



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

2/28/2005

SUBJECT: FAP Route 613
Section (6CS, 26CS, 7)RS-2 & 8RS-5
Henry & Bureau Counties
Contract No. 64775
Item No. 8, 03/11/05 Letting
Addendum A

NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

1. Revised the entire Schedule of Prices.
2. Revised pages 1 & 54 of the Proposal.
3. Revised the entire set of Plans. These changes are do to a change in the project scope.

Prime contractors must utilize the enclosed material when preparing their bid and must include any Schedule of Prices changes in their bidding proposal.

Bidders using computer-generated bids are cautioned to reflect any and all Schedule of Prices changes, if involved, into their computer programs.

Very truly yours,

Michael L. Hine
Engineer of Design
and Environment

A handwritten signature in cursive script, reading "Ted B. Walschleger" followed by "P.E." in a smaller font.

By: Ted B. Walschleger, P. E.
Engineer of Project Management

cc: Gregg Mounts; Roger Driskell; Jim White; Design & Environment File

MS/cah

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF PRICES
CONTRACT NUMBER - 64775

State Job # - C-92-010-05
 PPS NBR - 2-15090-0000
 County Name - BUREAU- HENRY-
 Code - 11 - 73 -
 District - 2 - 2 -
 Section Number - (6CS,26CS,7)RS-2 & 8RS-5

Project Number _____
 Route FAP 613

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
X0323973	SED CONT SILT FENCE	FOOT	587.000				
X0324855	SLOP MET ES W/GR 36	EACH	2.000				
X0324856	SLOP MET ES W/GR 48	EACH	1.000				
X4066414	BC SC SUPER "C" N50	TON	71.000				
X4066424	BC SC SUPER "D" N50	TON	13,331.400				
X4066735	LEV BIND HM SUPER N50	TON	5.000				
X4066765	LEV BIND MM SUPER N50	TON	1,069.000				
Z0028415	GEOTECHNICAL REINF	SQ YD	126.000				
Z0028700	GRAN SUBGRADE REPL	CU YD	21.000				
Z0040315	PILOT CAR	DAY	7.000				
Z0048665	RR PROT LIABILITY INS	L SUM	1.000				
20200520	EARTH EXC WID	UNIT	25.000				
20400800	FURNISHED EXCAV	CU YD	1,391.000				
28000250	TEMP EROS CONTR SEED	POUND	20.000				
40600200	BIT MATLS PR CT	TON	97.000				

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 Project Number
 Route
 FAP 613

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
40600300	AGG PR CT	TON	255.000				
40600895	CONSTRUC TEST STRIP	EACH	1.000				
40600980	BIT SURF REM BUTT JT	SQ YD	5,073.000				
40600985	PCC SURF REM BUTT JT	SQ YD	99.000				
40600990	TEMPORARY RAMP	SQ YD	873.000				
40601000	BIT REPL OVER PATCH	TON	843.300				
40800040	INCIDENTAL BIT SURF	TON	1,000.000				
44000007	BIT SURF REM 2	SQ YD	20,562.000				
44000128	BIT RM OV PATCH 7	SQ YD	2,151.800				
44002000	CONC CURB REMOV	FOOT	47.000				
44200180	PAVT PATCH T2 15	SQ YD	68.000				
44200184	PAVT PATCH T3 15	SQ YD	26.000				
44200186	PAVT PATCH T4 15	SQ YD	32.000				
44300100	AREA REF CR CON TREAT	SQ YD	57,000.000				
48101200	AGGREGATE SHLDS B	TON	7,288.900				

ILLINOIS DEPARTMENT OF TRANSPORTATION
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 Code - 11 - 73 -
 District - 2 - 2 -
 Section Number - (6CS,26CS,7)RS-2 & 8RS-5

Project Number
 Route
 FAP 613

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
48202315	BIT SHLD SUPER 5 3/4	SQ YD	566.000				
50104400	CONC HDWL REM	EACH	1.000				
50105200	REM EXIST CULVERTS	EACH	1.000				
542A0253	P CUL CL A 1 48	FOOT	3.000				
542D0220	P CUL CL D 1 15	FOOT	56.000				
542D0241	P CUL CL D 1 36	FOOT	11.000				
542D0253	P CUL CL D 1 48	FOOT	8.000				
54213450	END SECTIONS 15	EACH	2.000				
54247190	GRATING-C FL END S 48	EACH	1.000				
56109210	WATER VALVES ADJUST	EACH	18.000				
60228400	MAN SPL	EACH	1.000				
60255800	MAN ADJ NEW T1F CL	EACH	24.000				
60260100	INLETS ADJUST	EACH	22.000				
60600605	CONC CURB TB	FOOT	81.000				
63200310	GUARDRAIL REMOV	FOOT	327.000				

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF PRICES
CONTRACT NUMBER - 64775

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 PPS NBR - 2-15090-0000
 County Name - BUREAU- HENRY-
 Code - 11 - 73 -
 District - 2 - 2 -
 Section Number - (6CS,26CS,7)RS-2 & 8RS-5

Project Number
Route
FAP 613

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
67100100	MOBILIZATION	L SUM	1.000				
70100450	TRAF CONT-PROT 701201	L SUM	1.000				
70100460	TRAF CONT-PROT 701306	L SUM	1.000				
70100500	TRAF CONT-PROT 701326	L SUM	1.000				
70100600	TRAF CONT-PROT 701336	L SUM	1.000				
70102620	TR CONT & PROT 701501	L SUM	1.000				
70103815	TR CONT SURVEILLANCE	CAL DA	65.000				
70300100	SHORT-TERM PAVT MKING	FOOT	11,855.300				
70301000	WORK ZONE PAVT MK REM	SQ FT	1,321.500				
78000200	THPL PVT MK LINE 4	FOOT	12,844.000				
78000500	THPL PVT MK LINE 8	FOOT	710.000				
78000600	THPL PVT MK LINE 12	FOOT	97.000				
78000650	THPL PVT MK LINE 24	FOOT	104.000				
78001110	PAINT PVT MK LINE 4	FOOT	298,692.000				
78001140	PAINT PVT MK LINE 8	FOOT	108.000				

CONTRACT NUMBER

64775

THIS IS THE TOTAL BID \$ _____

NOTES:

1. Each PAY ITEM should have a UNIT PRICE and a TOTAL PRICE.
2. The UNIT PRICE shall govern if no TOTAL PRICE is shown or if there is a discrepancy between the product of the UNIT PRICE multiplied by the QUANTITY.
3. If a UNIT PRICE is omitted, the TOTAL PRICE will be divided by the QUANTITY in order to establish a UNIT PRICE.
4. A bid may be declared UNACCEPTABLE if neither a unit price nor a total price is shown.

STATE OF ILLINOIS
SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction," adopted January 1, 2002, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways," and the "Manual of Test Procedures for Materials" in effect on the date of invitation for bids, and the Supplemental Specifications and Recurring Special Provisions indicated on the Check Sheet included herein which apply to and govern the construction of FAP Route 613 (US 34), Section (6CS, 26CS, 7)RS-2 & 8RS-5, Henry/Bureau Counties, Contract #64775, and in case of conflict with any part or parts of said Specifications, the said Special Provisions shall take precedence and shall govern.

LOCATION OF PROJECT

US 34 from IL 78 (Main Street) in Kewanee to US 6 near Sheffield.

DESCRIPTION OF PROJECT

Bituminous resurfacing and patching of approximately 10.70 miles along US 34 from IL 78 (Main Street) in Kewanee to US 6 near Sheffield.

TRAFFIC CONTROL PLAN

Effective January 14, 1999

Traffic Control shall be according to the applicable sections of the Standard Specifications for Road and Bridge Construction, the applicable guidelines contained in the National Manual on Uniform Traffic Control Devices for Streets and Highways, Illinois Supplement to the National Manual on Uniform Traffic Control Devices, these special provisions, and any special details and Highway Standards contained herein and in the plans.

Special attention is called to Articles 107.09 and 107.14 of the Standard Specifications for Road and Bridge Construction and the following Highway Standards relating to traffic control.

Standards:

701006	701011	701201	701301	701306	701311
	701326	701336	701501	702001	

Details:

District Standard 91.2 Rough Grooved Surface Sign

A minimum of 3 drums spaced at 1.2 meters (4 feet) shall be placed at each return when the sideroad is open.

Revised 2/28/2005

Add the following to Article 702.03 of the Standard Specifications:

"(h) Vertical Barricades. Vertical barricades may be used in lieu of cones, drums or Type II barricades to channelize traffic."

Delete the fourth paragraph of Article 702.05(a) of the Standard Specifications.

Revise the sixth paragraph of Article 702.05(a) of the Standard Specifications to read:

"When the work operations exceed four days, all signs shall be post mounted unless the signs are located on the pavement or define a moving or intermittent operation. When approved by the Engineer, a temporary sign stand may be used to support a sign at 1.2 m (5 ft) minimum where posts are impractical. Longitudinal dimensions shown on the plans for the placement of signs may be increased up to 30 m (100 ft) to avoid obstacles, hazards or to improve sight distance, when approved by the Engineer. "ROAD CONSTRUCTION AHEAD" signs will also be required on side roads located within the limits of the mainline "ROAD CONSTRUCTION AHEAD" signs."

Delete all references to "Type 1A barricades" and "wing barricades" throughout Section 702 of the Standard Specifications.

WORKING DAYS (BDE)

Effective: January 1, 2002

The Contractor shall complete the work within 65 working days.

SUPERPAVE BITUMINOUS CONCRETE MIXTURES (BDE)

Effective: January 1, 2000

Revised: April 1, 2004

Description. This work shall consist of designing, producing and constructing Superpave bituminous concrete mixtures using Illinois Modified Strategic Highway Research Program (SHRP) Superpave criteria. This work shall be according to Sections 406 and 407 of the Standard Specifications and the special provision, "Quality Control/Quality Assurance of Bituminous Concrete Mixtures", except as follows.

Materials.

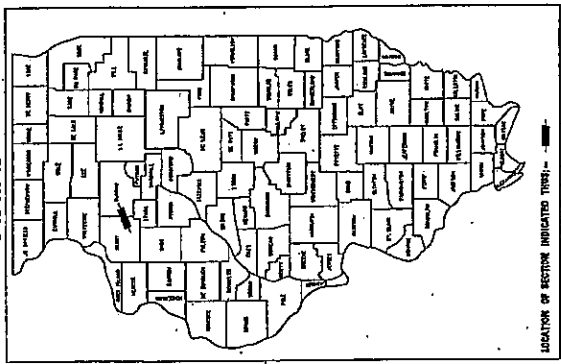
- (a) Fine Aggregate Blend Requirement. The Contractor may be required to provide FA 20 manufactured sand to meet the design requirements. For mixtures with $N_{design} \geq 90$, at least 50 percent of the required fine aggregate fraction shall consist of either stone sand, slag sand, or steel slag sand meeting the FA/FM 20 gradation.
- (b) Reclaimed Asphalt Pavement (RAP). If the Contractor is allowed to use more than 15 percent RAP, as specified in the plans, a softer performance-graded binder may be required as determined by the Engineer.

RAP shall meet the requirements of the special provision, "RAP for Use in Bituminous Concrete Mixtures".

Revised 2/28/2005

CONTRACT NO. 64775	SECTION	COUNTY	TOWNSHIP	SHEET NO.
D-92-005-02				

DESIGNED BY: J. R. S. & R. S. - 3
 HENRY / BUREAU



STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED 1/10 20 05

Gregory M. ...
 PROJECT ENGINEER

 ENGINEER OF DESIGN AND ENVIRONMENT

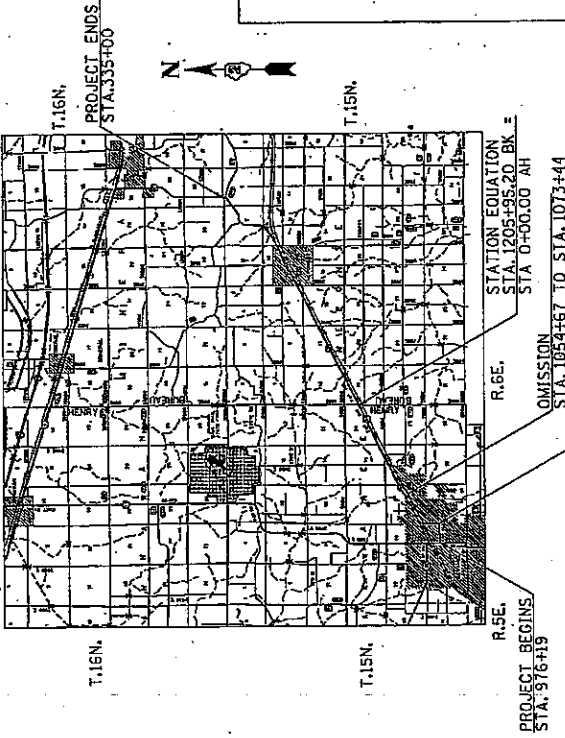
 DIRECTOR, DIVISION OF HIGHWAYS

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 OF THE STATE OF ILLINOIS

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

F.A.P. ROUTE 613 (US 34)
 SECTION (6CS, 26CS, 7) RS - 2 & 8RS - 5
 PROJECT
 HENRY/BUREAU COUNTY
 C-92-010-05



NET LENGTH OF PROJECT = 5408.2 FEET = 10.25 MILES
 GROSS LENGTH OF PROJECT = 56476.2 FEET = 10.70 MILES
 OMISSION LENGTH OF PROJECT = 2368 FEET = 0.45 MILES

FOR INDEX OF SHEETS, SEE SHEET NO. 2
 FOR STATE STANDARDS, SEE SHEET NO. 3

KWANEE TOWNSHIP SECTION 23, 24, 26, 27, 28, 33 & 34
 NEPONSET TOWNSHIP SECTION 1, 2, 8, 10, 11, 15, 17, 18 & 19

SOIL SEE PLANS HAVE BEEN PREPARED USING STANDARD
 CONSTRUCTION METHODS. THESE PLANS WILL NOT
 CONFORM TO STANDARD SCALES. IN ALL MEASUREMENTS
 ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

JOULIE
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
 1-800-831-0123

CONTRACT NO. 64775

FAP ROUTE 613 (US 34) SECTION (6CS, 26CS, 7) RS-2 & 8RS-5 HENRY/BUREAU COUNTY

PROJECT ENGINEER: BOB WAGNER

SENIOR SQUAD LEADER: SAMEER ABDULLAH (815) 284-5935

ROUTE NO.	SEC.	COUNTY	TOTAL SHEET SHEETS	SHEET NO.
F.A.P. 100-250-71a-250m-5	*	HENRY/BUREAU	84	2
CONTRACT 186476				

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ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P.	*	HENRY/BUREAU	84	3
(See 2004/1/2-2487-5 CONTRACT#060775)				

STATE STANDARDS

001001	Areas of Reinforcement Bars
001006	Decimal of an Inch and of a Foot
420001 - 05	Pavement Joints
442201 - 01	Class C and D Patches
542311	Grating for Concrete Flared End Sections (For 600mm(24") Thru 1350mm(54") Pipe)
542401	Metal end Sections for Pipe Culverts
606001 - 02	Concrete Curb Type B and Combination Concrete Curb and Gutter
701006 - 02	Typical Application of Traffic Control Standard
701011 - 01	Typical Application of Traffic Control Standard
701201 - 02	Typical Application of Traffic Control Standard
701301 - 02	Typical Application of Traffic Control Standard
701306 - 01	Typical Application of Traffic Control Standard
701311 - 02	Typical Application of Traffic Control Standard
701326 - 02	Typical Application of Traffic Control Standard
701336 - 04	Typical Application of Traffic Control Standard
701501 - 03	Typical Application of Traffic Control Standard
702001 - 05	Traffic Control Devices
780001 - 01	Typical Pavement Markings
781001 - 02	Typical Applications Raised Reflective Pavement Markers

SUMMARY OF QUANTITIES

ROUTE NO.	SEC.	COUNTY	TOTAL SHEET NO.
F.A.P.		HENRY/BUREAU	84
(Cat 200-7) 23-5		CONTRACT# 4778	4

Code No.	Item	Units	Total Quantity	Bureau County		Henry County	
				Rural 1000 Sta 0+00- Sta 497+67	Urban 100% City Y060 Henry County	Urban 1000 Sta 976+19- Sta 1116+00	Rural 1000 Sta 1116+00- Sta 1205+95.20
20200520	EARTH EXCAVATION (WIDENING)	UNIT	25	25			
20400800	FURNISHED EXCAVATION	CU YD	1391	233			1158
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	20	10			10
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	97.0	58.3		23.8	14.9
40600300	AGGREGATE (PRIME COAT)	TON	255	153		62	40
40600895	CONSTRUCTING TEST STRIP	EACH	1	1			
40600980	BITUMINOUS SURFACE REMOVAL - BUTT JOINT	SQ YD	5073	3283		1194	596
40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SQ YD	99	99			
40600990	TEMPORARY RAMP	SQ YD	873	23		850	
40601000	BITUMINOUS REPLACEMENT OVER PATCHES	TON	843.2	314.4		401	127.9
40800040	INCIDENTAL BITUMINOUS SURFACING	TON	1000	548		379	73
44000007	BITUMINOUS SURFACE REMOVAL 2"	SQ YD	20,562			20,562	
44000128	BITUMINOUS REMOVAL OVER PATCHES 7"	SQ YD	2151.6	801.9		1023.9	326
44002000	CONCRETE CURB REMOVAL	FOOT	47			47	
44200180	PAVEMENT PATCHING, TYPE II, 15 INCH	SQ YD	68	29		25	14
44200184	PAVEMENT PATCHING, TYPE III, 15 INCH	SQ YD	26	11		10	5
44200186	PAVEMENT PATCHING, TYPE IV, 15 INCH	SQ YD	32	7		16	9.0
44300100	AREA REFLECTIVE CRACK CONTROL TREATMENT	SQ YD	57,000	41,500		5000	10,500

SUMMARY OF QUANTITIES

ROUTE NO.	SEC.	COUNTY	TOTAL SHEET NO.
F.A.P.	*	HENRY/BUREAU	84
(60a, 28a, 7a-2&7b-5)		CONTRACT#775	5

Code No.	Item	Units	Total Quantity	Henry County		
				Bureau County	Urban	Rural
48101200	AGGREGATE SHOULDERS, TYPE B	TON	7,283.5	4923.5	1301.6	1063.8
48202315	BITUMINOUS SHOULDERS, SUPERPAVE, 5-3/4"	SQ YD	566	566		
50104400	CONCRETE HEADWALL REMOVAL	EACH	1			1
50105200	REMOVE EXISTING CULVERTS	EACH	1	1		
542A0253	PIPE CULVERTS, CLASS A, TYPE 1 - 48"	FOOT	3			3
542D0220	PIPE CULVERTS, CLASS D, TYPE 1 - 15"	FOOT	56	56		
542D0241	PIPE CULVERTS, CLASS D, TYPE 1 - 36"	FOOT	11			11
542D0253	PIPE CULVERTS, CLASS D, TYPE 1 - 48"	FOOT	8			8
54213450	END SECTIONS - 15"	EACH	2	2		
54247190	GRATING FOR CONCRETE FLARED END SECTION - 48"	EACH	1	1		
56109210	WATER VALVES TO BE ADJUSTED	EACH	18	18		
60228400	MANHOLES, SPECIAL	EACH	1			1
60255800	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	24	24		
60260100	INLETS TO BE ADJUSTED	EACH	22		22	
60600605	CONCRETE CURB, TYPE B	FOOT	81		81	
63200310	GUARD RAIL REMOVAL	FOOT	327	125		202
67100100	MOBILIZATION	L SUM	1	0.7		0.3
70100450	TRAFFIC CONTROL AND PROTECTION STANDARD 701201	L SUM	1	0.3		0.7

SUMMARY OF QUANTITIES

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS
F.A.P.	*	HENRY/BUREAU	84
100-250-710-238-5		CONTRACT#8478	6

Code No.	Item	Units	Total Quantity	Bureau County		Henry County	
				Rural 1000 Sta 0+00- Sta 497+67	100% City Y060 Henry County	Urban 1000 Sta 976+19- Sta 1116+00	Rural 1000 Sta 1116+00- Sta 1205+95.20
70100460	TRAFFIC CONTROL AND PROTECTION STANDARD 701306	L SUM	1	0.7			0.3
70100500	TRAFFIC CONTROL AND PROTECTION STANDARD 701326	L SUM	1	0.7			0.3
70100600	TRAFFIC CONTROL AND PROTECTION STANDARD 701336	L SUM	1	0.7			0.3
70102620	TRAFFIC CONTROL AND PROTECTION STANDARD 701501	L SUM	1	0.7			0.3
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DAY	65	35		15	15
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	11,855.2	6700.4		3355.9	1799.0
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1,321.5	736.5		387.0	198.0
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	12,844			12,844	
78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	710			710	
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	97			97	
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	104			104	
78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	298,692	207,185		32,392	59,115
78001140	PAINT PAVEMENT MARKING - LINE 8"	FOOT	108			108	
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	200	157		43	
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	243	200		43	
X0323973	SEDIMENT CONTROL, SILT FENCE	FOOT	587	279			308
X4066414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	TON	71	71			
X4066424	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N50	TON	13,331.4	7,999.4		3182	2150

SUMMARY OF QUANTITIES

ROUTE NO.	SEC.	COUNTY	TOTAL SHEET NO.
F.A.P.	*	HENRY/BUREAU	84
10ca28sk/7m-218m-5		CONTRACT#R4775	7

Code No.	Item	Units	Total Quantity	Bureau County		Henry County	
				Rural 1000 Sta 0+00- Sta 497+67	100% City Y060 Henry County	Urban 1000 Sta 976+19- Sta 1116+00	Rural 1000 Sta 1116+00- Sta 1205+95.20
X4066735	LEVELING BINDER (HAND METHOD), SUPERPAVE N50	TON	5			5.0	
X4066765	LEVELING BINDER (MACHINE METHOD), SUPERPAVE, N50	TON	1,069			1069.0	
Z0028415	GEOTECHNICAL REINFORCEMENT	SQ YD	126	47		51	.28
Z0028700	GRANULAR SUBGRADE REPLACEMENT	CU YD	21	8		8	5
Z0040315	PILOT CAR	DAY	7	4			3
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	0.5			0.5
X0324855	SLOPED METAL END SECTION WITH GRATE, 36 INCH	EACH	2				2
X0324856	SLOPED METAL END SECTION WITH GRATE, 48 INCH	EACH	1				1

* SPECIALTY ITEMS

GENERAL NOTES

STATE NO.	S.E.C.	COUNTY	TOWNSHIP	SHEET NO.
PAP 613 (RCS, 26CS, 7) (US 24) RS-2 & RS-3 Bureau		Henry	84	8
CONTRACT NO. 64776				

The final top 100 mm (four inches) of soil in any right-of-way area disturbed by the Contractor must be capable of supporting vegetation. The soil must be from the A horizon (zero to 2' deep) or soil profiles of local soils.

The Contractor shall seed all disturbed areas within the project limits. Seeding Class 4 or 6 (modified) shall be used, except in front of properties where the grass will be mowed, then use Seeding, Class 1 (modified), Class 6 (modified) shall be used on front slopes and ditch bottoms. Class 4 shall be used behind Type A curbs, on all backstops and areas behind the backstops, and beyond the toe of front slope on fill sections without ditches. This work will be included in the contract unit price per Cubic Meter (Cubic Yard) for FURNISHED EXCAVATION.

Fertilizer shall be applied to all disturbed areas and incorporated into the seedbed prior to seeding or placement of sod at the rate specified in Sections 250 and 252 of the Standard Specifications. This work shall be included in the cost of FURNISHED EXCAVATION.

Mulch Method II shall be applied over all seeded areas. This shall be included in the cost of the FURNISHED EXCAVATION.

When mulch with emulsified asphalt is applied, it will be the contractor's responsibility to cover or protect all traffic signs, guardrail and curbs. Any signs, guardrail or curbs which become covered with asphaltic material shall be cleaned by the Contractor at his own expense.

When laying out for patching, the minimum distance between new patches (saw cut to saw cut) shall be 4.6 m (15 feet). When patch spacing is less than 4.6 m (15 feet), the pavement between patches shall also be removed and replaced.

The minimum patch dimension for full-depth patches will be as shown on State Standard 442201.

The existing bituminous surface on private and commercial entrances shall be bladed off or milled and disposed of outside the project limits. The cost of the blading, milling, rolling, and disposal is included in the contract unit price for INCIDENTAL BITUMINOUS SURFACING.

Milling machines on this project shall be capable of removing a layer of bituminous a minimum 12" wide and 1-1/2 inches in depth in a single pass, or using a 7' milling machine with electronic grade control.

The following Mixture Requirements are applicable for this project:

Mixture Uses(s):	Surface & Incidental	Level Binder	Bit. Repl. Over Patches Add Binder
PG:	PG 64-22	PG 64-22	PG 64-22
FRAP%: (Max)	15%	25%	25%
Design Air Voids	4.2 @ N50	4.2 @ N50	4.2 @ N50
Mixture Composition (Gradation Mixture)	IL 9.5 or 12.5	IL 9.5	IL 19.0
Friction Aggregate	D	N/A	N/A
20 Year ESAL	1.2		

The Contractor will be required to furnish 140 mm (5 1/2") high brass stencils as approved by the Engineer and install stationing at 250' intervals. Stationing shall be placed on both lanes of 2-lane highways and on the outside lanes in both directions on 4-lane highways. The stations shall be placed 150 mm (6") inside the pavement marking edge so they can be read from the shoulder. This work will be included in the cost of the final pavement surface.

Reflective Crack Control shall be placed on the existing surface prior to any resurfacing, unless pavement is milled then it will be placed on the binder course.

The removal and replacement of guardrail or rail at the location of Concrete Curb, Type B shall be included in the contract unit price for CONCRETE CURB, TYPE B.

If, during the grinding or resurfacing operations, the existing mailboxes become a hindrance, the Contractor shall be required to carefully remove and reinstall the mailboxes as directed by the Engineer. This work shall be included in the contract unit price for the INCIDENTAL BITUMINOUS SURFACING.

The proposed pipes for entrances and side roads shall be placed in line with the existing or proposed ditch line.

The frame and grate of the inlet to be adjusted at Station 1008+95, 13 foot right, shall be replaced. The new frame and grate is to be obtained from the City of Kewanee, contact Mike Furlon at (309) 856-5986. This work shall be included in the contract unit price for INLETS TO BE ADJUSTED.

The new manhole lids on this project shall have the word "STORM", "SANITARY", or "WATER" on the lid. The word to be used is noted on the plans. It will be the Contractor's responsibility to determine the word to be used on other lids not noted on the plans. No additional compensation will be allowed for this work.

All proposed manholes on this project shall be cast in place or precast. This work will be paid for at the contract unit price each for MANHOLES, SPECIAL, of the type and size specified.

Pavement Marking shall be done according to Standard 780001, except as follows:

- The distance between yellow no-passing lines shall be 200 mm (8"), not 180 mm (7") as shown in the detail of Typical Lane and Edge Lines.

The cost of the removal of the existing bituminous shoulder as shown in the plans shall be included in the contract unit price for EARTH EXCAVATION (WIDENING).

The cost of milling the concrete patches located within the project limits shall be included in the contract unit price for BITUMINOUS SURFACE REMOVAL, 2".

All milling material resulting from milling the existing pavement shall be transported to the Langley Yard located at the interchange of IL 40 and I-80. The cost involved in conforming to this general note shall be included in the contract unit price for BITUMINOUS SURFACE REMOVAL, 2".

The Contractor shall be responsible for protecting utility property during construction operations as outlined in Article 107.31 of the Standard Specifications. A minimum of 48 hours advance notice is required for non-emergency work. The JULIE number is 800-892-0728. The following listed utilities located within the project limits or immediately adjacent to the project construction limits are members of JULIE:

Verizon
Illinois Power Co.
Illinois Communications of Kewanee
MCH World Com

SBC/Ameritech Telephone Co.
Corn Belt Energy Corp.
Mediacom
City of Kewanee

Following are the known utilities located within the project limits or immediately adjacent to the project construction limits which are not members of JULIE and should be notified individually by the contractor:

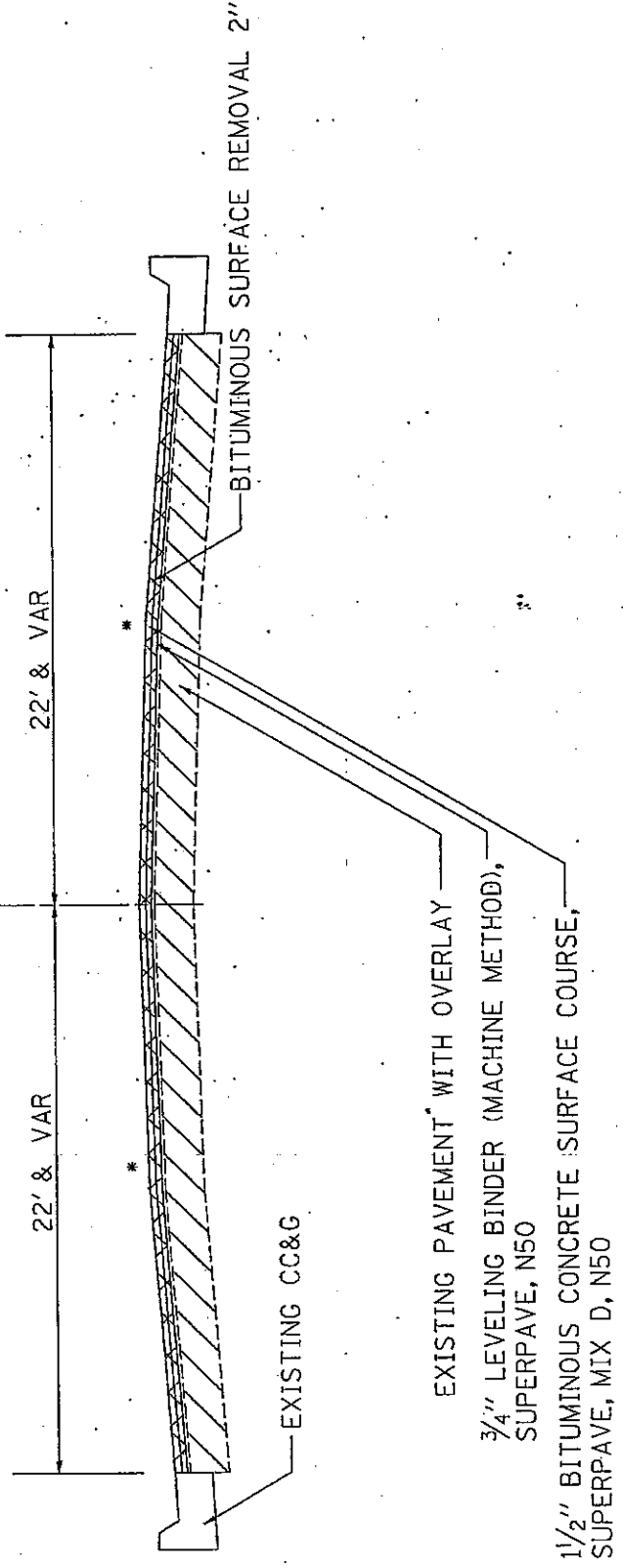
Mr. Dennis Schultze
IDOT - Dist. 2
819 Depot Ave.
Dixon, IL 61021

CONTRACT NO. 1025	
SECTION	COUNTY
DATE	SCALE
BY	CHKD
DESIGNED BY	
CHECKED BY	
IN CHARGE	
PROJECT	
DRAWN BY	
DATE	

TYPICAL SECTION

STA. 976+94 TO STA. 1025+25
 WITH OMISSION STA. 1000+34 TO STA. 1005+25

☪ U\$ 34



NOTE:
 * MATCH EXISTING SLOPE
 (MIN. 1/8" / FT CROSS SLOPE)

BINDER & SURFACE COURSES
 (112 LB/SY/IN)

REVISION	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCALE: HORIZ. VERT. DATE
 GROUP BY CHECKED BY
 TYPICAL SECTION

CONTRACT NO. 81175

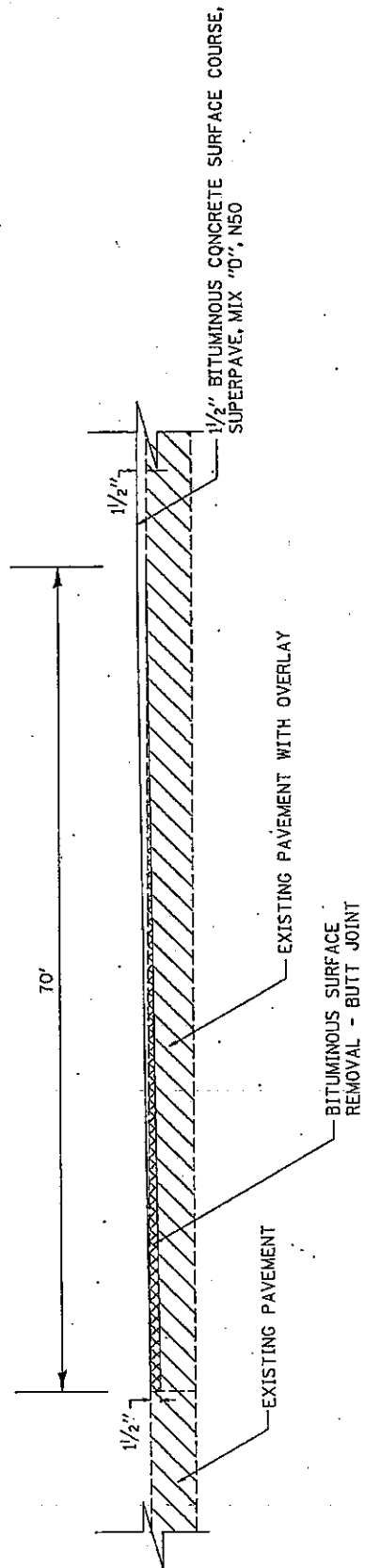
SECTION	DATE	BY
NO. 1	10/10/05	JK

STA. 1054+22 TO STA. 1054+67
 STA. 334+55 TO STA. 335+00
 BUTT JOINT TAPER

SCALE: VERT. AS SHOWN
 HORIZ. 1" = 40'

