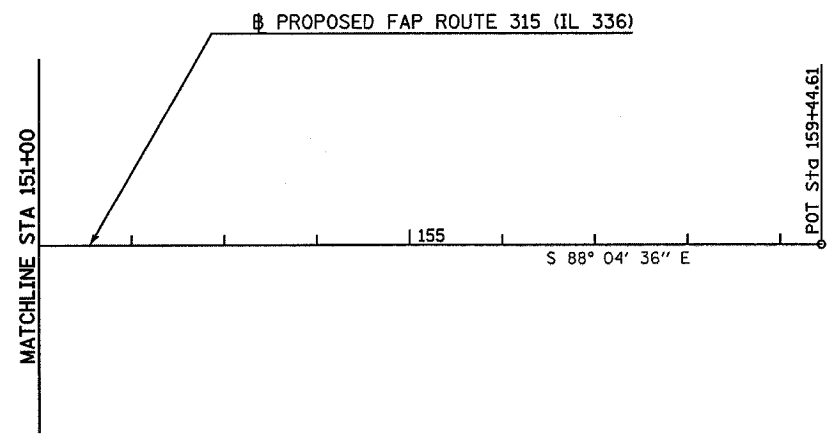
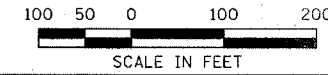
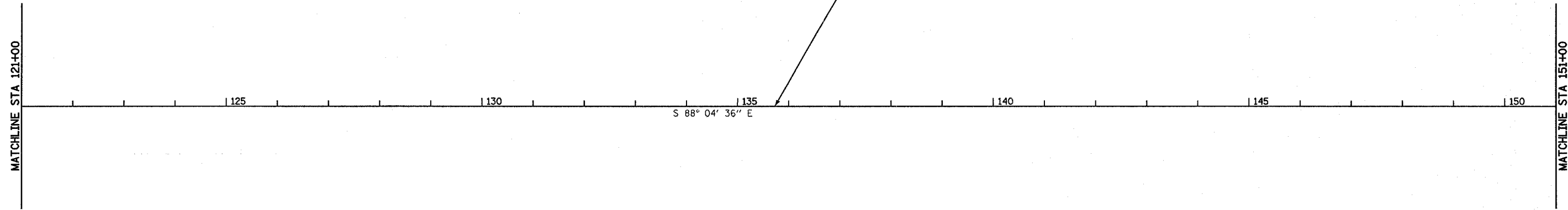


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/McDONOUGH	433	43
STA. 61+00		TO STA. 121+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
STATE CONTRACT NO. 68206				



Plot Date: 7/28/2006  
 Plot Time: 3:29:55 PM  
 Plotted By: bschmitt  
 Pen Table: ldot.tbl  
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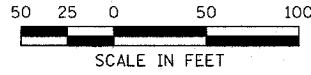
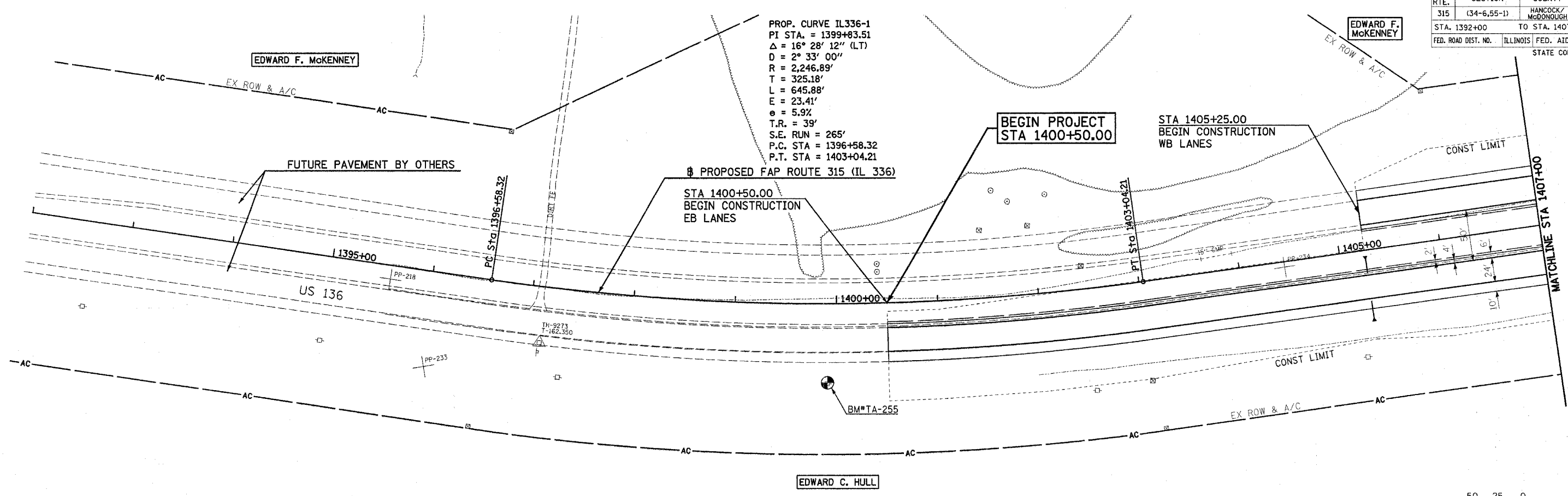
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6.55-1)	HANCOCK/ McDONOUGH	433	44
STA. 121+00		TO STA. 159+44.61		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
STATE CONTRACT NO. 68206				



Plot Date: 7/9/2006  
 Plot Time: 10:58:14  
 Plotter: HP DesignPlotter  
 Plot Tables: Klotz.tbl  
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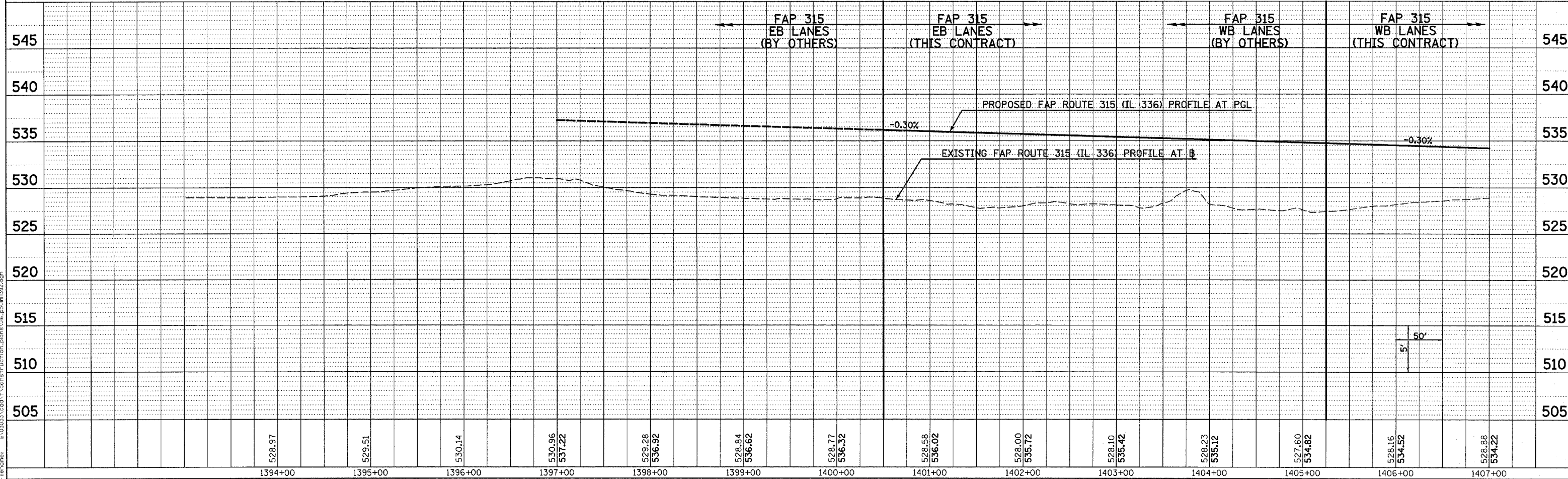
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/McDONOUGH	433	45
STA. 1392+00		TO STA. 1407+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	STATE CONTRACT NO. 68206

PROP. CURVE IL336-1  
 PI STA. = 1399+83.51  
 $\Delta = 16^\circ 28' 12''$  (LT)  
 $D = 2^\circ 33' 00''$   
 $R = 2,246.89'$   
 $T = 325.18'$   
 $L = 645.88'$   
 $E = 23.41'$   
 $e = 5.9\%$   
 $T.R. = 39'$   
 $S.E. RUN = 265'$   
 $P.C. STA = 1396+58.32$   
 $P.T. STA = 1403+04.21$



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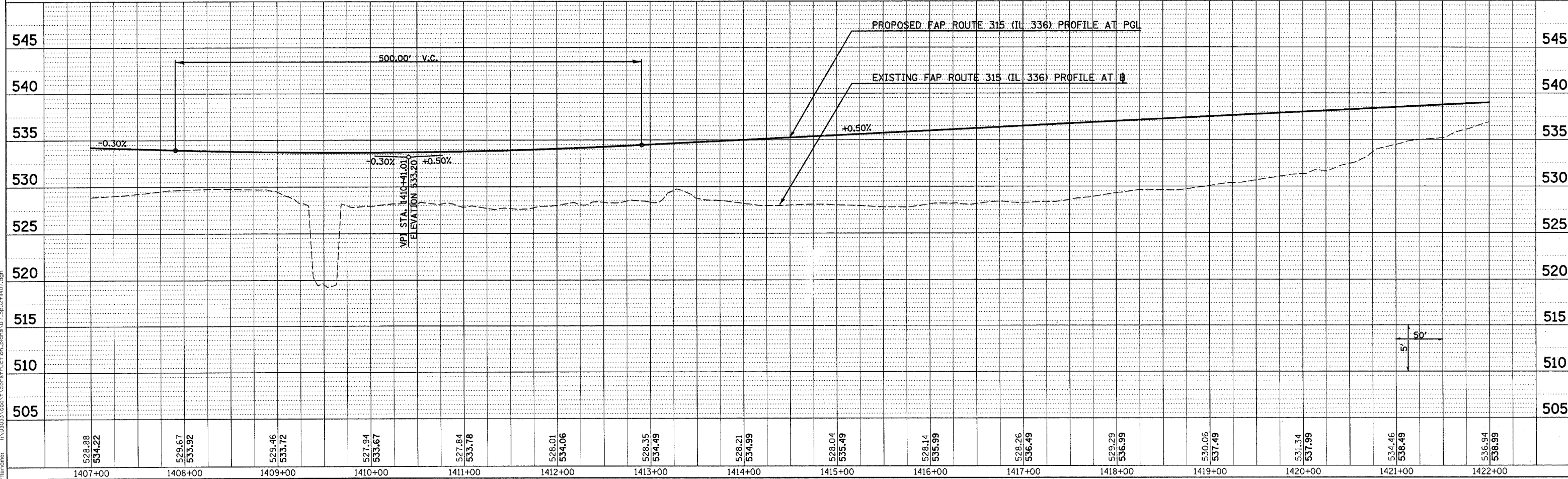
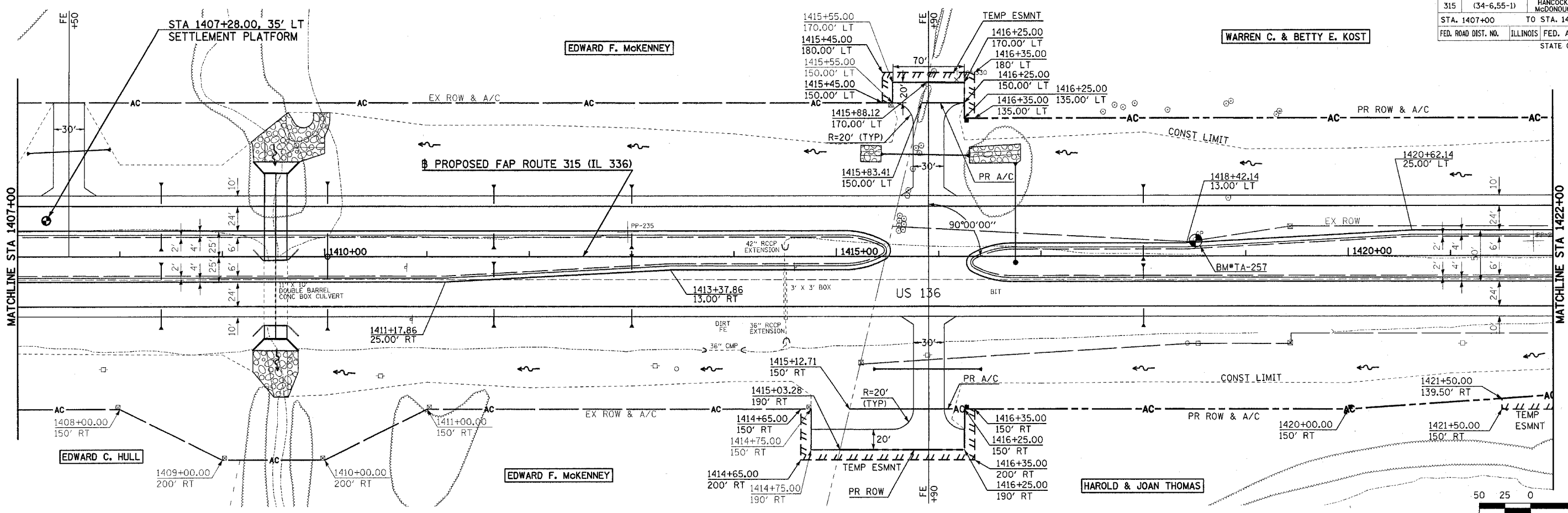


Plot Date: 7/18/2006  
 Plot Time: 3:24:35 PM  
 Plotted By: baerndt  
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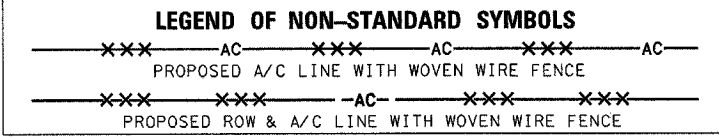
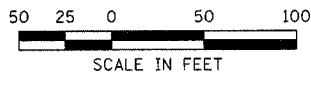
ROADWAY PLAN & PROFILE - FAP ROUTE 315 (IL 336) STA 1392+00 TO STA 1407+00

DATE: \_\_\_\_\_ BY: \_\_\_\_\_  
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 NOTE BOOK NO. \_\_\_\_\_ CHECKED: \_\_\_\_\_  
 NO. \_\_\_\_\_ STRUCTURE DRAWING NO. \_\_\_\_\_

DATE: \_\_\_\_\_ BY: \_\_\_\_\_  
 SURVEYED: \_\_\_\_\_ PLOTTED: \_\_\_\_\_  
 NOTE BOOK NO. \_\_\_\_\_ CHECKED: \_\_\_\_\_  
 NO. \_\_\_\_\_ STRUCTURE DRAWING NO. \_\_\_\_\_

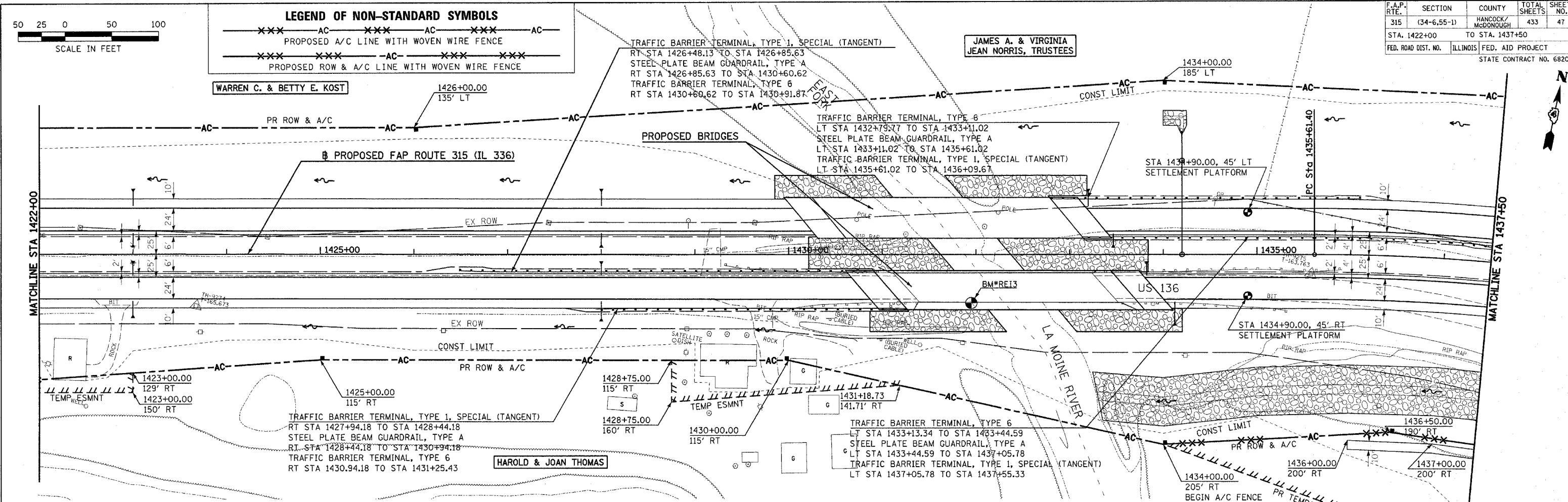


Plot Date: 7/18/2006  
 Plot Time: 3:24:41 PM  
 Plotted By: bschmidt  
 File Path: I:\33033\ccv\construction\plans\01\_pp02mhd01.dgn



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**ROADWAY PLAN & PROFILE - FAP ROUTE 315 (IL 336) STA 1422+00 TO STA 1437+50**

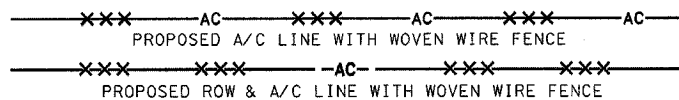
Plot Date: 8/20/2006  
 Plot Time: 12:46:47 PM  
 Plotted By: sdbonchue  
 Pcr: Tabler: idot.tbl  
 File Name: h:\030333\cadd\1\constr\1\1422+00.dwg





F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/MCDONOUGH	433	49
STA. 1451+00	TO STA. 13+00			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
STATE CONTRACT NO. 68206				

**LEGEND OF NON-STANDARD SYMBOLS**

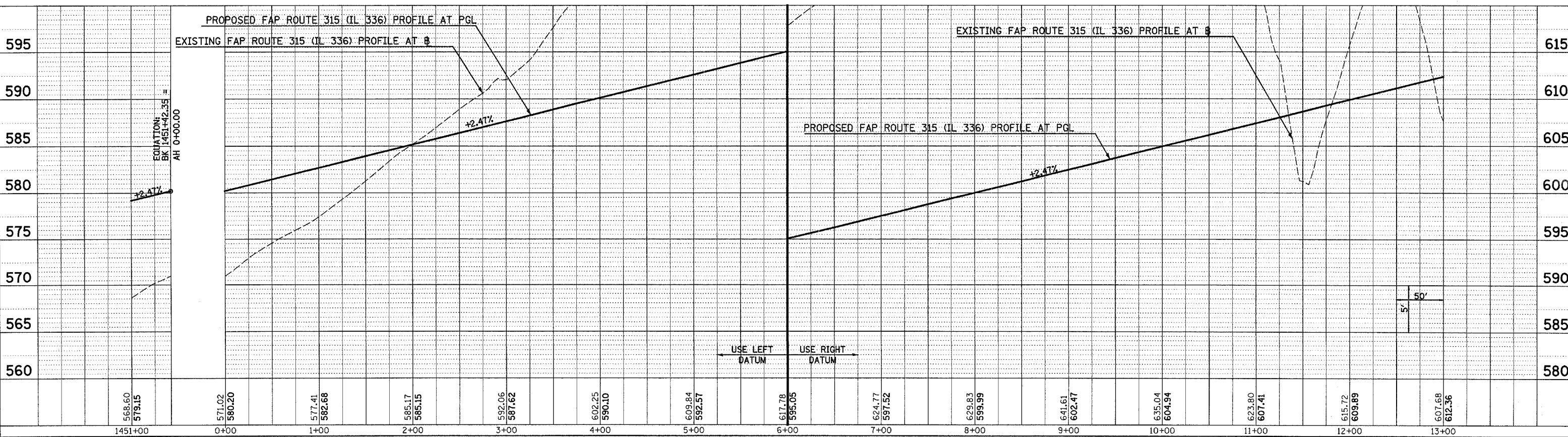
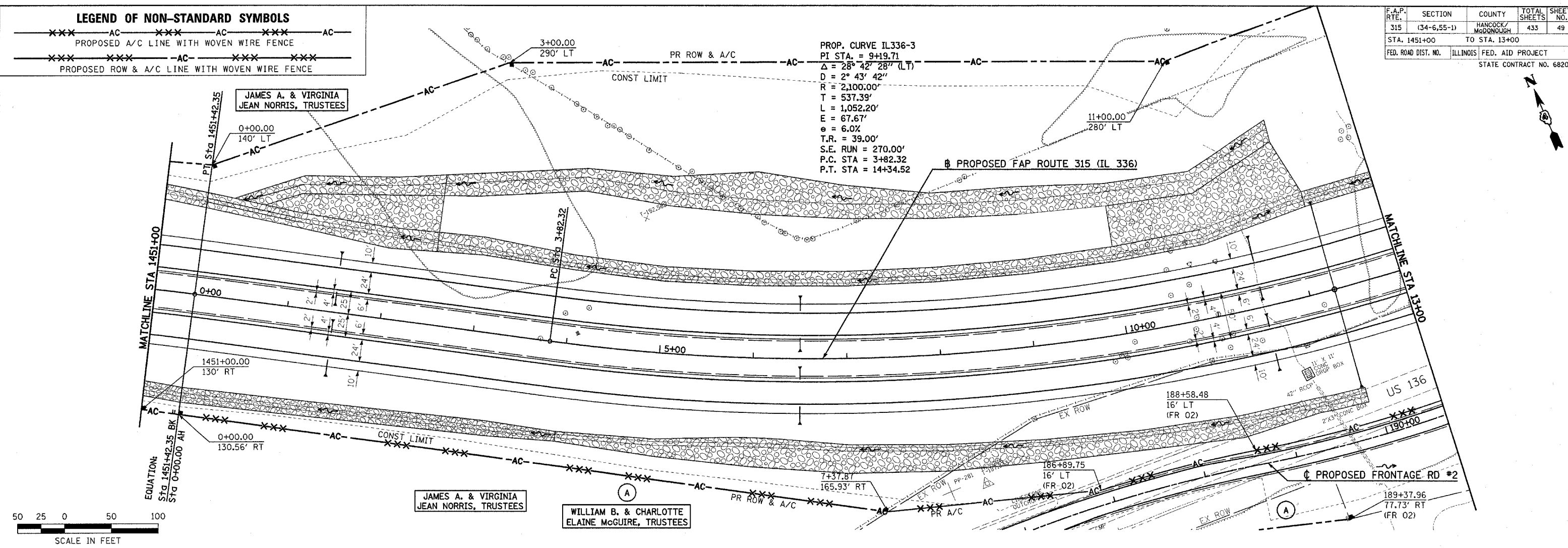


PROP. CURVE IL336-3  
 PI STA. = 9+19.71  
 $\Delta = 28^\circ 42' 28''$  (LT)  
 $D = 2^\circ 43' 42''$   
 $R = 2,100.00'$   
 $T = 537.39'$   
 $L = 1,052.20'$   
 $E = 67.67'$   
 $e = 6.0\%$   
 $T.R. = 39.00'$   
 $S.E. RUN = 270.00'$   
 $P.C. STA = 3+82.32$   
 $P.T. STA = 14+34.52$

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

PROFILE	DATE
SURVEYED	
PLOTTED	
GRADES CHECKED	
NOTE BOOK	
NO.	
STRUCTURE NOTATION CHRD	

Plot Date: 8/20/2006  
 Plot Time: 12:46:50 PM  
 Plotted By: saronchun  
 Pen: 1001, 101  
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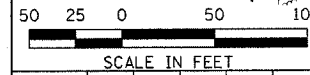
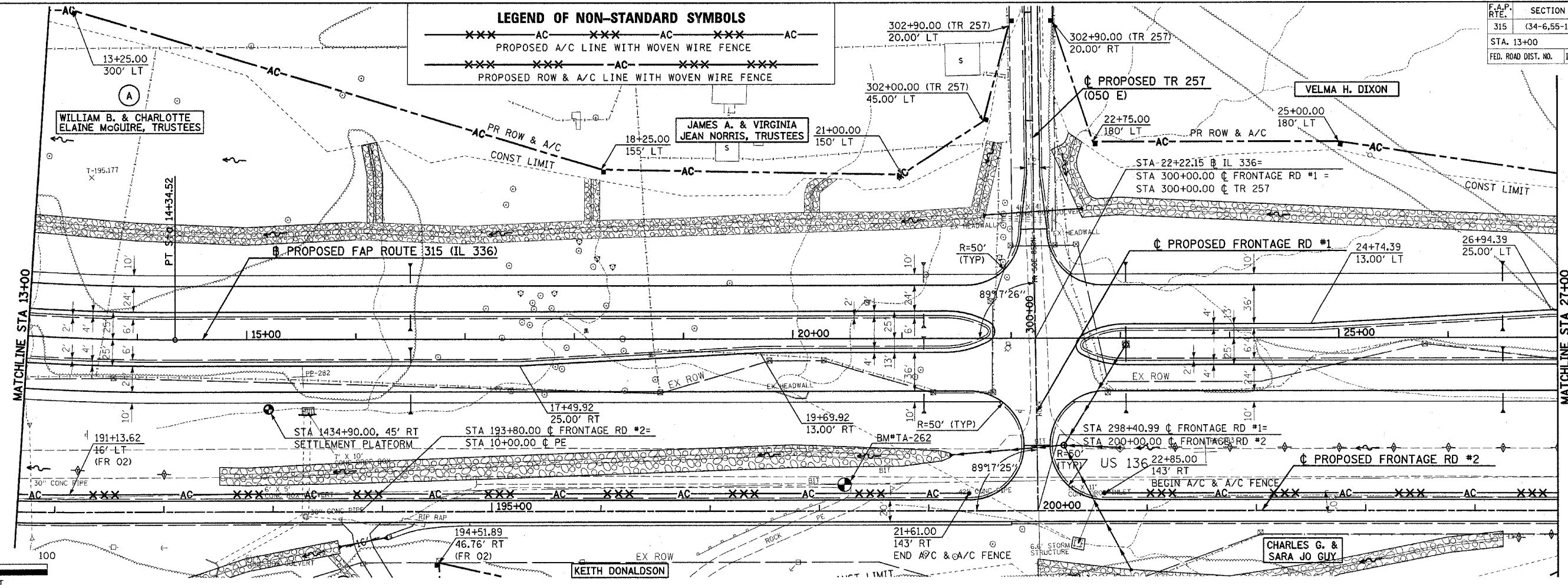


ROADWAY PLAN & PROFILE - FAP ROUTE 315 (IL 336) STA 1451+00 TO STA 13+00

**LEGEND OF NON-STANDARD SYMBOLS**

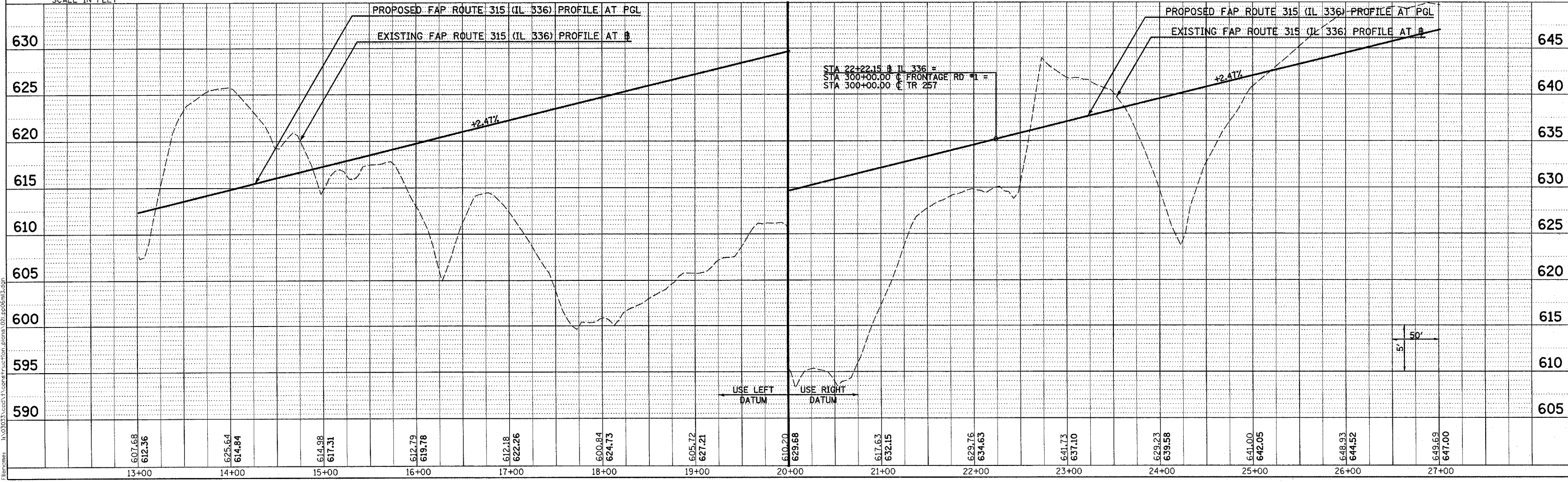
---XXX--- AC ---XXX--- AC ---XXX--- AC ---  
 PROPOSED A/C LINE WITH WOVEN WIRE FENCE

---XXX--- XXX--- AC ---XXX--- XXX--- XXX---  
 PROPOSED ROW & A/C LINE WITH WOVEN WIRE FENCE



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REVIEWED	
PLANNED	
NOTED	
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BY	
REVIEWED	
PLANNED	
NOTED	
NO.	



Plot Date: 7/18/2006  
 Plot Time: 3:24:51 PM  
 Plotted By: bchmidt  
 Pen Table: Idetrtbl  
 Filename: I:\03033\cadd\construction\plans\02\p05m35.dgn

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/McDONOUGH	433	51
STA. 27+00		TO STA. 42+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
STATE CONTRACT NO. 68206				

**LEGEND OF NON-STANDARD SYMBOLS**

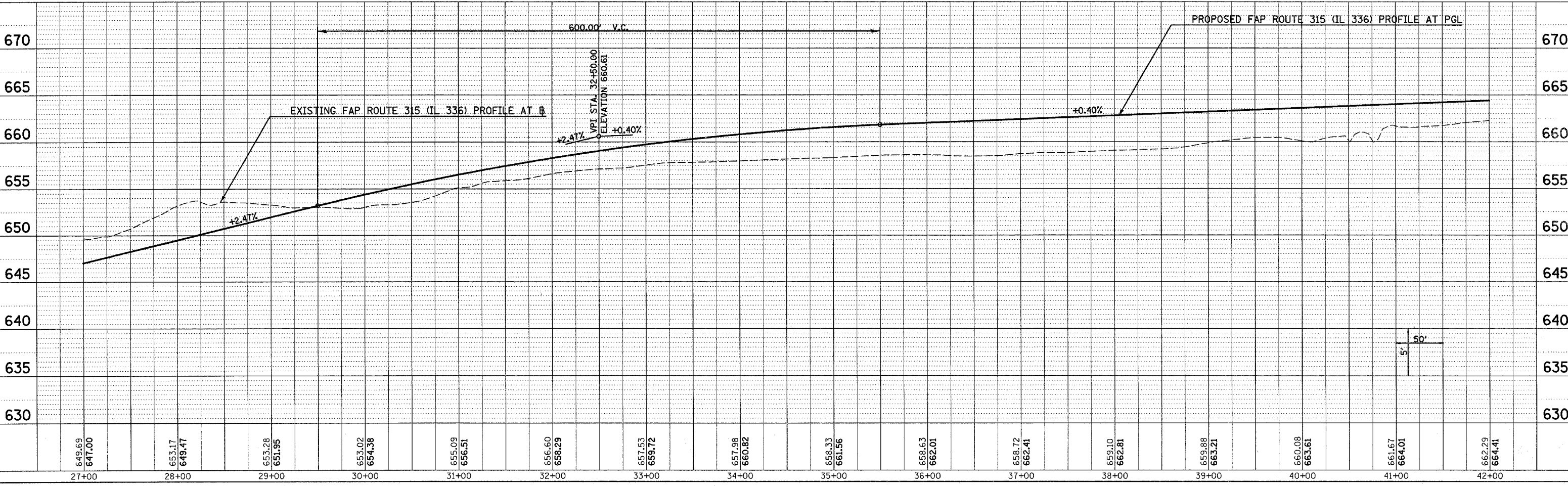
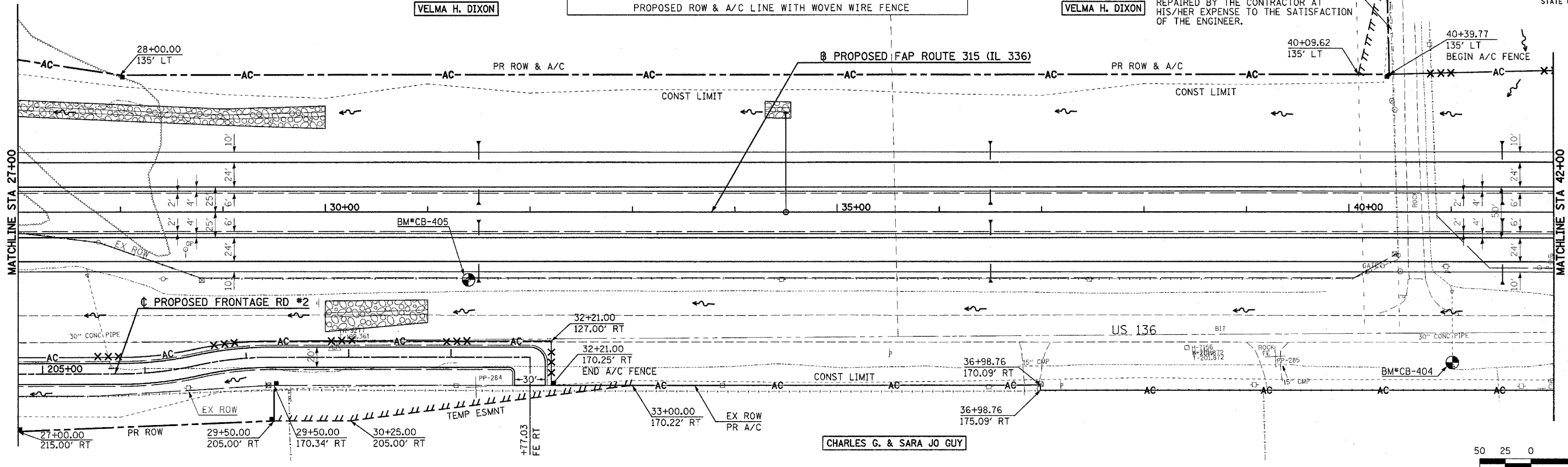
---XXX--- AC ---XXX--- AC ---XXX--- AC  
PROPOSED A/C LINE WITH WOVEN WIRE FENCE

---XXX--- XXX--- AC ---XXX--- XXX---  
PROPOSED ROW & A/C LINE WITH WOVEN WIRE FENCE

THE CONTRACTOR SHALL NOT DAMAGE EXISTING FENCE. ANY DAMAGE TO BE REPAIRED BY THE CONTRACTOR AT HIS/HER EXPENSE TO THE SATISFACTION OF THE ENGINEER.

