

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135 W-2,RS-5	FULTON	282	1

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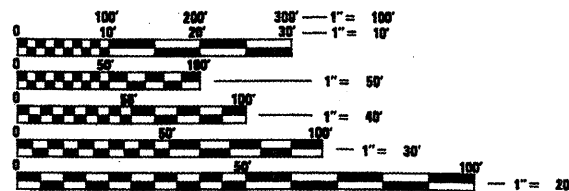
LIST OF STANDARDS

280001-04	630001-07	805001
420001-07	630201-05	814001-01
424001-05	635011-01	814006-01
442201-03	630301-04	857001
482011-03	635006-02	873001-01
542301-01	666001	876001
542401	701001-01	877001-03
602301-01	701006-02	877006-02
602306-01	701201-02	878001-06
602401-01	701301-02	880006
602406-02	701306-01	886001
602411	701311-02	886006
602601-01	701326-02	BLR-21-7
602701-01	701336-04	
604001-02	701501-04	
604036-01	701701-05	
604056-02	701901	
604106	780001-01	
606001-03	781001-02	

DESIGN DESIGNATION

ADT = 13,255 (2013)
 Other Principal Arterial
 TF = 5.89 (BIT-20)
 CL I Truck
 MU 1.5% SU 2.3%

SURVEY BOOK NOS.
 2838 A, B & C



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

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

CONTRACT NO. 68114
 CATALOG NO. 032311-00D

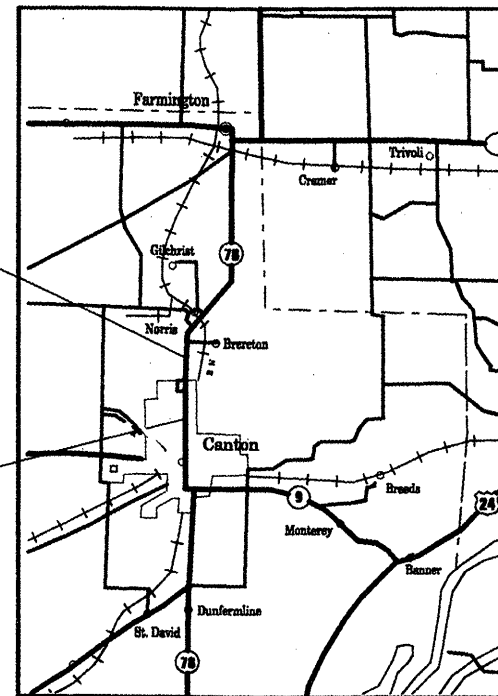
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

PLANS FOR PROPOSED
 FEDERAL AID HIGHWAY

FAP ROUTE 22 (IL 78)
 SECTION 135W-2, RS-5
 FULTON COUNTY
 C-94-142-00
 PROJECT ACHSIP-0022(069)

PROJECT BEGINS
 STATION 160+25

PROJECT ENDS
 STATION 282+28



T7N R4E 4TH PM

JOB DESCRIPTION

This project consists of earth excavation and embankment, 1/2" hot-mix asphalt surface removal, 2 1/2" overlay and 10 1/2" hot-mix asphalt binder course. Improvements in the urban section consist of pavement removal and replacement with 10 1/2" hot-mix asphalt binder course, sidewalk, storm sewer and curb and gutter. Improvements in the rural section of the project consists of 8" hot-mix asphalt shoulders, 6" aggregate shoulders, guardrail, and drainage improvements. This project also includes traffic signals, a retaining wall, and a golf cart tunnel.

GROSS LENGTH OF IMPROVEMENT = 12003 FEET = 2.27 MILES
 NET LENGTH OF IMPROVEMENT = 12003 FEET = 2.27 MILES



LOCATION OF SECTION INDICATED THIS: -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED Aug 19, 2009
[Signature]
 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

October 3, 2008
Eric E. Hamm [Signature]
 ENGINEER OF DESIGN AND ENVIRONMENT

October 3, 2008
Christine M. Reed [Signature]
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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 OF THE STATE OF ILLINOIS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	2
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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GENERAL NOTES

PROPERTY OWNER ACCESS REQUIREMENTS

Access must be maintained to all existing properties during construction per Article 107.09 unless arrangements are made in writing by the Contractor with the property owners with a copy to the Engineer for short-term closures.

CONSECUTIVE SIDE STREET (ROAD) CLOSURE - PROHIBITED

1. No two consecutive side streets (roads) may be closed at the same time during construction. The Contractor must alternate streets (roads).
2. Adjacent side roads will not be closed simultaneously. BLR Standard 21 shall be used for all local road closures without any entrances within the closed area. BLR Standard 22 can be used where it is necessary to allow local traffic access.

TEMPORARY MATERIAL REQUIREMENTS - UTILITY AND DRIVEWAY CROSSINGS

Incidental bituminous surface shall be used for all temporary side road crossings. Aggregate surface course may be used for all driveway crossings except during winter shutdown in accordance with Article 107.09.

WINTER SHUTDOWN RESTRICTIONS ON COLD MILLED PROJECTS

Prior to winter shutdown the following steps shall be taken:

- * All cold milled surfaces shall be overlaid.
- * All lanes shall be reopened to traffic.
- * Manholes, where applicable, shall be adjusted to the elevation of the binder course/leveling binder to ease in plowing snow, and re-adjusted to finished grade in the Spring. The initial manhole adjustment will be paid for at the contract unit price and any re-adjustment, as directed by the Engineer, will be paid for in accordance with Article 109.04.
- * Temporary or permanent pavement marking shall be placed as applicable.

CRITICAL PATH WORK SCHEDULE REQUIREMENT

The Contractor will submit to the Engineer a satisfactory progress schedule and critical path schedule which shall show the proposed sequence of work at the time of the pre-construction conference.

TREE REMOVAL

The District Four Tree Committee should be contacted and prior approval obtained for any tree removal beyond the limits/locations included in the plans.

EARTH EXCAVATION - INCIDENTAL TO CURB, GUTTER, & DRIVEWAY

Earth excavation and backfill for proposed curb and gutter and driveway pavements shall be included in the unit cost of the various items.

AGGREGATE FOR DRIVEWAY REPLACEMENT

The material used for construction of permanent aggregate driveways shall be gravel or crushed stone as directed by the Engineer, to replace in kind the existing aggregate driveways.

No additional compensation shall be provided for this requirement but shall be considered as included in the cost of the pay item for the aggregate as specified on the plans.

ENVIRONMENTAL REVIEWS

Prior to the use of any proposed borrow areas, use areas (temporary access roads, detours, run-arounds, etc.) and/or waste areas, the Contractor shall file the required environmental resource request surveys according to Section 107.22 of the Standard Specifications. These surveys are required in order for the Department to conduct cultural and biological resource surveys for the proposed site.

Prior to any waste materials being removed from the construction site the required environmental resource surveys will need to be obtained and filed by the Contractor. Excess waste products removed from the construction site shall be disposed of as required in Section 202.03 of the Standard Specifications.

Any protruding metal bars shall be removed prior to the disposal of broken concrete at approved disposal sites.

The required environmental resource documentation shall include the following:

- * BDE Form 2289 (Environmental Survey Request)
- * A location map showing the size limits and location of the use area
- * Signed property owner agreement form
- * Color photographs depicting the use area

Please note that a minimum of two weeks shall be allowed for the District to obtain the required environmental clearances.

PAVEMENT STATIONING NUMBERS & PLACEMENT

The Contractor shall provide labor and materials required to imprint pavement station numbers in the finished surface of the pavement and/or overlay. The numbers shall be approximately 20 mm (3/4 inch) wide, 125 mm (5 inches) high and 15 mm (5/8 inch) deep.

The pavement station numbers shall be installed as specified herein:

Interval - 100 meters (metric stationing) or 200 feet (English stationing)

Bottom of Numbers - 150 mm (6 inches) from the inside edge of the pavement marking

Location:

- * 2,3, & 5 Lane Pavements - right edge of pavement in direction of increasing stations
- * Multi-Lane Divided Roadways - outside edge of pavement in both directions
- * Ramps - along baseline edge of pavement

Position - stations shall be placed so they can be read from the adjacent shoulder

Format - Metric (English) pavement stations shall use this format (XX+X00" (XXX") where X represents the pavement station

This work will not be paid for separately, but will be considered included in the cost of the associated pavement and/or overlay pay items.

AVAILABILITY OF ELECTRONIC FILES

Micro Station and GEOPAK files of this project will be made available to the Contractor. If there is a conflict between the electronic files and the printed contract plans and documents, the printed contract plans and documents shall take precedence over the electronic files. The Contractor shall accept all risk associated with using the electronic files and shall hold the Department harmless for any errors or omissions in the electronic files and the data contained therein. Errors or delays resulting from the use of the electronic files by the Contractor shall not result in an extension of time for any interim or final completion date or shall not be considered cause for additional compensation. The Contractor shall not use, share, or distribute these electronic files except for the purpose of constructing this contract. Any claims by third parties due to use or errors shall be the responsibility of the Contractor. The Contractor shall include this disclaimer with the transfer of these electronic files to any other parties and shall include appropriate language binding them to similar responsibilities.

UTILITIES - LOCATIONS /INFORMATION ON PLANS

The locations of existing water mains, gas mains, sewers, electric power lines, telephone lines and other utilities as shown on the plans are based on careful field investigation and the best information available, but they are not guaranteed. Unless elevations are shown - all utility locations shown on the cross sections are based on the approximate depth supplied by the utility company. It shall be the Contractor's responsibility to ascertain their exact location from the utility companies and by field inspection.

TREE REMOVAL - UTILITY RELOCATION

Tree removal may be necessary prior to utility companies being able to relocate their facilities outside the construction limits. The Contractor should coordinate any contract tree removal activities with the utility companies to eliminate conflicts and potential delays caused by utility tree removal activities or incomplete utility relocations.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

Index of Sheets and General Notes

SCALE: VERT. HORIZ. DATE

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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

GENERAL NOTES (cont.)

SOIL REPORT AVAILABILITY

All soils data collected and processed for the Soils Report made in conjunction with the design of this improvement is on file at the District Office where it is available for the inspection of Contractors or prospective bidders. By submitting a bid, the Contractor acknowledges that the Soils Report has been made available and is aware of the report contents and appendices.

BUTT JOINT CUTTING TIME RESTRICTION

Butt joints shall not be milled more than three (3) days prior to placement of the hot-mix asphalt surface course.

PAVING SURFACE COURSE

Continuous paving operations on the main roadway shall be maintained at all times during the construction of the bituminous surface. No interruptions for side roads, entrances, turn lanes, etc. will be allowed.

ORDERING LENGTH CONFIRMATION - DRAINAGE ITEMS

The Contractor shall consult with the Engineer in regard to the exact length of the box/pipe culverts, storm sewers, and/or pipe drains required prior to ordering these items.

EXISTING DRAINAGE PIPES CONNECTED TO NEW STRUCTURES

In accordance with Section 602 of the Standard Specifications, the connecting of existing drain tiles, pipe culverts, or storm sewers to the proposed drainage system structures will not be paid for separately but shall be considered as included in the pay items provided.

TAPER REMOVAL @ FRAME & GRATES ADJUSTED BY OTHERS

At locations where frames and grates have previously been adjusted by others and they are surrounded by bituminous tapers, the Contractor for this contract shall remove and dispose of the bituminous taper material prior to the placement of the bituminous surface course. This work will not be paid for separately, but will be considered as included in the cost of the HOT-MIX ASPHALT SURFACE COURSE.

TRANSITION PAYMENT METHOD - NEW/OLD CONSTRUCTION

Three meter (3m) (10 ft.) transitions shall be used to match proposed items of work to existing items in the field unless otherwise shown. The transition shall be paid for at the contract unit price for the proposed item of work specified.

SIGNING

Sign locations may vary from the stations shown on the plans in accordance with directions from the Engineer at the time of construction. Sign locations may be adjusted in the field to avoid any found utilities.

All wood post locations shall be verified with the Bureau of Operations, Traffic Section, before installation.

PLAN ELEVATIONS - U. S. G. S. MEAN SEA LEVEL DATUM

All elevations shown on the plans are established from U. S. G. S. mean sea level datum.

BITUMINOUS CONCRETE MIXTURE REQUIREMENTS

Mixture Use(s):	HOT-MIX ASPH. SURFACE CSE.	LVL BINDER (MACH. METH.)	HOT-MIX ASPH. BINDER CSE.	HOT-MIX ASPH SHLD. (TOP LIFT)	HOT MIX ASPH. SHLD. (BOTTOM LIFT)	INCIDENTAL HOT-MIX ASPHALT SURFACING
RAP % (Max)**:	10%	0%	25%	30%	30%	15%
ACPC:	SBR or SBS PG 70-22	SBR or SBS PG 70-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22
Design Air Voids:	4.0% @ N=50	3.0% @ N=50	4.0% @ N=50	3.0% @ N=30	4.0% @ N=30	4.0% @ N=50
Mixture Composition: (Gradation Mixture)	IL 9.5 OR 12.5	IL 4.75	IL 19.0	IL 9.5L	IL 19.0L	IL 9.5 OR 12.5
Friction Aggregate	MIXTURE E	N/A	N/A	MIXTURE C	N/A	MIX D

** If the RAP option is selected, the asphalt cement grade may need to be adjusted; this will be determined by the Engineer.

COMMITMENTS

Commitments are not to be altered without the written approval of all parties to which the commitment was made.

Parcel No. 406V002 Property Owner Todd & Jennifer S. Boyd
The evergreen tree (275+55 59.4' LT) is not to be disturbed during construction.

Parcel No. 406V003 Property Owner Ethel M. & Gerry F. Blackburn
All trees on the property (272+33 53.0' LT, 272+58 53.0' LT, 272+66 53.0' LT, 272+94 58.0' LT, 273+21 58.0' LT, 273+46 58.0' LT, 273+51 58.0' LT) are not to be disturbed during construction.

Parcel No. 406V004 Property Owner Gregory A. Zaborac
Bush (266+82 48.0' LT) and two trees (266+45 46.1' LT, 266+77 45.9' LT) are not to be disturbed during construction.

Parcel No. 406V005 Property Owner Chad & Staci Mayall
Fence post (266+23 45.1' LT) and rail planter (266+05 45.6' LT) are not to be disturbed during construction.

Parcel No. 406V006 Property Owner Kelly & Susan Crouch
Landscaping and tree cluster (265+72 47.4' LT) are not to be disturbed during construction.

Parcel No. 406V010 Property Owner Fred & Ruby Umbarger
Bushes (261+25 47.5' LT) are not to be disturbed during construction.

Parcel No. 406V011 Property Owner Fannie Mae
Bush (280+46 59.1' RT) is not to be disturbed during construction.

Parcel No. 406V030 Property Owner Ray W. & Sandra K. Daley
Rock (256+52 47.5' RT) is not to be disturbed during construction.

Parcel No. 406V043 Property Owner Alice J. Brown
Trees (274+82 TO 275+26.45' RT to 82' RT) are not to be disturbed during construction.

Parcel No. 406V048 Property Owner Health Care and Retirement Corporation
The temporary easement area (188+17.00 to 190+04.53 LT) will be returned to the owner in as good as or better condition.

The Resident Engineer shall contact Curtis Gorsuch, 1050 N. Main St. (309) 647-8811 thirty (30) days prior to proposed driveway pavement removal to allow for the removal of the commercial sign (275+72 41.4' RT) which is encroaching on the state R.O.W.

The following commitments have been made to Ms. Charlotte Bennett, 1430 N. Main St.:

- The split rail fence in the proposed Temporary Easement will not be disturbed during the sidewalk replacement.
- The Department will contact Ms. Charlotte Bennett (309) 647-3513 thirty (30) days before entering her property.
- The Right-of-Way and Temporary Easement will be seeded.
- A road will not be placed on the proposed Right-of-Way.

JOB SPECIFIC NOTES

1. Concrete Butt Joint Removal shall be paid for as HOT-MIX ASPHALT SURFACE REMOVAL (BUTT JOINT)

2. The rail planter at Big Creek Park Road shall not be disturbed during the pavement removal and replacement.

3. The Resident Engineer shall be responsible for contacting the Officer in Charge (OIC), Joe Garnett at 309-647-0309, to coordinate the relocation of the mailboxes located within the project limits.

4. The edge of the widening shall be saw cut before the placement of the HOT-MIX ASPHALT shoulder. The saw cut will not be paid for separately but will be included in the cost of HOT-MIX ASPHALT SHOULDERS

5. Right-of-Way Markers shall be placed so that the back of the marker is a minimum of 12 inches inside the proposed right of way.

6. The removal of gutter inlets, outlets and widened areas around inlets shall not be paid for separately but shall be paid for as GUTTER REMOVAL.

7. The brick pillar street markers at Stonogate Rd. (251+05 45.6' LT, 251+47 45.0' LT) shall not be disturbed during construction.

8. The contractor shall notify Don Hoffman, Traffic Control Supervisor, at (309) 671-4488 twenty-one (21) days prior to the stage construction of the retaining wall and golf cart tunnel, and twenty-one (21) days prior to the stage construction of the new pavement on IL 78

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

General Notes, Job Specific Notes and Commitments

SCALE: VERT.
DATE: HORIZ.

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F.A.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
.22	135W-21-BS-5	EULION	282	5
STA.		TO STA.		
FED. ROAD DIST. NO. 4		ILLINOIS FED. AID PROJECT		

McLeod USA (Fiber Optic)
102 East Schaeffer
Forsythe, IL 62535

Route	Offset	Location	Type of Utility	Type of Conflict	Disposition
IL 78	60' Lt	190+50 to 191+00	Buried Fiber Optic	Storm Sewer	Relocate
IL 78	45' to 48' Lt	200+25 to 206+50	Buried Fiber Optic	Ditch Cut	Relocate
IL 78	68' Lt	212+25 to 213+70	Buried Fiber Optic	Ditch Cut/ Storm Sewer	Relocate
IL 78	60' Lt	225+40 to 225+70	Buried Fiber Optic	Storm Sewer	Relocate
IL 78	36' Lt	228+80 to 229+20	Buried Fiber Optic	Ditch Cut	Relocate
IL 78	15' Lt	242+00 to 244+00	Buried Fiber Optic	Pavement	Relocate
IL 78	18' Lt	252+72	Buried Fiber Optic	Culvert Removal	Caution
IL 78	18' Lt	252+85	Buried Fiber Optic	Storm Sewer	Relocate
IL 78	23' Lt	265+60 to 267+75	Buried Fiber Optic	Pavement	Relocate
IL 78	21' Lt	268+85	Buried Fiber Optic	Storm Sewer	Relocate
IL 78	22' Lt	272+47	Buried Fiber Optic	Culvert Removal	Caution
IL 78	22' Lt to 29' Lt	278+90 to 279+30	Buried Fiber Optic	Storm Sewer	Relocate

AmerenCIPS (Electric)
700 Jersey St.
P.O. Box 1089
Quincy, IL 62306-1089

Route	Offset	Location	Type of Utility	Type of Conflict	Disposition
IL 78	50' Lt to 50' Rt	218+90	Buried Electric Pole	Ditch Cut/Roadway	Relocate
IL 78	30' Lt to 30' Rt	220+92	Buried Electric Pole	Ditch Cut/Roadway	Relocate
IL 78	46' Lt	237+82	Aerial Electric Pole	Storm Sewer/Manhole	Relocate
IL 78	59' Lt	246+50	Aerial Electric Pole	Storm Sewer	Relocate
IL 78	58' Rt	249+50	Aerial Electric Pole	Storm Sewer	Relocate
IL 78	34' Lt	251+05	Aerial Electric Pole	Curb	Relocate
IL 78	30' Rt	258+50	Aerial Electric Pole	Curb	Relocate
IL 78	38' Rt	260+72	Aerial Electric Pole	Curb	Relocate
IL 78	30' Rt	262+50	Aerial Electric Pole	Ditch Cut	Relocate
IL 78	45' Rt	261+88	Aerial Electric Pole	Curb	Relocate
IL 78	28' Lt	264+08	Aerial Electric Pole	Roadway	Relocate
IL 78	45' Rt	268+10	Aerial Electric Pole	Curb	Relocate
IL 78	45' Rt	273+02	Aerial Electric Pole	Curb	Relocate

Comcast (Cable TV)
1504 East Jackson
Macomb, IL 61455

Route	Offset	Location	Type of Utility	Type of Conflict	Disposition
IL 78	20' to 25' Rt	198+90 to 205+00	Underground/ Cable TV	Roadway	Caution
IL 78	46' Lt	237+84	Utility Pole	Storm Sewer/ Manhole	Relocate

AT&T (Telephone)
2315 North Knoxville Ave.
Peoria, IL 61604

Route	Offset	Location	Type of Utility	Type of Conflict	Disposition
IL 78	35' Lt	160+50 to 175+00	Buried Telephone	Ditch Cut	Relocate
IL 78	37' to 48' Lt	164+50 to 175+00	Buried Telephone	Ditch Cut	Relocate
IL 78	48' to 52' Lt	166+25 to 171+20	Buried Telephone	Ditch Cut	Relocate
IL 78	50' to 53' Lt	168+75 to 170+20	Buried Telephone	Ditch Cut	Relocate
IL 78	42' to 52' Rt	168+75 to 170+00	Buried Telephone	Ditch Cut	Relocate
IL 78	20' Rt to 160' Rt	184+00	Buried Telephone	Berm Cut	Relocate
IL 78	65' Lt	190+50 to 190+80	Buried Telephone	Storm Sewer Pipe	Relocate
IL 78	42' to 40' Lt	192+20 to 193+20	Buried Telephone	Ditch cut	Relocate
IL 78	50' to 58'	200+75 to 209+80	Buried Telephone	Ditch Cut	Relocate
IL 78	36' to 35'	215+50 to 218+10	Buried Telephone	Ditch Cut	Relocate
IL 78	42' Rt	222+90 to 223+10	Buried Telephone	Ditch Cut	Relocate
IL 78	46' to 48'	231+30 to 231+80	Buried Telephone	Ditch Cut	Relocate
IL 78	25' Lt	240+30 to 240+80	Buried Telephone	Storm Sewer	Relocate
IL 78	40' Lt	246+80 to 249+60	Buried Telephone	Storm Sewer	Relocate
IL 78	35' Lt	252+90 to 256+60	Buried Telephone	Storm Sewer	Relocate
IL 78	35' to 37' Lt	258+90 to 260+00	Buried Telephone	Storm Sewer	Relocate
IL 78	34' Lt	263+79 to 264+20	Buried Telephone	Storm Sewer	Relocate
IL 78	23' Lt	265+80 to 266+80	Buried Telephone	Storm Sewer	Relocate
IL 78	34' Lt	268+00 to 269+15	Buried Telephone	Storm Sewer	Relocate
IL 78	41' Lt	271+60 to 271+75	Buried Telephone	Storm Sewer	Relocate

PLOT DATE = 8/12/2008
 FILE NAME = s:\projects\13782008\gen-01.dgn
 PLOT SCALE = 1/8"=1'-0"
 USER NAME = huckelstone

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

Status of Utilities

SCALE: VERT. DATE
HORIZ.