TYPICAL SECTION

STA. 1054+22 TO STA. 1054+67
 STA. 334+55 TO STA. 335+00
 BUTT JOINT TAPER



ILLINOIS DEPARTMENT OF TRANSPORTATION

NO.	DATE

DRAWN BY: [blank]
 CHECKED BY: [blank]

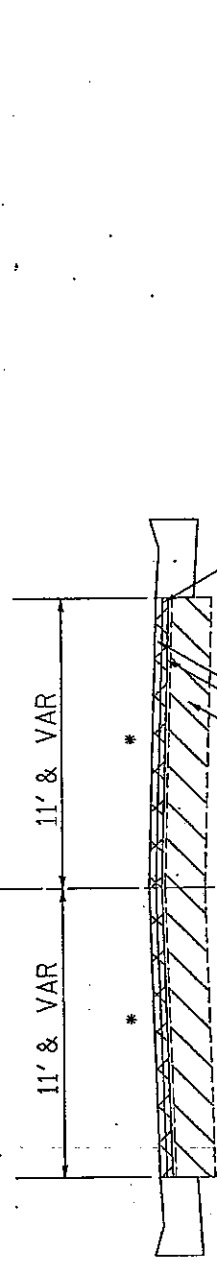
TYPICAL SECTION

CONTRACT NO. 0476	SECTION	DATE	BY
CD 071	1081+59	10/10/05	JLH
BY	DATE	BY	DATE
BY	DATE	BY	DATE
ILLINOIS DEPARTMENT OF TRANSPORTATION STATE ROAD AND TRANSPORTATION PROJECT PROJECT NUMBER: 0476-02-01-01			

TYPICAL SECTION

STA. 1073+44 TO STA. 1081+59

CL US 34



BITUMINOUS SURFACE REMOVAL, 2"

EXISTING PAVEMENT WITH OVERLAY

3/4" LEVELING BINDER (MACHINE METHOD), SUPERPAVE, N50

1/2" BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX D, N50

NOTE:
* MATCH EXISTING SLOPE
(MIN. 1/8" / FT CROSS SLOPE)

BINDER & SURFACE COURSES
(112 LB/SY/IN)

REVISIONS	DATE	BY	DESCRIPTION

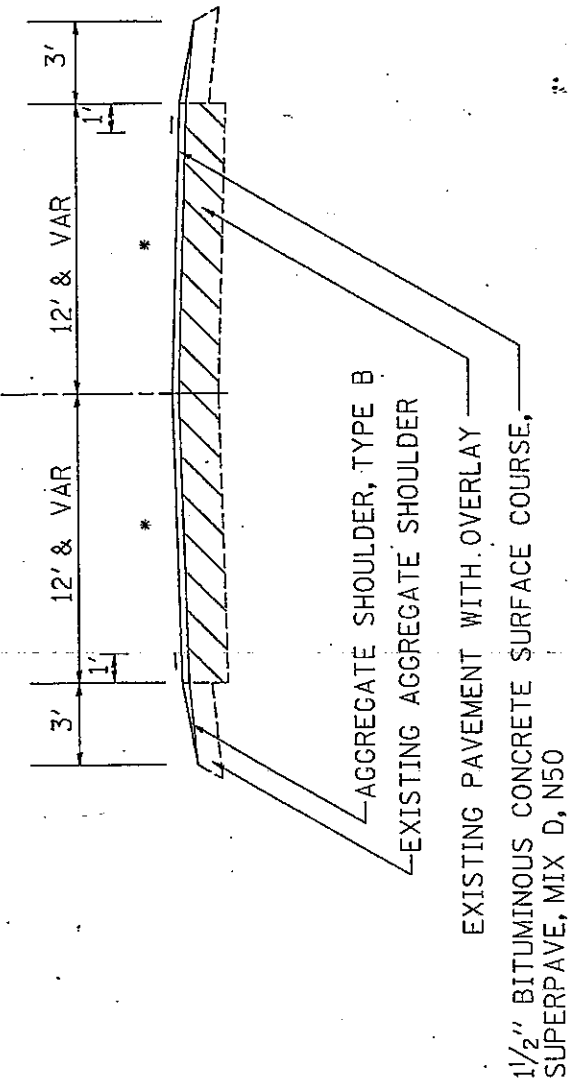
TYPICAL SECTION

CONTRACT NO. DATE	SECTION	COUNTY	SHEET NO.
1081	1081	1081	1081
<small>DESIGNED BY: JAMES W. HARRIS, PE DRAWN BY: JAMES W. HARRIS, PE CHECKED BY: JAMES W. HARRIS, PE DATE: 11/10/2005</small>			

TYPICAL SECTION

STA. 1025+25 TO STA. 1054+67
 STA. 1081+59 TO STA. 335+00

CL US 34



NOTE:
 * MATCH EXISTING SLOPE
 (MIN. 1/8" / FT CROSS SLOPE)

NOTE:
 SURFACE COURSE
 (112 LB/SY/IN)

REVISION	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DRAWN BY: JAMES W. HARRIS, PE
 CHECKED BY: JAMES W. HARRIS, PE
 DATE: 11/10/2005

TYPICAL SECTION

CONTRACT NO. 0411

DATE	SECTION	DESCRIPTION	SCALE
10/10/05	101	SHOULDER WIDENING	AS SHOWN
10/10/05	102	SHOULDER WIDENING	AS SHOWN
10/10/05	103	SHOULDER WIDENING	AS SHOWN
10/10/05	104	SHOULDER WIDENING	AS SHOWN
10/10/05	105	SHOULDER WIDENING	AS SHOWN
10/10/05	106	SHOULDER WIDENING	AS SHOWN
10/10/05	107	SHOULDER WIDENING	AS SHOWN
10/10/05	108	SHOULDER WIDENING	AS SHOWN
10/10/05	109	SHOULDER WIDENING	AS SHOWN
10/10/05	110	SHOULDER WIDENING	AS SHOWN

SCALE: VERT. 1"=10' HORIZ. 1"=40'

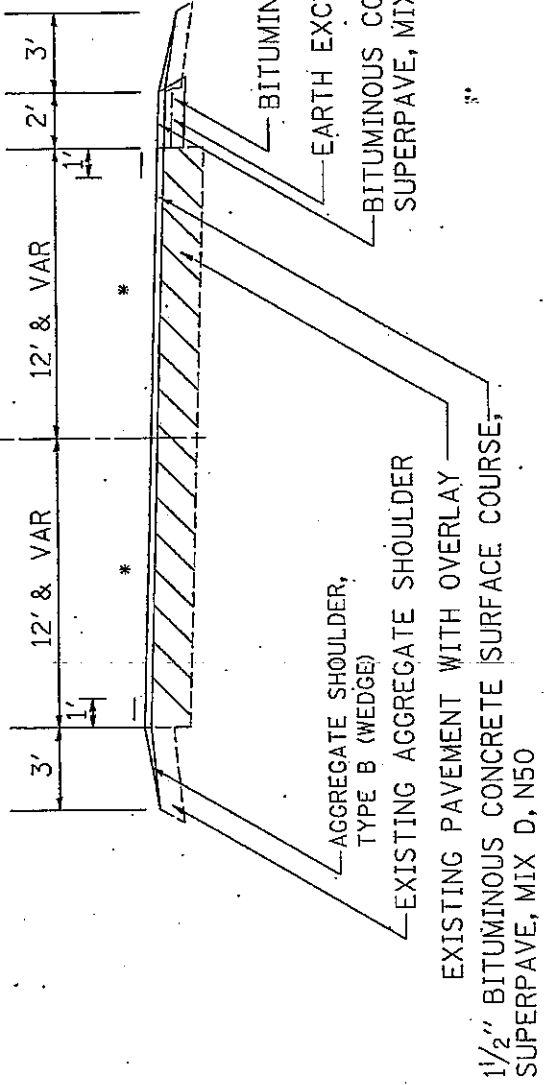
DATE: 10/10/05

SCALE: 1/8" = 1' / FT CROSS SLOPE

TYPICAL SECTION

(BITUMINOUS SHOULDER ON INSIDE OF CURVES)
 RT STA. 258+41 TO RT STA. 267+52
 LT STA. 295+61 TO LT STA. 311+53

CL US 34



NOTE:
 * MATCH EXISTING SLOPE
 (MIN. 1/8" / FT CROSS SLOPE)

REVISIONS

NO.	DATE	DESCRIPTION

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCALE: VERT. 1"=10' HORIZ. 1"=40'

DATE: 10/10/05

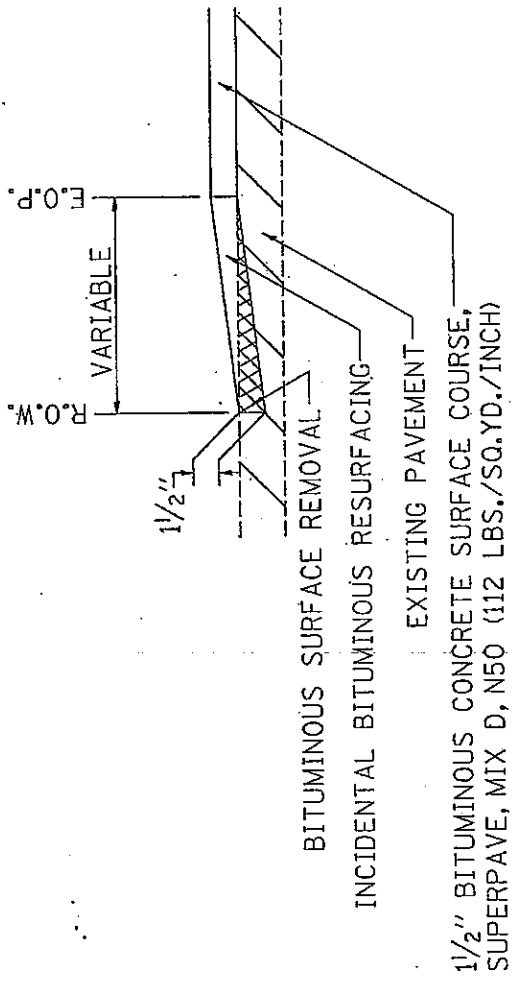
SCALE: 1/8" = 1' / FT CROSS SLOPE

TYPICAL SECTION

CONTRACT NO.	DATE
SHEET NO.	TOTAL SHEETS
SECTION	COURT
DATE	BY
* SEE SPEC. PAGES 1 & 804-1	

TYPICAL SECTION

SMART JOB SECTION TYPICAL TAPER FOR SIDE ROADS



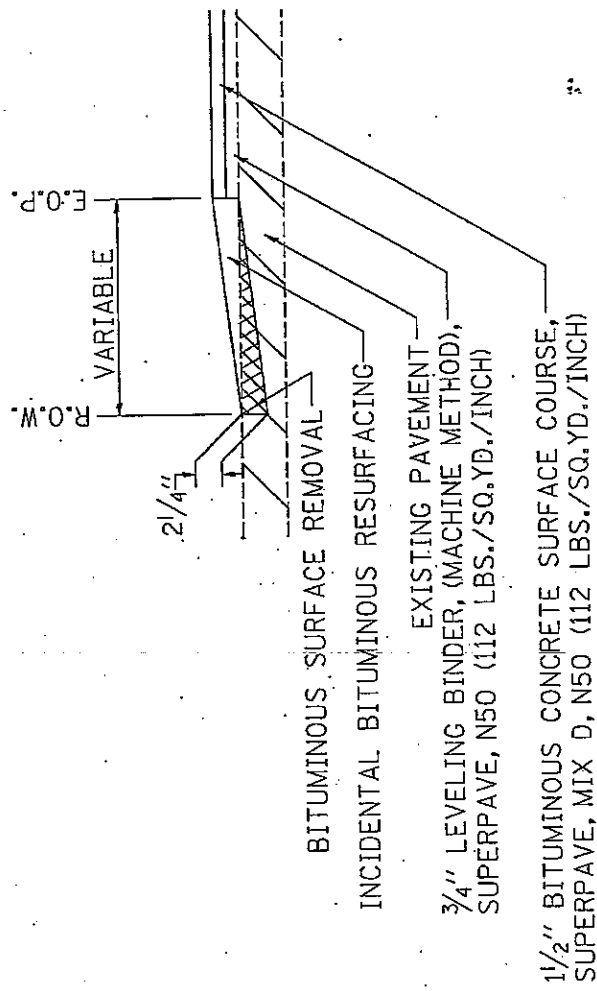
REVISIONS	
NO.	DATE
ILLINOIS DEPARTMENT OF TRANSPORTATION	
SCALE	DATE

TYPICAL SECTION

CONTRACT NO. 4375			
SECTION	DATE	SCALE	NO.
DESIGNED BY: [REDACTED]			
CHECKED BY: [REDACTED]			
DRAWN BY: [REDACTED]			
DATE: [REDACTED]			

TYPICAL SECTION

TYPICAL TAPER SIDE ROADS



NO.	DATE

AS PER ILL. TRANS. DIST. DIV. (M.A.S. 11/25/04) FOR ILL. TRANS. DIST. DIV. (M.A.S. 11/25/04)

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DRAWN BY
 CHECKED BY
 DATE

TYPICAL SECTION

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P.	*	HENRY/BUREAU	84	16
16cs.2&cs.7)rs.2&8rs-6		CONTRACT#64775		

Schedule of Quantities

20200520 EARTH EXCAVATION (WIDENING)

UNIT	LOCATION			
9.11	Lt Sta	258+41	-	267+52
15.92	Rt Sta	295+61	-	311+53
<u>25.0</u>	TOTAL			

20400800 FURNISHED EXCAVATION

CU YD	LOCATION			
1158.0	LT STA	1116 + 00	-	1117 + 70
233.0	LT STA	182 + 00	-	184 + 79
<u>1391</u>	TOTAL			

28000250 TEMPORARY EROSION CONTROL SEEDING

POUND	LOCATION			
10.0	LT STA	1116 + 00	-	1117 + 70
10.0	LT STA	182 + 00	-	184 + 79
<u>20.00</u>	TOTAL			

44002000 CONCRETE CURB REMOVAL

FOOT	LOCATION			
19	Rt Sta	1074 + 53	-	1074 + 72
28	Lt Sta	1074 + 07	-	1074 + 35
<u>47</u>				

44300100 AREA REFLECTIVE CRACK CONTROL TREATMENT

SQ YD	LOCATION	
62000	Sta	Various Location Through Out Job
<u>62000</u>	TOTAL	

Schedule of Quantities

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P.	*	HENRY/BUREAU	84	17
(8cs, 26cs, 7)rs-2&8rs-5		CONTRACT#64775		

50104400 CONCRETE HEADWALL REMOVAL

EACH	LOCATION
1.0	LT STA 1116 + 46
<u>1</u>	TOTAL

50105200 REMOVE EXISTING CULVERTS

EACH	LOCATION
1.0	LT STA 184 + 78 - 185 + 17
<u>1</u>	TOTAL

54213450 END SECTIONS 15"

EACH	LOCATION
1.0	LT STA 184 + 61
1.0	LT STA 185 + 17
<u>2</u>	TOTAL

54247190 GRATING FOR CONCRETE FLARED END SECTION 48"

EACH	LOCATION
1.0	LT STA 183 + 75
<u>1</u>	TOTAL

542A0253 PIPE CULVERTS, CLASS A, TYPE 1 48"

FOOT	LOCATION
3.0	LT STA 1116 + 46
<u>3</u>	TOTAL

542D0220 PIPE CULVERTS, CLASS D, TYPE 1 15"

FOOT	LOCATION
56.0	LT STA 184 + 78 - 185 + 17
<u>56</u>	TOTAL

542D0241 PIPE CULVERTS, CLASS D, TYPE 1 36"

FOOT	LOCATION
11.0	LT STA 1116 + 46
<u>11</u>	TOTAL

542D0253 PIPE CULVERTS, CLASS D, TYPE 1 48"

FOOT	LOCATION
8.0	LT STA 1116 + 46
<u>8</u>	TOTAL

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P.	*	HENRY/BUREAU	84	18
18cs, 28cs, 7rs-288rs-5		CONTRACT#B4775		

Schedule of Quantities

56109210 WATER VALVES TO BE ADJUSTED

<u>EACH</u>	<u>LOCATION</u>		<u>OFFSET</u>
1	Lt Sta	976 + 57	17'
1	Rt Sta	977 + 24	19'
1	Rt Sta	977 + 90	21'
1	Rt Sta	978 + 54	20'
1	Rt Sta	978 + 57	20'
1	Lt Sta	979 + 17	19'
1	Lt Sta	979 + 40	20'
1	Lt Sta	979 + 80	18'
1	Lt Sta	979 + 83	13'
1	Lt Sta	979 + 87	37'
1	Lt Sta	987 + 78	32'
1	Lt Sta	987 + 81	16'
1	Rt Sta	991 + 40	12'
1	Lt Sta	1010 + 24	30'
1	Rt Sta	1043 + 34	22'
1	Rt Sta	1051 + 81	49'
1	Rt Sta	1051 + 91	25'
1	Rt Sta	1051 + 95	25'
<u>18</u>	TOTAL		

60228400 MANHOLES, SPECIAL

<u>EACH</u>	<u>LOCATION</u>	
<u>1.0</u>	LT STA	1116 + 40
1	TOTAL	

60255800 MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID

<u>EACH</u>	<u>LOCATION</u>		<u>OFFSET</u>
1	Lt Sta	978+03	7'
1	Lt Sta	981+95	7'
1	Sta	984+12	0'
1	Lt Sta	985+94	2'
1	Lt Sta	987+54	18'
1	Lt Sta	987+74	20'
1	Rt Sta	991+99	11'
1	Lt Sta	993+72	2'
1	Rt Sta	996+05	12'
1	Lt Sta	996+73	4'
1	Lt Sta	999+56	4'
1	Lt Sta	1006+45	4'
1	Rt Sta	1010+24	11'
1	Lt Sta	1010+35	7'
1	Lt Sta	1010+71	7'
1	Lt Sta	1015+40	8'
1	Rt Sta	1018+85	21'
1	Lt Sta	1018+91	22'
1	Lt Sta	1019+07	11'
1	Rt Sta	1019+07	18'
1	Lt Sta	1021+89	11'
1	Rt Sta	1022+06	19'
1	Rt Sta	1032+66	24'
1	Rt Sta	1037+02	24'
<u>24</u>	TOTAL		

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P.	*	HENRY/BUREAU	84	19
(8ca,26ca,7) m-2&8rs-5		CONTRACT#64775		

Schedule of Quantities

60260100 INLETS TO BE ADJUSTED

EACH	LOCATION		OFFSET
1	Lt Sta	976 + 93	18'
1	Lt Sta	979 + 87	22'
1	Rt Sta	979 + 87	22'
1	Lt Sta	983 + 83	18'
1	Rt Sta	983 + 83	18'
1	Lt Sta	984 + 23	18'
1	Lt Sta	984 + 81	14'
1	Rt Sta	984 + 83	14'
1	Lt Sta	987 + 65	18'
1	Lt Sta	991 + 56	18'
1	Rt Sta	991 + 56	18'
1	Lt Sta	991 + 96	18'
1	Lt Sta	996 + 88	13'
1	Rt Sta	996 + 88	13'
1	Rt Sta	1006 + 37	29'
1	Rt Sta	1006 + 72	27'
1	Rt Sta	1006 + 95	13'
1	Lt Sta	1006 + 97	11'
1	Rt Sta	1010 + 71	14'
1	Lt Sta	1010 + 71	10'
1	Lt Sta	1018 + 45	13'
1	Rt Sta	1018 + 43	14'
<u>22</u>	TOTAL		

60600605 CONCRETE CURB, TYPE B

FOOT	LOCATION		
30	Rt Sta	1074 + 53	- 1074 + 83
51	Lt Sta	1074 + 07	- 1074 + 58
<u>81</u>	TOTAL		

63200310 GUARD RAIL REMOVAL

FOOT	LOCATION		
100	Lt Sta	1115 + 98	- 1116 + 76
102	Lt Sta	1117 + 17	- 1117 + 60
125	Lt Sta	183 + 15	- 184 + 39
<u>327</u>	TOTAL		

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P.	*	HENRY/BUREAU	84	20
76ca.28ca.7rs-288rs-5		CONTRACT#64775		

Schedule of Quantities

78000200 THERMOPLASTIC PAVEMENT MARKING - LINE 4"

FOOT	LOCATION			
605	Sta	976 + 19	-	1000 + 34 Yellow Skip Dash
289	Sta	1005 + 25	-	1016 + 79 Yellow Skip Dash
2422	Sta	1016 + 79	-	1028 + 90 Double Yellow
886	Sta	1028 + 90	-	1035 + 99 Yellow Solid
467	Sta	1035 + 99	-	1054 + 67 Yellow Skip Dash
7134	Lt & Rt Sta	1019 + 00	-	1054 + 67 White Edge Line
1041	Omitted	Refer to Pavement Marking Detail Sheet		
<u>12844</u>	TOTAL			

78000500 THERMOPLASTIC PAVEMENT MARKING - LINE 8"

FOOT	LOCATION			
134	Lt & Rt Sta	976 + 48		White Cross Walk
60	Rt Sta	977 + 08	-	977 + 64 White Median
43	Rt Sta	1014 + 19		White Cross Walk
64	Lt & Rt Sta	1014 + 49		White Cross Walk
409	Omitted	Refer to Pavement Marking Detail Sheet		
<u>710</u>	TOTAL			

78000600 THERMOPLASTIC PAVEMENT MARKING - LINE 12"

FOOT	LOCATION			
39	Rt Sta	977 + 08	-	977 + 64 White Diagonals
58	Omission	Refer to Pavement Marking Detail Sheet		
<u>97</u>	TOTAL			

78000650 THERMOPLASTIC PAVEMENT MARKING - LINE 24"

FOOT	LOCATION			
11	Rt Sta	1014 + 19		Stop Bar
93	Omission	Refer to Pavement Marking Detail Sheet		
<u>104</u>	TOTAL			

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P.	*	HENRY/BUREAU	84	21
(8cs 28cs 7)rs-2&8rs-6		CONTRACT#64775		

Schedule of Quantities

78001110 PAINT PAVEMENT MARKING - LINE 4" (2 COATS APPLIED)

FOOT	LOCATION				
187004	Lt & Rt Sta	1073 + 44	-	335 + 00	White Edge Line
12168	Lt & Rt Sta	1073 + 44	-	1103 + 86	Double Yellow
2760	Lt Sta	1103 + 86	-	1114 + 90	Solid Yellow, No Passing
1188	Lt & Rt Sta	1114 + 90	-	1117 + 87	Double Yellow
2638	Rt Sta	1117 + 87	-	1128 + 42	Solid Yellow, No Passing
12820	Lt & Rt Sta	1128 + 42	-	1160 + 47	Double Yellow
1864	Lt Sta	1160 + 47	-	1167 + 92	Solid Yellow, No Passing
398	Sta	1167 + 92	-	1175 + 86	Yellow Skip Dash
1938	Rt Sta	1175 + 86	-	1183 + 61	Solid Yellow, No Passing
2014	Lt Sta	1183 + 61	-	1191 + 66	Solid Yellow, No Passing
1172	Sta	1191 + 66	-	9 + 13	Yellow Skip Dash
1870	Rt Sta	9 + 13	-	16 + 61	Solid Yellow, No Passing
1048	Lt & Rt Sta	16 + 61	-	19 + 23	Double Yellow
2436	Lt Sta	19 + 23	-	28 + 97	Solid Yellow, No Passing
5576	Lt & Rt Sta	28 + 97	-	42 + 91	Double Yellow
1514	Lt Sta	42 + 91	-	48 + 96	Solid Yellow, No Passing
166	Sta	48 + 96	-	52 + 26	Yellow Skip Dash
1630	Rt Sta	52 + 26	-	58 + 78	Solid Yellow, No Passing
6052	Lt & Rt Sta	58 + 78	-	73 + 91	Double Yellow
2488	Lt Sta	73 + 91	-	83 + 86	Solid Yellow, No Passing
408	Sta	83 + 86	-	92 + 02	Yellow Skip Dash
1704	Rt Sta	92 + 02	-	98 + 83	Solid Yellow, No Passing
42	Sta	98 + 83	-	99 + 67	Yellow Skip Dash
2310	Lt Sta	99 + 67	-	108 + 91	Solid Yellow, No Passing
2364	Rt Sta	108 + 91	-	118 + 36	Solid Yellow, No Passing
1032	Lt & Rt Sta	118 + 36	-	120 + 94	Double Yellow
1954	Lt Sta	120 + 94	-	128 + 75	Solid Yellow, No Passing
1850	Sta	128 + 75	-	165 + 73	Yellow Skip Dash
2170	Rt Sta	165 + 73	-	174 + 41	Solid Yellow, No Passing
1944	Lt & Rt Sta	174 + 41	-	179 + 27	Double Yellow
1206	Lt Sta	179 + 27	-	184 + 09	Solid Yellow, No Passing
1810	Sta	184 + 09	-	220 + 27	Yellow Skip Dash
2300	Rt Sta	220 + 27	-	229 + 47	Solid Yellow, No Passing
44	Sta	229 + 47	-	230 + 32	Yellow Skip Dash
1936	Lt Sta	230 + 32	-	238 + 06	Solid Yellow, No Passing
212	Sta	238 + 06	-	242 + 28	Yellow Skip Dash
2038	Rt Sta	242 + 28	-	250 + 43	Solid Yellow, No Passing
2088	Lt Sta	250 + 43	-	258 + 78	Solid Yellow, No Passing
922	Sta	258 + 78	-	277 + 20	Yellow Skip Dash
2510	Rt Sta	277 + 20	-	287 + 24	Solid Yellow, No Passing
19104	Lt & Rt Sta	287 + 24	-	335 + 00	Double Yellow
298692	TOTAL				

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P.	*	HENRY/BUREAU	84	22
(6cs, 26cs, 7) re-2&8rs-6		CONTRACT#64775		

Schedule of Quantities

78001140 PAINT PAVEMENT MARKING - LINE 8" (2 COATS APPLIED)

FOOT	LOCATION		
108		1042+18	White Cross Walk
<u>108</u>	TOTAL		

78100100 RAISED REFLECTIVE PAVEMENT MARKER

EACH	LOCATION		
43.0		1073 + 44 -	1107 + 84
157.0		255 + 90 -	497 + 67
<u>200</u>	TOTAL		

78300200 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL

EACH	LOCATION		
43.0		1073 + 44 -	1107 + 84
200.0		255 + 90 -	497 + 67
<u>243</u>	TOTAL		

X0323973 SEDIMENT CONTROL, SILT FENCE

FOOT	LOCATION		
167	LT STA	1115 + 50 -	1116 + 83
141	LT STA	1117 + 25 -	1117 + 83
279	LT STA	182 + 00 -	184 + 79
<u>587</u>	TOTAL		

#2001278 SLOPED METAL END SECTION WITH GRATE, 36 INCH

EACH	LOCATION		
1.0	LT STA	1116 + 40	
1.0	LT STA	1117 + 17	
<u>2</u>	TOTAL		

#2001279 SLOPED METAL END SECTION WITH GRATE, 48 INCH

EACH	LOCATION		
1.0	LT STA	1116 + 40	
<u>1</u>	TOTAL		

SCHEDULE OF QUANTITIES

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P.	*	HENRY/BUREAU	84	23
(Gen. Spec./In-2-Rev-6 COUNTY/STATE/776)				

78000500 THERMOPLASTIC PAVEMENT MARKING - 12 INCH

EQCT	LOCATION	DESCRIPTION
31	SOUTH SIDE OF ISLAND	(Diagonal - White)
27	STA. 100+41 to STA. 101+20	(Median Diagonal - Yellow)
58	TOTAL	

78000200 THERMOPLASTIC PAVEMENT MARKING - 4 INCH

EQCT	LOCATION	DESCRIPTION
332	2ND STREET	(Double - Yellow)
	STA. 33+68 to STA. 35+35	
81	EAST STREET	(White)
318	SOUTH SIDE OF ISLAND	(Median - Yellow)
320	STA. 100+41 to STA. 101+20	(Median - Yellow)
	STA. 101+20 to STA. 102+10	(Double - Yellow)
1041	TOTAL	

78000400 THERMOPLASTIC PAVEMENT MARKING - 24 INCH

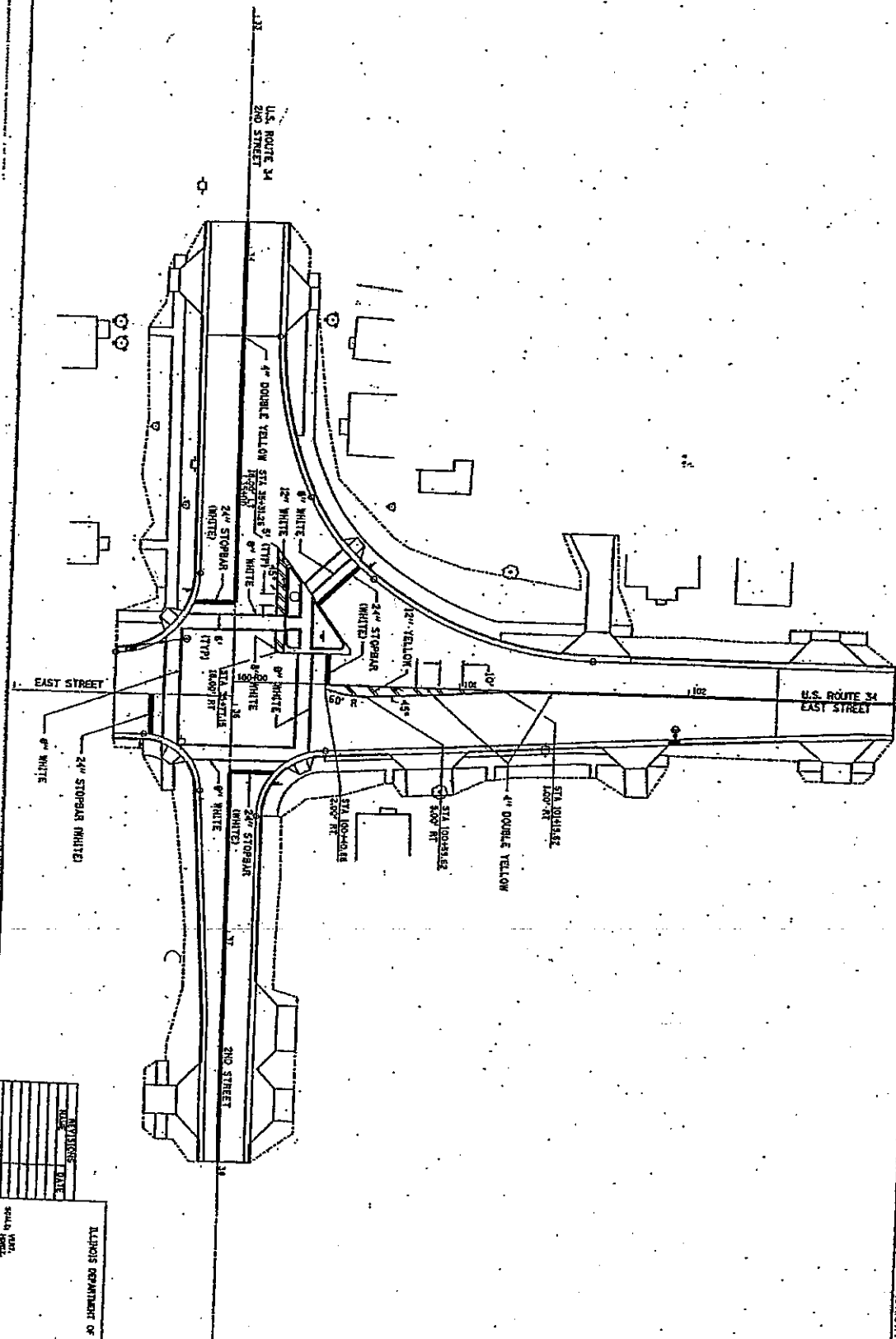
EQCT	LOCATION	DESCRIPTION
18	2ND STREET	(Stopbar - White)
19	RT STA. 35+35	(Stopbar - White)
	LT STA. 36+30	
18	EAST STREET	(Stopbar - White)
13	RT STA. BR+45	(Stopbar - White)
26	LT STA. 100+42	(Stopbar - White)
	LT STA. 100+41 in turn lane	(Stopbar - White)
93	TOTAL	

78000600 THERMOPLASTIC PAVEMENT MARKING - 8 INCH

EQCT	LOCATION	DESCRIPTION
88	2ND STREET	(Crosswalk - White)
	STA. 35+64	
84	87A. 38+22	(Crosswalk - White)
95	EAST STREET	(Crosswalk - White)
86	STA. BR+74	(Crosswalk - White)
47	STA. 100+31	(Crosswalk - White)
	LT STA. 100+40	(Crosswalk - White)
406	TOTAL	

DISTRICT NO. 2 DIXON
 Drawing Date
 Owner
 Checker

PAVEMENT MARKING DETAILS



ROUTE NO.	SEC.	COUNTY	TOTAL SHEET
F.A.P.	*	HENRY/BUREAU	NO.
CONTRACT #475			84
			24

NO.	REVISIONS	DATE

SCALE: AS SHOWN
 DRAWN BY: [Name]
 CHECKED BY: [Name]
 DESIGNED BY: [Name]

ILLINOIS DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SEC.	COUNTY	TOTAL SHEET
F.A.P.	*	HENRY/BUREAU	84
CONTRACT#4775			27