DATE	
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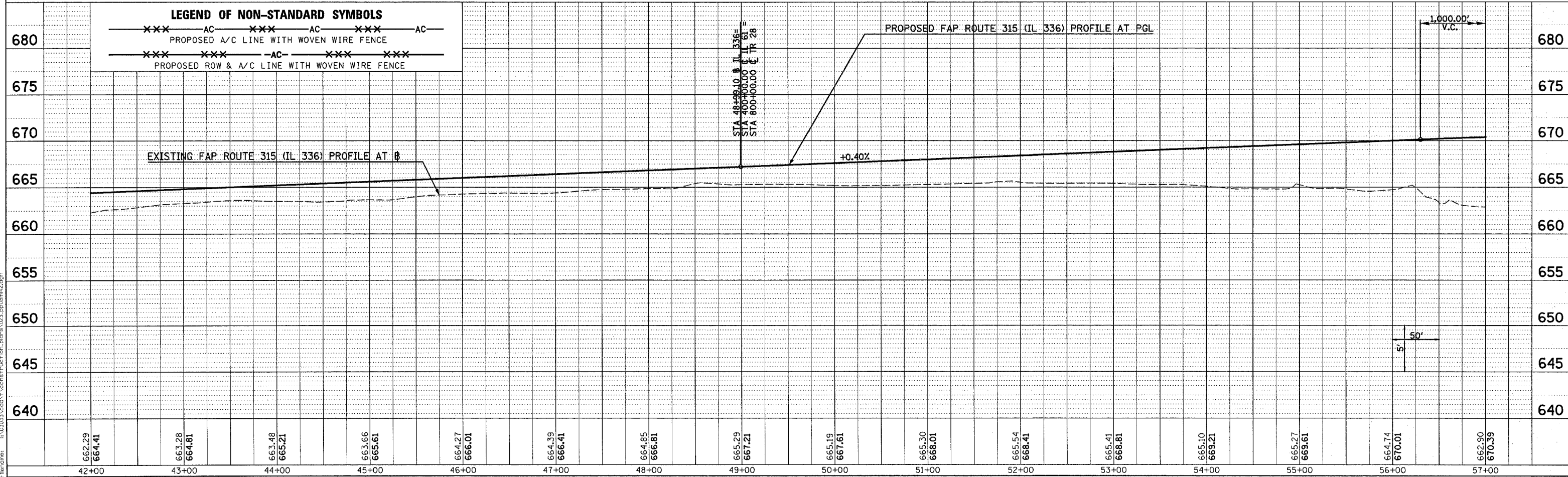
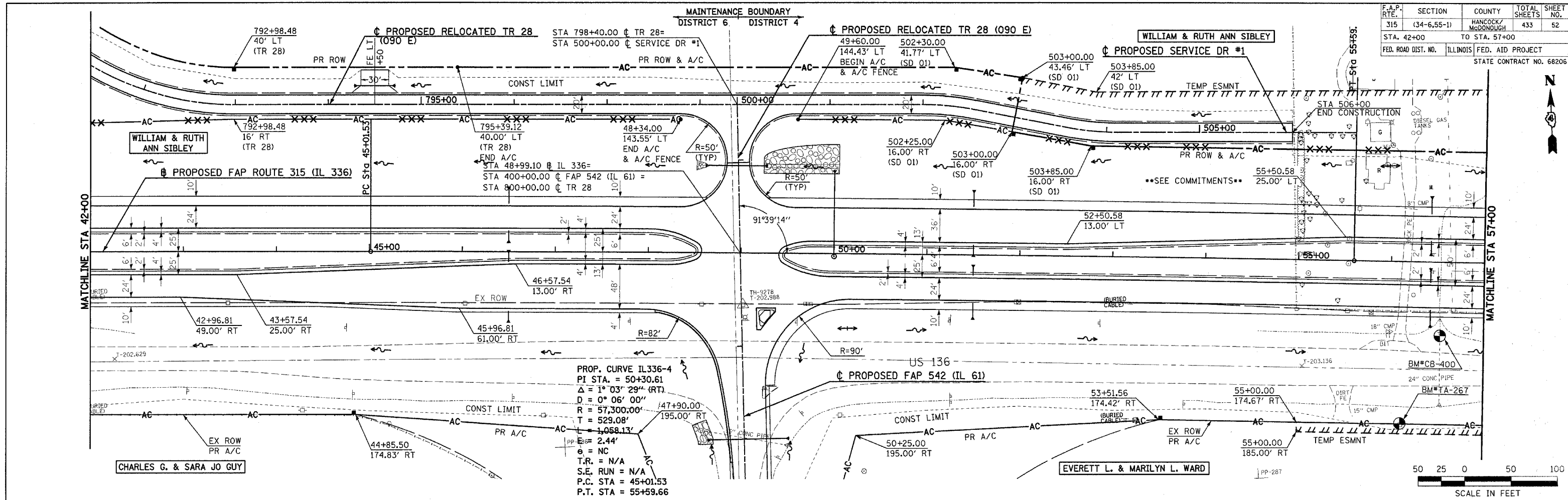
Plot Date: 7/18/2006  
 Plot Time: 3:24:53 PM  
 Plotted By: bcarroll  
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ROADWAY PLAN & PROFILE - FAP ROUTE 315 (IL 336) STA 27+00 TO STA 42+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/MCDONOUGH	433	52
STA. 42+00 TO STA. 57+00		ILLINOIS FED. AID PROJECT		
STATE CONTRACT NO. 68206				

PLAN	DATE	BY
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PROFILE	DATE	BY
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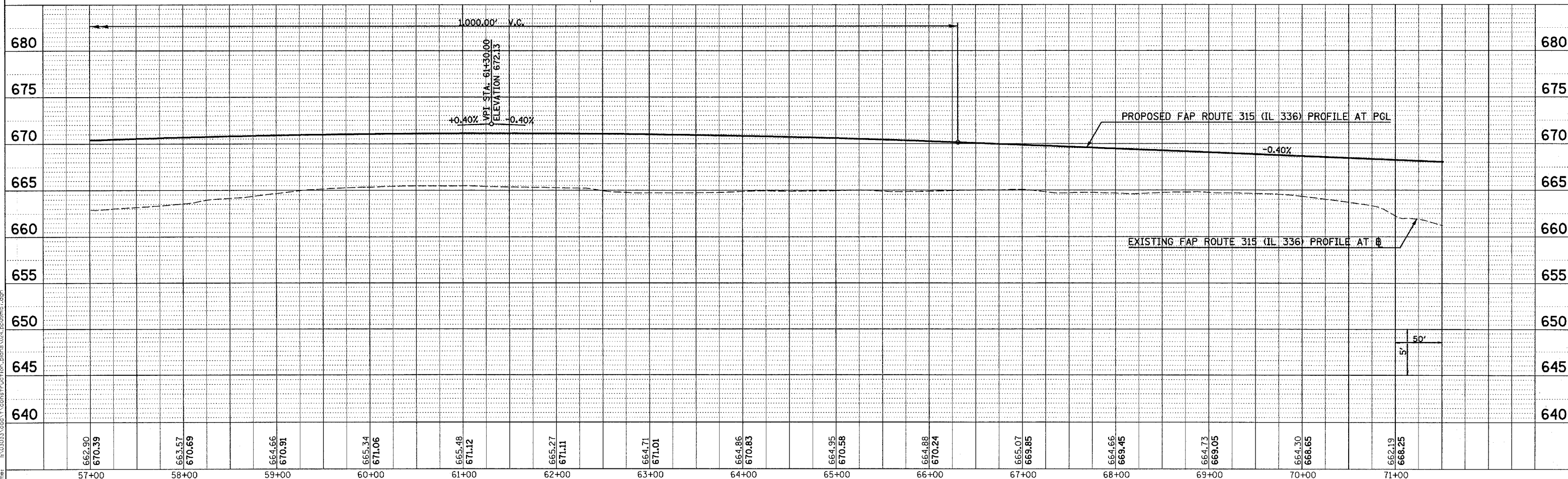
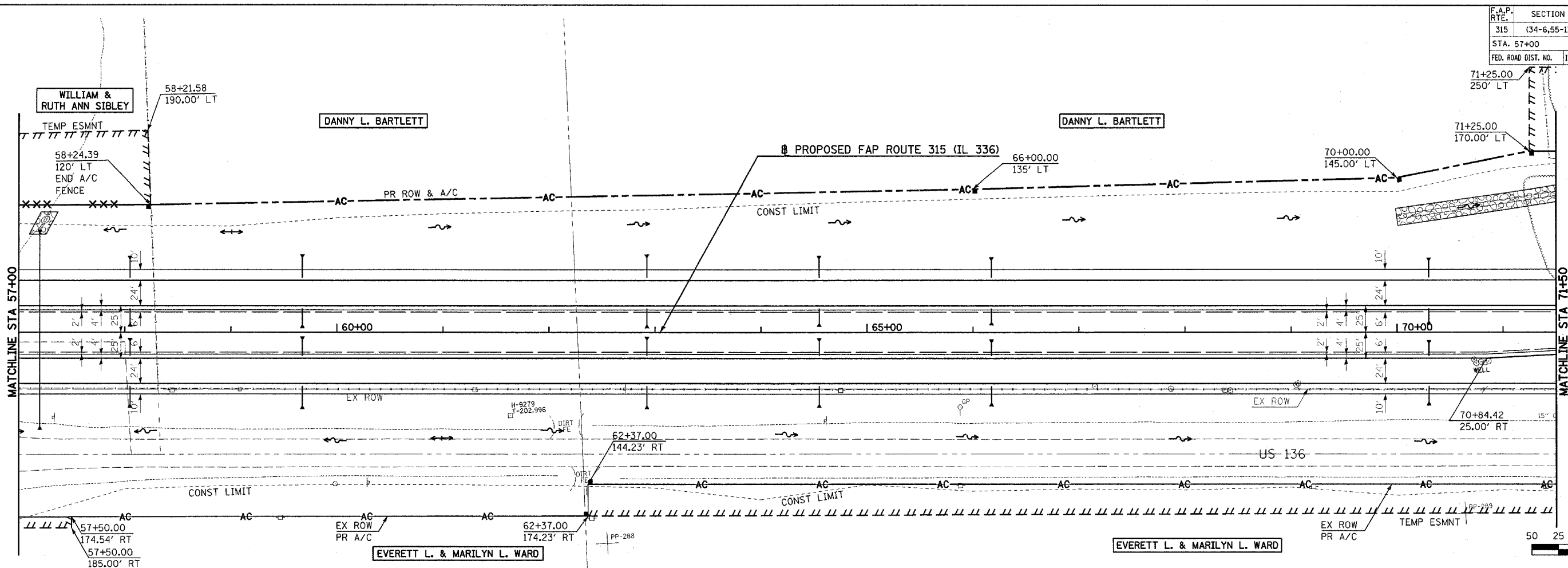
ROADWAY PLAN & PROFILE - FAP ROUTE 315 (IL 336) STA 42+00 TO STA 57+00

Plot Date: 7/18/2006  
Plot Time: 3:24:56 PM  
Plotted By: bschmidt  
File Name: I:\03033\cadd\construction\pms\023.p01m2.dgn

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/McDONOUGH	433	53
STA. 57+00	TO STA. 71+50			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
STATE CONTRACT NO. 68206				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	NOTED	
	REVISIONS	
	NO. DATE	
	BY	
	REVISION	
	DATE	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	NOTED	
	REVISIONS	
	NO. DATE	
	BY	
	REVISION	
	DATE	

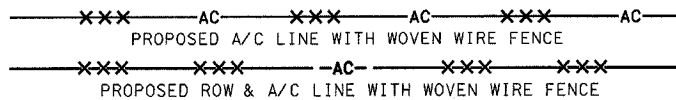


Plot Date: 7/8/2006  
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ROADWAY PLAN & PROFILE - FAP ROUTE 315 (IL 336) STA 57+00 TO STA 71+50

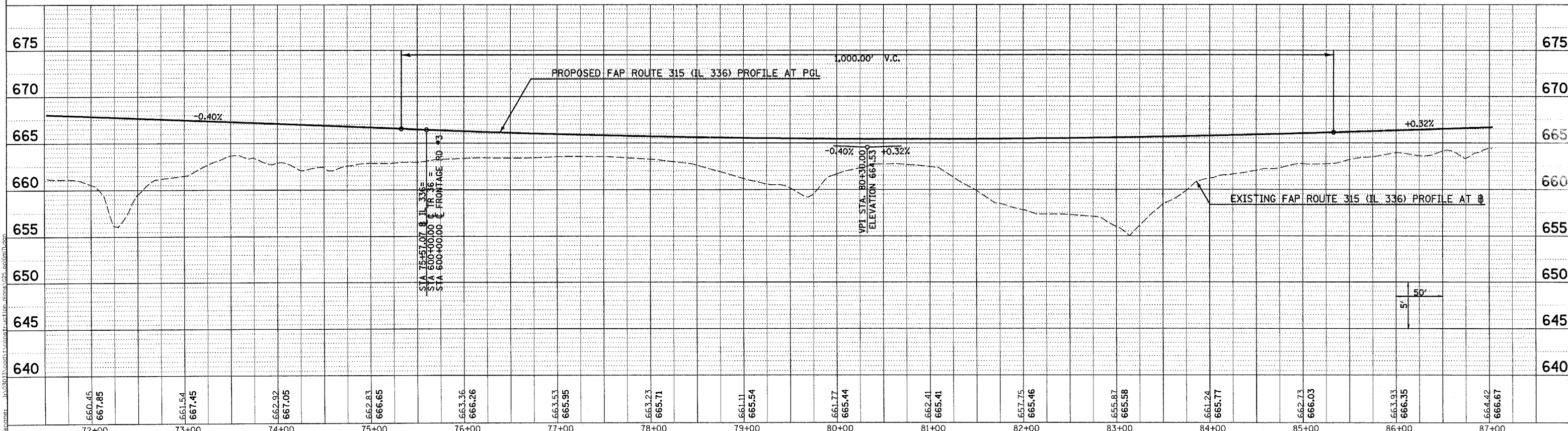
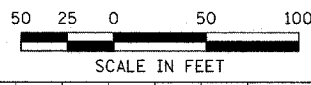
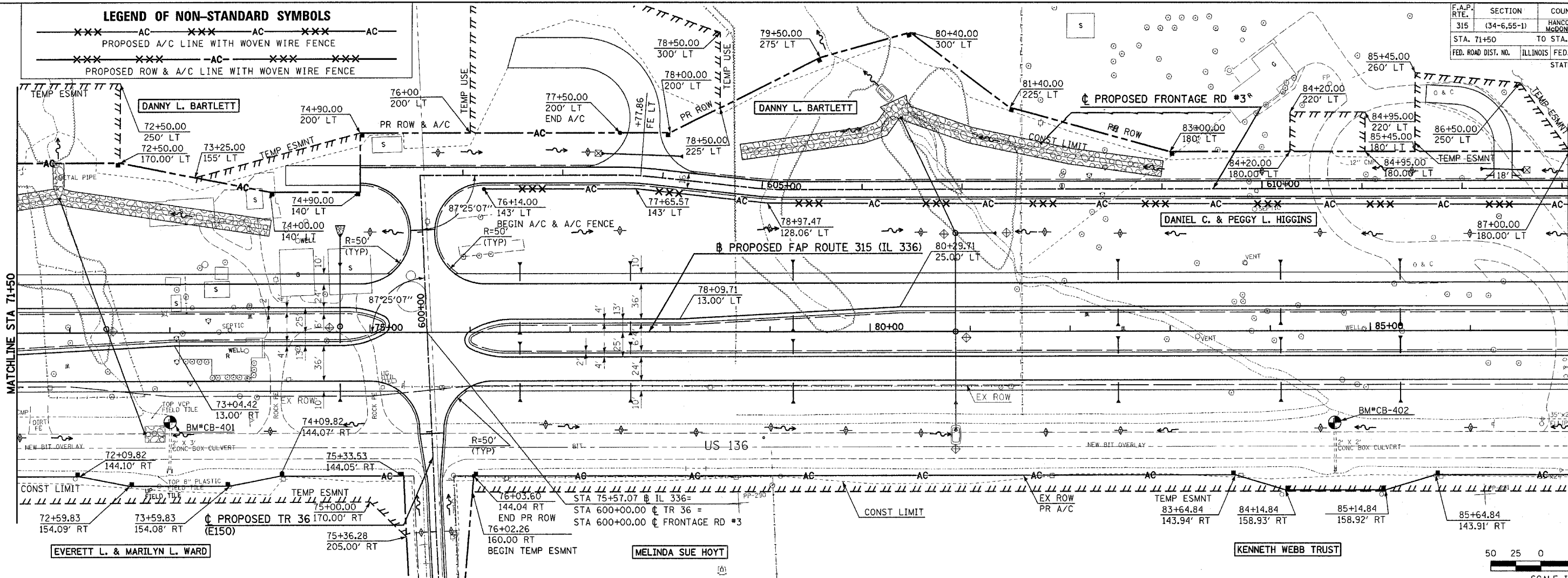
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/McDONOUGH	433	54
STA. 71+50		TO STA. 87+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
STATE CONTRACT NO. 68206				

**LEGEND OF NON-STANDARD SYMBOLS**



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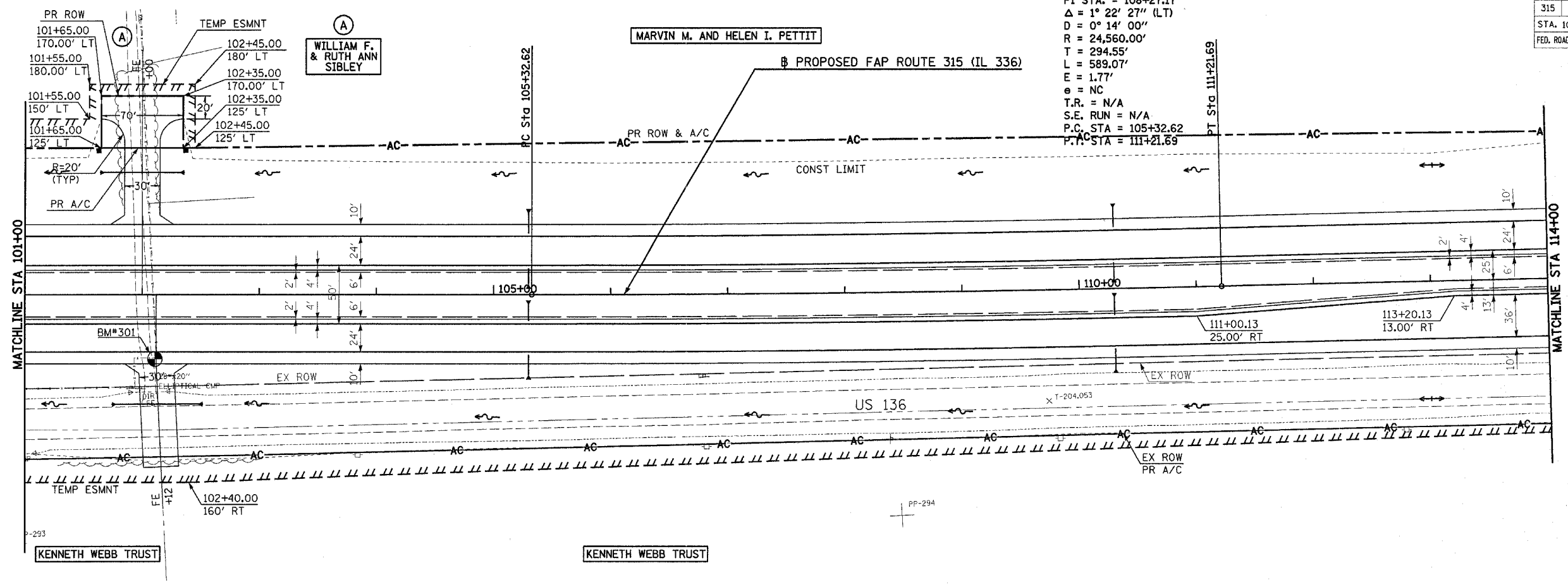
ROADWAY PLAN & PROFILE - FAP ROUTE 315 (IL 336) STA 71+50 TO STA 87+00

Plot Date: 8/20/2006  
 Plot Time: 12:46:53 PM  
 Plotted By: sctonohu  
 Pen Table: 1001.tbl  
 File Path: \\s03033\cadd\1\work\plan\plan.dwg



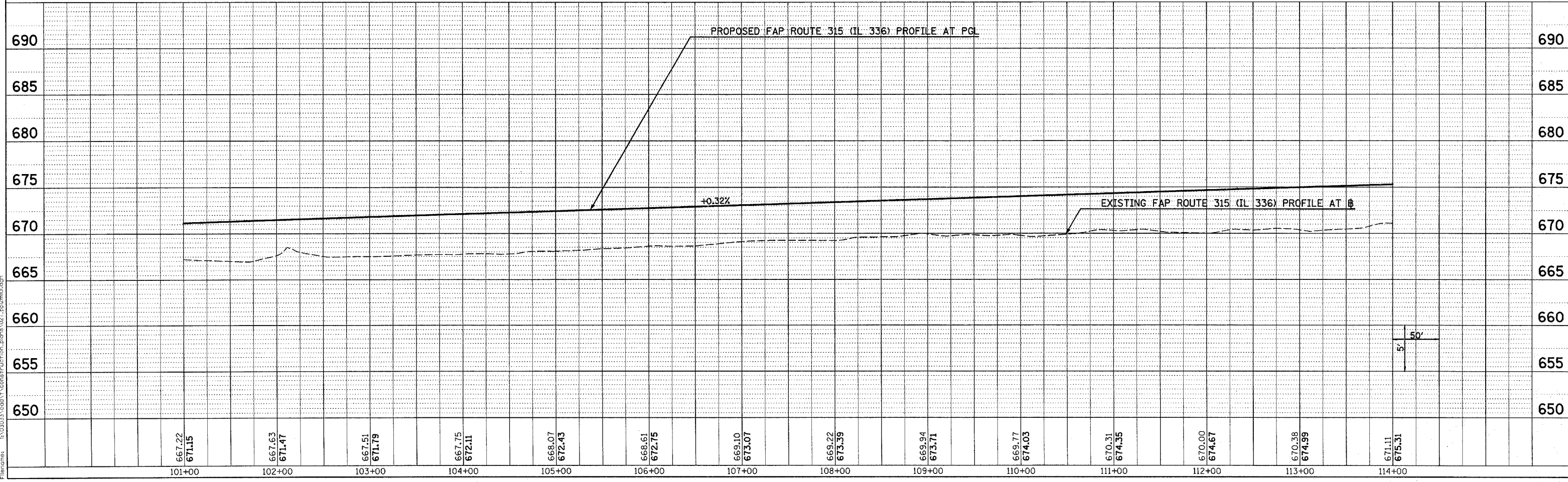
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/McDONOUGH	433	56
STA. 101+00		TO STA. 114+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
STATE CONTRACT NO. 66206				

PROP. CURVE IL336-5  
 PI STA. = 108+27.17  
 $\Delta = 1^\circ 22' 27''$  (LT)  
 $D = 0^\circ 14' 00''$   
 $R = 24,560.00'$   
 $T = 294.55'$   
 $L = 589.07'$   
 $E = 1.77'$   
 $e = NC$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.C. STA = 105+32.62$   
 $P.T. STA = 111+21.69$



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ROADWAY PLAN & PROFILE - FAP ROUTE 315 (IL 336) STA 101+00 TO STA 114+00

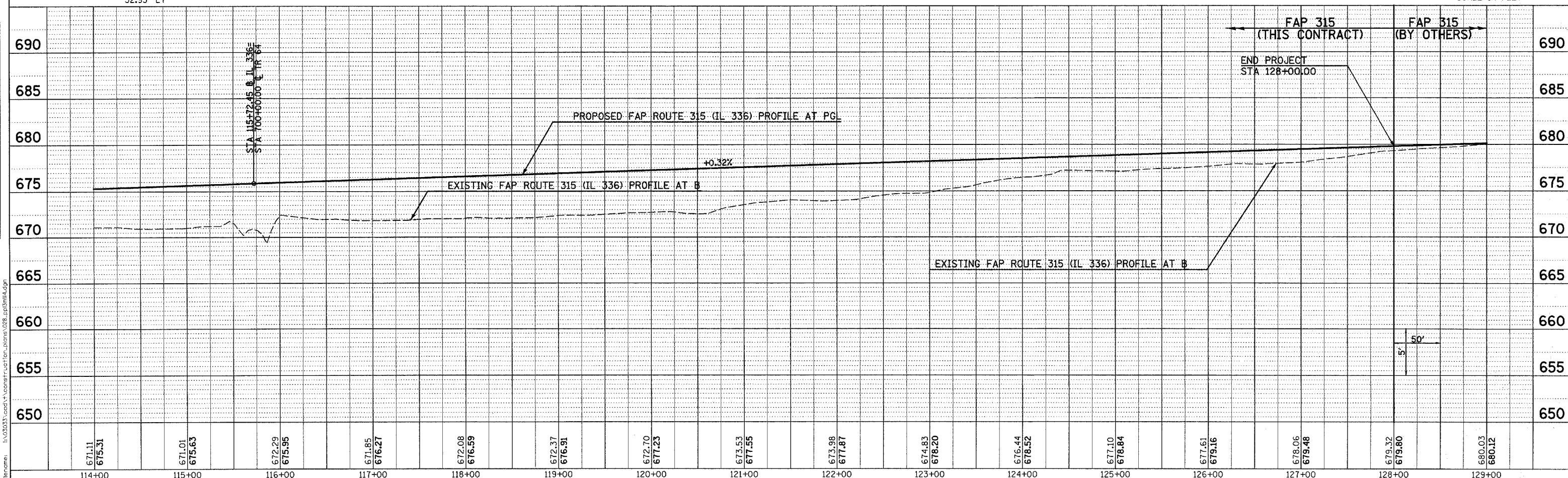
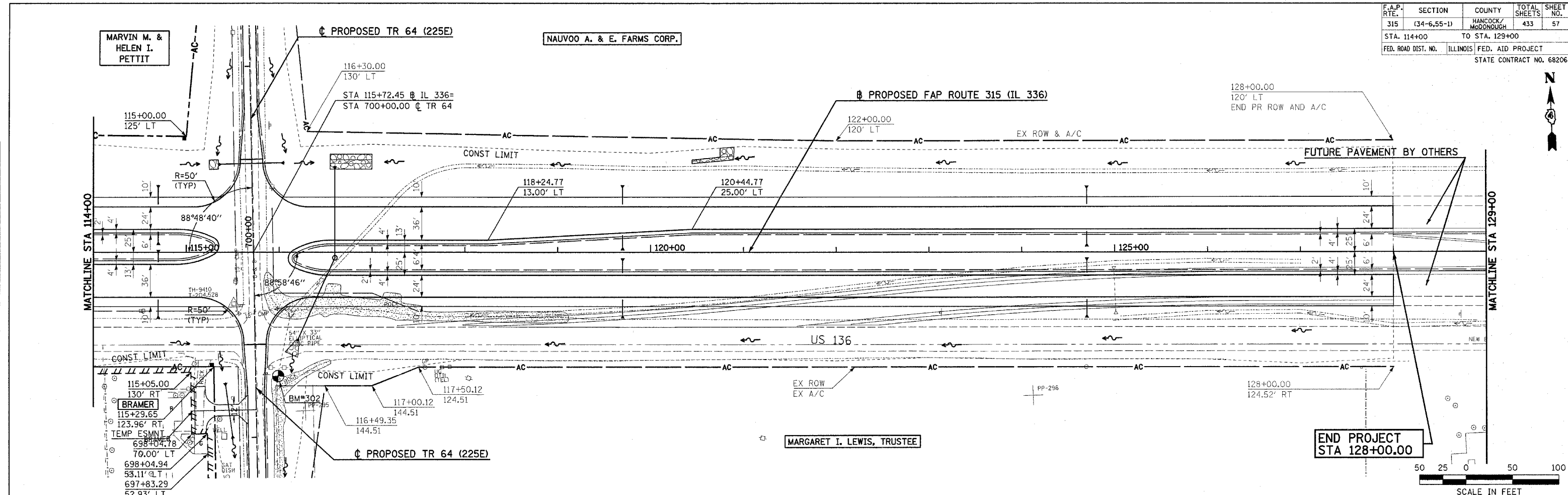
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/MCDONOUGH	433	57
STA. 114+00		TO STA. 129+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	STATE CONTRACT NO. 68206	

PLAN	SURVEYED	DATE
NOTE BOOK	ALIGNMENT CHECKED	
NO.	BY	

PROFILE	SURVEYED	DATE
NOTE BOOK	GRADES CHECKED	
NO.	BY	



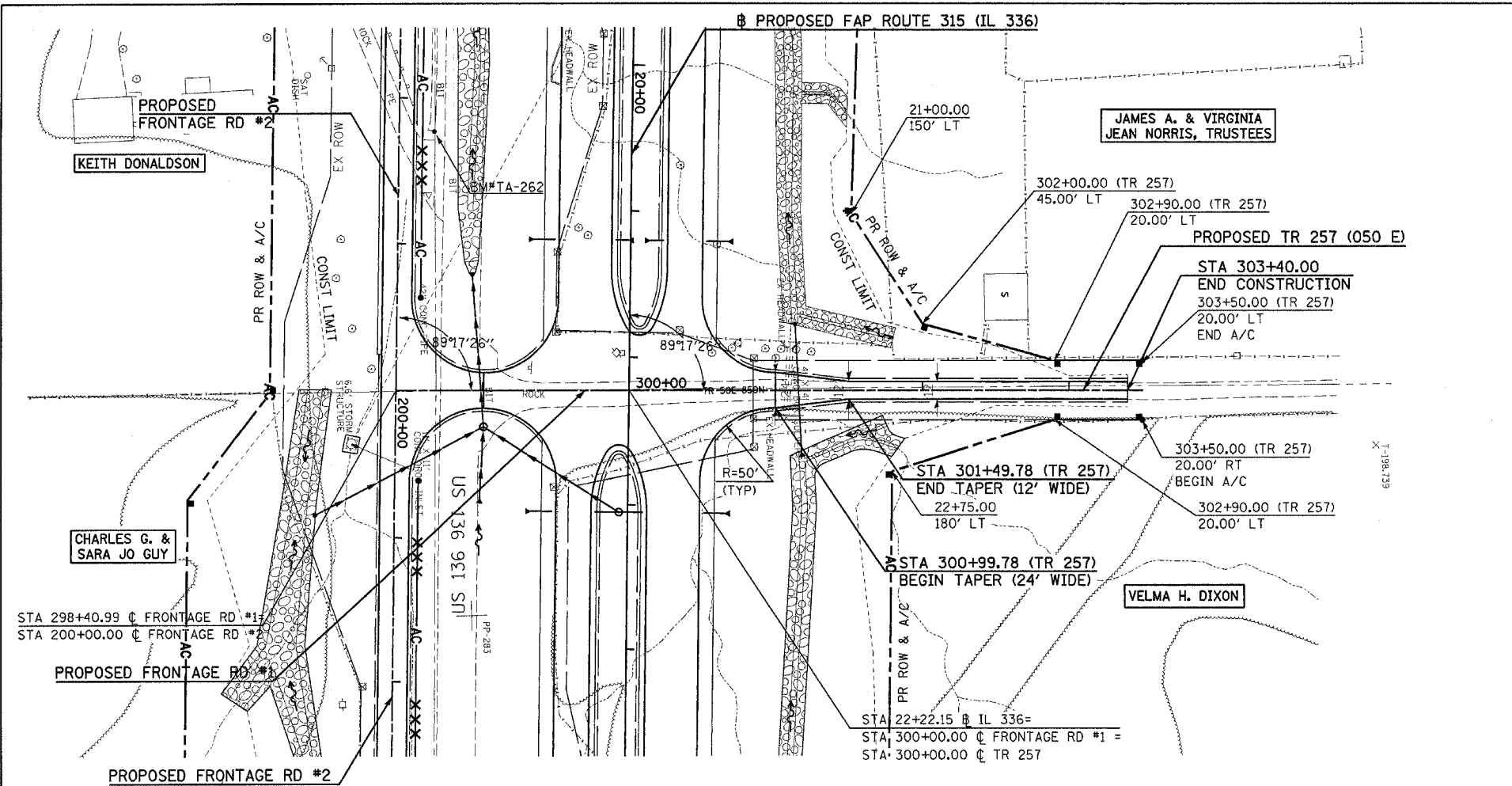
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ROADWAY PLAN & PROFILE - FAP ROUTE 315 (IL 336) STA 114+00 TO STA 129+00

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PROFILE	
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NOTE BOOK	
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STRUCTURE	
NOTATION	
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Plot Date: 7/20/2006  
 Plot Time: 10:36:09 AM  
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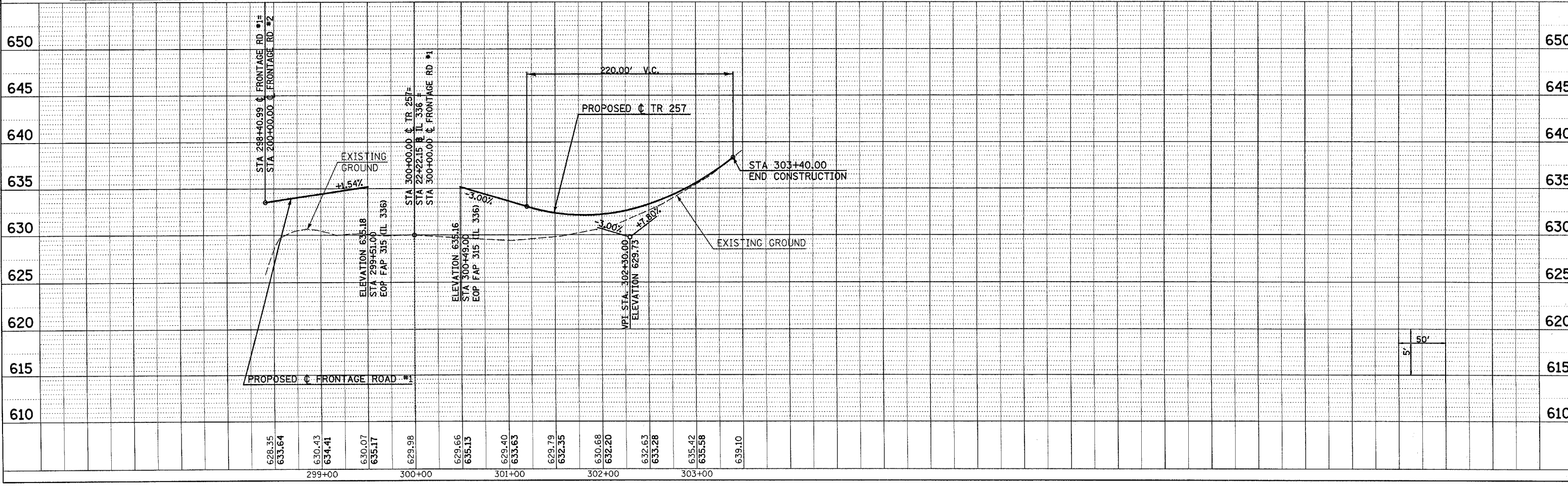
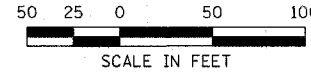


**LEGEND OF NON-STANDARD SYMBOLS**

---XXX--- AC ---XXX--- AC ---XXX--- AC ---  
 PROPOSED A/C LINE WITH WOVEN WIRE FENCE

---XXX--- XXX ---AC--- XXX--- XXX ---  
 PROPOSED ROW & A/C LINE WITH WOVEN WIRE FENCE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/McDONOUGH	433	58
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	STATE CONTRACT NO. 68206	

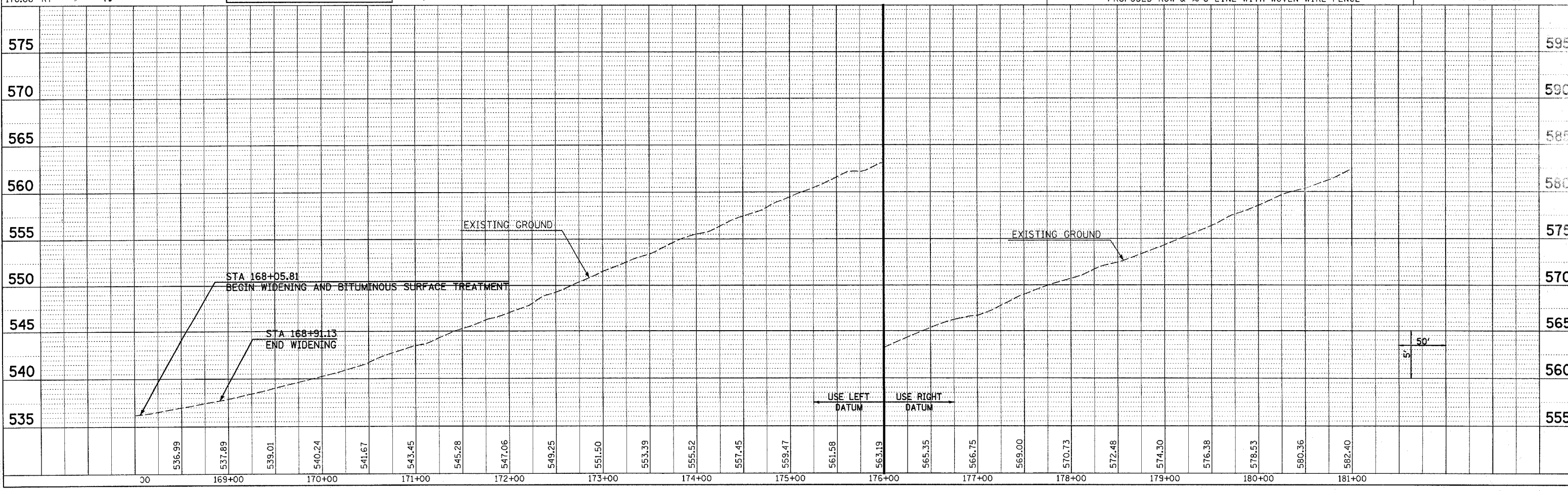
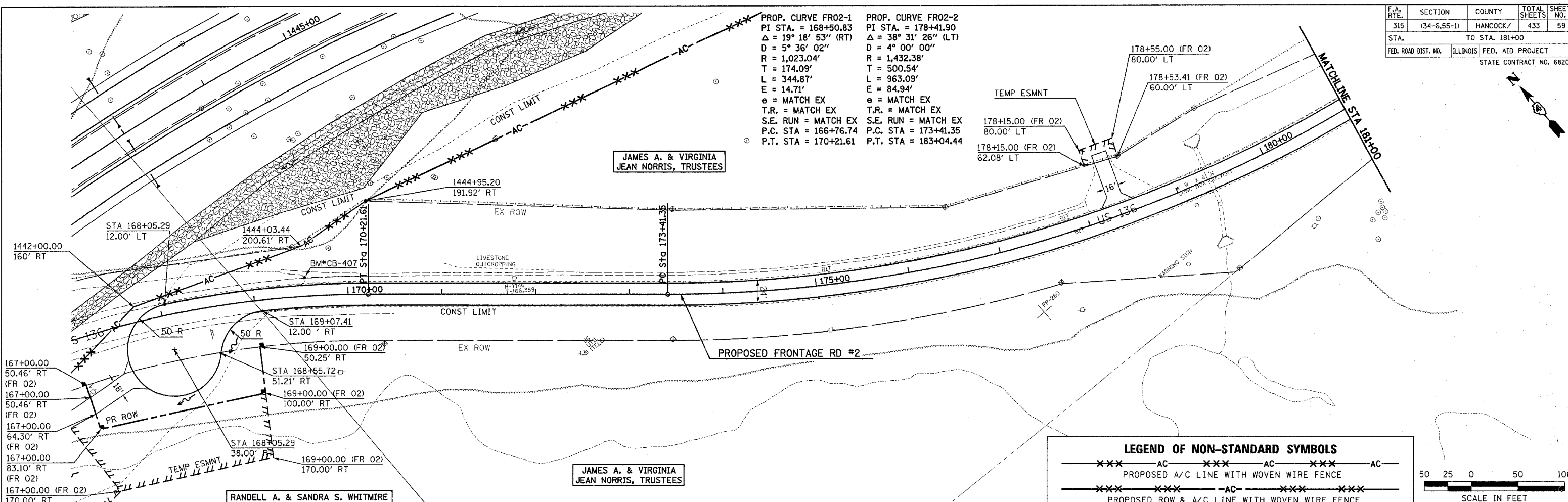


ROADWAY PLAN & PROFILE - FRONTAGE ROAD #1/TR 257

PLAN  
 SURVEYED  
 NOTE BOOK  
 ALIGNMENT CHECKED  
 GRADES CHECKED  
 DATE  
 BY  
 NO.

PROFILE  
 SURVEYED  
 NOTE BOOK  
 GRADES CHECKED  
 DATE  
 BY  
 NO.

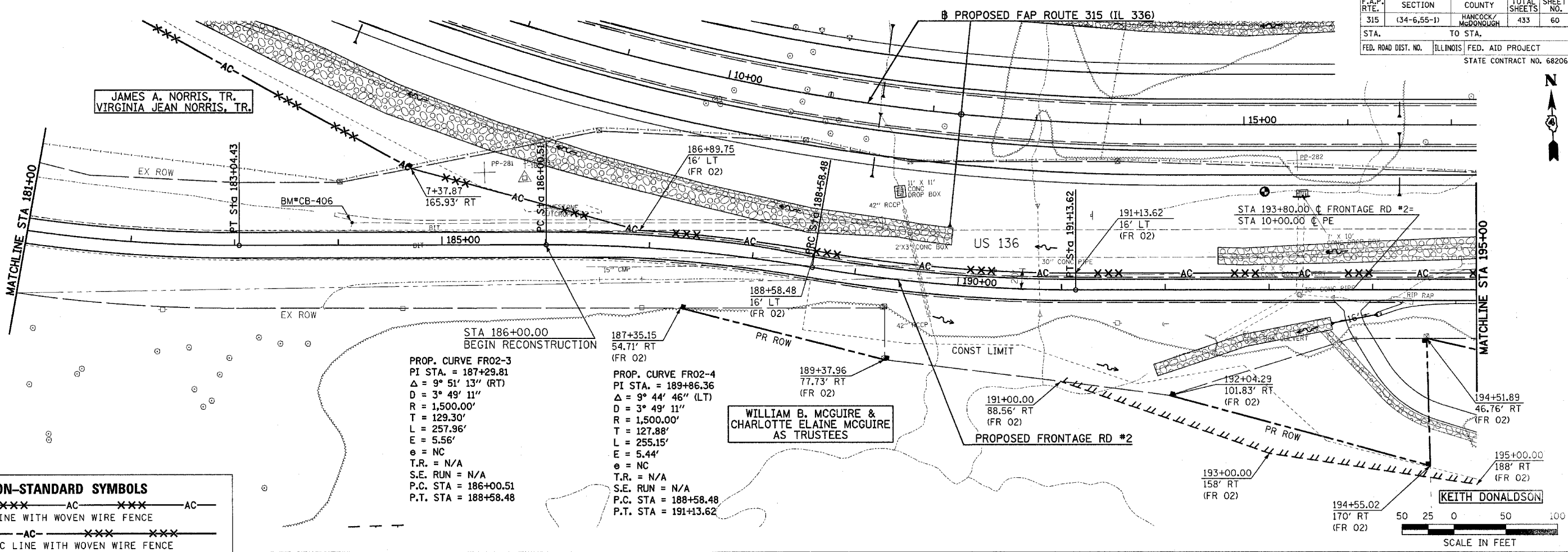
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 Plot Time: 12:46:53 PM  
 Plotter: B. J. S. / sdnahue  
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PLAN	SURVEYED	DATE
NOTE BOOK	ALIGNED	CHECKED
NO.	FILE NAME	NO.