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SUMMARY OF QUANTITIES

F. A. R. PTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2-BS-5	EUILION	282	6
STA.		TO STA.		
FED. ROAD DIST. NO. 5		ILLINOIS	FED. AID PROJECT	

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	URBAN				CONSTRUCTION TYPE CODE									
CODE NO	ITEM	UNIT		ROADWAY 1000-2A 90% FED 10% STATE	TUNNEL SIDE WALK REM 1000-2A 100% CITY	TRAFFIC SIGNALS Y031-1F 100% STATE	SIDEWALK 1000-2A 50% STATE 50% CITY										
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	187.4	187.4													
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	525.1	525.1													
20100500	TREE REMOVAL, ACRES	ACRE	0.6	0.6													
20200100	EARTH EXCAVATION	CU YD	17399	16187	1212												
20200500	EARTH EXCAVATION (WIDENING)	CU YD	5185	5185													
* 20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	978	978													
20400800	FURNISHED EXCAVATION	CU YD	3106	2934	172												
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	48.3	4.3	44												
20800150	TRENCH BACKFILL	CU YD	1952.3	1181.3	771												
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	612.7	462	150.7												
21101615	TOP SOIL FURNISH AND PLACE, 4"	SQ YD	44145	44145													
* 25000110	SEEDING, CLASS 1A	ACRE	9.2	9.2													
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	1038	1038													
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	1038	1038													
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	1038	1038													
* 25100115	MULCH, METHOD 2	ACRE	9.2	9.2													
* 25100630	EROSION CONTROL BLANKET	SQ YD	38	38													
* 25200110	SODDING, SALT TOLERANT	SQ YD	16975	16975													
* 25200200	SUPPLEMENTAL WATERING	UNIT	356	356													
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	920	920													
28000300	TEMPORARY DITCH CHECKS	EACH	180	180													
28000400	PERIMETER EROSION BARRIER	FOOT	4790	4790													
28000500	INLET AND PIPE PROTECTION	EACH	310	310													
28100725	STONE DUMPED RIPRAP, CLASS B3	SQ YD	522	522													
28200200	FILTER FABRIC	SQ YD	1605.5	1567	38.5												
31100200	SUB-BASE GRANULAR MATERIAL, TYPE A	CU YD	943	943													
35501308	HOT - MIX ASPHALT BASE COURSE, 6"	SQ YD	657	657													
35501316	HOT - MIX ASPHALT BASE COURSE, 8"	SQ YD	1755	1755													
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	301.7	301.7													
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	1030	1030													
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	31.6	31.6													
40600300	AGGREGATE (PRIME COAT)	TON	185.3	185.3													
40600895	CONSTRUCTING TEST STRIP	EACH	2	2													

* SPECIALTY ITEM

SUMMARY OF QUANTITIES

F.A.E. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-21-RS-5	EULTON	282	7
STA.	TO STA.			
FED. ROAD DIST. NO. 5	ILLINOIS	FED. AID PROJECT		

SUMMARY OF QUANTITIES			URBAN				CONSTRUCTION TYPE CODE								
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	ROADWAY 1000-2A 90% FED 10% STATE	TUNNEL SIDE WALK REM 1000-2A 100% CITY	TRAFFIC SIGNALS Y031-1F 100% STATE	SIDEWALK 1000-2A 50% STATE 50% CITY								
40600982	HOT - MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	953	953											
40600990	TEMPORARY RAMP	SQ YD	229.7	229.7											
40603080	HOT - MIX ASPHALT BINDER COURSE, IL - 19 .0, N50	TON	19338.3	19338.3											
40603360	HOT - MIX ASPHALT SURFACE COURSE, MIX "E", N50	TON	4875.4	4875.4											
40800050	INCIDENTAL HOT - MIX ASPHALT SURFACING	TON	513.2	513.2											
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	1284	1284											
42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	544	544											
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH PAVEMENT REMOVAL	SQ FT	34868.5				34868.5								
44000100	PAVEMENT REMOVAL	SQ YD	8072	8072											
44000151	HOT - MIX ASPHALT SURFACE REMOVAL, 1/2"	SQ YD	48546	48546											
44000157	HOT - MIX ASPHALT SURFACE REMOVAL, 2 "	SQ YD	1673	1673											
44000198	HOT - MIX ASPHALT SURFACE REMOVAL, VARIA BLE DEPTH	SQ YD	1011	1011											
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	6973	6973											
44000300	CURB REMOVAL	FOOT	48	48											
44000400	GUTTER REMOVAL	FOOT	1304	1304											
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	2337	2337											
44000600	SIDEWALK REMOVAL	SQ FT	35040	8940	26100										
44004000	PAVED DITCH REMOVAL	FOOT	125	125											
44004250	PAVED SHOULDER REMOVAL	SQ YD	4441	4441											
44201773	CLASS D PATCHES, TYPE I, 11 INCH	SQ YD	185.5	185.5											
44201777	CLASS D PATCHES, TYPE II, 11 INCH	SQ YD	233.8	233.8											
44201783	CLASS D PATCHES, TYPE IV, 11 INCH	SQ YD	111		111										
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	20510	20510											
48101200	AGGREGATE SHOULDERS, TYPE B	TON	1678	1678											
48203029	HOT - MIX ASPHALT SHOULDERS, 8"	SQ YD	8836	8836											
48203049	HOT - MIX ASPHALT SHOULDERS, 13"	SQ YD	285.6	285.6											
50104400	CONCRETE HEADWALL REMOVAL	EACH	21	21											
50105220	PIPE CULVERT REMOVAL	FOOT	3259.7	3259.7											
50800105	REINFORCEMENT BARS	POUND	50	50											
54001001	BOX CULVERT END SECTION, CULVERT NO. 1	EACH	1	1											
54001002	BOX CULVERT END SECTION, CULVERT NO. 2	EACH	2	2											
54001003	BOX CULVERT END SECTION, CULVERT NO. 3	EACH	1		1										
54010406	PRECAST CONCRETE BOX CULVERT 4' X 6'	FOOT	56	56											

* SPECIALTY ITEM

SUMMARY OF QUANTITIES

PLAN NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-21-BS-5	EULIQU	282	8
STA.	TO STA.			
FED. ROAD DIST. NO. 1	BLINDS	FED. AID PROJECT		

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	URBAN				CONSTRUCTION TYPE CODE						
CODE NO	ITEM	UNIT		ROADWAY 1000-2A 90% FED 10% STATE	TUNNEL SIDE WALK REM 1000-2A 100% CITY	TRAFFIC SIGNALS Y031-1F 100% STATE	SIDEWALK 1000-2A 50% STATE 50% CITY							
54011007	PRECAST CONCRETE BOX CULVERT 10' X 7'	FOOT	66.6		66.6									
542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	1263	1235	28									
54200433	PIPE CULVERTS, TYPE 1 RCCP 18"	FOOT	415	415										
54200445	PIPE CULVERTS, TYPE 1 RCCP 30"	FOOT	54	54										
54200451	PIPE CULVERTS, TYPE 1 RCCP 36"	FOOT	20	20										
54200469	PIPE CULVERTS, TYPE 1 RCCP 54"	FOOT	25	25										
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	12	12										
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	3	3										
54215543	METAL END SECTIONS 8"	EACH	1	1										
54215550	METAL END SECTIONS 15"	EACH	55	53	2									
54248515	CONCRETE COLLAR	EACH	10	10										
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	6.4	6.4										
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	1813	1813										
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	162.1	162.1										
550A0140	STORM SEWERS, CLASS A, TYPE 1 30"	FOOT	344.2	344.2										
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	409.8	409.8										
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	169	169										
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	50	50										
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	288.7	288.7										
550A0730	STORM SEWERS, CLASS A, TYPE 3 30"	FOOT	274.3	274.3										
550B0010	STORM SEWERS, CLASS B, TYPE 1 4"	FOOT	101	101										
550B0020	STORM SEWERS, CLASS B, TYPE 1 6"	FOOT	94	94										
550B0050	STORM SEWERS, CLASS B, TYPE 1 12"	FOOT	179	179										
55100500	STORM SEWER REMOVAL 12"	FOOT	1179	1179										
55100900	STORM SEWER REMOVAL 18"	FOOT	238	238										
55101200	STORM SEWER REMOVAL 24"	FOOT	439	439										
55101400	STORM SEWER REMOVAL 30"	FOOT	35	35										
60100955	PIPE DRAINS 15"	FOOT	72.5	72.5										
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	6	6										
60219000	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	7	7										
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3										

* SPECIALTY ITEM

SUMMARY OF QUANTITIES

F. A. D. SHEET	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-21-BS-5	FULTON	282	9
STA.		TO STA.		
FED. ROAD DIST. NO. 5		ILLINOIS	FED. AID PROJECT	

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	URBAN				CONSTRUCTION TYPE CODE															
CODE NO	ITEM	UNIT		ROADWAY 1000-2A 90% FED 10% STATE	TUNNEL SIDE WALK REM 1000-2A 100% CITY	TRAFFIC SIGNALS Y031-1F 100% STATE	SIDEWALK 1000-2A 50% STATE 50% CITY																
60221700	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 8 GRATE	EACH	5	5																			
60224071	MANHOLES, TYPE A, 6'-DIAMETER, WITH MEDIAN INLET (604106)	EACH	1	1																			
60224446	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1																			
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	14	14																			
60236825	INLETS, TYPE A, TYPE 11V FRAME AND GRATE	EACH	1	1																			
60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	16	16																			
60241800	INLETS, TYPE G-1	EACH	1	1																			
60241900	INLETS, TYPE G-1, SPECIAL	EACH	19	19																			
60242100	INLETS, TYPE G-2	EACH	1	1																			
60255500	MANHOLES TO BE ADJUSTED	EACH	1	1																			
60402210	GRATES, TYPE 8	EACH	1	1																			
60405500	FRAMES AND GRATES (INLET G-1)	EACH	66	66																			
60405600	FRAMES AND GRATES (INLET G-2)	EACH	1	1																			
60500040	REMOVING MANHOLES	EACH	1	1																			
60500050	REMOVING CATCH BASINS	EACH	1	1																			
60500060	REMOVING INLETS	EACH	25	25																			
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	48.1	48.1																			
60602600	CONCRETE GUTTER, TYPE A (MODIFIED)	FOOT	1028	1028																			
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	214.5	214.5																			
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	8208.9	8208.9																			
60900515	CONCRETE THRUST BLOCKS	EACH	1	1																			
* 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	750	750																			
* 63000025	STEEL PLATE BEAM GUARD RAIL, ATTACHED TO STRUCTURES	FOOT	23.4		23.4																		
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4	4																			
63200305	STEEL PLATE BEAM GUARD RAIL REMOVAL	FOOT	1317	1317																			
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	46	46																			
66700095	PERMANENT SURVEY MARKERS	EACH	23	23																			
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	10	10																			
67000600	ENGINEER'S FIELD LABORATORY	CAL MO	10	10																			
67100100	MOBILIZATION	L SUM	1	1																			

* SPECIALTY ITEM

SUMMARY OF QUANTITIES

F. A. E. SHEET	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-21-RS-S	EULTON	282	10
STA.	TO STA.			
FED. ROAD DIST. NO. 3	ILLINOIS	FED. AID PROJECT		

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	URBAN				CONSTRUCTION TYPE CODE									
CODE NO	ITEM	UNIT		ROADWAY 1000-2A 90% FED 10% STATE	TUNNEL SIDE WALK REM 1000-2A 100% CITY	TRAFFIC SIGNALS Y031-1F 100% STATE	SIDEWALK 1000-2A 50% STATE 50% CITY										
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1													
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1													
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1													
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	1													
70101830	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21	L SUM	1	1													
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1													
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1													
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	60	60													
70104490	TRAFFIC CONTROL AND PROTECTION (SPECIAL), LOCATION 1	EACH	1	1													
70104495	TRAFFIC CONTROL AND PROTECTION (SPECIAL), LOCATION 2	EACH	1	1													
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	7268	7268													
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1872	1872													
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	58643	58643													
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	234	234													
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	154	154													
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	39	39													
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	6102	5684	418												
70400100	TEMPORARY CONCRETE BARRIER	FOOT	687.5	265	422.5												
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	175		175												
* 78005100	EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1872	1872													
* 78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	58643	58643													
* 78005140	EPOXY PAVEMENT MARKING - LINE 8"	FOOT	234	234													
* 78005150	EPOXY PAVEMENT MARKING - LINE 12"	FOOT	154	154													
* 78005180	EPOXY PAVEMENT MARKING - LINE 24"	FOOT	39	39													
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	608	608													
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	12	12													

* SPECIALTY ITEM

SUMMARY OF QUANTITIES

F. A. D. FILE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-21-RS-5	EULION	282	11
STA.		TO STA.		
FED. ROAD DIST. NO. 5		S.L. NO.		FED. AID PROJECT

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	URBAN				CONSTRUCTION TYPE CODE									
CODE NO	ITEM	UNIT		ROADWAY 1000-2A 90% FED 10% STATE	TUNNEL SIDE WALK REM 1000-2A 100% CITY	TRAFFIC SIGNALS Y031-1F 100% STATE	SIDEWALK 1000-2A 50% STATE 50% CITY										
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4													
* 80500200	SERVICE INSTALLATION, TYPE B	EACH	1			1											
* 81012600	CONDUIT IN TRENCH, 2" DIA., PVC	FOOT	779			779											
* 81012800	CONDUIT IN TRENCH, 3" DIA., PVC	FOOT	60			60											
* 81021350	CONDUIT PUSHED, 3" DIA., PVC	FOOT	28			28											
* 81400700	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	4			4											
* 81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYP E USE) 1/C NO. 6	FOOT	60			60											
* 81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	839			839											
* 85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1			1											
* 86000105	MASTER CONTROLLER (SPECIAL)	EACH	1			1											
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	223.5			223.5											
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1022			1022											
* 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	56			56											
* 87301515	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 3 PAIR	FOOT	854.5			854.5											
* 87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	1			1											
* 87601100	PEDESTRIAN PUSH-BUTTON POST, GALVANIZED STEEL, TYPE I	EACH	1			1											
* 87700160	STEEL MAST ARM ASSEMBLY AND POLE, 24 FT.	EACH	1			1											
* 87702290	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 24 FT. AND 32 FT.	EACH	1			1											
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	3			3											
* 87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIA METER	FOOT	10			10											
* 87800415	CONCRETE FOUNDATION, TYPE E	FOOT	12			12											
* 87900200	DRILL EXISTING HANDHOLE	EACH	3			3											
* 88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAS T-ARM MOUNTED	EACH	3			3											
* 88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRA CKET MOUNTED	EACH	3			3											
* 88102810	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, L ED, 1-FACE, BRACKET MOUNTED	EACH	2			2											
* 88102820	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, L ED, 1-FACE, 2-SECTION BRACKET MOUNTED	EACH	1			1											
* 88200310	TRAFFIC SIGNAL BACKPLATE, LOUVERED, PLAS TIC	EACH	3			3											

* SPECIALTY ITEM

SUMMARY OF QUANTITIES

P. A. & B. SHEET	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-21-BS-5	EULIQU	282	12
STA.		TO STA.		
FED. ROAD DIST. NO. 6		ILLINOIS	FED. AID PROJECT	

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	URBAN				CONSTRUCTION TYPE CODE															
CODE NO	ITEM	UNIT		ROADWAY 1000-2A 90% FED 10% STATE	TUNNEL SIDE WALK REM 1000-2A 100% CITY	TRAFFIC SIGNALS Y031-1F 100% STATE	SIDEWALK 1000-2A 50% STATE 50% CITY																
* 88500100	INDUCTIVE LOOP DETECTOR	EACH	3			3																	
* 88600100	DETECTOR LOOP, TYPE I	FOOT	225			225																	
* 88800100	PEDESTRIAN PUSH-BUTTON	EACH	4			4																	
* 89502380	REMOVE EXISTING HANDHOLE	EACH	5			5																	
* 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	6			6																	
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	1		1																		
Z0030260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	1		1																		
Z0030270	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, WIDE), TEST LEVEL 3	EACH	2	2																			
Z0030330	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE), TEST LEVEL 3	EACH	1		1																		
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	1		1																		
Z0030900	INSPECTION WELLS	EACH	7	7																			
Z0034730	MODULAR RETAINING WALL SYSTEM	SQ FT	1695	1038	657																		
Z0041500	PLUG EXISTING CULVERTS	EACH	7	7																			
Z0054400	ROCK FILL	CU YD	106.1	30.1	76																		
* Z0075500	TIMBER RETAINING WALL	SQ FT	540		540																		
▲ Z0076600	TRAINEES	HOUR	1000	1000																			
* A2002014	TREE, AESCULUS GLABRA (OHIO BUCKEYE), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	16	16																			
* A2002914	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	25	25																			
* A2004814	TREE, GLEDITSIA TRIANCANTHOS INERMIS SKYLINE (SKYLINE THORNLESS COMMON HONEYLOCUST), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	20	20																			
* A2005014	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEE TREE), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	37	37																			
* A2006708	TREE, QUERCUS MACROCARPA (BUR OAK), 1" CALIPER, BALLED AND BURLAPPED	EACH	17	17																			
* B2001114	TREE, CERCIS CANADENSIS (EASTERN REDBUD) 1-3/4" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	21	21																			
* B2006314	TREE, SYRINGA RETICULATA IVORY SILK (IVORY SILK JAPANESE TREE LILAC), 1-3/4" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	33	33																			
* C2011724	SHRUB, VIBURNUM DENTATUM (ARROWHEAD VIBURNUM), 2' HEIGHT, BALLED AND BURLAPPED	EACH	90	90																			

▲ SPECIALTY ITEM ▲ Y080 90% FED 10% STATE

SUMMARY OF QUANTITIES

F. A. B. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-21_RS-5	EULTON	282	13
STA.	TO STA.			
FED. ROAD DIST. NO. 5	ILLINOIS	FED. AID PROJECT		

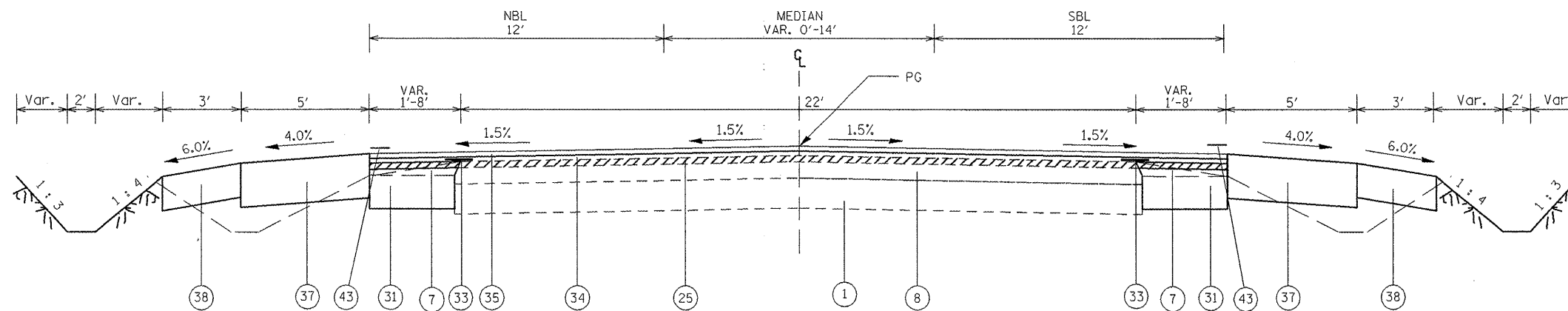
SUMMARY OF QUANTITIES			TOTAL QUANTITIES	URB A N				CONSTRUCTION TYPE CODE															
CODE NO	ITEM	UNIT		ROADWAY 1000-2A 90% FED 10% STATE	TUNNEL SIDE WALK REM 1000-2A 100% CITY	TRAFFIC SIGNALS Y031-1F 100% STATE	SIDEWALK 1000-2A 50% STATE 50% CITY																
XX000321	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER, SPECIAL	EACH	5	5																			
XX001672	STORM SEWERS,(POLYVINYL CHLORIDE) SDR 26, 12 INCH	FOOT	225.7	225.7																			
XX003570	STORM SEWERS POLYVINYL CHLORIDE, STANDARD DIMENSION RATIO 26, 15"	FOOT	3739.3	3739.3																			
XX003571	STORM SEWERS POLYVINYL CHLORIDE, STANDARD DIMENSION RATIO 26, 18"	FOOT	190.1	190.1																			
* XX005703	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT, SPECIAL	L SUM	1			1																	
* XX005938	SOLAR - POWERED FLASHING BEACON ASSEMBLY (COMPLETE)	EACH	1			1																	
XX185100	INLET-MANHOLE, TYPE G-1, 4'-DIAMETER	EACH	18	18																			
* X0300558	SANITARY SEWER REMOVAL AND REPLACEMENT 8"	FOOT	36		36																		
X0301007	INLET-MANHOLE, TYPE G-1, 4'-DIAMETER, SPECIAL	EACH	16	16																			
X0301512	GUARDRAIL AGGREGATE EROSION CONTROL	TON	177.8	177.8																			
X0321473	PIPE ELBOW, 15"	EACH	2	2																			
X0325404	INLET-MANHOLE, TYPE G-1, 5' DIAMETER, DOUBLE, SPECIAL	EACH	3	3																			
X0322729	MATERIAL TRANSFER DEVICE	TON	4686.4	4686.4																			
X0322924	RETAINING WALL REMOVAL	SQ FT	177	177																			
X0325279	CLASS SI CONCRETE (MISCELLANEOUS)	CU YD	1.3	1.3																			
X0712400	TEMPORARY PAVEMENT	SQ YD	2431	1437		994																	
X0919000	TEMPORARY PAVEMENT REMOVAL	SQ YD	2431	1437		994																	
X4067107	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	TON	3433.5	3433.5																			
X6020065	INLETS, TYPE G-1, DOUBLE (SPECIAL)	EACH	1	1																			
X7030104	WET TEMPORARY PAVEMENT MARKING TAPE, TYPE III, 4 INCH	FOOT	11038	11038																			
* X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 IC	FOOT	245			245																	

* SPECIALTY ITEM

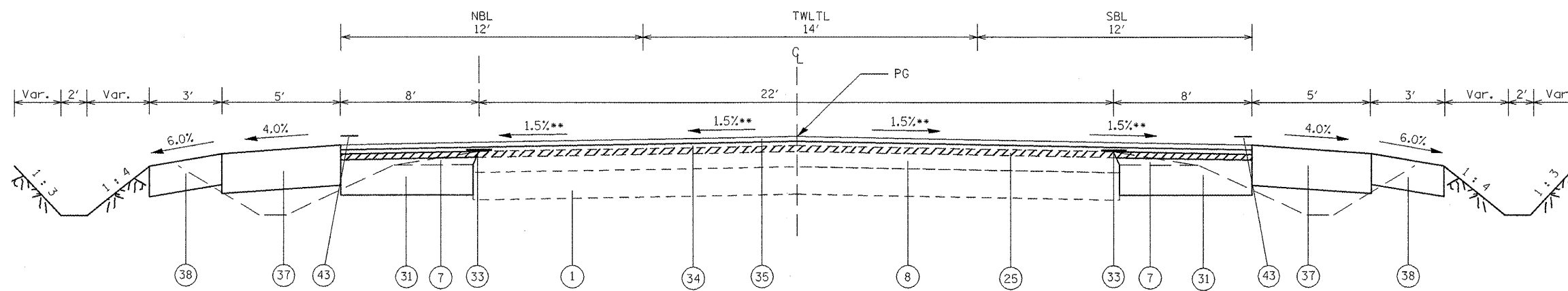
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	14
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

LEGEND

- ① EXISTING 9" PCC PAVEMENT
- ② EXISTING 8" BITUMINOUS BASE COURSE WIDENING
- ③ EXISTING BASE COURSE WIDENING
- ④ EXISTING CONCRETE CURB AND GUTTER TYPE B-6.12
- ⑤ EXISTING GUTTER, TYPE A
- ⑥ EXISTING BITUMINOUS SHOULDER
- ⑦ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑧ EXISTING BITUMINOUS OVERLAYS
- ⑨ EXISTING PCC SIDEWALK
- ⑩ PROPOSED PAVEMENT REMOVAL
- ⑪ PROPOSED PAVED SHOULDER REMOVAL
- ⑫ PROPOSED GUTTER REMOVAL
- ⑬ PROPOSED COMBINATION CONCRETE CURB AND GUTTER REMOVAL
- ⑭ PROPOSED SIDEWALK REMOVAL
- ⑮ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 1/2"
- ⑯ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 2"
- ⑰ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL VARIABLE DEPTH
- ⑱ PROPOSED SUB-BASE GRANULAR MATERIAL TYPE B 12"
- ⑲ PROPOSED GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ⑳ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 10 1/2"
- ㉑ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 11"
- ㉒ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 VARIABLE DEPTH
- ㉓ PROPOSED STRIP CRACK CONTROL TREATMENT
- ㉔ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 1"
- ㉕ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N50 1 1/2"
- ㉖ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N50 2"
- ㉗ PROPOSED HOT-MIX ASPHALT SHOULDERS 8"
- ㉘ PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
- ㉙ PROPOSED CONCRETE GUTTER, TYPE A (MODIFIED)
- ㉚ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ㉛ PROPOSED PCC SIDEWALK 4"
- ㉜ PROPOSED STORM SEWER
- ㉝ PROPOSED EPOXY PAVEMENT MARKING LINE 4"
- ㉞ PROPOSED HOT-MIX ASPHALT SHOULDERS 13"
- ㉟ PROPOSED MODULAR RETAINING WALL SYSTEM



PROPOSED TYPICAL SECTION #1
STA. 160+25 TO STA. 164+25



PROPOSED TYPICAL SECTION #2
STA. 164+25 TO STA. 185+44

** See superelevation data page 135

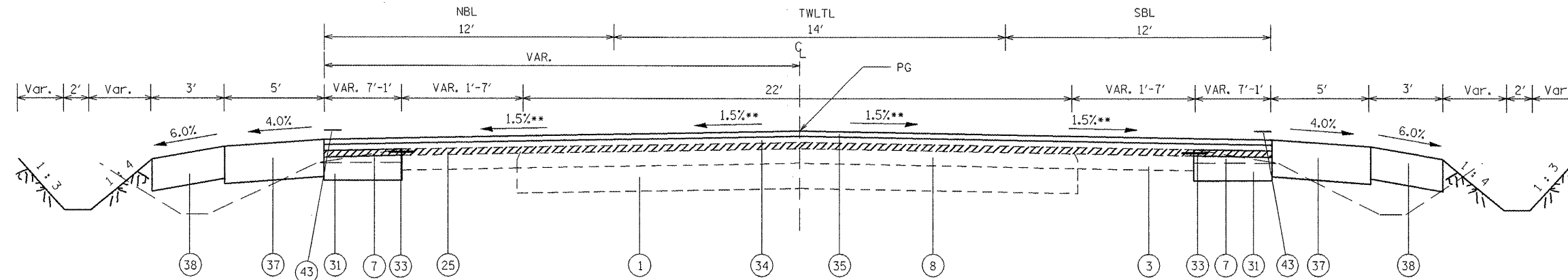
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TYPICAL SECTIONS
NOT TO SCALE
SCALE: VERT. DATE: HORIZ. DATE: DRAWN BY: CHECKED BY:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	15
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