ENTRANCE SCHEDULE

Location	Remarks	Length	Width	SqYd	Pcc Surface Removal	Butt-Joint	Sq Yd	Bit Materials	Prime Coat	Ton	Agg Prime Coat	Ton	Incidental Surfacing	Ton	Agg Shoulder, Type B	Ton
US 34																
2-Lane																
Rt Sta 1025 + 25	CE	12	130	188.0	13.0	0.01	0.11	0.11	0.05	0.05	0.3	15.8				
Rt Sta 1026 + 83	PE	8	8	13.0	13.0	0.01	0.01	0.01	0.01	0.01	0.0	1.1				
Rt Sta 1027 + 17	PE	8	8	13.0	13.0	0.01	0.01	0.01	0.01	0.01	0.0	1.1				
Rt Sta 1027 + 72	PE	8	8	13.0	13.0	0.01	0.01	0.01	0.01	0.01	0.0	1.1				
Rt Sta 1029 + 18	PE	8	8	13.0	13.0	0.01	0.01	0.01	0.01	0.01	0.0	1.1				
Rt Sta 1029 + 47	PE	8	8	13.0	13.0	0.01	0.01	0.01	0.01	0.01	0.0	1.1				
Rt Sta 1030 + 94	PE	8	8	13.0	13.0	0.01	0.01	0.01	0.01	0.01	0.0	1.1				
Rt Sta 1031 + 59	PE	8	8	13.0	13.0	0.01	0.01	0.01	0.01	0.01	0.0	1.1				
Rt Sta 1034 + 16	PE	8	8	13.0	13.0	0.01	0.01	0.01	0.01	0.01	0.0	1.1				
Rt Sta 1035 + 00	ALLEY	8	8	13.0	13.0	0.01	0.01	0.01	0.01	0.01	0.0	1.1				
Rt Sta 1037 + 97	PE Parking	13	177	247.0	13.0	0.14	0.14	0.14	0.04	0.04	0.4	20.7				
Rt Sta 1039 + 49	PE	8	8	13.0	13.0	0.01	0.01	0.01	0.01	0.01	0.0	1.1				
Rt Sta 1040 + 35	PE	8	8	13.0	13.0	0.01	0.01	0.01	0.01	0.01	0.0	1.1				
Rt Sta 1041 + 9	PE	8	8	13.0	13.0	0.01	0.01	0.01	0.01	0.01	0.0	1.1				
Rt Sta 1045 + 43	PE	8	8	13.0	13.0	0.01	0.01	0.01	0.01	0.01	0.0	1.1				
Rt Sta 1046 + 14	PE	8	8	13.0	13.0	0.01	0.01	0.01	0.01	0.01	0.0	1.1				
Rt Sta 1046 + 92	PE	8	8	13.0	13.0	0.01	0.01	0.01	0.01	0.01	0.0	1.1				
Rt Sta 1049 + 13	CE	19	272	374.0	13.0	0.21	0.21	0.21	0.05	0.05	0.6	41.9				
Rt Sta 1054 + 1	CE	17	32	81.0	13.0	0.04	0.04	0.04	0.05	0.05	0.1	6.8				
Rt Sta 1081 + 60	PE	14	15	64.0	13.0	0.04	0.04	0.04	0.04	0.04	0.1	5.4				
Rt Sta 1082	MB	10		37.0	13.0	0.02	0.02	0.02	0.02	0.02	0.1	3.1				
Rt Sta 1082 + 65	PE	17	14	64.0	13.0	0.04	0.04	0.04	0.04	0.04	0.1	5.4				
Rt Sta 1091 + 42	PE	61	9	137.0	13.0	0.08	0.08	0.08	0.08	0.08	0.2	11.5				
Rt Sta 1094 + 84	FE	11	12	23.0	13.0	0.01	0.01	0.01	0.01	0.01	0.0	1.9				
Rt Sta 1128 + 64	FE	12	12	30.0	13.0	0.02	0.02	0.02	0.02	0.02	0.0	2.5				
Rt Sta 1134 + 76	FE	12	11	28.0	13.0	0.02	0.02	0.02	0.02	0.02	0.0	2.4				
Rt Sta 1149 + 38	PE	53	10	102.0	13.0	0.06	0.06	0.06	0.06	0.06	0.2	8.6				
Rt Sta 1149 + 92	FE	58	7	78.0	13.0	0.04	0.04	0.04	0.04	0.04	0.1	6.6				
Rt Sta 1168 + 58	FE	14	9	40.0	13.0	0.02	0.02	0.02	0.02	0.02	0.1	3.4				
Rt Sta 1175 + 79	FE	9	15	23.0	13.0	0.01	0.01	0.01	0.01	0.01	0.0	1.9				
Rt Sta 1184	MB	40		24.0	13.0	0.01	0.01	0.01	0.01	0.01	0.0	2.0				
Rt Sta 1184 + 79	PE	53	11	124.0	13.0	0.07	0.07	0.07	0.07	0.07	0.2	10.4				
Rt Sta 1197 + 5	FE	11	16	28.0	13.0	0.02	0.02	0.02	0.02	0.02	0.0	2.4				
Lt Sta 0 + 00												0				
Lt Sta 14 + 18	FE	10	15	27.0	13.0	0.02	0.02	0.02	0.02	0.02	0.0	2.3				
Lt Sta 30 + 00	FE	11	19	27.0	13.0	0.02	0.02	0.02	0.02	0.02	0.0	2.3				
Lt Sta 40 + 38	FE	10	12	24.0	13.0	0.01	0.01	0.01	0.01	0.01	0.0	2.0				
Lt Sta 51 + 17	PE	58	17	195.0	13.0	0.11	0.11	0.11	0.11	0.11	0.3	16.4				
Lt Sta 69 + 26	PE	58	12	91.0	13.0	0.05	0.05	0.05	0.05	0.05	0.1	7.6				

01/1/005

PAVEMENT PATCHING HENRY COUNTY

STATION	REMARKS (LANE WIDTH)	LENGTH OF PATCH				AREA OF PATCHES								44000128 40601000 Bit Removal Over Patches 7" (Yd ²)	Replacement Over Patches (ton)		
		TYPE 1		TYPE 2		TYPE 3		TYPE 4		44200180 TYPE 2 LT LANE (Yd ²)	RT LANE (Yd ²)	44200184 TYPE 3 LT LANE (Yd ²)	RT LANE (Yd ²)			44200186 TYPE 4 LT LANE (Yd ²)	RT LANE (Yd ²)
		LT LANE (feet)	RT LANE (feet)	LT LANE (Yd ²)	RT LANE (Yd ²)	LT LANE (Yd ²)	RT LANE (Yd ²)	LT LANE (Yd ²)	RT LANE (Yd ²)								
977 + 93	22	8	8			14.7	14.7	19.6	19.6			44.0	44.0	17.2	13.4		
978 + 86	22	6	6			14.7	14.7					34.2	34.2	13.4	13.4		
979 + 76	22	20	20			14.7	14.7			48.9	48.9	102.7	102.7	40.3	40.3		
980 + 34	22	6	6			14.7	14.7					34.2	34.2	13.4	13.4		
982 + 00	22	8	8			14.7	14.7	19.6	19.6			44.0	44.0	17.2	17.2		
982 + 67	22	6	6			14.7	14.7					34.2	34.2	13.4	13.4		
985 + 70	22	6	6			14.7	14.7					34.2	34.2	13.4	13.4		
987 + 51	22	6	6			14.7	14.7					34.2	34.2	13.4	13.4		
993 + 57	22	12	12							29.3	29.3	63.6	63.6	24.9	24.9		
1007 + 8	20	20	20							35.6	35.6	74.7	74.7	29.3	29.3		
1008 + 1	16	6	6									24.9	24.9	9.8	9.8		
1009 + 87	16	25	15			10.7	10.7			44.4	44.4	26.7	26.7	29.3	29.3		
1024 + 58	16	6	6			10.7	10.7					24.9	24.9	9.8	9.8		
1026 + 68	13.5	6	6			9.0	9.0					21.0	21.0	8.2	8.2		
1030 + 15	13.5	6	6			9.0	9.0					21.0	21.0	8.2	8.2		
1032 + 10	13.5	8	8			12.0	12.0					27.0	27.0	10.6	10.6		
1034 + 80	13.5	6	6			9.0	9.0					21.0	21.0	8.2	8.2		
1035 + 20	13.5	6	6			9.0	9.0					21.0	21.0	8.2	8.2		
1038 + 32	13.5	6	6			9.0	9.0					21.0	21.0	8.2	8.2		
1039 + 10	13.5	15	15			9.0	9.0	22.5	22.5			48.0	48.0	18.8	18.8		
1039 + 85	13.5	6	6			9.0	9.0					21.0	21.0	8.2	8.2		
1042 + 28	13.5	6	6			9.0	9.0					21.0	21.0	8.2	8.2		
1042 + 76	13.5	6	6			9.0	9.0					21.0	21.0	8.2	8.2		
1045 + 93	13.5	6	6			9.0	9.0					21.0	21.0	8.2	8.2		
1049 + 11	13.5	6	6			9.0	9.0					21.0	21.0	8.2	8.2		
1050 + 79	13.5	8	8			12.0	12.0					27.0	27.0	10.6	10.6		
1052 + 39	13.5	6	6			9.0	9.0					21.0	21.0	8.2	8.2		
1081 + 95	13	6	6			8.7	8.7					20.2	20.2	7.9	7.9		
1094 + 78	13	6	6			8.7	8.7					20.2	20.2	7.9	7.9		
1104 + 4	13	8	8			11.6	11.6					26.0	26.0	10.2	10.2		
1126 + 7	13	10	10			14.4	14.4					31.8	31.8	12.5	12.5		
1138 + 74	13	6	6			8.7	8.7					20.2	20.2	7.9	7.9		
1143 + 51	13	6	6			8.7	8.7					20.2	20.2	7.9	7.9		
1147 + 19	13	6	6			8.7	8.7					20.2	20.2	7.9	7.9		
1150 + 18	13	6	6			8.7	8.7					20.2	20.2	7.9	7.9		
1152 + 28	13	6	6			8.7	8.7					20.2	20.2	7.9	7.9		
1154 + 94	13	8	8			11.6	11.6					26.0	26.0	10.2	10.2		
1159 + 41	13	6	6			8.7	8.7					20.2	20.2	7.9	7.9		
1162 + 56	13	8	8			11.6	11.6					26.0	26.0	10.2	10.2		
1163 + 22	13	6	6			8.7	8.7					20.2	20.2	7.9	7.9		
1170 + 85	13	6	6			8.7	8.7					20.2	20.2	7.9	7.9		
1184 + 17	13	6	6			8.7	8.7					20.2	20.2	7.9	7.9		
1186 + 78	13	6	6			8.7	8.7					20.2	20.2	7.9	7.9		
1200 + 78	13	6	6			8.7	8.7					20.2	20.2	7.9	7.9		
1201 + 22	13	6	6			8.7	8.7					20.2	20.2	7.9	7.9		
1202 + 56	13	6	6			8.7	8.7					20.2	20.2	7.9	7.9		
1203 + 16	13	6	6			8.7	8.7					20.2	20.2	7.9	7.9		
TOTAL						0.0	0.0	370.8	405.4	61.6	61.6	158.2	140.4	1350.1	528.9		
PAVEMENT PATCHING (FULL DEPTH), SQ. YD.						0.0	0.0	776.2	39.0	123.2	15.0	298.7	25.0				

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS
F.A.P.	*	HENRY/BUREAU	84
153-233-712-2337-5		CONTRACT#2775	30

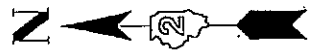
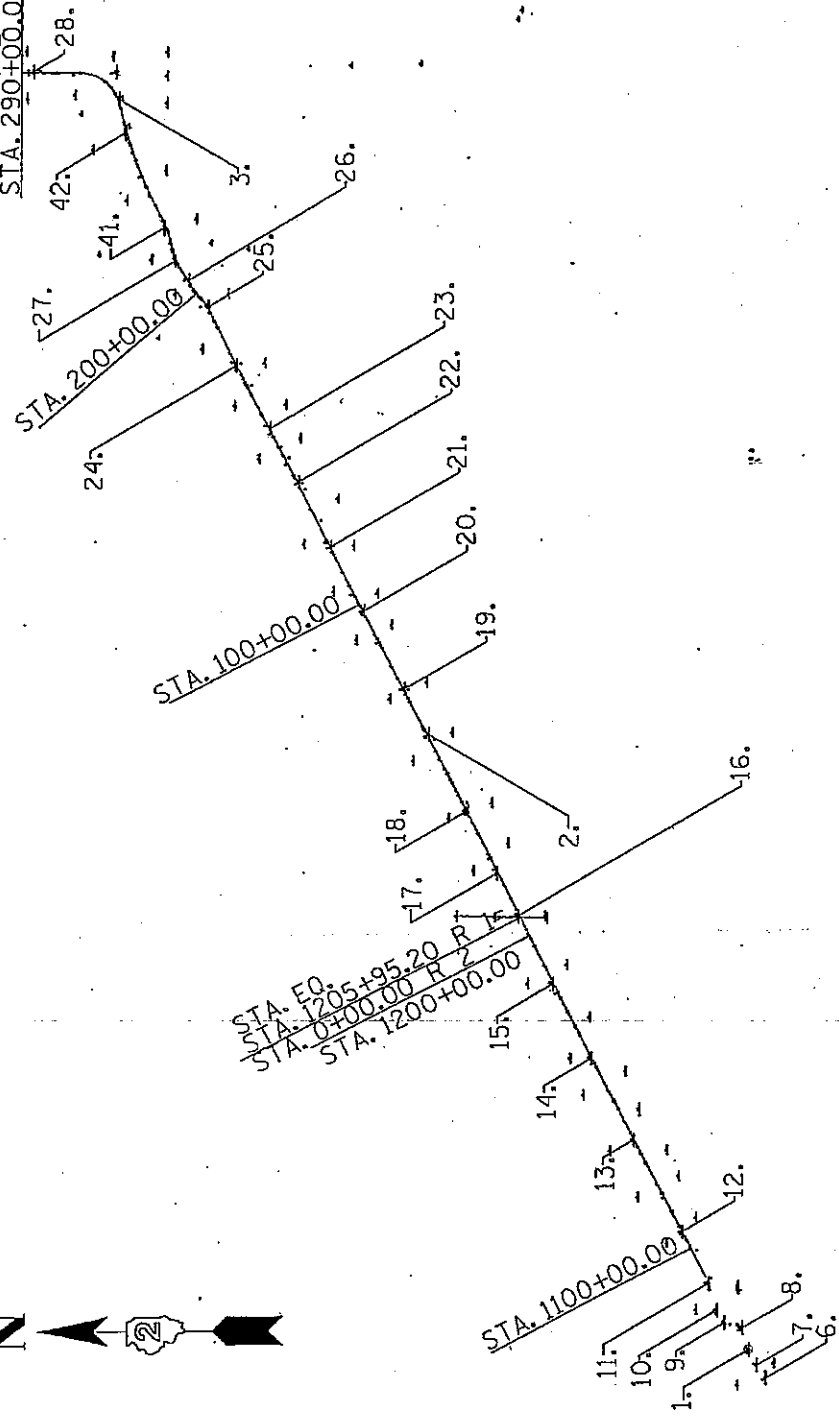
01/10/85

PAVEMENT PATCHING BUREAU COUNTY

STATION	REMARKS (LANE WIDTH)	LENGTH OF PATCH		AREA OF PATCHES												44000128 Blt. Removal Over Patches 7" Over Patches (Yd ²)	40601000 Blt. Replacement (ton)	
		TYPE 1		TYPE 2		TYPE 3		TYPE 4		TYPE 5		TYPE 6		TYPE 7				
		LT LANE (Yd ²)	RT LANE (Yd ²)	LT LANE (Yd ²)	RT LANE (Yd ²)	LT LANE (Yd ²)	RT LANE (Yd ²)	LT LANE (Yd ²)	RT LANE (Yd ²)	LT LANE (Yd ²)	RT LANE (Yd ²)	LT LANE (Yd ²)	RT LANE (Yd ²)	LT LANE (Yd ²)	RT LANE (Yd ²)			
9 + 49	12.5	6	6	8.3	8.3												19.4	7.6
18 + 41	12.5	6	6	8.3	8.3												19.4	7.6
24 + 60	12.5	6	6	8.3	8.3												19.4	7.6
25 + 23	12.5	6	6	8.3	8.3												9.7	3.8
28 + 81	12.5	6	6	8.3	8.3												9.7	3.8
32 + 88	12.5	6	6	8.3	8.3												9.7	3.8
45 + 3	12.5	6	6	8.3	8.3												9.7	3.8
45 + 56	12.5	6	6	8.3	8.3												19.4	7.6
52 + 10	12.5	8	8	11.1	11.1												25.0	9.8
63 + 18	12.5	6	6	8.3	8.3												19.4	7.6
64 + 25	12.5	6	6	8.3	8.3												19.4	7.6
67 + 62	12.5	6	6	8.3	8.3												19.4	7.6
79 + 2	12.5	6	6	8.3	8.3												19.4	7.6
80 + 29	12.5	6	6	8.3	8.3												19.4	7.6
90 + 75	12.5	6	6	8.3	8.3												19.4	7.6
95 + 29	12.5	6	6	8.3	8.3												19.4	7.6
102 + 38	12.5	6	6	8.3	8.3												9.7	3.8
108 + 56	12.5	6	6	8.3	8.3												9.7	3.8
107 + 00	12.5	6	6	8.3	8.3												19.4	7.6
112 + 34	12.5	6	6	8.3	8.3												19.4	7.6
118 + 18	12.5	8	8	11.1	11.1												12.5	4.9
121 + 35	12.5	20	20	8.3	8.3												58.3	22.9
126 + 18	12.5	6	6	8.3	8.3												19.4	7.6
126 + 18	12.5	6	6	8.3	8.3												19.4	7.6
129 + 6	12.5	5	5	13.9	13.9												30.8	12.0
135 + 23	12.5	10	10	11.1	11.1												25.0	9.8
138 + 8	12.5	8	8	8.3	8.3												19.4	7.6
140 + 39	12.5	6	6	8.3	8.3												25.0	9.8
145 + 16	12.5	8	8	11.1	11.1												16.1	7.1
145 + 91	12.5	12	12	8.3	8.3												9.7	3.8
146 + 78	12.5	6	6	11.1	11.1												25.0	9.8
150 + 59	12.5	8	8	8.3	8.3												9.7	3.8
153 + 86	12.5	6	6	8.3	8.3												19.4	7.6
157 + 46	12.5	6	6	8.3	8.3												15.3	6.0
169 + 79	12.5	10	10	13.9	13.9												9.7	3.8
175 + 90	12.5	6	6	8.3	8.3												19.4	7.6
187 + 66	12.5	6	6	8.3	8.3												25.0	9.8
216 + 62	12.5	8	8	11.1	11.1												36.1	14.2
225 + 85	12.5	12	12	13.9	13.9												30.6	12.0
230 + 95	12.5	10	10	8.3	8.3												38.9	15.3
292 + 14	12.5	6	6	8.3	8.3												27.8	9.7
324 + 86	12.5	6	6	8.3	8.3												9.7	3.8
TOTAL				0.0	0.0	241.7	1339.3	16.7	38.3	27.8	55.6	801.9	314.4					
PAVEMENT PATCHING (FULL DEPTH), SQ YD				0.0	0.0	675.0	230.0	60.0	11.0	83.3	7.0	801.9	314.4					

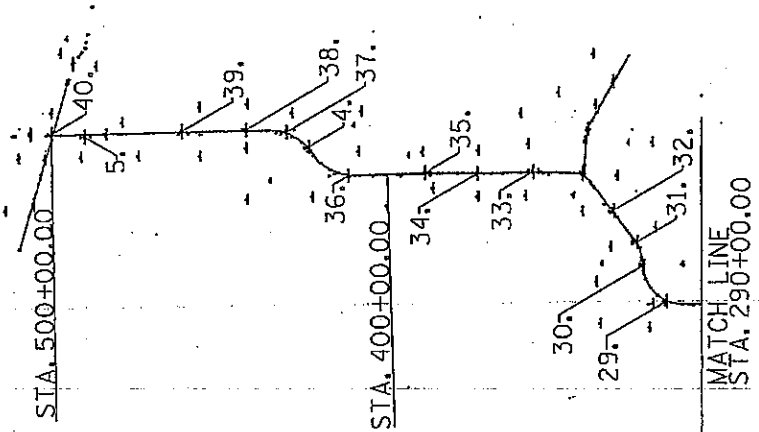
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TO STA.	FROM STA.
DESIGNED BY: [REDACTED]	
CHECKED BY: [REDACTED]	
DATE: [REDACTED]	

MATCH LINE
STA. 290+00.00



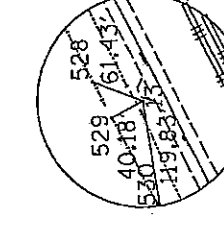
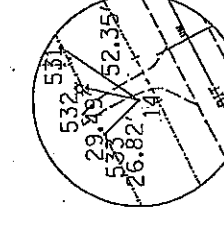
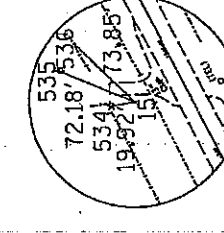
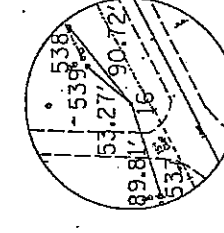
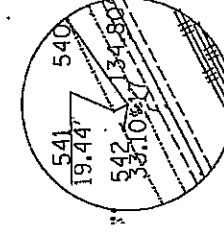
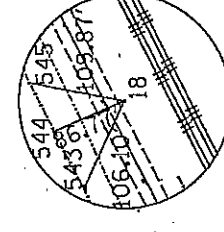
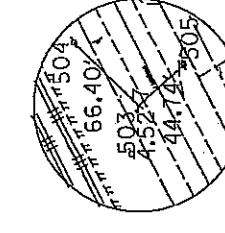
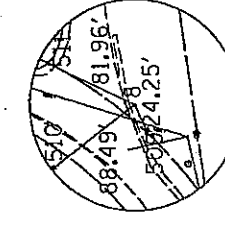
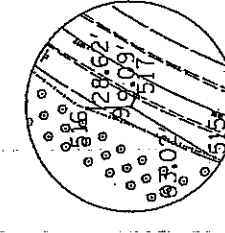
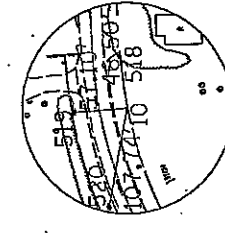
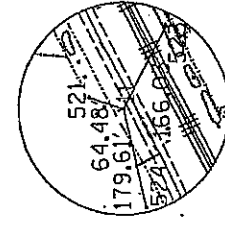
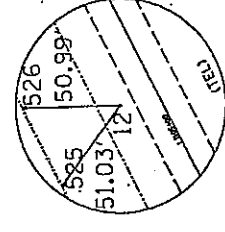
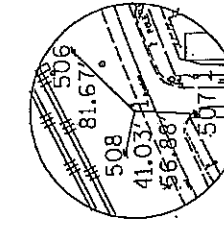
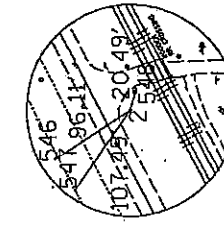
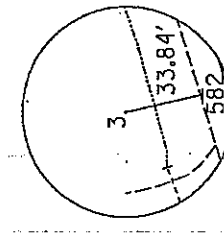
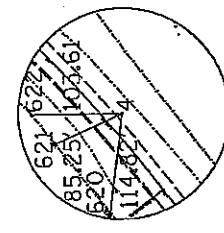
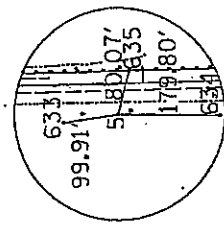
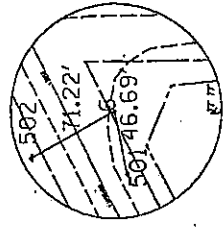
HORIZONTAL VERTICAL CONTROL

CONTRACT NO. 04118	
SECTION	COUNTY
TO STA.	FROM STA.
BY	DATE
REVISIONS	
NO.	DESCRIPTION
1	ISSUED FOR PROJECT
* REVISIONS & NOTES	
* DATE & BY	



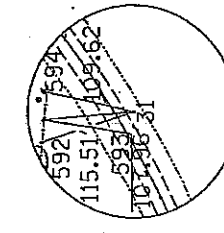
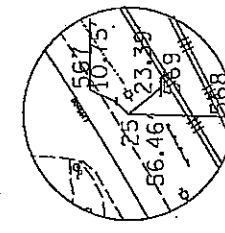
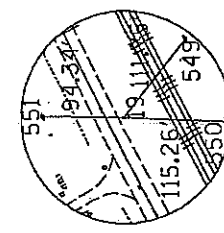
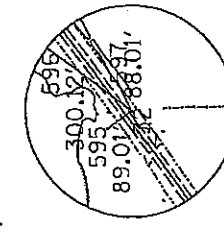
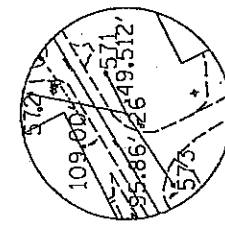
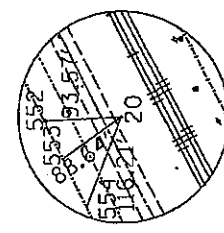
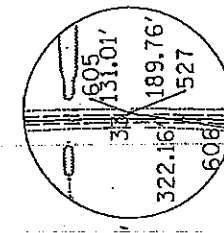
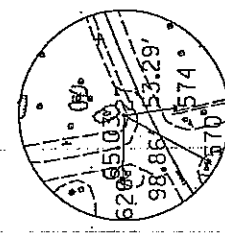
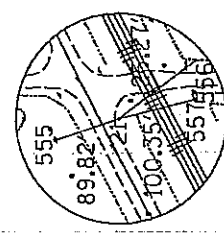
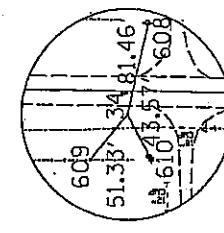
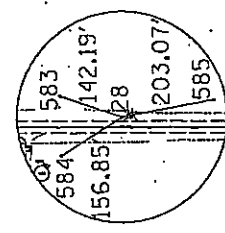
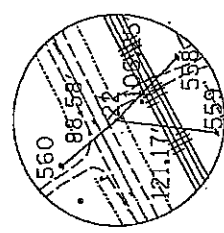
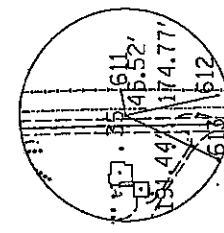
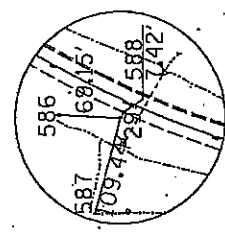
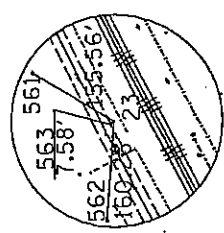
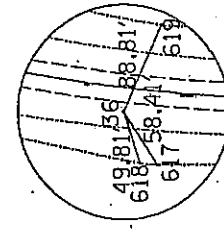
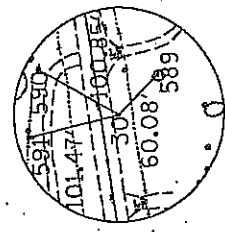
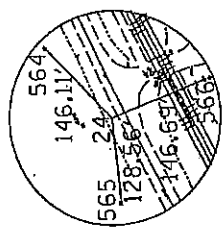
HORIZONTAL VERTICAL CONTROL

CONTRACT NO. 5412
 COUNTY
 SECTION
 TO STA.
 FROM STA.
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 FROM STA.
 TO STA.
 FROM STA.
 TO STA.



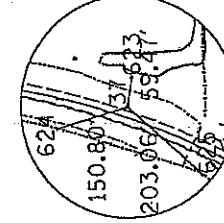
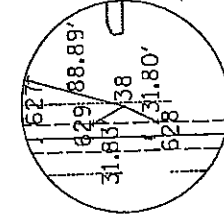
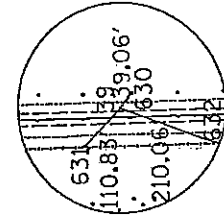
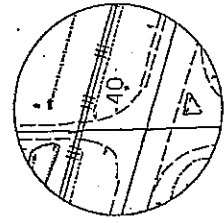
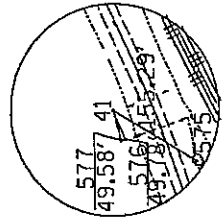
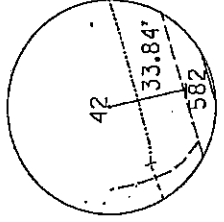
HORIZONTAL VERTICAL CONTROL

CONTRACT NO. 6173
 COUNTY: ...
 SECTION: ...
 TO STA. ...
 FROM STA. ...
 BALANCE ...
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HORIZONTAL VERTICAL CONTROL

CONTRACT NO. 04118	
SECTION	COUNTY
DATE	DATE
BY	BY
FOR	FOR
* PART 11004	



HORIZONTAL VERTICAL CONTROL

CONTRACT NO. 4473
 COUNTY
 SECTION
 TO STA.
 FROM STA.
 FROM STA.
 FROM STA.
 FROM STA.
 FROM STA.
 FROM STA.

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
90103	167142.7250	2369352.2850	821.2780	new34	1064+88.4433	18.4850' LT	GPS CONTROL POINT, PIN
90124	168044.4576	236872.6580	809.8620	new34	58+30.1959	29.9343' RT	GPS CONTROL POINT, PIN
90150	168912.8150	240482.7930	796.7550	new34	255+12.4143	22.0500' RT	GPS CONTROL POINT, PIN
90183	1703119.8780	2410185.0150	726.7920	new34	425+04.4194	18.6886' RT	GPS CONTROL POINT, PIN
90197	1709470.4820	2410547.5380	703.0260	new34	489+89.6336	55.1719' LT	GPS CONTROL POINT, PIN
90111	1670965.9880	2368543.5200	830.1020	new34	1055+55.5505	32.7407' RT	GPS CONTROL POINT, PIN
90112	1671208.6640	2368907.3920	833.7180	new34	1059+93.8375	19.1173' LT	GPS CONTROL POINT, PIN
90114	1671608.5830	2369957.4870	808.2530	new34	1071+51.4372	12.6888' RT	GPS CONTROL POINT, PIN
90115	1671210.1110	2370096.8800	812.7640	new34	1076+57.8474	20.2600' LT	GPS CONTROL POINT, PIN
90116	1672327.5700	2370458.1780	827.9220	new34	1080+50.1228	29.3650' RT	GPS CONTROL POINT, PIN
90117	1672554.9570	2371216.2410	834.8310	new34	1088+93.5316	20.6214' LT	GPS CONTROL POINT, PIN
90118	1673298.8210	2372675.8390	827.0280	new34	1105+31.7325	20.4826' LT	GPS CONTROL POINT, PIN
90119	1674632.9080	2375289.3770	821.2000	new34	1134+66.0380	25.3617' LT	GPS CONTROL POINT, PIN
90120	1675829.8500	2377615.7890	819.5500	new34	1160+82.2553	40.8642' LT	GPS CONTROL POINT, PIN
90121	1676917.3950	2379750.3540	809.8540	new34	1184+77.9088	45.7855' LT	GPS CONTROL POINT, PIN
90122	1677903.0320	2381689.9000	816.6200	new34	1204+26.5049	25.9155' RT	GPS CONTROL POINT, PIN
90123	1678521.7650	2382913.2250	814.8580	new34	1244+29.2221	45.9136' LT	GPS CONTROL POINT, PIN
90124	1679351.7660	2384699.1020	811.4970	new34	133+93.8188	19.8929' RT	GPS CONTROL POINT, PIN
90125	1681110.9090	2388163.1180	818.6010	new34	172+82.4935	19.0530' RT	GPS CONTROL POINT, PIN
90126	1682240.7390	2390393.6300	803.7040	new34	197+82.8198	21.6628' RT	GPS CONTROL POINT, PIN
90127	1683166.8380	2392222.0730	809.5420	new34	118+32.4069	23.2974' RT	GPS CONTROL POINT, PIN
90128	1684101.1970	2394060.1430	815.7590	new34	138+94.3303	23.4168' RT	GPS CONTROL POINT, PIN
90129	1684885.5860	2395594.0800	814.7590	new34	156+17.1227	19.7163' RT	GPS CONTROL POINT, PIN
90130	1685858.8950	2397383.5290	819.4120	new34	176+44.2102	20.5954' LT	GPS CONTROL POINT, PIN
90131	1686633.0200	2399052.0410	824.6120	new34	194+90.1115	21.0284' RT	GPS CONTROL POINT, PIN
90132	1687188.2730	2399802.3500	827.9940	new34	204+26.5049	25.9155' RT	GPS CONTROL POINT, PIN
90133	1687570.4950	2400349.5330	829.5490	new34	210+90.6814	23.9625' LT	GPS CONTROL POINT, PIN
90136	1691601.5440	2405660.2220	810.9280	new34	286+65.9237	21.7178' RT	GPS CONTROL POINT, PIN
90137	1692941.0860	2405726.2930	821.3230	new34	300+11.6517	19.6835' LT	GPS CONTROL POINT, PIN
90138	1693594.9240	2406755.9020	845.2840	new34	312+90.7847	19.9886' RT	GPS CONTROL POINT, PIN
90139	1693781.7780	2407416.0500	841.4660	new34	319+174.8663	20.0428' RT	GPS CONTROL POINT, PIN
90140	1694446.7570	2408320.0270	812.6390	new34	330+95.1639	19.6923' RT	GPS CONTROL POINT, PIN
90142	1696748.3330	2409450.4130	782.6070	new34	358+24.7622	19.8076' RT	GPS CONTROL POINT, PIN
90143	1698326.2670	2409401.7070	749.4200	new34	374+02.5072	20.4335' LT	GPS CONTROL POINT, PIN
90144	1699798.4130	2409442.5010	751.5360	new34	388+74.8777	19.5303' RT	GPS CONTROL POINT, PIN
90145	1701991.5330	2409364.7080	725.5640	new34	410+66.5216	22.5252' LT	GPS CONTROL POINT, PIN
90146	1703747.8850	2410615.3390	732.0210	new34	432+64.0611	20.5494' RT	GPS CONTROL POINT, PIN
90147	1704907.9310	2410689.3530	743.6830	new34	444+25.8499	26.5674' RT	GPS CONTROL POINT, PIN
90148	1706707.2830	2410658.4160	701.5550	new34	462+25.3946	19.5968' RT	GPS CONTROL POINT, PIN
90149	1710430.2010	2410619.9790	671.1040	new34	499+48.6474	27.1856' RT	GPS CONTROL POINT, PIN
65722950	1689863.4550	2403943.8420	804.9930	new34	249+51.9673	45.3617' LT	D2-NETWORK MONUMENT, DISK
65722950	1687869.8450	2401286.5680	820.8760	new34	220+78.1029	60.3271' LT	D2-NETWORK MONUMENT, DISK

HORIZONTAL VERTICAL CONTROL

CONTRACT NO. 1117		SECTION	COUNT	TOTAL
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Curve Data