PROFILE	SURVEYED	DATE
NOTE BOOK	GRADES CHECKED	
NO.	STRUCTURE ADJUSTMENTS	

Plot Date: 7/18/2006  
 Plot Time: 3:25:04 PM  
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**LEGEND OF NON-STANDARD SYMBOLS**

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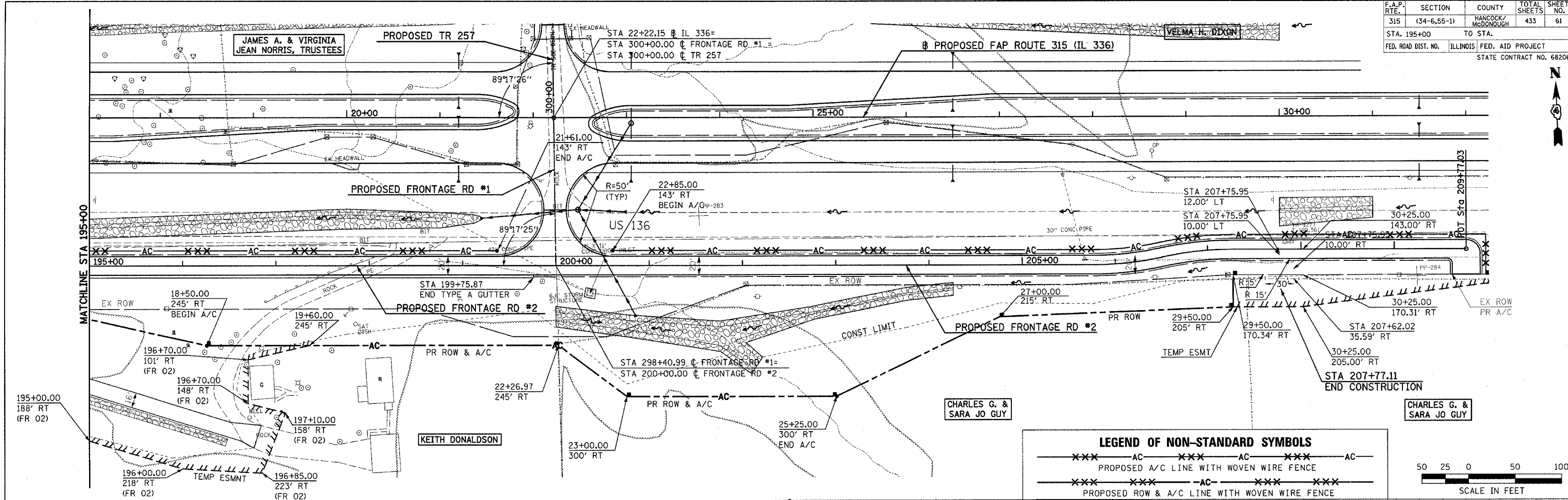
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 PROPOSED ROW & A/C LINE WITH WOVEN WIRE FENCE



**ROADWAY PLAN & PROFILE - FRONTAGE ROAD #2**

DATE	BY
DATE	BY
DATE	BY

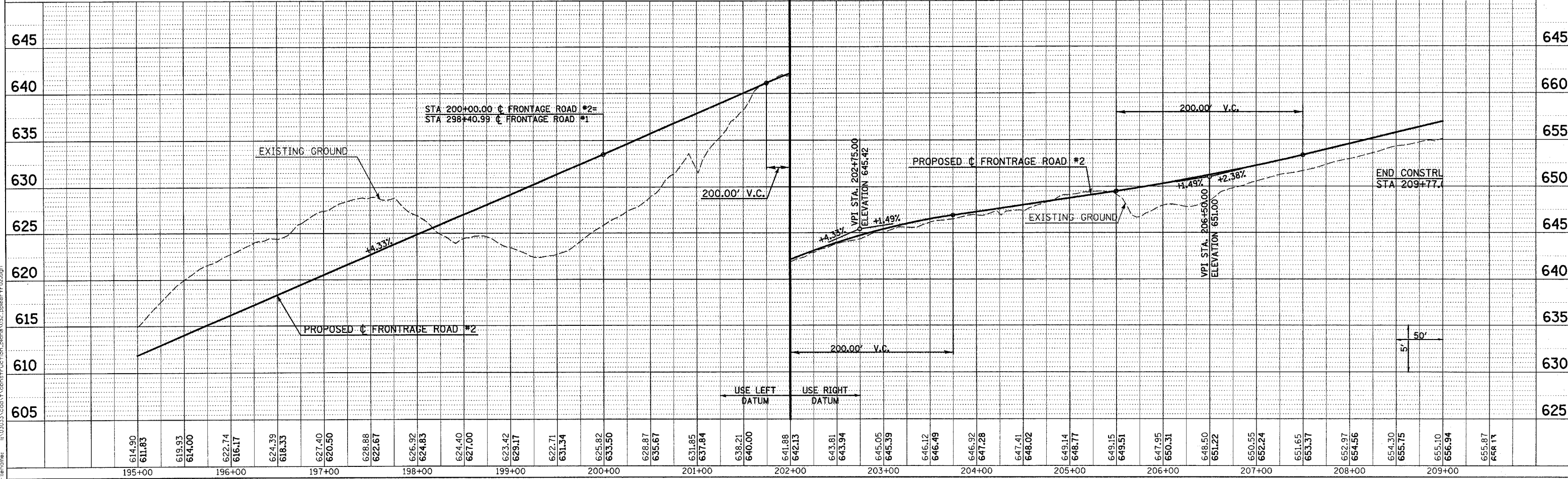
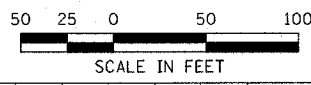
DATE	BY
DATE	BY
DATE	BY



**LEGEND OF NON-STANDARD SYMBOLS**

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 PROPOSED A/C LINE WITH WOVEN WIRE FENCE

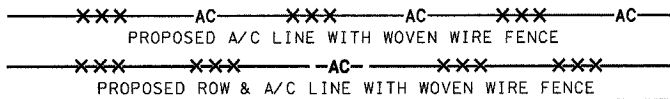
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 PROPOSED ROW & A/C LINE WITH WOVEN WIRE FENCE



**ROADWAY PLAN & PROFILE - FRONTAGE ROAD #2**

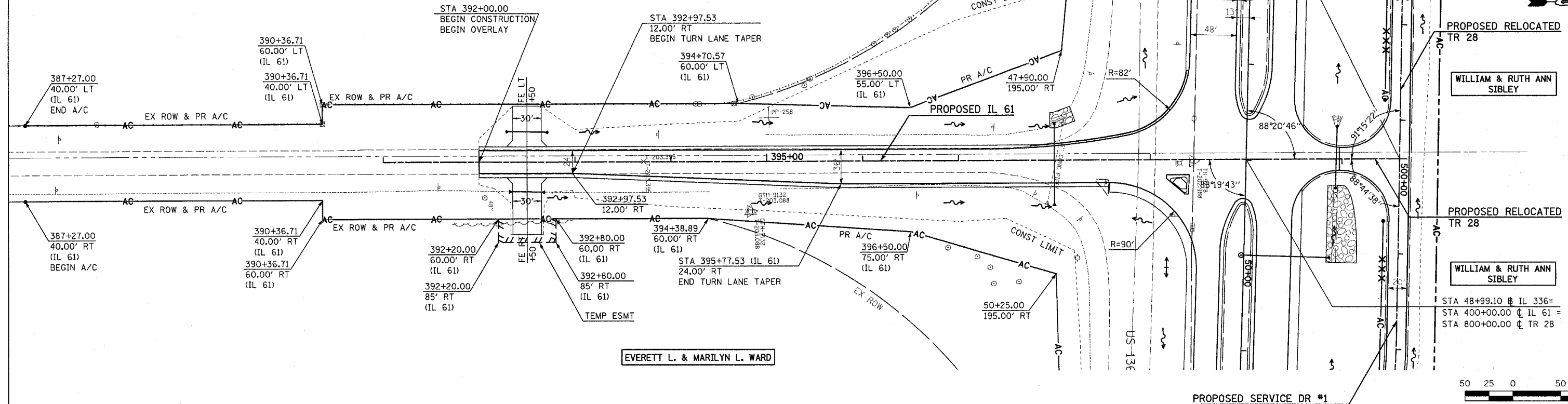
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**LEGEND OF NON-STANDARD SYMBOLS**

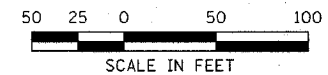


CHARLES G. & SARA JO GUY

PROPOSED FAP ROUTE 315 (IL 336)

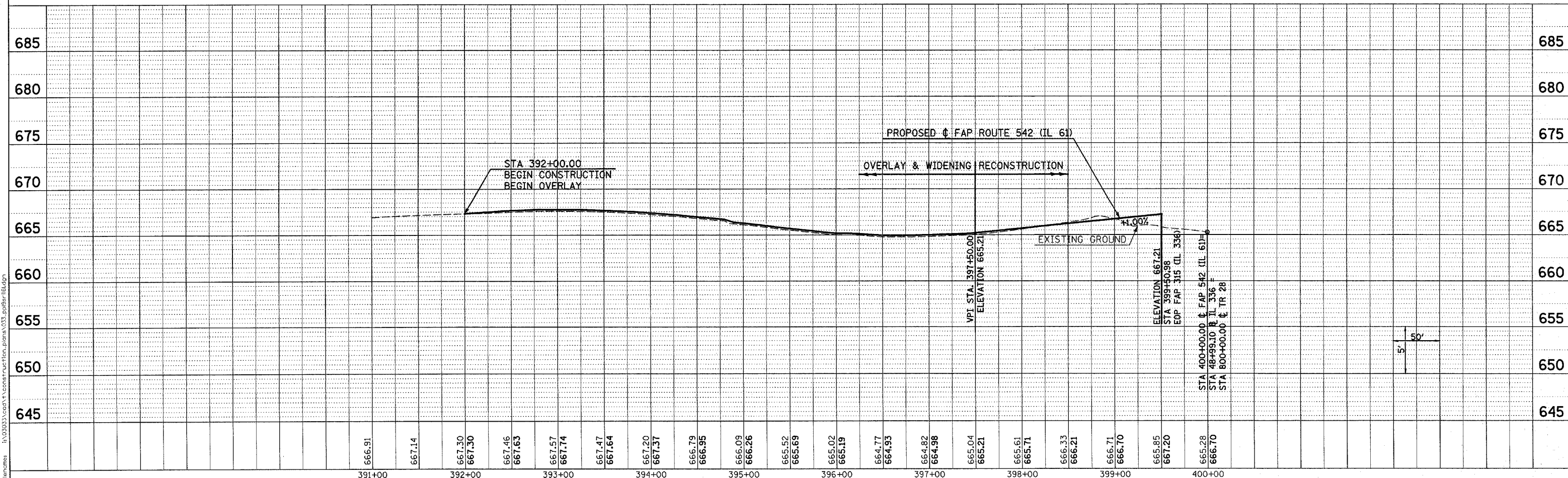


EVERETT L. & MARILYN L. WARD



PLAN	DATE
BY	
CHECKED	
NOTED	
ALIGNED	
CHECKED	
DATE	
FILE NAME	

PROFILE	DATE
BY	
CHECKED	
NOTED	
DATE	
FILE NAME	



Plot Date: 7/18/2006  
 Plot Time: 3:25:19 PM  
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 Plot Title: fdr.tbl  
 File Name: s:\03033\cvt\1\comstruc\plan\033.plt\sril.dgn

DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	NOTED
	STRUCTURE NOTATIONS
	FILE NAME

DATE	
BY	
PROFILE	SURVEYED
	PLOTTED
	NOTED
	STRUCTURE NOTATIONS
	FILE NAME

Plot Date: 7/8/2006  
 Plot Time: 3:25:21 PM  
 Plot By: bbarmit  
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6.55-1)	HANCOCK/MCDONOUGH	433	63
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	STATE CONTRACT NO. 68206	

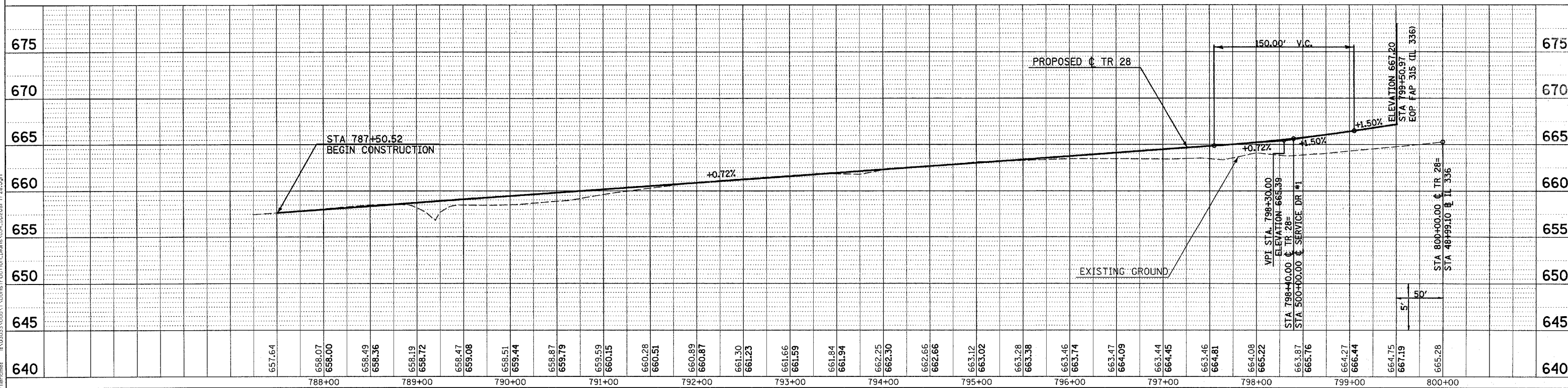
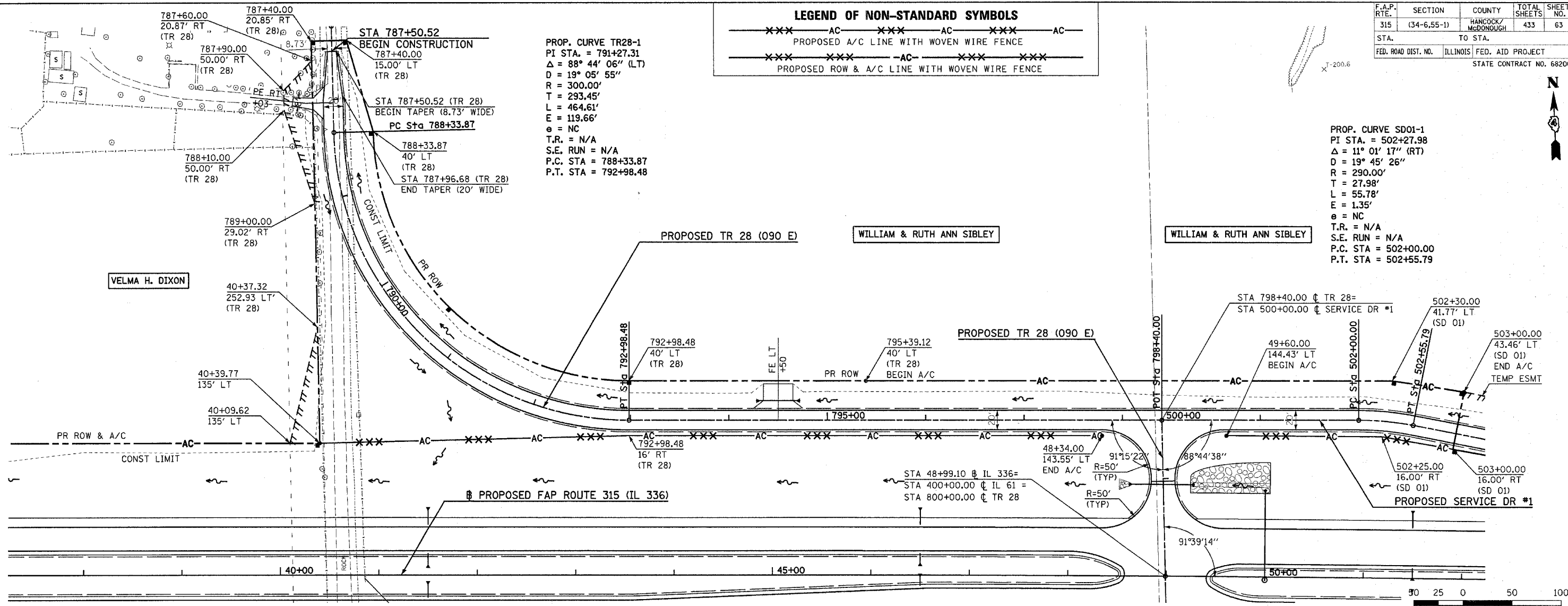
**LEGEND OF NON-STANDARD SYMBOLS**

---XXX--- AC ---XXX--- AC ---XXX--- AC ---  
 PROPOSED A/C LINE WITH WOVEN WIRE FENCE

---XXX--- XXX--- -AC- ---XXX--- XXX---  
 PROPOSED ROW & A/C LINE WITH WOVEN WIRE FENCE

PROP. CURVE TR28-1  
 PI STA. = 791+27.31  
 $\Delta = 88^\circ 44' 06''$  (LT)  
 $D = 19^\circ 05' 55''$   
 $R = 300.00'$   
 $T = 293.45'$   
 $L = 464.61'$   
 $E = 119.66'$   
 $e = NC$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.C. STA = 788+33.87$   
 $P.T. STA = 792+98.48$

PROP. CURVE SDO1-1  
 PI STA. = 502+27.98  
 $\Delta = 11^\circ 01' 17''$  (RT)  
 $D = 19^\circ 45' 26''$   
 $R = 290.00'$   
 $T = 27.98'$   
 $L = 55.78'$   
 $E = 1.35'$   
 $e = NC$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.C. STA = 502+00.00$   
 $P.T. STA = 502+55.79$



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6.55-1)	HANCOCK/McDONOUGH	433	64
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
STATE CONTRACT NO. 68206				

**LEGEND OF NON-STANDARD SYMBOLS**

---XXX--- AC ---XXX--- AC ---XXX--- AC ---  
 PROPOSED A/C LINE WITH WOVEN WIRE FENCE

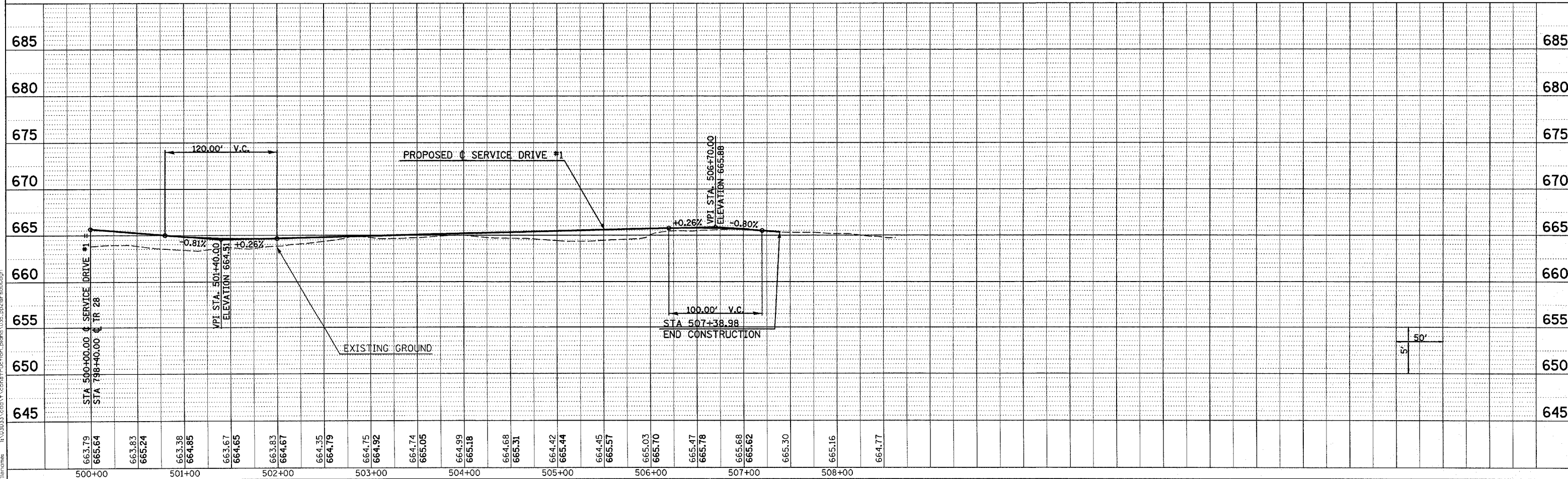
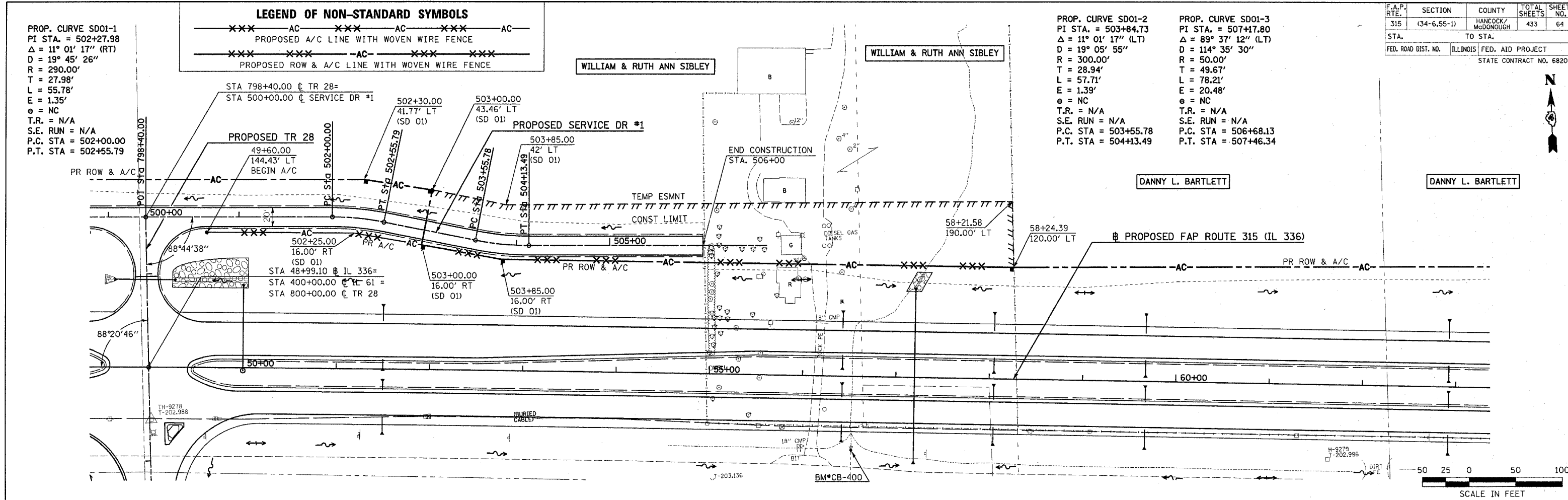
---XXX--- XXX--- AC ---XXX--- XXX---  
 PROPOSED ROW & A/C LINE WITH WOVEN WIRE FENCE

PROP. CURVE SD01-1  
 PI STA. = 502+27.98  
 $\Delta = 11^\circ 01' 17''$  (RT)  
 $D = 19^\circ 45' 26''$   
 $R = 290.00'$   
 $L = 27.98'$   
 $E = 55.78'$   
 $e = 1.35'$   
 $\theta = NC$   
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA = 502+00.00  
 P.T. STA = 502+55.79

PROP. CURVE SD01-2  
 PI STA. = 503+84.73  
 $\Delta = 11^\circ 01' 17''$  (LT)  
 $D = 19^\circ 05' 55''$   
 $R = 300.00'$   
 $L = 57.71'$   
 $E = 1.39'$   
 $\theta = NC$   
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA = 503+55.78  
 P.T. STA = 504+13.49

PROP. CURVE SD01-3  
 PI STA. = 507+17.80  
 $\Delta = 89^\circ 37' 12''$  (LT)  
 $D = 114^\circ 35' 30''$   
 $R = 50.00'$   
 $L = 78.21'$   
 $E = 20.48'$   
 $\theta = NC$   
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA = 506+68.13  
 P.T. STA = 507+46.34

DATE	
BY	
PLAN	
NO.	
DATE	
BY	
PROFILE	
NO.	
DATE	
BY	



Plot Date: 7/18/2006  
 Plot Time: 3:25:23 PM  
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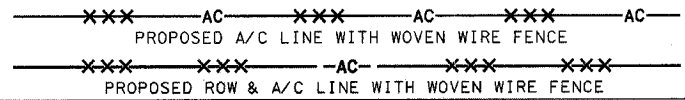
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BY	
PLAN	
NO.	
DATE	
BY	
PROFILE	
NO.	

DATE	
BY	
PROFILE	
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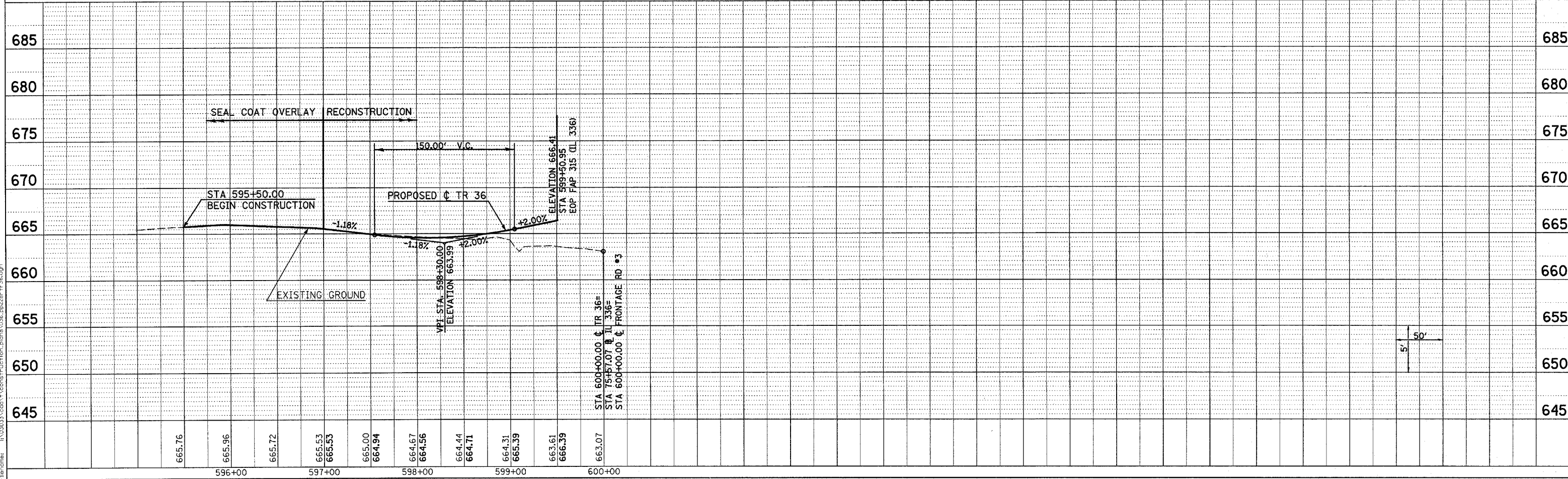
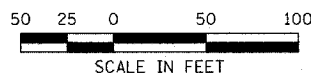
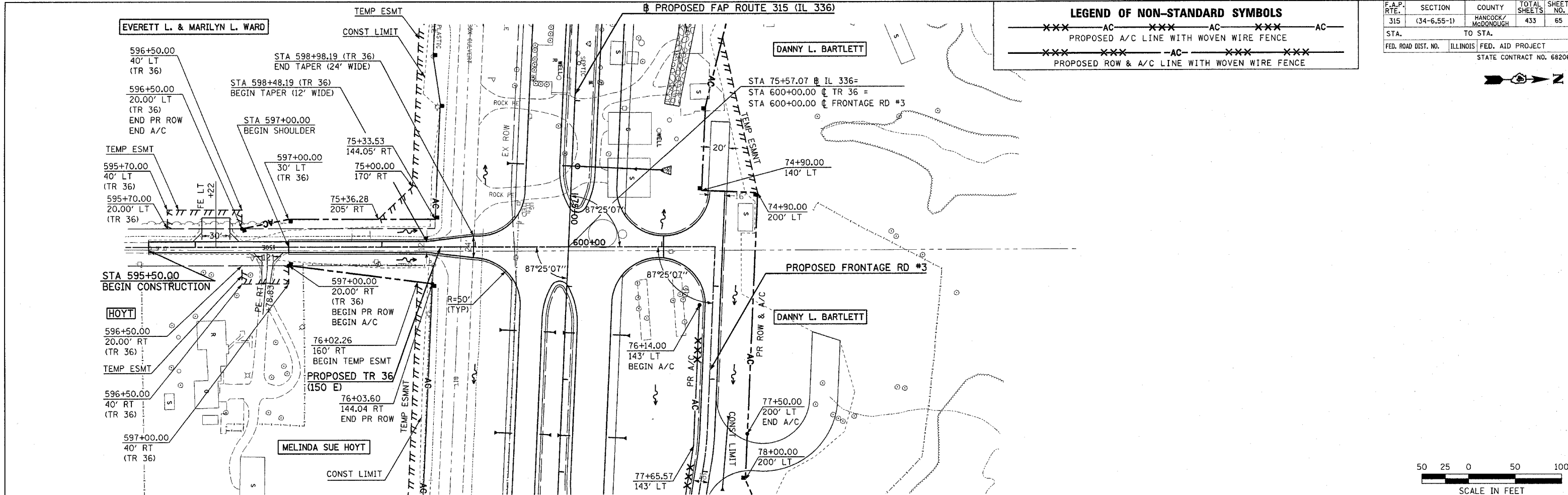
Plot Date: 7/18/2006  
 Plot Time: 3:25:25 PM  
 Plot By: bschmidt  
 Plot Date: 8/03/03  
 Plot By: bschmidt

PROPOSED FAP ROUTE 315 (IL 336)

LEGEND OF NON-STANDARD SYMBOLS



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/MCDONOUGH	433	65
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	STATE CONTRACT NO. 68206	

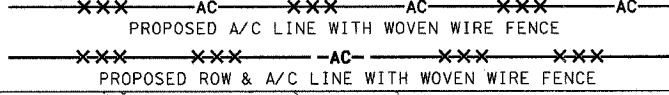


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/MCDONOUGH	433	66
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
STATE CONTRACT NO. 68206				

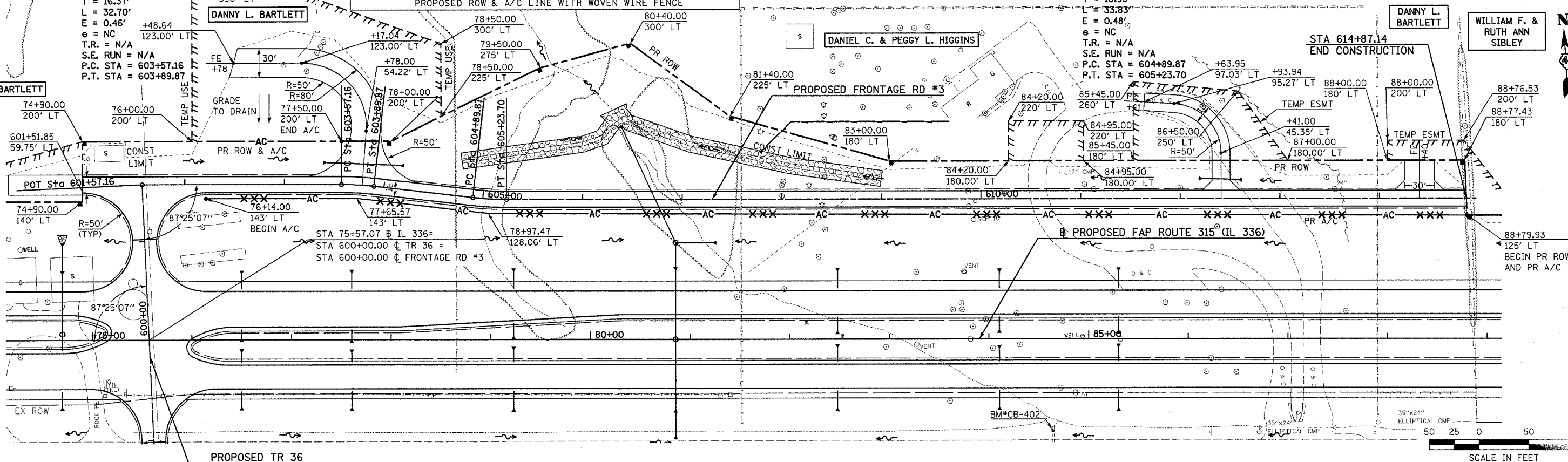
PROP. CURVE FR03-1  
 PI STA. = 603+73.53  
 $\Delta = 6^\circ 27' 40''$  (RT)  
 $R = 19^\circ 45' 26''$   
 $D = 290.00'$   
 $T = 16.37'$   
 $E = 0.46'$   
 $e = NC$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.C. STA = 603+57.16$   
 $P.T. STA = 603+89.87$

PROP. CURVE FR03-2  
 PI STA. = 605+06.80  
 $\Delta = 6^\circ 27' 40''$  (LT)  
 $R = 300.00'$   
 $T = 16.93'$   
 $L = 33.83'$   
 $E = 0.48'$   
 $e = NC$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.C. STA = 604+89.87$   
 $P.T. STA = 605+23.70$

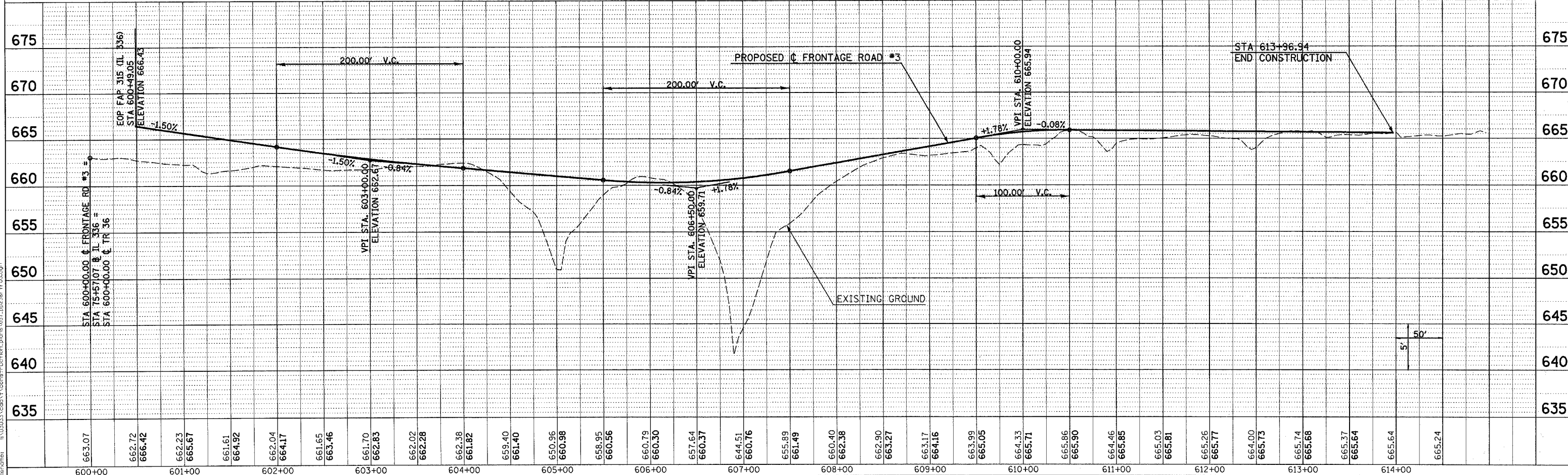
**LEGEND OF NON-STANDARD SYMBOLS**



PLAN	DATE
BY	
REVISIONS	
NO.	DESCRIPTION
1	AS SHOWN



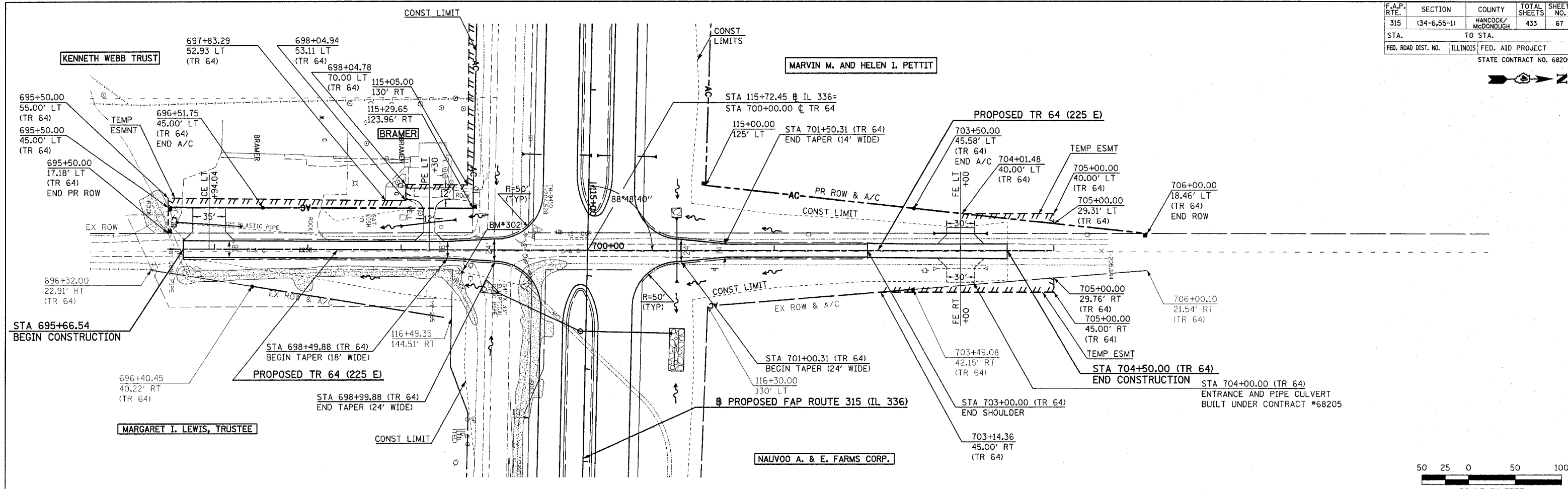
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BY	
REVISIONS	
NO.	DESCRIPTION
1	AS SHOWN



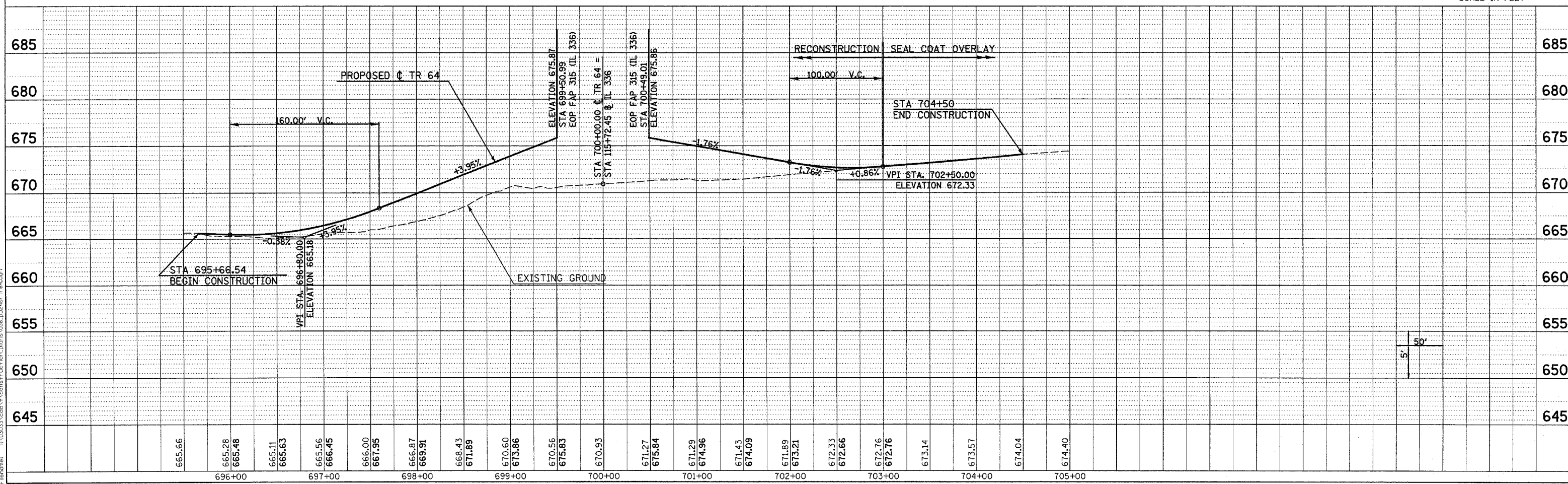
**ROADWAY PLAN & PROFILE - FRONTAGE ROAD #3**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/McDONOUGH	433	67
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	STATE CONTRACT NO. 68206	

DATE	BY
DATE	BY
DATE	BY



DATE	BY
DATE	BY
DATE	BY

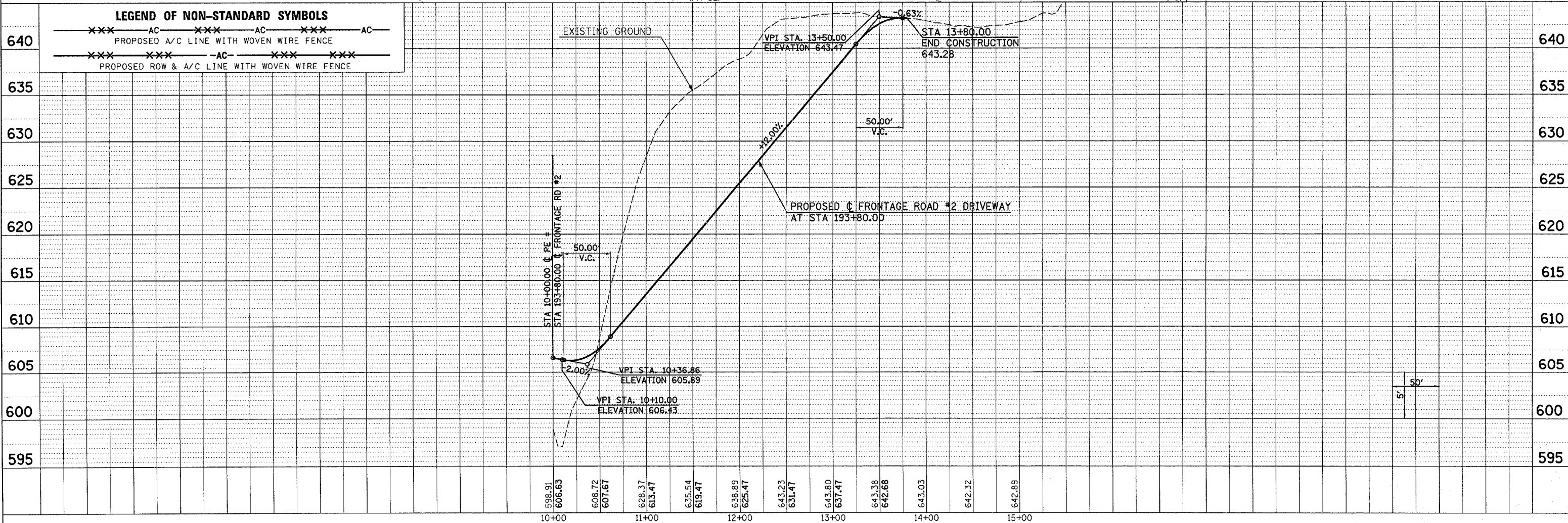
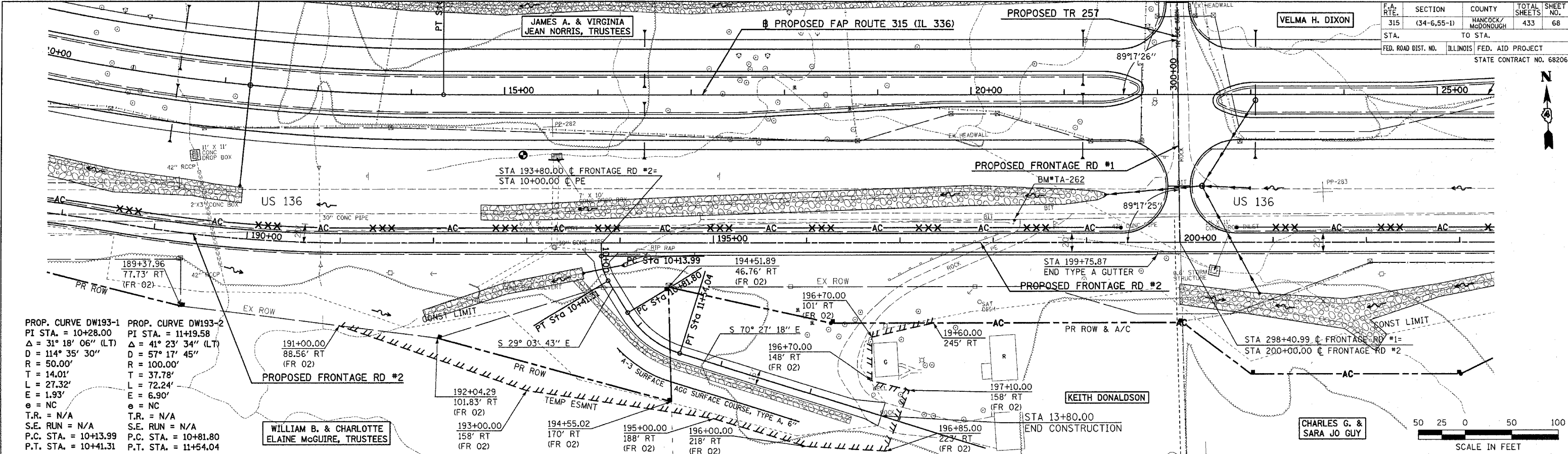