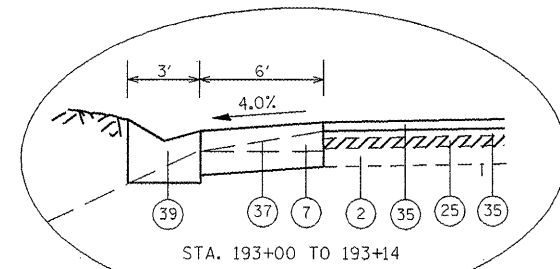
LEGEND

- ① EXISTING 9" PCC PAVEMENT
- ② EXISTING 8" BITUMINOUS BASE COURSE WIDENING
- ③ EXISTING BASE COURSE WIDENING
- ④ EXISTING CONCRETE CURB AND GUTTER TYPE B-6.12
- ⑤ EXISTING GUTTER, TYPE A
- ⑥ EXISTING BITUMINOUS SHOULDER
- ⑦ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑧ EXISTING BITUMINOUS OVERLAYS
- ⑨ EXISTING PCC SIDEWALK
- ⑩ PROPOSED PAVEMENT REMOVAL
- ⑪ PROPOSED PAVED SHOULDER REMOVAL
- ⑫ PROPOSED GUTTER REMOVAL
- ⑬ PROPOSED COMBINATION CONCRETE CURB AND GUTTER REMOVAL
- ⑭ PROPOSED SIDEWALK REMOVAL
- ⑮ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 1/2"
- ⑯ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 2"
- ⑰ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL VARIABLE DEPTH
- ⑱ PROPOSED SUB-BASE GRANULAR MATERIAL TYPE B 12"
- ⑲ PROPOSED GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ⑳ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 10 1/2"
- ㉑ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 11"
- ㉒ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 VARIABLE DEPTH
- ㉓ PROPOSED STRIP CRACK CONTROL TREATMENT
- ㉔ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 1"
- ㉕ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N50 1 1/2"
- ㉖ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N50 2"
- ㉗ PROPOSED HOT-MIX ASPHALT SHOULDERS 8"
- ㉘ PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
- ㉙ PROPOSED CONCRETE GUTTER, TYPE A (MODIFIED)
- ㉚ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ㉛ PROPOSED PCC SIDEWALK 4"
- ㉜ PROPOSED STORM SEWER
- ㉝ PROPOSED EPOXY PAVEMENT MARKING LINE 4"
- ㉞ PROPOSED HOT-MIX ASPHALT SHOULDERS 13"
- ㉟ PROPOSED MODULAR RETAINING WALL SYSTEM

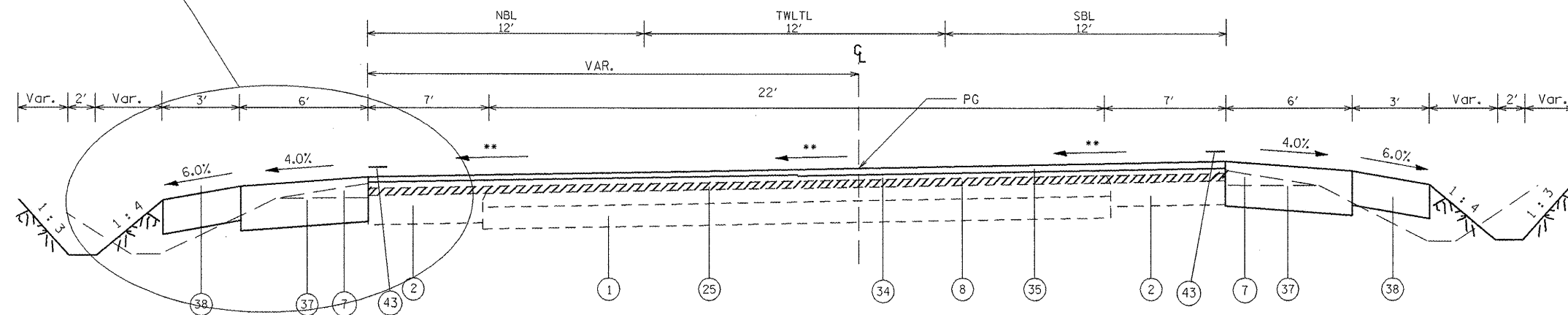


PROPOSED TYPICAL SECTION #3
STA. 185+44 TO STA. 188+44

** See superelevation data page 135



STA. 193+00 TO 193+14



PROPOSED TYPICAL SECTION #4
STA. 188+44 TO STA. 193+14

** See superelevation data page 135

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
NOT TO SCALE

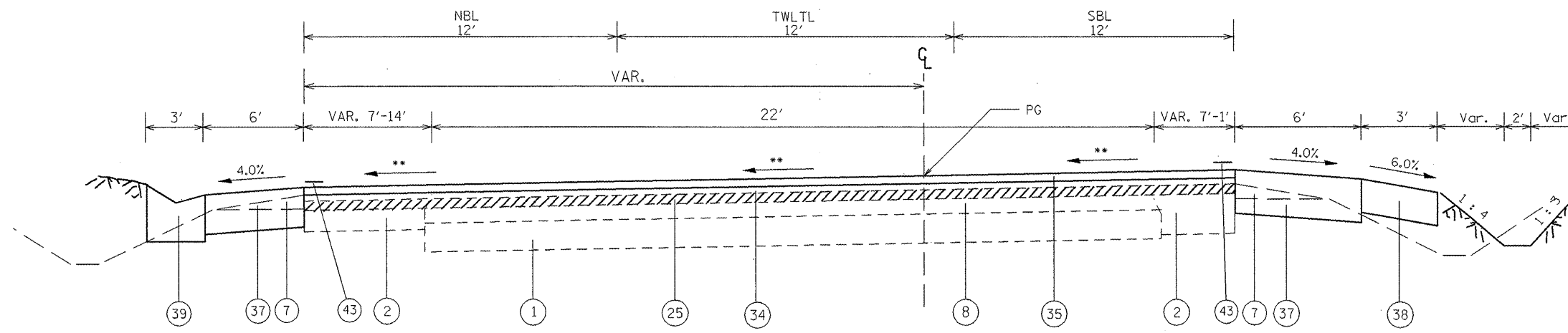
SCALE: VERT.
HORIZ.
DATE

DRAWN BY
CHECKED BY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	16
STA. TO STA.				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

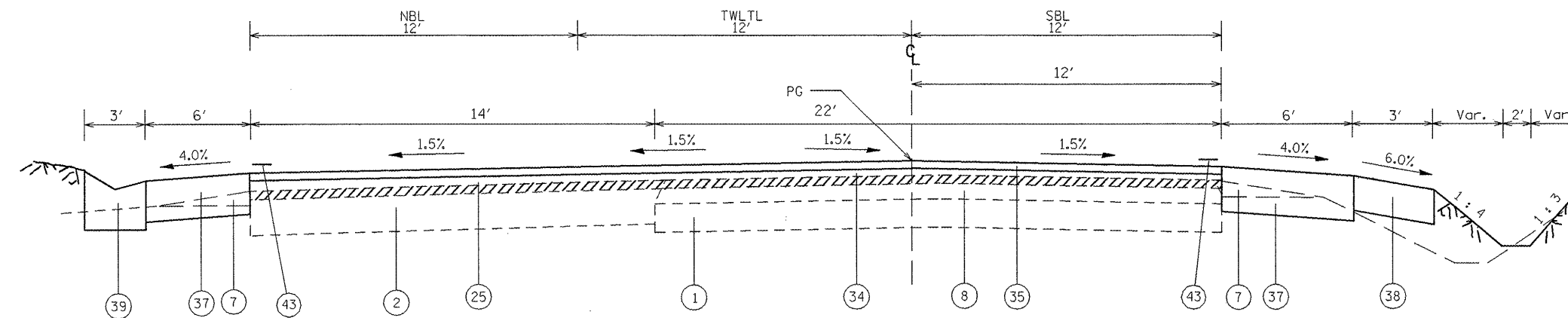
LEGEND

- ① EXISTING 9" PCC PAVEMENT
- ② EXISTING 8" BITUMINOUS BASE COURSE WIDENING
- ③ EXISTING BASE COURSE WIDENING
- ④ EXISTING CONCRETE CURB AND GUTTER TYPE B-6.12
- ⑤ EXISTING GUTTER, TYPE A
- ⑥ EXISTING BITUMINOUS SHOULDER
- ⑦ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑧ EXISTING BITUMINOUS OVERLAYS
- ⑨ EXISTING PCC SIDEWALK
- ⑩ PROPOSED PAVEMENT REMOVAL
- ⑪ PROPOSED PAVED SHOULDER REMOVAL
- ⑫ PROPOSED GUTTER REMOVAL
- ⑬ PROPOSED COMBINATION CONCRETE CURB AND GUTTER REMOVAL
- ⑭ PROPOSED SIDEWALK REMOVAL
- ⑮ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 1/2"
- ⑯ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 2"
- ⑰ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL VARIABLE DEPTH
- ⑱ PROPOSED SUB-BASE GRANULAR MATERIAL TYPE B 12"
- ⑲ PROPOSED GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ⑳ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 10 1/2"
- ㉑ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 11"
- ㉒ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 VARIABLE DEPTH
- ㉓ PROPOSED STRIP CRACK CONTROL TREATMENT
- ㉔ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 1"
- ㉕ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N50 1 1/2"
- ㉖ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N50 2"
- ㉗ PROPOSED HOT-MIX ASPHALT SHOULDERS 8"
- ㉘ PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
- ㉙ PROPOSED CONCRETE GUTTER, TYPE A (MODIFIED)
- ㉚ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ㉛ PROPOSED PCC SIDEWALK 4"
- ㉜ PROPOSED STORM SEWER
- ㉝ PROPOSED EPOXY PAVEMENT MARKING LINE 4"
- ㉞ PROPOSED HOT-MIX ASPHALT SHOULDERS 13"
- ㉟ PROPOSED MODULAR RETAINING WALL SYSTEM



PROPOSED TYPICAL SECTION #5
STA. 193+14 TO STA. 196+14

** See superelevation data page 135



PROPOSED TYPICAL SECTION #6
STA. 196+14 TO STA. 198+09

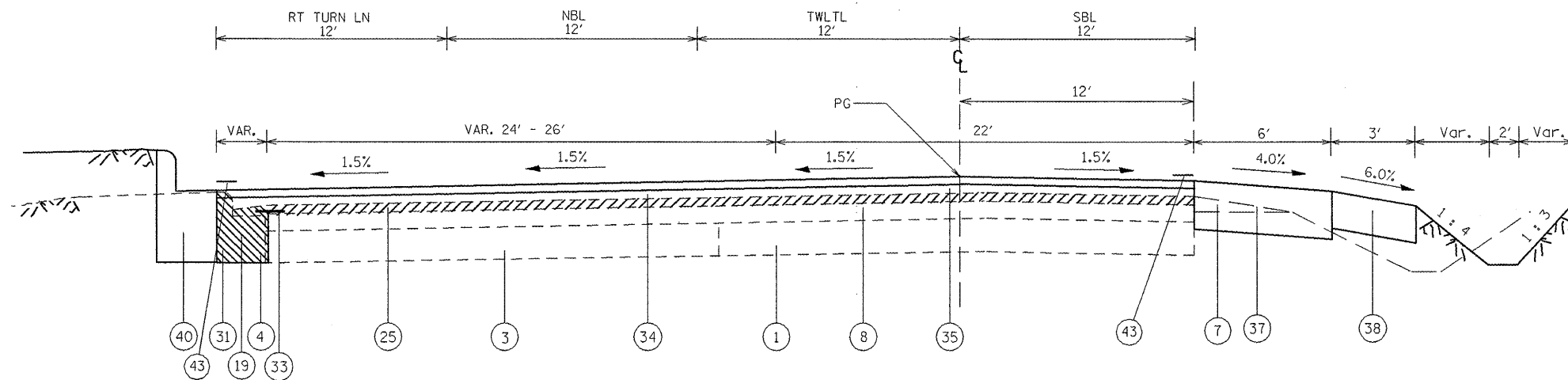
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TYPICAL SECTIONS
NOT TO SCALE
SCALE: VERT. _____
HORIZ. _____
DATE _____ DRAWN BY _____
CHECKED BY _____

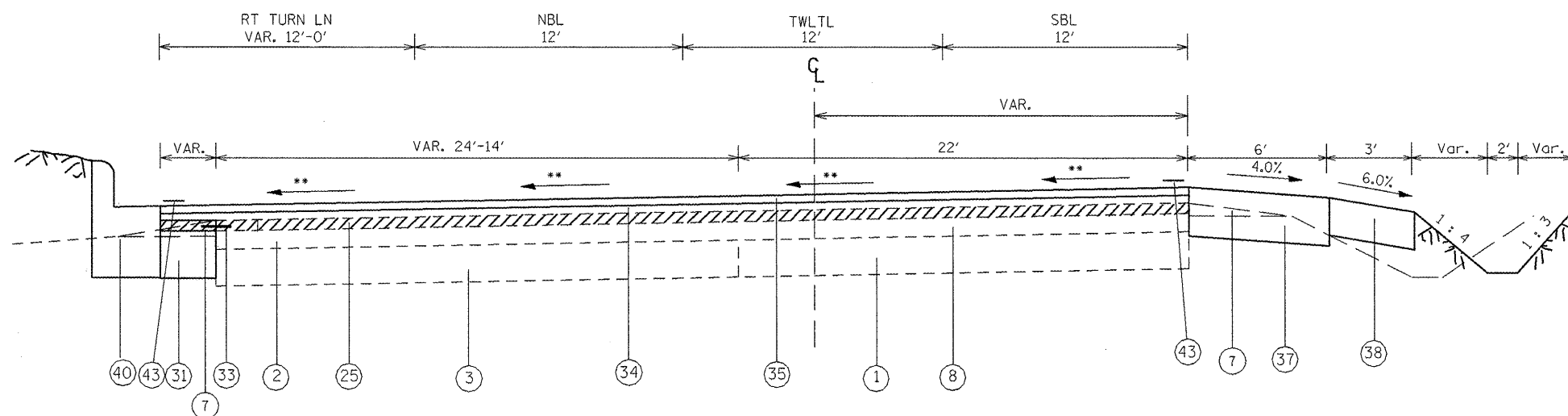
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	17
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

LEGEND

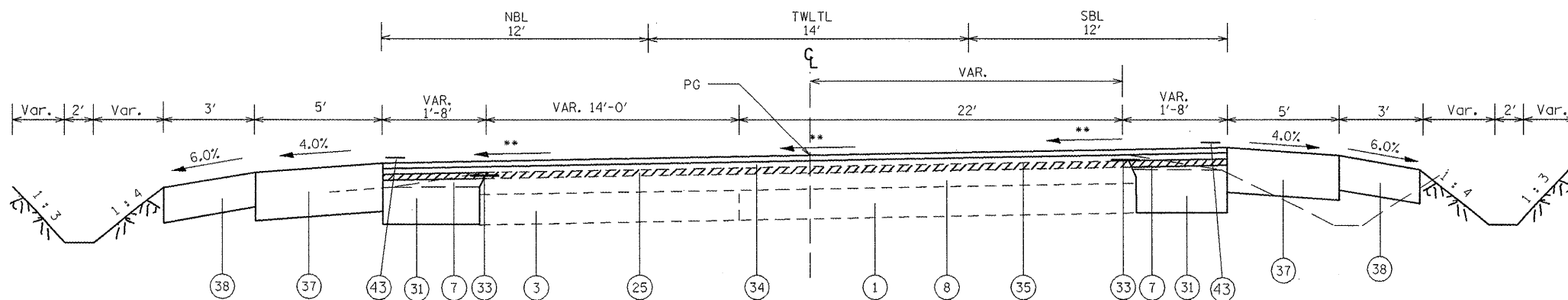
- ① EXISTING 9" PCC PAVEMENT
- ② EXISTING 8" BITUMINOUS BASE COURSE WIDENING
- ③ EXISTING BASE COURSE WIDENING
- ④ EXISTING CONCRETE CURB AND GUTTER TYPE B-6.12
- ⑤ EXISTING GUTTER, TYPE A
- ⑥ EXISTING BITUMINOUS SHOULDER
- ⑦ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑧ EXISTING BITUMINOUS OVERLAYS
- ⑨ EXISTING PCC SIDEWALK
- ⑩ PROPOSED PAVEMENT REMOVAL
- ⑪ PROPOSED PAVED SHOULDER REMOVAL
- ⑫ PROPOSED GUTTER REMOVAL
- ⑬ PROPOSED COMBINATION CONCRETE CURB AND GUTTER REMOVAL
- ⑭ PROPOSED SIDEWALK REMOVAL
- ⑮ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 1/2"
- ⑯ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 2"
- ⑰ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL VARIABLE DEPTH
- ⑱ PROPOSED SUB-BASE GRANULAR MATERIAL TYPE B 12"
- ⑲ PROPOSED GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ⑳ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 10 1/2"
- ㉑ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 11"
- ㉒ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 VARIABLE DEPTH
- ㉓ PROPOSED STRIP CRACK CONTROL TREATMENT
- ㉔ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 1"
- ㉕ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N50 1 1/2"
- ㉖ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N50 2"
- ㉗ PROPOSED HOT-MIX ASPHALT SHOULDERS 8"
- ㉘ PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
- ㉙ PROPOSED CONCRETE GUTTER, TYPE A (MODIFIED)
- ㉚ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ㉛ PROPOSED PCC SIDEWALK 4"
- ㉜ PROPOSED STORM SEWER
- ㉝ PROPOSED EPOXY PAVEMENT MARKING LINE 4"
- ㉞ PROPOSED HOT-MIX ASPHALT SHOULDERS 13"
- ㉟ PROPOSED MODULAR RETAINING WALL SYSTEM



PROPOSED TYPICAL SECTION #7
STA. 198+09 TO STA. 199+15



PROPOSED TYPICAL SECTION #8
STA. 199+15 TO STA. 200+71
** See superelevation data page 136



PROPOSED TYPICAL SECTION #9
STA. 200+71 TO STA. 202+82
** See superelevation data page 136

PLOT DATE = 8/19/2008
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 USER NAME = huchisonm

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

NOT TO SCALE

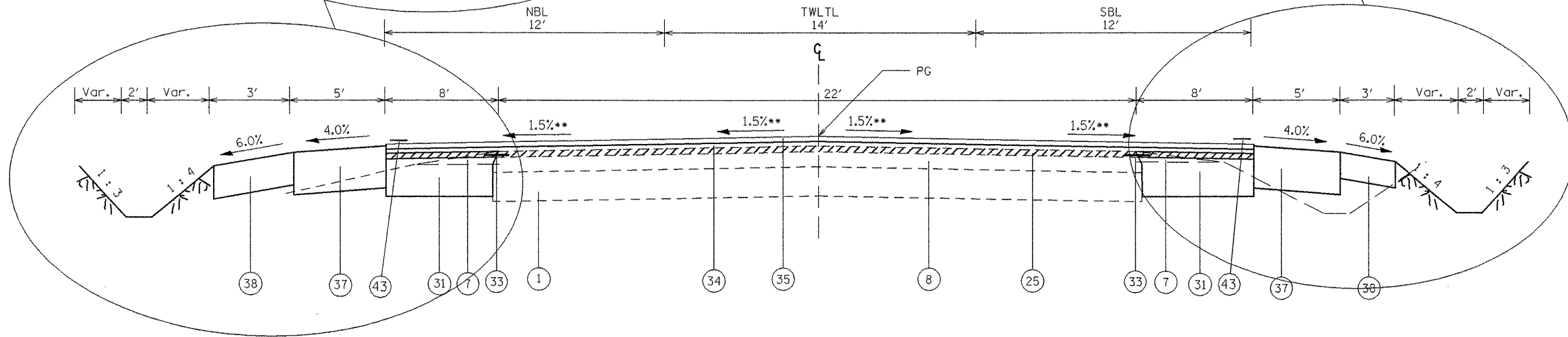
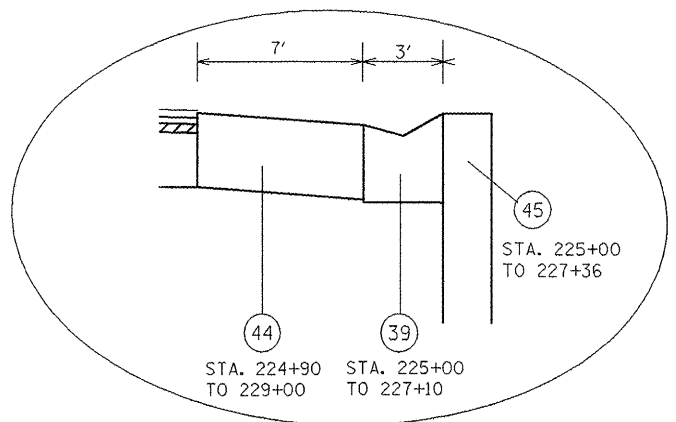
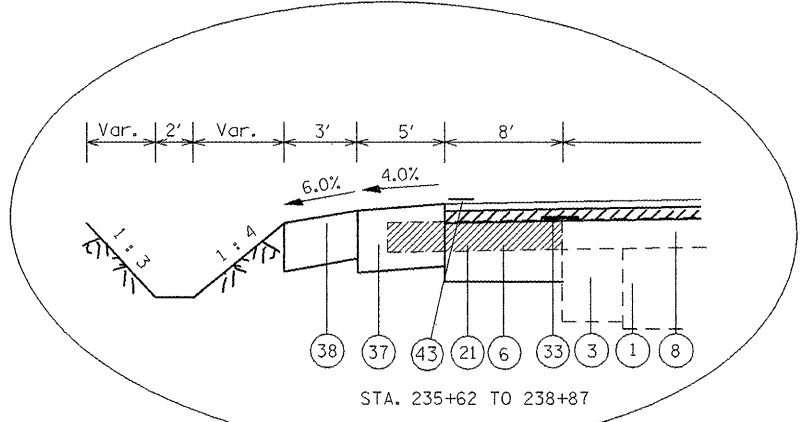
SCALE: VERT. _____
HORIZ. _____

DATE _____ DRAWN BY _____
CHECKED BY _____

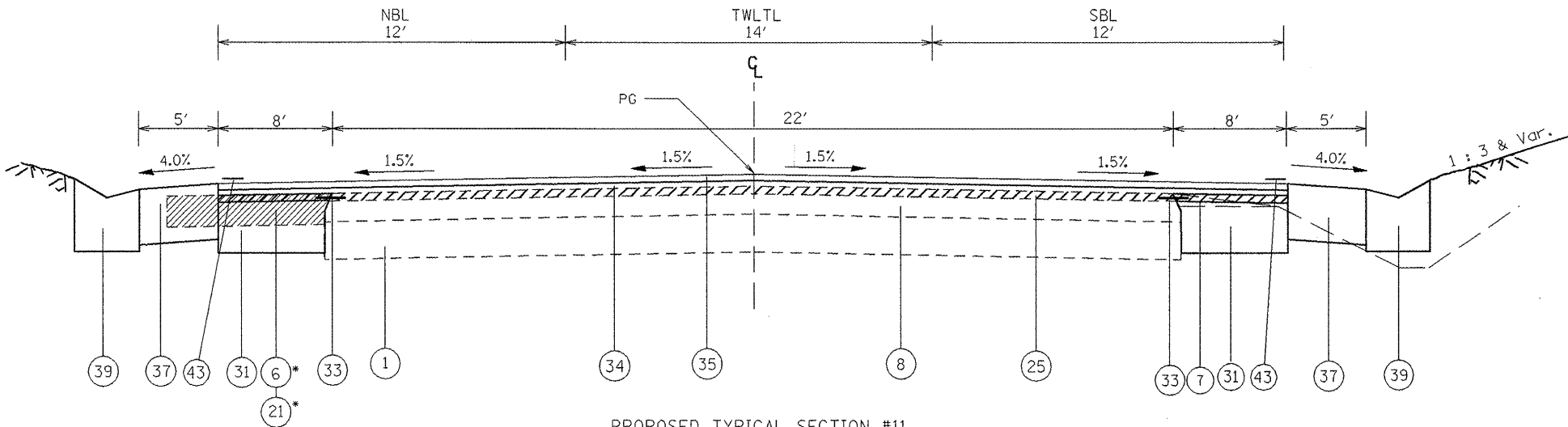
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	18
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

LEGEND

- ① EXISTING 9" PCC PAVEMENT
- ② EXISTING 8" BITUMINOUS BASE COURSE WIDENING
- ③ EXISTING BASE COURSE WIDENING
- ④ EXISTING CONCRETE CURB AND GUTTER TYPE B-6.12
- ⑤ EXISTING GUTTER, TYPE A
- ⑥ EXISTING BITUMINOUS SHOULDER
- ⑦ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑧ EXISTING BITUMINOUS OVERLAYS
- ⑨ EXISTING PCC SIDEWALK
- ⑩ PROPOSED PAVEMENT REMOVAL
- ⑪ PROPOSED PAVED SHOULDER REMOVAL
- ⑫ PROPOSED GUTTER REMOVAL
- ⑬ PROPOSED COMBINATION CONCRETE CURB AND GUTTER REMOVAL
- ⑭ PROPOSED SIDEWALK REMOVAL
- ⑮ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 1/2"
- ⑯ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 2"
- ⑰ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL VARIABLE DEPTH
- ⑱ PROPOSED SUB-BASE GRANULAR MATERIAL TYPE B 12"
- ⑲ PROPOSED GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ⑳ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 10 1/2"
- ㉑ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 11"
- ㉒ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 VARIABLE DEPTH
- ㉓ PROPOSED STRIP CRACK CONTROL TREATMENT
- ㉔ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 1"
- ㉕ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N50 1 1/2"
- ㉖ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N50 2"
- ㉗ PROPOSED HOT-MIX ASPHALT SHOULDERS 8"
- ㉘ PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
- ㉙ PROPOSED CONCRETE GUTTER, TYPE A (MODIFIED)
- ㉚ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ㉛ PROPOSED PCC SIDEWALK 4"
- ㉜ PROPOSED STORM SEWER
- ㉝ PROPOSED EPOXY PAVEMENT MARKING LINE 4"
- ㉞ PROPOSED HOT-MIX ASPHALT SHOULDERS 13"
- ㉟ PROPOSED MODULAR RETAINING WALL SYSTEM



PROPOSED TYPICAL SECTION #10
 STA 202+82 TO LT STA. 231+63
 RT STA. 232+08
 LT STA. 235+62 TO LT STA. 238+87
 RT STA. 236+03 TO RT STA. 242+16
 ** See superelevation data page 136 & 137