Curve 60350
 P.I. Station 1079+04.1751 N 1.672,347.9074 E 2.370,182.6187
 Delta = 69° 22' 11.954" (RT)
 Degree = 11° 48' 14.3064"
 Tangent = 335.9134'
 Length = 587.6815'
 Radius = 485.3940'
 External = 104.8994'
 Long Chord = 552.4392'
 Mid. Ord. = 86.2573'
 P.C. Station 1075+68.2518 N 1.672,029.2123 E 2.370,079.5031
 P.T. Station 1081+93.1473 N 1.672,364.0441 E 2.370,516.1442
 C.C. N 1.671,879.2705 E 2.370,591.4611
 Course from PT 60350 to PC 60360 87° 14' 47.5597" Dist 171.4854'

Curve Data

Curve 60360
 P.I. Station 1085+63.9885 N 1.672,383.6463 E 2.370,925.7283
 Delta = 24° 15' 10.8528" (LT)
 Degree = 5° 12' 27.3439"
 Tangent = 236.5697'
 Length = 466.0438'
 Radius = 1,100.2349'
 External = 25.1460'
 Long Chord = 462.5674'
 Mid. Ord. = 24.5841'
 P.C. Station 1083+27.4287 N 1.672,372.2019 E 2.370,689.4317
 P.T. Station 1087+43.3473 N 1.672,491.1318 E 2.371,136.4701
 C.C. N 1.673,471.2462 E 2.370,656.5783
 Course from PT 60360 to 1004 62° 58' 53.8857" Dist 1,457.8166'
 Point 1004 N 1.673,153.3630 E 2.372,435.1820 Sta 1102+51.2891
 Course from 1004 to 200 63° 01' 52.0919" Dist 2,587.7813'
 Point 200 N 1.674,326.5579 E 2.374,741.5501 Sta 1128+39.0704
 Course from 200 to 1009 63° 08' 11.7367" Dist 557.4011'
 Point 1009 N 1.674,573.8280 E 2.375,238.8000 Sta 1133+96.4715
 Course from 1009 to 210 63° 05' 46.8655" Dist 2,401.3701
 Point 210 N 1.675,664.8150 E 2.377,380.5775 Sta 1157+47.8417
 Course from 210 to 1014 63° 07' 15.6080" Dist 2,398.7068'
 Point 1014 N 1.676,749.2890 E 2.379,520.1360 Sta 1181+95.5485
 Course from 1014 to 1360 63° 06' 20.2158" Dist 2,398.6515'

Chain NEW34 contains:
 5 CUR 1380 CUR 60340 60200 CUR 60350 CUR 60360 1004 200 1009 210 1014 1360
 1022 1026 1028 1029 1031 1034 CUR 220 230 CUR 240 CUR 250 CUR 260 CUR 270 CUR-
 280 CUR 290 CUR 300 CUR 310 CUR 320 CUR 330 CUR 340 CUR 350 CUR 360 CUR 370-
 1040 CUR 380 CUR 390 CUR 1200 CUR 1210 CUR 1220 CUR 1230 CUR 1240 CUR 1250 104-
 3 1260 CUR 1270 111.173

Beginning chain NEW34 description
 =====
 Point 5 N 1.667,351.0076 E 2.365,070.6717 Sta 919+88.7252
 Course from 5 to 1370 90° 00' 05.2553" Dist 2,646.6054'
 Point 1370 N 1.667,350.9401 E 2.365,717.2770 Sta 1002+35.3306
 Course from 1370 to PC 1380 0° 08' 59.2156" Dist 2,012.0987'

Curve Data

Curve 1380
 P.I. Station 1024+56.7669 N 1.669,572.3689 E 2.365,724.0843
 Delta = 62° 57' 33.3224" (RT)
 Degree = 16° 45' 32.3581"
 Tangent = 209.1377'
 Length = 375.6745'
 Radius = 341.8808'
 External = 58.9992'
 Long Chord = 357.0572'
 Mid. Ord. = 50.3160'
 P.C. Station 1022+47.4292 N 1.669,363.0319 E 2.365,722.5370
 P.T. Station 1026+23.1031 N 1.669,667.1051 E 2.365,905.7860
 C.C. N 1.669,362.1382 E 2.366,084.4181
 Course from PT 1380 to PC 60340 63° 06' 32.5566" Dist 3,728.1207'

Curve Data

Curve 60340
 P.I. Station 1058+89.7669 N 1.671,461.1491 E 2.369,447.5285
 Delta = 14° 58' 12.1790" (RT)
 Degree = 3° 08' 42.4652"
 Tangent = 238.5424'
 Length = 474.3855'
 Radius = 1,821.7305'
 External = 15.6513'
 Long Chord = 473.0467'
 Mid. Ord. = 15.4187'
 P.C. Station 1053+51.2244 N 1.671,353.2578 E 2.369,234.7609
 P.T. Station 1068+26.6103 N 1.671,510.6264 E 2.369,680.8844
 C.C. N 1.669,726.5129 E 2.370,096.7386
 Course from PT 60340 to 60200 78° 01' 44.8935" Dist 254.2098'
 Point 60200 N 1.671,563.3531 E 2.369,829.5659 Sta 1070+79.8201
 Course from 60200 to PC 60350 17° 52' 36.3225" Dist 488.4416'

HORIZONTAL VERTICAL CONTROL

CONTRACT NO.	100000000
COUNTY	DECATUR
SECTION	1
DATE	11/10/2005
PROJECT	100000000
DATE	11/10/2005
PROJECT	100000000

Curve Data

 Curve 240
 P.I. Station 195+84.2385 N 1,686,686.2925 E 2,399,127.8131
 Delta = 16° 03' 38.8761" (LT)
 Degree = 3° 31' 32.3481"
 Tangent = 229.6757'
 Length = 456.3291'
 Radius = 1,625.1115'
 External = 16.1971'
 Long. Chord = 694.8314'
 Mid. Ord. = 15.395644550 N 1,686,585.0275 E 2,399,922.6514
 P.C. Station 198+10.8921 N 1,686,844.3655 E 2,399,296.3128
 P.T. Station 199+10.8921 N 1,686,844.3655 E 2,399,296.3128
 C.C. N 1,686,036.5154 E 2,399,131.9906
 Course from PT 240 to PC 250 41° 11' 33.3134" Dist 91.2358'

Curve Data

 Curve 250
 P.I. Station 201+02.1619 N 1,687,042.2538 E 2,399,510.0005
 Delta = 11° 43' 27.2455" (RT)
 Degree = 2° 56' 26.8876"
 Tangent = 200.0340'
 Length = 398.6710'
 Radius = 1,948.2861'
 External = 10.2420'
 Long. Chord = 397.9758'
 Mid. Ord. = 10.1894'
 P.C. Station 199+02.1279 N 1,686,906.3635 E 2,399,353.9472
 P.T. Station 203+00.7989 N 1,687,145.5677 E 2,399,661.3113
 C.C. N 1,685,477.0191 E 2,400,667.1182
 Course from PT 250 to PC 260 58° 55' 00.5590" Dist 582.1068'

Curve Data

 Curve 260
 P.I. Station 311+73.5524 N 1,687,596.1546 E 2,400,428.7557
 Delta = 19° 09' 50.1468" (RT)
 Degree = 5° 04' 08.1224"
 Tangent = 190.6467'
 Length = 372.7383'
 Radius = 1,130.3344'
 External = 15.9649'
 Long. Chord = 375.3830'
 Mid. Ord. = 15.7425'
 P.C. Station 209+42.9056 N 1,687,497.7271 E 2,400,265.4823
 P.T. Station 213+60.6439 N 1,687,635.5937 E 2,400,615.2806
 C.C. N 1,686,529.6876 E 2,400,849.0535
 Course from PT 260 to PC 270 78° 03' 50.7057" Dist 360.7170'

Curve Data

 Curve 270
 P.I. Station 218+95.0363 N 1,687,766.7871 E 2,401,235.9571
 Delta = 15° 12' 00.3866" (LT)
 Degree = 2° 47' 36.3648"
 Tangent = 273.6754'
 Length = 544.1369'
 Radius = 2,051.0972'
 External = 16.1176'
 Long. Chord = 542.5426'
 Mid. Ord. = 19.0175'
 P.C. Station 217+21.3609 N 1,687,710.1862 E 2,400,968.1987
 P.T. Station 222+66.5478 N 1,687,691.6117 E 2,401,479.5080
 C.C. N 1,689,716.9279 E 2,400,543.9979
 Course from PT 270 to PC 280 62° 51' 50.3192" Dist 520.5516'

End Region 1

 Begin Region 2
 Equation: Sta 1205+95.2000 (BK) = Sta 0+00.0000 (AH)
 Point 1360 N 1,677,834.3125 E 2,381,659.3538 Sta 0+00.0000
 Course from 1360 to 1022 63° 05' 20.2158" Dist 4,403.7125'
 Point 1022 N 1,679,926.3200 E 2,385,586.7690 Sta 44+03.7125
 Course from 1022 to 1026 63° 07' 10.4621" Dist 2,901.1123'
 Point 1026 N 1,681,138.0000 E 2,388,174.4220 Sta 73+04.8248
 Course from 1026 to 1028 63° 04' 19.5146" Dist 1,495.0954'
 Point 1028 N 1,681,816.8940 E 2,389,510.9810 Sta 88+03.9202
 Course from 1028 to 1023 63° 04' 55.6921" Dist 999.7743'
 Point 1023 N 1,682,269.5050 E 2,390,402.4360 Sta 98+03.6945
 Course from 1023 to 1031 63° 05' 42.8383" Dist 1,898.5615'
 Point 1031 N 1,683,128.6210 E 2,392,095.4970 Sta 117+02.2550
 Course from 1031 to 1034 63° 03' 02.7589" Dist 3,803.4372'
 Point 1034 N 1,684,852.3420 E 2,395,485.9130 Sta 155+05.6932
 Course from 1034 to PC 220 62° 52' 54.0431" Dist 1,258.8358'

Curve Data

 Curve 220
 P.I. Station 169+47.5667 N 1,685,506.7456 E 2,396,765.1976
 Delta = 0° 41' 04.2469" (RT)
 Degree = 0° 11' 13.1606"
 Tangent = 183.0377'
 Length = 356.0710'
 Radius = 30,641.2455'
 External = 0.5467'
 Long. Chord = 356.0688'
 Mid. Ord. = 0.5467'
 P.C. Station 167+54.5290 N 1,685,426.1565 E 2,396,606.3613
 P.T. Station 171+30.6000 N 1,685,591.3933 E 2,396,933.0209
 C.C. N 1,653,166.7009 E 2,410,599.5027
 Course from PT 220 to PC 230 63° 30' 41.9321" Dist 1,745.3740'
 Point 230 N 1,686,359.8478 E 2,398,495.1144 Sta 188+75.9740
 Course from 230 to PC 240 63° 16' 52.1895" Dist 478.5890'

DATE	11/10/2005
TIME	11:11:26 PM
PROJECT	100000000
SECTION	1
COUNTY	DECATUR
CONTRACT NO.	100000000

HORIZONTAL VERTICAL CONTROL

CONTRACT NO. 1477		COUNTY		SHEET NO.	
DATE	SECTION	DATE	SECTION	DATE	SECTION

Curve Data

 Curve 280
 P.I. Station 230+51.5318 N 1,688,250.1254 E 2,402,179.0204
 Delta = 3° 34' 41.8880" (RT)
 Degree = 0° 40' 26.9156"
 Tangent = 265.4825'
 Length = 530.7928'
 Radius = 8,495.0514'
 External = 4,145.4'
 Long Chord = 530.7063'
 Mid. Ord. = 4.1034'
 P.C. Station 227+46.60492 N 1,688,329.0376 E 2,401,942.7604
 P.T. Station 233+46.60418 N 1,688,356.2315 E 2,402,422.3711
 C.C. N 1,680,565.5088 E 2,405,619.2161
 Course from PT 280 to PC 290 66° 26' 32.2072" Dist 29.7351'

Curve Data

 Curve 290
 P.I. Station 236+45.8740 N 1,688,487.7367 E 2,402,723.9870
 Delta = 2° 58' 19.8026" (RT)
 Degree = 0° 29' 47.8896"
 Tangent = 299.2971'
 Length = 598.4599'
 Radius = 11,535.7753'
 External = 3,481.7'
 Long Chord = 598.3928'
 Mid. Ord. = 3.8804'
 P.C. Station 233+46.5765 N 1,688,368.1158 E 2,402,449.5340
 P.T. Station 239+45.0369 N 1,688,522.9712 E 2,403,004.1134
 C.C. N 1,677,792.8995 E 2,407,060.5684
 Course from PT 290 to PC 300 69° 24' 52.0098" Dist 195.2098'

Curve Data

 Curve 300
 P.I. Station 243+68.7644 N 1,688,741.9562 E 2,403,400.8453
 Delta = 2° 13' 11.0277" (RT)
 Degree = 0° 29' 15.3503"
 Tangent = 271.8179'
 Length = 464.8782'
 Radius = 11,743.8774'
 External = 2,203.7'
 Long Chord = 454.9501'
 Mid. Ord. = 2.2033'
 P.C. Station 241+41.2467 N 1,688,661.9597 E 2,403,187.8549
 P.T. Station 245+96.2253 N 1,688,813.6432 E 2,403,616.7742
 C.C. N 1,677,667.9497 E 2,407,317.0681
 Course from PT 300 to PC 310 71° 38' 03.0735" Dist 68.9657'

Curve Data

 Curve 310
 P.I. Station 249+16.0701 N 1,688,914.4508 E 2,403,920.3274
 Delta = 4° 15' 39.1281" (RT)
 Degree = 0° 51' 46.3843"
 Tangent = 250.8791'
 Length = 501.5197'
 Radius = 6,940.0287'
 External = 4,137.6'
 Long Chord = 4,137.6'
 Mid. Ord. = 4.1376'
 P.C. Station 246+46.1909 N 1,688,835.3731 E 2,403,682.2271
 P.T. Station 251+66.7106 N 1,688,975.2765 E 2,404,163.7138
 C.C. N 1,682,533.5597 E 2,405,774.3859
 Course from PT 310 to PC 320 75° 57' 42.2016" Dist 613.7091'

Curve Data

 Curve 320
 P.I. Station 256+68.3988 N 1,689,339.5411 E 2,405,626.5523
 Delta = 75° 28' 22.9464" (LT)
 Degree = 4° 59' 42.1419"
 Tangent = 887.9790'
 Length = 1,511.2936'
 Radius = 1,147.0536'
 External = 303.5498'
 Long Chord = 1,404.3292'
 Mid. Ord. = 240.0272'
 P.C. Station 257+80.1187 N 1,689,194.1440 E 2,404,759.0938
 P.T. Station 272+93.1133 N 1,690,237.4900 E 2,405,627.8676
 C.C. N 1,630,236.9396 E 2,404,480.8529
 Course from PT 320 to PC 330 0° 28' 31.2585" Dist 1,112.2152'

Point 330 N 1,691,339.7269 E 2,405,637.0954 Sta 284+03.9884
 Course from 330 to PC 340 0° 18' 05.9728" Dist 1,128.7361'

Curve Data

 Curve 340
 P.I. Station 305+12.1538 N 1,693,447.8630 E 2,405,646.1947
 Delta = 81° 06' 39.3203" (RT)
 Degree = 5° 00' 21.9629"
 Tangent = 979.4292'
 Length = 1,620.2415'
 Radius = 1,144.5191'
 External = 361.8692'
 Long Chord = 1,488.2955'
 Mid. Ord. = 274.9395'
 P.C. Station 295+92.7246 N 1,692,468.4474 E 2,405,643.0381
 P.T. Station 311+62.9661 N 1,693,359.4097 E 2,406,616.6438
 C.C. N 1,692,462.4216 E 2,406,187.5413
 Course from PT 340 to PC 350 81° 24' 45.2931" Dist 379.5360'

Curve Data

 Curve 350
 P.I. Station 318+16.9832 N 1,693,693.2446 E 2,407,273.1179
 Delta = 29° 07' 45.0546" (LT)
 Degree = 28° 01' 32.4533"
 Tangent = 284.3811'
 Length = 557.3874'
 Radius = 1,140.0999'
 External = 34.9334'
 Long Chord = 551.8525'
 Mid. Ord. = 33.8948'
 P.C. Station 315+32.5021 N 1,693,650.7813 E 2,406,991.9249
 P.T. Station 320+69.8895 N 1,693,862.7994 E 2,407,501.4242
 C.C. N 1,694,778.0602 E 2,406,821.6932
 Course from PT 350 to PC 360 53° 24' 00.2384" Dist 905.1038'

Point 1037 N 1,694,402.4440 E 2,408,228.0580 Sta 328+94.9933
 Course from 1037 to PC 70200 53° 09' 07.9803" Dist 730.6117'

HORIZONTAL VERTICAL CONTROL

CONTRACT NO. 6172	
SECTION	SECTION
COUNTY	COUNTY
TO STA.	TO STA.
FROM STA.	FROM STA.
DRAWN BY: JAMES W. HARRIS	
CHECKED BY: J. W. HARRIS	
DATE: 11/10/2005	

Curve Data

Curve 330
 P.I. Station 376+42.5636 N 1,698,665.6544 E 2,409,427.0508
 Delta = 1° 14' 56.9557" (LT)
 Degree = 0° 25' 52.1271"
 Tangent = 344.8100'
 Length = 289.1285'
 Radius = 13263.1651'
 External = 0.7389'
 Long Chord = 389.7227'
 Mid. Ord. = 0.7696'
 P.C. Station 374+49.74937 N 1,698,420.8149 E 2,409,424.0824
 P.T. Station 377+49.72221 N 1,698,710.5243 E 2,409,426.8609
 C.C. N 1,698,693.1055 E 2,396,131.7072
 Course from PT 390 to PC 1200 359° 55' 29.6400" Dist 395.0783'

Curve Data

Curve 1200
 P.I. Station 381+99.8561 N 1,699,123.1579 E 2,409,426.3200
 Delta = 0° 19' 11.2567" (RT)
 Degree = 0° 34' 48.8710"
 Tangent = 27.5557'
 Length = 55.1112'
 Radius = 9,873.9911'
 External = 0.0385'
 Long Chord = 55.1111'
 Mid. Ord. = 0.0385'
 P.C. Station 381+72.3004 N 1,698,095.6023 E 2,409,426.3562
 P.T. Station 382+27.416 N 1,698,150.7133 E 2,409,426.8377
 C.C. N 1,693,108.5445 E 2,419,700.3368
 Course from PT 1200 to PC 1210 0° 14' 40.8967" Dist 123.6495'

Curve Data

Curve 1210
 P.I. Station 385+45.1574 N 1,699,438.4555 E 2,409,427.6666
 Delta = 0° 59' 32.3036" (LT)
 Degree = 0° 18' 08.5049"
 Tangent = 164.0963'
 Length = 328.1844'
 Radius = 18,945.3681'
 External = 0.7105'
 Long Chord = 328.1803'
 Mid. Ord. = 0.7105'
 P.C. Station 383+51.0611 N 1,699,274.3617 E 2,409,426.9658
 P.T. Station 386+95.2455 N 1,699,602.5389 E 2,409,425.5255
 C.C. N 1,699,355.2886 E 2,390,471.7705
 Course from PT 1210 to PC 1220 359° 15' 08.5929" Dist 190.6208'

Curve Data

Curve 10200
 P.I. Station 344+39.8655 N 1,695,268.9211 E 2,409,384.2903
 Delta = 5° 59' 10.5871" (LT)
 Degree = 3° 14' 26.05'
 Tangent = 714.2605'
 Length = 1,313.2165'
 Radius = 1,500.0000'
 External = 161.3753'
 Long Chord = 1,289.7636'
 Mid. Ord. = 145.7004'
 P.C. Station 337+25.6050 N 1,694,840.5854 E 2,408,812.7165
 P.T. Station 350+58.8215 N 1,695,982.8421 E 2,409,412.0467
 C.C. N 1,696,040.5327 E 2,407,513.1797
 Course from PT 70200 to PC 370 2° 13' 37.5544" Dist 222.5046'

Curve Data

Curve 370
 P.I. Station 358+50.7374 N 1,696,574.1109 E 2,409,435.0488
 Delta = 3° 12' 46.1372" (LT)
 Degree = 0° 26' 03.8928"
 Tangent = 336.6289'
 Length = 1,172.3451'
 Radius = 5,1750'
 External = 138.6322'
 Long Chord = 1,170'
 Mid. Ord. = 5.1759'
 P.C. Station 352+41.3261 N 1,696,204.9786 E 2,409,420.6933
 P.T. Station 360+19.9550 N 1,695,943.4674 E 2,409,428.6938
 C.C. N 1,696,716.8674 E 2,395,258.2980
 Course from PT 370 to 1040 359° 00' 51.4172" Dist 126.6913'

Curve Data

Curve 380
 P.I. Station 369+46.5121 N 1,697,868.8875 E 2,409,412.7113
 Delta = 2° 09' 35.1785" (RT)
 Degree = 0° 24' 52.7419"
 Tangent = 180.6526'
 Length = 360.9840'
 Radius = 2,4546'
 External = 520.8347'
 Long Chord = 2,4542'
 Mid. Ord. = 2.4542'
 P.C. Station 366+85.0485 N 1,697,608.4625 E 2,409,417.2521
 P.T. Station 372+05.9141 N 1,698,128.2965 E 2,409,418.1081
 C.C. N 1,697,846.1732 E 2,423,233.0552
 Course from PT 380 to PC 390 1° 10' 26.5957" Dist 291.5795'

HORIZONTAL VERTICAL CONTROL

CONTRACT NO. 4117	
SECTION	COMPT
DATE	REVISED
BY	DATE
FOR THE BUREAU	BY THE PROJECT

Course from PT 1250 to 1043 359° 01' 46.1637" Dist 645.5887'
 Point 1043 N 1,704,890.5720 E 2,410,663.0100 Sta 444+08.8363
 Course from 1043 to 1260 359° 15' 05.6725" Dist 1,659.5836'
 Point 1260 N 1,705,550.0142 E 2,410,641.3404 Sta 460+68.4189
 Course from 1260 to PC 1270 359° 04' 50.3080" Dist 1,726.1173'

Curve Data
 P.I. Station 478+89.5372 N 1,708,370.8970 E 2,410,612.1203
 Delta = 0° 25' 43.1713" (RT)
 Tangent = 061.030973'
 Length = 169.9981'
 Radius = 25,357.7683'
 External = 0.1173'
 Long Chord = 169.9987'
 Mid. Ord. = 0.1173'
 P.C. Station 477+94.5372 N 1,708,275.9092 E 2,410,613.6446
 P.T. Station 479+84.5363 N 1,708,465.8935 E 2,410,611.3075
 C.C. N 1,708,662.9392 E 2,435,978.1673
 Course from PT 1270 to 171 359° 30' 35.1857" Dist 1,070.8897'
 Point 171 N 1,709,636.7440 E 2,410,602.1450 Sta 490+55.4260
 Course from 171 to 173 359° 24' 00.8122" Dist 1,034.4057'
 Point 173 N 1,710,571.0930 E 2,410,591.3170 Sta 500+89.8317

Ending chain NEW34 description

Curve Data
 Curve 1220
 P.I. Station 391+43.7312 N 1,700,066.9850 E 2,409,419.4649
 Delta = 1° 13' 52.8348" (LT)
 Tangent = 0° 13' 29.3418"
 Length = 273.8649'
 Radius = 547.7088'
 External = 1.4714'
 Long Chord = 547.6983'
 Mid. Ord. = 1.4713'
 P.C. Station 388+49.8653 N 1,699,793.1434 E 2,409,423.0383
 P.T. Station 394+17.5751 N 1,700,340.6656 E 2,409,410.0077
 C.C. N 1,699,460.6100 E 2,383,933.1002

Curve Data
 Curve 1230
 P.I. Station 395+31.3921 N 1,700,454.4357 E 2,409,406.0773
 Delta = 0° 44' 03.2739" (RT)
 Tangent = 0° 19' 21.2107"
 Length = 113.8170'
 Radius = 17,762.9098'
 External = 0.3646'
 Long Chord = 227.6293'
 Mid. Ord. = 0.3646'
 P.C. Station 394+17.5751 N 1,700,340.6866 E 2,409,410.0077
 P.T. Station 396+45.2059 N 1,700,586.2258 E 2,409,403.6049
 C.C. N 1,700,954.0631 E 2,421,162.3233
 Course from PT 1230 to PC 1240 358° 45' 19.0318" Dist 1,218.4692'

Curve Data
 Curve 1240
 P.I. Station 416+403.2964 N 1,702,525.9543 E 2,409,381.0700
 Delta = 54° 34' 59.6027" (RT)
 Tangent = 5° 59' 48.4558"
 Length = 739.6413'
 Radius = 1,365.6754'
 External = 1,423.5437'
 Long Chord = 179.5641'
 Mid. Ord. = 1,314.6154'
 P.C. Station 408+63.6551 N 1,701,786.3875 E 2,409,377.1370
 P.T. Station 422+25.3305 N 1,702,967.1858 E 2,409,354.9334
 C.C. N 1,701,817.5216 E 2,410,810.3424
 Course from PT 1240 to PC 1250 53° 20' 18.6345" Dist 175.5742'

Curve Data
 Curve 1250
 P.I. Station 431+41.7667 N 1,703,512.2988 E 2,410,686.3449
 Delta = 48° 18' 30.4708" (LT)
 Tangent = 4° 00' 35.8175"
 Length = 732.8820'
 Radius = 1,354.3429'
 External = 1,428.8405'
 Long Chord = 176.9930'
 Mid. Ord. = 1,304.2094'
 P.C. Station 424+08.9047 N 1,703,074.7051 E 2,410,698.4437
 P.T. Station 437+63.2476 N 1,704,245.0758 E 2,410,673.5386
 C.C. N 1,704,220.8883 E 2,409,245.3028

HORIZONTAL VERTICAL CONTROL

CONTRACT NO. 5175
 COUNTY OF ...
 TO STA. ...
 FROM STA. ...
 DATE ...

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	DESCRIPTION
100	1688281.8370	2402256.6310	811.4270	NEW34	231+35.1438	POT, PK NAIL
101	1688363.2220	2402452.1710	803.4070	NEW34	233+10.8171	POT, PK NAIL
102	1688487.2930	2402744.8030	793.9800	NEW34	238+55.2025	POT, PK NAIL
103	1688608.0250	2403044.2540	793.9560	NEW34	239+87.8512	POT, PK NAIL
104	1688661.3620	2403187.3610	793.9190	NEW34	241+42.2532	POT, PK NAIL
105	1688747.2340	2403212.1170	800.6690	NEW34	243+88.8057	POT, PK NAIL
106	1688818.0710	2403212.0750	802.4710	NEW34	246+00.7659	POT, PK NAIL
107	1688882.4480	2403261.3680	802.9800	NEW34	248+43.2124	POT, PK NAIL
108	1688910.1170	2403222.5930	804.0570	NEW34	249+46.3936	POT, PK NAIL
109	1688939.6040	2403257.0090	800.3720	NEW34	252+67.0011	POT, PK NAIL
110	1688995.7100	2403495.4550	796.8830	NEW34	256+63.2825	POT, PK NAIL
111	1689095.1300	2404645.4550	796.8830	NEW34	256+63.2825	POT, PK NAIL
112	1689247.0650	2405050.1460	795.4520	NEW34	261+08.1173	POT, PK NAIL
113	1689333.6010	2405386.8140	790.5610	NEW34	265+43.7778	POT, PK NAIL
114	1689304.9350	2405808.9780	795.8170	NEW34	270+97.9226	POT, PK NAIL
115	1689275.8470	2405828.2660	795.8270	NEW34	273+40.0719	POT, PK NAIL
116	1689065.7930	2405833.0690	795.8170	NEW34	279+30.0438	POT, PK NAIL
117	1689097.8550	2405833.0690	795.8170	NEW34	280+42.0034	POT, PK NAIL
118	1689128.2820	2405833.0690	807.1630	NEW34	283+51.2517	POT, PK NAIL
119	1689157.9160	2405833.0690	811.5740	NEW34	286+44.1809	POT, PK NAIL
120	1689225.1000	2405842.0760	814.0810	NEW34	293+49.9847	POT, PK NAIL
121	1689319.1590	2405903.3600	822.2190	NEW34	303+44.0560	POT, PK NAIL
122	1689385.9490	2406111.1320	825.4490	NEW34	306+01.2079	POT, PK NAIL
123	1689529.9390	2406376.6880	836.0350	NEW34	309+04.0158	POT, PK NAIL
124	1689567.8940	2406376.6880	845.3000	NEW34	312+45.2812	POT, PK NAIL
125	1689536.8180	2406376.6880	847.1190	NEW34	314+36.1113	POT, PK NAIL
126	1689370.2500	2407314.9910	843.3960	NEW34	318+17.8149	POT, PK NAIL
127	1689388.8840	2407314.9910	855.5300	NEW34	321+32.2913	POT, PK NAIL
128	1689430.9410	2408131.6560	816.1850	NEW34	328+75.1288	POT, PK NAIL
129	1689446.5680	2408287.8240	813.3260	NEW34	330+69.5206	POT, PK NAIL
130	1689491.6160	2408391.0340	811.3000	NEW34	339+46.8155	POT, PK NAIL
131	1689508.2550	2408391.0340	823.4550	NEW34	344+00.8088	POT, PK NAIL
132	1689582.3500	2408400.8920	829.0720	NEW34	350+28.1109	POT, PK NAIL
133	1689529.2320	2408464.4040	800.4640	NEW34	355+97.9973	POT, PK NAIL
134	1689607.3840	2408429.2350	811.8070	NEW34	359+81.6675	POT, PK NAIL
135	1689791.1460	2409417.5500	761.7560	NEW34	366+87.1295	POT, PK NAIL
136	1689814.4170	2409417.5500	751.4330	NEW34	369+77.8519	POT, PK NAIL
137	1689846.6090	2409417.5500	748.4290	NEW34	372+90.7824	POT, PK NAIL
138	1689871.9660	2409417.5500	747.7160	NEW34	376+94.6834	POT, PK NAIL
139	1689887.8830	2409417.5500	747.7160	NEW34	378+94.6834	POT, PK NAIL
140	1689871.2540	2409417.5500	747.7160	NEW34	378+94.6834	POT, PK NAIL
141	1689856.3700	2409417.5500	747.7160	NEW34	378+94.6834	POT, PK NAIL
142	1689803.3720	2409417.5500	747.7160	NEW34	378+94.6834	POT, PK NAIL
143	1689555.2970	2409417.5500	747.7160	NEW34	382+32.0952	POT, PK NAIL
144	1689168.5620	2409417.5500	747.7160	NEW34	382+32.0952	POT, PK NAIL
145	1689177.2160	2409417.5500	747.7160	NEW34	382+32.0952	POT, PK NAIL
146	1689256.5020	2409417.5500	748.7450	NEW34	384+02.2010	POT, PK NAIL
147	1689481.0340	2409417.5500	750.0880	NEW34	385+51.7346	POT, PK NAIL
148	1689587.6890	2409417.5500	749.5780	NEW34	390+44.4281	POT, PK NAIL
149	1700062.3050	2409417.5500	747.3960	NEW34	393+35.1883	POT, PK NAIL
150	1700271.3370	2409417.5500	742.4040	NEW34	393+41.8168	POT, PK NAIL
151	1700271.3370	2409417.5500	742.4040	NEW34	393+41.8168	POT, PK NAIL
152	1700282.2540	2409417.5500	742.4040	NEW34	393+41.8168	POT, PK NAIL
153	1700282.2540	2409417.5500	742.4040	NEW34	393+41.8168	POT, PK NAIL
154	1700282.2540	2409417.5500	742.4040	NEW34	393+41.8168	POT, PK NAIL
155	1701646.3350	2409380.0800	725.9120	NEW34	407+43.2522	POT, PK NAIL
156	1702292.8810	2409417.5500	724.2810	NEW34	413+79.3238	POT, PK NAIL
157	1702480.4020	2409417.5500	724.2760	NEW34	415+93.5894	POT, PK NAIL
158	1702756.9700	2409417.5500	723.7300	NEW34	419+31.2918	POT, PK NAIL
159	1702756.9700	2409370.8150	725.0150	NEW34	422+49.8019	POT, PK NAIL
160	1703030.1300	2409370.8150	725.0150	NEW34	422+49.8019	POT, PK NAIL
161	1703030.1300	2409370.8150	725.0150	NEW34	422+49.8019	POT, PK NAIL
162	1703267.5020	2409417.5500	730.6970	NEW34	431+27.1380	POT, PK NAIL
163	1703267.5020	2409417.5500	730.6970	NEW34	431+27.1380	POT, PK NAIL
164	1703267.5020	2409417.5500	730.6970	NEW34	431+27.1380	POT, PK NAIL
165	1703267.5020	2409417.5500	730.6970	NEW34	431+27.1380	POT, PK NAIL
166	1703267.5020	2409417.5500	730.6970	NEW34	431+27.1380	POT, PK NAIL
167	1703267.5020	2409417.5500	730.6970	NEW34	431+27.1380	POT, PK NAIL
168	1703267.5020	2409417.5500	730.6970	NEW34	431+27.1380	POT, PK NAIL
169	1703267.5020	2409417.5500	730.6970	NEW34	431+27.1380	POT, PK NAIL
170	1703267.5020	2409417.5500	730.6970	NEW34	431+27.1380	POT, PK NAIL
171	1703267.5020	2409417.5500	730.6970	NEW34	431+27.1380	POT, PK NAIL
172	1710165.4300	2409417.5500	678.8400	NEW34	496+84.1570	POT, PK NAIL

HORIZONTAL VERTICAL CONTROL

HORIZONTAL VERTICAL CONTROL

POINT	ELEVATION	CHAIN	DESCRIPTION
403	1671436.1930	NEW34	STATION
404	1671436.1930	NEW34	TELEGRAPH P.O.L.E. BARR ROAD SPIKE
405	1681815.6540	NEW34	88404.4753
406	1684466.5370	NEW34	64.6157 LT DISK, TOP
407	1684466.5370	NEW34	234564.7540
408	1684466.5370	NEW34	816.7580
409	1684466.5370	NEW34	799.9140
410	1684466.5370	NEW34	783.3040
411	1684466.5370	NEW34	783.3040
412	1684466.5370	NEW34	240541.4910
413	1684466.5370	NEW34	240541.4910
414	1684466.5370	NEW34	240541.4910
415	1684466.5370	NEW34	240541.4910
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417	1684466.5370	NEW34	240541.4910
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420	1684466.5370	NEW34	240541.4910
421	1684466.5370	NEW34	240541.4910
422	1684466.5370	NEW34	240541.4910
423	1684466.5370	NEW34	240541.4910
424	1684466.5370	NEW34	240541.4910
425	1684466.5370	NEW34	240541.4910
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499	1684466.5370	NEW34	240541.4910
500	1684466.5370	NEW34	240541.4910

CONTRACT NO. 01121
SECTION 10
DATE 11/10/2005
PROJECT: ...