Plot Date: 7/18/2006  
 Plot Time: 3:25:23 PM  
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DATE: \_\_\_\_\_  
 BY: \_\_\_\_\_  
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DATE: \_\_\_\_\_  
 BY: \_\_\_\_\_  
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 CHECKED: \_\_\_\_\_  
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Plot Date: 7/18/2006  
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 Pen Table: hdt.tbl  
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ROADWAY PLAN & PROFILE - FRONTAGE ROAD #2 DRIVEWAY STA 193+80

# MAINTENANCE OF TRAFFIC STAGE 1

## SEQUENCE OF CONSTRUCTION

1. CONSTRUCT BOX CULVERT EXTENSION AT STA 1409+52.15 (LT SIDE ONLY) SN 034-2007
2. BUILD PROPOSED SN 034-0512
3. BUILD FUTURE WESTBOUND IL 336 FROM STA 1405+25 TO STA 1445+00
4. BUILD FUTURE EASTBOUND IL 336 FROM STA 1442+00 TO STA 1445+00

## TRAFFIC PLACEMENT

1. MAINTAIN WESTBOUND & EASTBOUND TRAFFIC ON EXISTING US 136.

## TRAFFIC CONTROL STANDARDS

701006 701011

## NOTE:

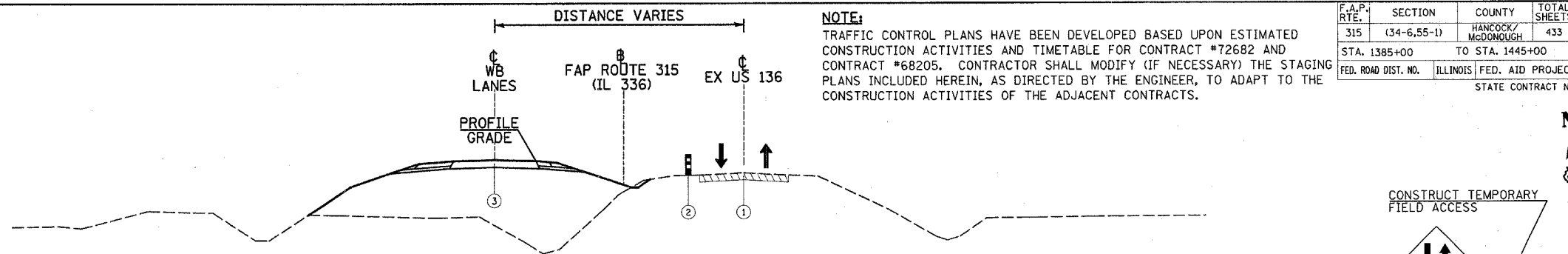
COORDINATION BETWEEN CONTRACTORS IS REQUIRED FOR TRAFFIC CONTROL WHERE CONTRACTS MEET. (SEE SPECIAL PROVISIONS)

## NOTE:

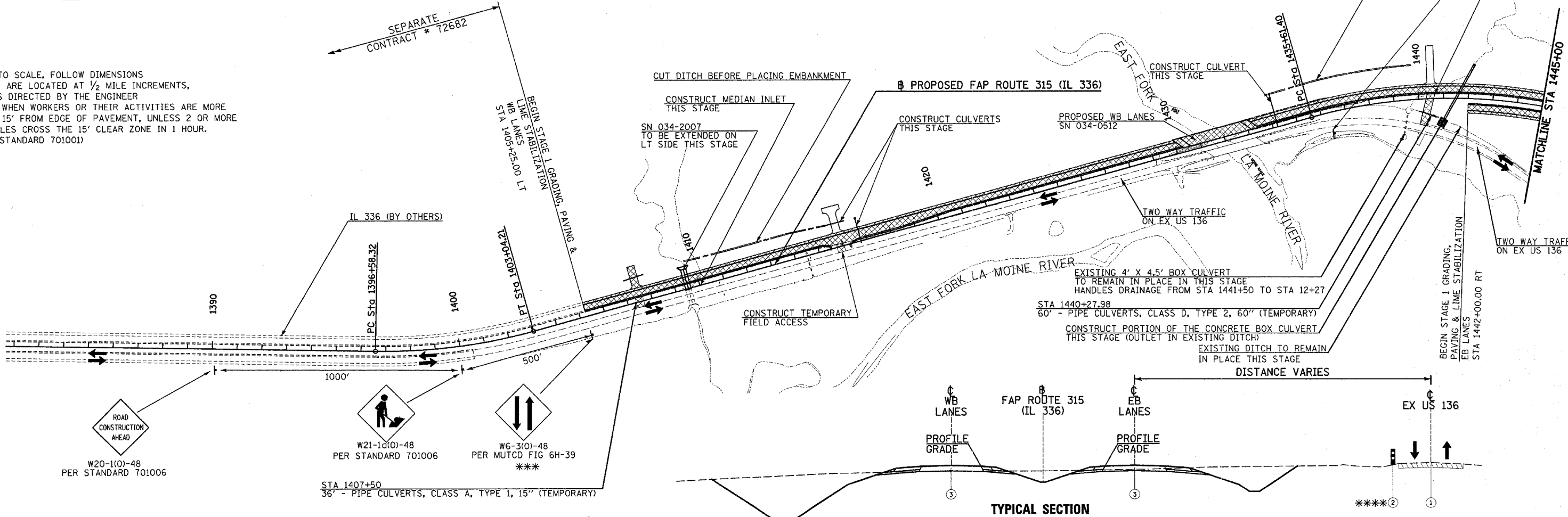
CONSTRUCTION STAGING (SEQUENCING) INSTRUCTIONS INDICATED ON THESE DRAWINGS OR SPECIFICATIONS ARE NOT INTENDED TO DIRECT CONTRACTOR MEANS OR METHODS.

- \*\*NOT TO SCALE, FOLLOW DIMENSIONS
- \*\*\* SIGNS ARE LOCATED AT 1/2 MILE INCREMENTS, OR AS DIRECTED BY THE ENGINEER
- \*\*\*\* OMIT WHEN WORKERS OR THEIR ACTIVITIES ARE MORE THAN 15' FROM EDGE OF PAVEMENT, UNLESS 2 OR MORE VEHICLES CROSS THE 15' CLEAR ZONE IN 1 HOUR. (PER STANDARD 701001)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6.55-1)	HANCOCK/MCDONOUGH	433	69
STA. 1385+00 TO STA. 1445+00		FED. AID PROJECT		
FED. ROAD DIST. NO.		ILLINOIS		
STATE CONTRACT NO. 68206				



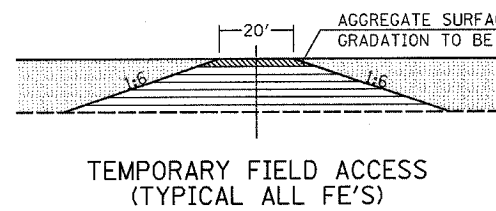
**TYPICAL SECTION  
STA 1405+25 TO BRIDGE  
BRIDGE TO STA 1442+00**



**TYPICAL SECTION  
STA 1442+00 TO STA 1445+00**

NOTE: DURING STAGE 1, ALL FUTURE WESTBOUND PAVEMENT TO BE CONSTRUCTED UP TO THE TOP OF THE BITUMINOUS CONCRETE BINDER COURSE. FINAL SURFACE WILL BE APPLIED IN STAGE 3

- ① WESTBOUND & EASTBOUND TRAFFIC ON EXISTING US 136
- ② DRUMS WITH STEADY BURN LIGHTS (PER STANDARD 701006)
- ③ PROPOSED CONSTRUCTION THIS STAGE



- FIELD ENTRANCE CONSTRUCTION PRIOR TO MAINLINE GRADING
- MAINLINE EARTHWORK AFTER FIELD ENTRANCE IS CONSTRUCTED (MAINTENANCE OF F.E. PER ARTICLE 109.04, CONTRACTOR TO COORDINATE WITH PROPERTY OWNER FOR ACCESS DURING F.E. AND MAINLINE GRADING/PAVING)

LEGEND	
	DIRECTION OF TRAFFIC FLOW
	ROAD CLOSED (TYPE III BARRICADE)
	TEMPORARY CROSSOVER (BY OTHERS)
	GRADING ONLY
	ARROW PANEL SUPPORT
	GRADING & PAVING
	TEMPORARY PAVEMENT (THIS CONTRACT)
	COMPLETED PAVEMENT
	ARROW BOARD
	PORTABLE CHANGEABLE MESSAGE SIGN

REVISIONS	
NAME	DATE

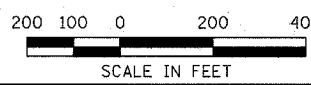
ILLINOIS DEPARTMENT OF TRANSPORTATION

### CONSTRUCTION STAGING PLAN

STAGE 1  
FAP ROUTE 315 (IL 336)

SCALE: VERT. N/A  
HORIZ. 1"=200'  
DATE 12/17/03

DRAWN BY HH  
CHECKED BY SRD



Plot Date: 7/18/2006  
 Plot Time: 3:25:34 PM  
 Plotted By: bschmidt  
 Pen Table: ldr.tbl  
 Filename: I:\03033\road\1\constr\staging\plans\046\_csa01m1385.dgn

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/MCDONOUGH	433	70
STA. 1445+00		TO STA. 52+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
STATE CONTRACT NO. 68206				

### MAINTENANCE OF TRAFFIC STAGE 1

#### SEQUENCE OF CONSTRUCTION

- BUILD TR 257 TEMPORARY WIDENING ON LT SIDE BY USING TEMPORARY PIPE & GRANULAR EMBANKMENT (SEE CROSS-SECTIONS)
- INSTALL TEMPORARY PIPE WITH 6' MINIMUM IN DOWNSTREAM END OF BOX CULVERT - BACKFILL W/ GRANULAR EMBANKMENT.
- TRANSFER TRAFFIC TO TEMP WIDENING, REMOVE PORTION OF EX BOX CULVERT, CONSTRUCT PORTION OF PR PIPE CULVERT, BACKFILL TO EX EDGE OF TR 257.
- TRANSFER TRAFFIC BACK TO TR 257, REMOVE TEMPORARY PIPE, REMAINDER OF EX BOX CULVERT, COMPLETE CONSTRUCTION OF PR PIPE CULVERT, COMPLETE CONSTRUCTION OF TR 257 WITH GRANULAR EMBANKMENT
- BUILD TR 28
- BUILD SERVICE DR #1
- BUILD A TEMPORARY CONNECTION TO MAINTAIN ACCESS TO RELOCATED TR 28
- BUILD FUTURE WESTBOUND IL 336 FROM STA 1445+00 TO STA 52+00
- BUILD FUTURE EASTBOUND IL 336 FROM STA 1445+00 TO STA 10+00
- BUILD FUTURE EASTBOUND IL 336 FROM STA 37+00 TO STA 52+00
- BUILD TEMPORARY IL 61 DETOUR
- GRADE EASTBOUND IL 336 FROM STA 10+00 TO STA 37+00 (SEE TYPICAL SECTION AT BOTTOM OF SHEET)

#### TRAFFIC PLACEMENT

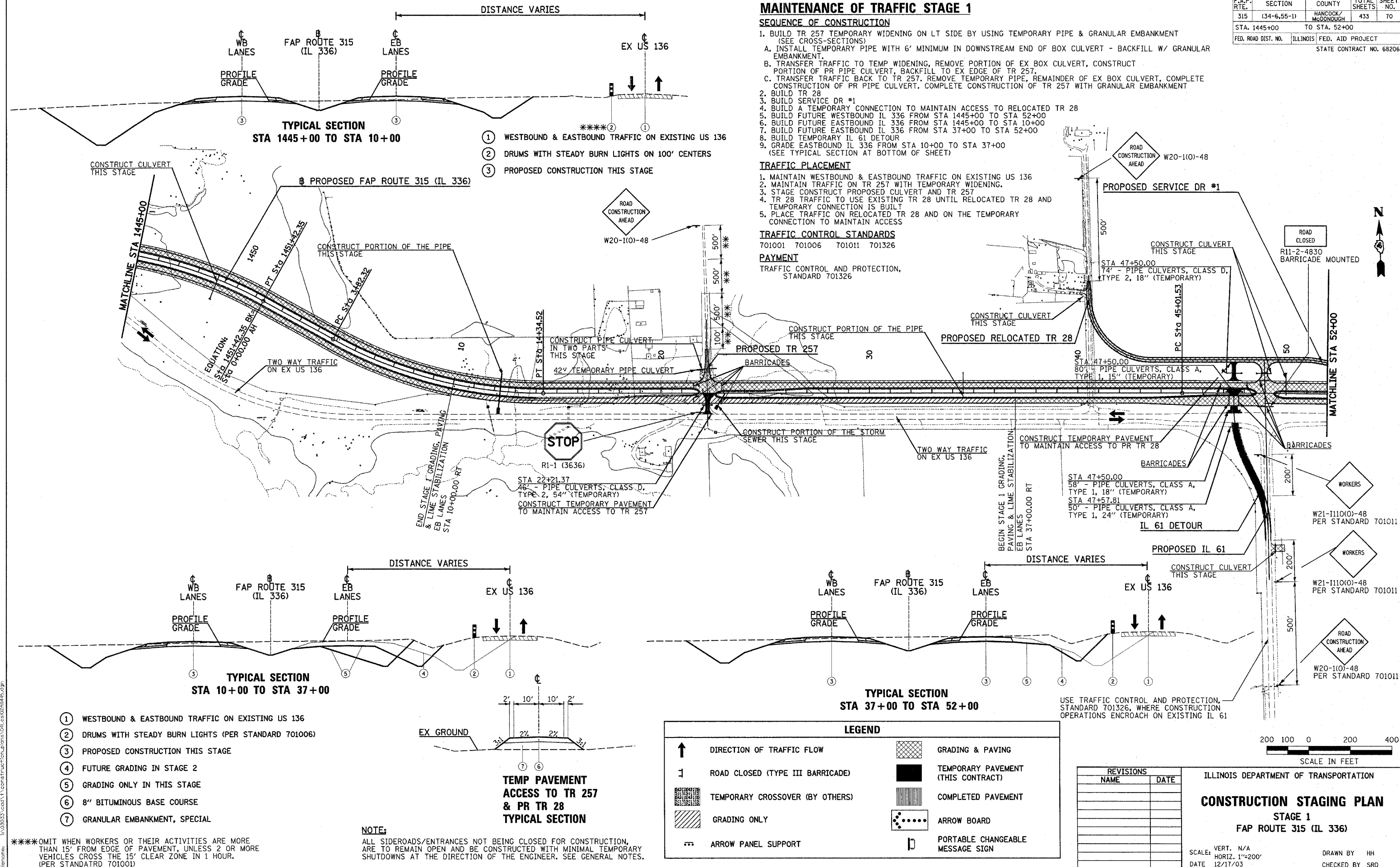
- MAINTAIN WESTBOUND & EASTBOUND TRAFFIC ON EXISTING US 136
- MAINTAIN TRAFFIC ON TR 257 WITH TEMPORARY WIDENING.
- STAGE CONSTRUCT PROPOSED CULVERT AND TR 257
- TR 28 TRAFFIC TO USE EXISTING TR 28 UNTIL RELOCATED TR 28 AND TEMPORARY CONNECTION IS BUILT
- PLACE TRAFFIC ON RELOCATED TR 28 AND ON THE TEMPORARY CONNECTION TO MAINTAIN ACCESS

#### TRAFFIC CONTROL STANDARDS

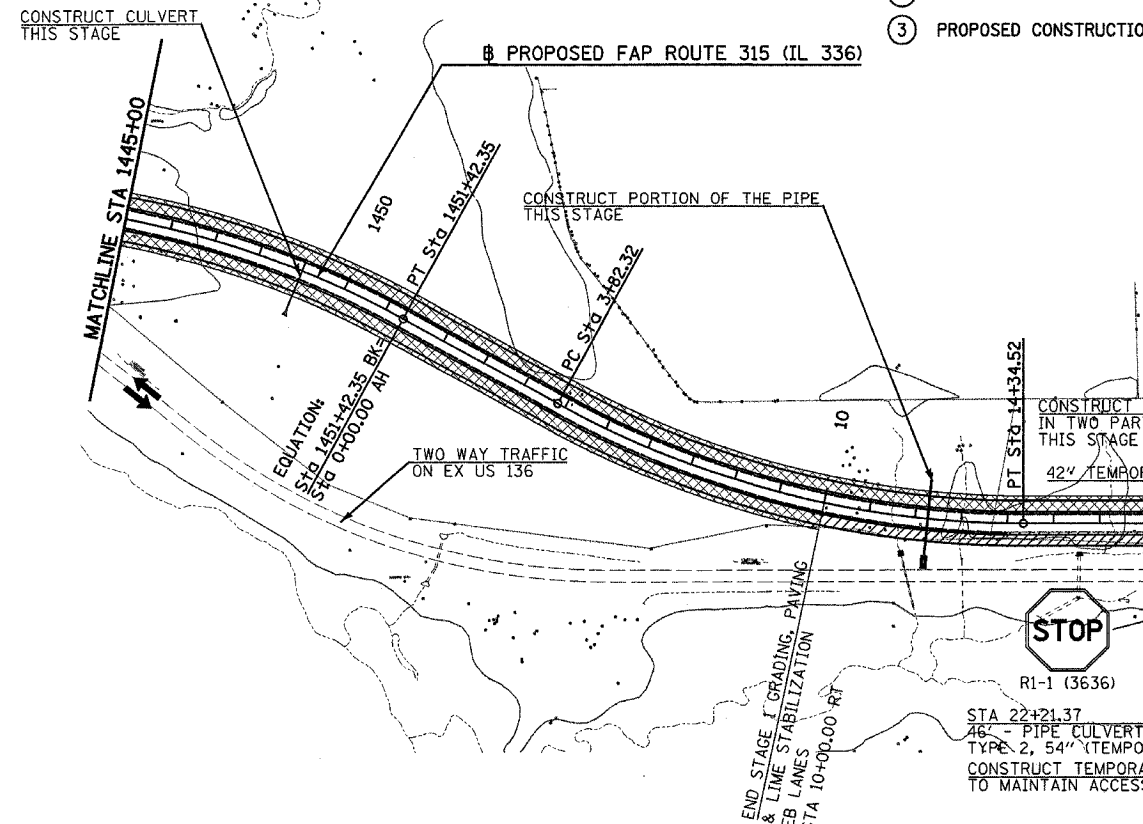
701001 701006 701011 701326

#### PAYMENT

TRAFFIC CONTROL AND PROTECTION, STANDARD 701326

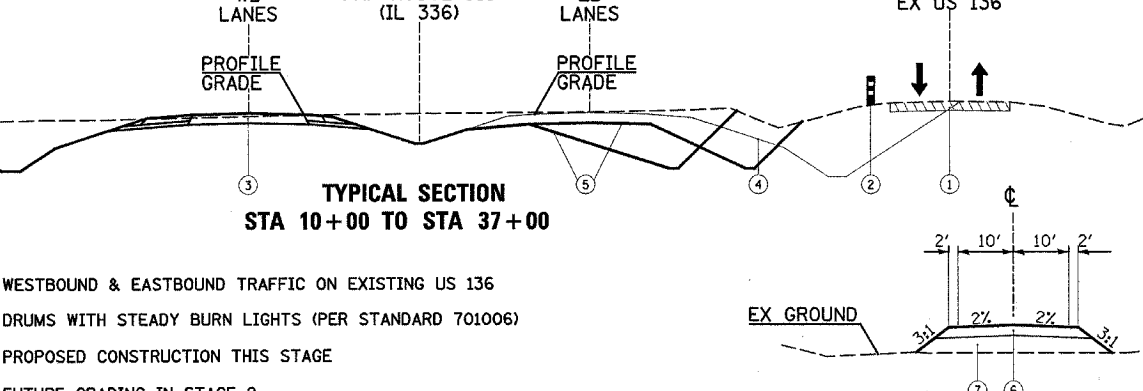


**TYPICAL SECTION  
STA 1445+00 TO STA 10+00**



- WESTBOUND & EASTBOUND TRAFFIC ON EXISTING US 136
- DRUMS WITH STEADY BURN LIGHTS ON 100' CENTERS
- PROPOSED CONSTRUCTION THIS STAGE

**TYPICAL SECTION  
STA 10+00 TO STA 37+00**

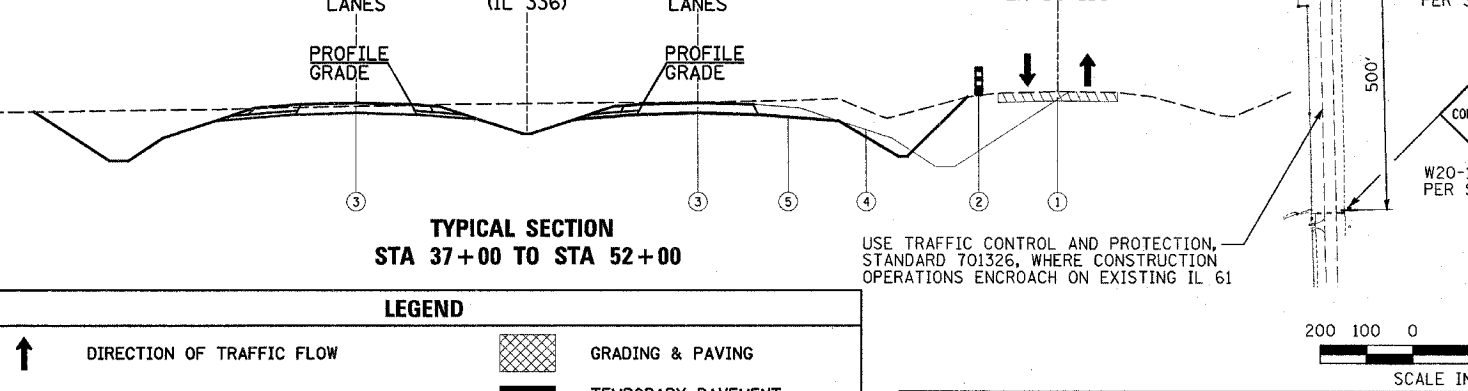


- WESTBOUND & EASTBOUND TRAFFIC ON EXISTING US 136
- DRUMS WITH STEADY BURN LIGHTS (PER STANDARD 701006)
- PROPOSED CONSTRUCTION THIS STAGE
- FUTURE GRADING IN STAGE 2
- GRADING ONLY IN THIS STAGE
- 8" BITUMINOUS BASE COURSE
- GRANULAR EMBANKMENT, SPECIAL

**TEMP PAVEMENT  
ACCESS TO TR 257  
& PR TR 28  
TYPICAL SECTION**

**NOTE:**  
ALL SIDEROADS/ENTRANCES NOT BEING CLOSED FOR CONSTRUCTION, ARE TO REMAIN OPEN AND BE CONSTRUCTED WITH MINIMAL TEMPORARY SHUTDOWNS AT THE DIRECTION OF THE ENGINEER. SEE GENERAL NOTES.

**TYPICAL SECTION  
STA 37+00 TO STA 52+00**



LEGEND			
↑	DIRECTION OF TRAFFIC FLOW	▨	GRADING & PAVING
⌄	ROAD CLOSED (TYPE III BARRICADE)	■	TEMPORARY PAVEMENT (THIS CONTRACT)
▨	TEMPORARY CROSSOVER (BY OTHERS)	▩	COMPLETED PAVEMENT
▨	GRADING ONLY	⬮	ARROW BOARD
⬮	ARROW PANEL SUPPORT	⌄	PORTABLE CHANGEABLE MESSAGE SIGN

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

### CONSTRUCTION STAGING PLAN

STAGE 1  
FAP ROUTE 315 (IL 336)

SCALE: VERT. N/A  
HORIZ. 1"=200'  
DATE 12/17/03

DRAWN BY HH  
CHECKED BY SRD

Plot Date: 7/18/2006  
Plot Time: 3:25:38 PM  
Plotted By: brcmndt  
Pen Table: 1000000  
Filename: \\s03033\c001\1\construction\p03033\p03033.dgn

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/McDONOUGH	433	71
STA. 52+00		TO STA. 112+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
STATE CONTRACT NO. 68206				

### MAINTENANCE OF TRAFFIC STAGE 1

#### SEQUENCE OF CONSTRUCTION

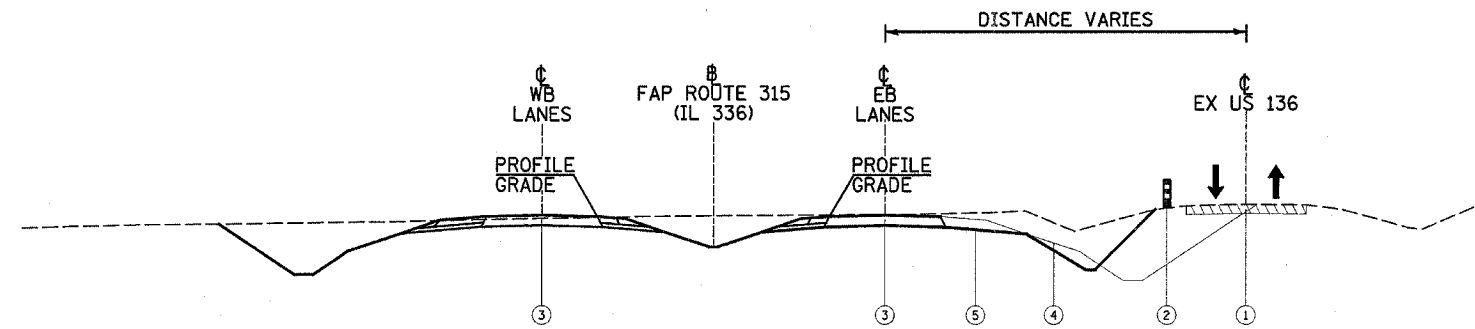
- BUILD FRONTAGE RD #3
- BUILD TEMPORARY ACCESS TO HIGGINS, WILLIAM SIBLEY, AND DANNY BARTLETT FARMS
- BUILD TEMPORARY ACCESS TO WILLIAM SIBLEY AND MARVIN PETTIT FARMS
- BUILD FUTURE WESTBOUND IL 336 FROM STA 52+00 TO STA 112+00 AND THE INTERSECTION WITH FRONTAGE ROAD #3
- BUILD FUTURE EASTBOUND IL 336 FROM STA 52+00 TO STA 66+00
- GRADE FUTURE EASTBOUND IL 336 FROM STA 66+00 TO STA 112+00

#### TRAFFIC PLACEMENT

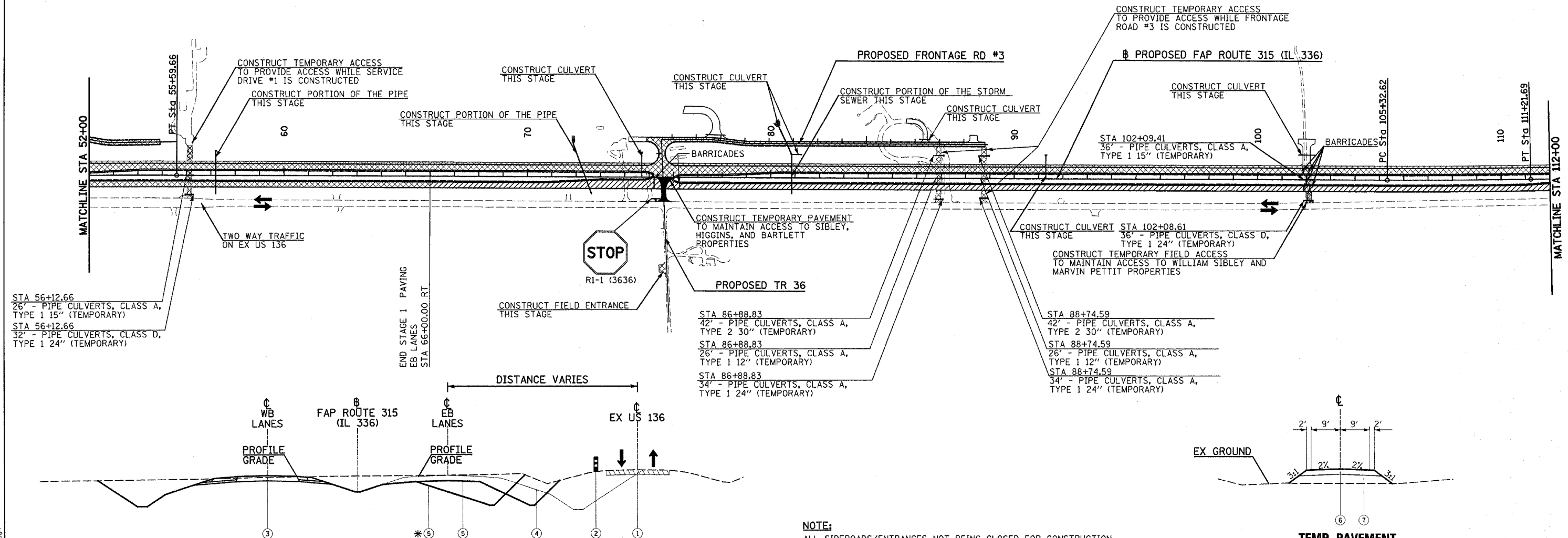
- MAINTAIN WESTBOUND & EASTBOUND TRAFFIC ON EXISTING US 136

#### TRAFFIC CONTROL STANDARDS

701006 701011



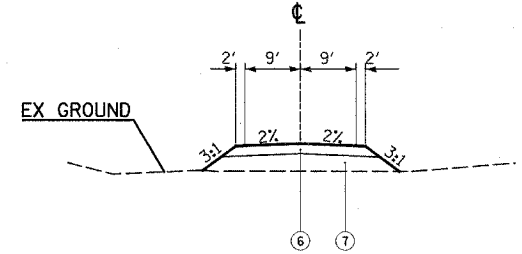
**TYPICAL SECTION  
STA 52+00 TO STA 66+00**



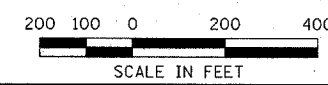
STA 56+12.66  
26' - PIPE CULVERTS, CLASS A, TYPE 1 15" (TEMPORARY)  
STA 56+12.66  
32' - PIPE CULVERTS, CLASS D, TYPE 1 24" (TEMPORARY)

STA 86+88.83  
42' - PIPE CULVERTS, CLASS A, TYPE 2 30" (TEMPORARY)  
STA 86+88.83  
26' - PIPE CULVERTS, CLASS A, TYPE 1 12" (TEMPORARY)  
STA 86+88.83  
34' - PIPE CULVERTS, CLASS A, TYPE 1 24" (TEMPORARY)

STA 88+74.59  
42' - PIPE CULVERTS, CLASS A, TYPE 2 30" (TEMPORARY)  
STA 88+74.59  
26' - PIPE CULVERTS, CLASS A, TYPE 1 12" (TEMPORARY)  
STA 88+74.59  
34' - PIPE CULVERTS, CLASS A, TYPE 1 24" (TEMPORARY)



**TEMP PAVEMENT  
ACCESS TO SIBLEY, HIGGINS,  
& BARTLETT PROPERTIES  
TYPICAL SECTION**



**NOTE:**  
ALL SIDEROADS/ENTRANCES NOT BEING CLOSED FOR CONSTRUCTION, ARE TO REMAIN OPEN AND BE CONSTRUCTED WITH MINIMAL TEMPORARY SHUTDOWNS AT THE DIRECTION OF THE ENGINEER. SEE GENERAL NOTE #12.

LEGEND	
↑	DIRECTION OF TRAFFIC FLOW
⊥	ROAD CLOSED (TYPE III BARRICADE)
▨	TEMPORARY CROSSOVER (BY OTHERS)
▧	GRADING ONLY
⊞	ARROW PANEL SUPPORT
▩	GRADING & PAVING
■	TEMPORARY PAVEMENT (THIS CONTRACT)
▤	COMPLETED PAVEMENT
⋯	ARROW BOARD
D	PORTABLE CHANGEABLE MESSAGE SIGN

- TYPICAL SECTION  
STA 66+00 TO STA 77+00  
\*STA 77+00 TO STA 83+00  
STA 83+00 TO STA 112+00**
- |   |                                |
|---|--------------------------------|
| ① WESTBOUND & EASTBOUND TRAFFIC ON EXISTING US 136    | ⑤ GRADING ONLY IN THIS STAGE   |
| ② DRUMS WITH STEADY BURN LIGHTS (PER STANDARD 701006) | ⑥ 8" BITUMINOUS BASE COURSE    |
| ③ PROPOSED CONSTRUCTION THIS STAGE                    | ⑦ GRANULAR EMBANKMENT, SPECIAL |
| ④ FUTURE GRADING IN STAGE 2                           |                                |

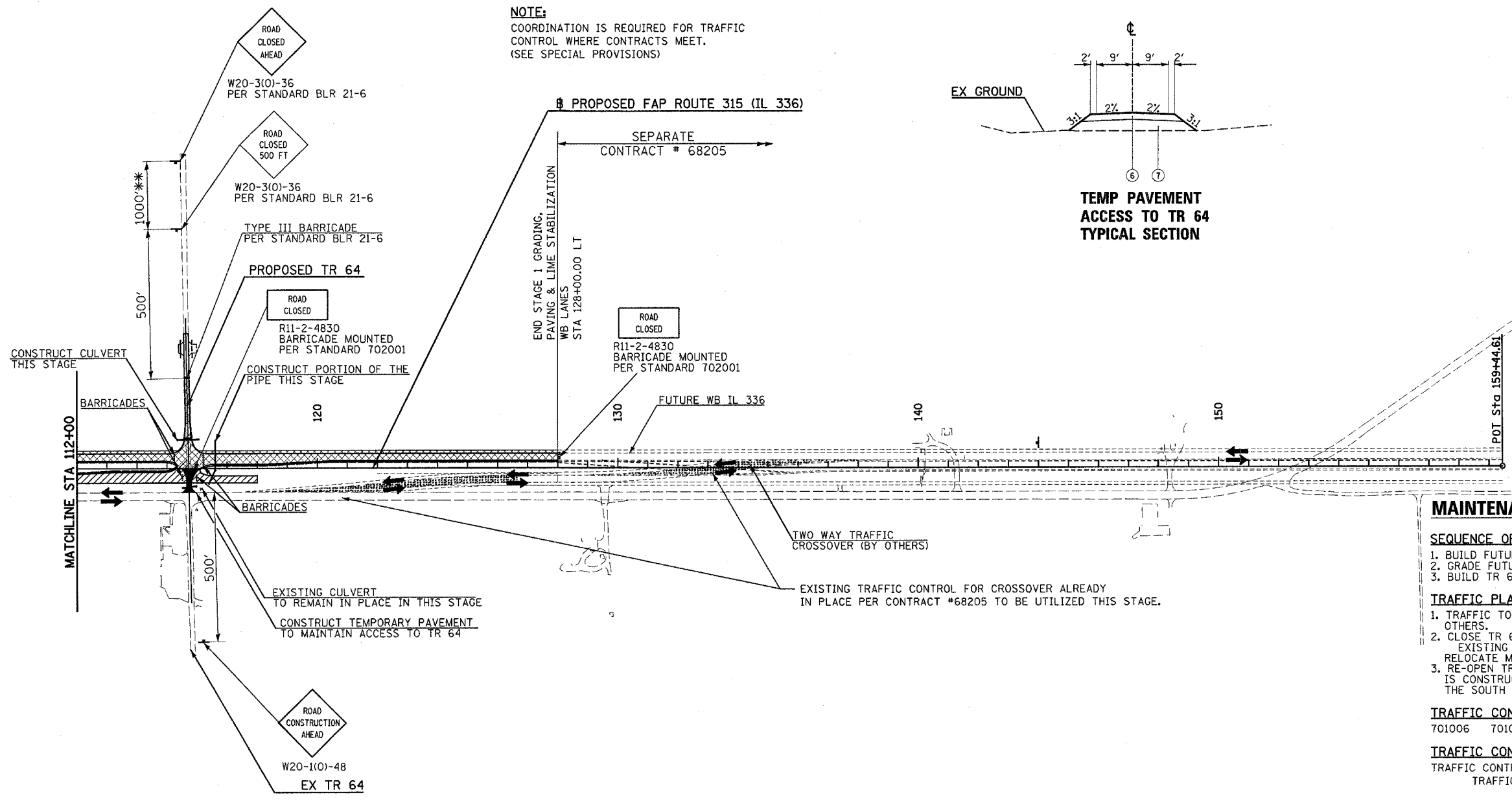
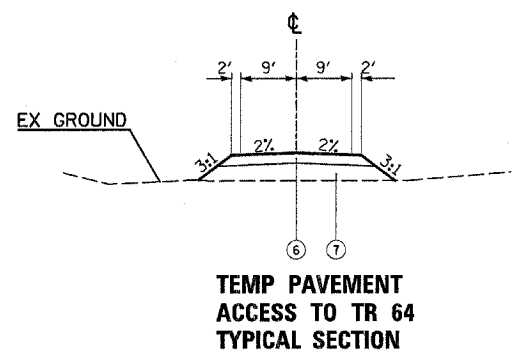
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**CONSTRUCTION STAGING PLAN**  
STAGE 1  
FAP ROUTE 315 (IL 336)  
SCALE: VERT. N/A  
HORIZ. 1"=200'  
DATE: 12/17/03  
DRAWN BY: HH  
CHECKED BY: SRD

Plot Date: 7/8/2006  
 Plot Path: C:\Users\jbr\Documents\Projects\11-11-06\11-11-06.dwg  
 Pen Tables: 11-11-06.tbl  
 File Name: 11-11-06.dwg

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6.55-1)	HANCOCK/MCDONOUGH	433	72
STA. 112+00		TO STA. 128+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
STATE CONTRACT NO. 68206				

**NOTE:**  
COORDINATION IS REQUIRED FOR TRAFFIC CONTROL WHERE CONTRACTS MEET.  
(SEE SPECIAL PROVISIONS)



**MAINTENANCE OF TRAFFIC STAGE 1**

**SEQUENCE OF CONSTRUCTION**

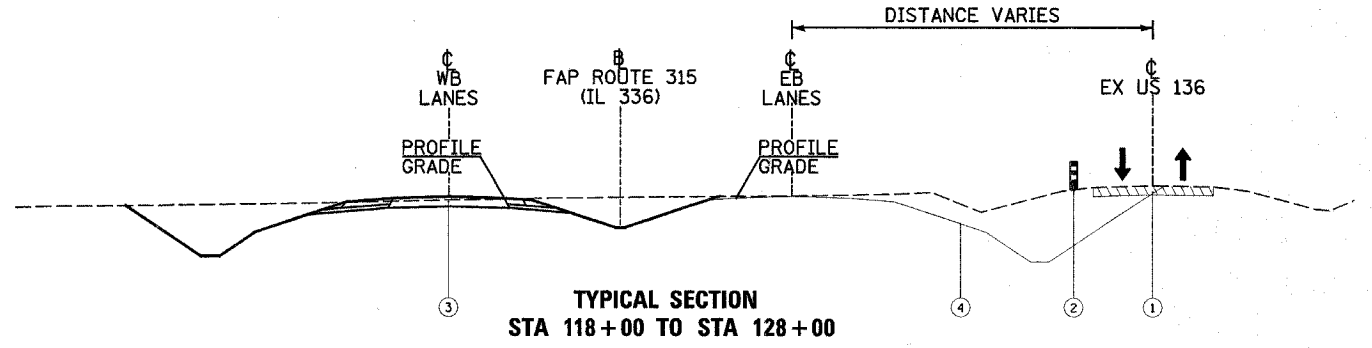
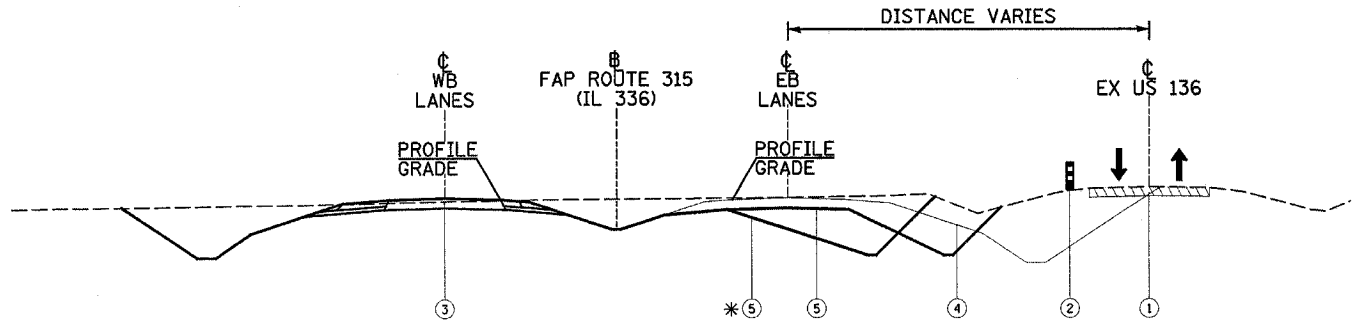
- BUILD FUTURE WESTBOUND IL 336 FROM STA 112+00 TO 128+00
- GRADE FUTURE EASTBOUND IL 336 FROM STA 112+00 TO 118+00
- BUILD TR 64 NORTH OF IL 336