PROPOSED TYPICAL SECTION #11
 LT STA. 231+63 TO LT STA. 234+94
 RT STA. 232+08 TO RT STA. 236+03
 * STA 232+07 TO 235+62

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

NOT TO SCALE

SCALE: VERT. HORIZ.
 DATE

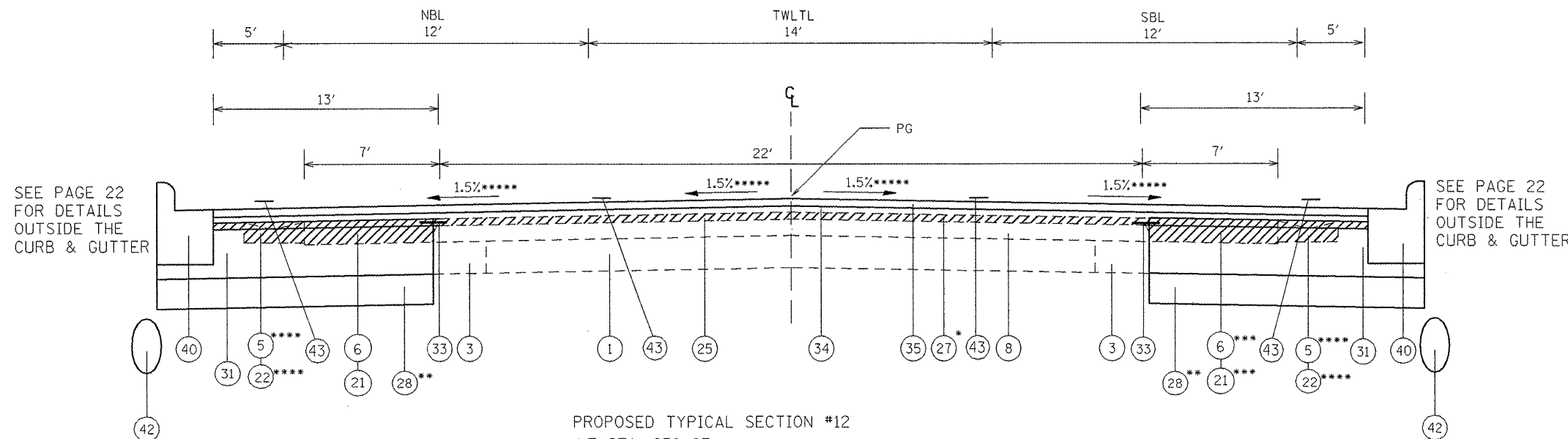
DRAWN BY
 CHECKED BY

PLOT DATE = 8/19/2008
 PLOT NAME = 135W-2; RS-5; 182.0005 / IN.
 PLOT SCALE = 182.0005 / IN.
 USER NAME = hnd110000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	19
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

LEGEND

- ① EXISTING 9" PCC PAVEMENT
- ② EXISTING 8" BITUMINOUS BASE COURSE WIDENING
- ③ EXISTING BASE COURSE WIDENING
- ④ EXISTING CONCRETE CURB AND GUTTER TYPE B-6.12
- ⑤ EXISTING GUTTER, TYPE A
- ⑥ EXISTING BITUMINOUS SHOULDER
- ⑦ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑧ EXISTING BITUMINOUS OVERLAYS
- ⑨ EXISTING PCC SIDEWALK
- ⑩ PROPOSED PAVEMENT REMOVAL
- ⑪ PROPOSED PAVED SHOULDER REMOVAL
- ⑫ PROPOSED GUTTER REMOVAL
- ⑬ PROPOSED COMBINATION CONCRETE CURB AND GUTTER REMOVAL
- ⑭ PROPOSED SIDEWALK REMOVAL
- ⑮ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 1/2"
- ⑯ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 2"
- ⑰ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL VARIABLE DEPTH
- ⑱ PROPOSED SUB-BASE GRANULAR MATERIAL TYPE B 12"
- ⑲ PROPOSED GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ⑳ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 10 1/2"
- ㉑ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 11"
- ㉒ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 VARIABLE DEPTH
- ㉓ PROPOSED STRIP CRACK CONTROL TREATMENT
- ㉔ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 1"
- ㉕ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N50 1 1/2"
- ㉖ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N50 2"
- ㉗ PROPOSED HOT-MIX ASPHALT SHOULDERS 8"
- ㉘ PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
- ㉙ PROPOSED CONCRETE GUTTER, TYPE A (MODIFIED)
- ㉚ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ㉛ PROPOSED PCC SIDEWALK 4"
- ㉜ PROPOSED STORM SEWER
- ㉝ PROPOSED EPOXY PAVEMENT MARKING LINE 4"
- ㉞ PROPOSED HOT-MIX ASPHALT SHOULDERS 13"
- ㉟ PROPOSED MODULAR RETAINING WALL SYSTEM



PROPOSED TYPICAL SECTION #12
 LT STA. 238+87 TO STA. 265+50
 RT STA. 242+16 TO STA. 265+50

* STA. 252+11 TO STA. 253+49
 ** LT STA. 242+00 TO LT STA. 244+00
 LT STA. 257+40 TO LT STA. 259+40
 RT STA. 255+20 TO RT STA. 258+50
 RT STA. 261+00 TO RT STA. 261+64
 *** STA. 251+11 TO STA. 265+50
 **** LT STA. 261+41 TO LT STA. 265+50
 RT STA. 261+03 TO RT STA. 265+50
 ***** See superelevation data page 137

PLOT DATE = 8/19/2008
 PLOT SCALE = 1/8" = 1'-0"
 USER NAME = hudeb@rdm

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
 NOT TO SCALE

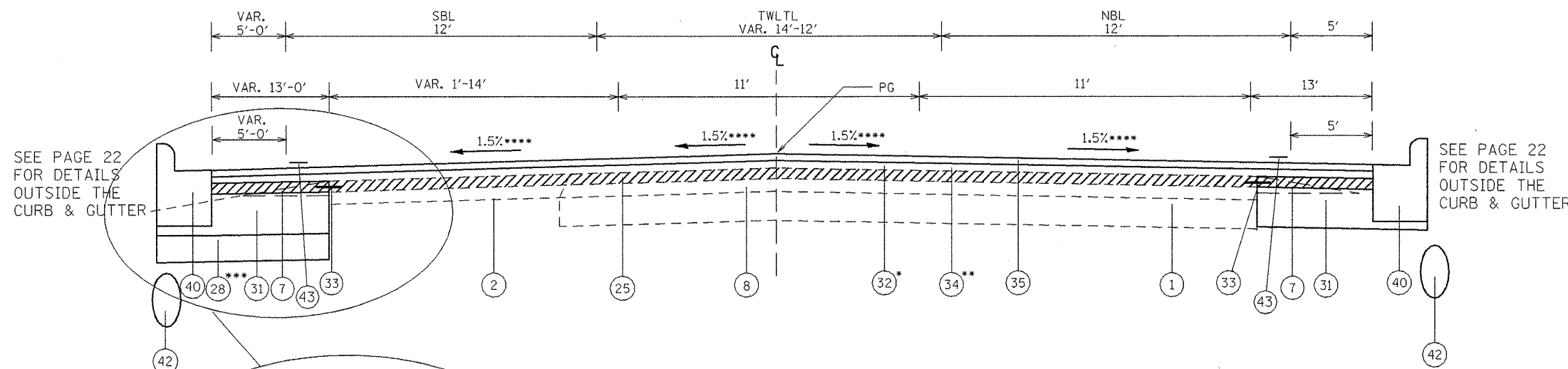
SCALE: VERT. _____
 HORIZ. _____

DATE _____ DRAWN BY _____
 CHECKED BY _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	21
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

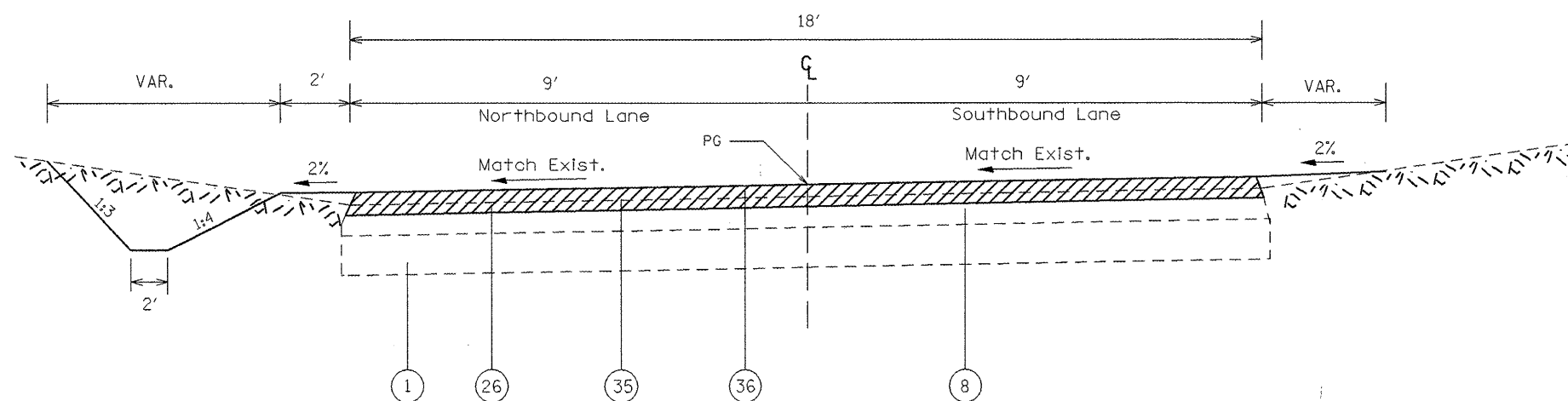
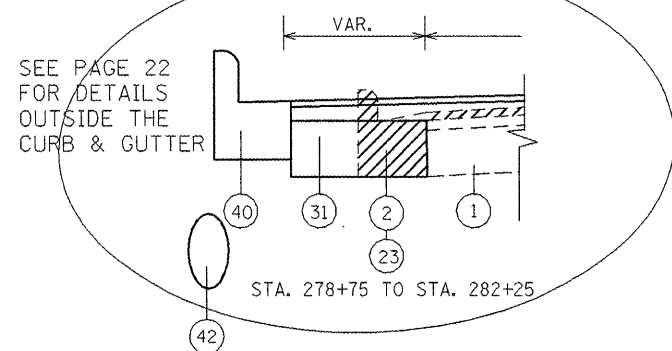
LEGEND

- ① EXISTING 9" PCC PAVEMENT
- ② EXISTING 8" BITUMINOUS BASE COURSE WIDENING
- ③ EXISTING BASE COURSE WIDENING
- ④ EXISTING CONCRETE CURB AND GUTTER TYPE B-6.12
- ⑤ EXISTING GUTTER, TYPE A
- ⑥ EXISTING BITUMINOUS SHOULDER
- ⑦ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑧ EXISTING BITUMINOUS OVERLAYS
- ⑨ EXISTING PCC SIDEWALK
- ⑩ PROPOSED PAVEMENT REMOVAL
- ⑪ PROPOSED PAVED SHOULDER REMOVAL
- ⑫ PROPOSED GUTTER REMOVAL
- ⑬ PROPOSED COMBINATION CONCRETE CURB AND GUTTER REMOVAL
- ⑭ PROPOSED SIDEWALK REMOVAL
- ⑮ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 1/2"
- ⑯ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 2"
- ⑰ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL VARIABLE DEPTH
- ⑱ PROPOSED SUB-BASE GRANULAR MATERIAL TYPE B 12"
- ⑲ PROPOSED GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ⑳ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 10 1/2"
- ㉑ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 11"
- ㉒ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 VARIABLE DEPTH
- ㉓ PROPOSED STRIP CRACK CONTROL TREATMENT
- ㉔ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 1"
- ㉕ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N50 1 1/2"
- ㉖ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N50 2"
- ㉗ PROPOSED HOT-MIX ASPHALT SHOULDERS 8"
- ㉘ PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
- ㉙ PROPOSED CONCRETE GUTTER, TYPE A (MODIFIED)
- ㉚ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ㉛ PROPOSED PCC SIDEWALK 4"
- ㉜ PROPOSED STORM SEWER
- ㉝ PROPOSED EPOXY PAVEMENT MARKING LINE 4"
- ㉞ PROPOSED HOT-MIX ASPHALT SHOULDERS 13"
- ㉟ PROPOSED MODULAR RETAINING WALL SYSTEM



PROPOSED TYPICAL SECTION #15
STA. 277+00 TO STA. 282+28

*STA. 277+00 TO STA. 277+50
**STA. 277+50 TO STA. 282+28
***STA. 277+00 TO STA. 278+40
**** See superelevation data page 137



PROPOSED TYPICAL SECTION IL 78A
STA. 0+75 TO STA. 8+79

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
NOT TO SCALE

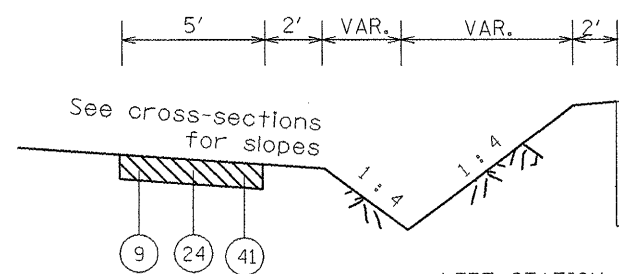
SCALE: VERT.
HORIZ.
DATE

DRAWN BY
CHECKED BY

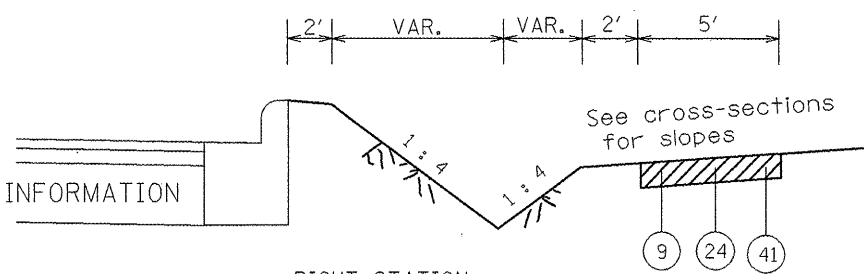
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-21 RS-5	FULTON	282	22
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

LEGEND

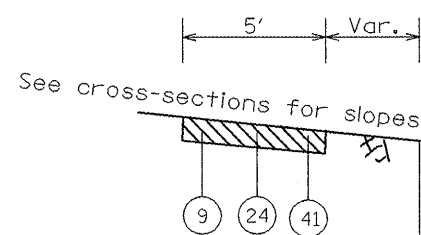
- ① EXISTING 9" PCC PAVEMENT
- ② EXISTING 8" BITUMINOUS BASE COURSE WIDENING
- ③ EXISTING BASE COURSE WIDENING
- ④ EXISTING CONCRETE CURB AND GUTTER TYPE B-6.12
- ⑤ EXISTING GUTTER, TYPE A
- ⑥ EXISTING BITUMINOUS SHOULDER
- ⑦ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑧ EXISTING BITUMINOUS OVERLAYS
- ⑨ EXISTING PCC SIDEWALK
- ⑩ PROPOSED PAVEMENT REMOVAL
- ⑪ PROPOSED PAVED SHOULDER REMOVAL
- ⑫ PROPOSED GUTTER REMOVAL
- ⑬ PROPOSED COMBINATION CONCRETE CURB AND GUTTER REMOVAL
- ⑭ PROPOSED SIDEWALK REMOVAL
- ⑮ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 1/2"
- ⑯ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 2"
- ⑰ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL VARIABLE DEPTH
- ⑱ PROPOSED SUB-BASE GRANULAR MATERIAL TYPE B 12"
- ⑲ PROPOSED GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ⑳ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 10 1/2"
- ㉑ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 11"
- ㉒ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 VARIABLE DEPTH
- ㉓ PROPOSED STRIP CRACK CONTROL TREATMENT
- ㉔ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 1"
- ㉕ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N50 1 1/2"
- ㉖ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N50 2"
- ㉗ PROPOSED HOT-MIX ASPHALT SHOULDERS 8"
- ㉘ PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
- ㉙ PROPOSED CONCRETE GUTTER, TYPE A (MODIFIED)
- ㉚ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ㉛ PROPOSED PCC SIDEWALK 4"
- ㉜ PROPOSED STORM SEWER
- ㉝ PROPOSED EPOXY PAVEMENT MARKING LINE 4"
- ㉞ PROPOSED HOT-MIX ASPHALT SHOULDERS 13"
- ㉟ PROPOSED MODULAR RETAINING WALL SYSTEM



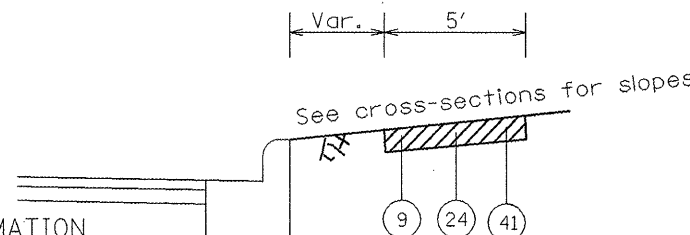
LEFT STATION:
 LT. STA. 241+97 TO 251+27
 LT. STA. 252+32 TO 263+83
 LT. STA. 269+36 TO 276+00



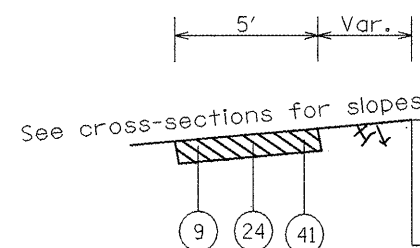
RIGHT STATION:
 RT. STA. 245+39 TO 250+91
 RT. STA. 254+12 TO 258+49
 RT. STA. 266+70 TO 271+67
 RT. STA. 277+20 TO 281+00



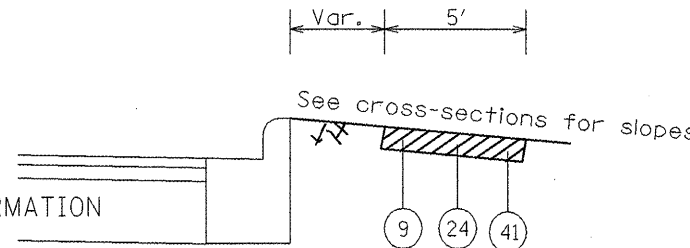
LEFT STATION:
 RT. STA. 238+87 TO 241+97
 RT. STA. 251+27 TO 252+32
 RT. STA. 263+83 TO 269+36
 RT. STA. 276+00 TO 278+53



RIGHT STATION:
 RT. STA. 258+49 TO 266+70
 RT. STA. 275+98 TO 277+20



LEFT STATION:
 LT. STA. 278+53 TO 281+00



RIGHT STATION:
 RT. STA. 242+28 TO 245+39
 RT. STA. 250+91 TO 254+12
 RT. STA. 258+49 TO 258+49
 RT. STA. 271+67 TO 275+98

SEE PAGES 14 TO 21 FOR PAVEMENT INFORMATION

SEE PAGES 14 TO 21 FOR PAVEMENT INFORMATION

SEE PAGES 14 TO 21 FOR PAVEMENT INFORMATION

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

NOT TO SCALE

SCALE: VERT. _____
 HORIZ. _____

DATE _____ DRAWN BY _____
 CHECKED BY _____

PLOT DATE = 8/19/2008
 FILE NAME = c:\pvc\meta\117\Reantom\typical.dgn
 PLOT SCALE = 1/8"=1'-0"
 USER NAME = hushchorn

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	23
STA.		TO STA.		
FED. ROAD DIST. NO. 4 ILLINOIS FED. AID PROJECT				

TREE REMOVAL, ACRES	
LOCATION	ACRE
RT 190+09 TO 191+11	0.10
RT 212+05 TO 214+50	0.33
LT 212+45 TO 213+65	0.11
RT 224+75 TO 226+00	0.08
TOTAL	0.62

TREE REMOVAL (6 TO 15 UNITS DIAMETER)	
LOCATION	UNITS
168+85 48.3' RT	10.8
238+54 43.0' LT	11.1
251+02 44.6' RT	9.0
251+02 44.6' RT	10.1
251+02 44.6' RT	11.5
251+02 44.6' RT	11.7
251+56 43.0' RT	7.3
251+56 43.0' RT	11.0
251+63 43.0' RT	8.0
251+92 36.5' RT	6.0
253+75 45.3' RT	9.8
253+90 423.8' RT	9.5
253+90 423.8' RT	10.5
254+03 499.6' RT	7.8
254+04 430.2' RT	7.5
IL 78 A 1+00 14.9' LT	14.1
IL 78 A 1+20 21.0' LT	10.3
IL 78 A 4+31 45.3' LT	6.8
IL 78 A 4+74 58.7' LT	14.6
TOTAL	187.4

TREE REMOVAL (OVER 15 UNITS DIAMETER)	
LOCATION	UNITS
163+82 46.0' LT	24.0
164+36 45.5' LT	23.3
166+56 47.5' LT	31.8
168+85 48.3' RT	15.4
168+85 48.3' RT	16.2
168+85 48.3' RT	22.5
188+85 44.7' RT	28.8
237+15 66.7' RT	20.5
237+15 66.7' RT	21.5
238+01 43.0' LT	16.1
238+24 43.0' LT	19.7
238+77 43.0' LT	19.2
249+52 38.3' RT	24.5
250+49 43.2' RT	27.5
251+02 44.6' RT	14.4
253+78 357.4' RT	32.7
269+09 42.0' LT	37.2
277+07 37.0' LT	45.1
IL 78 A 0+70 22.9' RT	15.4
IL 78 A 0+73 22.7' RT	19.2
IL 78 A 0+73 22.7' RT	19.3
IL 78 A 1+06 16.5' LT	15.2
IL 78 A 1+44 23.4' LT	15.6
TOTAL	525.1

LANDSCAPING TABLE											
LOCATION	TOPSOIL FURNISH & PLACE 4"	SEEDING CLASS 1A	SODDING, SALT TOLERANT	MULCH METHOD 2	SUPPLEMENTAL WATERING	NITROGEN FERTILIZER NUTRIENT		PHOSPHORUS FERTILIZER NUTRIENT		POTASSIUM FERTILIZER NUTRIENT	
						SEEDING	SODDING	SEEDING	SODDING	SEEDING	SODDING
	SQ YD	ACRE	SQ YD	ACRE	UNIT	POUND	POUND	POUND	POUND	POUND	POUND
IL 78	37052	7.7	16975	7.7	356	693	210	693	210	693	210
IL 78 A	1272	0.3	0	0.3	0	27	0	27	0	27	0
BERM	4507	0.9	0	0.9	0	81	0	81	0	81	0
STORM SEWER OUTLET	1314	0.3	0	0.3	0	27	0	27	0	27	0
SUBTOTALS						828	210	828	210	828	210
TOTAL	44145	9.2	16975	9.2	356	1038		1038		1038	

CONCRETE THRUST BLOCKS	
LOCATION	EACH
225+45 RT	1
TOTAL	1

EARTHWORK TABLE					
LOCATION	EARTH EXCAVATION (WIDENING)	EARTH EXCAVATION	FOR INFORMATION ONLY		FURNISHED EXCAVATION
			EARTH EXCAVATION (W/SHRINKAGE)	EMBANKMENT	
			CU YD	CU YD	
IL 78	5185.3	10627	7970	14651	6681
IL 78 A	0	408	306	0	-306
BERM	0	4972	3729	0	-3729
STORM SEWER OUTLET	0	180.1	135	423	288
TOTAL	5185	16187	12140	15074	2934

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL				
LOCATION	WIDTH	DEPTH	QUANTITY	
	FOOT	INCH	CU YD	
LT 190+55 OFFSET 54' TO 83'	8	48	35	
LT 242+00 TO 244+00	15.6	12	116	
RT 255+20 TO 258+50	15.6	12	191	
LT 257+00 TO 259+40	15.6	12	139	
RT 261+00 TO 261+64	15.6	12	37	
LT 265+70 TO 267+70	19.6	12	146	
RT 268+00 TO 270+00	19.6	12	146	
LT 275+50 TO 278+40	15.6	12	168	
TOTAL			978	

SUB-BASE GRANULAR MATERIAL, TYPE A			
LOCATION	WIDTH	DEPTH	QUANTITY
	FT	IN	CU YD
LT 242+00 TO 244+00	15.6	12	116
RT 255+20 TO 258+50	15.6	12	191
LT 257+00 TO 259+40	15.6	12	139
RT 261+00 TO 261+64	15.6	12	37
LT 265+70 TO 267+70	19.6	12	146
RT 268+00 TO 270+00	19.6	12	146
LT 275+50 TO 278+40	15.6	12	168
TOTAL			943

TEMPORARY EROSION CONTROL SEEDING		
LOCATION	AREA	TOTAL
	ACRE	POUND
JOBSITE	9.2	920

AGGREGATE FOR TEMPORARY ACCESS	
LOCATION	TON
JOBSITE	1030

PERIMETER EROSION BARRIER	
LOCATION	FOOT
LT 188+12 TO 190+05	194
RT 190+13 TO 191+20	111
LT 212+00 TO 214+00	207
RT 212+00 TO 214+50	277
LT 224+14 TO 226+14	306
LT 224+93 TO 228+50	393
RT 236+13 TO 237+77	181
RT 253+90 (S.S. OUTLET)	26
IL 78 A	
LT 181+50 TO 188+50	700
SUBTOTAL	2395
X 2 APPLICATIONS	
TOTAL	4790

EROSION CONTROL BLANKET	
LOCATION	SQ YD
RT 237+23 TO 237+95	38
TOTAL	38

CONCRETE GUTTER TYPE A (MODIFIED)	
LOCATION	QUANTITY
	FOOT
LT 193+48 TO 196+93	345
RT 225+00 TO 227+10	210
LT 232+10 TO 234+38	228
RT 232+48 TO 233+56	108
LT 234+79 TO 234+82	3
RT 233+95 TO 234+84	89
RT 235+44 TO 235+89	45
TOTAL	1028