CONTRACT NO. 05117
 COUNTY OF HAVANA
 SECTION 100
 TO STA. 100+00
 FROM STA. 100+00
 PROJECT: ELIMINATION OF PROJECT
 * EXISTING LINES
 * NEW LINES

POINT	CHAIN	STATION	DESCRIPTION
501	new34	1055+14.6759	POWER POLE, SHINER
502	new34	1055+58.2002	TELEGRAPH POLE, SHINER
503	new34	1059+90.8241	CUT POLE, SHINER
504	new34	1060+56.7706	TELEGRAPH POLE, SHINER
505	new34	1060+46.5351	POWER POLE WITH TRANSFORMER, SHINER
506	new34	1065+61.2398	TELEGRAPH POLE, SHINER
507	new34	1064+52.8709	POWER POLE WITH LIGHT, SHINER
508	new34	1064+56.0751	TELEGRAPH POLE, SHINER
509	new34	1071+15.0564	POWER POLE WITH LIGHT, SHINER
510	new34	1071+82.5384	CUT POLE, SHINER
511	new34	1072+12.5255	SIGN, SHINER
512	new34	1075+98.2896	FENCE, SHINER
513	new34	1076+80.5305	FENCE, SHINER
514	new34	1076+57.9181	FLOWLINE OF GUTTER, CROSS CUT
515	new34	1081+39.6744	TELEPHONE SPICE BOX, SHINER
516	new34	1080+36.1519	POWER POLE WITH TRANSFORMER, SHINER
517	new34	1079+93.3950	POWER POLE, SHINER
518	new34	1083+39.3046	POWER POLE, SHINER
519	new34	1087+15.0226	TELEGRAPH POLE, SHINER
520	new34	1105+09.4385	FENCE, SHINER
521	new34	1105+54.2752	FENCE, SHINER
522	new34	1105+48.7596	POWER POLE, SHINER
523	new34	1125+11.9168	FENCE, SHINER
524	new34	1125+62.3911	FENCE, SHINER
525	new34	1133+43.5137	POWER POLE, SHINER
526	new34	1151+28.4322	FENCE, SHINER
527	new34	1161+04.5507	POWER POLE, SHINER
528	new34	1160+14.0295	FENCE, SHINER
529	new34	1184+44.1262	POWER POLE, SHINER
530	new34	1185+47.3732	POWER POLE, SHINER
531	new34	1205+53.0294	POWER POLE, SHINER
532	new34	1447.3259	POWER POLE, SHINER
533	new34	1407.7364	FENCE, SHINER
534	new34	15+62.7269	POWER POLE, SHINER
535	new34	14+29.4832	FENCE, SHINER
536	new34	14+02.8639	FENCE, SHINER
537	new34	33+22.2939	POWER POLE, SHINER
538	new34	34+00.4899	FENCE, SHINER
539	new34	34+61.947	FENCE, SHINER
540	new34	34+50.9717	FENCE, SHINER
541	new34	35+18.1844	POWER POLE WITH TRANSFORMER, SHINER
542	new34	37+18.5993	POWER POLE, SHINER
543	new34	37+11.0627	FENCE, SHINER
544	new34	37+11.0627	FENCE, SHINER
545	new34	38+21.0753	POWER POLE, SHINER
546	new34	38+12.0753	POWER POLE, SHINER
547	new34	38+12.0753	POWER POLE, SHINER
548	new34	38+12.0753	POWER POLE, SHINER
549	new34	38+12.0753	POWER POLE, SHINER
550	new34	38+12.0753	POWER POLE, SHINER
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596	new34	38+12.0753	POWER POLE, SHINER
597	new34	38+12.0753	POWER POLE, SHINER
598	new34	38+12.0753	POWER POLE, SHINER
599	new34	38+12.0753	POWER POLE, SHINER
600	new34	38+12.0753	POWER POLE, SHINER

HORIZONTAL VERTICAL CONTROL

CONTRACT NO. 1111
 COUNTY OF ...
 SHEET NO. ...
 DATE ...
 PROJECT NO. ...
 DRAWN BY ...
 CHECKED BY ...
 DATE ...

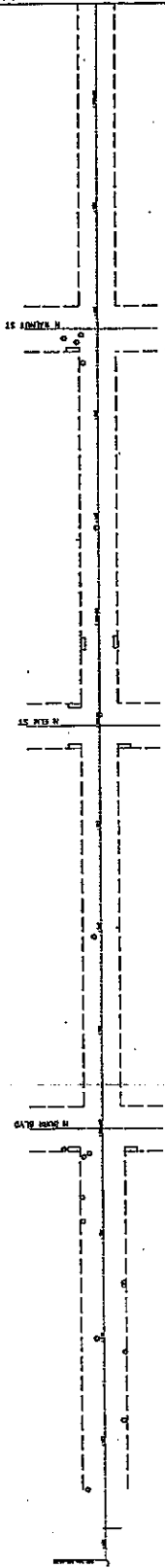
HORIZONTAL VERTICAL CONTROL

POINT	CHAIN	STATION	DESCRIPTION
583	new34	288+00.813	POWER POLE, SHINER
584	new34	287+58.333	POWER POLE, SHINER
585	new34	284+66.355	POWER POLE, SHINER
586	new34	300+17.105	POWER POLE, SHINER
587	new34	300+10.888	PAVEMENT - EDGE, SHINER
588	new34	300+10.888	PAVEMENT - EDGE, SHINER
589	new34	313+26.507	24" TREE DECIDUOUS, SHINER
590	new34	313+52.260	POWER POLE, SHINER
591	new34	312+82.004	FENCE, SHINER
592	new34	320+03.228	FENCE, SHINER
593	new34	320+25.907	FENCE, SHINER
594	new34	320+54.665	POWER POLE, SHINER
595	new34	330+96.398	POWER POLE, SHINER
596	new34	333+03.496	POWER POLE, SHINER
597	new34	331+81.703	12" TREE DECIDUOUS, SHINER
604	new34	356+48.796	POWER POLE, SHINER
605	new34	359+17.193	POWER POLE, SHINER
606	new34	355+05.945	SIGN
607	new34	355+05.945	SIGN
608	new34	373+85.290	POWER POLE, SHINER
609	new34	373+81.281	FENCE, SHINER
610	new34	388+81.620	POWER POLE, SHINER
611	new34	387+03.465	POWER POLE, SHINER
612	new34	387+03.465	POWER POLE, SHINER
613	new34	410+48.471	POWER POLE, SHINER
617	new34	410+30.988	FENCE, SHINER
618	new34	410+48.471	FENCE, SHINER
619	new34	410+39.278	FENCE, SHINER
620	new34	425+21.693	7" TREE DECIDUOUS, SHINER
621	new34	425+30.174	7" TREE DECIDUOUS, SHINER
622	new34	425+17.673	FENCE, SHINER
623	new34	432+74.916	27" TREE DECIDUOUS, SHINER
624	new34	433+32.226	FENCE, SHINER
625	new34	430+70.303	FENCE, SHINER
626	new34	210+35.596	POWER POLE, SHINER
627	new34	445+11.258	4" TREE DECIDUOUS, SHINER
628	new34	443+97.599	PAVEMENT - EDGE, SHINER
629	new34	444+54.171	PAVEMENT - EDGE, SHINER
630	new34	452+00.783	4" TREE DECIDUOUS, SHINER
631	new34	451+03.705	POWER POLE, SHINER
632	new34	450+30.271	POWER POLE, SHINER
633	new34	490+88.862	POWER POLE, SHINER
634	new34	484+09.938	POWER POLE, SHINER
635	new34	489+68.258	QUADRAL, STEEL PLATE BEAM, SHINER

CONTRACT NO. 0117
 COUNTY OF JEFFERSON
 DISTRICT NO. 1
 PROJECT NO. 0117-1-1
 SHEET NO. 1 OF 1
 DRAWN BY: JAMES J. HARRIS
 CHECKED BY: JAMES J. HARRIS
 DATE: 12/15/04



MATCH LINE STA. 991+00.00

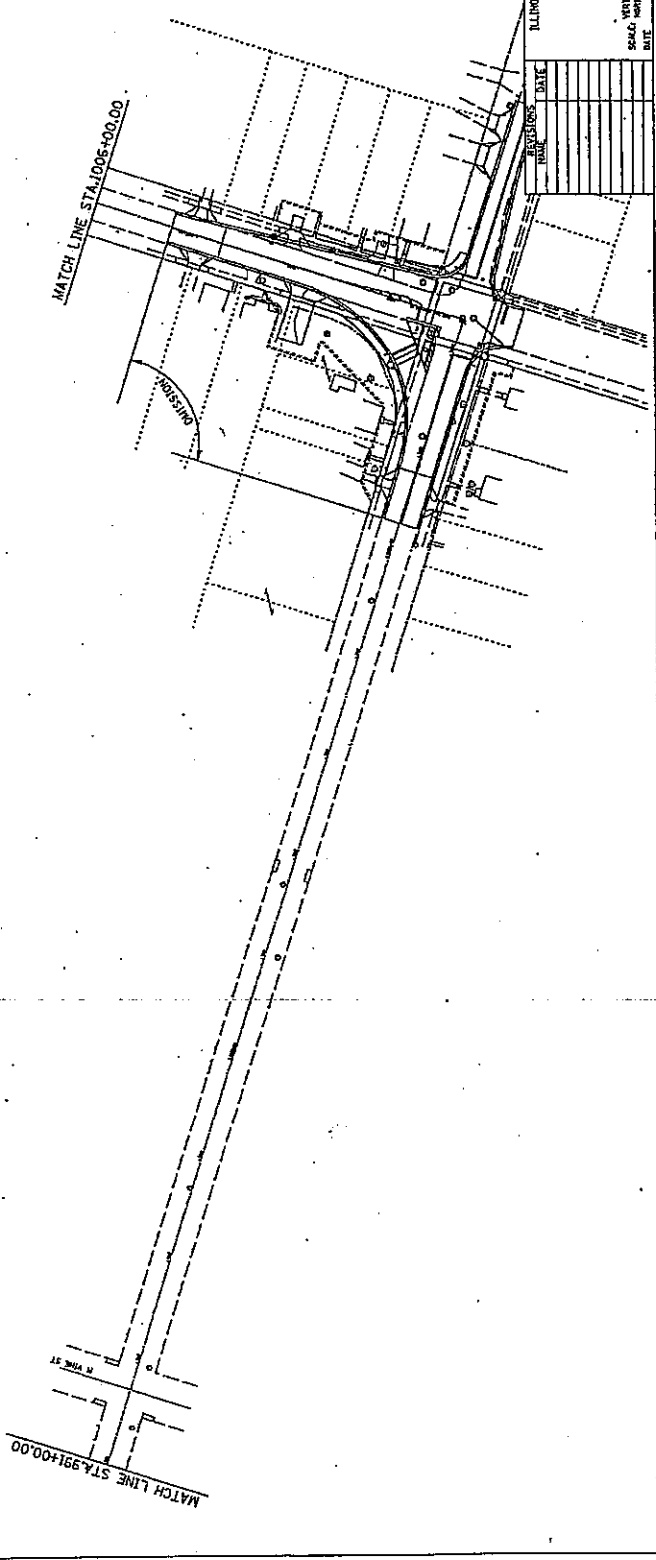


REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION	
NO.	DATE	BY	DATE

SCALE: NONE
 DATE: NONE
 DRAWN BY: JAMES J. HARRIS
 CHECKED BY: JAMES J. HARRIS

US 34

CONTRACT NO. 6475
SHEET NO. 12
SECTION 1
STATIONING 10 STATIONS
DRAWN BY: J. W. HARRIS
CHECKED BY: J. W. HARRIS
DATE: 10/24/05



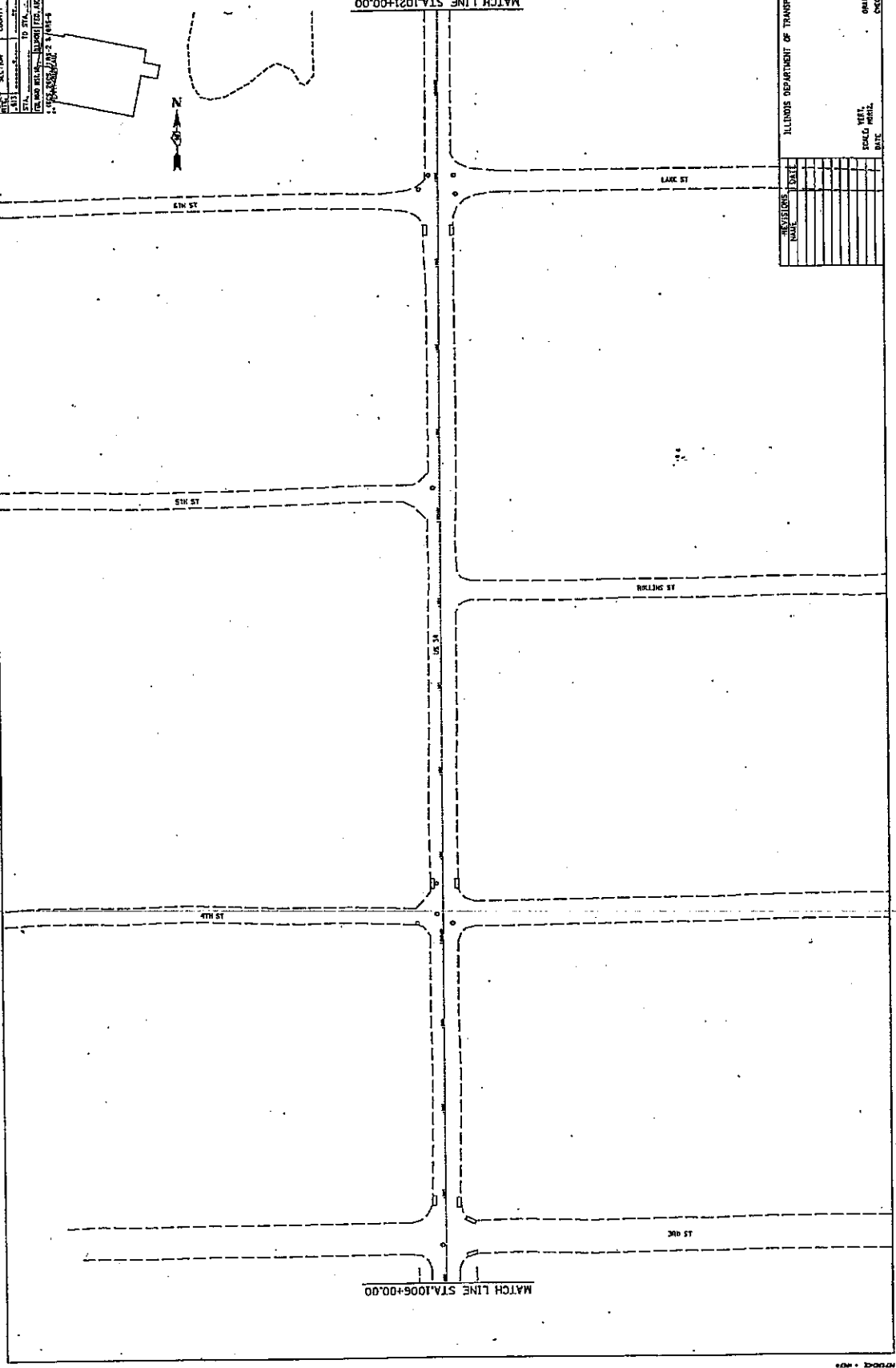
ILLINOIS DEPARTMENT OF TRANSPORTATION

SCALE: 1/4" = 1'-0"
DATE: 10/24/05

DRAWN BY: J. W. HARRIS
CHECKED BY: J. W. HARRIS

US 34

CONTRACT NO. 84115
 SHEET NO. 10 OF 11
 PROJECT NO. 00-532-00
 CONTRACT DATE 10/02/01
 PROJECT TITLE
 PROJECT LOCATION

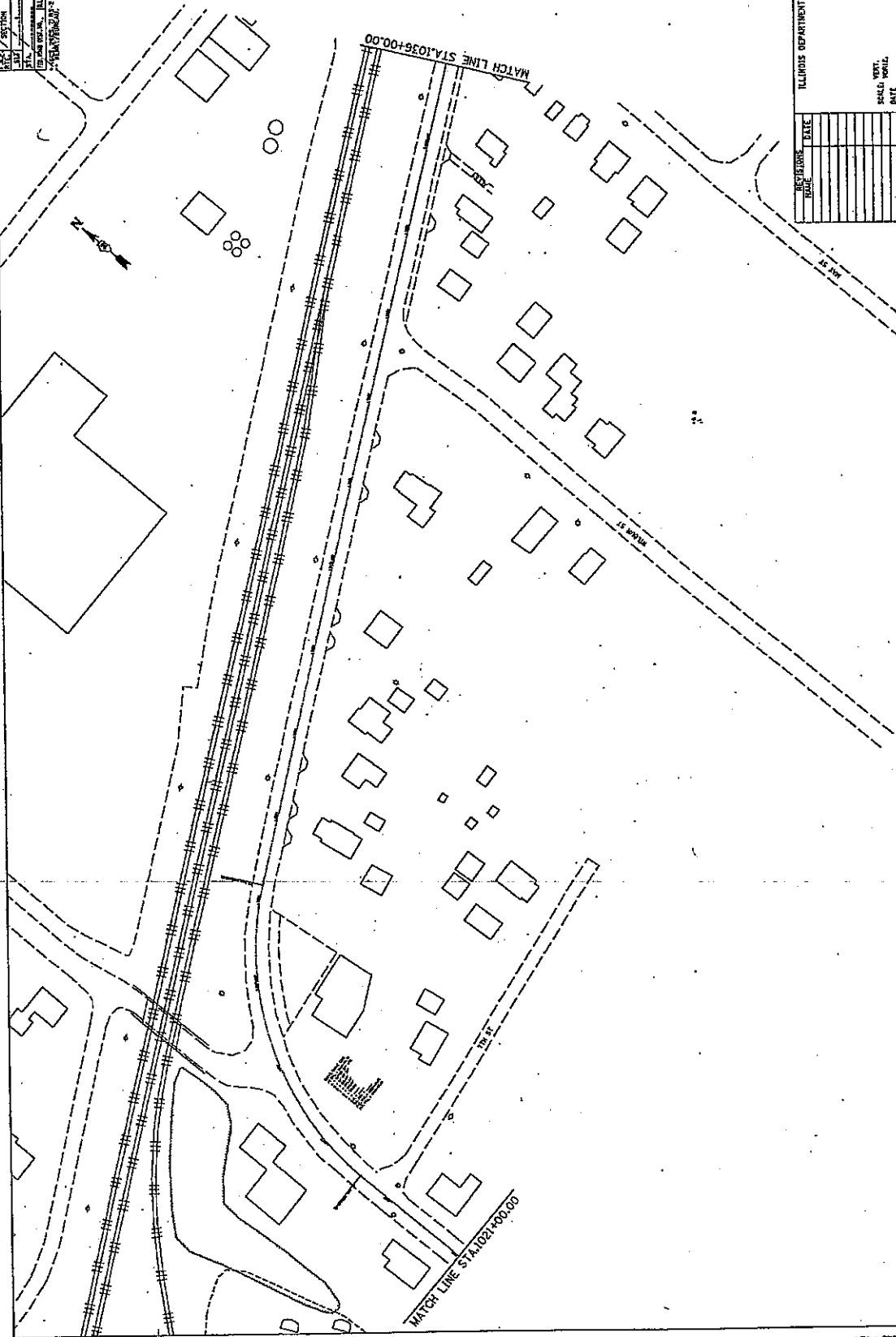


ILLINOIS DEPARTMENT OF TRANSPORTATION

REVISIONS	DATE	BY	CHKD

DESIGNED BY: _____ DATE: _____
 CHECKED BY: _____ DATE: _____
 DRAWN BY: _____ DATE: _____

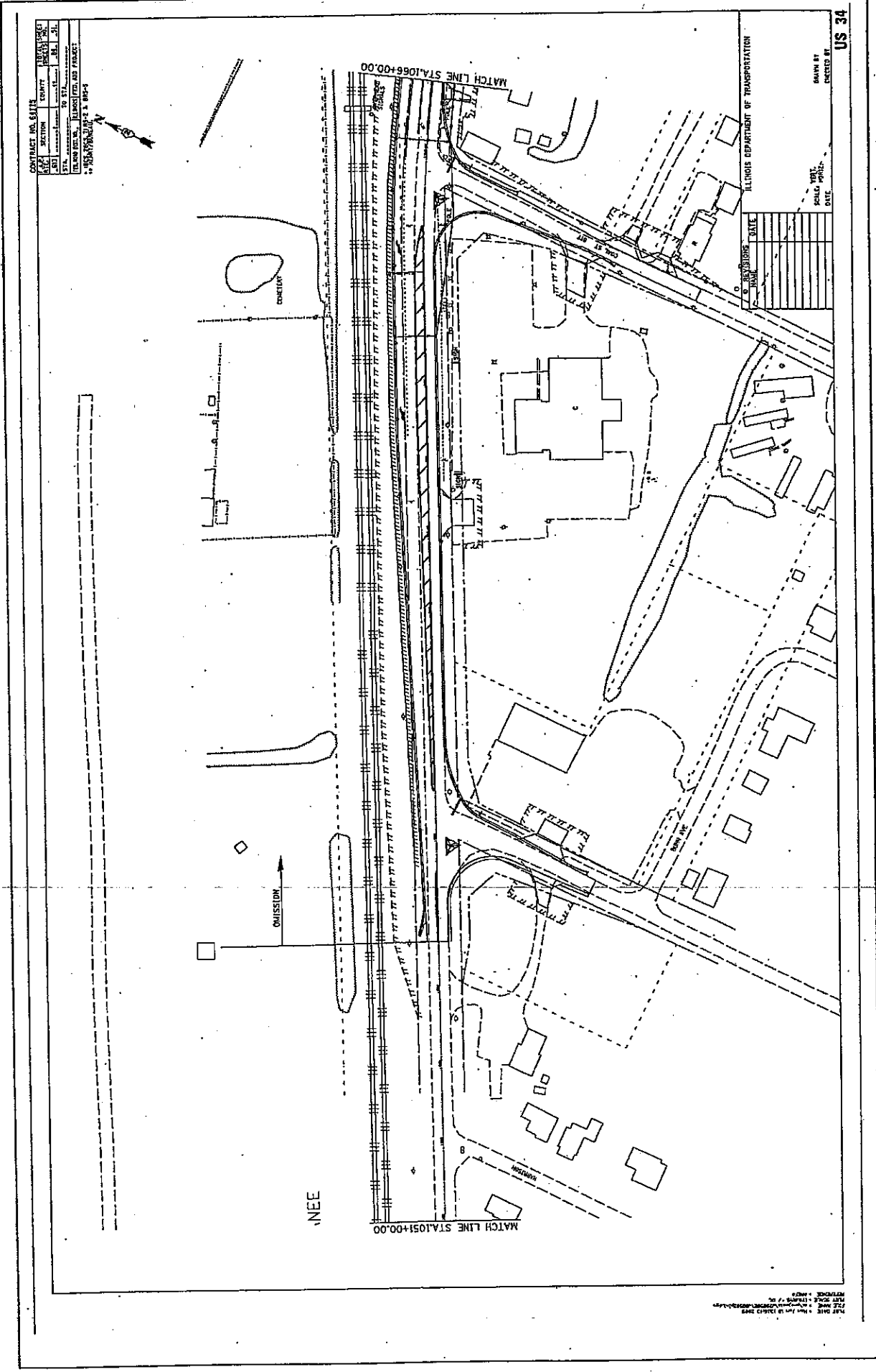
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SHEET NO. 10 OF 15
DATE: 1/10/2005
PROJECT: I-55/US-34
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CHECKED BY: [blank]



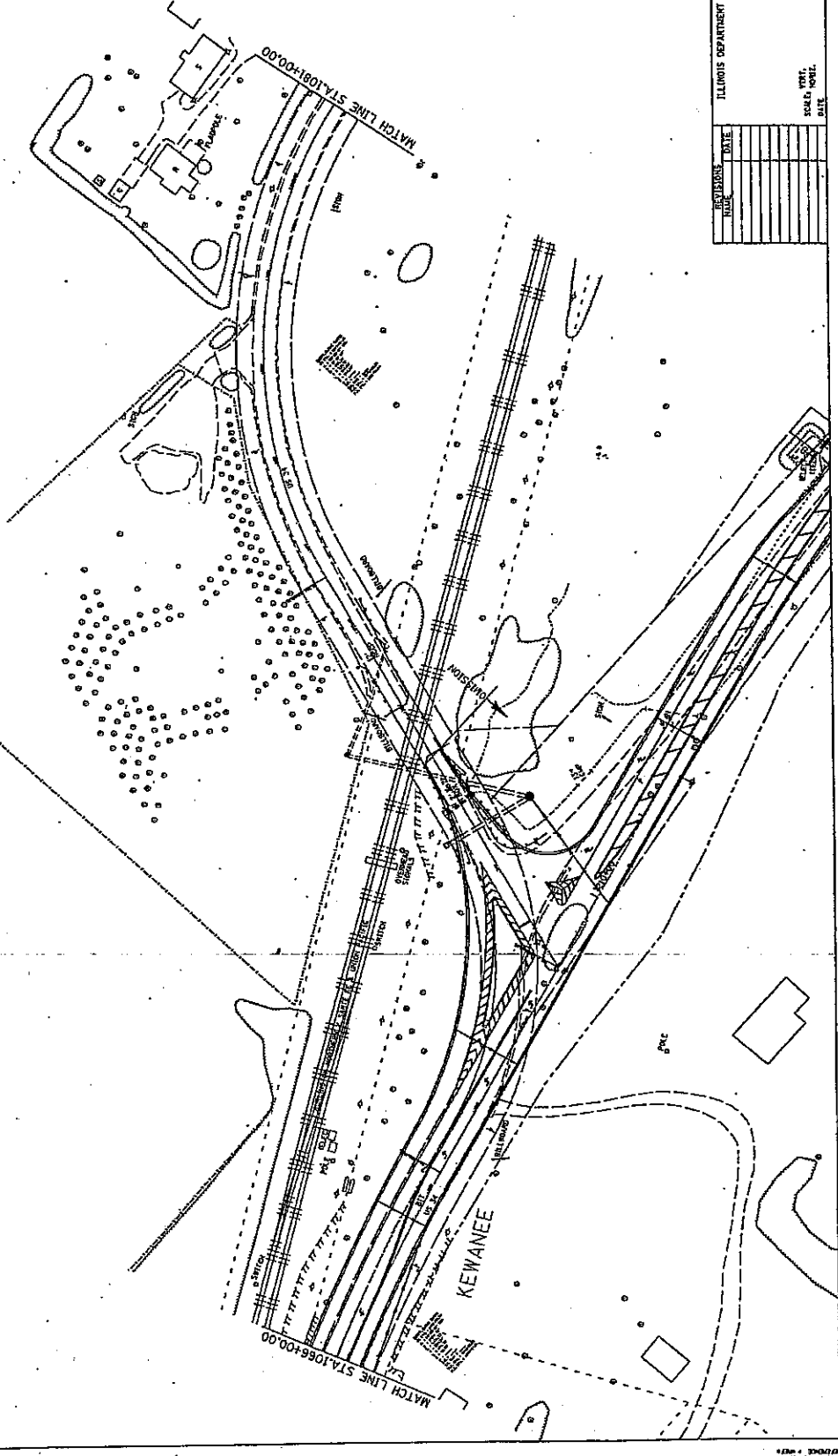
REVISION	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
DRAWN BY: [blank]
SCALE: VERT. 1"=40' HORIZ. 1"=40'
CHECKED BY: [blank]

SCALE: VERT. 1"=40' HORIZ. 1"=40'
DRAWN BY: [blank]
CHECKED BY: [blank]



CONTRACT NO. 61115
 SHEET NO. 1 OF 3
 COUNTY JEFFERSON
 TO STA. 106+00
 FROM STA. 108+00
 PROJECT RAILROAD BRANCH, RAILROAD BRANCH, PROJECT
 11/10/2005 1:16:48 PM



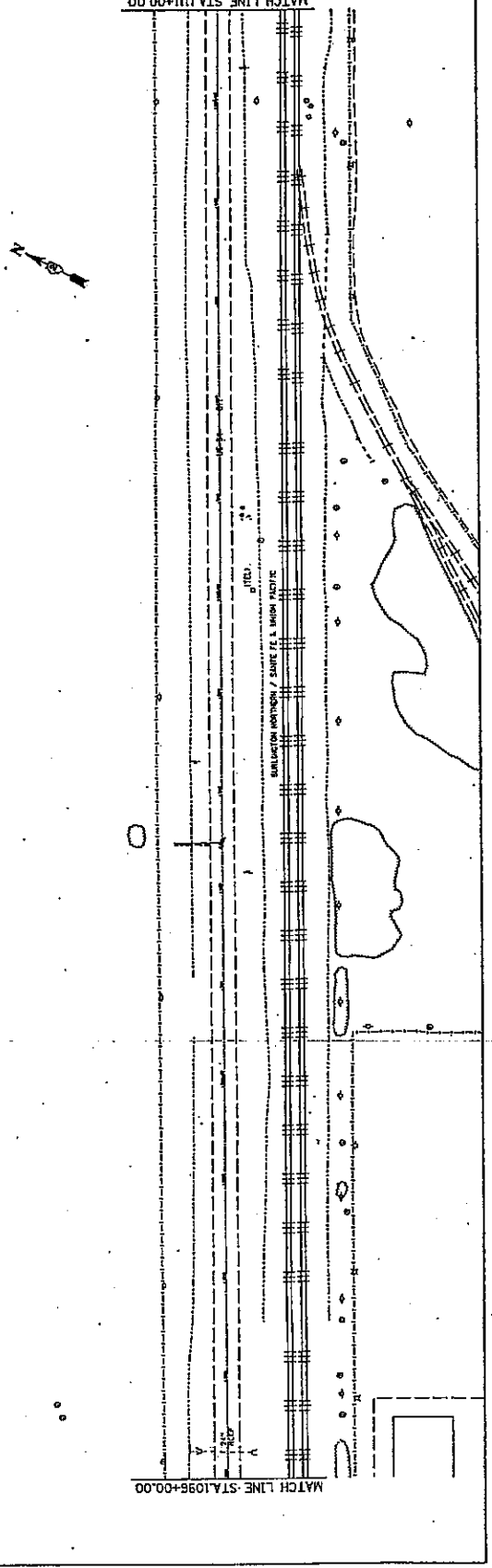
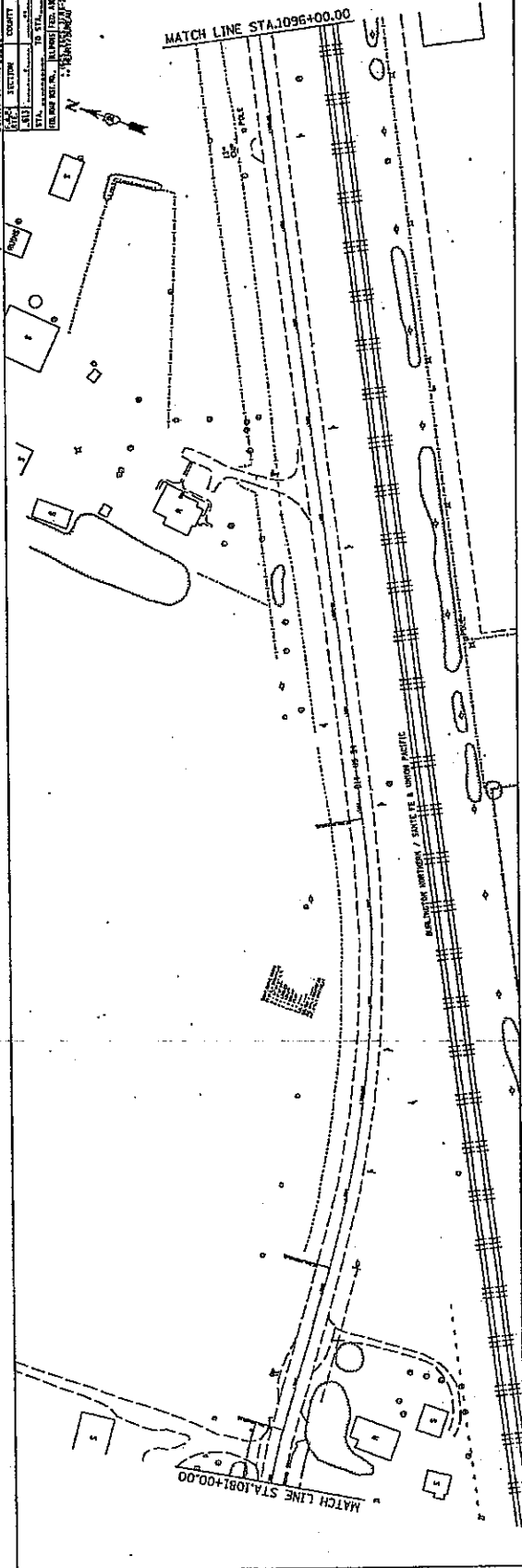
ILLINOIS DEPARTMENT OF TRANSPORTATION