**TRAFFIC PLACEMENT**

- TRAFFIC TO UTILIZE EXISTING US 136 AND CROSSOVER AND TRAFFIC CONTROL BY OTHERS.
- CLOSE TR 64 NORTH OF IL 336. RELOCATE TR 64 TRAFFIC TO TR 237 (900N) THEN TO EXISTING US 136
- RELOCATE MAINLINE TRAFFIC US 136, COUNTY HIGHWAY 11 AND THEN TO COUNTY ROAD 900 N
- RE-OPEN TR 64 TO TRAFFIC ONCE NORTH SIDE OF INTERSECTION IS CONSTRUCTED AND TEMPORARY PAVEMENT IS CONSTRUCTED ON THE SOUTH SIDE

**TRAFFIC CONTROL STANDARDS**  
701006 701011 702001 BLR 21-6

**TRAFFIC CONTROL PAYMENT**  
TRAFFIC CONTROL TO BE PAID FOR AS:  
TRAFFIC CONTROL & PROTECTION, STD BLR 21-6



- TYPICAL SECTION STA 112+00 TO STA 115+00**  
\* STA 115+00 TO STA 118+00
- ① WESTBOUND & EASTBOUND TRAFFIC ON EXISTING US 136
  - ② DRUMS WITH STEADY BURN LIGHTS (PER STANDARD 701006)
  - ③ PROPOSED CONSTRUCTION THIS STAGE
  - ④ FUTURE GRADING IN STAGE 2
  - ⑤ GRADING ONLY IN THIS STAGE
  - ⑥ 8" BITUMINOUS BASE COURSE
  - ⑦ GRANULAR EMBANKMENT, SPECIAL

LEGEND	
↑	DIRECTION OF TRAFFIC FLOW
⌈	ROAD CLOSED (TYPE III BARRICADE)
[Hatched]	GRADING & PAVING
[Dotted]	TEMPORARY PAVEMENT (THIS CONTRACT)
[Cross-hatched]	TEMPORARY CROSSOVER (BY OTHERS)
[Diagonal lines]	COMPLETED PAVEMENT
[Wavy lines]	GRADING ONLY
[Dashed]	ARROW BOARD
[Dotted]	PORTABLE CHANGEABLE MESSAGE SIGN
[Small square]	ARROW PANEL SUPPORT

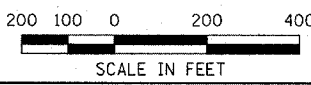
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**CONSTRUCTION STAGING PLAN**  
STAGE 1  
FAP ROUTE 315 (IL 336)

SCALE: VERT. N/A  
HORIZ. 1"=200'  
DATE 12/17/03

DRAWN BY HH  
CHECKED BY SRD



Plot Date: 7/18/2006  
 Plot Time: 10:00 AM  
 Plot User: jbschmitt  
 Plot Tables: 1001.tbl  
 File Name: I:\03033\road\1\constr\staging\plans\03\_03\_06\03033.dgn

\*\* NOT TO SCALE, FOLLOW DIMENSIONS



**MAINTENANCE OF TRAFFIC STAGE 2**

**SEQUENCE OF CONSTRUCTION**

1. BUILD FUTURE EASTBOUND IL 336 SN 034-0511
2. CONSTRUCT BOX CULVERT EXTENSION AT STA 1409+52.15 (RT SIDE) SN 034-2007
3. BUILD FUTURE EASTBOUND IL 336 FROM STA 1400+50 TO STA 1442+00
4. REMOVE US 136 PAVEMENT AND COMPLETE CONSTRUCTION ON RT SIDE FROM STA 1400+50 TO 1442+00
5. CONSTRUCT CUL-DE-SAC ON US 136
6. CONSTRUCT WHITMIRE ACCESS, DUAL 6' CMP'S, AND FABRIC FORMED CONCRETE REVETMENT

**TRAFFIC PLACEMENT**

1. SHIFT WESTBOUND & EASTBOUND TRAFFIC TO PROPOSED IL 336 WESTBOUND LANES USING TEMPORARY CROSSOVER (BY OTHERS)

**TRAFFIC CONTROL STANDARDS**

701006 701416 (SPECIAL)

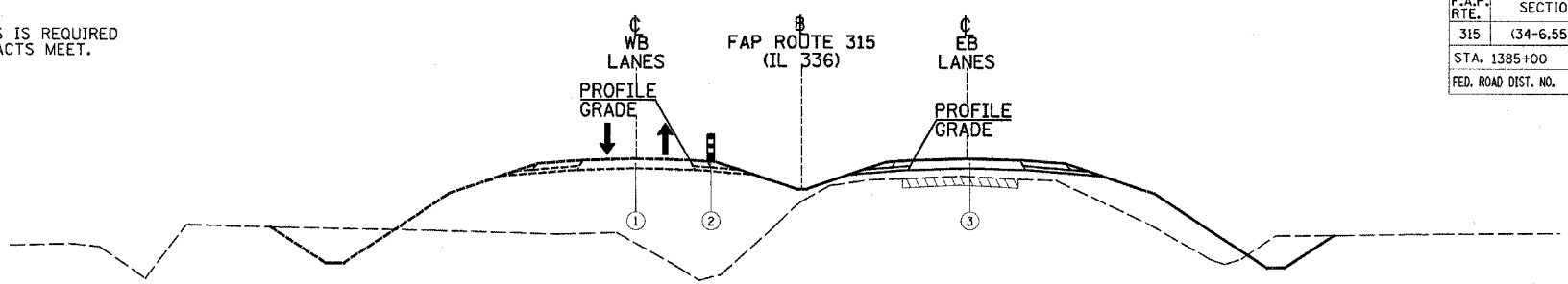
**TRAFFIC CONTROL STANDARDS**

TRAFFIC CONTROL ON THIS SHEET TO BE PAID FOR AS:  
TRAFFIC CONTROL AND PROTECTION, STANDARD 701416 (SPECIAL)

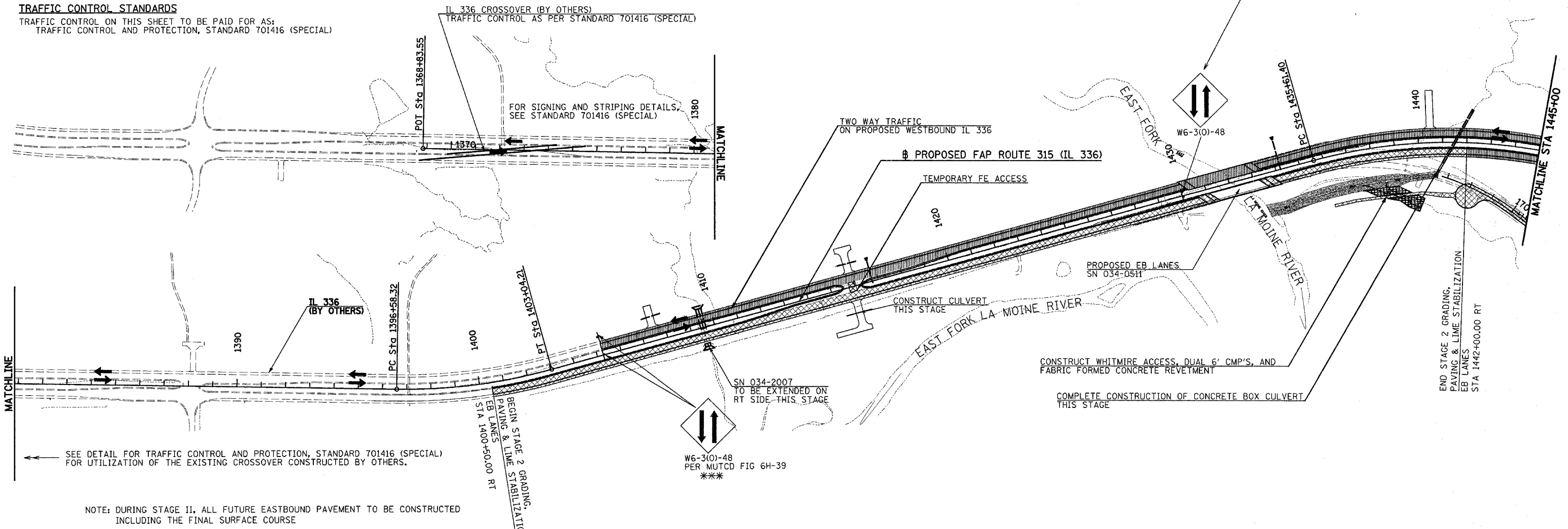
**NOTE:**

COORDINATION BETWEEN CONTRACTORS IS REQUIRED FOR TRAFFIC CONTROL WHERE CONTRACTS MEET. (SEE SPECIAL PROVISIONS)

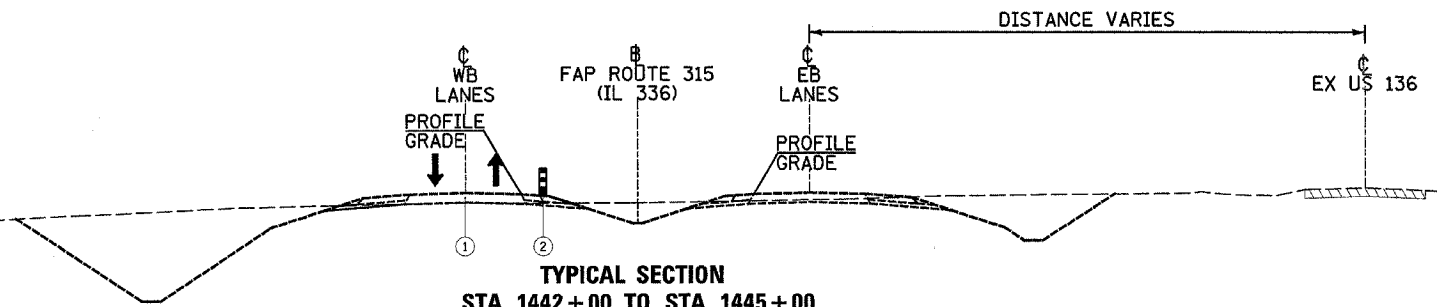
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/MCDONOUGH	433	73
STA. 1385+00		TO STA. 1445+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
STATE CONTRACT NO. 68206				



**TYPICAL SECTION  
STA 1400+50 TO STA 1442+00**



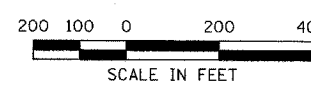
NOTE: DURING STAGE II, ALL FUTURE EASTBOUND PAVEMENT TO BE CONSTRUCTED INCLUDING THE FINAL SURFACE COURSE



**TYPICAL SECTION  
STA 1442+00 TO STA 1445+00**

- 1 WESTBOUND & EASTBOUND TRAFFIC ON PROPOSED WESTBOUND IL 336 LANES
- 2 DRUMS WITH STEADY BURN LIGHTS (PER STANDARD 701006)
- 3 PROPOSED CONSTRUCTION THIS STAGE

LEGEND			
↑	DIRECTION OF TRAFFIC FLOW	▨	GRADING & PAVING
⊥	ROAD CLOSED (TYPE III BARRICADE)	■	TEMPORARY PAVEMENT (THIS CONTRACT)
▨	TEMPORARY CROSSOVER (BY OTHERS)	▩	COMPLETED PAVEMENT
▨	GRADING ONLY	⬮	ARROW BOARD
⬮	ARROW PANEL SUPPORT	⬮	PORTABLE CHANGEABLE MESSAGE SIGN



REVISIONS	
NAME	DATE

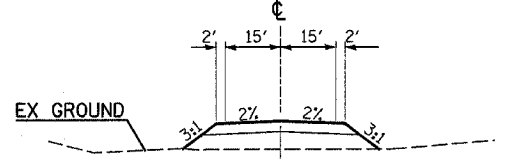
ILLINOIS DEPARTMENT OF TRANSPORTATION  
**CONSTRUCTION STAGING PLAN**  
STAGE 2  
FAP ROUTE 315 (IL 336)  
SCALE: VERT. N/A  
HORIZ. 1"=200'  
DATE 12/17/03  
DRAWN BY HH  
CHECKED BY SRD

Plot Date: 8/20/2006  
Plot Time: 12:45:54 PM  
Plot Path: I:\Projects\1111111111\1111111111.dwg  
Plot Scale: 1:1  
File Name: I:\030333\Coord\1111111111\1111111111.dwg

\*\* NOT TO SCALE, FOLLOW DIMENSIONS  
\*\*\* SIGNS ARE LOCATED AT 1/2 MILE INCREMENTS

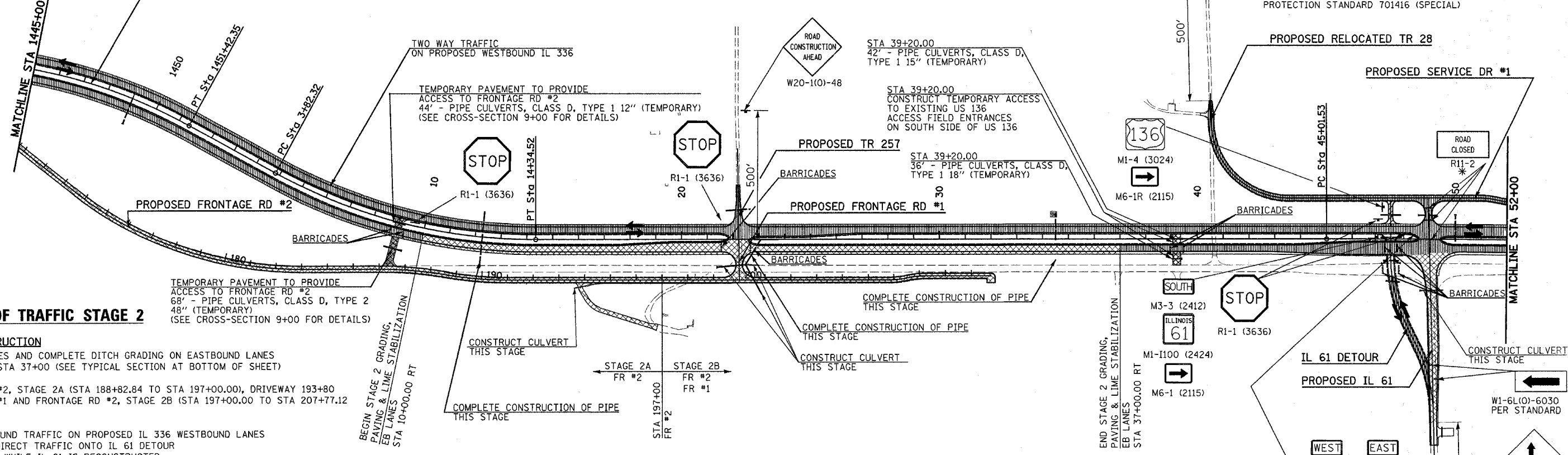
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315	(34-6,55-1)	HANCOCK/MCDONOUGH	433	74
STA. 1445+00		TO STA. 52+00		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		STATE CONTRACT NO. 68206	

**NOTE:**  
ALL SIDEROADS/ENTRANCES NOT BEING CLOSED FOR CONSTRUCTION, ARE TO REMAIN OPEN AND BE CONSTRUCTED WITH MINIMAL TEMPORARY SHUTDOWNS AT THE DIRECTION OF THE ENGINEER. SEE GENERAL NOTE #12.



**TYPICAL SECTION  
STA 1445+00 TO STA 10+00**

**TEMP PAVEMENT ACCESS TO EX 136  
TYPICAL SECTION  
STA 9+00.00**



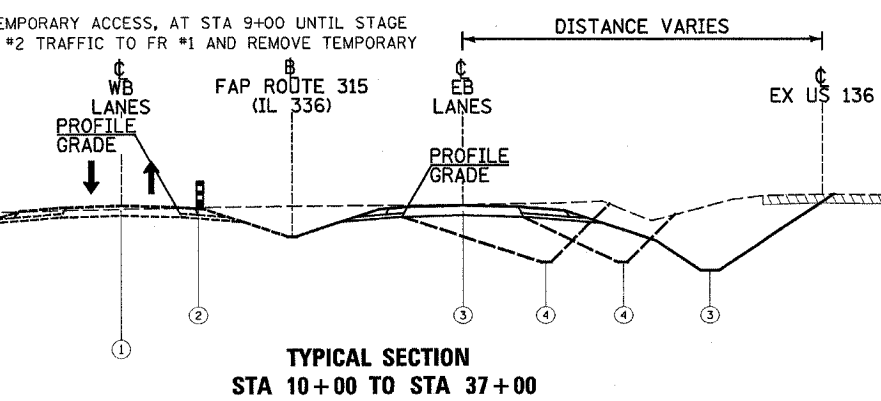
**TRAFFIC CONTROL PAYMENT**  
TRAFFIC CONTROL FOR THE IL 61 DETOUR AND TEMPORARY TR 28 WILL BE PAID FOR AS TRAFFIC CONTROL AND PROTECTION, STANDARD 701331 (SPECIAL)  
TRAFFIC CONTROL FOR REMAINING ITEMS SHOWN PAID ON THIS SHEET TO BE INCLUDED IN TRAFFIC CONTROL & PROTECTION STANDARD 701416 (SPECIAL)

**MAINTENANCE OF TRAFFIC STAGE 2**

- SEQUENCE OF CONSTRUCTION**
- PAVE EASTBOUND LANES AND COMPLETE DITCH GRADING ON EASTBOUND LANES FROM STA 10+00 TO STA 37+00 (SEE TYPICAL SECTION AT BOTTOM OF SHEET)
  - BUILD IL 61
  - BUILD FRONTAGE RD #2, STAGE 2A (STA 188+82.84 TO STA 197+00.00), DRIVEWAY 193+80
  - BUILD FRONTAGE RD #1 AND FRONTAGE RD #2, STAGE 2B (STA 197+00.00 TO STA 207+77.12)
- TRAFFIC PLACEMENT**
- WESTBOUND & EASTBOUND TRAFFIC ON PROPOSED IL 336 WESTBOUND LANES
  - CLOSE IL 61 AND REDIRECT TRAFFIC ONTO IL 61 DETOUR PER STANDARD 701331 WHILE IL 61 IS RECONSTRUCTED
  - PLACE TRAFFIC ON IL 61 AFTER IT HAS BEEN RECONSTRUCTED AND REMOVE DETOUR PAVEMENT
  - DIRECT FRONTAGE RD #2 TRAFFIC TO TEMPORARY ACCESS, AT STA 9+00 UNTIL STAGE 2B IS COMPLETED. THEN DIRECT ALL FR #2 TRAFFIC TO FR #1 AND REMOVE TEMPORARY PAVEMENT AT 9+00

**TRAFFIC CONTROL STANDARDS**

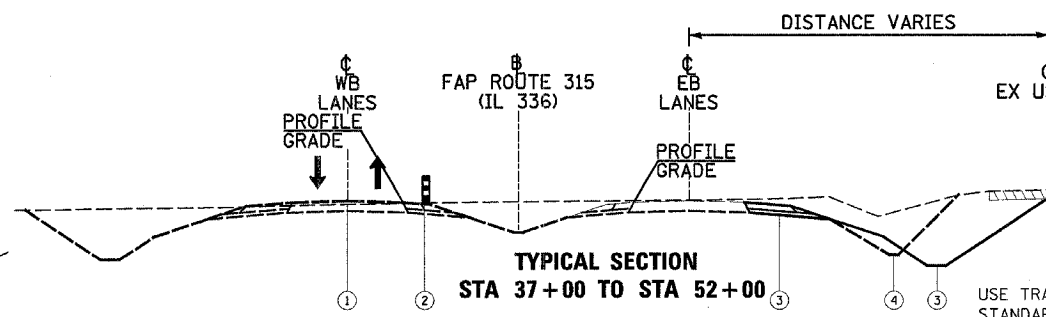
- 701006 701331 (SPECIAL)



**TYPICAL SECTION  
STA 10+00 TO STA 37+00**

- WESTBOUND & EASTBOUND TRAFFIC ON PROPOSED WESTBOUND IL 336 LANES
- DRUMS WITH STEADY BURN LIGHTS (PER STANDARD 701006)
- PROPOSED CONSTRUCTION THIS STAGE
- FROM STAGE 1
- GRADING ONLY FOR FUTURE EASTBOUND LANES
- AGGREGATE SURFACE COURSE, TYPE A 12"

**NOTE:**  
CONTRACTOR SHALL RELOCATE ALL GUIDE SIGNS FOR THE INTERSECTION OF US 136 AND IL 61 TO THE IL 61 DETOUR OR WESTBOUND LANES AS DIRECTED BY THE ENGINEER. SIGN RELOCATION SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION, STANDARD 701331 (SPECIAL)



**TYPICAL SECTION  
STA 37+00 TO STA 52+00**

**LEGEND**

↑	DIRECTION OF TRAFFIC FLOW	[Cross-hatched]	GRADING & PAVING
[Barred]	ROAD CLOSED (TYPE III BARRICADE)	[Solid black]	TEMPORARY PAVEMENT (THIS CONTRACT)
[Dotted]	TEMPORARY CROSSOVER (BY OTHERS)	[Horizontal lines]	COMPLETED PAVEMENT
[Diagonal lines]	GRADING ONLY	[Dotted]	ARROW BOARD
[Vertical lines]	ARROW PANEL SUPPORT	[Square with border]	PORTABLE CHANGEABLE MESSAGE SIGN

**REVISIONS**

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**CONSTRUCTION STAGING PLAN  
STAGE 2  
FAP ROUTE 315 (IL 336)**  
SCALE: VERT. N/A  
HORIZ. 1"=200'  
DATE 12/17/03  
DRAWN BY HH  
CHECKED BY SRD

Plot Date: 7/18/2006  
 Plot Time: 3:25:46 PM  
 Plotted By: bschmidt  
 Pen Table: idc4.tbl  
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/MCDONOUGH	433	75
STA. 52+00		TO STA. 112+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
STATE CONTRACT NO. 68206				

### MAINTENANCE OF TRAFFIC STAGE 2

#### SEQUENCE OF CONSTRUCTION

- BUILD FUTURE EASTBOUND IL 336 FROM STA 66+00 TO STA 112+00
- BUILD TR 36

#### TRAFFIC PLACEMENT

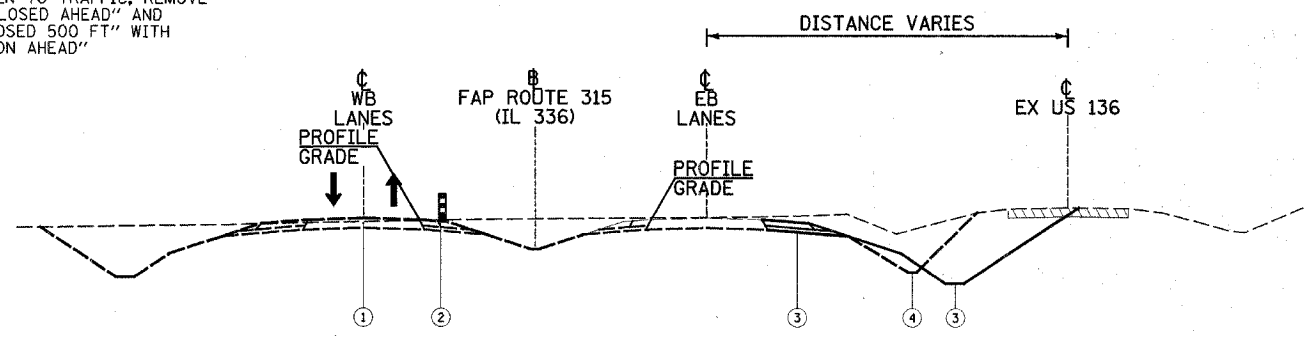
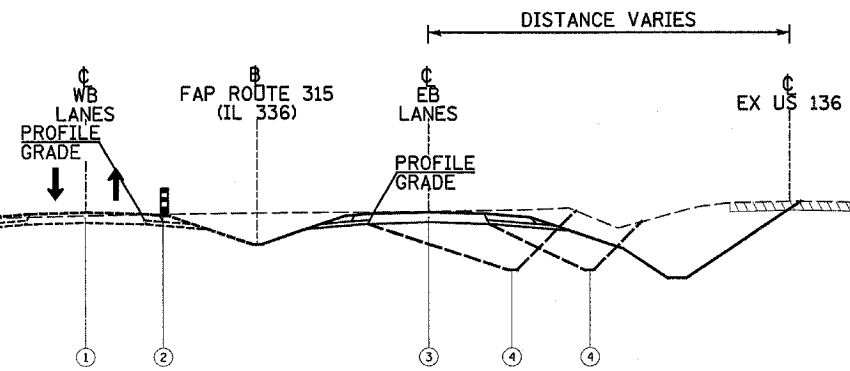
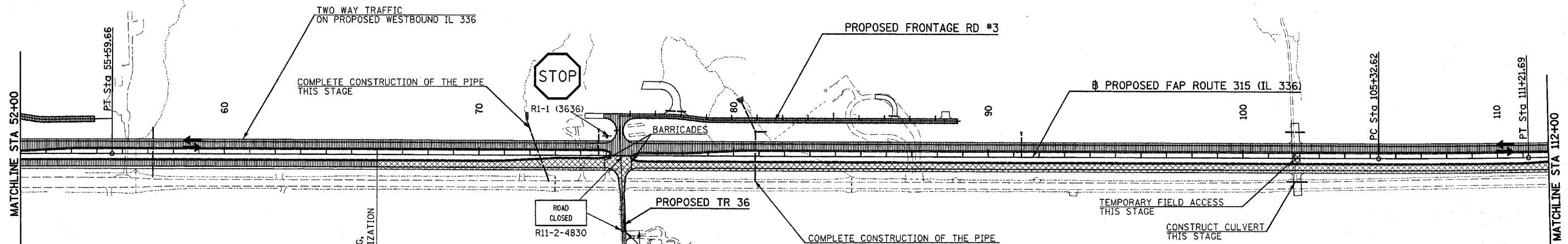
- WESTBOUND & EASTBOUND TRAFFIC ON PROPOSED WESTBOUND IL 336 LANES
- OPEN FRONTAGE RD #3 TO TRAFFIC
- CLOSE TR 36 AND RELOCATE TRAFFIC TO TR 273 (800N) AND THEN TO IL 61

#### TRAFFIC CONTROL STANDARDS

701006 701011 BLR 21-6

#### TRAFFIC CONTROL PAYMENT

PAYMENT FOR SIDEROAD CONSTRUCTION SHALL BE PAID FOR PER BLR 21-6. MAINLINE TO BE INCLUDED IN STANDARD 701416 (SPECIAL)



- ① WESTBOUND & EASTBOUND TRAFFIC ON PROPOSED WESTBOUND IL 336 LANES
- ② DRUMS WITH STEADY BURN LIGHTS (PER STANDARD 701006)
- ③ PROPOSED CONSTRUCTION THIS STAGE
- ④ FROM STAGE 1

\*\* NOT TO SCALE, FOLLOW DIMENSIONS

LEGEND			
↑	DIRECTION OF TRAFFIC FLOW		GRADING & PAVING
	ROAD CLOSED (TYPE III BARRICADE)		TEMPORARY PAVEMENT (THIS CONTRACT)
	TEMPORARY CROSSOVER (BY OTHERS)		COMPLETED PAVEMENT
	GRADING ONLY		ARROW BOARD
	ARROW PANEL SUPPORT		PORTABLE CHANGEABLE MESSAGE SIGN

REVISIONS	
NAME	DATE

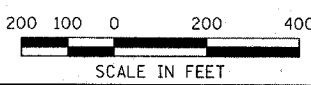
ILLINOIS DEPARTMENT OF TRANSPORTATION

### CONSTRUCTION STAGING PLAN

STAGE 2  
FAP ROUTE 315 (IL 336)

SCALE: VERT. N/A  
HORIZ. 1"=200'  
DATE 12/17/03

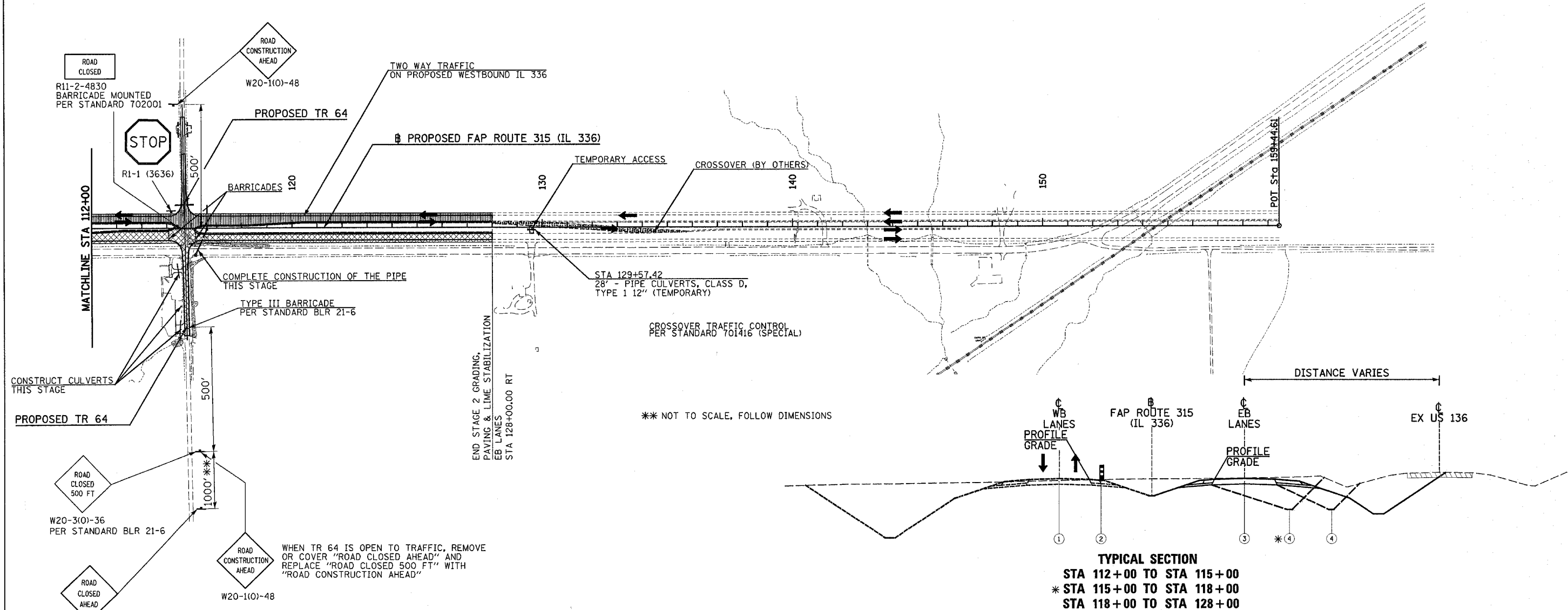
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/MCDONOUGH	433	76
STA. 112+00		TO STA. 128+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
STATE CONTRACT NO. 68206				

**NOTE:**  
COORDINATION IS REQUIRED FOR TRAFFIC CONTROL WHERE CONTRACTS MEET.  
(SEE SPECIAL PROVISIONS)



**MAINTENANCE OF TRAFFIC STAGE 2**

- SEQUENCE OF CONSTRUCTION**
- PAVE EASTBOUND LANES AND COMPLETE GRADING ON EASTBOUND LANES FROM STA 112+00 TO STA 128+00
  - BUILD TR 64 SOUTH OF IL 336

- TRAFFIC PLACEMENT**
- WESTBOUND & EASTBOUND TRAFFIC ON PROPOSED WESTBOUND IL 336 LANES
  - OPEN TR 64 NORTH OF IL 336 TO TRAFFIC
  - CLOSE TR 64 SOUTH OF IL 336 TO TRAFFIC PER STANDARD BLR 21-6 RELOCATE TRAFFIC TO TR 273 (800N) AND THEN TO IL 61

**TRAFFIC CONTROL STANDARDS**  
701006 701011 701416 (SPECIAL) BLR 21-6

**TRAFFIC CONTROL PAYMENT**  
TRAFFIC CONTROL FOR MAINLINE & CROSSOVER TO BE PAID FOR AS TRAFFIC CONTROL AND PROTECTION, STANDARD 701416 (SPECIAL)  
TRAFFIC CONTROL FOR TR 64 SHALL BE PAID FOR AS TRAFFIC CONTROL BLR 21-6

- TYPICAL SECTION**  
STA 112+00 TO STA 115+00  
\* STA 115+00 TO STA 118+00  
STA 118+00 TO STA 128+00
- WESTBOUND & EASTBOUND TRAFFIC ON PROPOSED WESTBOUND IL 336 LANES
  - DRUMS WITH STEADY BURN LIGHTS (PER STANDARD 701006)
  - PROPOSED CONSTRUCTION THIS STAGE
  - FROM STAGE 1

LEGEND	
↑	DIRECTION OF TRAFFIC FLOW
⊥	ROAD CLOSED (TYPE III BARRICADE)
[Cross-hatched]	GRADING & PAVING
[Dotted]	TEMPORARY CROSSOVER (BY OTHERS)
[Diagonal lines]	GRADING ONLY
[Solid black]	TEMPORARY PAVEMENT (THIS CONTRACT)
[Horizontal lines]	COMPLETED PAVEMENT
[Dashed]	ARROW BOARD
[Arrow symbol]	ARROW PANEL SUPPORT
[Square with 'P']	PORTABLE CHANGEABLE MESSAGE SIGN

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**CONSTRUCTION STAGING PLAN**  
STAGE 2  
FAP ROUTE 315 (IL 336)  
SCALE: VERT. N/A  
HORIZ. 1"=200'  
DATE: 12/17/03  
DRAWN BY: HH  
CHECKED BY: SRD

Plot Date: 7/28/2006  
 Plot Time: 3:25:40 PM  
 Plot By: [Name]  
 Plot To: [Name]  
 File Name: I:\03033\cadd\1\constr\trfctn\_plans\047\_cac24mlls.dgn

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/MCDONOUGH	433	77
STA. 1400+50		TO STA. 128+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
STATE CONTRACT NO. 68206				

### MAINTENANCE OF TRAFFIC STAGE 3

#### SEQUENCE OF CONSTRUCTION

1. PLACE SURFACE ON WESTBOUND LANES UNDER TRAFFIC USING STANDARD 701400 & USING STANDARD 701406.
2. REMOVE THE CROSSOVERS ON BOTH ENDS OF THE PROJECT, GRADE AREA AND SEED.
3. REMOVE ALL TEMPORARY PAVEMENTS USED FOR ACCESS, GRADE AREA AND SEED.
4. REMOVE THE IL 61 DETOUR, GRADE AREA AND SEED.

#### TRAFFIC PLACEMENT

1. UPON COMPLETION OF PERMANENT STRIPING ON THE EASTBOUND LANES AND PLACEMENT OF TEMPORARY STRIPING ON WEST BOUND LANES, PLACE EASTBOUND TRAFFIC ON THE EASTBOUND LANES. WESTBOUND TRAFFIC WILL USE THE WESTBOUND LANES.

#### TRAFFIC CONTROL STANDARDS

701400 701406

#### TRAFFIC CONTROL PAYMENT

TRAFFIC CONTROL FOR THIS STAGE SHALL BE PAID FOR PER LUMP SUM FOR TRAFFIC CONTROL AND PROTECTION, STANDARD 701400 AND TRAFFIC CONTROL & PROTECTION STANDARD 701406.