STONE DUMPED RIP RAP, CLASS B3					FILTER FABRIC
LOCATION	LENGTH	WIDTH	DEPTH		
		FOOT	FOOT	IN	TONS
LT 175+21	5	18	8	3.3	10
RT 181+14	5	5	8	0.9	2.8
LT 186+91 TO 188+10	144	12.92	8	68.9	206.7
RT 190+77	18	8.5	8	5.7	17
LT 193+00	5	5	8	0.9	2.8
LT 212+00 TO 214+50	257	16.55	8	157.5	472.6
RT 212+00 TO 214+50	270.7	16.55	8	165.9	497.8
RT 220+70	5	5	8	0.9	2.8
RT 225+75	6	4	8	0.9	2.7
RT 227+60	6	4	8	0.9	2.7
RT 232+05	5	5	8	0.9	2.8
RT 242+15	24	5	8	4.4	13.3
RT 253+90 (S.S. OUTLET)	115	26	8	110.7	332.2
TOTAL				522	1567

GEOTECHNICAL FABRIC FOR GROUND STABILIZATION			
LOCATION	LENGTH	WIDTH	QUANTITY
	FOOT	FOOT	SQ YD
LT 190+55 OFFSET 54' TO 83'	29	8	26
RT 268+00 TO 270+00	200	19.6	436
TOTAL			462

ROCKFILL			
LOCATION	WIDTH	DEPTH	QUANTITY
	FT	IN	CU YD
LT 190+55 OFFSET 54' TO 83'	8	42	30.1
TOTAL			30.1

POROUS GRANULAR EMBANKMENT, SPECIAL			
LOCATION	WIDTH	DEPTH	QUANTITY
	FT	IN	CU YD
LT 190+55 OFFSET 54' TO 83'	8	6	4.3
TOTAL			4.3

TEMPORARY DITCH CHECKS			
LOCATION	EACH	LOCATION	EACH
LT 160+25	1	RT 160+25	1
LT 161+25	1	RT 161+25	1
LT 162+25	1	RT 162+25	1
LT 163+25	1	RT 163+25	1
LT 165+25	1	RT 165+25	1
LT 167+00	1	RT 167+00	1
LT 168+00	1	RT 170+00	1
LT 169+00	1	RT 171+00	1
LT 170+00	1	RT 172+00	1
LT 171+00	1	RT 173+00	1
LT 172+00	1	RT 174+00	1
LT 173+00	1	RT 176+00	1
LT 174+00	1	RT 176+50	1
LT 175+00	1	RT 177+00	1
LT 176+35	1	RT 178+00	1
LT 178+50	1	RT 178+50	1
LT 179+50	1	RT 179+00	1
LT 184+00	1	RT 179+50	1
LT 185+00	1	RT 182+50	1
LT 187+50	1	RT 183+50	1
LT 201+00	1	RT 184+50	1
LT 202+00	1	RT 185+50	1
LT 204+00	1	RT 186+50	1
LT 206+80	1	RT 187+40	1
LT 207+80	1	RT 189+00	1
LT 208+80	1	RT 200+00	1
LT 209+80	1	RT 201+00	1
LT 210+80	1	RT 203+15	1
LT 215+00	1	RT 204+00	1
LT 216+00	1	RT 206+40	1
LT 217+00	1	RT 207+80	1
LT 218+00	1	RT 210+00	1
LT 219+00	1	RT 211+00	1
LT 220+00	1	RT 212+00	1
LT 222+00	1	RT 214+50	1
LT 231+00	1	RT 215+00	1
LT 236+25	1	RT 216+00	1
IL 78A		RT 217+00	1
LT 1+50	1	RT 218+00	1
LT 2+50	1	RT 219+00	1
LT 4+50	1	RT 223+00	1
LT 5+50	1	RT 224+75	1
LT 6+50	1	RT 237+41	1
LT 7+50	1	RT 237+63	1
		RT 237+79	1
		RT 239+35	1
		RT 241+50	1
SUBTOTAL	43	SUBTOTAL	47
SUBTOTAL BOTH			90
X 2 APPLICATIONS			
TOTAL			180

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

Schedule of Quantities

SCALE: VERT. HORIZ. DATE

DRAWN BY CHECKED BY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-21 RS-5	FULTON	282	24
STA.		TO STA.		
FED. ROAD DIST. NO. 4		ILLINOIS FED. AID PROJECT		

PAVEMENT REMOVAL	
LOCATION	SQ YD
IL 78 - MAINLINE 265+50 TO 273+20	1885
IL 78 - MAILBOX TURNOUTS AT AGG. ENTRANCES	
RT 191+40.96	64
RT 192+25.42	47
RT 193+81.67	58
RT 194+71.10	62
ALDER ST. 9+40 TO 9+89	217
IL 78 A 0+11 TO 0+75	189
8+79 TO 9+34	154
CYPRESS DR. 8+70 TO 9+86	459
10+11 TO 10+64	261
LAKELAND PARK RD. 9+47 TO 9+89	207
HARVESTER RD. 10+11 TO 10+67	254
REDWOOD CIR. N 9+32 TO 9+89	170
REDWOOD CIR. S 9+19 TO 9+89	172
LINCOLN RD. 10+11 TO 10+82	283
LAUREL DR. 9+28 TO 9+89	243
STONEGATE DR. 10+11 TO 10+64	189
ARGONNE DR. 10+11 TO 10+70	224
SUNSET LN. 8+86 TO 9+89	218
EDMAR DR. 10+11 TO 10+66	250
VAN DYKE DR. 9+25 TO 9+89	363
BANYON DR. 10+11 TO 10+64	204
NORTH PARK DR. 9+35 TO 9+89	229
WINEGAR DR. 10+11 TO 10+68	205
MIDDLE PARK DR. 9+26 TO 9+89	261
MA-GRA-BL DR. 10+11 TO 10+90	293
LONGWOOD DR. 8+74 TO 9+89	410
LINDEN ST. 10+16 TO 10+64	175
BIG CREEK PARK RD. 9+40 TO 9+81	326
TOTAL	8072

INLET AND PIPE PROTECTION							
LOCATION	EACH	LOCATION	EACH	LOCATION	EACH	LOCATION	EACH
LT 163+80	1	LT 251+00	1	RT 164+01	1	RT 255+27 OFFSET 24.0'	1
LT 171+16	1	LT 251+53	1	RT 164+70	1	RT 255+27 OFFSET 33.5'	1
LT 175+29	1	LT 252+85	2	RT 167+53	1	RT 257+00 OFFSET 24.0'	1
LT 176+88	1	LT 253+08	1	RT 168+21	1	RT 257+00 OFFSET 33.9'	1
LT 180+18	1	LT 254+47	1	RT 174+69	1	RT 257+33 OFFSET 24.0'	1
LT 181+14	1	LT 254+75	1	RT 177+36	1	RT 258+05 OFFSET 24.0'	1
LT 185+07	1	LT 255+03	1	RT 180+10	1	RT 258+05 OFFSET 35.1'	1
LT 186+35	1	LT 256+72	1	RT 187+61	1	RT 260+48	1
LT 190+52 OFFSET 58.3'	1	LT 257+00	1	RT 189+80	1	RT 261+48	1
LT 190+52 OFFSET 78.1'	1	LT 258+76	1	RT 192+40	1	RT 262+12	1
LT 190+96	1	LT 259+88	1	RT 193+98	1	RT 262+50	1
LT 192+11	1	LT 260+48 OFFSET 24.0'	1	RT 198+00	1	RT 264+00	1
LT 198+32	1	LT 260+48 OFFSET 33.6'	1	RT 200+64	1	RT 265+00	1
LT 200+15	1	LT 261+48 OFFSET 24.0'	1	RT 202+12	1	RT 266+00	1
LT 200+60	1	LT 261+48 OFFSET 34.1'	1	RT 202+82	1	RT 267+00	1
LT 203+43	1	LT 262+94 OFFSET 24.0'	1	RT 206+77	1	RT 267+53	1
LT 211+70	1	LT 262+94 OFFSET 33.9'	1	RT 208+40	1	RT 268+19	1
LT 213+12	1	LT 263+41	1	RT 216+67	1	RT 268+85	1
LT 220+70	1	LT 263+50	1	RT 223+91	1	RT 269+59	1
LT 225+59	1	LT 264+16	1	RT 225+07	1	RT 270+67	2
LT 231+64 OFFSET 25.0'	1	LT 266+00	1	RT 226+80	1	RT 270+70	1
LT 231+64 OFFSET 40.8'	1	LT 267+78	1	RT 232+09	1	RT 271+52	1
LT 236+55	1	LT 268+85	1	RT 237+21	1	RT 272+25	1
LT 237+26	1	LT 269+31	1	RT 238+88	1	RT 273+39	1
LT 237+83	1	LT 269+78	1	RT 240+05	1	RT 277+48	1
LT 239+18	1	LT 270+63	1	RT 241+97	1	RT 279+04	1
LT 239+46	1	LT 270+67	2	RT 242+44	1	RT 279+63	1
LT 240+00	1	LT 271+82	1	RT 245+19	1	RT 280+60	1
LT 240+77	1	LT 272+09	1	RT 245+61	1	RT 281+18	1
LT 242+83	1	LT 272+45	1	RT 246+39	1	RT 281+21	1
LT 243+75 OFFSET 24.0'	1	LT 272+87 OFFSET 24.0'	1	RT 248+07	1	IL 78A LT 1+68	1
LT 243+75 OFFSET 37.5'	1	LT 272+87 OFFSET 34.7'	1	RT 248+96	1	IL 78A LT 8+45	1
LT 245+67 OFFSET 24.0'	1	LT 275+10	1	RT 249+19	1		
LT 245+67 OFFSET 38.4'	1	LT 275+38	1	RT 249+46	1		
LT 246+17	1	LT 276+39	1	RT 250+73 OFFSET 24.0'	1		
LT 247+25	1	LT 277+48	1	RT 250+73 OFFSET 35.9'	1		
LT 248+83 OFFSET 24.0'	1	LT 278+09	1	RT 252+49	2		
LT 248+83 OFFSET 35.0'	1	LT 280+11	1	RT 253+83	1		
LT 248+83 OFFSET 57.5'	1	LT 280+82	1	RT 254+24	1		
LT 250+83	1						
SUBTOTAL LEFT			81	SUBTOTAL RIGHT			74
SUBTOTAL BOTH SIDES							155
X 2 APPLICATIONS							
TOTAL							310

P C C SIDEWALK 4"	
LOCATION	SQ FT
LT 239+52 TO 246+18 (HARVESTER RD. TO LINCOLN DR.)	2975
RT 245+55 TO 249+19 (REDWOOD CIR. S TO LAUREL DR.)	1820
LT 246+61	70
RT 246+61	85
LT 246+48 TO 251+12 (LINCOLN DR. TO STONEGATE DR.)	2325
RT 249+46 TO 258+41 (LAUREL DR. TO SUNSET LN.)	4063
LT 251+41 TO 254+46 (STONEGATE DR. TO ARGONNE DR.)	1472.5
LT 254+76 TO 260+11 LT 260+11 TO 260+81 (ARGONNE DR. TO EDMAR DR.)	2455 350
RT 258+58 TO 261+86 (SUNSET LN TO VAN DYKE DR.)	1356
LT 261+13 TO 263+70 (EDMAR DR. TO BANYON DR.)	1161
RT 262+50 TO 267+66 (VAN DYKE DR. TO N. PARK DR.)	2417.5
LT 263+97 (ALONG BANYON DR.)	110
LT 263+97 TO 268+08 LT 268+08 TO 269+30 LT 269+30 TO 271+80 (BANYON DR. TO WINEGAR DR.)	1774.5 502.5 1158
RT 268+02 TO 272+62 (N. PARK DR. TO MIDDLE PARK DR.)	2067.5
LT 272+10 TO 275+09 (WINEGAR DR. TO MA-GRA-BL DR.)	1428.5
RT 272+91 TO 275+28 (MIDDLE PARK DR. TO LONGWOOD DR.)	1185
LT 275+39 TO 278+39 (MA-GRA-BL DR. TO LINDEN ST.)	1447.5
RT 275+58 TO 279+23 RT 279+23 TO 281+48 (LONGWOOD DR. TO BIG CREEK PK DR.)	1429 991
LT 278+70 TO 282+28 (LINDEN ST. TO END OF JOB)	1875
RT 281+96 TO 282+58 (BIG CREEK PK RD. TO END OF JOB)	350
TOTAL	34868.5

AGGREGATE SURFACE COURSE, TYPE B				
LOCATION	TYPE	DEPTH	QUANTITY	
			AREA SQ YD	TON
RT 163+75.00	F.E.	6"	121.3	41.4
LT 164+00.00	F.E.	6"	121.3	41.4
RT 177+46.37	P.E.	6"	46.3	15.8
RT 191+40.96	P.E.	6"	46.9	16.0
RT 192+25.42	P.E.	6"	41.1	14.0
RT 193+81.67	P.E.	6"	51.2	17.5
RT 194+71.10	P.E.	6"	83.9	28.7
RT 200+50.56	P.E.	6"	27.8	9.5
LT 211+89.88	F.E.	6"	88.5	30.2
RT 216+54.47	P.E.	6"	39.9	13.6
RT 236+08.36	P.E.	6"	74.8	25.6
RT 238+69.77	F.E.	6"	46.8	16.0
RT 240+71.91	P.E.	6"	25.5	8.7
RT 275+57.70	C.E.	8"	68.1	23.3
TOTAL				301.7

CLASS D PATCHES, 11 INCH				
LOCATION	WIDTH	LENGTH	TYPE I	TYPE II
	FOOT	FOOT	SQ YD	SQ YD
START TO LAKELAND	VAR	VAR	73.3	47.8
LAKELAND TO PAV'T REMOVAL	VAR	VAR	78.2	44
PAV'T REMOVAL TO END OF JOB	VAR	VAR	9.8	16
252+72 (S.S. X-ING)	6	11		7.3
252+72 (S.S. X-ING)	6	11		7.3
252+85 (S.S. X-ING)	6	11		7.3
252+85 (S.S. X-ING)	6	11		7.3
263+62 (S.S. X-ING)	6	11		7.3
263+62 (S.S. X-ING)	6	11		7.3
280+74 (S.S. X-ING)	6	19		12.7
280+74 (S.S. X-ING)	6	18		12
IL 78 A 8+60	5	25.5		14.2
MARLEE DR.	5	23		12.8
SUBTOTAL			161.3	203.3
WINTER BREAKUP (15%)				
TOTAL			185.5	233.8

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

Schedule of Quantities

SCALE: VERT. HORIZ. DATE

DRAWN BY CHECKED BY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	25
STA.		TO STA.		
FED. ROAD DIST. NO. 4		ILLINOIS FED. AID PROJECT		

PCC DRIVEWAY PAVEMENT & HOT-MIX ASPHALT BASE COURSE											
LOCATION	TYPE	PCC DRIVEWAY PAVEMENT 6 INCH	PCC DRIVEWAY PAVEMENT 7 INCH	HOT-MIX ASPHALT BASE COURSE 6 INCH	HOT-MIX ASPHALT BASE COURSE 8 INCH	LOCATION	TYPE	PCC DRIVEWAY PAVEMENT 6 INCH	PCC DRIVEWAY PAVEMENT 7 INCH	HOT-MIX ASPHALT BASE COURSE 6 INCH	HOT-MIX ASPHALT BASE COURSE 8 INCH
		SQ YD	SQ YD	SQ YD	SQ YD			SQ YD	SQ YD	SQ YD	SQ YD
RT 164+42.44	C.E.				130	RT 253+70.39	P.E.	32			
RT 167+75.70	C.E.				148	RT 254+11.96	P.E.	25			
RT 168+48.42	C.E.				156	RT 255+08.17	P.E.	30			
RT 171+24.74	C.E.		127			LT 256+55.67	P.E.	30			
RT 174+94.22	C.E.				110	RT 256+61.61	P.E.	25			
LT 175+55.46	C.E.				104	RT 257+15.21	P.E.	21			
LT 180+46.60	C.E.		107			RT 257+70.53	P.E.	28			
LT 182+62.49	C.E.				146	LT 258+64.36	P.E.	26			
LT 185+58.61	C.E.				136	RT 258+76.49	P.E.				
LT 186+60.20	C.E.				106	LT 260+01.15	P.E.	41			
LT 200+36.89	C.E.				95	RT 260+22.78	P.E.	37			
RT 201+76.01	C.E.				103	RT 260+76.95	C.E.		87		
RT 202+48.85	C.E.				94	LT 261+69.05	P.E.	29			
LT 203+20.06	C.E.				89	RT 261+69.05	P.E.	19			
RT 204+95	P.E.	30				LT 263+11.04	P.E.	23			
RT 206+96.96	C.E.				92	RT 264+40.49	P.E.	24			
RT 208+64.21	C.E.				119	LT 264+73.80	P.E.	25			
RT 219+93.66	P.E.			62		LT 265+30.47	P.E.	30			
LT 224+12.77	C.E.				50	RT 265+61.11	P.E.	24			
RT 224+12.77	C.E.				77	LT 266+29.30	P.E.	23			
LT 229+56.33	P.E.			19		RT 266+70.29	P.E.	24			
RT 229+56.33	P.E.			44		LT 266+91.64	P.E.	22			
LT 231+88.28	P.E.			56		LT 268+03.49	P.E.	28			
RT 232+26.88	P.E.	29				LT 269+02.77	P.E.	28			
RT 233+76.64	P.E.			11		RT 269+15.01	P.E.	26			
LT 234+58.12	P.E.			31		LT 269+36.38	C.E.		31		
RT 235+03.38	P.E.			16		RT 270+05.26	P.E.	25			
LT 235+03.38	P.E.	43				LT 270+19.60	C.E.		48		
RT 235+23.40	P.E.			16		RT 270+96.05	P.E.	25			
LT 236+69.04	P.E.			28		RT 271+67.29	P.E.	23			
LT 237+66.74	P.E.			28		LT 272+68.59	P.E.	35			
RT 238+34.85	P.E.			249		RT 275+57.70	C.E.		20		
RT 239+89.80	P.E.			36		RT 275+97.48	C.E.		72		
LT 240+55.84	P.E.			29		RT 276+91.82	C.E.		52		
LT 241+45.80	P.E.			32		RT 277+20.31	P.E.	90			
LT 241+96.60	P.E.	44				LT 277+65.30	P.E.	32			
LT 242+95.83	P.E.	43				RT 279+20.57	P.E.	28			
LT 243+95.72	P.E.	44				RT 279+81.99	P.E.	31			
RT 250+90.56	P.E.	32				RT 280+76.83	P.E.	48			
LT 252+32.43	P.E.	25				RT 282+41.88	P.E.	37			
TOTAL								1284	544	657	1755

DRIVEWAY PAVEMENT REMOVAL					
LOCATION	TYPE	SQ YD	LOCATION	TYPE	SQ YD
RT 164+42.44	BIT	188	LT 243+95.72	CONC	59
RT 167+75.70	BIT	210	RT 250+90.56	BIT	76
RT 168+48.42	BIT	225	LT 252+32.43	CONC	31
LT 171+24.74	BIT	223	RT 254+11.96	CONC	33
RT 174+94.22	BIT	183	RT 255+08.17	CONC	42
LT 175+55.46	BIT	194	LT 256+55.67	CONC	46
LT 180+46.60	CONC	160	RT 256+61.61	BIT	54
LT 182+62.49	BIT	287	RT 257+15.21	BIT	30
LT 185+58.61	BIT	218	RT 257+70.53	BIT	38
LT 186+60.20	BIT	198	LT 258+64.36	BIT	45
LT 200+36.89	BIT	132	RT 258+76.49	CONC	34
RT 201+76.01	BIT	149	LT 260+01.15	BIT	67
RT 202+48.85	BIT	149	RT 260+22.78	BIT	51
LT 203+20.06	BIT	148	RT 260+76.95	BIT	135
RT 206+96.96	BIT	173	LT 261+69.05	CONC	41
RT 208+64.21	BIT	225	RT 261+69.05	CONC	24
RT 219+93.66	BIT	243	LT 263+11.04	CONC	28
LT 224+12.77	BIT	119	RT 264+40.49	BIT	29
RT 224+12.77	BIT	190	LT 264+73.80	BIT	37
LT 229+56.33	BIT	36	RT 265+61.11	CONC	30
RT 229+56.33	BIT	57	LT 266+29.30	CONC	28
LT 231+88.28	BIT	127	RT 266+70.29	BIT	30
RT 232+26.88	CONC	14	LT 269+02.77	CONC	43
RT 233+76.64	BIT	60	LT 269+36.38	BIT	45
LT 234+58.12	BIT	47	LT 270+19.60	BIT	98
RT 235+03.38	BIT	61	RT 271+67.29	BIT	75
LT 235+03.38	CONC	53	LT 272+68.59	BIT	76
RT 235+23.40	BIT	69	RT 275+97.48	BIT	214
LT 236+69.04	BIT	47	RT 276+91.82	BIT	127
LT 237+66.74	BIT	43	RT 277+20.31	CONC	153
RT 238+34.85	BIT	303	LT 277+65.30	BIT	42
RT 239+89.80	BIT	70	RT 279+20.57	BIT	81
LT 241+45.80	BIT	51	RT 279+81.99	BIT	80
LT 241+96.60	CONC	65	RT 280+76.83	BIT	131
LT 242+95.83	CONC	57	RT 282+41.88	BIT	46
TOTAL					6973

MODULAR RETAINING WALL SYSTEM		
LOCATION		SQ FT
225+00 TO 227+36 R		1695
TOTAL		1695

CONCRETE HEADWALL REMOVAL		
LOCATION	PIPE SIZE	QUANTITY EACH
LT & RT 181+14	30 INCH	2
LT 190+63	54 INCH	1
LT & RT 212+35	15 INCH	2
LT & RT 213+12	4 X 5.5 FT	2
LT & RT 213+70	15 INCH	2
LT & RT 220+70	18 INCH	2
RT 225+16	15 INCH	1
LT 225+64	36 INCH	1
LT 231+65	18 INCH	1
LT 237+25	30 INCH	1
LT & RT 252+72	18 INCH	2
RT 268+11	15 INCH	1
LT 272+47	18 INCH	1
RT 277+34	15 INCH	1
RT 281+30	18 INCH	1
TOTAL		21

CONCRETE DITCH CHECK		
LOCATION	CLASS SI CONCRETE (MISCELLANEOUS)	REINFORCEMENT BARS
	CU YD	POUND
224+96 RT	1.3	50
TOTAL	1.3	50

STEEL PLATE BEAM GUARD RAIL REMOVAL	
LOCATION	FOOT
LT 212+14 TO 214+18	214
RT 212+32 TO 214+12	188
LT 224+50 TO 228+50	422
RT 224+39 TO 227+39	318
RT 236+26 TO 237+92	175
TOTAL	1317

CURB REMOVAL	
LOCATION	FOOT
LT 269+36.38 (NORTH SIDE)	14
LT 269+36.38 (SOUTH SIDE)	13
LT 270+19.60 (NORTH SIDE)	10
LT 270+19.60 (SOUTH SIDE)	11
TOTAL	48

GUTTER REMOVAL	
LOCATION	FOOT
LT 261+41 TO 263+66	225
RT 259+85 TO 261+83	198
RT 262+59 TO 267+66	507
LT 264+12 TO 267+86	374
TOTAL	1304

GUARDRAIL TABLE					
LOCATION	STEEL PLATE BEAM GUARD RAIL TYPE A	TRAFFIC BARRIER TERMINAL TYPE 1 TANGENT SPECIAL	TERMINAL MARKER DIRECT APPLIED	GUARDRAIL AGGREGATE EROSION CONTROL	GUARDRAIL MARKERS TYPE A
	FOOT	EACH	EACH	TON	EACH
LT 224+37.5 TO 224+75.0		1	1		
LT 224+75.0 TO 229+00.0	425			98.8	7
LT 229+00.0 TO 229+37.5		1	1		
RT 224+37.5 TO 224+75.0		1	1		
RT 224+75.0 TO 228+00.0	325			79	5
RT 228+00.0 TO 228+37.5		1	1		
TOTAL	750	4	4	177.8	12

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

Schedule of Quantities

SCALE: VERT. _____ HORIZ. _____

DATE _____ DRAWN BY _____ CHECKED BY _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	26
STA.		TO STA.		
FED. ROAD DIST. NO. 4 ILLINOIS FED. AID PROJECT				

RESURFACING TABLE (1 OF 2)