REVISIONS	DATE	BY

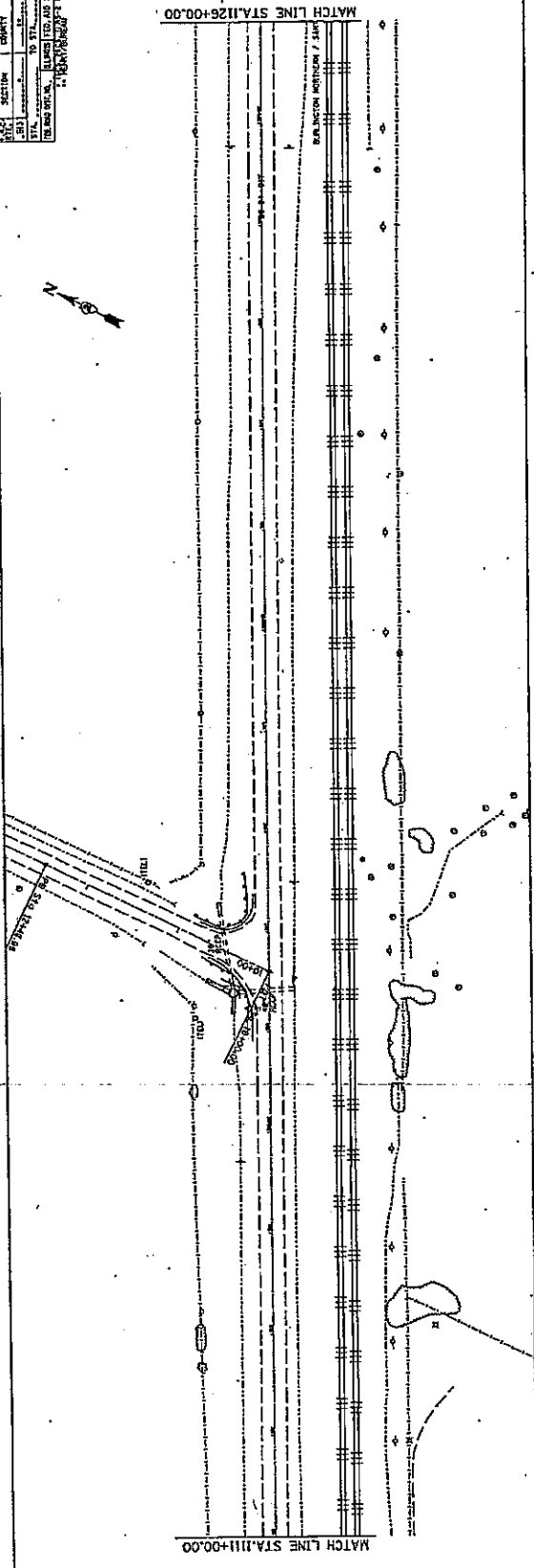
SCALE: HORIZ. DATE: _____
 DRAWN BY: _____ CHECKED BY: _____
 US 34

DATE PLOTTED: 11/10/2005 1:16:48 PM
 PLOT SCALE: 1" = 100'-0"

CONTRACT NO. 4411	
SECTION	NO.
31	43
STA. 1095+00 TO STA. 1096+00	
IN LINES AND PRODUCTS	
BY: [Signature]	



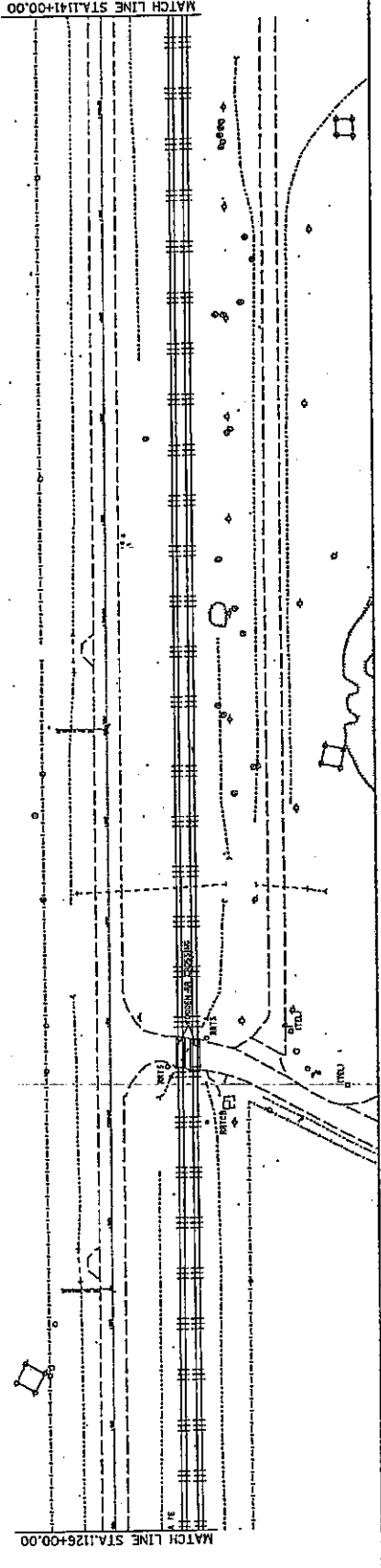
CONTRACT NO. 64172		SHEET NO. 24	
SECTION	CONTRACT	DATE	BY
STA.	TO STA.	DATE	BY
REVISIONS			
NO.	DATE	DESCRIPTION	BY
1		ISSUED FOR PERMIT	
2		ISSUED FOR PERMIT	



MATCH LINE STA. 1126+00.00

MATCH LINE STA. 1131+00.00

SECTION 7 SURF

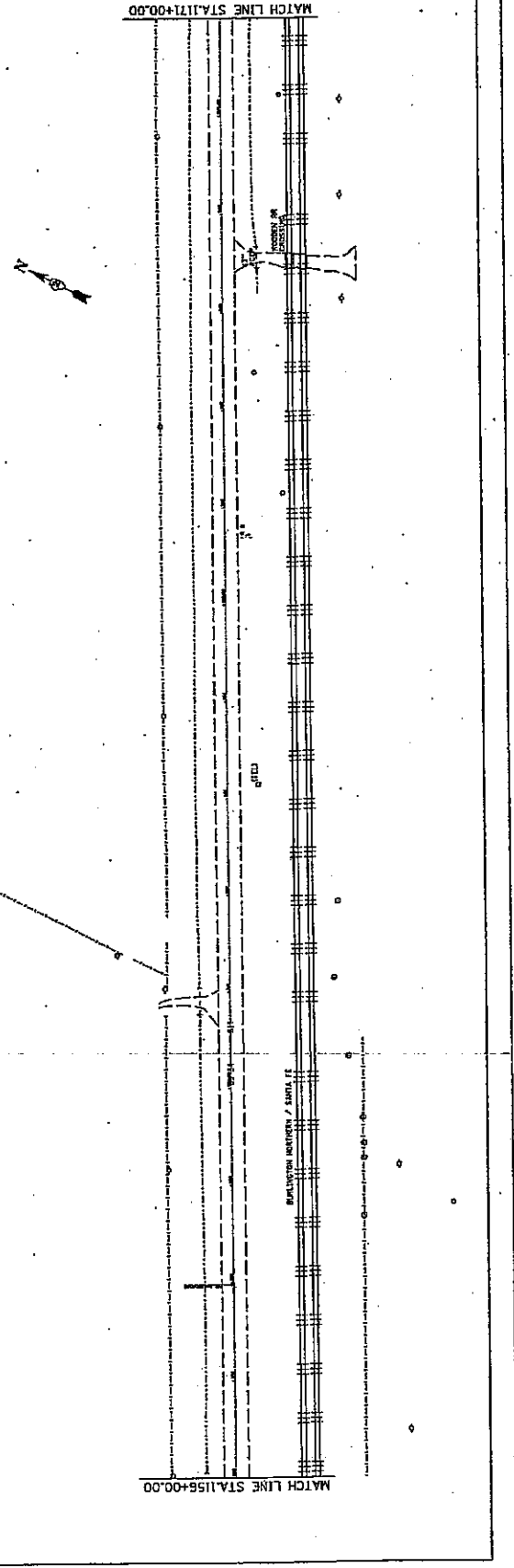
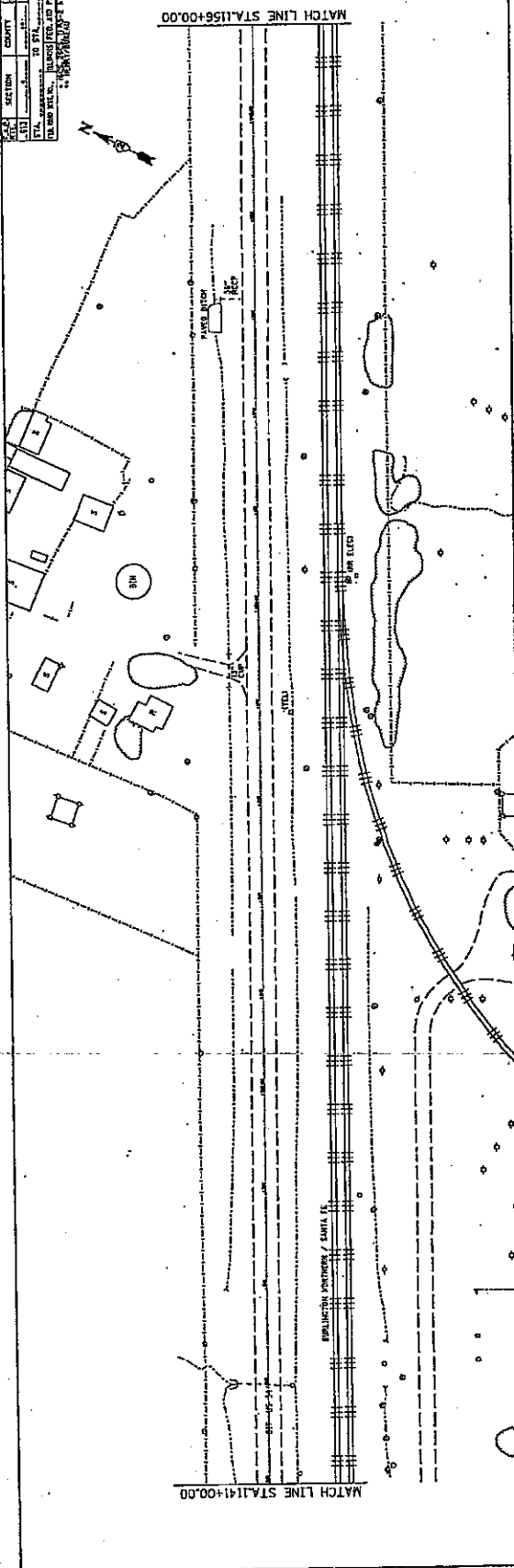


MATCH LINE STA. 1126+00.00

MATCH LINE STA. 1141+00.00

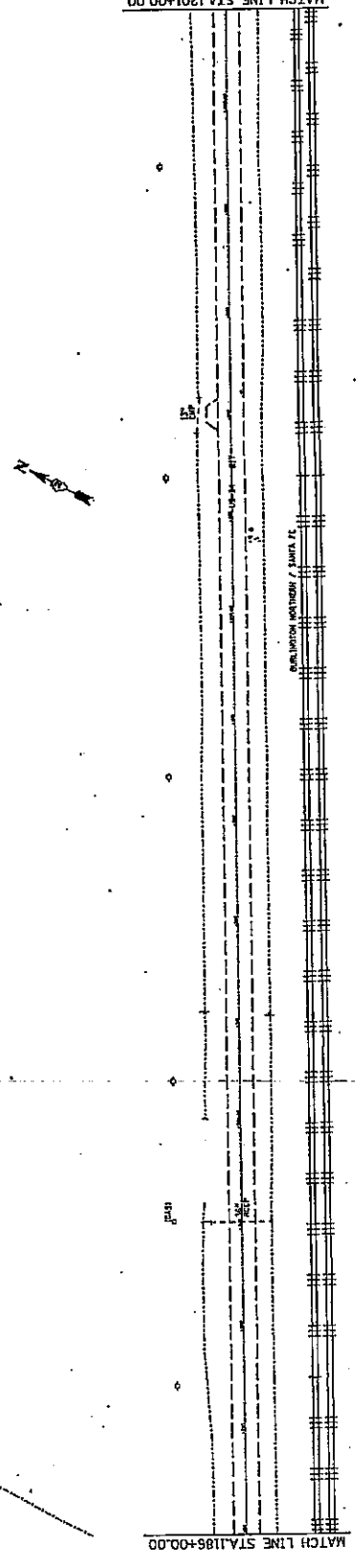
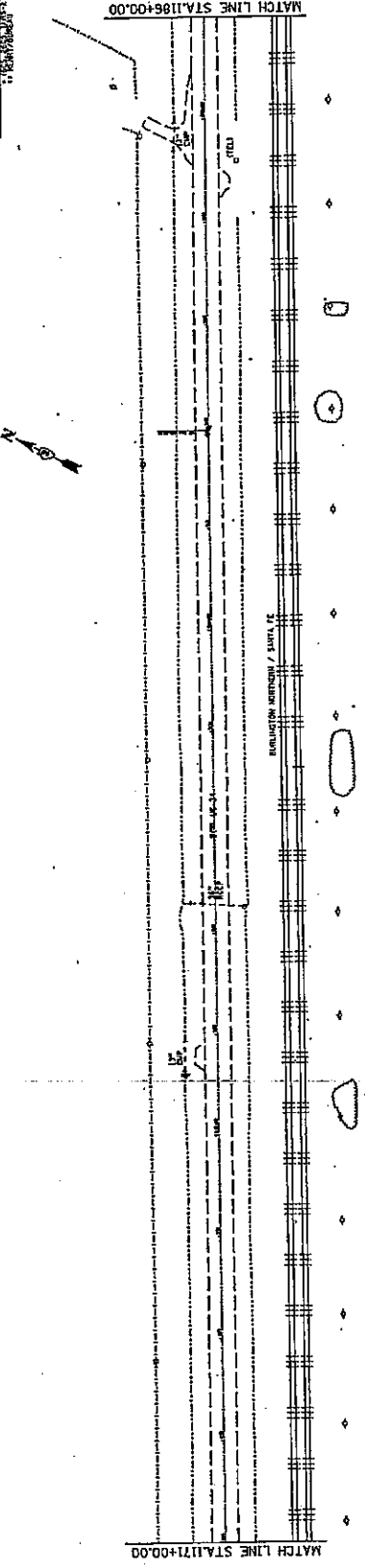
NOT TO SCALE - SEE PLAN FOR DIMENSIONS
 ALL DIMENSIONS IN FEET UNLESS OTHERWISE NOTED
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CONTRACT NO. 44173	
SECTION	COUNTY
5.31	SANTA FE
STA. 1156+00 TO STA. 1171+00	
BLANCO FLOOD PROTECT	
IN AND NEAR	
SANTA FE COUNTY	

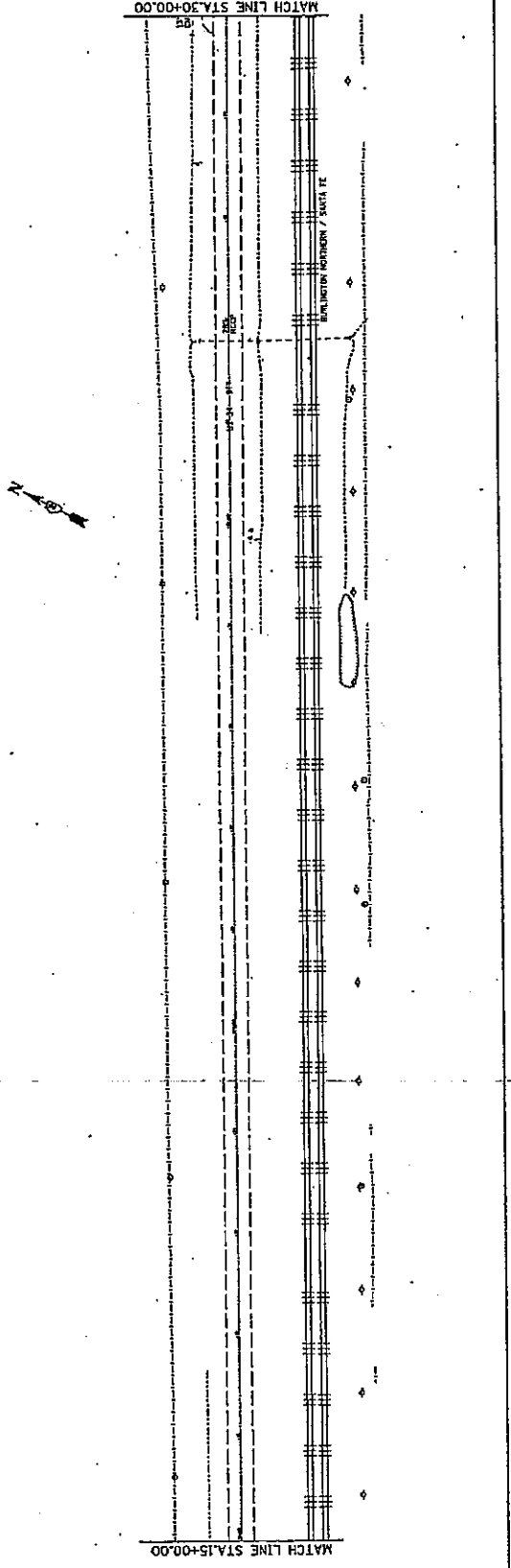
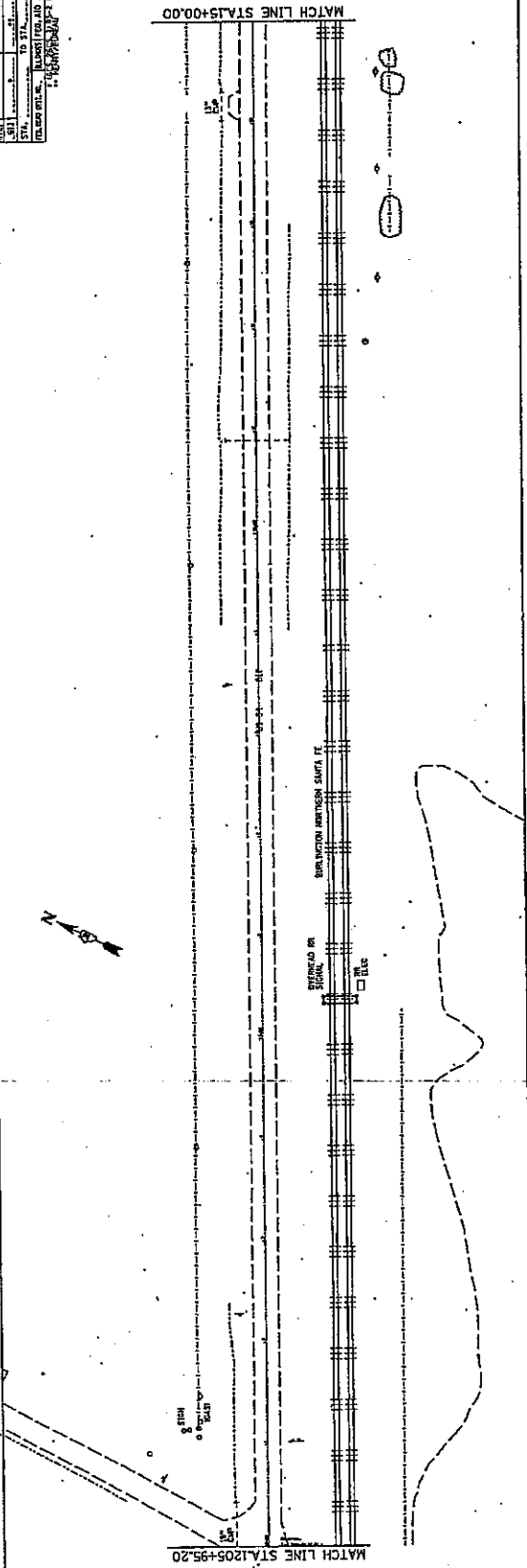


NOT DATE
 FILE NAME
 PROJECT NAME
 DRAWING NUMBER
 SHEET NUMBER

CONTRACT NO. 4372	
SECTION	CONTRACT
DATE	NO. 1
TO STA.	FROM STA.
PROJECT	
DRAWN BY	
CHECKED BY	



CONTRACT NO. 8115		DATE	NO.
SECTION	NO.	DATE	NO.
TO STA.	FROM STA.	DATE	NO.
PROJECT			
SOUTH			



CONTRACT NO. H11		DATE	BY
PROJECT	SECTION	DATE	BY
TO STA.	FROM STA.	DATE	BY
DRAWING TITLE: BRIDGE AND APPROACH			
DRAWING NO. 11-100			

MATCH LINE STA. 45+00.00

MATCH LINE STA. 30+00.00

MILITARY HIGHWAY / ROUTE 7E



MATCH LINE STA. 60+00.00

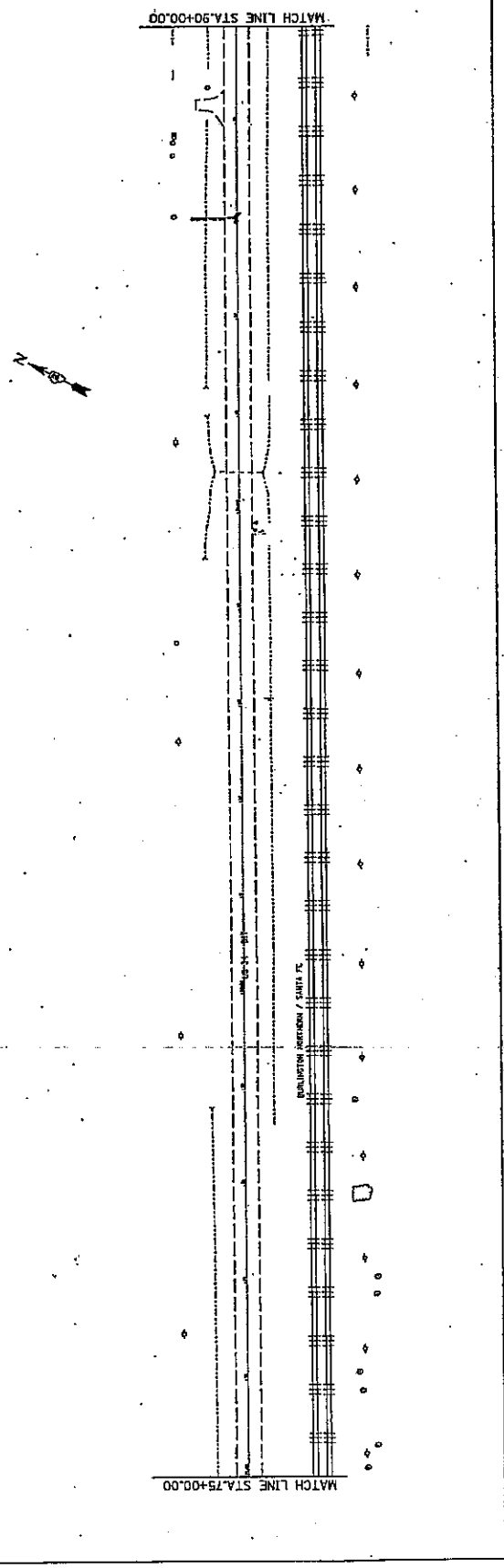
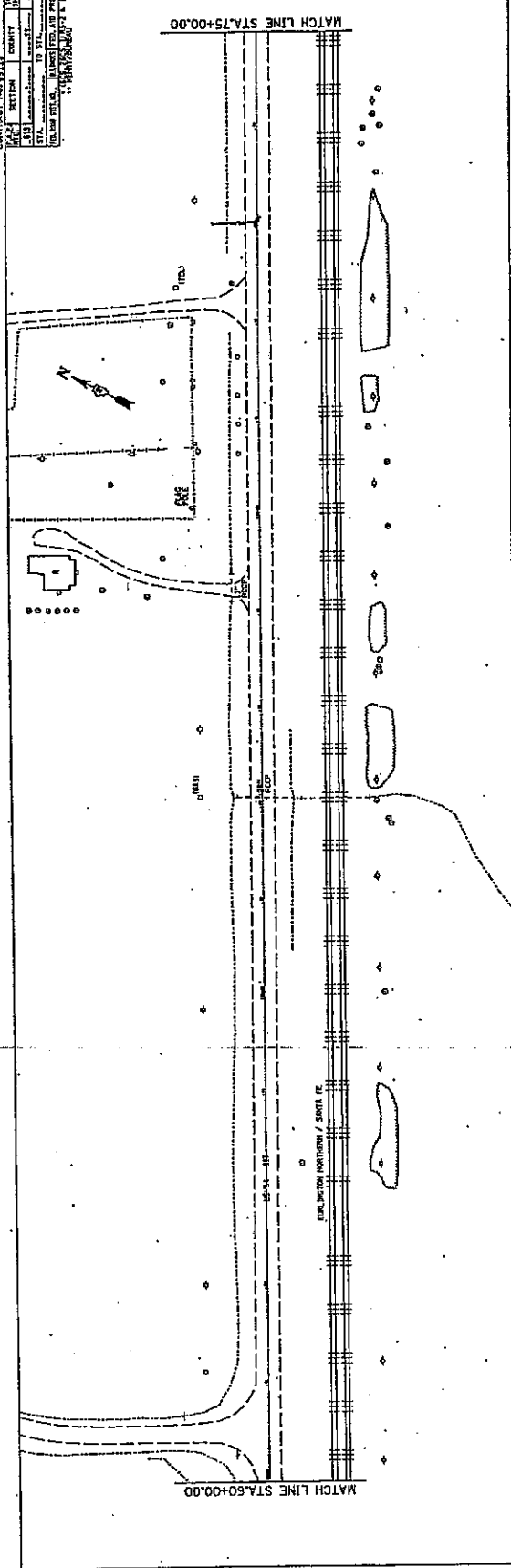
MATCH LINE STA. 45+00.00

MILITARY HIGHWAY / ROUTE 7E



DATE: 1/10/2005 1:22:30 PM
 FILE: ...
 PROJECT: ...
 DRAWING: ...

CONTRACT NO. 4115	
SECTION	SECTION
DATE	DATE
BY	BY
CHECKED	CHECKED
DATE	DATE
PROJECT	PROJECT
DESCRIPTION	DESCRIPTION

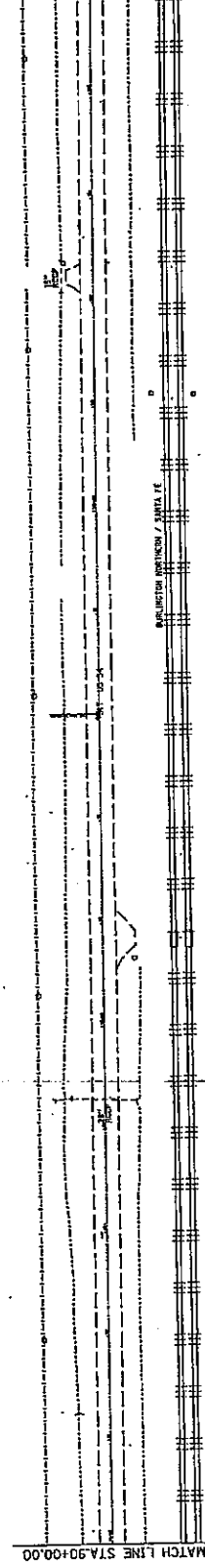


US 34

CONTRACT NO. 647E		DATE	BY
DATE	SECTION	COUNT	NO. OF SHEETS
APR 2005	100+00 TO 120+00	1	1
STA. FROM	TO STA.	DATE	BY
100+00	120+00	APR 2005	...
PROJECT TITLE: BURLINGTON NORTH / DATA FE			
DRAWN BY: ...			
CHECKED BY: ...			
DATE: ...			

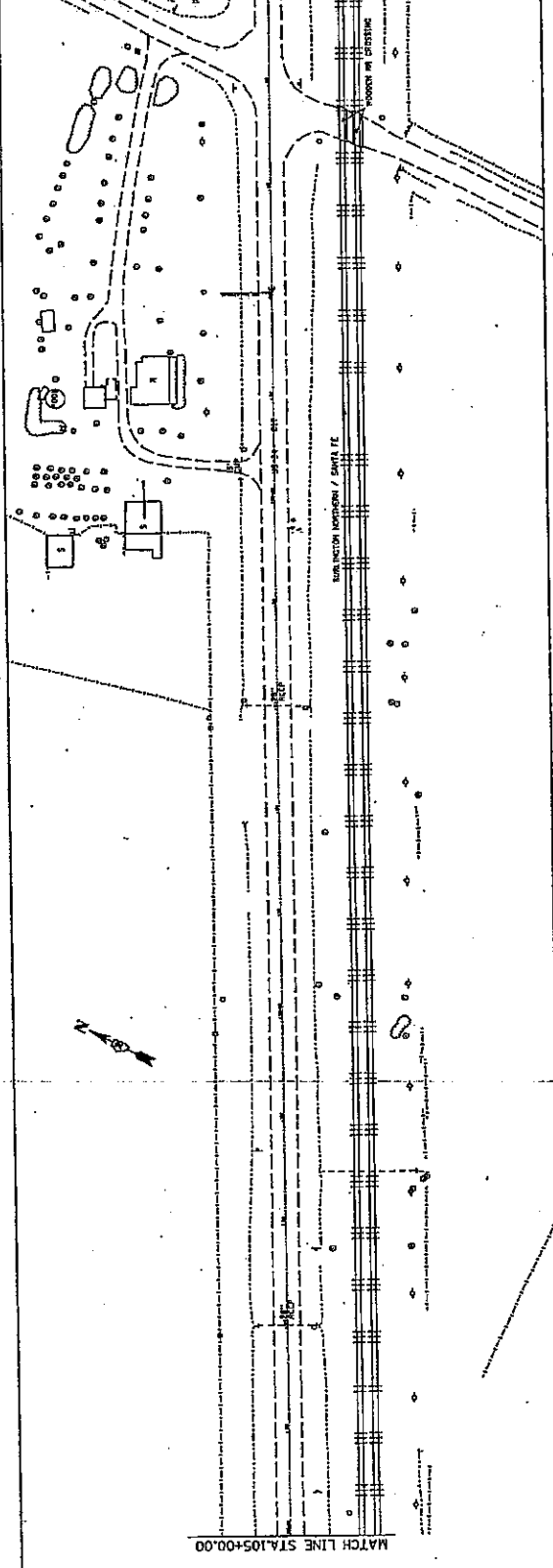


MATCH LINE STA. 105+00.00



MATCH LINE STA. 90+00.00

MATCH LINE STA. 120+00.00



MATCH LINE STA. 105+00.00

DATE: 1/10/2005 1:22:39 PM
 FILE: ...
 APPROVED BY: ...