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 Plot Time: 3:56:40 PM  
 Plot Path: E:\work\chris\chris.dwg  
 Pen Tables: Ident.tbl  
 File Names: I:\03033\road\construction\plans\c48\_ces.dgn

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**CONSTRUCTION STAGING PLAN**  
 STAGE 3  
 FAP ROUTE 315 (IL 336)

SCALE: VERT. N/A  
 HORIZ. 1"=200'  
 DATE 12/17/03

DRAWN BY HH  
 CHECKED BY SRD

**(STAGE 3) CONSTRUCTION STAGING PLAN**

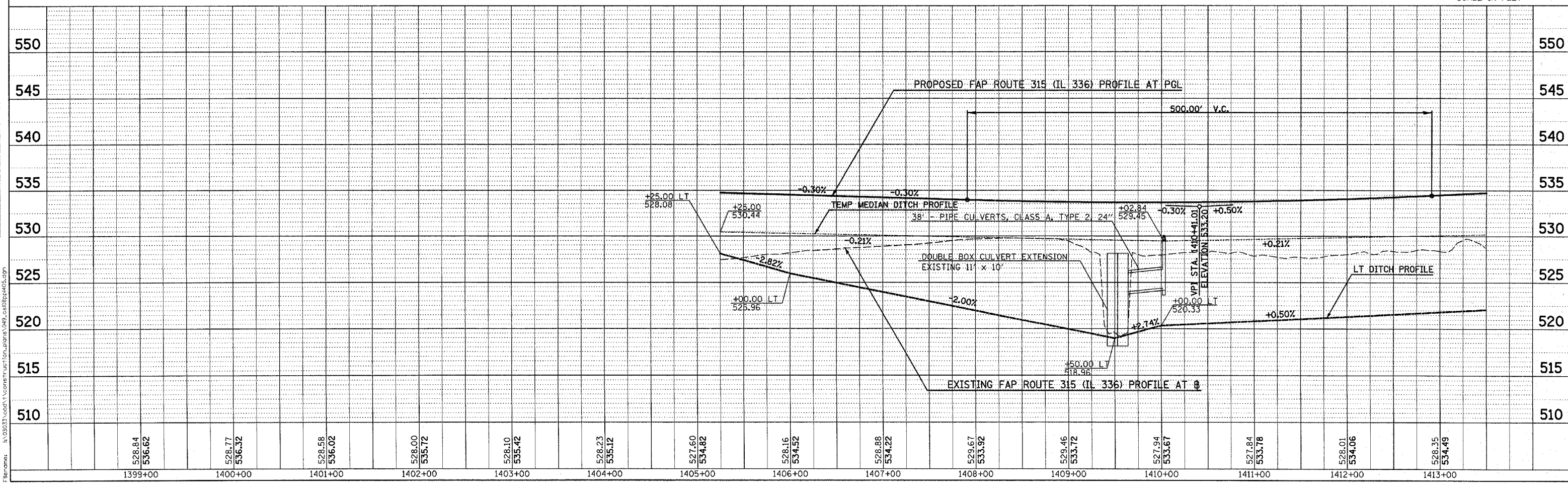
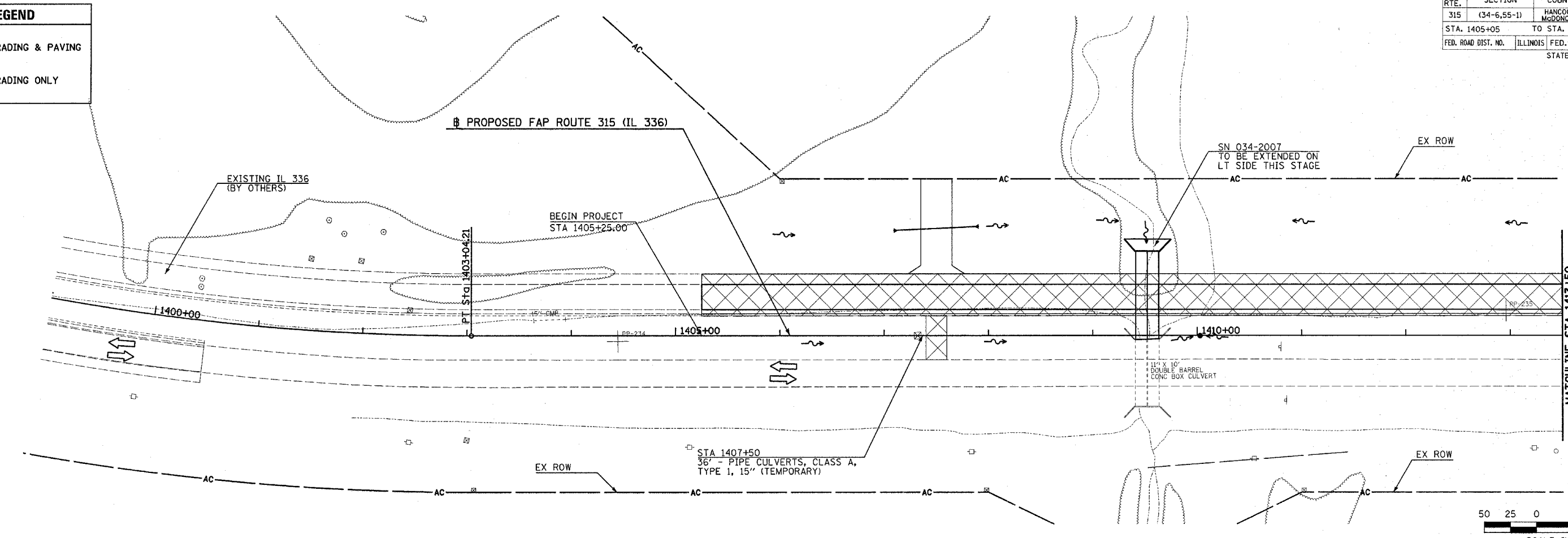
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/MCDONOUGH	433	78
STA. 1405+05		TO STA. 1413+50		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	STATE CONTRACT NO. 68206	

LEGEND	
	GRADING & PAVING
	GRADING ONLY

PLAN	DATE
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FILE NAME	
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Plot Date: 7/19/2006  
 Plot Time: 3:25:56 PM  
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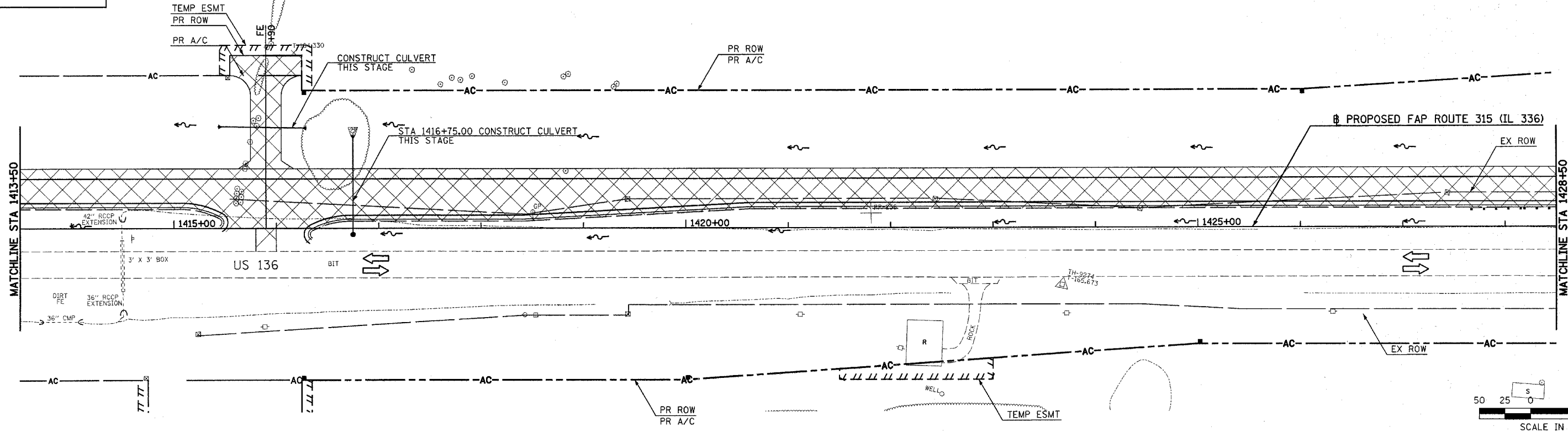
MAINTENANCE OF TRAFFIC (STAGE 1) PLAN & PROFILE - FAP ROUTE 315 (IL 336) STA 1405+05 TO STA 1413+50

**LEGEND**

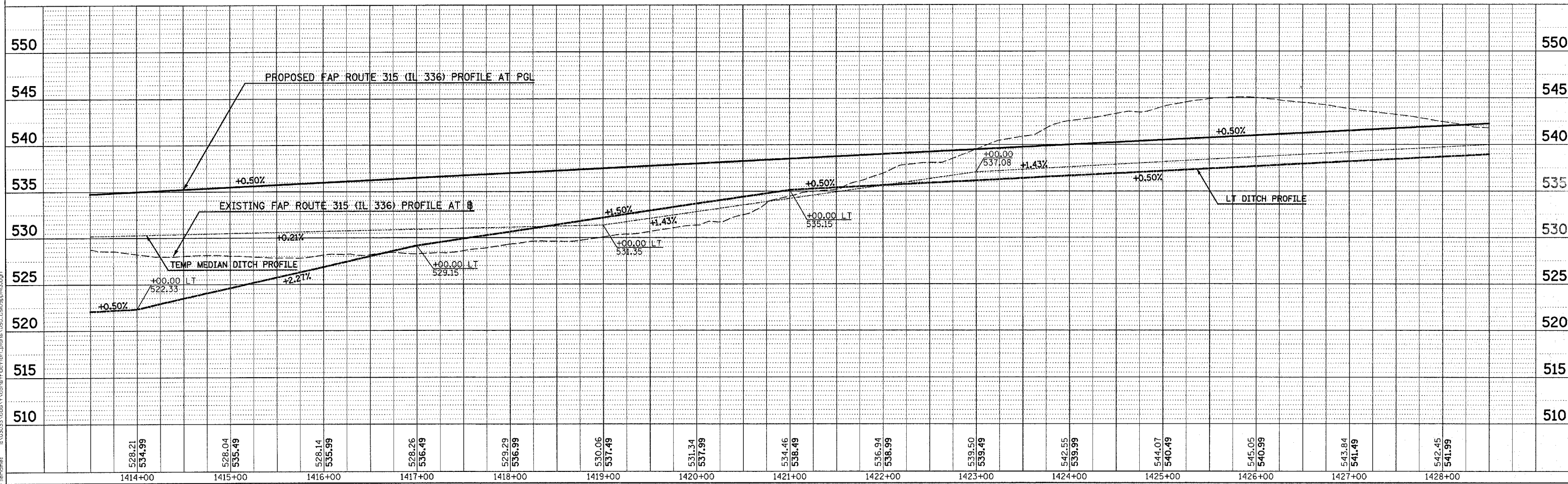
 GRADING & PAVING

 GRADING ONLY

PLAN	SURVEYED	DATE
	PLOTTED	BY
	NOTE BOOK	NO.
	BY	FILE NAME
	BY	



PROFILE	SURVEYED	DATE
	PLOTTED	BY
	NOTE BOOK	NO.
	BY	FILE NAME
	BY	



Plot Date: 7/19/2006  
 Plot Time: 3:25:57 PM  
 Plotted By: dcochran  
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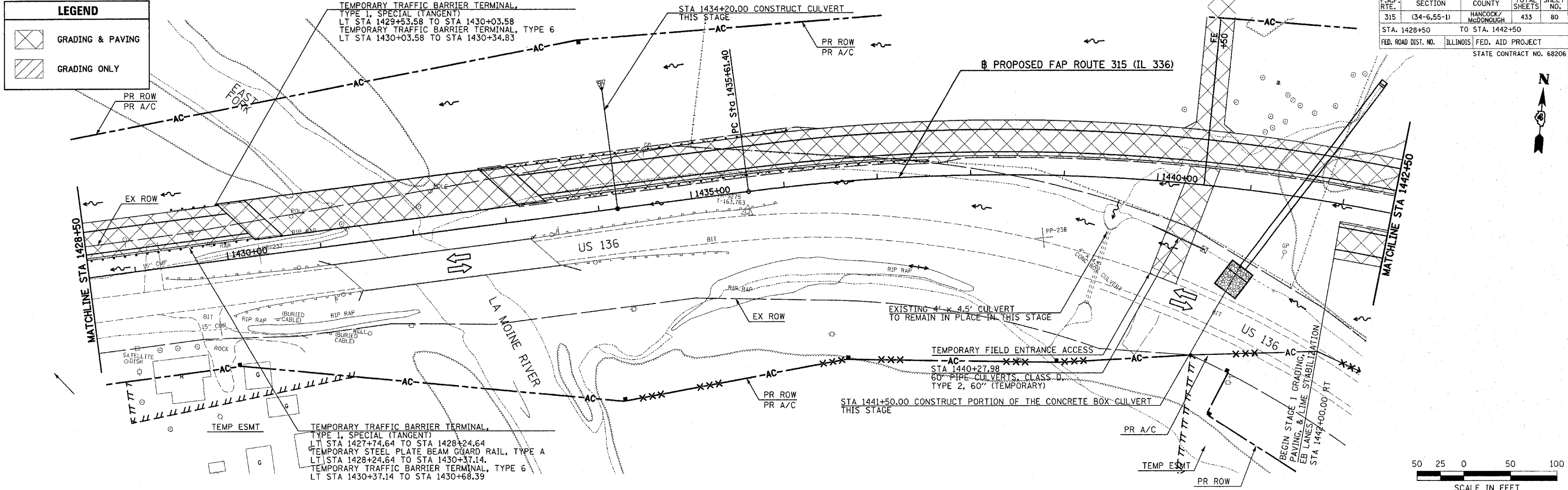
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/McDONOUGH	433	80
STA. 1428+50		TO STA. 1442+50		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
STATE CONTRACT NO. 68206				

**LEGEND**

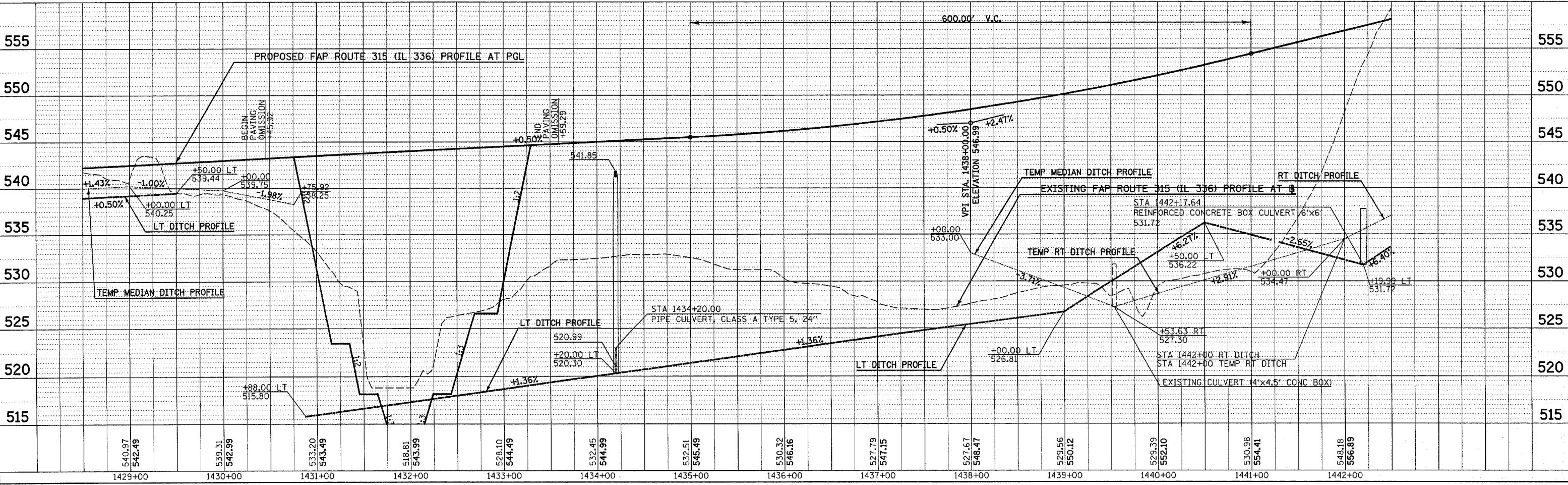
GRADING & PAVING

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DATE	
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Plot Date: 7/18/2006  
 Plot Time: 3:25:59 PM  
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MAINTENANCE OF TRAFFIC (STAGE 1) PLAN & PROFILE - FAP ROUTE 315 (IL 336) STA 1428+50 TO STA 1442+50



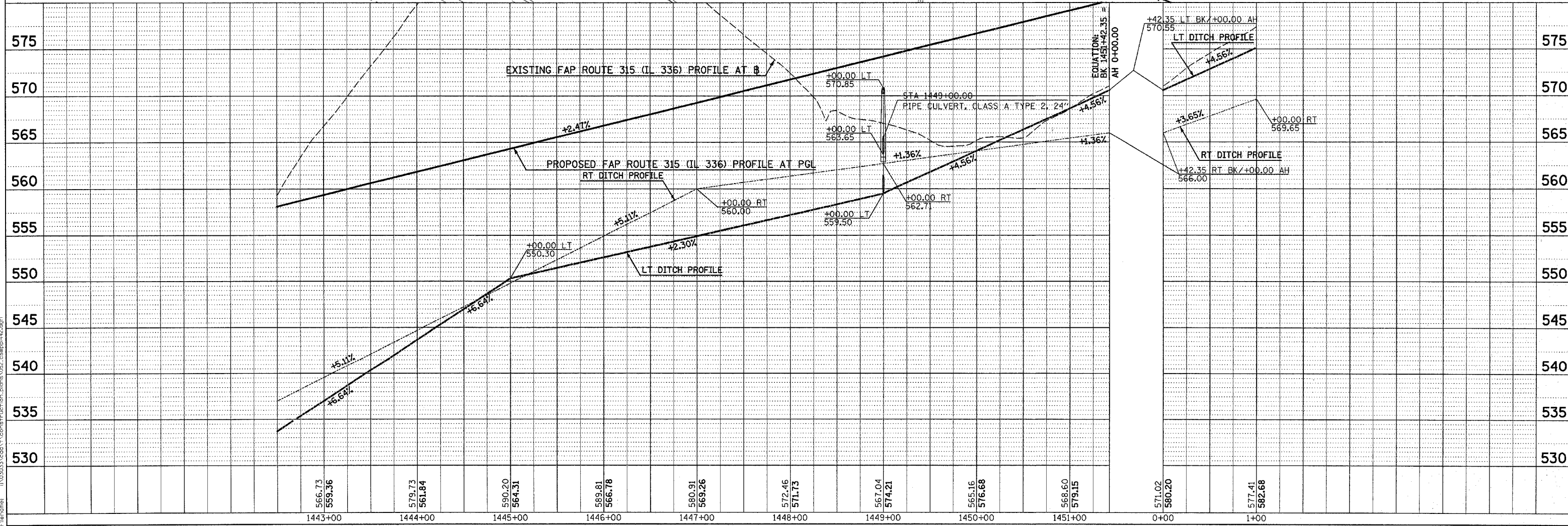
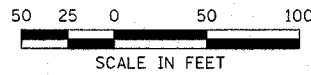
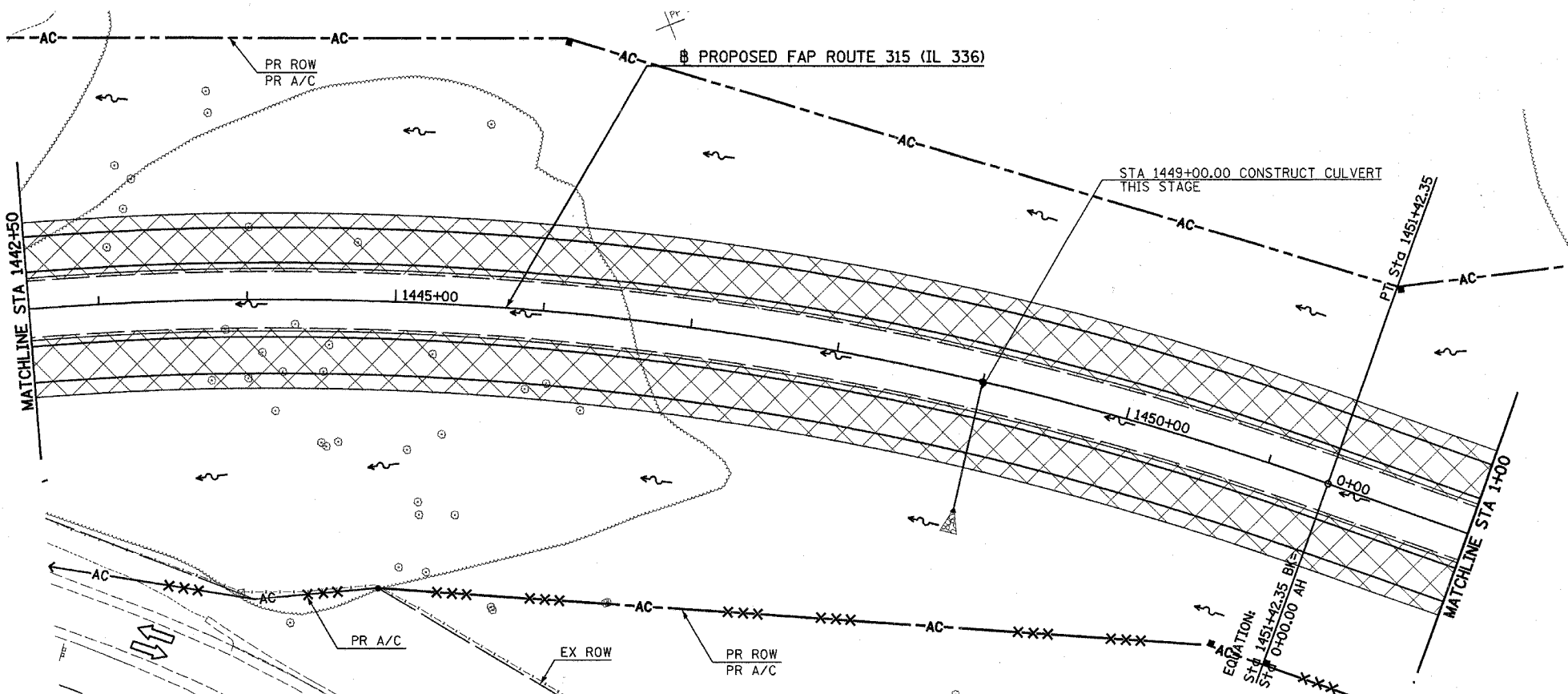
**LEGEND**

GRADING & PAVING

GRADING ONLY

PLAN	SURVEYED	DATE
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	NOTE BOOK	
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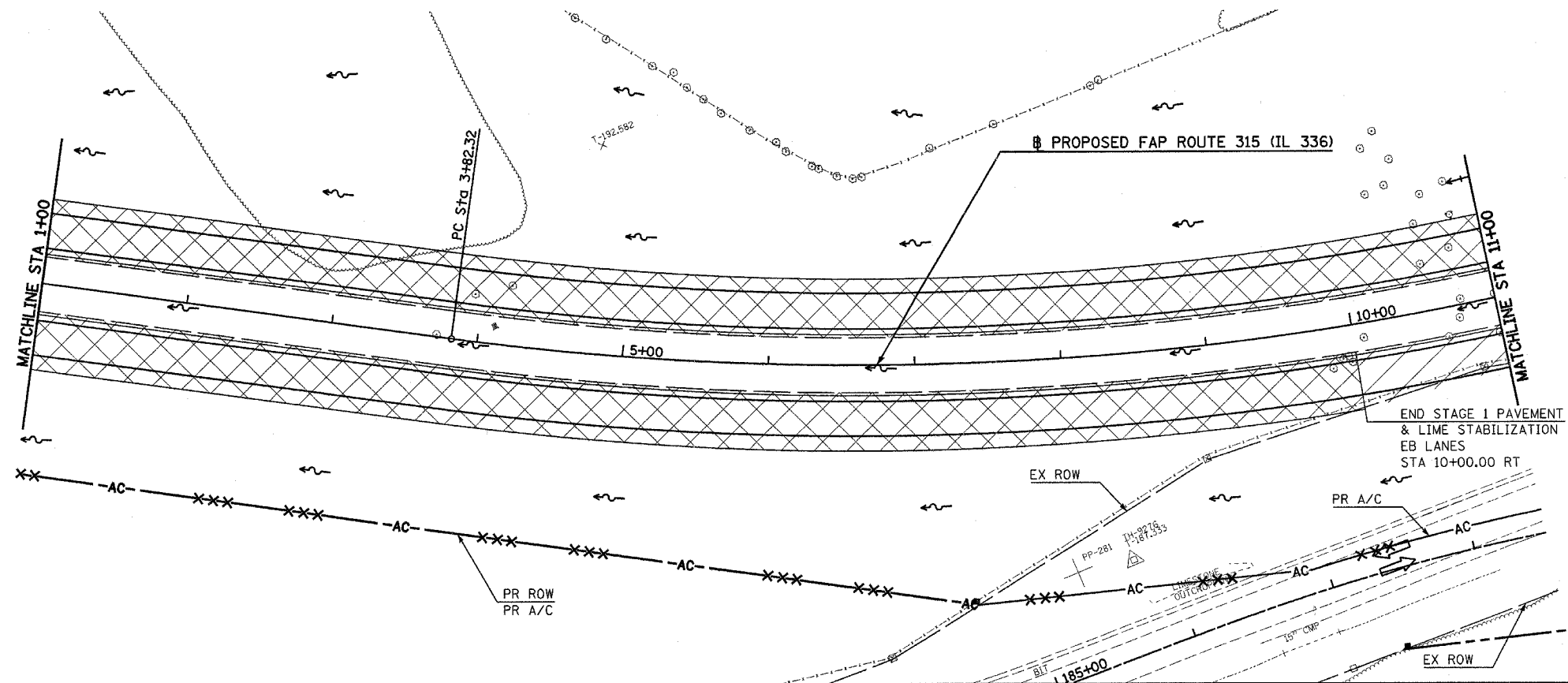
PROFILE	SURVEYED	DATE
	PLOTTED	
	NOTE BOOK	
	NO. _____	
	FILE NAME	



Plot Date: 7/8/2006  
 Plot Time: 3:26:02 PM  
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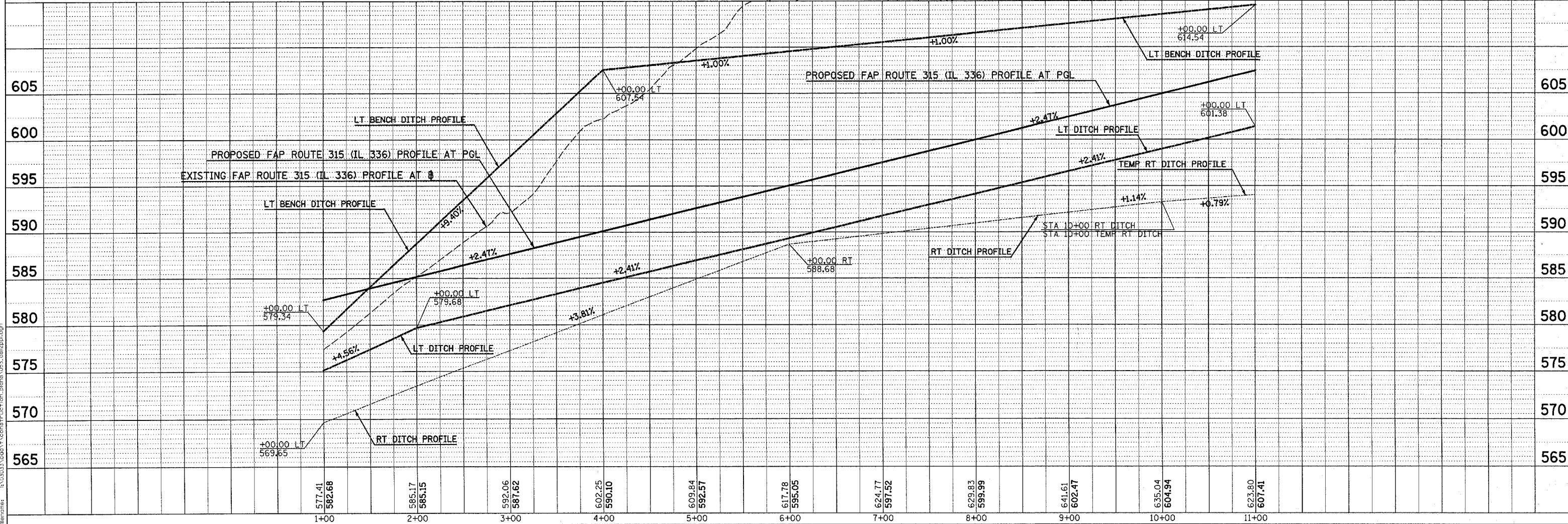
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/McDONOUGH	433	82
STA. 1+00		TO STA. 11+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	STATE CONTRACT NO. 68206	

LEGEND	
	GRADING & PAVING
	GRADING ONLY



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Plot Date: 7/18/2006  
 Plot Time: 3:26:04 PM  
 Plotted By: baurmict  
 File Name: R:\03033\road\1\construction\plans\053\_carp2paul.dgn

MAINTENANCE OF TRAFFIC (STAGE 1) PLAN & PROFILE - FAP ROUTE 315 (IL 336) STA 1+00 TO STA 11+00

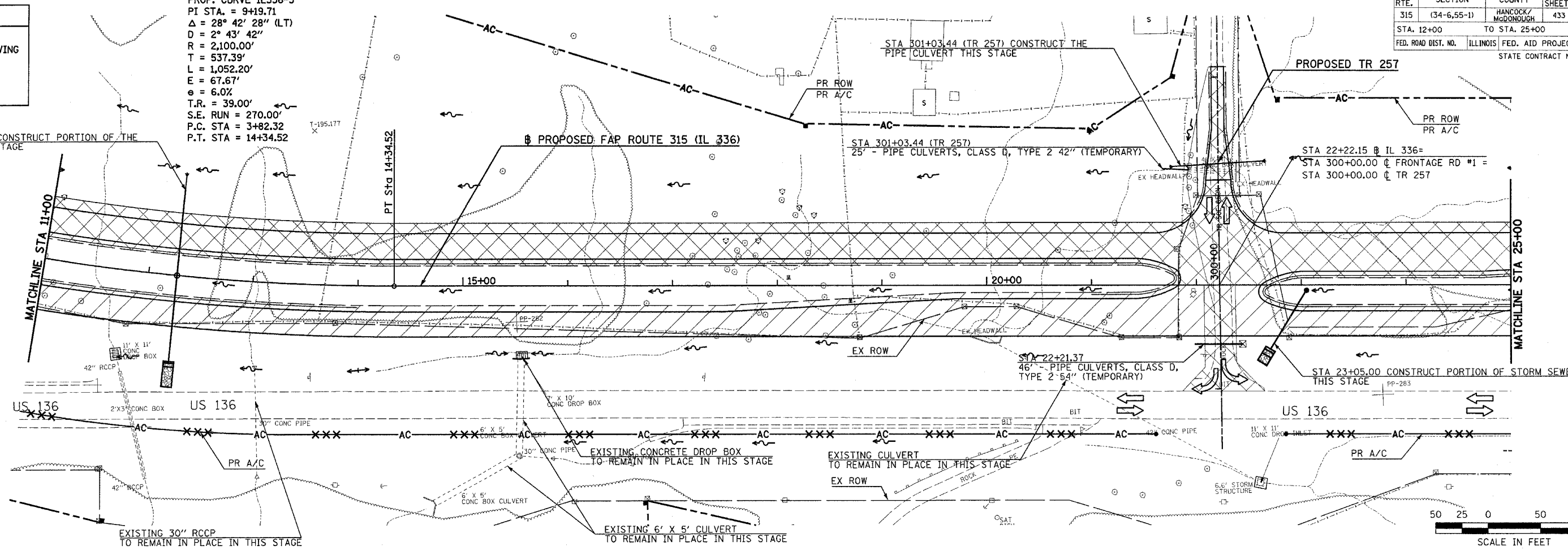
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/MCDONOUGH	433	83
STA. 12+00		TO STA. 25+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
STATE CONTRACT NO. 68206				

**LEGEND**

GRADING & PAVING

GRADING ONLY

PROP. CURVE IL336-3  
 PI STA. = 9+19.71  
 $\Delta = 28^\circ 42' 28''$  (LT)  
 $D = 2^\circ 43' 42''$   
 $R = 2,100.00'$   
 $T = 537.39'$   
 $L = 1,052.20'$   
 $E = 67.67'$   
 $e = 6.0\%$   
 $T.R. = 39.00'$   
 $S.E. RUN = 270.00'$   
 $P.C. STA = 3+82.32$   
 $P.T. STA = 14+34.52$



PLAN

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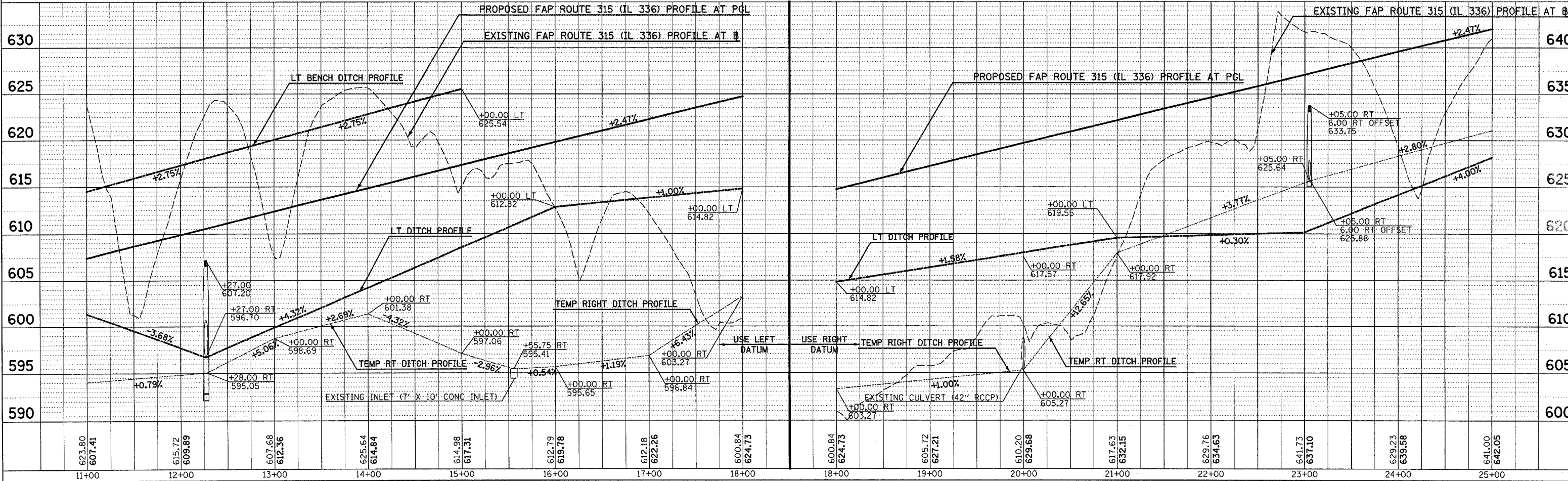
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Plot Date: 8/20/2006  
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MAINTENANCE OF TRAFFIC (STAGE 1) PLAN & PROFILE - FAP ROUTE 315 (IL 336) STA 11+00 TO STA 25+00

**LEGEND**

GRADING & PAVING

GRADING ONLY

PLAN

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REVISIONS:

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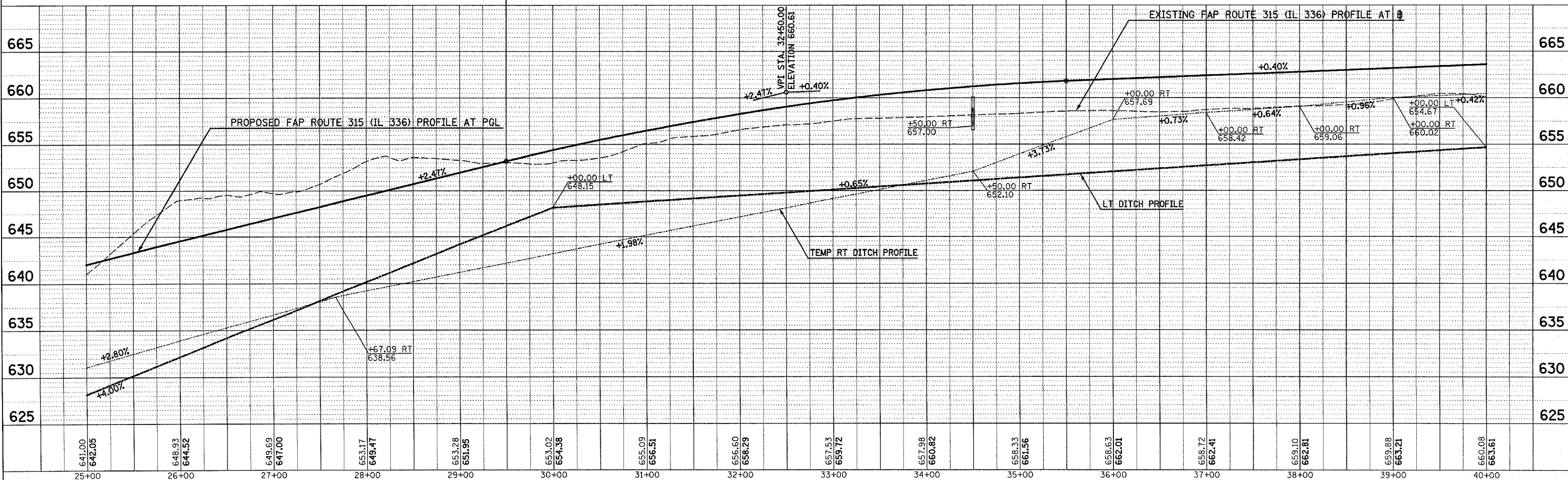
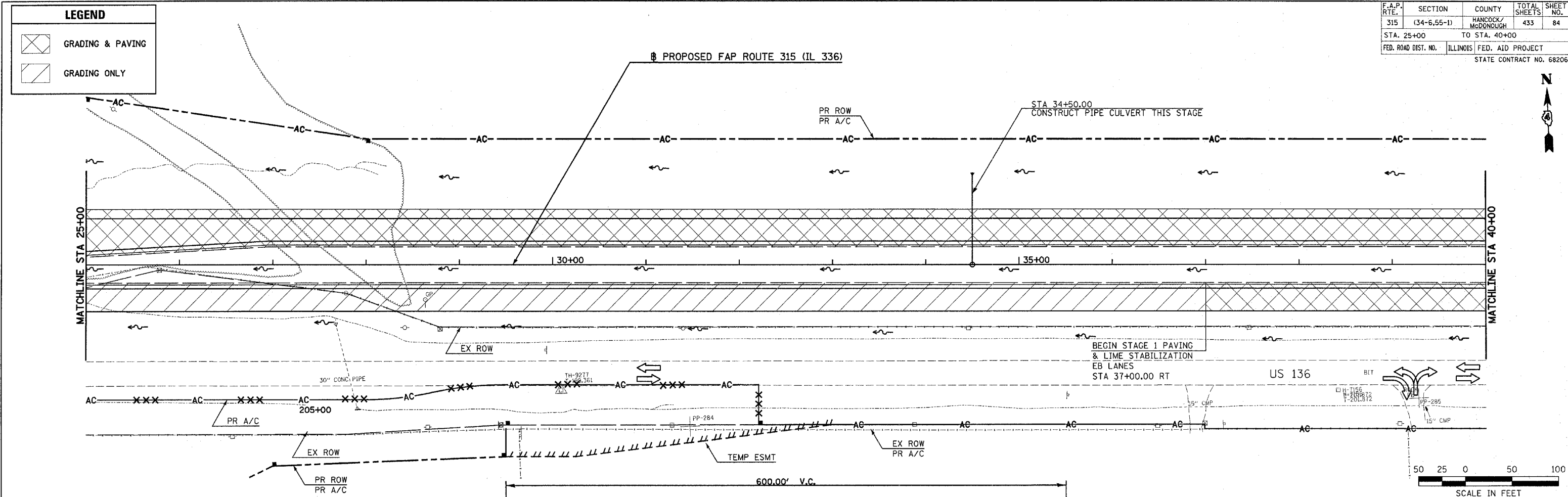
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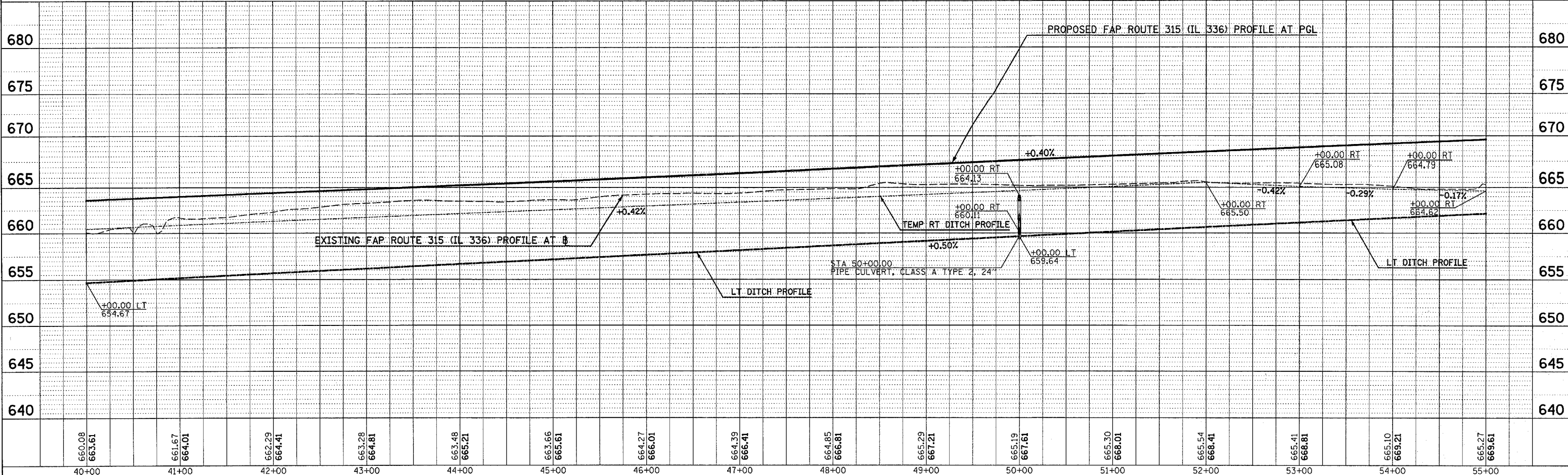
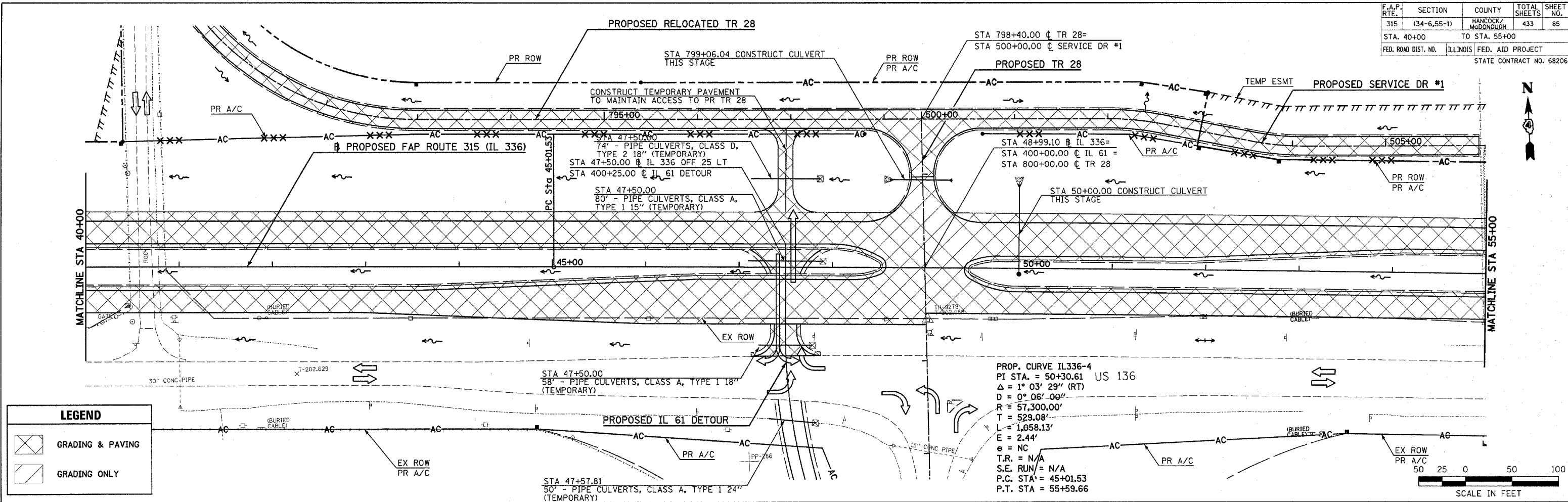
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/MCDONOUGH	433	85
STA. 40+00		TO STA. 55+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
STATE CONTRACT NO. 68206				

DATE	BY

DATE	BY

Plot Date: 7/18/2006  
 Plot Time: 3:26:00 PM  
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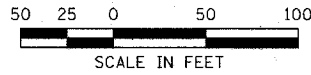
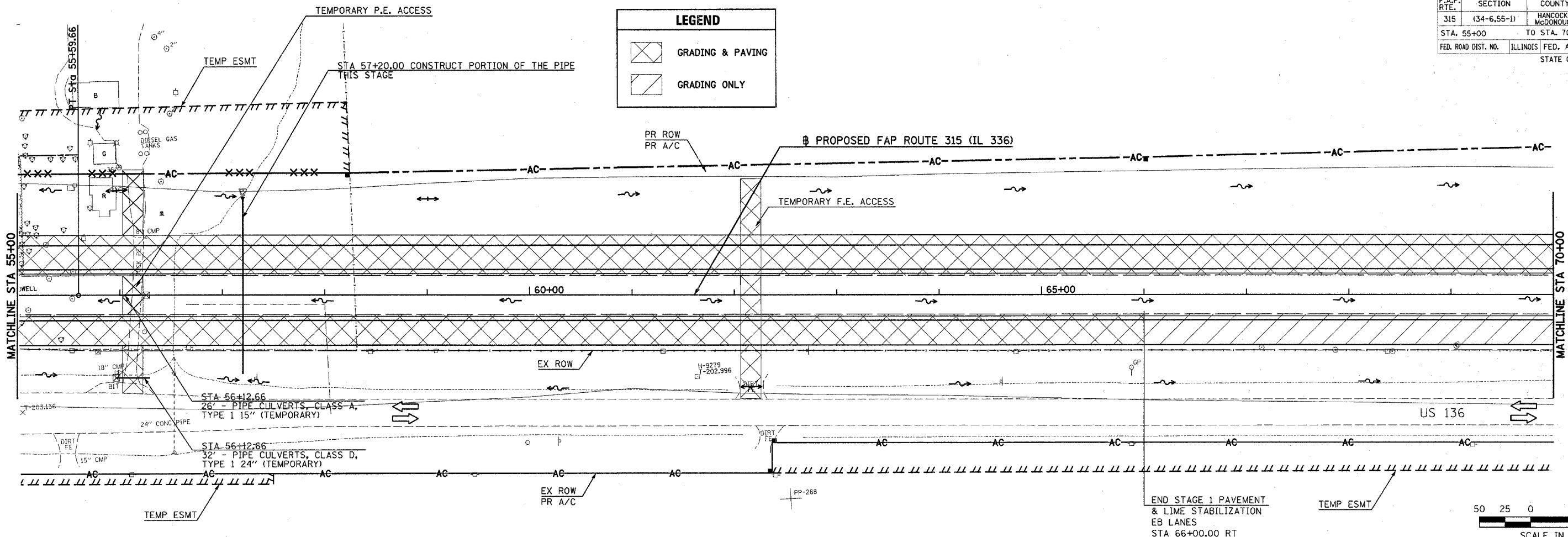
MAINTENANCE OF TRAFFIC (STAGE 1) PLAN & PROFILE - FAP ROUTE 315 (IL 336) STA 40+00 TO STA 55+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/McDONOUGH	433	86
STA. 55+00		TO STA. 70+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
STATE CONTRACT NO. 68206				