LOCATION	WIDTH	LENGTH	AREA	HOT-MIX ASPHALT SURFACE REMOVAL				TEMPORARY RAMP	BITUMINOUS MATERIALS PRIME COAT	AGGREGATE MATERIALS PRIME COAT	STRIP REFLECTIVE CRACK CONTROL TREATMENT	HOT-MIX ASPHALT BINDER COURSE IL-19.0, N50				POLY LVL BNDR MACHINE METHOD IL-4.75 N50	HOT-MIX ASPHALT SURFACE COURSE		INCIDENTAL HOT-MIX ASPHALT SURFACING	HOT-MIX ASPHALT SHOULDERS			AGGREGATE SHOULDERS TYPE B			
				BUTT JOINT	0.5"	2"	VAR DEPTH					NEW PAV'T	WIDEN	NEW VERT CURVE	UNDER CCC&G		MIX "E", N50	MIX "E", N50		LEFT SIDE	RIGHT SIDE	RIGHT SIDE	LEFT SIDE	RIGHT SIDE		
																									SQ YD	SQ YD
159+95 TO 160+25	22	30	73.3	73.3				12.2	0.04	0.2					2.1	6.2										
160+25 TO 164+25	24 TO 38	400	1377.8		1377.8				0.72	4.1	800		246.4		77.4	116.2			222.2	222.2				45.6	45.6	
164+25 TO 185+44	38	2119	8946.9		8946.9				4.65	26.8	4238		2320.5		502.1	754			1177.2	1177.2				241.6	241.6	
185+44 TO 188+44	38	300	1266.7		1266.7				0.66	3.8	600		184.8		71.1	106.8			166.7	166.7				34.2	34.2	
188+44 TO 198+34	36	990	3960		3960				2.06	11.9					222.3	333.8			660	660				53.4	112.9	
198+34 TO 199+15	48	81	432		432				0.22	1.3	81		17.3		6.7	24.2	36.4						54		9.2	
199+15 TO 200+71	48 TO 36	156	728		728				0.38	2.2	156		47.2		9.3	40.8	61.3						104		17.8	
200+71 TO 202+82	38	211	890.9		890.9				0.46	2.7	422		173.3		50	75.1			117.2	117.2				24.1	24.1	
202+82 TO 224+90	38	2208	9322.7		9322.7				4.85	28	4416		2418		523.2	785.7			1226.7	1226.7				214	206.7	
224+90 TO 229+00	38	410	1731.1		1731.1				0.9	5.2	820		449		97.2	145.9						285.6	46.7	17.1		
229+00 TO 239+76	38	1076	4543.1		4543.1				2.36	13.6	2152		1178.3		255	382.9			597.8	597.8				122.7	122.7	
239+76 TO 242+74	42	298	1390.7		1390.7				0.72	4.2	596		428.3		19.1	78	117						165.6		34	
242+74 TO 252+11	48	937	4997.3		4997.3				2.6	15	1874		1667.4		98.5	279.8	419.8									
252+11 TO 253+49	48	138	736				736		0.38	2.2	276		245.6		17.7	41.2	61.8									
253+49 TO 265+50	48	1201	6405.3		6405.3				3.33	19.2	2402		2137.2		123.4	358.7	538									
265+50 TO 273+20	48	770	4106.7						2.14	12.3		2414.7			81.1	230	345									
273+20 TO 277+00	48	380	2026.7						1.05	6.1	760	676.2		598.1	36.9	113.5	170.2									
277+00 TO 277+50	48	50	266.7						0.14	0.8	100	86.4		16.4	6.4	14.9	22.4									
277+50 TO 282+28	48 TO 41	478	2356.3		2356.3				1.23	7.1	817		432.5		48.7	132	197.9									
282+28 TO 282+58	36	30	120	120				20	0.06	0.4					3.4	10.1										
SUBTOTALS (THIS PAGE)												3177.3	11945.8	614.5	447.8		4686.5	0		4167.8	4491.4			782.3	865.9	
TOTALS (THIS PAGE)				193.3	48349	0	736	32.2	28.95	167.1	20510		16185.4		3116.9	4686.5	0		0	8659.2	285.6	1648.2				

FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS

LEFT		RIGHT		
LOCATION	EACH	LOCATION	EACH	
188+53.00 60.00' LT	1	190+63.00 76.38' RT	1	
189+24.00 86.00' LT	1	190+63.00 107.00' RT	1	
190+05.06 86.00' LT	1	190+92.00 103.00' RT	1	
190+06.41 60.00' LT	1	190+92.00 71.80' RT	1	
212+00.00 60.00' LT	1	212+05.00 45.00' RT	1	
212+50.00 80.00' LT	1	213+30.00 110.00' RT	1	
213+30.00 80.00' LT	1	213+80.00 110.00' RT	1	
214+00.00 60.00' LT	1	214+50.00 60.00' RT	1	
215+00.00 60.00' LT	1	225+00.00 62.17' RT	1	
215+50.00 66.00' LT	1	225+90.00 83.00' RT	1	
219+50.00 66.00' LT	1	226+90.00 80.00' RT	1	
220+00.00 50.00' LT	1	228+51.00 40.00' RT	1	
222+00.00 50.00' LT	1	236+12.23 50.00' RT	1	
222+05.00 55.00' LT	1	237+00.00 86.00' RT	1	
223+58.00 55.00' LT	1	237+50.00 86.00' RT	1	
223+63.00 50.00' LT	1	238+77.00 45.00' RT	1	
224+13.79 50.00' LT	1	253+73.35 50.00' RT	1	
225+26.00 77.00' LT	1	253+75.11 511.85' RT	1	
226+00.00 77.00' LT	1	254+03.35 50.00' RT	1	
227+13.60 60.00' LT	1	254+04.86 447.31' RT	1	
237+11.00 50.00' LT	1	254+09.86 447.31' RT	1	
237+11.00 55.00' LT	1	254+10.10 512.39' RT	1	
237+40.00 55.00' LT	1			
237+40.00 50.00' LT	1			
SUBTOTAL LEFT		24	SUBTOTAL RIGHT	22
TOTAL				46

EPOXY AND TEMPORARY PAVEMENT MARKINGS

LOCATION	LENGTH	4" WHITE						4" YELLOW		8"	12"	24"	LETTERS	RAISED REFLECTIVE PAVEMENT MARKERS			
		EOP + RTL		SOLID		DASH		YELLOW X-WALK	YELLOW DIAG	WHITE STOP BAR	AND SYMBOLS	1-WAY CRYSTAL	1-WAY AMBER	2-WAY AMBER			
		LT	RT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	EACH	EACH	EACH			
159+95 TO 160+97	102	102	102	204												2	
160+97 TO 163+72	275	275	275	1135					154					20			
163+72 TO 198+09	3437	3391	3483	6874	1718.5						530.4				172		
198+09 TO 199+15	106	106	106	318	53						62.4						
199+15 TO 245+85	4670	4738	4901	9340	2335						717.6				234		
245+85 TO 246+77	92	144	92			162			39								
246+77 TO 282+58	3581	3911	4174	7162	1790.5	72					561.6				180		
IL 78 A	850	850	850		212.5												
SUB TOTALS		13517	13983	25033	6109.5							0	20		588		
TOTALS		58642.5						234	154	39	1872			608			

SHORT TERM PAVEMENT MARKING

LOCATION	LENGTH	CL	SHLDR	ALL	WET TEMPORARY PAVEMENT MARKING TAPE, TYPE III 4 INCH	WORK ZONE PAVEMENT MARKING REMOVAL
		DASH	DIAG	APPS		
		FOOT	FOOT	FOOT	FOOT	SQ FT
159+95 TO 160+97	102	10.2	8			
160+97 TO 198+09	3712	742.4	296			
198+09 TO 199+15	106	31.8	16			
199+15 TO 279+00	7985	1597	632			
279+00 TO 282+58	358	71.6	144			
IL 78 A	850	85				
SUBTOTAL		3634				
X 2 APPLICATIONS					7268	
NEW PROFILE STAGE CONSTRUCTION (STAGES II + III)					5002	
NEW PROFILE STAGE CONSTRUCTION (STAGES IV + V)					4784	
TUNNEL AND RETAINING WALL STAGE CONSTRUCTION					1252	
TOTAL					7268	11038

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

Schedule of Quantities

SCALE: VERT. DATE HORIZ. DATE

DRAWN BY CHECKED BY

PLOT DATE = 8/10/2008
 FILE NAME = c:\pav\mesa\117\banon\gen\resur\1.dgn
 PLOT SCALE = 1/8"=1'-0"
 USER NAME = hudson

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	28
STA.		TO STA.		
FED. ROAD DIST. NO. 4		ILLINOIS	FED. AID PROJECT	

COMBINATION CURB AND GUTTER REMOVAL	
LOCATION	FOOT
LT 196+91 TO 197+35	49
LT 197+97 TO 200+19	241
LT 239+15 (HARVESTER RD.)	41
LT 239+50 (HARVESTER RD.)	41
RT 242+19 (REDWOOD CIR. N)	32
RT 242+44 (REDWOOD CIR. N)	32
RT 245+26 (REDWOOD CIR. S)	32
RT 242+52 (REDWOOD CIR. S)	30
LT 246+17 (LINCOLN RD.)	34
LT 246+47 (LINCOLN RD.)	23
RT 249+18 (LAUREL DR.)	24
RT 249+47 (LAUREL DR.)	24
LT 251+12 (STONEGATE DR.)	43
LT 251+40 (STONEGATE DR.)	43
LT 254+47 (ARGONNE DR.)	48
LT 254+75 (ARGONNE DR.)	48
LT 260+81 (EDMAR DR.)	21
LT 261+13 (EDMAR DR.)	46
RT 261+92 (VAN DYKE DR.)	66
RT 262+12 (VAN DYKE DR.)	50
RT 262+29 (VAN DYKE DR.)	50
RT 262+49 (VAN DYKE DR.)	58
LT 263+71 (BANYON DR.)	51
LT 263+95 (BANYON DR.)	53
RT 267+67 (NORTH PARK DR.)	43
RT 268+03 (NORTH PARK DR.)	42
LT 271+82 (WINEGAR DR.)	46
LT 272+10 (WINEGAR DR.)	47
RT 272+63 (MIDDLE PARK RD.)	35
RT 272+92 (MIDDLE PARK RD.)	32
LT 275+10 (MA-GRA-BL DR.)	72
LT 275+37 (MA-GRA-BL DR.)	67
RT 275+29 (LONGWOOD DR.)	95
RT 275+58 (LONGWOOD DR.)	95
LT 278+38 (LINDEN ST.)	54
LT 278+69 (LINDEN ST.)	57
LT 278+71 TO 282+38	367
RT 281+05 TO 281+49 (BIG CREEK PARK)	44
RT 281+97 TO 282+58 (BIG CREEK PARK)	61
TOTAL	2337

SIDEWALK REMOVAL		
LOCATION	CITY	STATE
	SQ FT	SQ FT
LT 240+68 TO 246+18 (HARVESTER RD. TO LINCOLN DR.)	2455	
RT 240+49		115
RT 245+55 TO 249+19 (REDWOOD CIR. S TO LAUREL DR.)	1820	
RT 246+47		145
LT 246+47 TO 251+12 (LINCOLN DR. TO STONEGATE DR.)	2325	
RT 249+46 TO 258+41 (LAUREL DR. TO SUNSET LN.)	4155	
LT 251+41 TO 254+46 (STONEGATE DR. TO ARGONNE DR.)	1475	
LT 254+76 TO 259+91		2360
LT 259+91 TO 260+81 (ARGONNE DR. TO EDMAR DR.)	450	
RT 258+58 TO 261+91 (SUNSET LN TO VAN DYKE DR.)	1350	
LT 261+13 TO 263+70 (EDMAR DR. TO BANYON DR.)	1160	
RT 262+50 TO 267+66 (VAN DYKE DR. TO N. PARK DR.)	2430	
LT 263+97 (ALONG BANYON DR.)		110
LT 263+97 TO 268+08	1945	
LT 268+08 TO 269+30		565
LT 269+30 TO 271+80 (BANYON DR. TO WINEGAR DR.)	1105	
RT 268+02 TO 272+62 (N. PARK DR. TO MIDDLE PARK DR.)		2250
LT 272+10 TO 275+09 (WINEGAR DR. TO MA-GRA-BL DR.)	1430	
RT 272+91 TO 275+28 (MIDDLE PARK DR. TO LONGWOOD DR.)	1185	135
LT 275+39 TO 278+39 (MA-GRA-BL DR. TO LINDEN ST.)	1500	
RT 275+58 TO 279+23	1315	
RT 279+23 TO 281+48 (LONGWOOD DR. TO BIG CREEK PK DR.)		995
LT 278+70 TO 282+49 (LINDEN ST. TO END OF JOB)		1935
RT 281+96 TO 282+58 (BIG CREEK PK RD. TO END OF JOB)		330
SUBTOTAL	26100	8940
TOTAL	35040	

PIPE CULVERT REMOVAL					
LOCATION	TYPE	FOOT	LOCATION	TYPE	FOOT
RT 163+75.00	CMP	28.3	LT 242+95.83	CMP	24.4
LT 164+00.00	CMP	28.5	LT 243+95.72	CMP	24.0
RT 164+42.44	CMP	42.7	RT 245+38.80	RCCP	38.1
RT 167+75.70	CMP	42.2	LT 246+33.00	RCCP	44.8
RT 168+48.42	CMP	47.4	RT 246+47.09	CMP	13.5
LT 171+32.73	CMP	60.0	LT 248+84.32	CMP	21.9
LT 172+33	PVC	10.0	LT 249+09.32	IRON	9.9
RT 174+94.22	CMP	50.6	RT 249+32.00	RCCP	39.9
LT 175+55.46	CMP	40.4	RT 250+29.82	CMP	23.6
LT 177+28.91	CMP	57.0	RT 250+90.56	CMP	23.8
LT 180+46.60	CMP	56.9	LT 251+26.60	RCCP	52.6
LT 182+62.49	CMP	63.3	LT 252+32.43	CMP	23.6
LT 185+58.61	CMP	63.3	252+72.58	RCCP	42.2
LT 186+60.20	CMP	88.5	RT 253+70.39	CMP	26.1
RT 187+92.58	RCCP	43.2	RT 254+11.96	CMP	25.8
LT 190+55	RCCP	6.0	LT 254+61.63	RCCP	52.4
RT 192+25.42	CMP	28.3	RT 255+08.17	CMP	26.0
RT 193+81.67	CMP	28.0	LT 256+55.67	CMP	24.2
RT 197+78.16	RCCP	44.9	RT 256+61.61	CMP	28.0
LT 200+36.89	CMP	43.3	RT 257+15.21	CMP	24.0
RT 200+50.56	CMP	27.6	RT 257+70.53	CMP	22.7
RT 201+76.01	RCCP	72.5	RT 258+49.05	CMP	57.8
RT 202+48.85	RCCP	71.6	LT 258+64.35	CMP	23.6
LT 203+20.06	CMP	40.1	LT 260+01.15	CMP	40.0
RT 206+96.96	CMP	38.8	RT 267+83.78	RCCP	51.5
RT 208+64.21	CMP	48.0	LT 268+03.49	CMP	24.0
LT 211+89.88	CMP	27.5	LT 269+02.77	CMP	23.8
RT 216+54.47	CMP	28.3	LT 269+36.38	CMP	23.6
RT 224+12.77	CMP	44.7	RT 270+05.26	CMP	29.2
LT 231+88.28	CMP	44.2	LT 270+19.60	CMP	28.8
RT 232+26.88	CMP	23.6	RT 270+96.05	CMP	27.4
RT 233+76.64	CMP	23.8	RT 271+67.29	CMP	41.8
RT 236+08.36	CMP	27.9	LT 271+96.53	RCCP	48.0
LT 236+69.04	CMP	24.3	272+47.06	RCCP	56.9
LT 237+66.74	CMP	29.4	LT 272+68.59	CMP	19.9
RT 238+34.85	CMP	54.7	RT 274+57.42	CMP	23.4
RT 238+69.77	CMP	26.6	LT 275+23.61	RCCP	64.8
LT 239+36.38	RCCP	40.2	RT 275+97.48	CMP	103.0
RT 239+89.80	CMP	23.8	RT 277+00.00	CMP	57.5
RT 240+48.79	CMP	24.0	RT 279+20.57	CMP	23.8
RT 240+55.84	CMP	8.3	RT 279+81.99	CMP	23.4
LT 241+45.80	CMP	30.5	RT 280+76.83	CMP	34.3
LT 241+96.60	CMP	24.2	RT 281+30.69	CLAY	70.0
RT 242+28.43	RCCP	35.8	IL 78 A 8+60	CMP	38.5
TOTAL					3259.7

PAVED SHOULDER REMOVAL	
LOCATION	SQ YD
LT 232+07 TO 239+03 (START TO HARVESTER RD.)	618.7
LT 239+63 TO 246+04 (HARVESTER RD. TO LINCOLN DR.)	569.8
LT 246+62 TO 251+06 (LINCOLN DR. TO STONEGATE DR.)	394.7
LT 251+50 TO 254+40 (STONEGATE DR. TO ARGONNE DR.)	257.8
LT 254+40 TO 260+67 (ARGONNE DR. TO EDMAR DR.)	557.3
RT 251+11 TO 258+27 (START TO SUNSET LN.)	636.4
RT 258+66 TO 261+83 (SUNSET LN TO VAN DYKE DR.)	281.8
LT 261+28 TO 263+55 (EDMAR DR. TO BANYON DR.)	201.8
RT 262+59 TO 267+64 (VAN DYKE DR. TO N. PARK DR.)	448.9
LT 264+14 TO 269+47 (BANYON DR. TO END)	473.8
TOTAL	4441

PAVED DITCH REMOVAL	
LOCATION	FOOT
RT 180+59 TO 180+71	12
RT 224+36 TO 225+16	99
RT 237+81	10
LT 269+25	4
TOTAL	125

TREES						SHRUBS	
AESCULUS GLABRA (OHIO BUCKEY) 1 3/4" CALIPER BALLED AND BURLAPPED	CELTIS OCCIDENTALIS (COMMON HACKBERRY) 1 3/4" CALIPER BALLED AND BURLAPPED	GLEDITSIA TRIANCNATHOS INERMIS SKYLINE (SKYLINE THORNLESS COMMON HONEYLOCUST) 1 3/4" CALIPER BALLED AND BURLAPPED	GYMNOCLADUS DIOICUS (KENTUCKY COFFEE TREE) 1 3/4" CALIPER BALLED AND BURLAPPED	QUERCUS MACROCARPA (BUR OAK) 1" CALIPER BALLED AND BURLAPPED	CERCIS CANADENSIS (EASTERN REDBUD) 1 3/4" CALIPER, TREE FORM BALLED AND BURLAPPED	SYRINGA RETICULATA IVORY SILK (IVORY SILK JAPANESE LILAC) 1 3/4" CALIPER, TREE FORM BALLED AND BURLAPPED	VIBURNUM DENTATUM (ARROWWOOD VIBURNUM) 2' HEIGHT BALLED AND BURLAPPED
EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH
16	25	20	37	17	21	33	90

RETAINING WALL REMOVAL	
LOCATION	SQ FT
RT 190+73	177
TOTAL	177

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

Schedule of Quantities

SCALE: VERT. HORIZ. DATE

DRAWN BY CHECKED BY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	29
STA.		TO STA.		
FED. ROAD DIST. NO. 4 ILLINOIS FED. AID PROJECT				

LOCATION	PIPE CULVERTS CLASS D TYPE 1 15" FOOT	PIPE CULVERTS TYPE 1 RCCP 18" FOOT	PIPE CULVERTS TYPE 1 RCCP 30" FOOT	PIPE CULVERTS TYPE 1 RCCP 36" FOOT	PIPE CULVERTS TYPE 1 RCCP 54" FOOT	PIPE DRAINS 15" FOOT	PRECAST CONCRETE BOX CULVERT 4' X 6' FOOT	CONCRETE COLLAR EACH	METAL END SECTIONS 15" EACH	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18" EACH	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30" EACH
RT 163+75.00 (F.E.)	50								2		
LT 164+00.00 (F.E.)	48								2		
RT 164+42.44 (C.E.)	50								2		
RT 167+75.70 (C.E.)	46								2		
RT 168+48.42 (C.E.)	64								2		
LT 171+24.74 (C.E.)	60								2		
RT 174+94.22 (C.E.)	53								2		
LT 175+55.46 (C.E.)	49								2		
LT 177+28.91 (ALDER ST.)		63								2	
RT 177+46.37 (P.E.)	40								2		
RT 180+36.32 (IL 78 A)		44								2	
LT 180+46.40 (C.E.)	56								2		
LT 181+14 (X-ROAD CULVERT)			9					1			1
RT 181+14 (X-ROAD CULVERT)			7					1			1
LT 185+58.61 (C.E.)	60								2		
LT 186+60.20 (C.E.)	56								2		
RT 187+92.58 (IL 78 A)		64								2	
LT 190+63 (X-ROAD CULVERT)					25						
RT 190+63 (X-ROAD CULVERT)							16	1			
RT 192+25.42 (P.E.)	30								2		
RT 193+81.67 (P.E.)	32								2		
RT 197+78.16 (MARLEE ST.)		78								2	
LT 200+36.89 (C.E.)	45								1		
RT 200+50.56 (P.E.)	28								2		
RT 201+76.01 (C.E.)		61							1		
RT 202+48.85 (C.E.)		70							1		
LT 203+20.06 (C.E.)	41								2		
RT 206+96.96 (C.E.)	40								2		
RT 208+64.21 (C.E.)	54								2		
LT 211+89.88 (F.E.)	40								2		
LT 213+12 (X-ROAD CULVERT)							12	1			
RT 213+12 (X-ROAD CULVERT)							28	1			
RT 216+54.47 (P.E.)	24								2		
LT 220+70 (X-ROAD CULVERT)		10						1		1	
RT 220+70 (X-ROAD CULVERT)		13						1		1	
RT 224+12.77 (C.E.)	47								2		
RT 225+20 (SLOPE)						72.5			1		
LT 225+65 (X-ROAD CULVERT)				20				1			
LT 231+65 (X-ROAD CULVERT)		12							1	1	
RT 232+10 (DITCH)	21								1		
LT 236+69.04 (P.E.)	30								2		
LT 237+21 (X-ROAD CULVERT)			8					1			
RT 237+21 (X-ROAD CULVERT)			30					1			
RT 238+50 (P.E. + F.E.)	90								2		
RT 239+89.80 (P.E.)	31								2		
RT 242+28.43 (REDWOOD CIR. N)	50									1	
RT 253+91 (S.S.OUTLET 435.5' RT)											1
IL 78 A 8+60 (X-ROAD CULVERT)		40								2	
TOTAL	1235	415	54	20	25	72.5	56	10	53	12	3

PERMANENT SURVEY MARKERS	
LOCATION	EACH
161+00.00 CL (POT)	1
170+75.35 CL (PC)	1
177+28.91 CL (PI ALDER ST.)	1
183+16.86 CL (PT)	1
187+86.02 CL (PC)	1
187+92.58 CL (PI IL 78 A SOUTH)	1
195+48.46 CL (PT)	1
199+96.94 CL (PC)	1
205+38.55 (PI CYPRESS DR. EAST)	1
205+59.15 (PI CYPRESS DR. WEST)	1
211+14.36 CL (PT)	1
221+00.00 CL (POT)	1
226+37.37 CL (PC)	1
229+38.93 9.78' LT (PI OF CURVE)	1
232+39.64 CL (PT)	1
237+94.55 CL (PC)	1
240+84.99 6.89' RT (PI OF CURVE)	1
243+75.00 CL (PT)	1
251+26.60 CL (PI STONEGATE DR.)	1
260+98.43 CL (PI EDMAR DR.)	1
271+96.53 CL (PI WINEGAR DR.)	1
278+33.72 CL (PC)	1
281+81.05 CL (PI BIG CREEK PARK RD.)	1
TOTAL	23

LOCATION	INSPECTION WELLS	STORM SEWER		
		CLASS B TYPE I 4 INCH	CLASS B TYPE I 6 INCH	CLASS B TYPE I 12 INCH
		EACH	FOOT	FOOT
RT 253+43 (S.S. OUTLET)				108
LT 267+34	1		48	
LT 267+51	1			33
LT 268+74	1	25		
LT 269+24	1		7	
RT 270+33	1			38
RT 271+12	1		39	
RT 276+72	1	76		
TOTAL	7	101	94	179

STORM SEWER REMOVAL 12"	
LOCATION	FOOT
252+72 TO 256+14	342
LT 254+47 (ARGONNE DR.)	14
LT 254+76 (ARGONNE DR.)	14
263+62	44
RT 263+62 TO 267+60	398
RT 267+84 (N. PARK DR.)	36
RT 268+03 (N. PARK DR.)	28
LT 272+11 (WINEGAR DR.)	41
LT 275+09 (MA-GRA-BL DR.)	32
LT 275+39 (MA-GRA-BL DR.)	34
LT 278+15 TO 280+11	196
TOTAL	1179

STORM SEWER REMOVAL 18"	
LOCATION	FOOT
LT 280+11 TO 282+49	238
TOTAL	238

STORM SEWER REMOVAL 24"	
LOCATION	FOOT
LT 190+51 TO 190+56	6
LT 190+55	17
RT 268+33 TO 272+49	416
TOTAL	439

STORM SEWER REMOVAL 30"	
LOCATION	FOOT
LT 190+60 TO 190+95	35
TOTAL	35

BOX CULVERT END SECTION			
LOCATION (SIZE)	CULVERT NO. 1	CULVERT NO. 2	CULVERT NO. 3
	EACH	EACH	EACH
RT 190+63 (6 X 4)	1		
LT 213+12 (6 X 4)		1	
RT 213+12 (6 X 4)		1	
LT 227+00 (10 X 7)			1
TOTAL	1	2	1

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

Schedule of Quantities

SCALE: VERT. HORIZ. DATE

DRAWN BY CHECKED BY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	30
STA.		TO STA.		
FED. ROAD DIST. NO. 4		ILLINOIS	FED. AID PROJECT	

STORM SEWER PIPES TABLE (1 OF 2)