CONTRACT NO. 4472

SECTION	COUNTY	SHEET NO.	TOTAL SHEETS
100	100	100	100
101	101	101	101
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103	103	103	103
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105	105	105	105
106	106	106	106
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108	108	108	108
109	109	109	109
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111	111	111	111
112	112	112	112
113	113	113	113
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193	193	193	193
194	194	194 </tr	

MATCH LINE STA.135+00.00

MATCH LINE STA.120+00.00

BUNNINGTON / SANTA FE



MATCH LINE STA.150+00.00

MATCH LINE STA.135+00.00

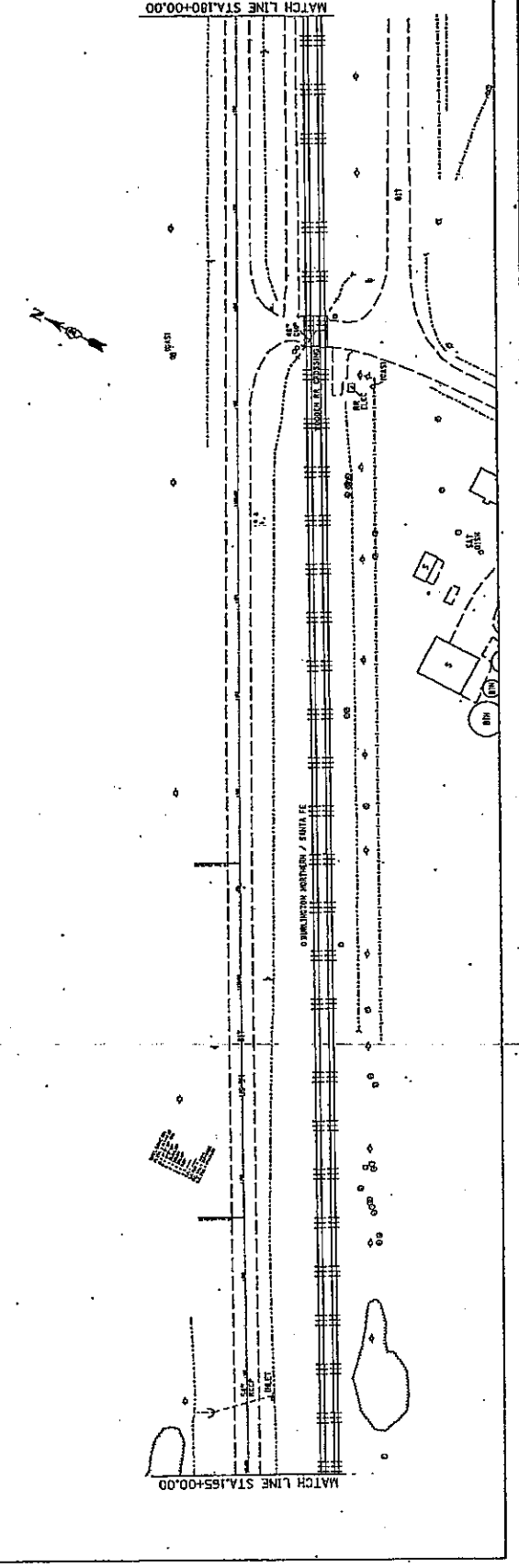
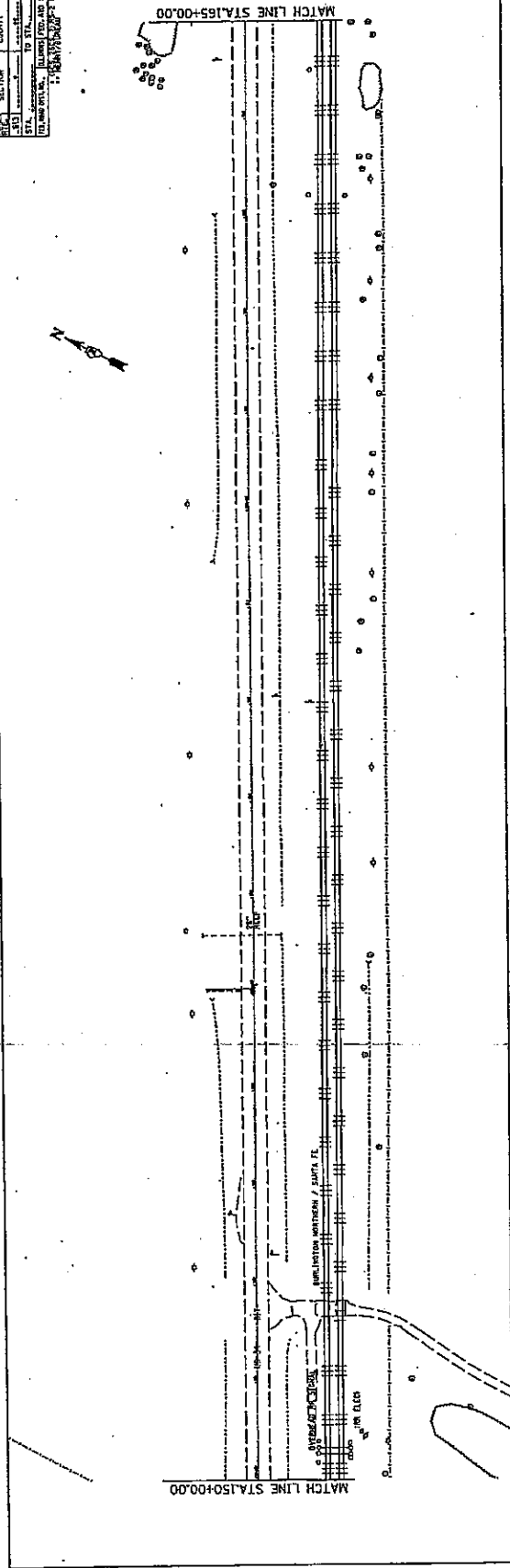
BUNNINGTON / SANTA FE

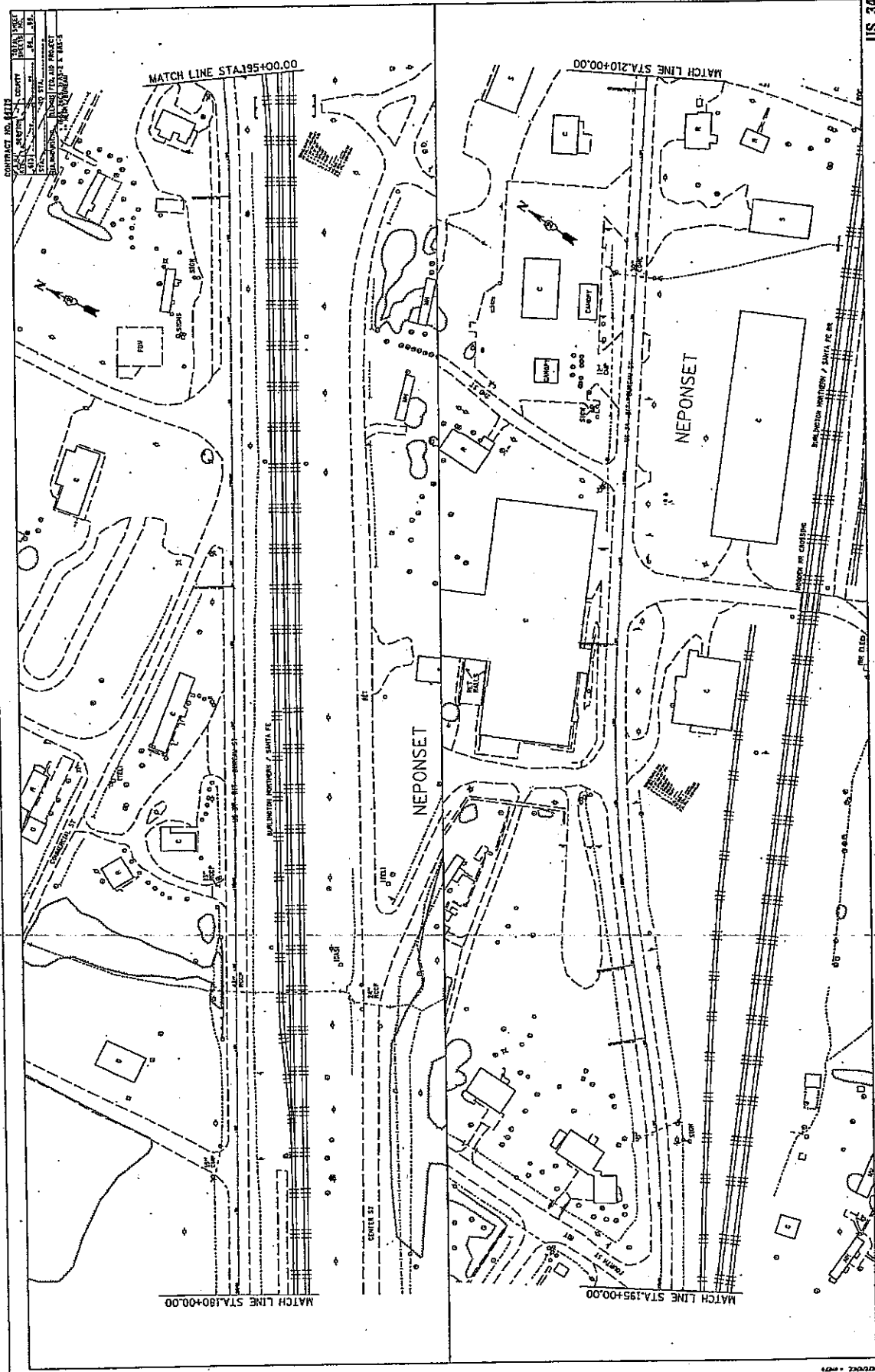


DATE: 1/10/2005 1:22:45 PM
 FILE NAME: I:\200502\400502pin2.dgn
 USER: JACOB

US 34

CONTRACT NO. 14715		CONTRACT NO. 14715	
DATE	SECTION	COUNTY	SECTION
STA. 14715	14715	14715	14715
STA. 14715	14715	14715	14715
TOWN OF BURLINGTON, ILLINOIS, AND PROJECT NO. 14715			





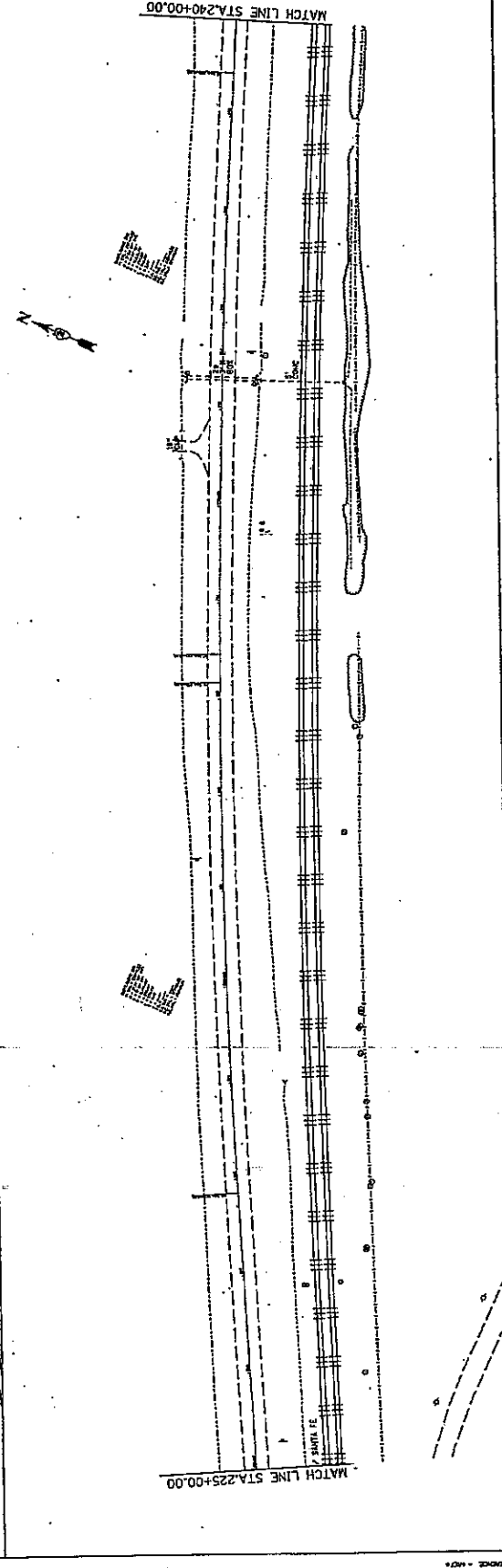
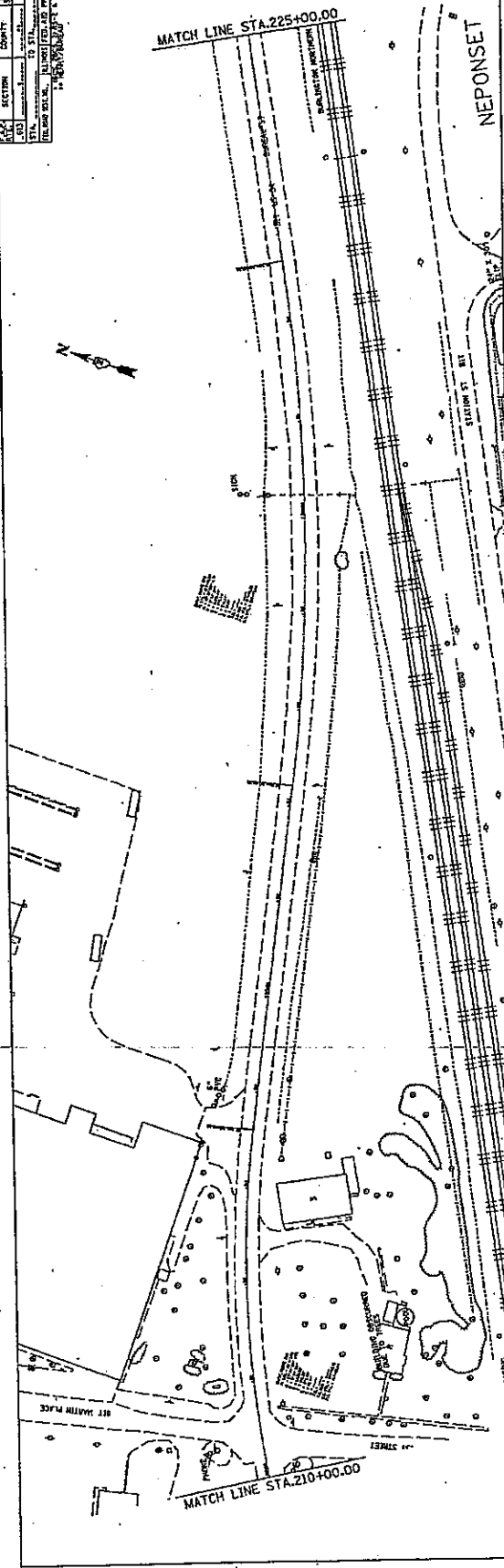
CONTRACT NO. 4417

DATE	BY	CHKD.	APP.
10/11/05	J. M. ...	J. M. ...	J. M. ...
10/11/05	J. M. ...	J. M. ...	J. M. ...
10/11/05	J. M. ...	J. M. ...	J. M. ...

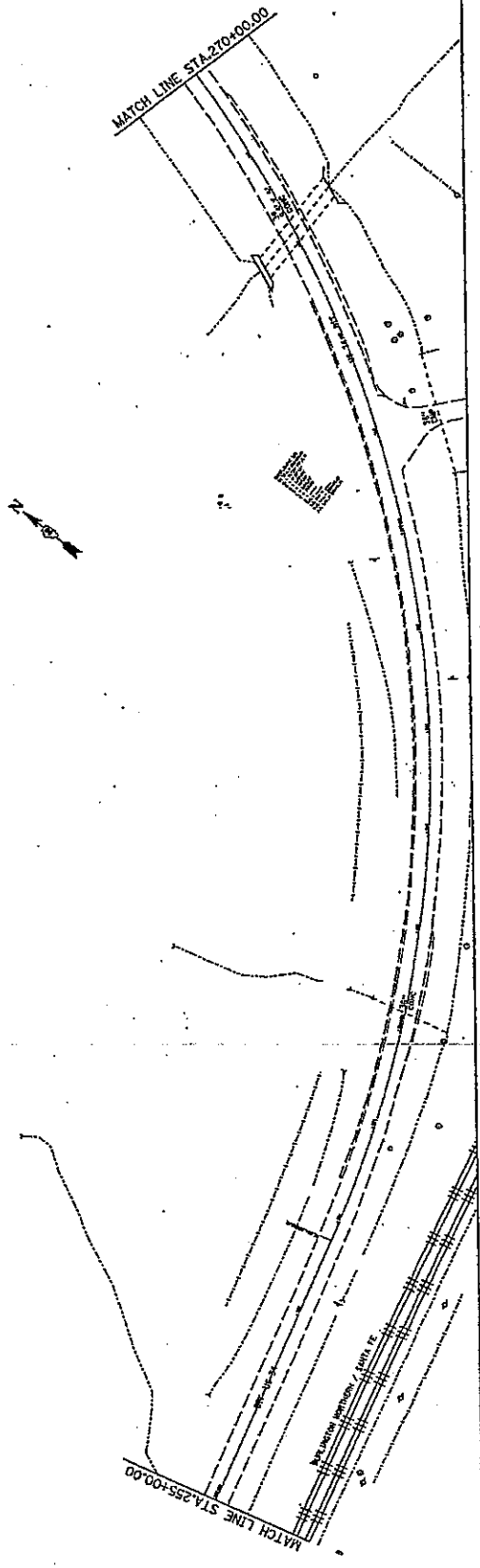
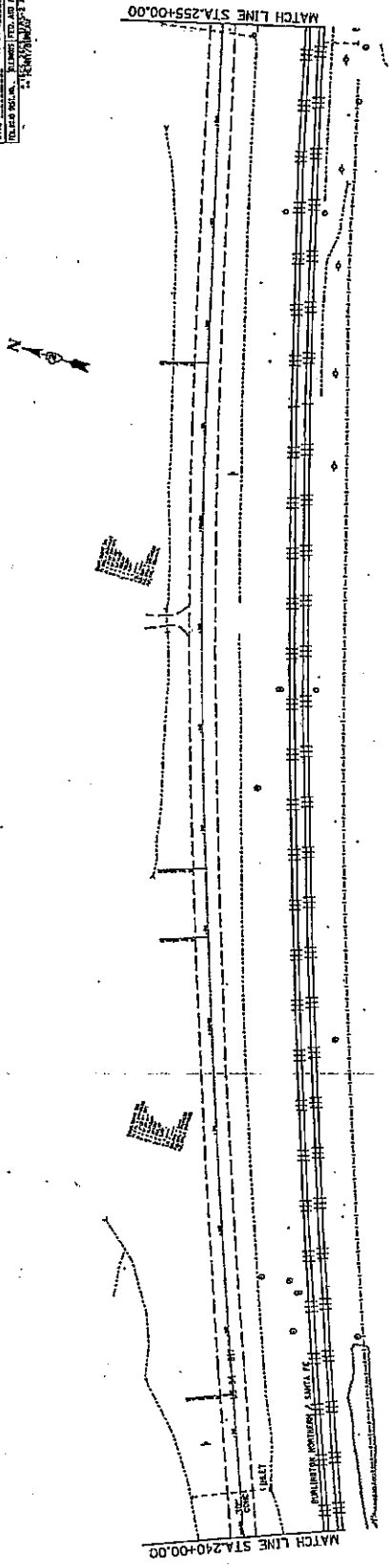
DESIGNED BY: J. M. ...
 CHECKED BY: J. M. ...
 APPROVED BY: J. M. ...

US 34

CONTRACT NO.	DATE	COMPT.	SCALE
100	10/10/05	100%	1" = 40'
SECTION	TO STA.	FROM STA.	
100	225+00.00	240+00.00	
PROJECT	NEPONSET		
DESIGNED BY	H. B. ...		
CHECKED BY	...		

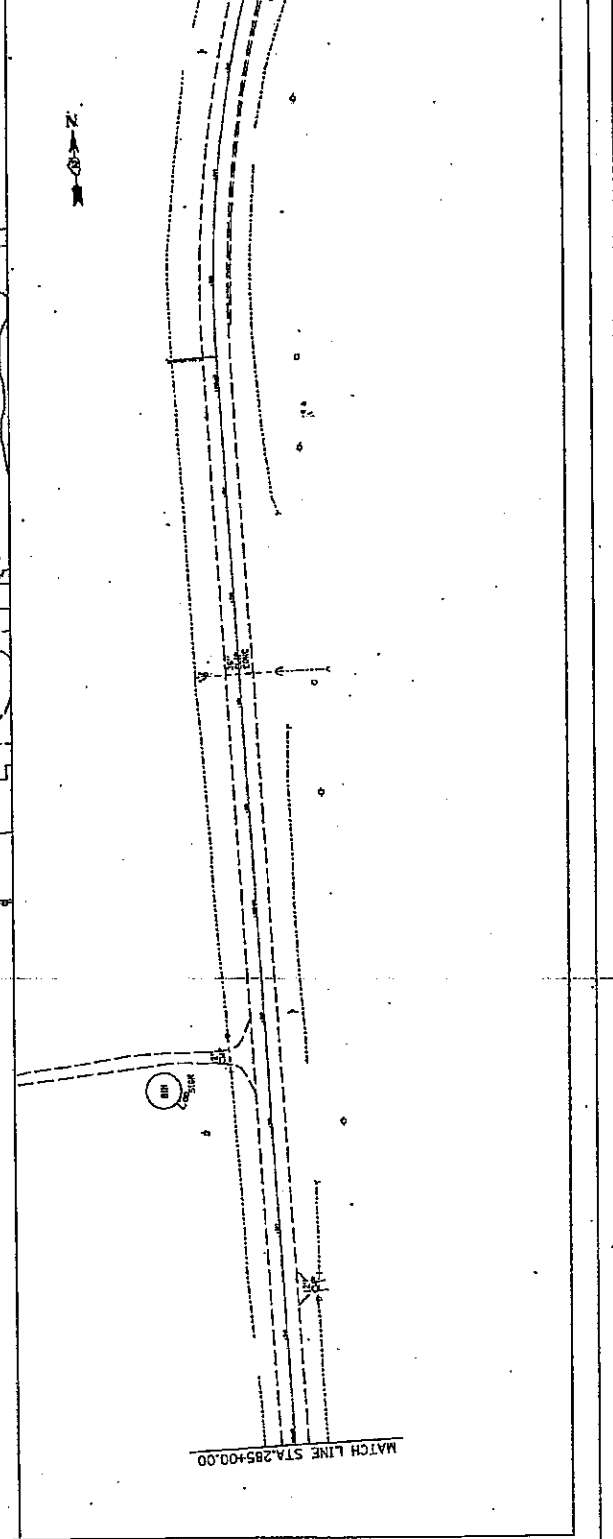
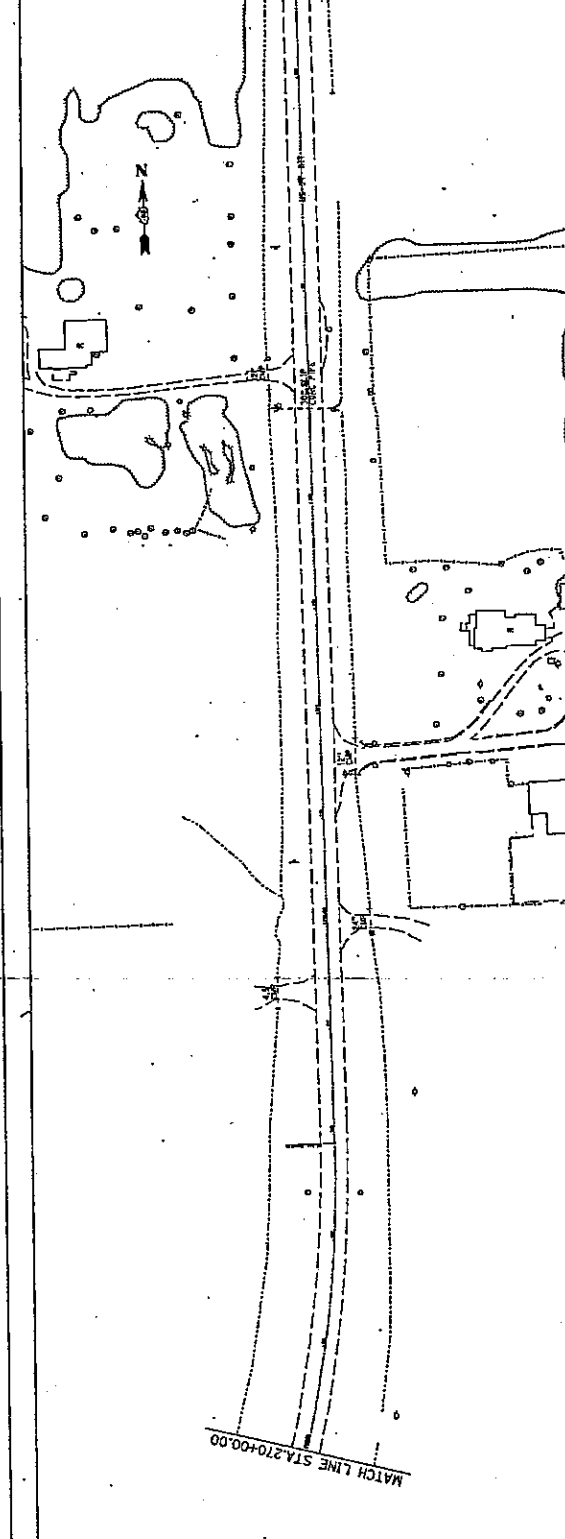


CONTRACT NO. 8113		COMPT	SECTION	DATE
NO.	SECTION	NO.	NO.	NO.
TO STA.	FROM STA.	TO STA.	FROM STA.	DATE
DRAWN BY: [Name] CHECKED BY: [Name] DATE: [Date]				



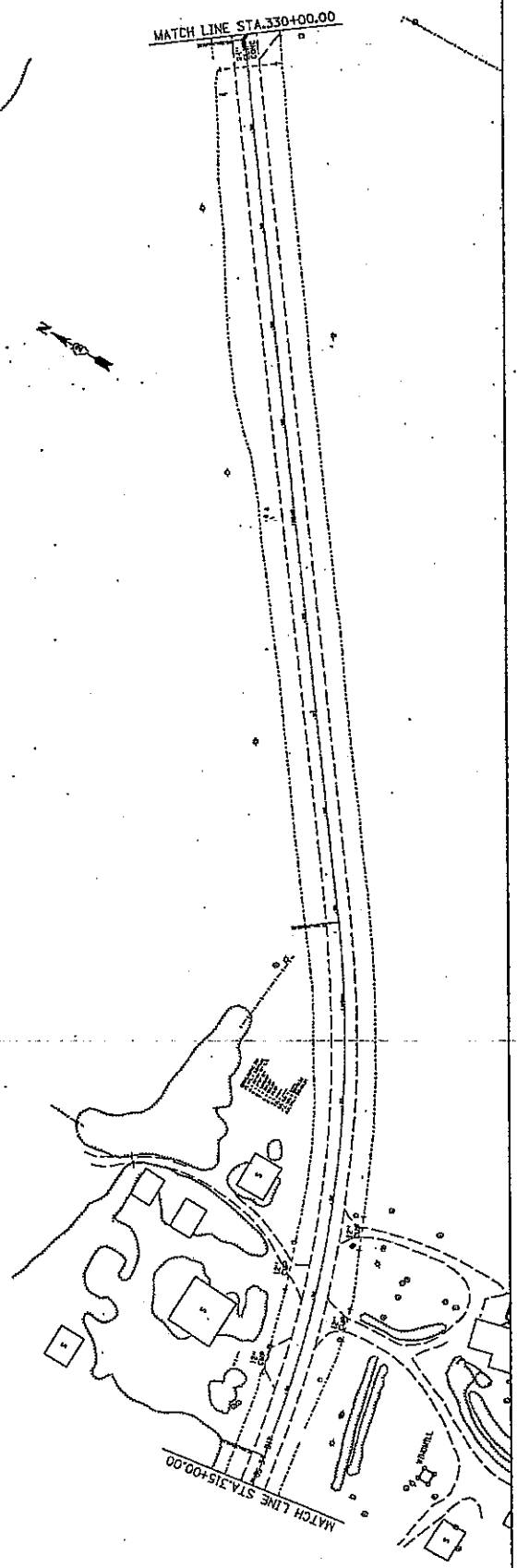
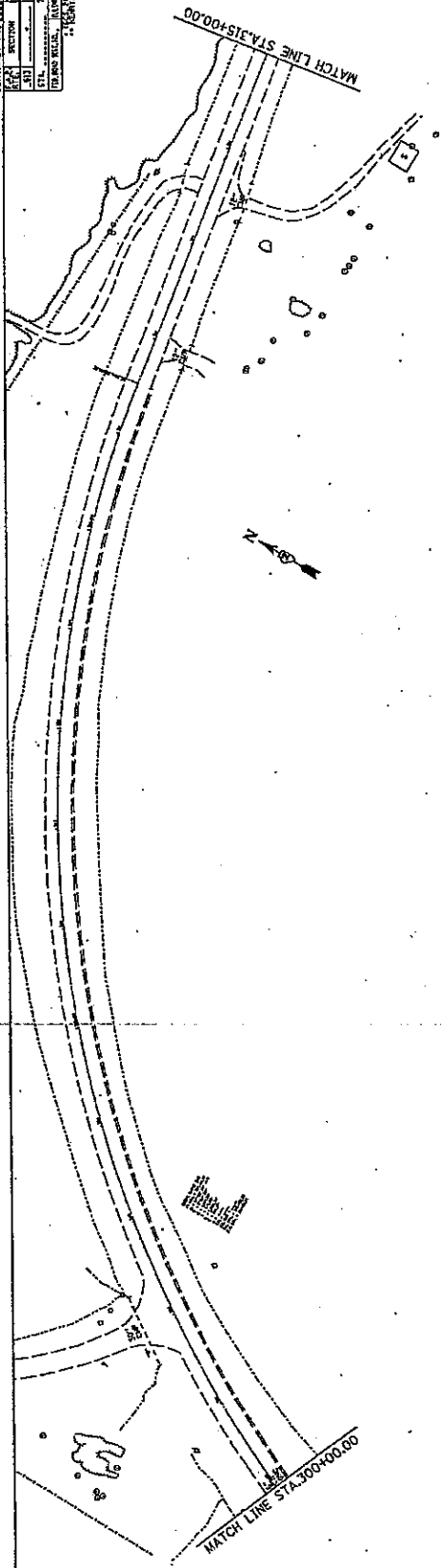
US 34

CONTRACT NO. 647E		DATE	SCALE
PLAN	SECTION	COUNTY	SECTION
NO.	NO.	NO.	NO.
1	1	1	1
PROJECT: ILLINOIS TOLL ROAD PROJECT			
SHEET NO. 1 OF 1			



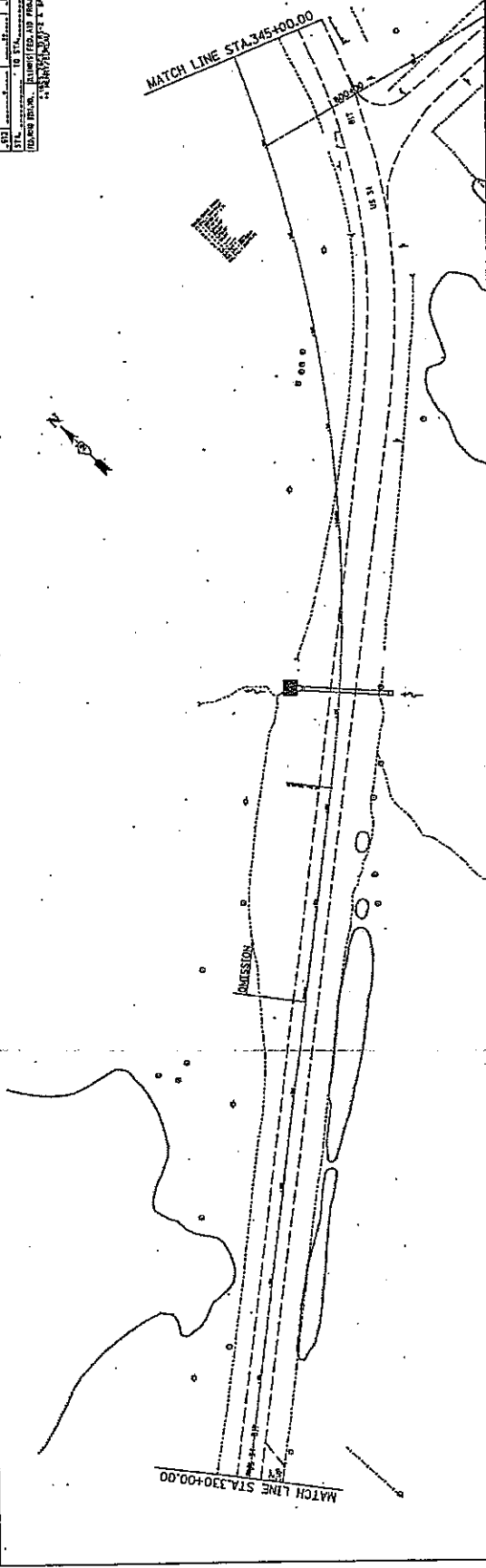
DATE PLOTTED: 1/10/2005 1:23:13 PM
 PLOT SCALE: 1" = 40' (AS SHOWN)
 PLOT DATE: 1/10/2005 1:23:13 PM
 PLOT TIME: 1:23:13 PM

CONTRACT NO. 44175	
SECTION	COUNTY
431	JEFFERSON
TO STA.	FROM STA.
330+00.00	315+00.00
DRAINAGE ROAD, AVONSHIRE PARK	
1" HORIZONTAL SCALE	
1" VERTICAL SCALE	



1" HORIZONTAL SCALE
 1" VERTICAL SCALE
 DATE: 1/10/2005 1:23:18 PM
 FILE: D:\PROJECTS\44175\44175.dwg
 PLOT: 1/10/2005 1:23:18 PM

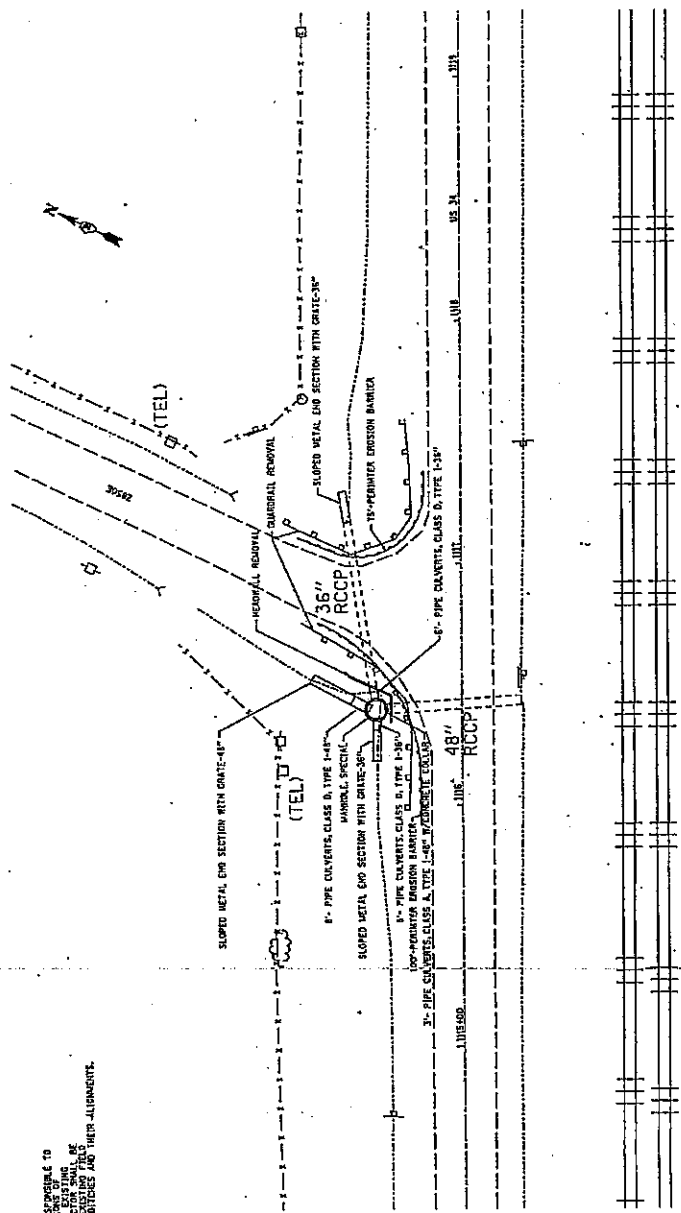
CONTRACT NO. 4175		SHEET NO. 10	
SECTION	CONTRACT	DATE	BY
101	4175	11/10/05	J.M. 43
TO STA. 330+00			
FROM STA. 345+00			
PROJECT NO. 4175			
PROJECT NAME: CLUMPTED, AD PROJECT			
DRAWN BY: J.M. 43			
CHECKED BY: J.M. 43			
DATE: 11/10/05			



US 34

MANHOLE SPECIAL PLAN VIEW

CONTRACT NO. 8151	
SECTION	CONTRACT NO.
TO STA.	FROM STA.
TO STA.	FROM STA.
DRAWN BY: J. J. WILSON	
CHECKED BY: J. J. WILSON	
DATE: 1/10/2005	

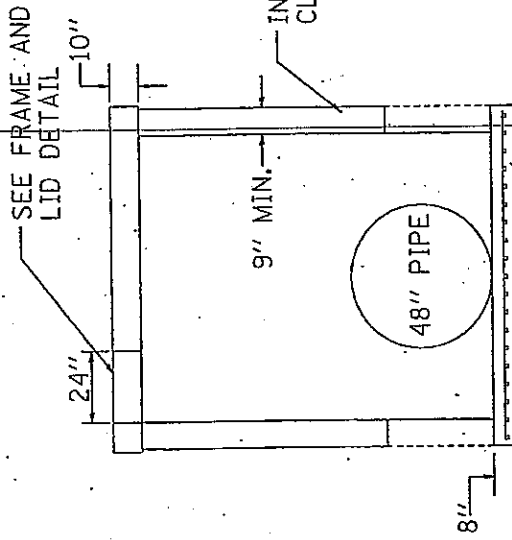


NOTE: THE CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE ALL NECESSARY PERMITS AND OBTAIN ALL NECESSARY APPROVALS FROM THE LOCAL AUTHORITIES. THE CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY THE EXISTING FIELD CONDITIONS OF THE EXISTING STRUCTURES AND THEIR ALIGNMENTS.