**LEGEND**

GRADING & PAVING

GRADING ONLY



PLAN

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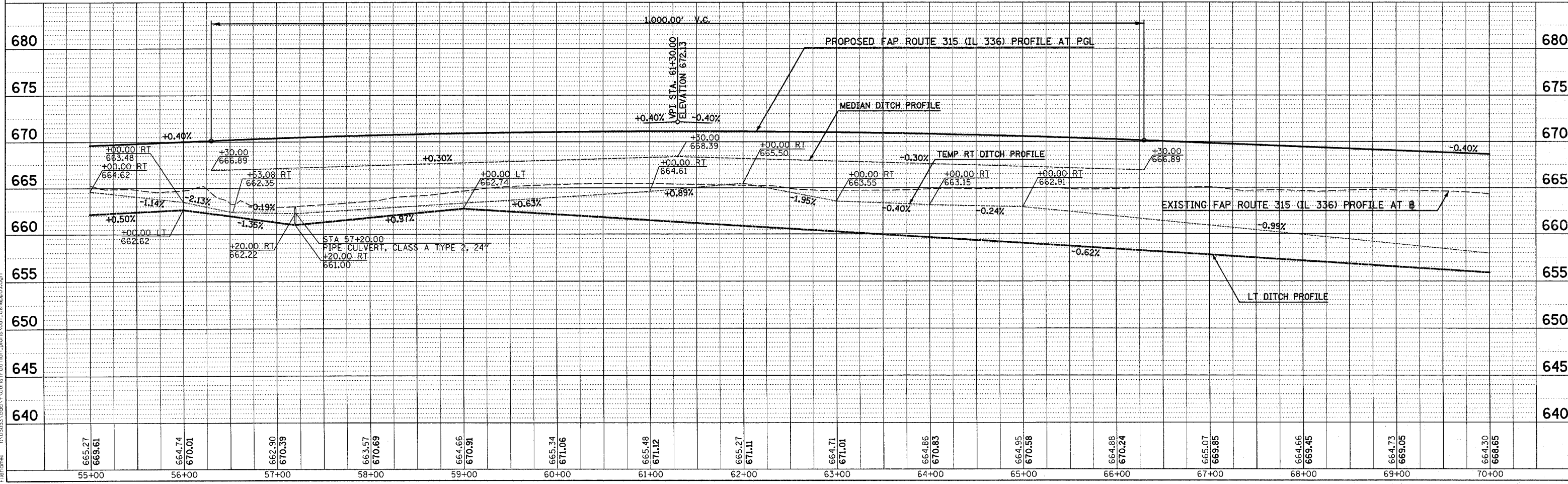
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 User: bchmidt  
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MAINTENANCE OF TRAFFIC (STAGE 1) PLAN & PROFILE - FAP ROUTE 315 (IL 336) STA 55+00 TO STA 70+00

**LEGEND**

GRADING & PAVING

GRADING ONLY

DATE: \_\_\_\_\_ BY: \_\_\_\_\_

PLANNED BY: \_\_\_\_\_

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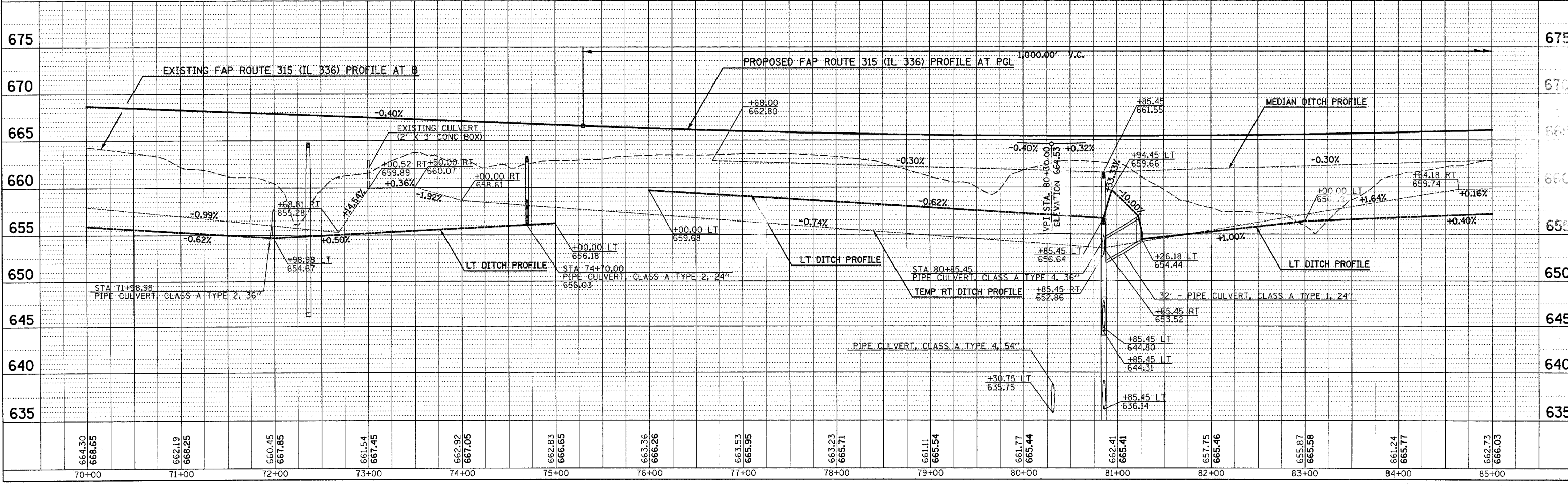
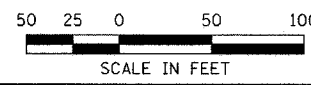
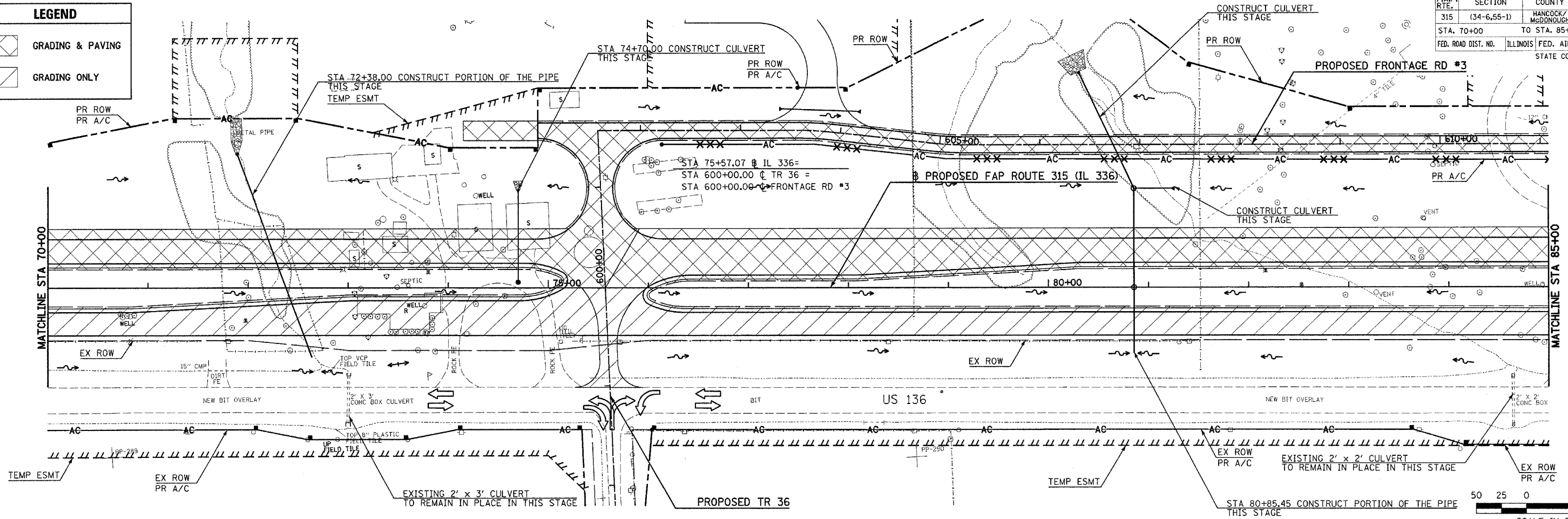
Plot Date: 8/20/2006

Plot Time: 12:46:58 PM

Plotted By: sdonohue

Pen Table: 1001.tbl

File Path: I:\020333\copy\1\work\truss\station.plots\058\_calf\p70.dgn



MAINTENANCE OF TRAFFIC (STAGE 1) PLAN & PROFILE - FAP ROUTE 315 (IL 336) STA 70+00 TO STA 85+00





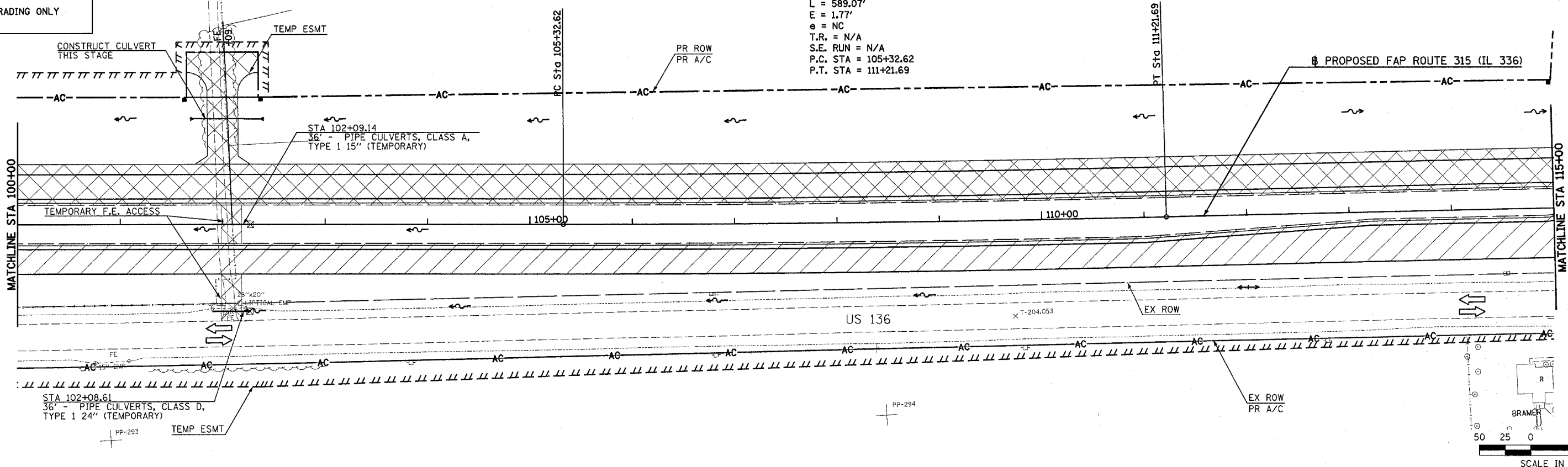
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/MCDONOUGH	433	89
STA. 100+00		TO STA. 115+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	STATE CONTRACT NO. 68206	

PROP. CURVE IL336-5  
 PI STA. = 108+27.17  
 $\Delta = 1^\circ 22' 27''$  (LT)  
 $D = 0^\circ 14' 00''$   
 $R = 24,560.00'$   
 $T = 294.55'$   
 $L = 589.07'$   
 $E = 1.77'$   
 $e = NC$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.C. STA = 105+32.62$   
 $P.T. STA = 111+21.69$

**LEGEND**

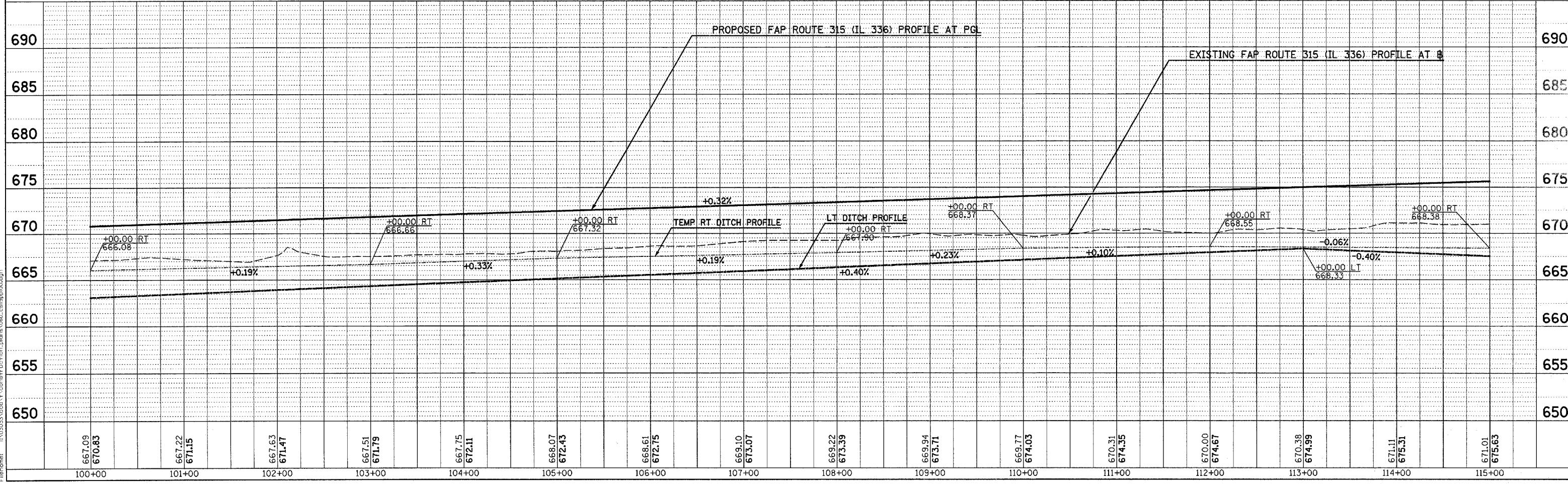
GRADING & PAVING

GRADING ONLY



DATE	
BY	
PLAN	
NO.	
NO.	
NO.	
NO.	
NO.	
NO.	

DATE	
BY	
PROFILE	
NO.	
NO.	
NO.	
NO.	
NO.	
NO.	



Plot Date: 7/18/2006  
 Plot Time: 3:26:48 PM  
 Plotted By: bdammit  
 File Name: I:\030333\sc01\1\construction\plans\060\_csl\pp06a.dgn

MAINTENANCE OF TRAFFIC (STAGE 1) PLAN & PROFILE - FAP ROUTE 315 (IL 336) STA 100+00 TO STA 115+00

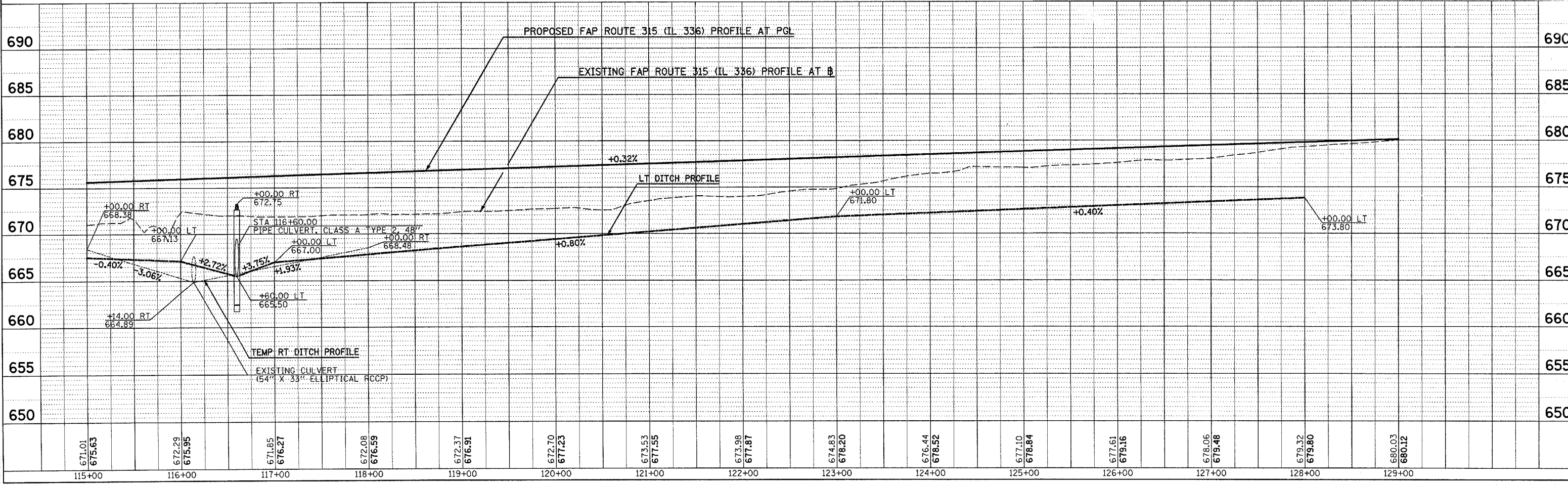
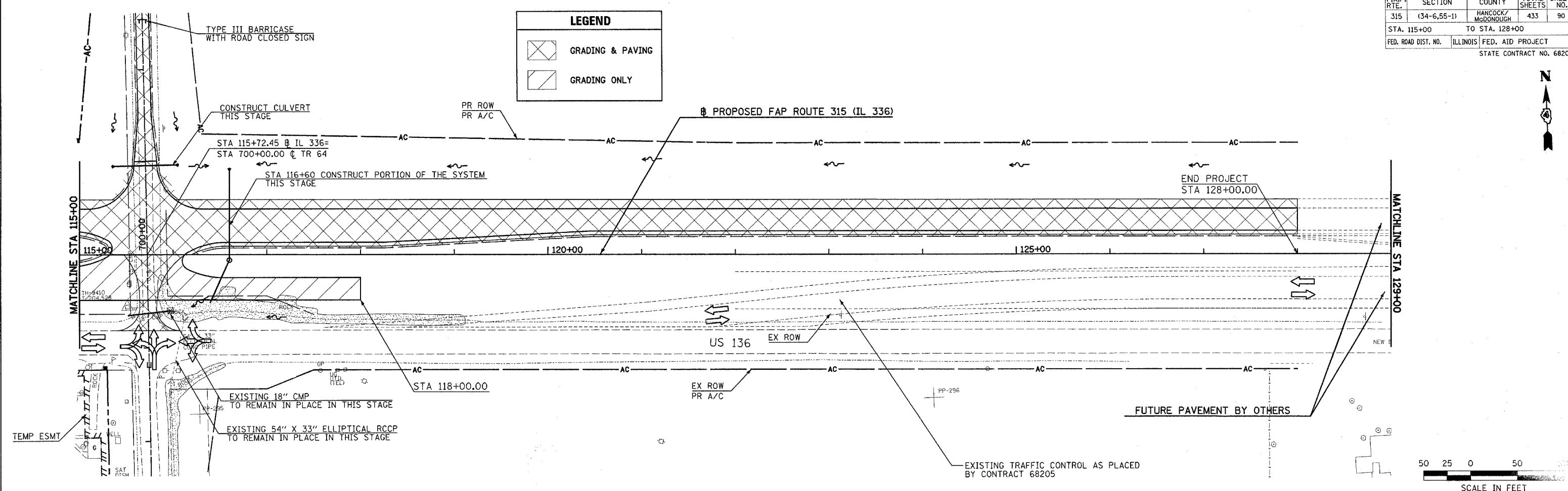
**LEGEND**

GRADING & PAVING

GRADING ONLY

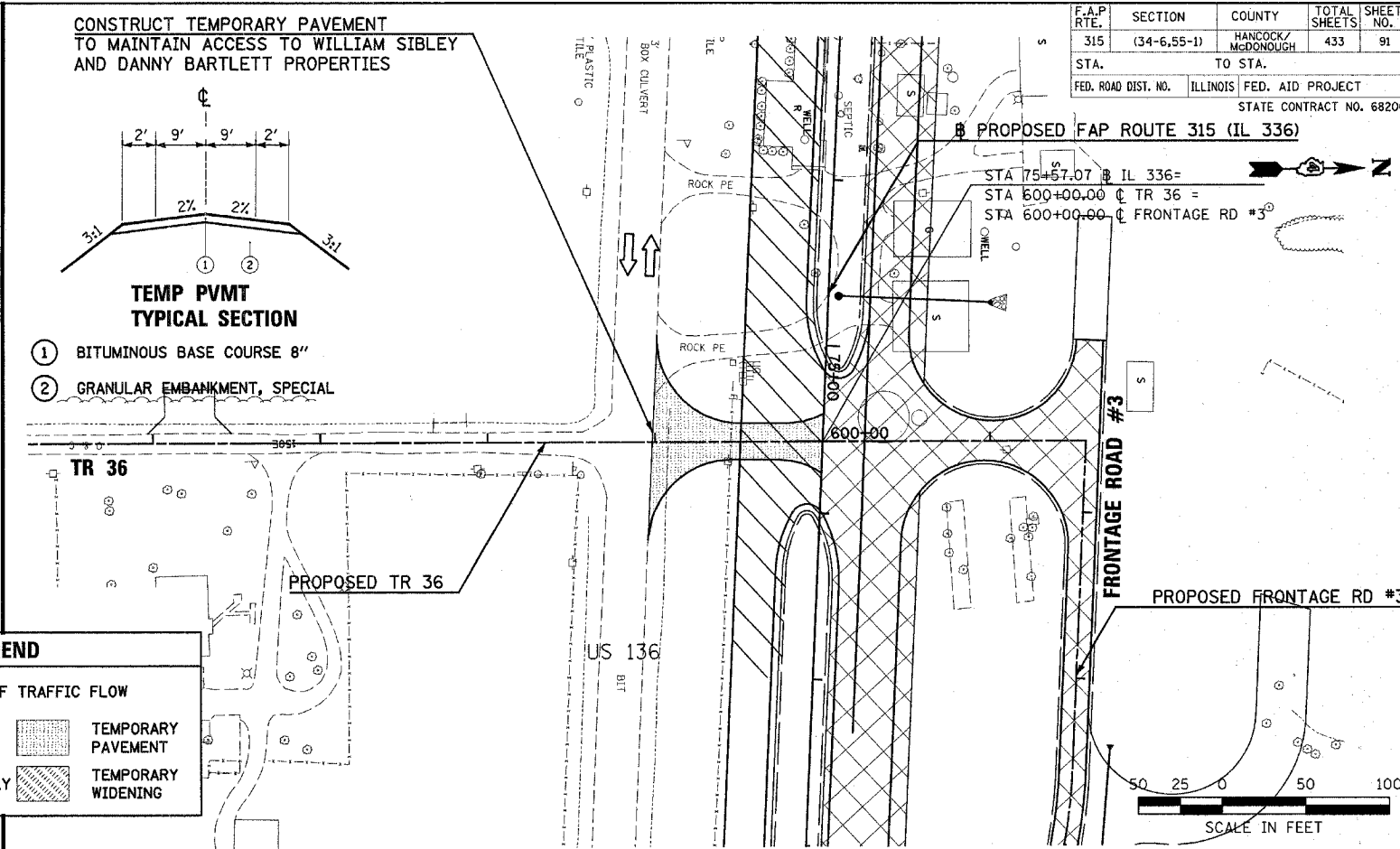
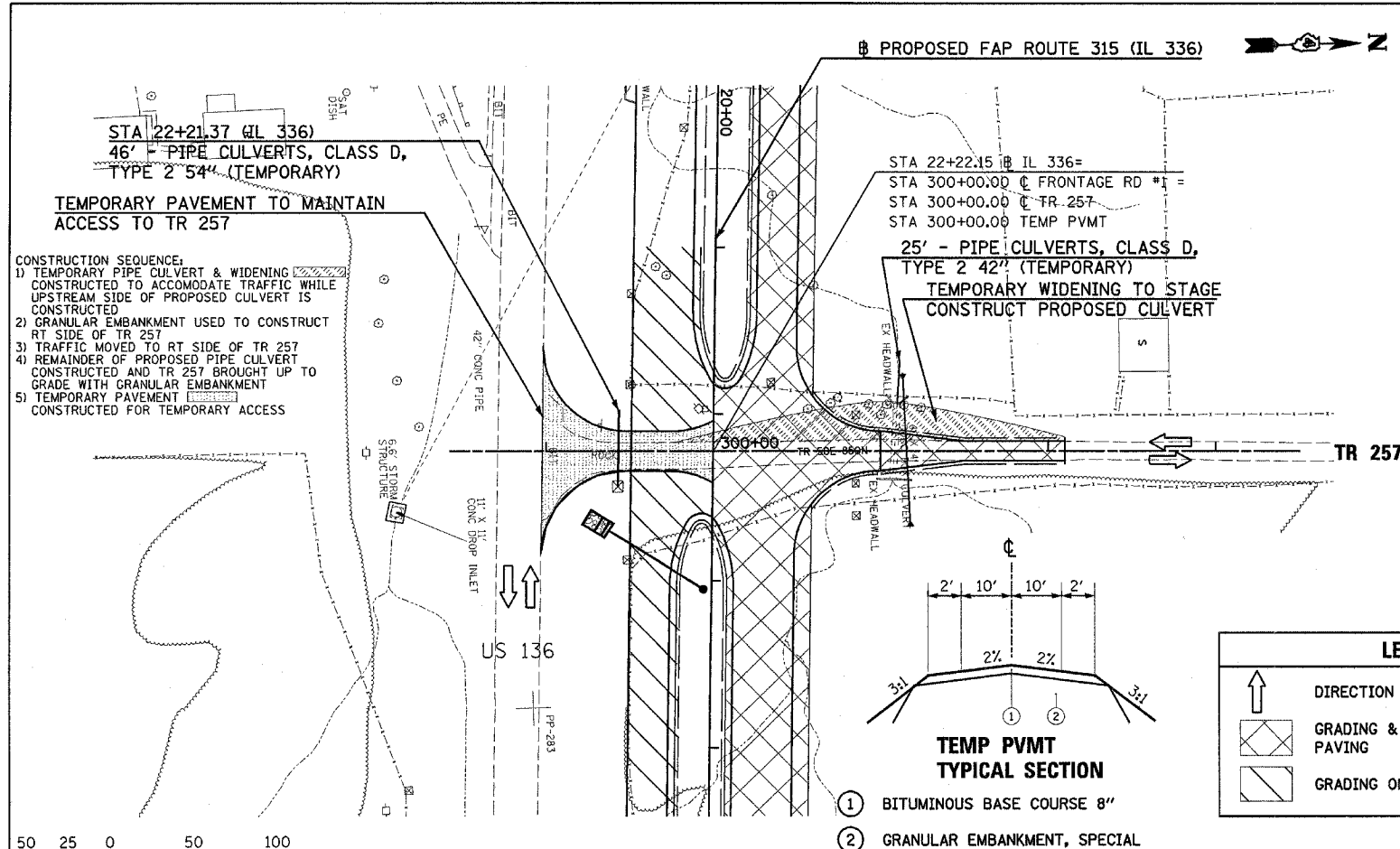
DATE: \_\_\_\_\_  
 BY: \_\_\_\_\_  
 CHECKED: \_\_\_\_\_  
 DATE: \_\_\_\_\_

DATE: \_\_\_\_\_  
 BY: \_\_\_\_\_  
 CHECKED: \_\_\_\_\_  
 DATE: \_\_\_\_\_



MAINTENANCE OF TRAFFIC (STAGE 1) PLAN & PROFILE - FAP ROUTE 315 (IL 336) STA 115+00 TO STA 129+00

DATE	BY
DATE	BY
DATE	BY



**LEGEND**

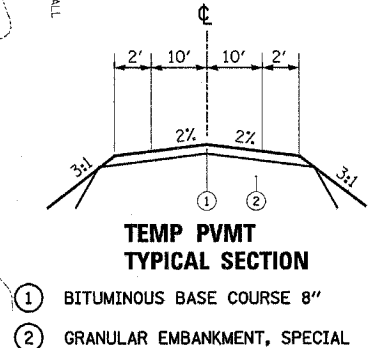
↑ DIRECTION OF TRAFFIC FLOW

▨ GRADING & PAVING

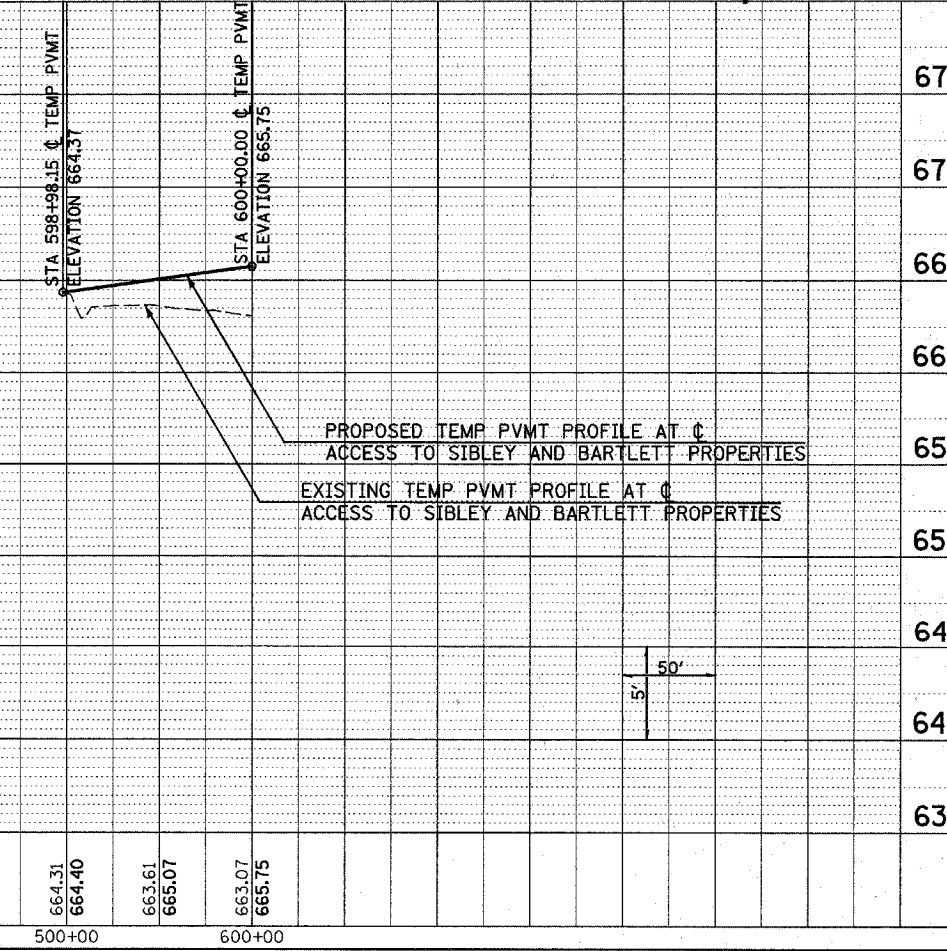
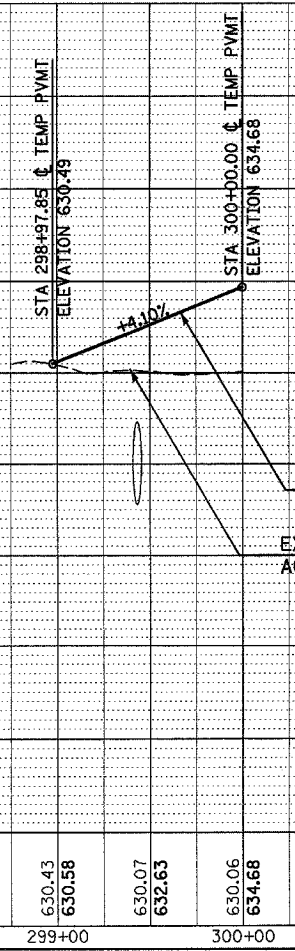
▨ GRADING ONLY

▨ TEMPORARY PAVEMENT

▨ TEMPORARY WIDENING

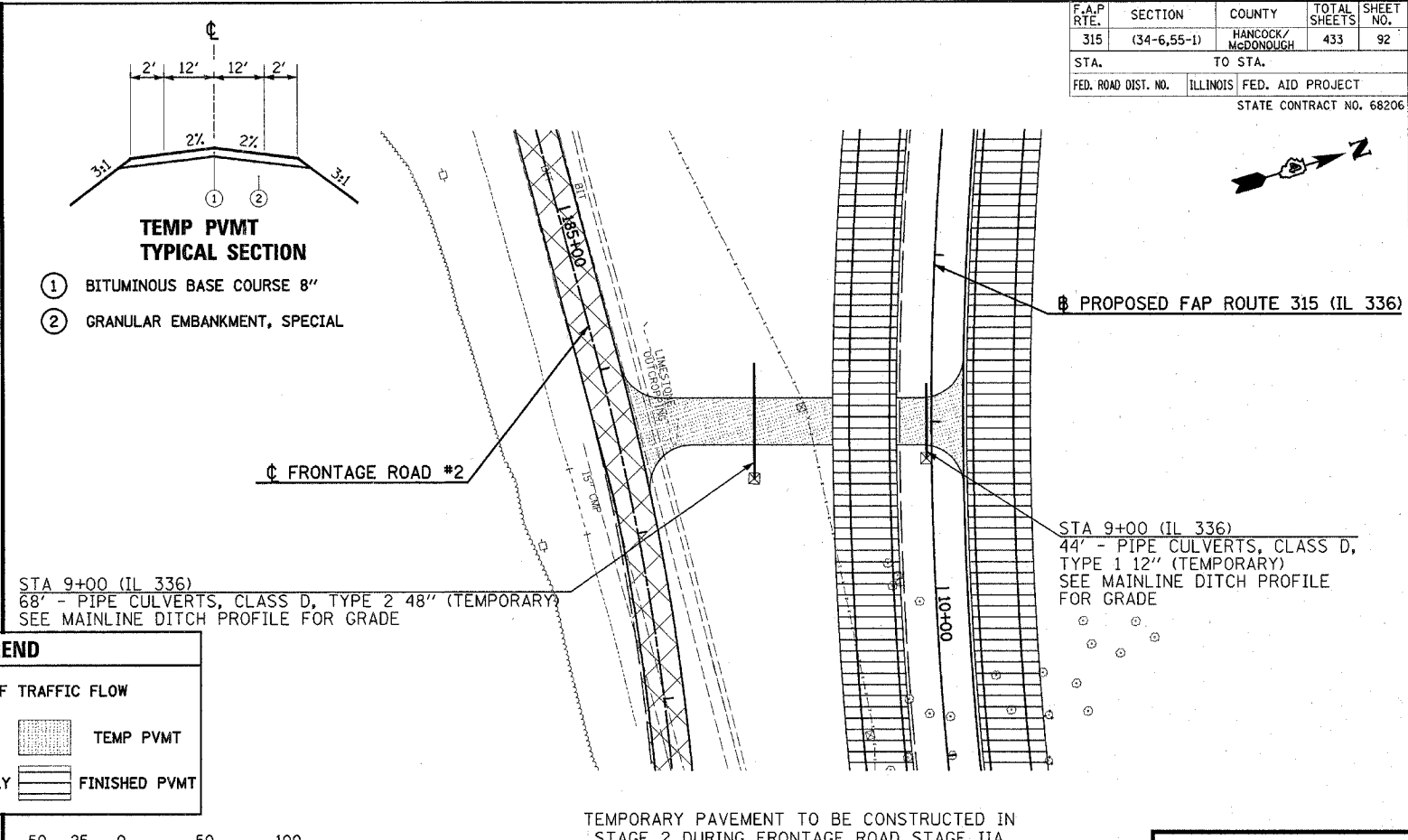
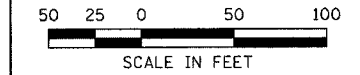
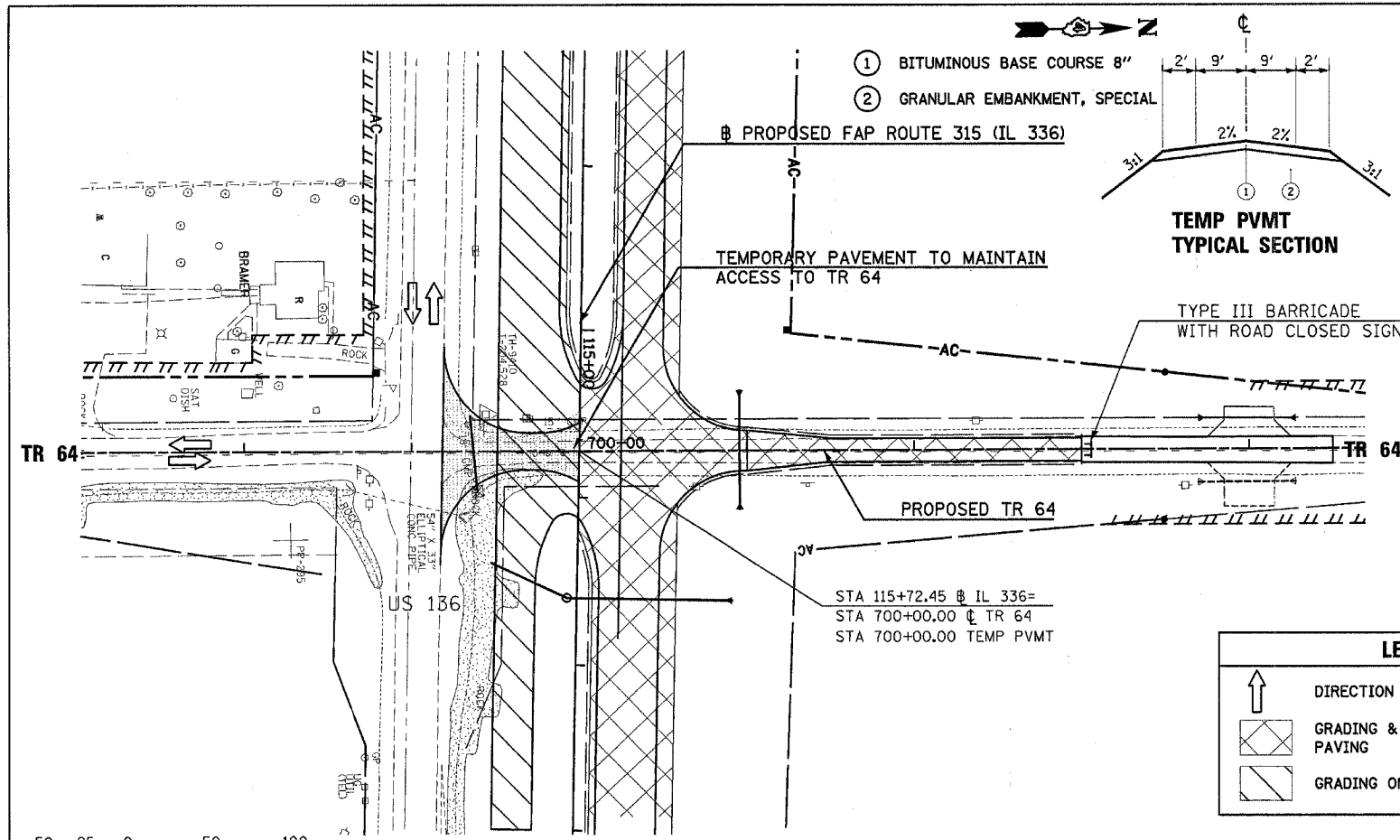


TR 257 (50E)		FRONTAGE RD #3	
ELEVATION	STATION	ELEVATION	STATION
645	299+00	675	600+00
640	299+00	670	600+00
635	299+00	665	600+00
630	299+00	660	600+00
625	299+00	655	600+00
620	299+00	650	600+00
615	299+00	645	600+00
610	299+00	640	600+00
605	299+00	635	600+00



Plot Date: 7/18/2006  
Plot Time: 3:26:22 PM  
Plotted By: beamidm  
Title: Construction Plans  
File: I:\02033\constr\pans\02\_0606\tr257\_01.dwg