LOCATION				STORM SEWER CLASS A TYPE 1 12"	STORM SEWER CLASS A TYPE 1 15"	STORM SEWER CLASS A TYPE 2 15"	STORM SEWER CLASS A TYPE 1 18"	STORM SEWER CLASS A TYPE 2 18"	STORM SEWER CLASS A TYPE 2 24"	STORM SEWER CLASS A TYPE 1 30"	STORM SEWER CLASS A TYPE 2 30"	STORM SEWER CLASS A TYPE 3 30"	STORM SEWER (PVC) SDR 26 12"	STORM SEWER (PVC) SDR 26 15"	STORM SEWER (PVC) SDR 26 18"	TRENCH BACKFILL
PIPE NUM.	U/S STR NUM.	D/S STR NUM.	SLOPE (%)	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	CU YD
190+96 TO 190+52										35						3.2
A1	102	101	1.0										52.2			0
A2	103	102	1.0										129.2			1.9
A3	104	103	0.6										28.9			3.8
A4	105	104	0.6										54.0			7.8
A5	106	105	0.6		73.2											9.7
B2	202	203	0.6										45.9			0.6
B3	203	204	0.6		221.8											0.7
B4	204	205	0.6		35.8											5.8
B5	205	206	1.0										77.3			1.3
B6	206	214	0.6			165.4										22.3
B7	207	208	0.6									89.8				0
B8	209	208	2.0										10.0			1.4
B9	208	210	0.6										190.5			0
B10	211	210	2.0										9.3			1.4
B11	210	212	0.6										49.4			5.8
B12	212	213	0.6										112.1			21.5
B13	213	224	0.6										156.9			0
B14	214	215	0.6			86.9										17.8
B15	215	216	0.6										22.9			6.5
B16	216	217	0.6										29.7			6
B17	217	218	0.6			22.7										7.3
B18	218	220	0.6		105.1											23
B19	219	220	1.0									6.9				1.3
B20	220	221	0.6					169.0								57.8
B21	221	222	0.6							127.2						68.3
B22	223	224	0.6									20.0				1.8
B23	225	224	2.0										5.9			0.8
B24	224	226	0.6										196.9			47
B25	226	227	0.6										14.5			7.5
B26	227	228	0.6										52.2			14.7
B27	228	229	0.6											124.3		96.3
B28	229	221	0.6						50.0							19.9
B29	230	229	0.5										16.6			1.7
B30	241	230	0.6										180.2			0
B31	231	222	0.6		38.1											4.2
B32	232	231	0.6		100.3											7.3
B33	233	232	0.6		4.4											0.7
B34	234	232	0.6		169.2											24.2
B35	235	234	0.6		4.8											0.7
B36	236	234	0.6		28.9											4.1
B37	237	236	0.6		5.1											0.7
B38	238	236	0.6		67.2											8.9
B39	239	238	1.0		6.0											0.6
B40	240	238	0.6		89.0											11.7
B41	242	241	0.6										30.2			12
B42	243	242	0.6										28.4			5.7
B43	244	243	0.6										29.7			6.2
B44	245	244	0.6										166.1			0
B45	246	245	2.0										25.5			0.7
C1	301	302	0.5										108.5			0
C2	303	304	1.1		96.5											11.7
C3	304	305	1.1		65.3											5.4
C4	305	306	1.1		37.5											3.2
SUBTOTAL (THIS PAGE)				0.0	1148.2	275.0	0.0	169.0	50.0	0.0	162.2	0.0	116.7	1823.0	124.3	572.9

MANHOLES TYPE A 7'-DIAMETER TYPE 1 FRAME CLOSED LID	
LOCATION	EACH
190+52 58.3' LT	1
TOTAL	1

MANHOLES TYPE A 6'-DIAMETER WITH MEDIAN INLET (604106)	
LOCATION	EACH
190+52 78.1' LT	1
TOTAL	1

MANHOLES TO BE ADJUSTED	
LOCATION	EACH
196+96 45.2' LT	1
TOTAL	1

FRAMES AND GRATES (INLET G-2)	
LOCATION	EACH
231+64 24.0' LT	1
TOTAL	1

GRATES, TYPE 8	
LOCATION	EACH
232+12 RT	1
TOTAL	1

METAL END SECTION, 8"	
LOCATION	EACH
172+33 40.0' LT	1
TOTAL	1

REMOVING MANHOLES	
LOCATION	EACH
LT 190+51	1
TOTAL	1

REMOVING CATCH BASINS	
LOCATION	EACH
LT 190+55	1
TOTAL	1

REMOVING INLETS	
LOCATION	EACH
LT 190+98 (BUCKEYE ST.)	1
LT 200+15 (SWALE)	1
RT 202+11 (SWALE)	1
LT 232+14 (DITCH)	1
RT 252+72 (CULVERT OUTLET)	1
LT 254+47 (ARGONNE DR.)	1
LT 254+76 (ARGONNE DR.)	1
RT 256+14 (DITCH)	1
LT 263+62 (BANYON DR.)	1
RT 263+62 (GUTTER)	1
RT 267+60 (GUTTER)	1
RT 267+67 (N. PARK DBL INL)	2
RT 268+03 (N. PARK DBL INL)	2
RT 268+33 (DITCH)	1
RT 270+70 (DITCH)	1
LT 271+81 (WINEGAR DR.)	1
LT 272+11 (WINEGAR DR.)	1
RT 272+49 (DITCH)	1
LT 275+09 (MA-GRA-BL DR.)	1
LT 275+39 (MA-GRA-BL DR.)	1
LT 278+15 (DITCH)	1
LT 280+11 (IL 78)	1
LT 280+82 (IL 78)	1
TOTAL	25

PLUG EXISTING CULVERTS	
LOCATION	EACH
RT 212+35	1
LT 212+35	1
RT 213+70	1
LT 214+47	1
RT 225+16	1
RT 252+72.58	1
RT 281+98	1
TOTAL	7

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

Schedule of Quantities

SCALE: VERT. DATE: HORIZ.

DRAWN BY: CHECKED BY:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	31
STA.		TO STA.		
FED. ROAD DIST. NO. 4		ILLINOIS FED. AID PROJECT		

STORM SEWER PIPES TABLE (2 OF 2)

LOCATION				STORM SEWER CLASS A TYPE 1	STORM SEWER CLASS A TYPE 1	STORM SEWER CLASS A TYPE 2	STORM SEWER CLASS A TYPE 1	STORM SEWER CLASS A TYPE 2	STORM SEWER CLASS A TYPE 2	STORM SEWER CLASS A TYPE 1	STORM SEWER CLASS A TYPE 2	STORM SEWER CLASS A TYPE 3	STORM SEWER (PVC) SDR 26	STORM SEWER (PVC) SDR 26	STORM SEWER (PVC) SDR 26	TRENCH BACKFILL
PIPE NUM.	U/S STR NUM.	D/S STR NUM.	SLOPE (%)	12"	15"	15"	18"	18"	24"	30"	30"	30"	12"	15"	18"	CU YD
C5	306	307	0.6		29.6											6.4
C6	307	308	1.1		117.2											34.4
C7	308	309	1.1		96.9											11.7
C8	309	310	1.1		96.1											11.6
C9	302	312	0.6										57.3			4.3
C10	311	312	1.0									5.2				0.6
C11	312	314	0.9										81.4			17.2
C12	313	314	0.6									5.2				0.7
C13	314	316	1.0										143.2			22.2
C14	315	316	0.6									4.5				0.6
C15	316	318	1.0										44.3			6.9
C16	317	318	0.6									5.4				0.7
C17	318	319	1.1										62.4			9
C18	319	320	0.9										177.3			21.5
C19	310	321	1.1		96.6											11.7
C20	321	322	0.6					46.5								6
C21	322	323	1.1					56.7								9.1
C22	323	324	0.6					58.9								8.4
C23	324	325	0.8							71.5						12.5
C24	325	326	0.5							99.8						22.6
C25	327	326	1.0	6.4												1.3
C26	326	328	0.5							78.4						16
C27	328	337	0.5							72.8						0
C28	320	329	0.9										174.5			21.1
C29	329	330	1.1										103.5			16.1
C30	331	330	0.5										50.0			6.2
C31	330	324	0.5										50.0			5.8
C32	332	334	0.5									82.3				8.2
C33	333	334	0.5									6.4				0.8
C34	334	335	0.5										82.8			56
C35	335	336	0.5										33.3			13
C36	336	340	0.5										31.3			7.7
C37	337	338	0.5							21.7						1.9
C38	339	338	1.0										89.3			11.8
C39	340	341	0.5		35.1											12
C40	341	338	0.5											65.8		18.5
C41	342	341	0.5										38.6			0
C42	343	342	1.0										5.6			1.3
D1	401	402	0.5		30.1											3.6
D2	402	403	0.5										39.1			7.9
D3	403	404	0.5										83.5			0
D4	404	405	0.5										105.7			20.1
D5	405	412	0.5										57.4			19.5
D6	406	407	0.5										154.5			10.1
D7	407	408	0.5		57.3											0
D8	408	409	0.5		97.0											0
D9	410	409	0.5										55.3			0
D10	411	410	1.0		8.9											0.7
D11	412	413	0.5										196.0			62.1
D12	413	414	0.5					56.3								19.5
D13	409	414	0.5					78.5								19.4
E1	222	501	0.5								126.5					29.7
E2	501	502	0.5									171.0				0
E3	502	503	0.5									103.3				0
SUBTOTAL (THIS PAGE)				6.4	664.8	134.8	162.1	0.0	0.0	344.2	126.5	274.3	109.0	1916.3	65.8	608.4
SUBTOTAL (PREV. PAGE)				0.0	1148.2	275.0	0.0	169.0	50.0	0.0	162.2	0.0	116.7	1823.0	124.3	572.9
TOTAL				6.4	1813.0	409.8	162.1	169.0	50.0	344.2	288.7	274.3	225.7	3739.3	190.1	1181.3

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24		
LOCATION	LEFT QUANTITY FOOT	RIGHT QUANTITY FOOT
RT 198+09 TO 200+59	250	
HARVESTER RD.	93.6	
LT 239+76 TO 245+88	558	
LINCOLN RD.	110.8	
LT 246+72 TO 250+83	397.5	
STONEGATE DR.	81.3	
LT 251+70 TO 254+17	227	
ARGONNE DR.	93.7	
LT 255+05 TO 260+51	519	
EDMAR DR.	110.5	
LT 260+43 TO 263+31	161	
BANYON DR.	93.4	
LT 264+35 TO 271+52	656.5	
WINEGAR DR.	97.4	
LT 272+39 TO 274+80	227.5	
MA-GRA-BL DR.	138.4	
LT 275+67 TO 278+10	216	
LINDEN ST.	108.6	
LT 278+99 TO 282+37	311	
REDWOOD CIR. (NORTH)		43.9
RT 242+74 TO 244+98		224
REDWOOD CIR. (SOUTH)		82.7
RT 245+81 TO 248+89		294.5
LAUREL DR.		98
RT 249+75 TO 258+11		735
SUNSET LN.		84.9
RT 258+90 TO 261+62		231.5
VAN DYKE DR.		104.8
RT 262+79 TO 267+38		405
NORTH PARK DR.		96.9
RT 268+32 TO 272+24		345
MIDDLEPARK DR.		140.7
RT 273+31 TO 275+00		155.5
LONGWOOD DR.		108
RT 275+87 TO 281+20		506
BIG CREEK PARK RD.		91.3
RT 282+28 TO 282+38		10
SUBTOTAL (LEFT SIDE)	4451.2	
SUBTOTAL (RIGHT SIDE)		3757.7
TOTAL	8208.9	

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	
LOCATION	QUANTITY FOOT
RT 282+38 TO 282+58	20
REDWOOD CIR.(N)	10
LT 9+32 TO 9+42	
VAN DYKE DR.	85.5
MEDIAN 9+25 TO 9+71	
LONGWOOD DR.	
LT 8+97 TO 9+35	38
RT 8+74 TO 9+35	61
TOTAL	214.5

TEMPORARY PAVEMENT	
LOCATION	SQ YD
STAGE I	
RT 263+68 TO 267+67	250
RT 268+02 TO 272+63	678
RT 272+92 TO 275+13	240
STORM SEWER X-INGS	87
SUBTOTAL STAGE I	1255
STAGE II	
LT 273+21 TO 274+85	182
SUBTOTAL STAGE II	182
TOTAL	1437

TEMPORARY PAVEMENT REMOVAL	
LOCATION	SQ YD
STAGE I	
RT 263+68 TO 267+67	250
RT 268+02 TO 272+63	678
RT 272+92 TO 275+13	240
STORM SEWER X-INGS	87
SUBTOTAL STAGE I	1255
STAGE II	
LT 273+21 TO 274+85	182
SUBTOTAL STAGE II	182
TOTAL	1437

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

Schedule of Quantities

SCALE: VERT. DATE
HORIZ.

DRAWN BY
CHECKED BY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	34
STA.		TO STA.		
FED. ROAD DIST. NO. 4 ILLINOIS FED. AID PROJECT				

STORM SEWER INLETS TABLE (3 OF 3)

STR NUM	LOCATION	CAST ELEV.	FLOW LINE NORTH	FLOW LINE SOUTH	FLOW LINE EAST	FLOW LINE WEST	MANHOLES	MANHOLES	MANHOLES	MANHOLES	INLET-MANHOLE	INLET-MANHOLE	INLET-MANHOLE	INLET-MANHOLE	INLETS	INLETS	INLETS	INLETS	INLETS	INLETS	FRAMES AND GRATES INLET G-1								
							TYPE A 4' DIAMETER TYPE 1 FRAME CLOSED LID	TYPE A 4' DIAMETER TYPE 8 GRATE	TYPE A 5' DIAMETER TYPE 1 FRAME CLOSED LID	TYPE A 5' DIAMETER TYPE 8 GRATE	TYPE G-1 4' DIAMETER	TYPE G-1 4' DIAMETER (SPECIAL)	TYPE G-1 5' DIAMETER (SPECIAL)	TYPE G-1 5' DIAMETER DOUBLE (SPECIAL)	TYPE A TYPE 8 GRATE	TYPE A TYPE 11V FRAME AND GRATE	TYPE B TYPE 8 GRATE	TYPE G-1	TYPE G-1 SPECIAL	TYPE G-1 DOUBLE (SPECIAL)	VANE R	VANE L	DIAG						
							EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	
324	268+85 24.0' RT	668.35	664.90	664.25	664.26	----							1											1					
325	269+59 24.0' RT	668.05	663.68	663.68	----	----							1											1					
326	270+67 24.0' RT	667.71	663.18	663.18	----	663.69								1															
327	270+70 35.5' RT	666.19	----	----	663.75	----									1										2				
328	271+52 35.4' RT	666.59	662.79	662.79	----	----			1																				
329	267+78 24.0' LT	668.81	665.79	665.79	----	----														1					1				
330	268+85 24.0' LT	668.35	664.65	664.51	----	664.51						1													1				
331	269+31 48.6' LT	667.20	664.76	----	----	----										1													
332	269+78 36.0' LT	666.51	----	664.07	----	----									1														
333	270+63 35.5' LT	666.19	----	----	----	663.75									1														
334	270+67 24.0' LT	667.71	663.66	663.66	663.72	----																		1		2			
335	271+55 29.1' LT	668.26	663.25	----	663.25	----	1																						
336	271+82 57.5' LT	667.08	----	663.08	----	663.08						1														1			
337	272+25 33.4' RT	666.30	662.43	662.43	----	----			1																				
338	272+48 31.0' RT	667.78	662.32	664.52	662.41	661.53			1																				
339	273+39 24.0' RT	668.43	665.41	----	----	----														1					1				
340	272+09 57.5' LT	667.13	662.92	662.92	----	----						1														1			
341	272+45 36.9' LT	666.40	662.74	663.91	----	662.74			1																				
342	272+87 34.7' LT	666.54	664.10	----	----	664.10											1												
343	272+87 24.0' LT	668.27	----	----	664.16	----																		1					
401	275+10 73.0' LT	667.22	----	664.20	----	----																		1		1			
402	275+38 73.0' LT	667.13	664.05	----	----	664.05							1													1			
403	275+52 35.7' LT	668.65	----	663.80	663.80	----	1																						
404	276+39 35.0' LT	667.12	663.38	663.38	----	----											1												
405	277+48 24.0' LT	667.89	662.85	662.85	----	----							1												1				
406	277+48 24.0' RT	667.75	----	664.55	----	----																		1					
407	279+04 37.3' RT	666.22	663.78	663.41	----	----																	1						
408	279+63 37.2' RT	665.56	663.12	662.58	----	----			1																				
409	280+60 36.4' RT	664.54	662.10	661.86	661.86	----			1																				
410	281+18 36.5' RT	664.54	662.14	----	662.14	----											1												
411	281+21 24.0' RT	665.63	----	----	----	662.23																		1		1			
412	278+09 24.0' LT	667.44	662.56	662.56	----	----																		1					
413	280+11 21.5' LT	666.26	661.58	661.58	----	----																		1					
414	280+82 20.7' LT	665.87	661.30	659.96	----	661.47						1													1				
501	253+83 155.0' RT	669.24	----	----	665.45	661.82			1																				
502	253+83 280.0' RT	664.75	----	----	660.96	652.52			1																				
SUBTOTAL (THIS PAGE)							2	3	3	2	2	4	2	1	3	1	4	0	8	1	6	7	7						
SUBTOTAL (FIRST PAGE)							2	3	0	3	8	3	3	2	3	0	7	1	4	0	5	5	13						
SUBTOTAL (SECOND PAGE)							2	1	0	0	8	9	0	0	8	0	5	0	7	0	7	6	10						
SUBTOTAL																													
TOTAL							6	7	3	5	18	16	5	3	14	1	16	1	19	1									66

PLOT DATE = 8/10/2008
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 USER NAME = hnd110000

REVISIONS		DATE
NAME		

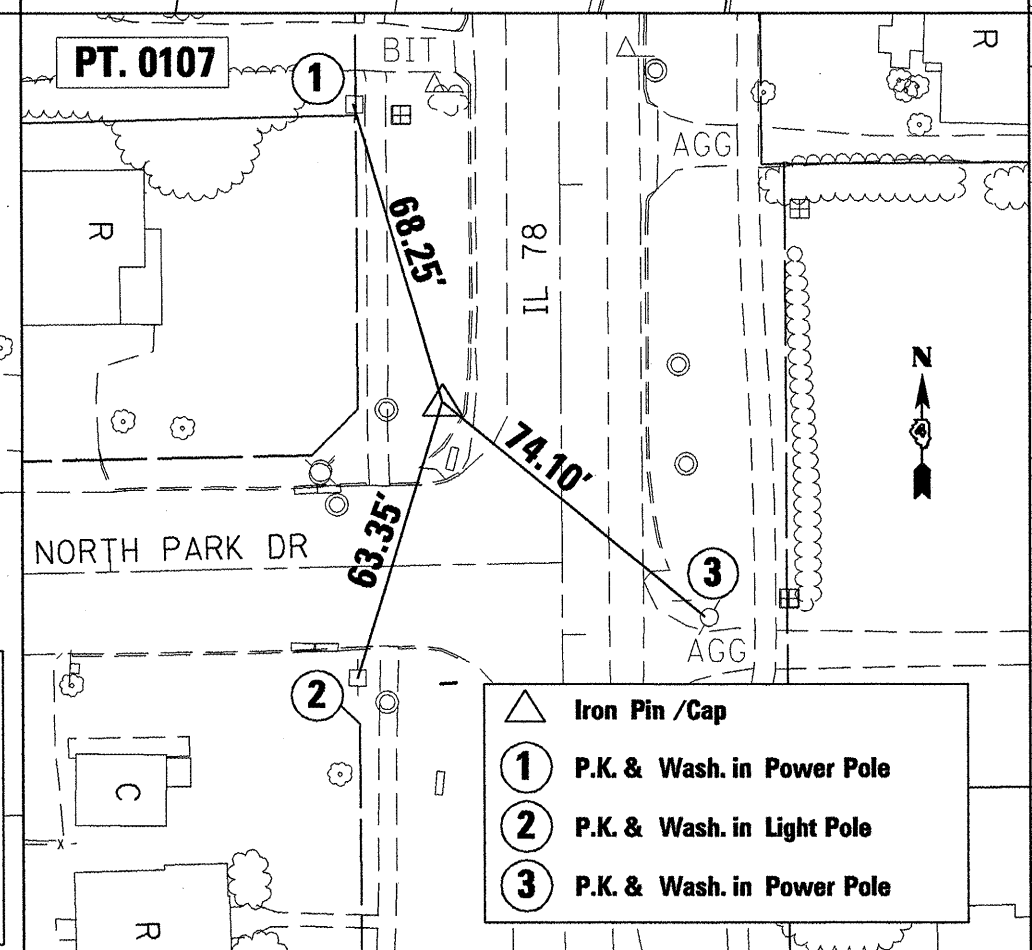
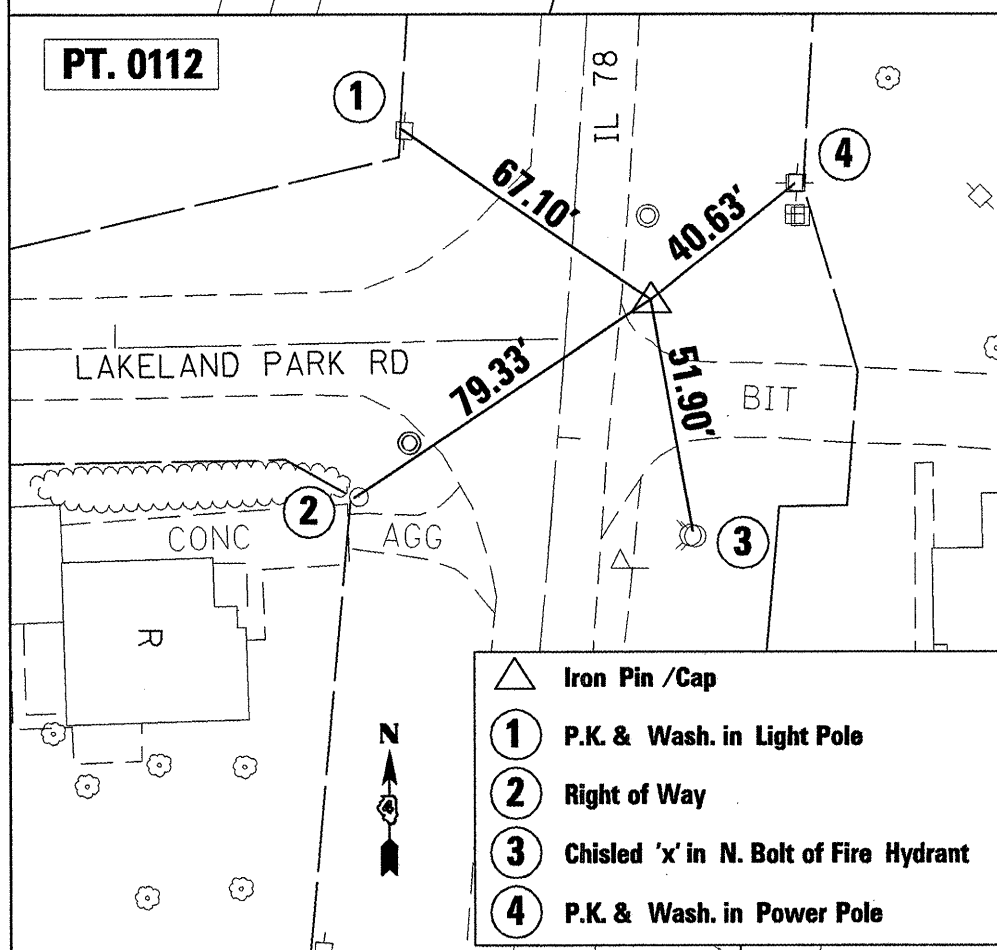
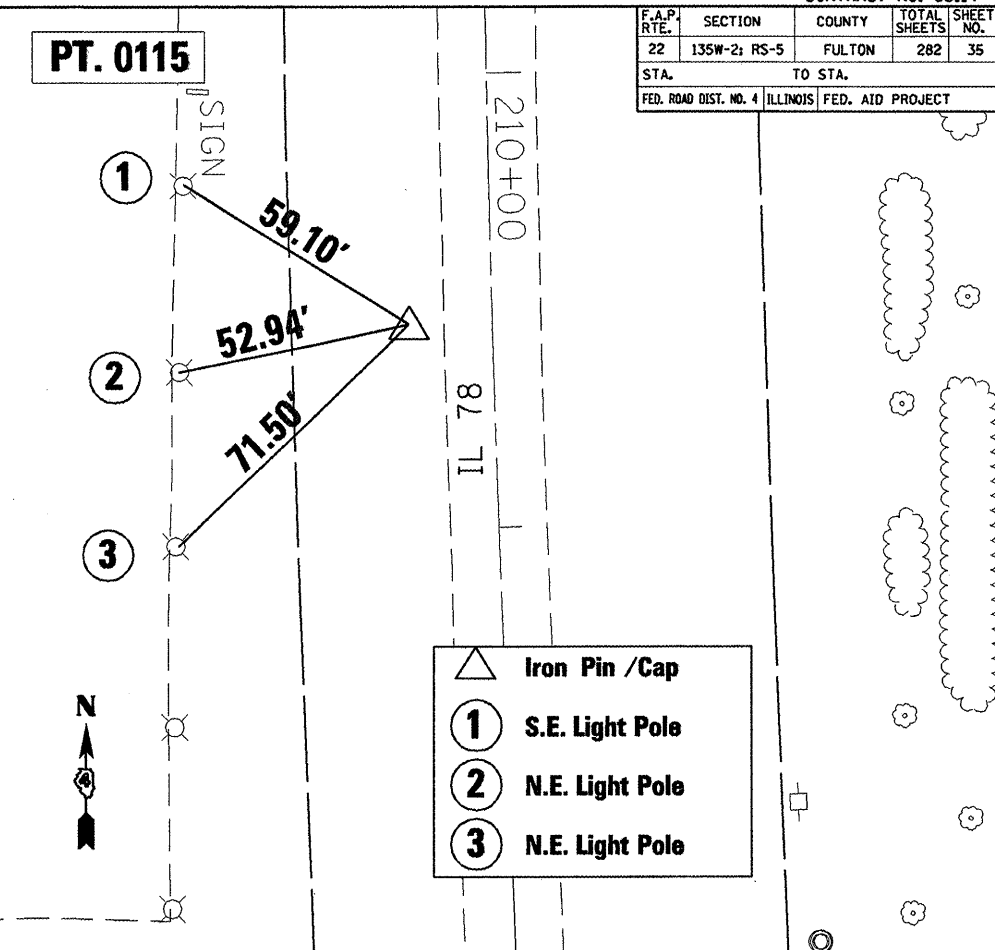
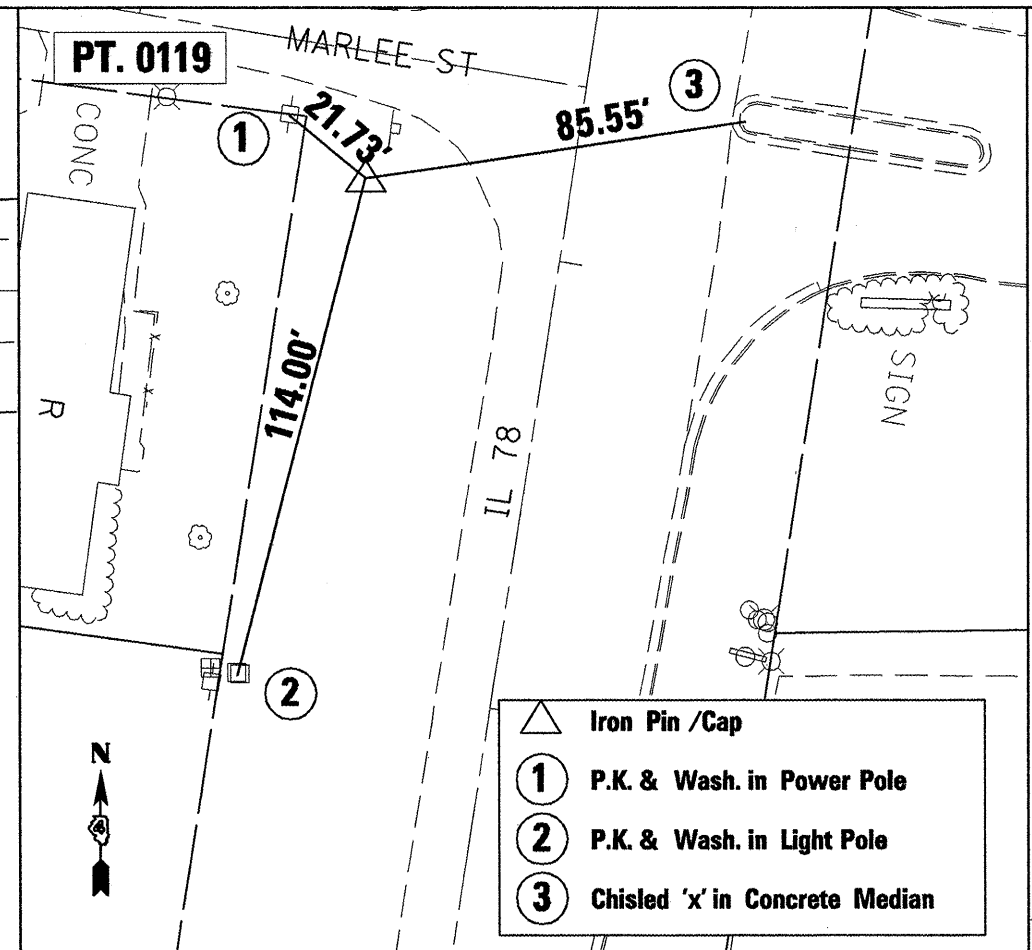
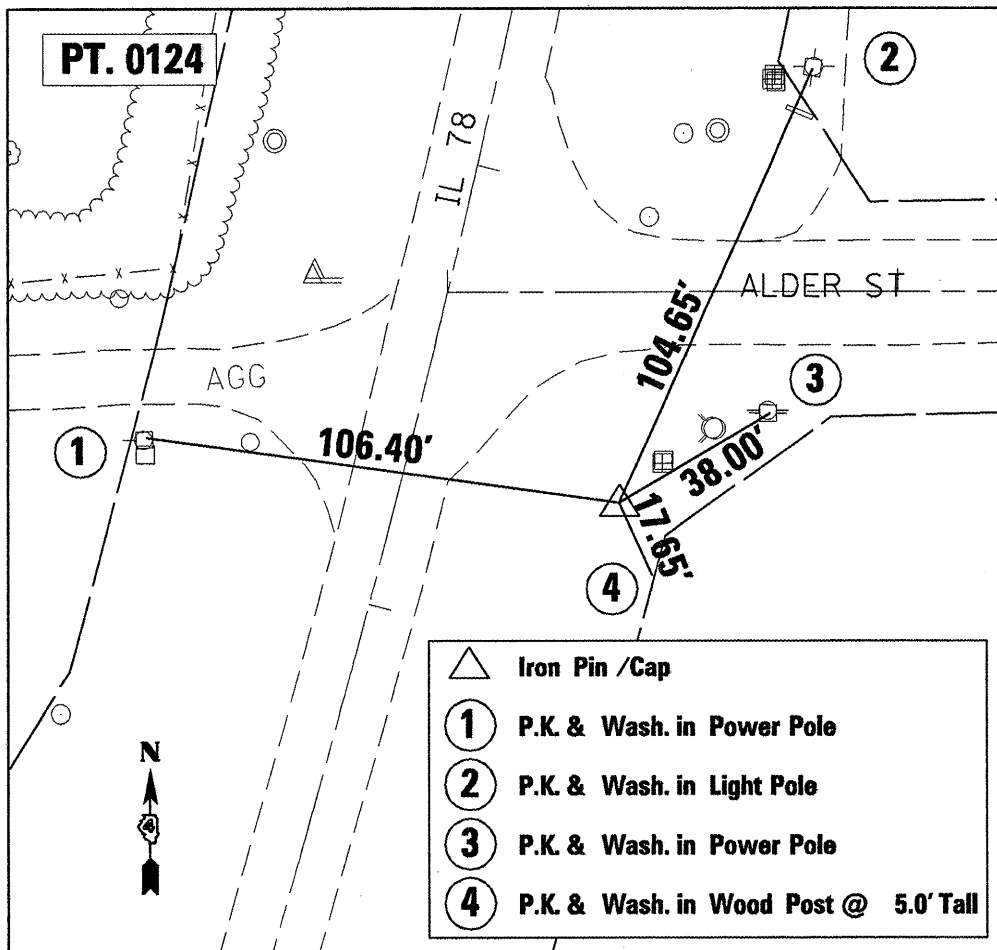
ILLINOIS DEPARTMENT OF TRANSPORTATION