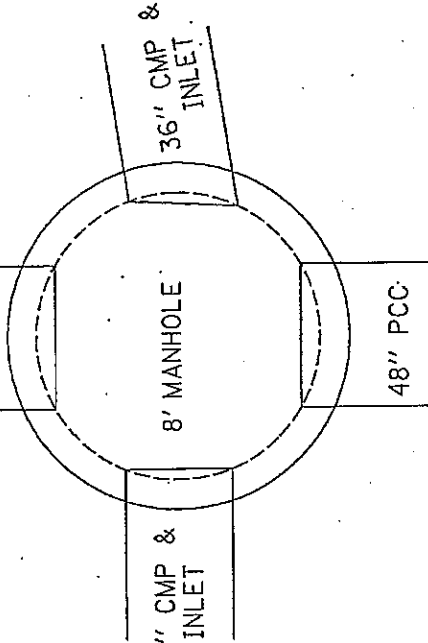
REVISION		ILLINOIS DEPARTMENT OF TRANSPORTATION	
NO.	DATE	BY	DATE

CONTRACT NO. 64775	COUNTY	DISTRICT
SECTION	NO.	NO.
DATE	TO DATE	BY
DESIGNED BY: [REDACTED]		
CHECKED BY: [REDACTED]		
APPROVED BY: [REDACTED]		

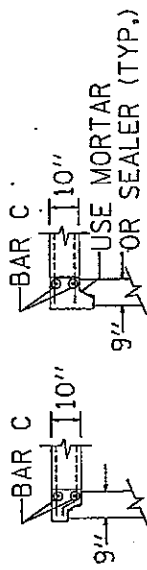
MANHOLES, SPECIAL



ELEVATION

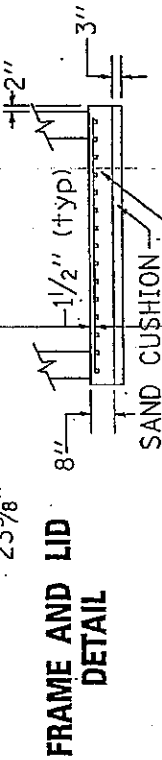


TOP VIEW



ALTERNATE JOINT CONFIGURATIONS

PREFABRICATED REINFORCED CONCRETE SLAB WHEN THE PRECAST REINFORCED CONCRETE SECTIONS ALTERNATE IS USED



FRAME AND LID DETAIL



ALTERNATE BOTTOM SLAB

REVISORS		DATE	

ILLINOIS DEPARTMENT OF TRANSPORTATION

DATE: [REDACTED]
SCALE: [REDACTED]
DRAWN BY: [REDACTED]
CHECKED BY: [REDACTED]

CATCH BASIN OR INLETS TO BE ADJUSTED OR RECONSTRUCTED (DETAILS FOR CURB & GUTTER REPLACEMENT)

CONTRACT NO. & DATE			
SECTION	COUNTY	SHEET NO.	TOTAL SHEETS
10	11	44	53
10	11	44	53
TOWN OF BURLINGTON, ILLINOIS			
DESIGNED BY: [illegible]			
CHECKED BY: [illegible]			
DATE: [illegible]			

CONCRETE CURB AND GUTTER SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 606 OF THE STANDARD SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS, STANDARD 606001 AND THIS DRAWING.

CLASS SI CONCRETE SHALL BE USED THROUGHOUT. A HOLE 40 (1 1/2) IN DIAMETER AND 225(9) DEEP SHALL BE DRILLED IN THE EXISTING CONCRETE CURB AS SHOWN. A 32x450(1 1/4 X 18) SMOOTH DOWEL BAR SHALL BE GROUTED IN THE HOLE LONGITUDINALLY.

JOINTS OF A TYPE SIMILAR TO THAT IN THE UNDERLYING PAVEMENT (EXPANSION OR CONTRACTION) SHALL BE INSTALLED IN THE CONCRETE CURB IN ALIGNMENT WITH THE JOINTS IN THE PAVEMENT.

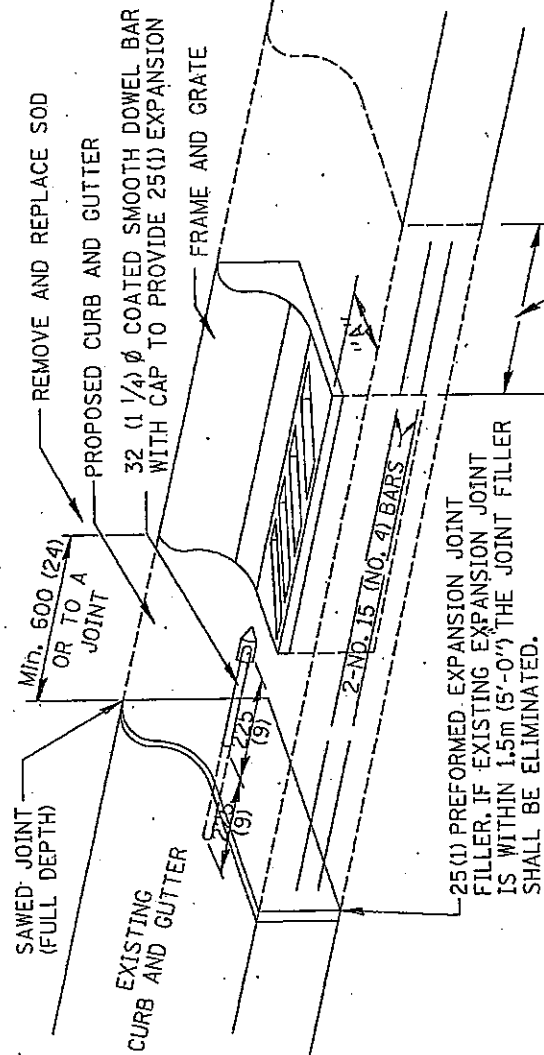
THE PROPOSED CONFIGURATION OF THE CURB AND GUTTER SHALL MATCH THAT REMOVED.

THE LOCATION OF THE DOWEL BAR SHALL BE DETERMINED BY THE ENGINEER.

ALL EXISTING TIE BARS IN EDGE OF PAVEMENT SLAB THRU REPLACEMENT AREA SHALL BE CUT OFF.

THE WORK SHALL BE DONE IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS AND INCLUDES THE REMOVAL AND REPLACEMENT OF SOD, CONCRETE PAVEMENT AND/OR CURB AND GUTTER ADJACENT TO CATCH BASINS OR INLETS TO BE ADJUSTED OR RECONSTRUCTED AND SHALL BE INCLUDED IN THE PAY ITEM OF CATCH BASINS OR INLETS TO BE ADJUSTED OR RECONSTRUCTED AS SPECIFIED.

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.



WHEN "A" IS GREATER THAN 50(2); 2-NO. 15 (NO. 4) BARS SHALL BE PLACED AS SHOWN.

25(1) PREFORMED EXPANSION JOINT FILLER. IF EXISTING EXPANSION JOINT IS WITHIN 1.5m (5'-0") THE JOINT FILLER SHALL BE ELIMINATED.

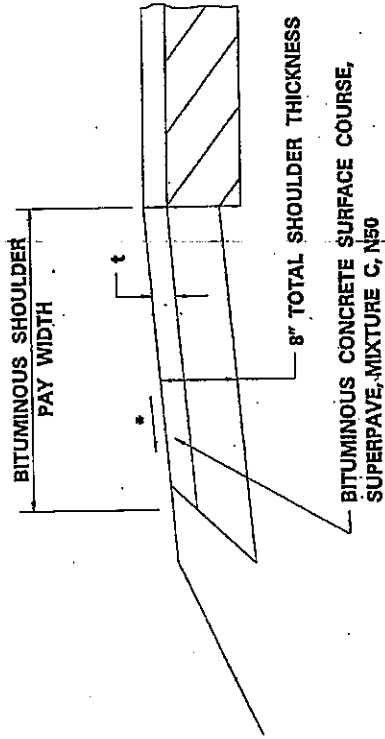
SAME REPAIR AS INDICATED ON OTHER SIDE OF FRAME AND GRATE.

REVISED 5-4-94

17.4A

BITUMINOUS SHOULDER

CONTRACT NO. 48215	
SECTION	COUNTY
TO STA.	TO STA.
FROM STA.	FROM STA.
* REVISIONS	



GENERAL NOTES

THE BITUMINOUS SHOULDER SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 482 EXCEPT THE TOP LIFT SHALL BE BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIXTURE C, N50. THE WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIXTURE C, N50, AND SQUARE YARD FOR BITUMINOUS SHOULDERS SUPERPAVE OF THE THICKNESS SPECIFIED.

USE BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIXTURE C, N50, WHEN RESURFACING EXISTING BITUMINOUS SHOULDERS. THE THICKNESS IS SHOWN ON THE TYPICAL SECTIONS. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIXTURE C, N50.

REMOVAL OF MATERIAL FOR PLACEMENT OF THE BITUMINOUS SHOULDER TO BE PAID FOR IN UNITS FOR EXCAVATING AND GRADING EXISTING SHOULDERS OR FOR EARTH EXCAVATION OR EARTH EXCAVATION WIDENING.

t = SEE TYPICAL SECTIONS FOR THICKNESS

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE NOTED.

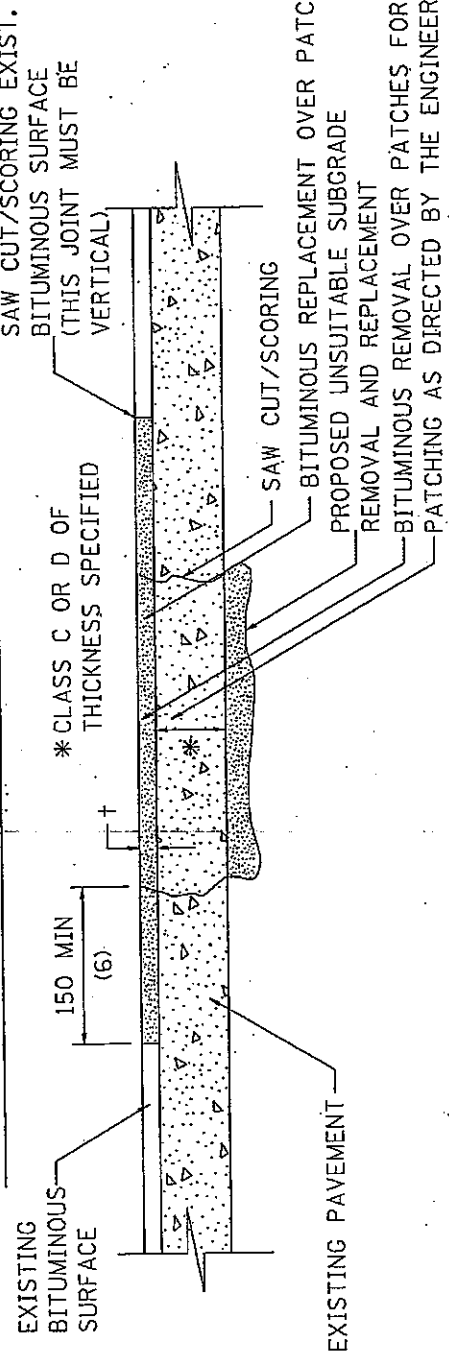
* 4% WHEN MAINLINE IS ON TANGENT, FOR CROSS SLOPE ON SUPERELEVATION SECTION, SEE HIGHWAY STANDARD 482001 OR 482006.

REFERENCE	DATE

REV. 5-30-03 23.40

CONTRACT NO. 4475		COUNT		SHEET NO.	
PLAN	SECTION	NO.	NO.	NO.	NO.
STA.	TO STA.	NO.	NO.	NO.	NO.
ILLINOIS DEPARTMENT OF TRANSPORTATION					
* REVISIONS					

PAVEMENT PATCHING FOR BITUMINOUS SURFACED PAVEMENT



LIFT PLACEMENT:
 + < 4" MAY BE PLACED IN ONE LIFT.
 + > 4" TO BE PLACED IN TWO LIFTS WITH 2' MIN. COMPACTED TOP LIFT.

SEQUENCE OF CONSTRUCTION:

1. REMOVE THE EXISTING BITUMINOUS SURFACE.
2. RESIDENT ENGINEER WILL DETERMINE IF LOCATION IS TO BE PATCHED OR TO ONLY REPLACE BITUMINOUS SURFACE.
3. REMOVE AND REPLACE FULL DEPTH PATCHES AT LOCATIONS DIRECTED BY THE ENGINEER.
4. REPLACE BITUMINOUS SURFACE OVER FULL DEPTH PATCHES AND AT LOCATIONS OF BITUMINOUS SURFACE REMOVAL.

GENERAL NOTES:

1. THE WIDTH OF THE FULL DEPTH PATCH OVER A TRENCH SHALL BE .300 (12) WIDER ON EACH SIDE OF THE TRENCH.
2. FOR BASIS OF PAYMENT: SEE SPECIAL PROVISION "PATCHING WITH BITUMINOUS OVERLAY REMOVAL".

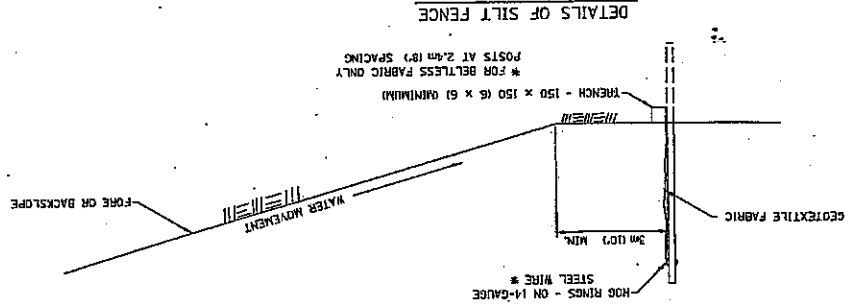
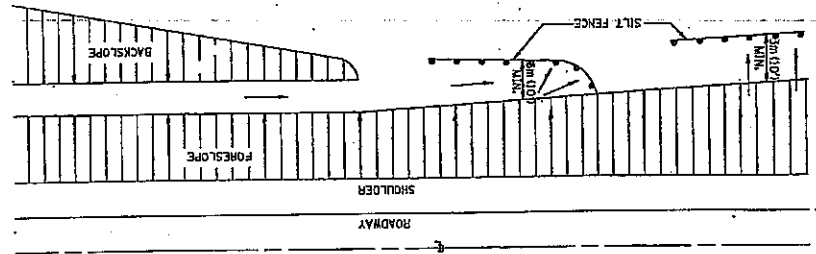
ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED

REVISION	DATE

SCALE: HORIZ. DATE: 6-21-01
 DRAWN BY: 32.4
 CHECKED BY:

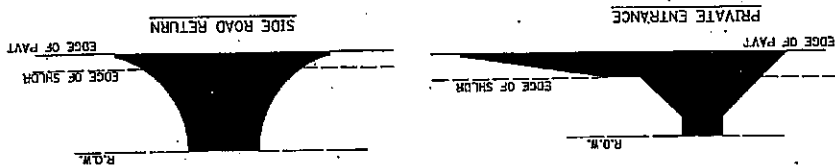
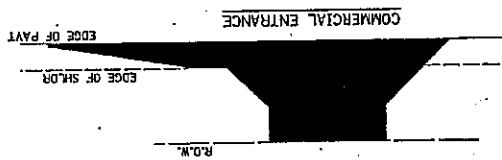
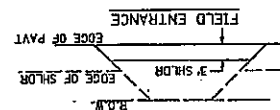
CONTRACT NO. 6074		SHEET NO.	
DATE	BY	DATE	BY
10/24/01	...	10/24/01	...
PROJECT NO. 10-22-01		SHEET NO. 29.2	
PROJECT TITLE: EROSION CONTROL AND TRAFFIC CONTROL			
PROJECT LOCATION: ...			
PROJECT DESCRIPTION: ...			

EROSION CONTROL DETAILS FOR SILT FENCE



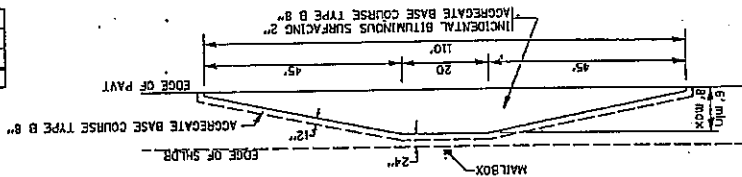
REVISED 10-22-01 29.2

BITUMINOUS APPROACHES & MAILBOX RETURNS FOR SINGLE LIFT (SMART) RESURFACING PROJECTS



NOTE: EXISTING BIT P'S, C'E'S, S'R'S, & MB TURNOUTS
Place 1/2" Incidental Bituminous Surfacing on
entrance to conform to the existing configuration.
EXISTING AGG. P'S & C'E'S
Place 2" Incidental Bituminous Surfacing on existing
entrance to conform to the present configuration.
EXISTING AGG. SIDEROADS
Place 3" Incidental Bituminous Surfacing on sidewalk
to conform to the present configuration.

EXISTING AGG. MAILBOX TURNOUTS
Existing Agg. Mailbox Turnouts shall be constructed
as shown below.



AGG BASE CSE 1-B (TON)	24.5	31.1
INC BIT SURF 2" (TON)	5.8	7.8
BIT PRIME COAT (TON)	0.06	0.08

CONTRACT NO. 6175		CONST. PERIOD	
SECTION	TO STA.	DATE	BY
101	101	04	18
PROJECT TITLE: ILLINOIS DEPARTMENT OF TRANSPORTATION RESURFACING PROJECTS			
DRAWN BY: [blank]			
CHECKED BY: [blank]			
DATE: [blank]			

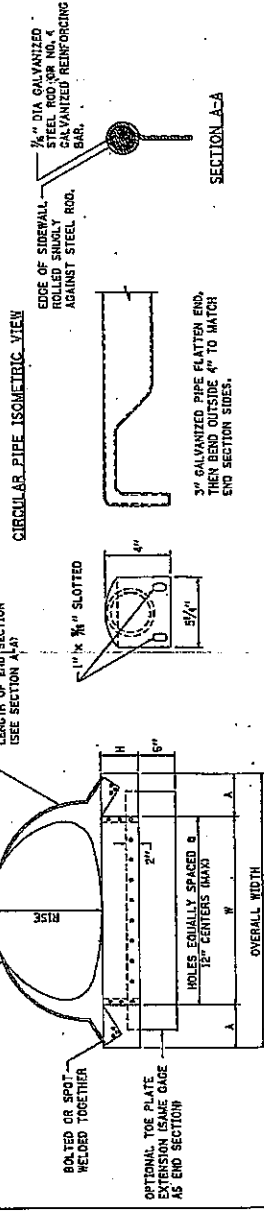
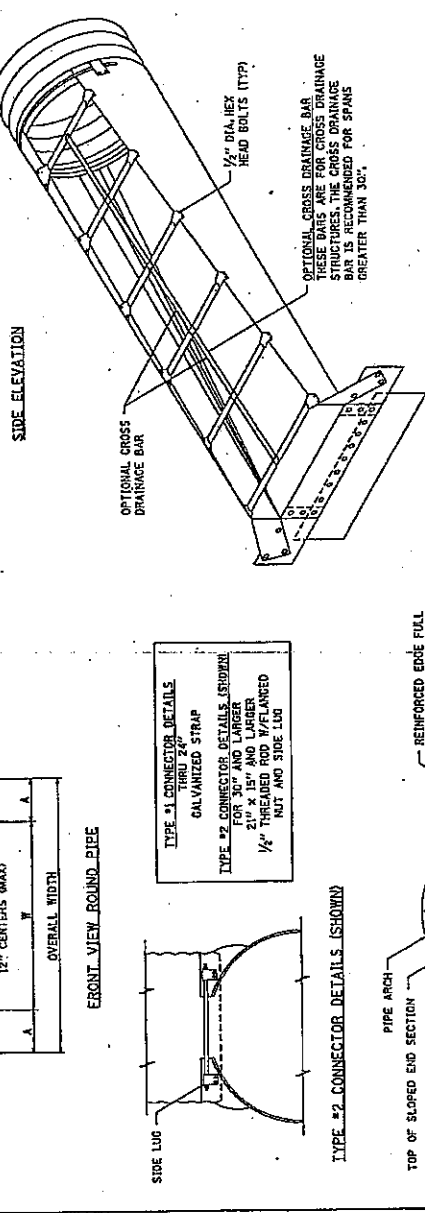
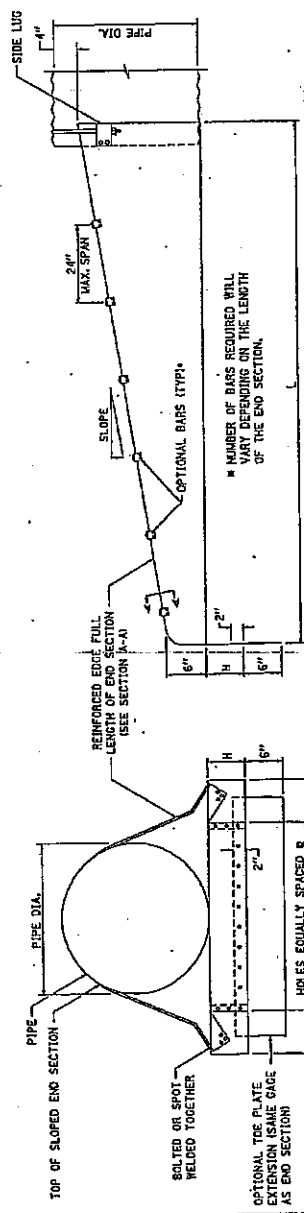
REVISIONS	DATE	ILLINOIS DEPARTMENT OF TRANSPORTATION

46.2

REVISED 12-19-02

CONTRACT NO. 44715		SHEET NO. 11	
SECTION	NO.	DATE	BY
TO STA.			
BY AND FOR			
* SEE SPECIFICATIONS 2 & B575			

SLOPED METAL END SECTIONS WITH GRATE



GENERAL NOTES

- CONNECTORS - ROUND SIZES THRU 24" ATTACH TO PIPE WITH TYPE #1 STRAPS, ALL OTHER SIZES ATTACH WITH TYPE #2 RODS AND LUGS.
- THE PLATE EXTENSIONS WHEN REQUIRED, SHALL BE THE SAME AS END SECTION DIMENSIONS SHALL BE OVERALL WIDTH LESS 8 INCHES BY 8 INCHES HIGH.
- OPTIONAL BARS - BARS WHEN SPECIFIED SHALL BE SCHEDULE 40 GALVANIZED STEEL PIPE.
- TYPICALLY PARALLEL BARS ARE PLACED ON 24" CENTERS.
- TYPICALLY THE CROSS BARS ARE USED ON CROSS DRAIN APPLICATIONS.
- HOLDS FOR BAR ATTACHMENTS SHALL BE PROVIDED ON ALL END SECTIONS.
- DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- THESE END SECTIONS WILL BE O.K. FOR AT THE END SECTIONS FOR EACH FOR SLOPED METAL END SECTIONS WITH GRATE OF THE DIAMETER SPECIFIED, WHICH SHALL INCLUDE FURNISHING AND INSTALLING THE END SECTION COMPLETE IN PLACE, INCLUDING THE TOE PLATE, EXCAVATING, BACKFILLING, CONNECTING TO THE PIPE, AND CROSS DRAINAGE BARS.

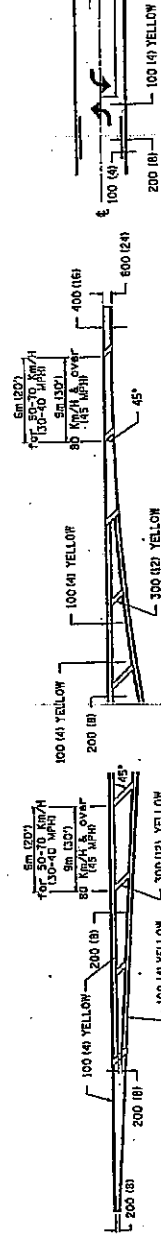
PIPE DIA. (IN.)	MIN. THICK. (IN.)	DIMENSIONS (INCHES)			DIMENSIONS (INCHES)		
		A	H	R	LENGTH	SLOPE	WIDTH
18	.064	18	8	21	45	61	41
20	.064	18	8	21	45	61	41
22	.064	18	8	21	45	61	41
24	.064	18	8	21	45	61	41
26	.064	18	8	21	45	61	41
28	.064	18	8	21	45	61	41
30	.064	18	8	21	45	61	41
32	.064	18	8	21	45	61	41
34	.064	18	8	21	45	61	41
36	.064	18	8	21	45	61	41
38	.064	18	8	21	45	61	41
40	.064	18	8	21	45	61	41
42	.064	18	8	21	45	61	41
44	.064	18	8	21	45	61	41
46	.064	18	8	21	45	61	41
48	.064	18	8	21	45	61	41
50	.064	18	8	21	45	61	41
52	.064	18	8	21	45	61	41
54	.064	18	8	21	45	61	41
56	.064	18	8	21	45	61	41
58	.064	18	8	21	45	61	41
60	.064	18	8	21	45	61	41
62	.064	18	8	21	45	61	41
64	.064	18	8	21	45	61	41
66	.064	18	8	21	45	61	41
68	.064	18	8	21	45	61	41
70	.064	18	8	21	45	61	41
72	.064	18	8	21	45	61	41
74	.064	18	8	21	45	61	41
76	.064	18	8	21	45	61	41
78	.064	18	8	21	45	61	41
80	.064	18	8	21	45	61	41
82	.064	18	8	21	45	61	41
84	.064	18	8	21	45	61	41
86	.064	18	8	21	45	61	41
88	.064	18	8	21	45	61	41
90	.064	18	8	21	45	61	41
92	.064	18	8	21	45	61	41
94	.064	18	8	21	45	61	41
96	.064	18	8	21	45	61	41
98	.064	18	8	21	45	61	41
100	.064	18	8	21	45	61	41

PIPE DIA. (IN.)	MIN. THICK. (IN.)	DIMENSIONS (INCHES)			DIMENSIONS (INCHES)		
		A	H	R	LENGTH	SLOPE	WIDTH
18	.064	18	8	21	45	61	41
20	.064	18	8	21	45	61	41
22	.064	18	8	21	45	61	41
24	.064	18	8	21	45	61	41
26	.064	18	8	21	45	61	41
28	.064	18	8	21	45	61	41
30	.064	18	8	21	45	61	41
32	.064	18	8	21	45	61	41
34	.064	18	8	21	45	61	41
36	.064	18	8	21	45	61	41
38	.064	18	8	21	45	61	41
40	.064	18	8	21	45	61	41
42	.064	18	8	21	45	61	41
44	.064	18	8	21	45	61	41
46	.064	18	8	21	45	61	41
48	.064	18	8	21	45	61	41
50	.064	18	8	21	45	61	41
52	.064	18	8	21	45	61	41
54	.064	18	8	21	45	61	41
56	.064	18	8	21	45	61	41
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60	.064	18	8	21	45	61	41
62	.064	18	8	21	45	61	41
64	.064	18	8	21	45	61	41
66	.064	18	8	21	45	61	41
68	.064	18	8	21	45	61	41
70	.064	18	8	21	45	61	41
72	.064	18	8	21	45	61	41
74	.064	18	8	21	45	61	41
76	.064	18	8	21	45	61	41
78	.064	18	8	21	45	61	41
80	.064	18	8	21	45	61	41
82	.064	18	8	21	45	61	41
84	.064	18	8	21	45	61	41
86	.064	18	8	21	45	61	41
88	.064	18	8	21	45	61	41
90	.064	18	8	21	45	61	41
92	.064	18	8	21	45	61	41
94	.064	18	8	21	45	61	41
96	.064	18	8	21	45	61	41
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100	.064	18	8	21	45	61	41

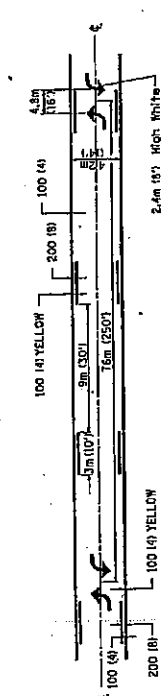
TYPICAL PAVEMENT MARKINGS

CONTRACT NO. 447E	COUNTY	SHEET NO.
DISTRICT	SECTION	OF
DATE	BY	DATE
PROJECT	PROJECT	PROJECT

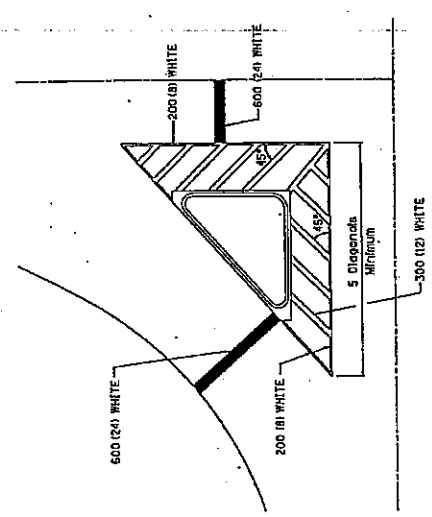
TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN



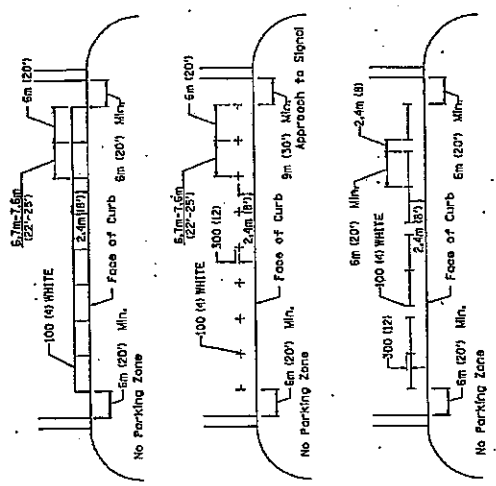
MEDIAN PAVEMENT MARKING



TYPICAL ISLAND OFFSET SHOULDER WIDTH

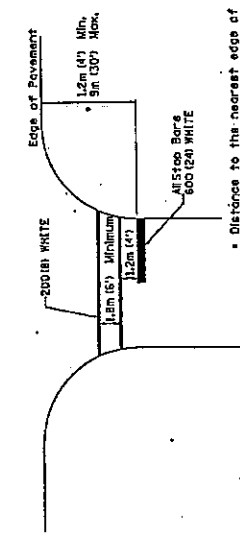


TYPICAL PARKING SPACING



STANDARD CROSSWALK MARKING

See Schedules for Locations



** ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

* Distance to the nearest edge of the intersecting roadway in the absence of a marked crosswalk.

REVISION	DATE

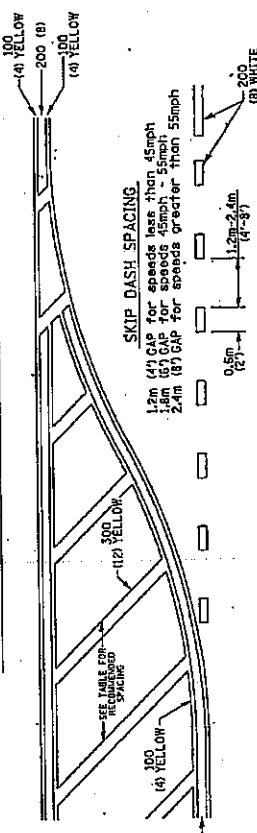
ILLINOIS DEPARTMENT OF TRANSPORTATION

DRAWN BY
CHECKED BY

CONTRACT NO. 447E CONTRACT NO. 447E
 COUNTY COUNTY
 SHEET NO. SHEET NO.
 DIVISION DIVISION
 PROJECT PROJECT
 DATE DATE

TYPICAL PAVEMENT MARKINGS

TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN

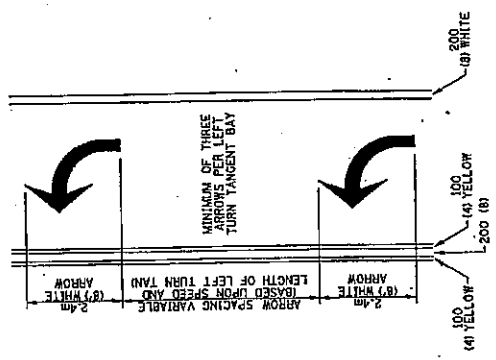


RECOMMENDED SPACING BETWEEN DIAGONALS (IN FEET)

Speed Limit Range	Continuous Median Area	Intersection Channelization	Object (ft/crosses)
less than 50km/h (30MPH)	15.3m (50')	4.53m (15')	3.05m (10')
50-60km/h (30-40MPH)	22.9m (75')	5.1m (20')	4.53m (15')
60-80km/h (40-50MPH) & over	22.9m (75')	9.05m (30')	6.1m (20')

NOTE: If the spacing recommended in this table does not permit at least five diagonal lines between the recommended spacing and the recommended spacing is measured parallel to the pavement center line.

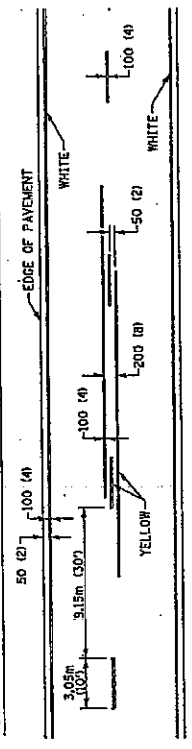
ARROW LAYOUT



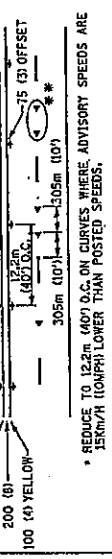
- ONE-WAY AMBER MARKER
- ONE-WAY CRYSTAL MARKER
- TWO-WAY AMBER MARKER

ALL DIMENSIONS ARE IN MILLIMETER (INCHES) UNLESS OTHERWISE SHOWN.

TYPICAL PAVEMENT MARKING FOR TWO LANE SECTION - NO PASSING ZONES



SYMBOLS



- REDUCE TO 12.2m (40') O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 15km/h (10MPH) LOWER THAN POSTED SPEEDS.
- USE DOUBLE MARKERS WHEN ADT > 25,000

MULTI-LANE / UNDIVIDED