DATE	BY
DATE	BY
DATE	BY



**LEGEND**

↑ DIRECTION OF TRAFFIC FLOW

▨ GRADING & PAVING

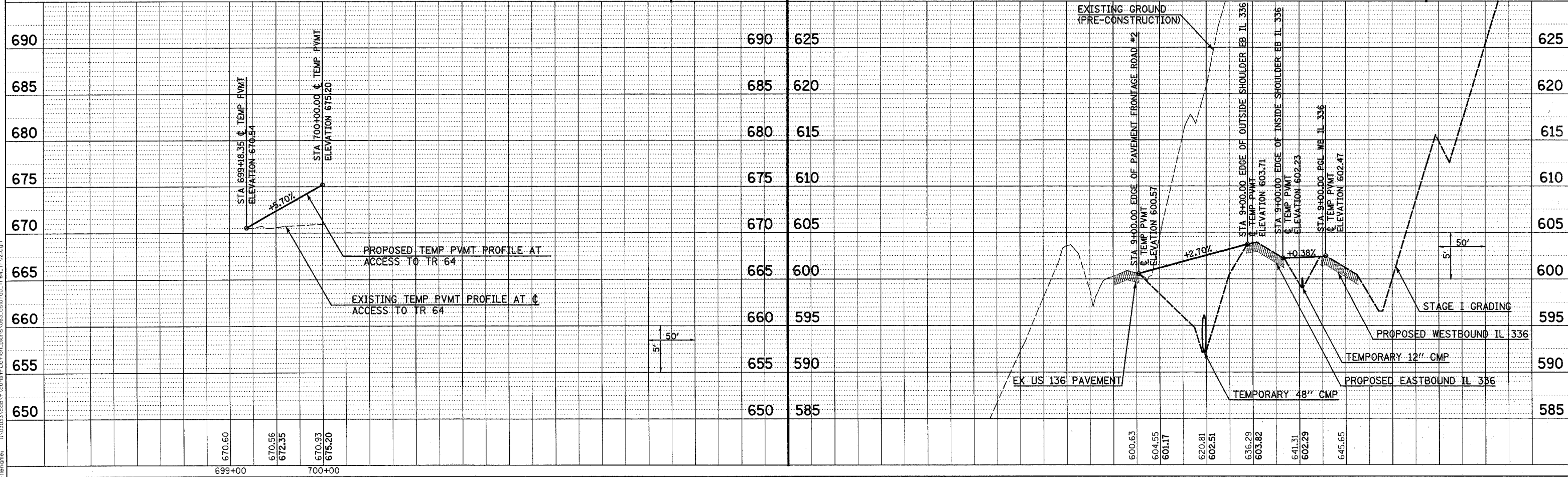
▨ GRADING ONLY

▨ TEMP PVMT

▨ FINISHED PVMT

TEMPORARY PAVEMENT TO BE CONSTRUCTED IN STAGE 2 DURING FRONTAGE ROAD STAGE IIA FOR USE IN FRONTAGE ROAD STAGE IIB

**FRONTAGE ROAD #2  
MAINLINE STA 9+00.00**

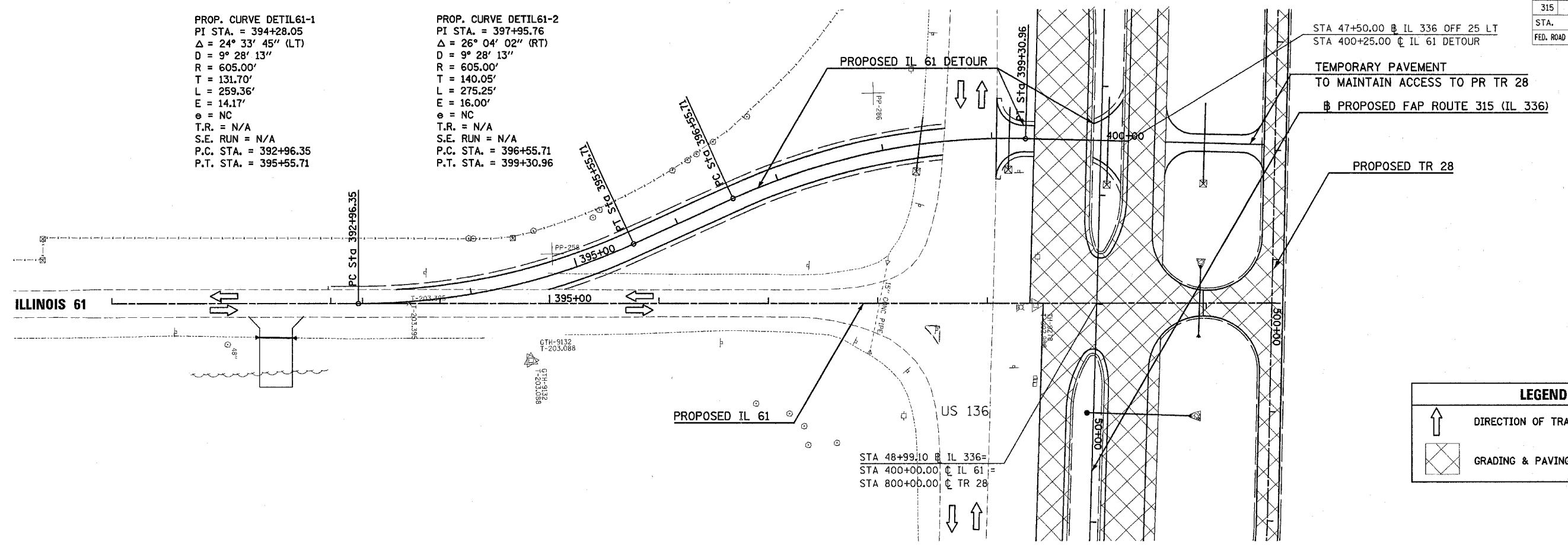


**MAINTENANCE OF TRAFFIC (STAGE 1) ROADWAY PLAN & PROFILE - TR 64 TEMPORARY PAVEMENT & TEMPORARY ACCESS TO FRONTAGE ROAD #2**

Plot Date: 7/18/2006  
Plot Time: 3:28:25 PM  
Plotted By: bchmidt  
Title: 34-6,55-1-92  
Filename: I:\03033\cadd\construction\plans\063\_cad07\tr64\_tr02.dgn

PROP. CURVE DETIL61-1  
 PI STA. = 394+28.05  
 $\Delta = 24^\circ 33' 45''$  (LT)  
 $D = 9^\circ 28' 13''$   
 $R = 605.00'$   
 $T = 131.70'$   
 $L = 259.36'$   
 $E = 14.17'$   
 $e = NC$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.C. STA. = 392+96.35$   
 $P.T. STA. = 395+55.71$

PROP. CURVE DETIL61-2  
 PI STA. = 397+95.76  
 $\Delta = 26^\circ 04' 02''$  (RT)  
 $D = 9^\circ 28' 13''$   
 $R = 605.00'$   
 $T = 140.05'$   
 $L = 275.25'$   
 $E = 16.00'$   
 $e = NC$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.C. STA. = 396+55.71$   
 $P.T. STA. = 399+30.96$



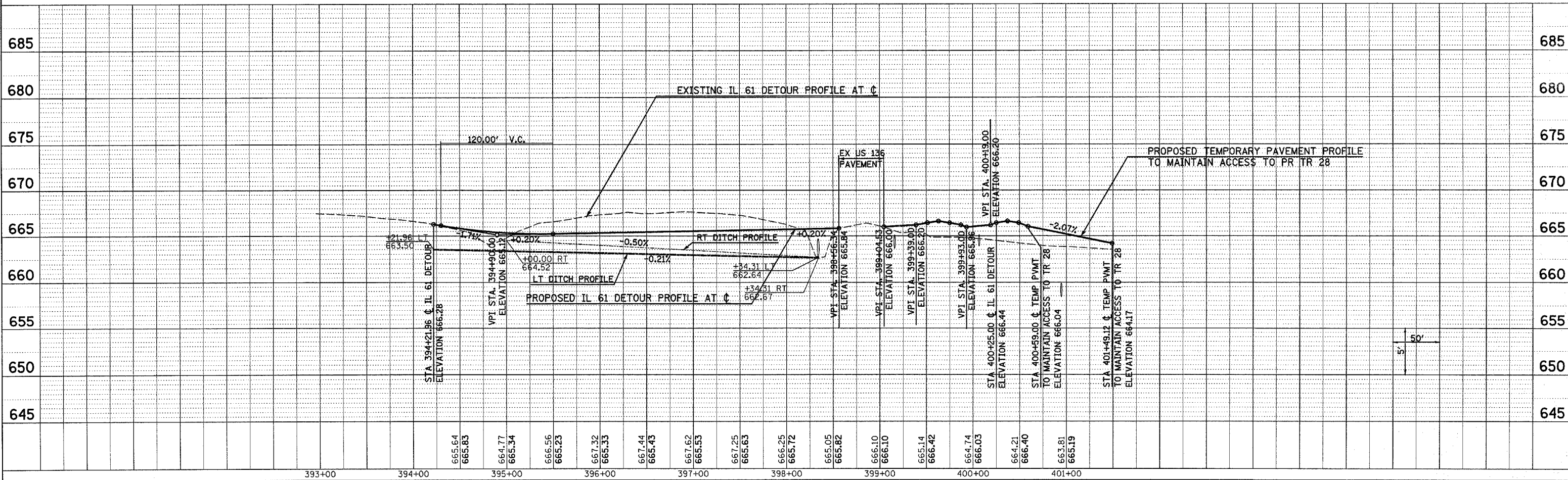
**LEGEND**

↑ DIRECTION OF TRAFFIC FLOW

▣ GRADING & PAVING

PLAN	DATE
SURVEYED	BY
NOTE BOOK	NO.
ALIGNED	CHECKED
FIELD FILE NAME	

PROFILE	DATE
SURVEYED	BY
NOTE BOOK	NO.
GRADES CHECKED	
FIELD FILE NAME	



MAINTENANCE OF TRAFFIC (STAGE 1) ROADWAY PLAN & PROFILE - IL 61 DETOUR STA 392+96.35 TO STA 401+25

Plot Date: 7/18/2006  
 Plot Time: 3:26:27 PM  
 Plotted By: bschmidt  
 Plot Title: I001.tbl  
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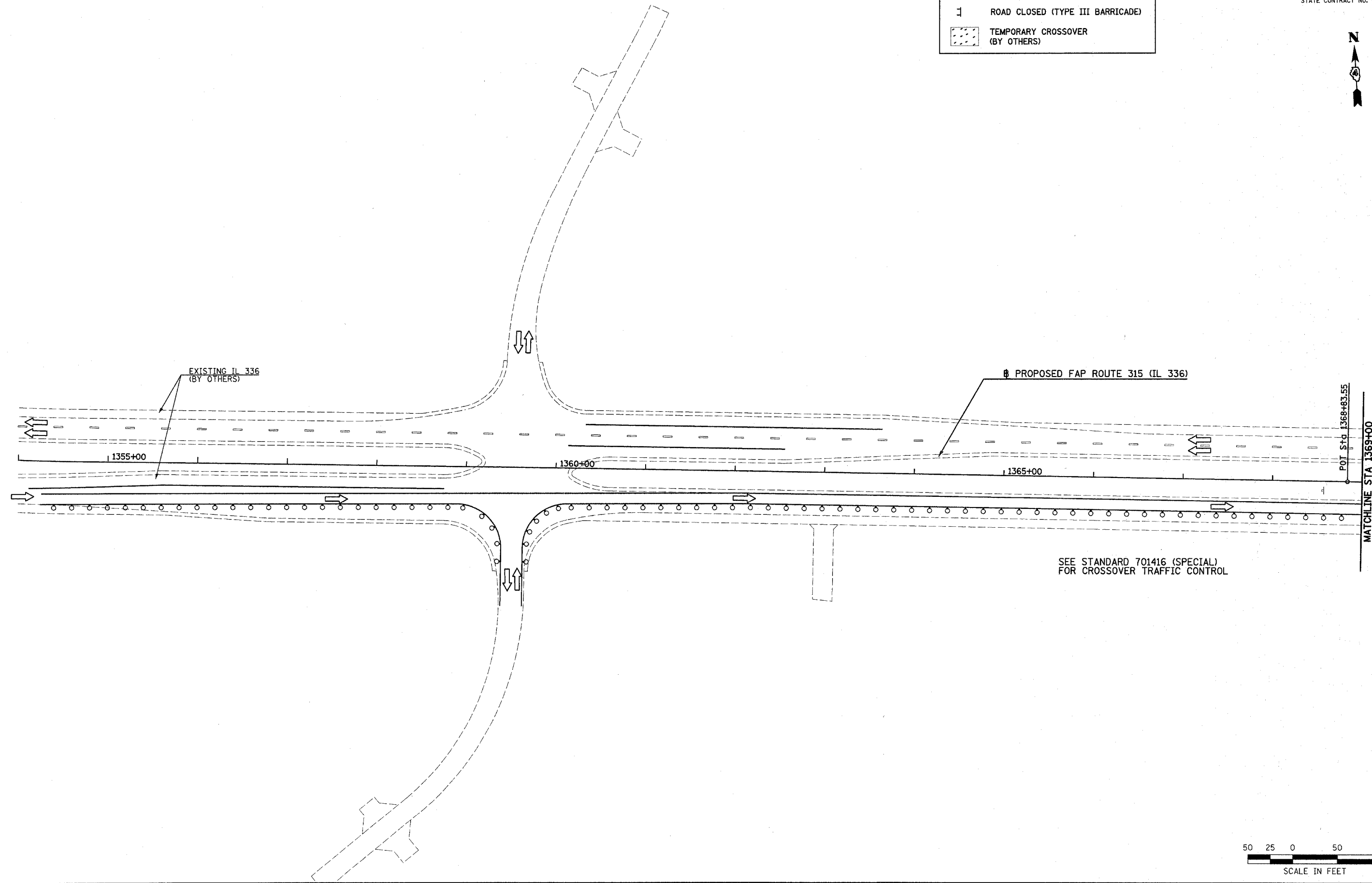
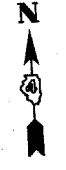
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/McDONOUGH	433	94
STA. 1354+00		TO STA. 1399+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
STATE CONTRACT NO. 68206				

**LEGEND**

↑ DIRECTION OF TRAFFIC FLOW

⊥ ROAD CLOSED (TYPE III BARRICADE)

▨ TEMPORARY CROSSOVER (BY OTHERS)



PLAN	SURVEYED	DATE
NOTE BOOK NO.	BY	



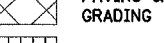
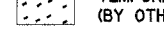

PROFILE	SURVEYED	DATE
NOTE BOOK NO.	BY	

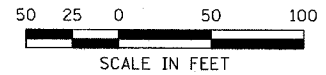
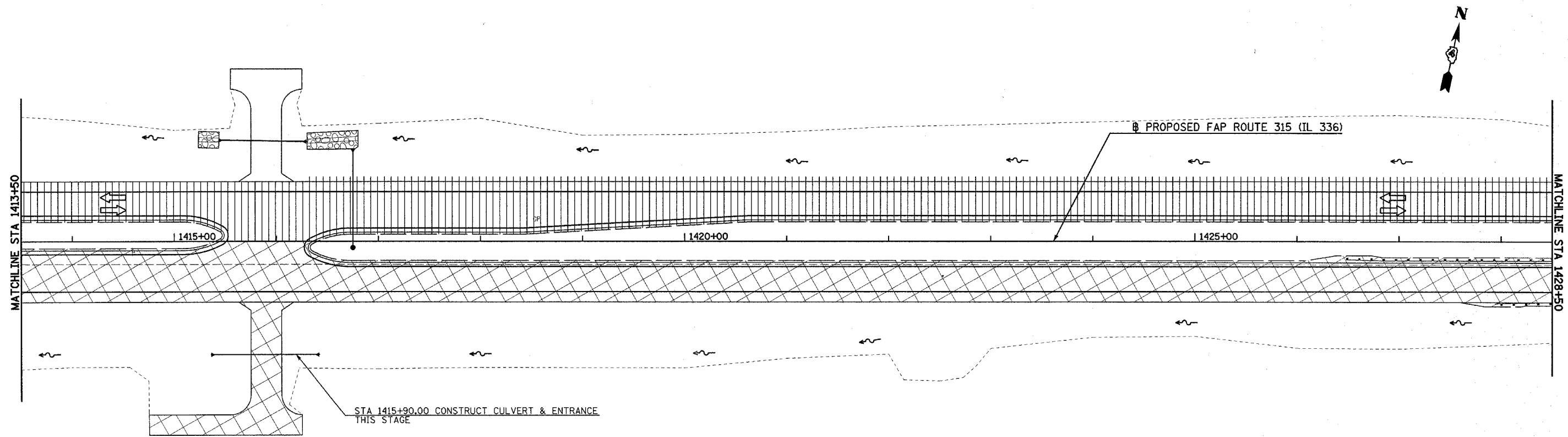
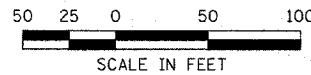
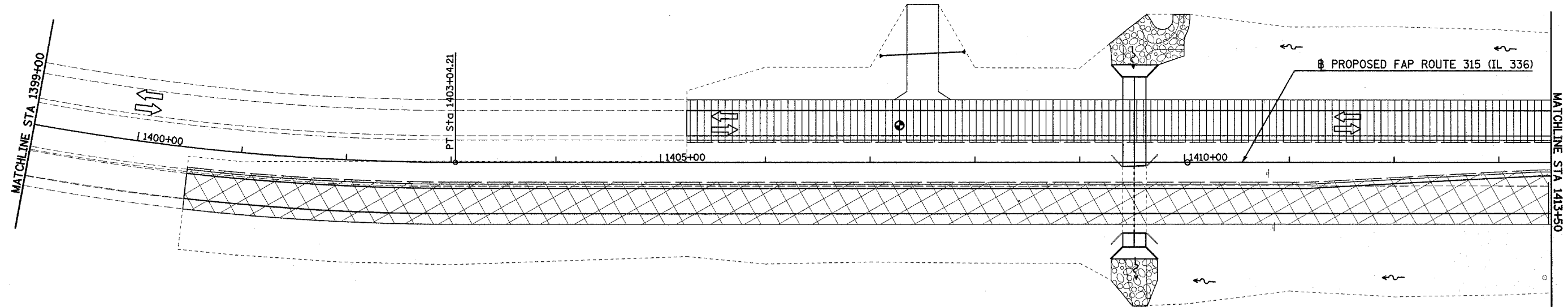
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 Plotted By: bschmidt  
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/MCDONOUGH	433	96
STA. 1399+00		TO STA. 1428+50		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
STATE CONTRACT NO. 68206				

**LEGEND**

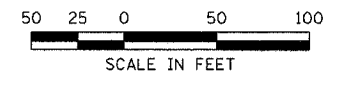
-  DIRECTION OF TRAFFIC FLOW
-  ROAD CLOSED (TYPE III BARRICADE)
-  PAVING & GRADING
-  TEMPORARY CROSSOVER (BY OTHERS)
-  FINISHED PVMT



Plot Date: 7/18/2006  
 Plot Time: 3:26:32 PM  
 Plot By: bschmidt  
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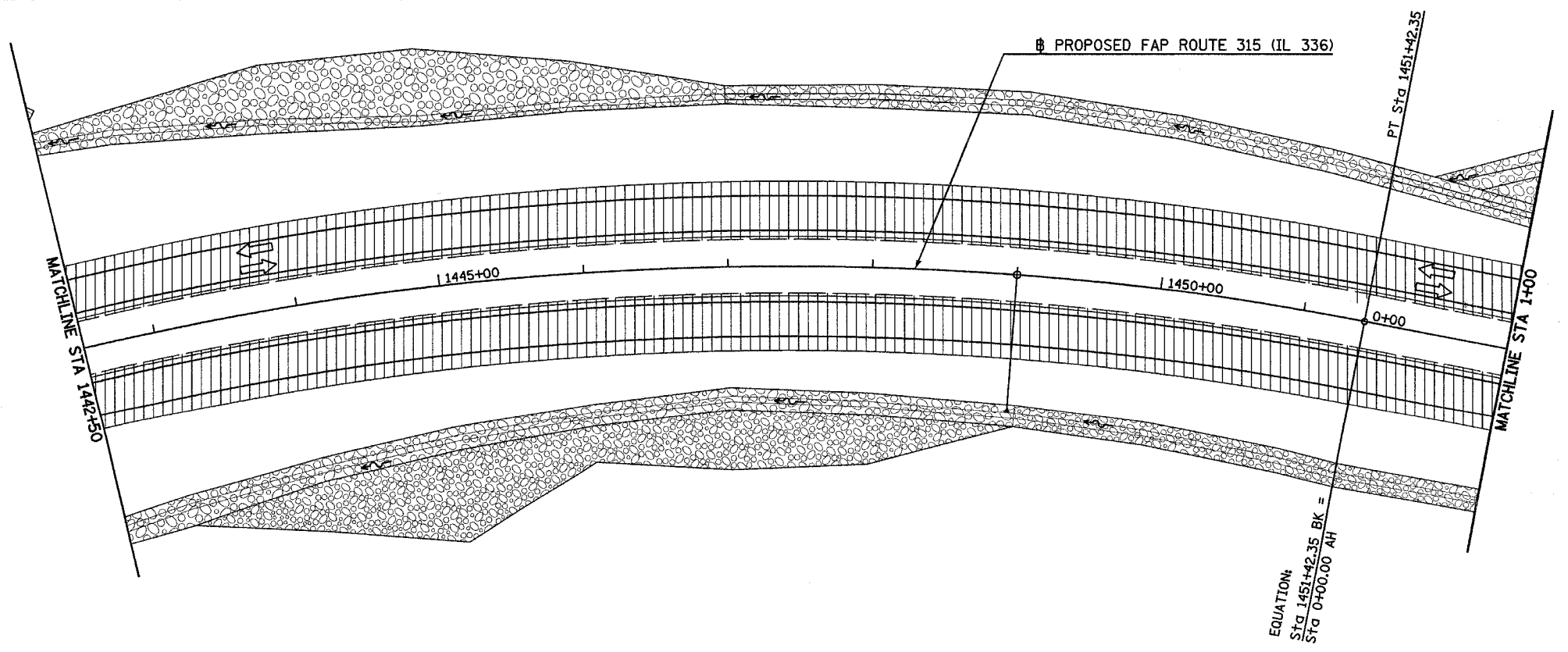
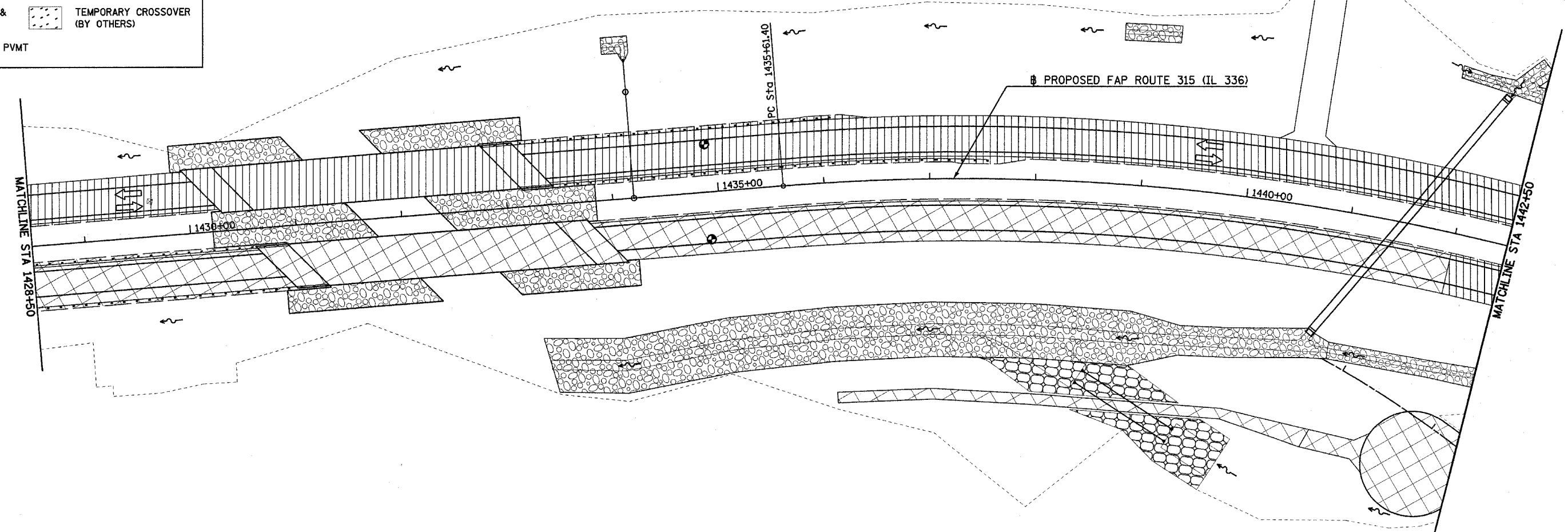


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/MCDONOUGH	433	97
STA. 1428+50		TO STA. 1+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	STATE CONTRACT NO. 68206	

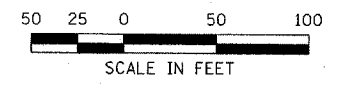


**LEGEND**

- DIRECTION OF TRAFFIC FLOW
- ROAD CLOSED (TYPE III BARRICADE)
- GRADING & PAVING
- TEMPORARY CROSSOVER (BY OTHERS)
- FINISHED PVT

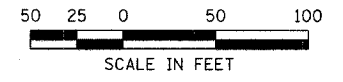


EQUATION:  
 STA 1451+42.35 BK =  
 STA 0+00.00 AH



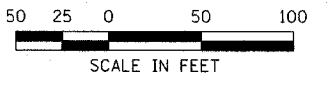
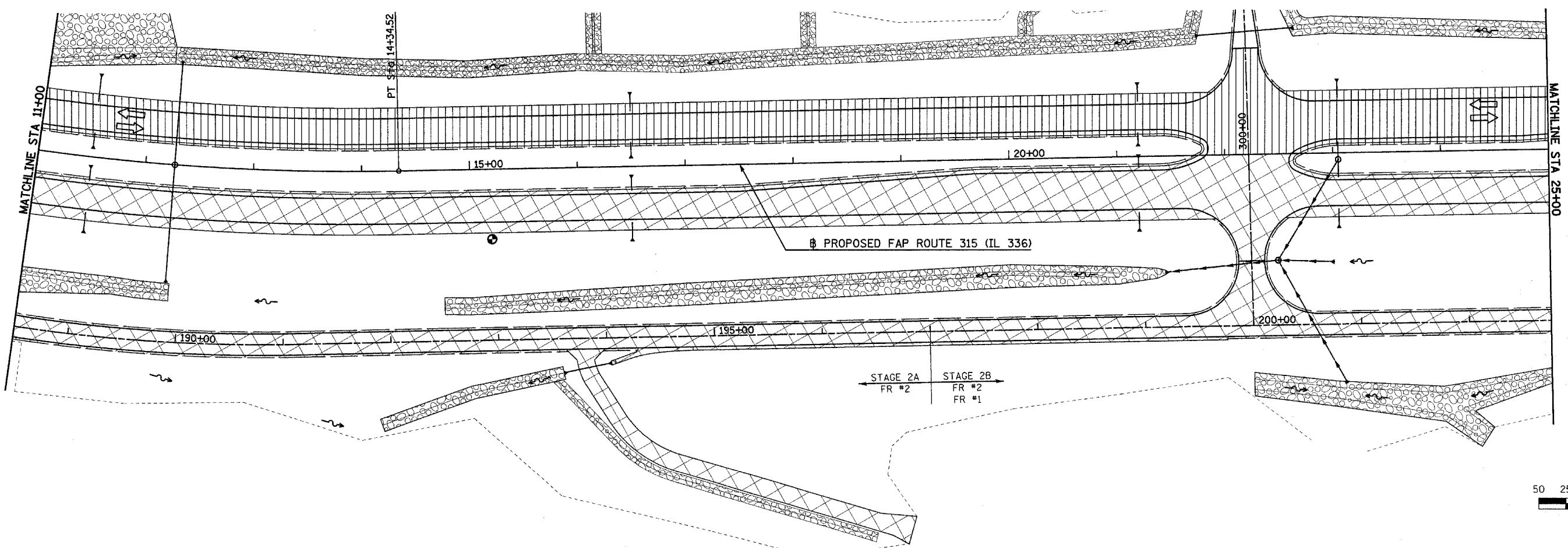
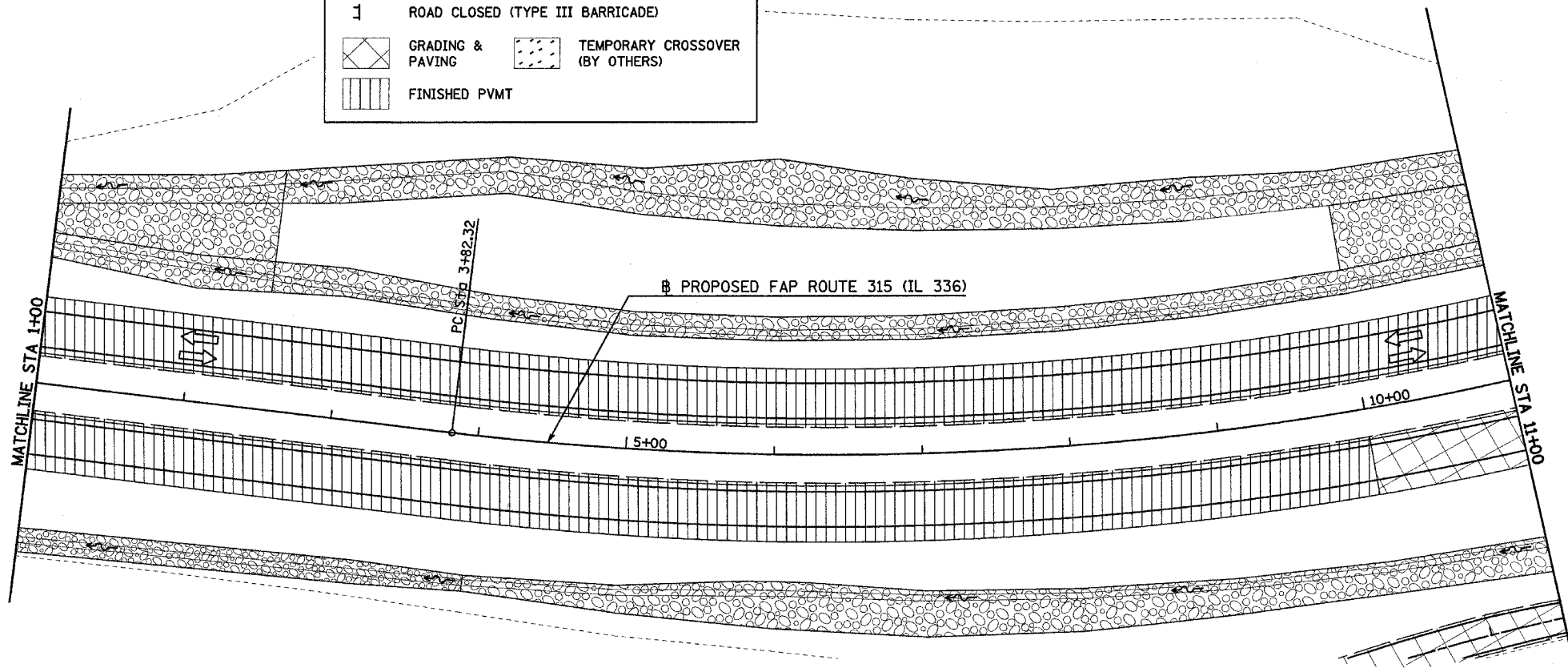
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 Plotted By: sdonahue  
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/McDONOUGH	433	98
STA. 1+00		TO STA. 25+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
STATE CONTRACT NO. 68206				



**LEGEND**

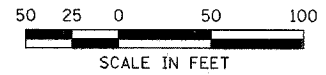
- DIRECTION OF TRAFFIC FLOW
- ROAD CLOSED (TYPE III BARRICADE)
- GRADING & PAVING
- TEMPORARY CROSSOVER (BY OTHERS)
- FINISHED PVMT



Plot Date: 8/20/2006  
 Plot Time: 12:47:05 PM  
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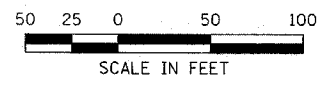
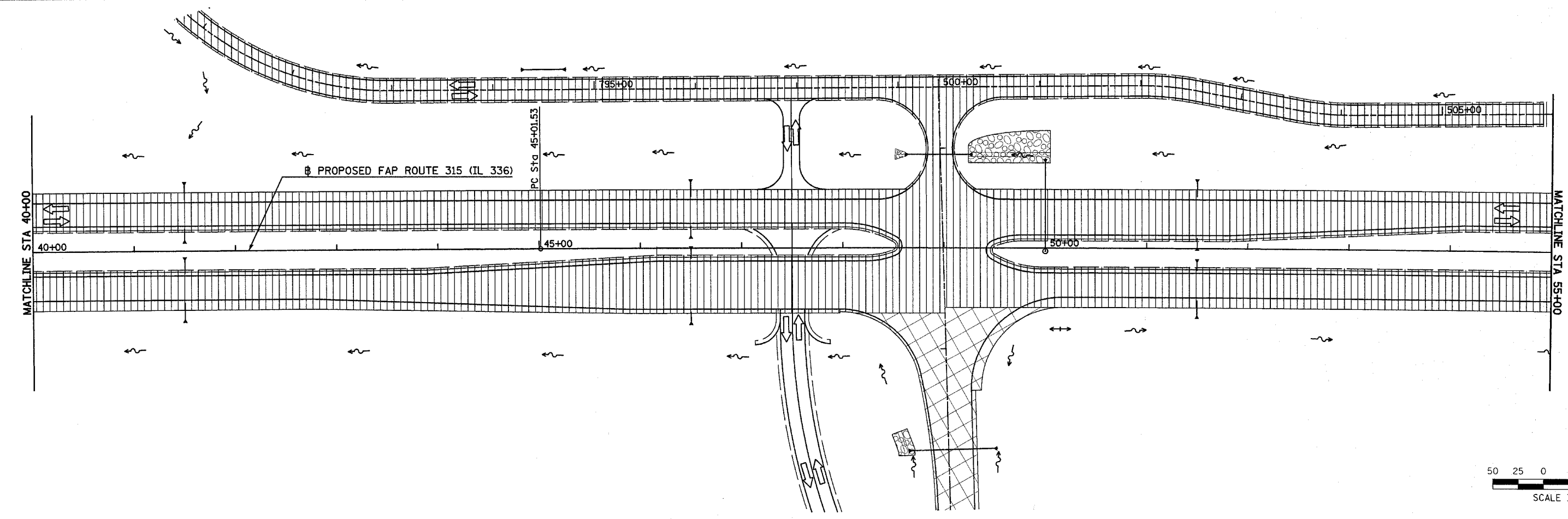
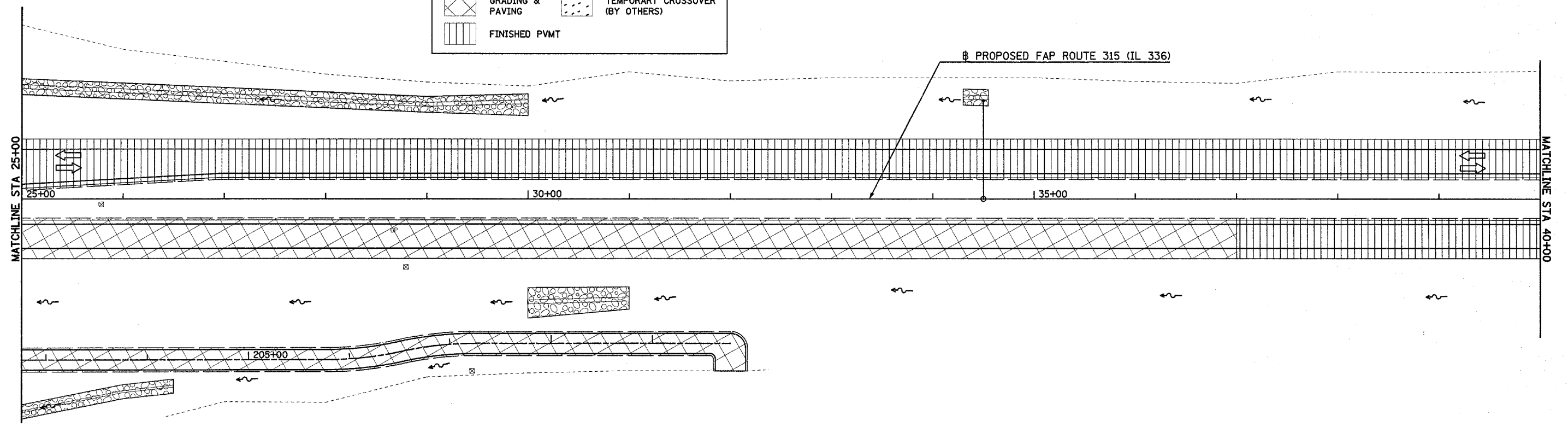
**MAINTENANCE OF TRAFFIC (STAGE 2) PLAN - FAP ROUTE 315 (IL 336) STA 1+00 TO STA 25+00**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6.55-1)	HANCOCK/McDONOUGH	433	99
STA. 25+00		TO STA. 55+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		STATE CONTRACT NO. 68206



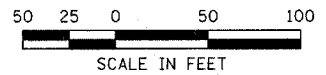
**LEGEND**

- DIRECTION OF TRAFFIC FLOW
- ROAD CLOSED (TYPE III BARRICADE)
- GRADING & PAVING
- TEMPORARY CROSSOVER (BY OTHERS)
- FINISHED PVMT



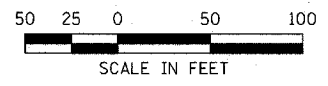
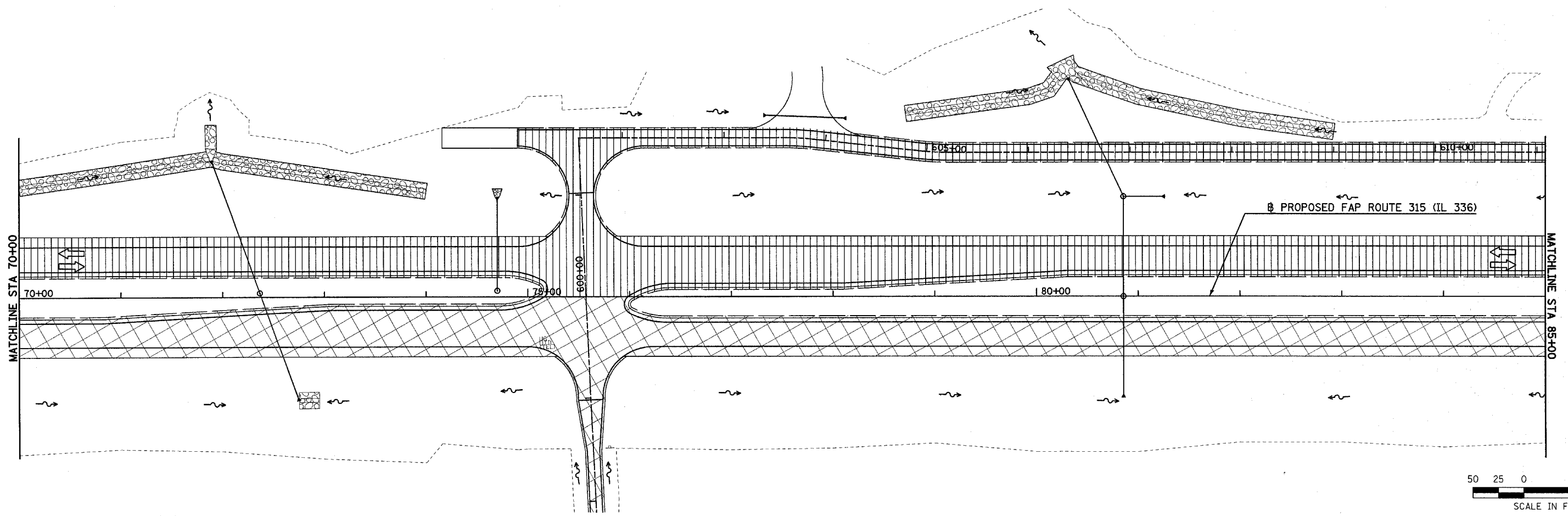
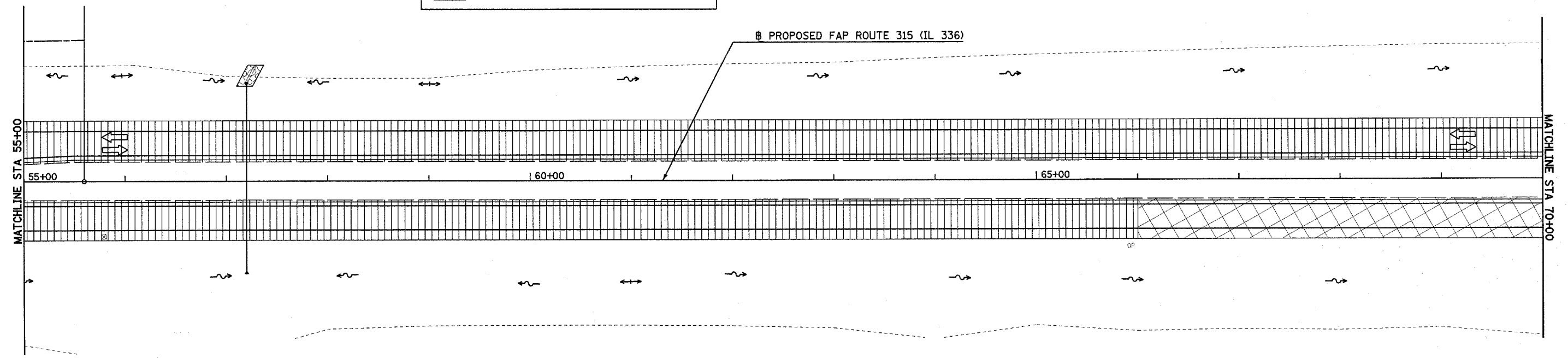
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK / McDONOUGH	433	100
STA. 55+00		TO STA. 85+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		STATE CONTRACT NO. 68206



**LEGEND**

- DIRECTION OF TRAFFIC FLOW
- ROAD CLOSED (TYPE III BARRICADE)
- GRADING & PAVING
- FINISHED PVMT
- TEMPORARY CROSSOVER (BY OTHERS)



Plot Date: 7/16/2006  
 Plot Time: 3:28:45 PM  
 Plot By: bsrmlm  
 File Path: I:\03033\ecdn\construction\plans\01L\ca206\pp55.dgn