Schedule of Quantities

SCALE: VERT. _____
 DATE _____ HORIZ. _____

DRAWN BY _____
 CHECKED BY _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	35
STA.		TO STA.		
FED. ROAD DIST. NO. 4		ILLINOIS FED. AID PROJECT		



TBM	Elev.	Description
TBM 2	674.86	Chisled '+' on capbolt of fire hydrant on N. side of N. Park Dr., 411' W. of IL 78
TBM 3	671.41	N.E. corner of P.C.C. slab for old well, 126' +/- W. of IL 78, 198' +/- N. of Lakeland Park Rd. (no mark)
TBM 4	680.51	S.E. corner of P.C.C. lightpole base for Art Hossler Chevrolet, 4th pole N. from S.E. corner of lot (no mark)
TBM 5	684.38	Chisled square on W. side of P.C.C. lightpole base, S. side of main entrance to Wal-Mart, just E. of sign.
TBM 6	695.99	Chisled '+' on center capbolt of fire hydrant, S.E. quadrant of IL 78 and Alder Rd.

Note: All TBM's and Recovery Ties from Survey Book 2838A

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

Recovery Ties and Temporary Benchmarks (not to scale)

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

PLOT DATE = 8/16/2008
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 USER NAME = hndk10000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	36
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

EXIST. CURVE #2
 PI STA. = 191+69.31
 $\Delta = 14^\circ 33' 40''$ (LT)
 $D = 1^\circ 54' 35''$
 $R = 3,000.10'$
 $T = 383.29'$
 $L = 762.44'$
 $E = 24.38'$
 P.C. STA. = 187+86.02
 P.T. STA. = 195+48.46
 S.E. TRANS STA. = 186+96
 S.E. FULL STA. = 188+04
 S.E. FULL STA. = 195+03
 S.E. TRANS STA. = 196+38
 SUPERELEVATION = 1.5%

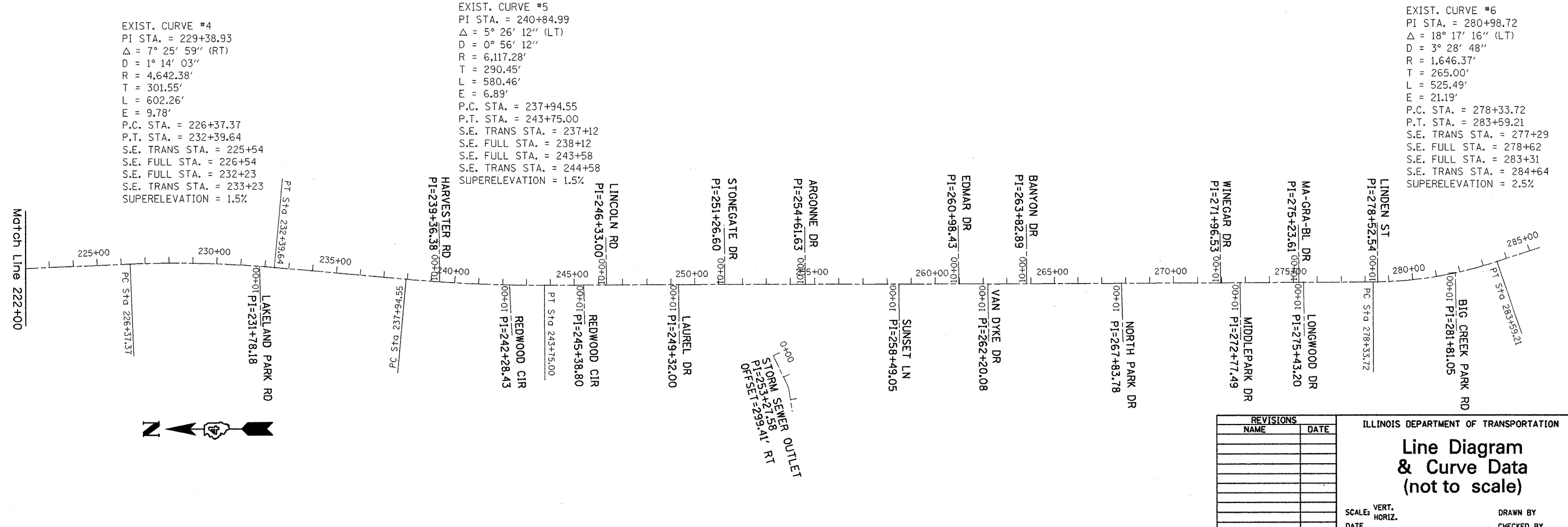
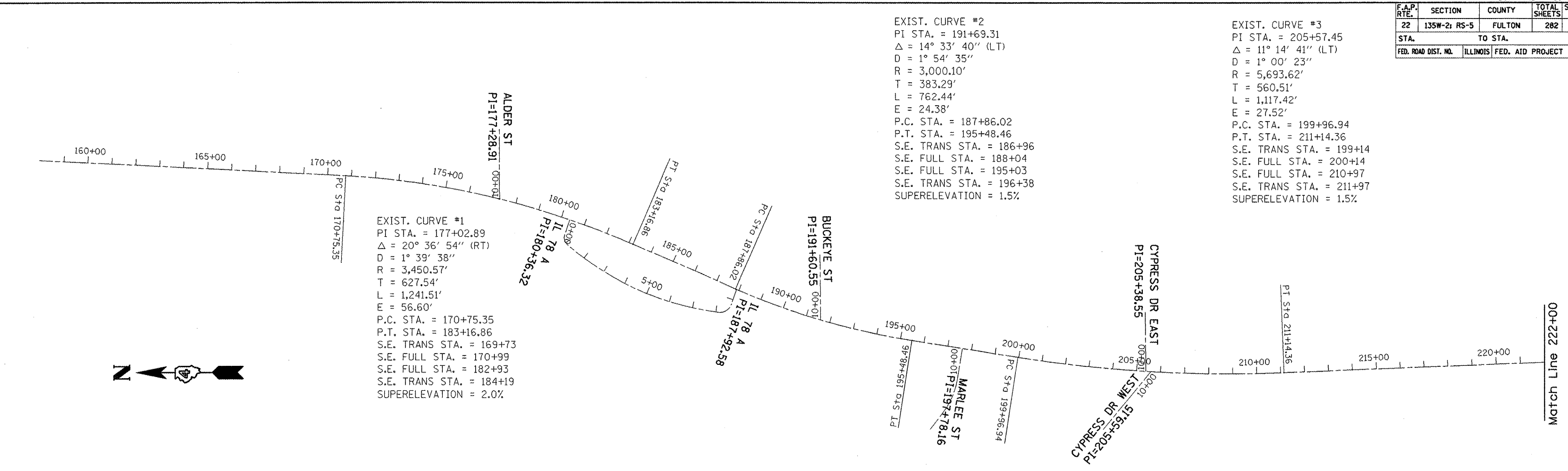
EXIST. CURVE #3
 PI STA. = 205+57.45
 $\Delta = 11^\circ 14' 41''$ (LT)
 $D = 1^\circ 00' 23''$
 $R = 5,693.62'$
 $T = 560.51'$
 $L = 1,117.42'$
 $E = 27.52'$
 P.C. STA. = 199+96.94
 P.T. STA. = 211+14.36
 S.E. TRANS STA. = 199+14
 S.E. FULL STA. = 200+14
 S.E. FULL STA. = 210+97
 S.E. TRANS STA. = 211+97
 SUPERELEVATION = 1.5%

EXIST. CURVE #1
 PI STA. = 177+02.89
 $\Delta = 20^\circ 36' 54''$ (RT)
 $D = 1^\circ 39' 38''$
 $R = 3,450.57'$
 $T = 627.54'$
 $L = 1,241.51'$
 $E = 56.60'$
 P.C. STA. = 170+75.35
 P.T. STA. = 183+16.86
 S.E. TRANS STA. = 169+73
 S.E. FULL STA. = 170+99
 S.E. FULL STA. = 182+93
 S.E. TRANS STA. = 184+19
 SUPERELEVATION = 2.0%

EXIST. CURVE #5
 PI STA. = 240+84.99
 $\Delta = 5^\circ 26' 12''$ (LT)
 $D = 0^\circ 56' 12''$
 $R = 6,117.28'$
 $T = 290.45'$
 $L = 580.46'$
 $E = 6.89'$
 P.C. STA. = 237+94.55
 P.T. STA. = 243+75.00
 S.E. TRANS STA. = 237+12
 S.E. FULL STA. = 238+12
 S.E. FULL STA. = 243+58
 S.E. TRANS STA. = 244+58
 SUPERELEVATION = 1.5%

EXIST. CURVE #6
 PI STA. = 280+98.72
 $\Delta = 18^\circ 17' 16''$ (LT)
 $D = 3^\circ 28' 48''$
 $R = 1,646.37'$
 $T = 265.00'$
 $L = 525.49'$
 $E = 21.19'$
 P.C. STA. = 278+33.72
 P.T. STA. = 283+59.21
 S.E. TRANS STA. = 277+29
 S.E. FULL STA. = 278+62
 S.E. FULL STA. = 283+31
 S.E. TRANS STA. = 284+64
 SUPERELEVATION = 2.5%

EXIST. CURVE #4
 PI STA. = 229+38.93
 $\Delta = 7^\circ 25' 59''$ (RT)
 $D = 1^\circ 14' 03''$
 $R = 4,642.38'$
 $T = 301.55'$
 $L = 602.26'$
 $E = 9.78'$
 P.C. STA. = 226+37.37
 P.T. STA. = 232+39.64
 S.E. TRANS STA. = 225+54
 S.E. FULL STA. = 226+54
 S.E. FULL STA. = 232+23
 S.E. TRANS STA. = 233+23
 SUPERELEVATION = 1.5%



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

Line Diagram & Curve Data (not to scale)

SCALE: VERT. _____
 HORIZ. _____

DATE _____ DRAWN BY _____
 CHECKED BY _____

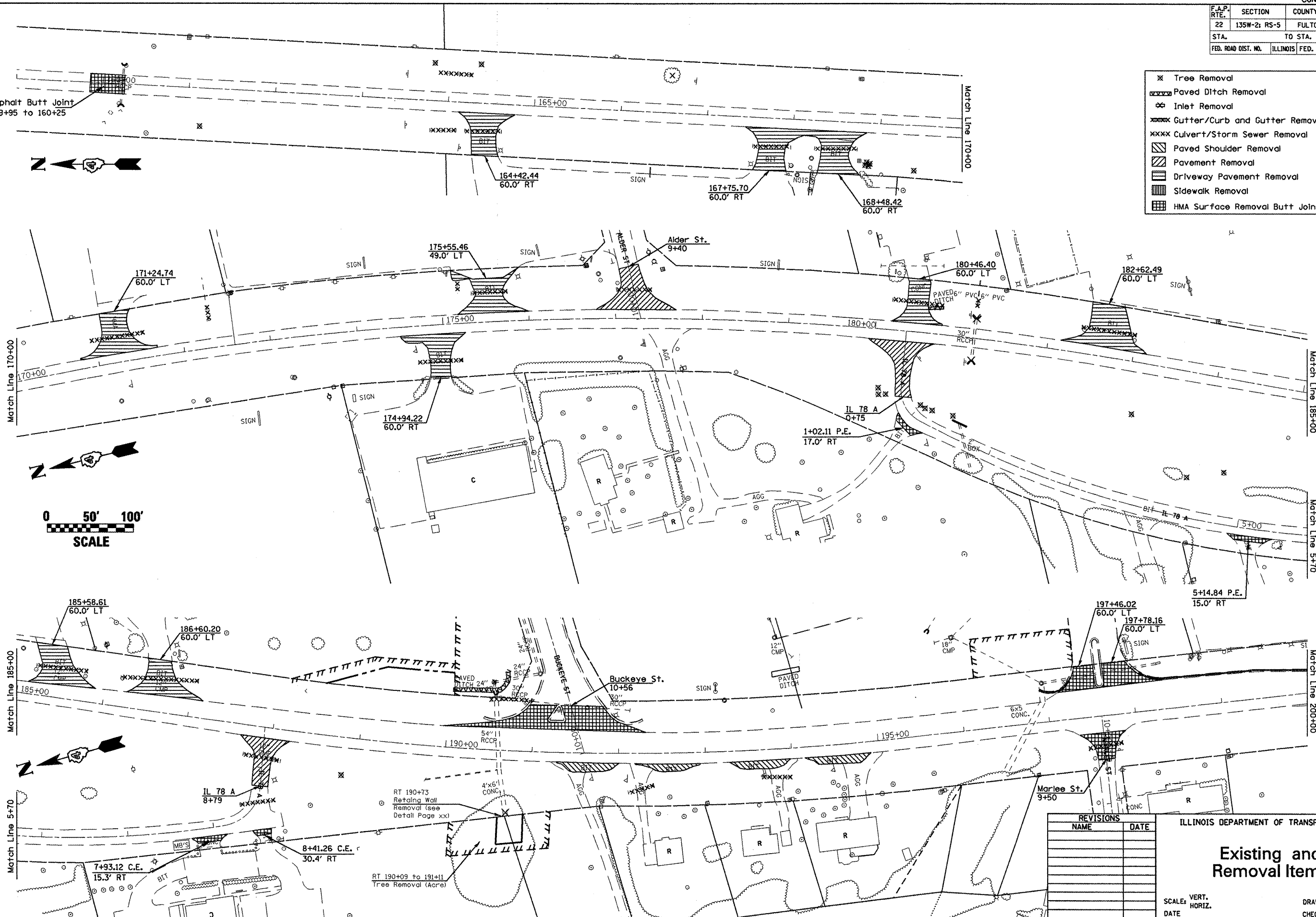


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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	37
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

- ⊗ Tree Removal
- XXXX Paved Ditch Removal
- ⊗ Inlet Removal
- XXXX Gutter/Curb and Gutter Removal
- XXXX Culvert/Storm Sewer Removal
- ▨ Paved Shoulder Removal
- ▨ Pavement Removal
- ▨ Driveway Pavement Removal
- ▨ Sidewalk Removal
- ▨ HMA Surface Removal Butt Joint

Hot-Mix Asphalt Butt Joint station 159+95 to 160+25



PLOT DATE = 8/18/2008
 FILE NAME = c:\projects\17\Benton\general2.dgn
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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

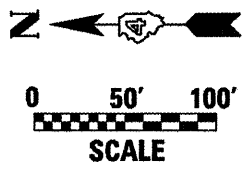
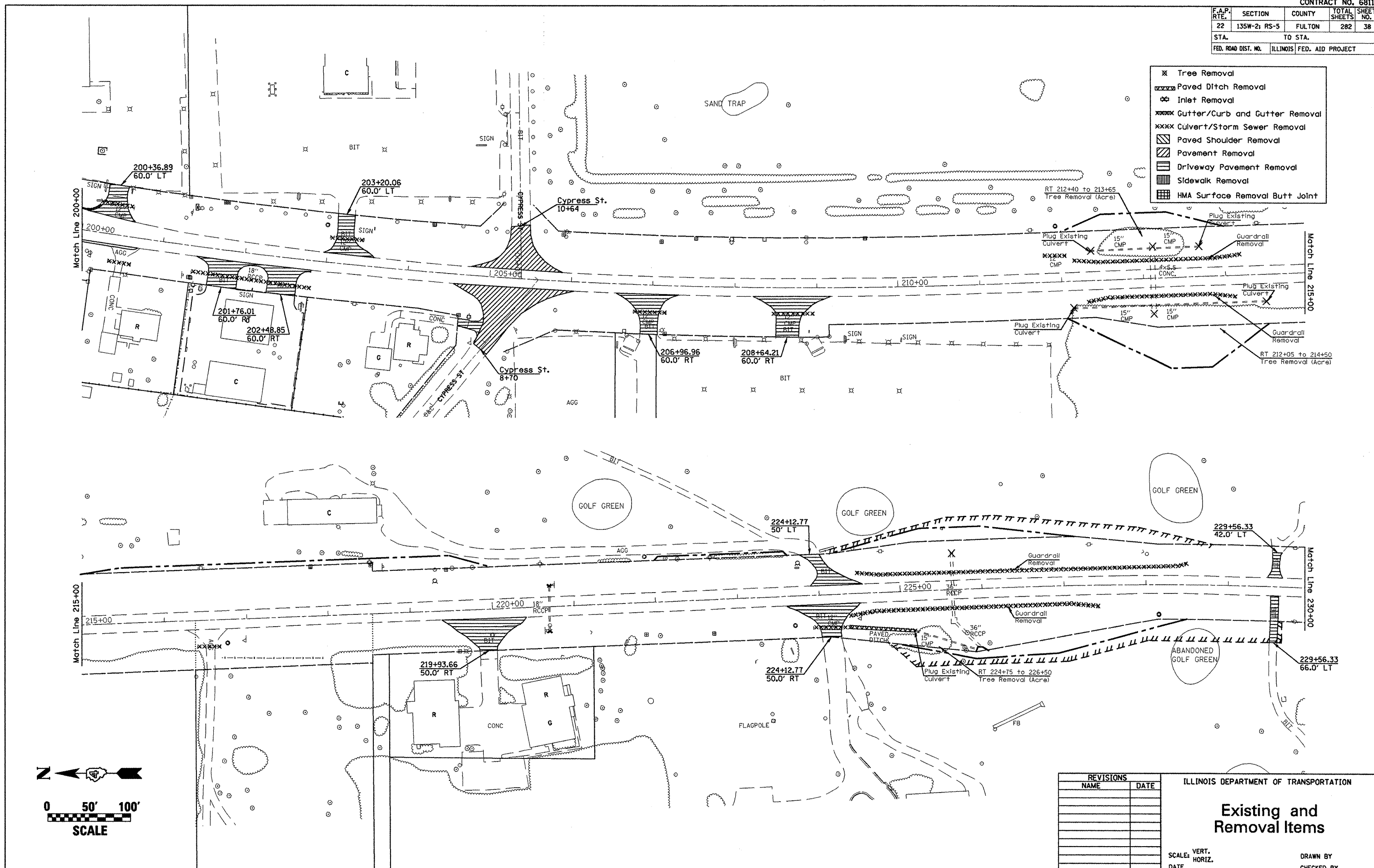
Existing and Removal Items

SCALE: VERT. _____
 DATE: _____

DRAWN BY _____
 CHECKED BY _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	38
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

- ✕ Tree Removal
- ▨ Paved Ditch Removal
- ⊗ Inlet Removal
- ▧ Gutter/Curb and Gutter Removal
- ▩ Culvert/Storm Sewer Removal
- ▨ Pavement Removal
- ▩ Driveway Pavement Removal
- ▩ Sidewalk Removal
- ▩ HMA Surface Removal Butt Joint



PLOT DATE = 01/19/2000
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 REFERENCE = REF

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

Existing and Removal Items

SCALE: VERT. DATE DRAWN BY CHECKED BY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-21 RS-5	FULTON	282	39
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

MATCHLINE STA 230+00

MATCHLINE STA 236+00

- Tree Removal
- Paved Ditch Removal
- Inlet/Manhole/Headwall Removal
- Gutter/Curb and Gutter Removal
- Culvert/Storm Sewer Removal
- Paved Shoulder Removal
- Pavement Removal
- Driveway Pavement Removal
- Sidewalk Removal
- HMA Surface Removal Butt Joint

MATCHLINE STA 236+00

MATCHLINE STA 242+00

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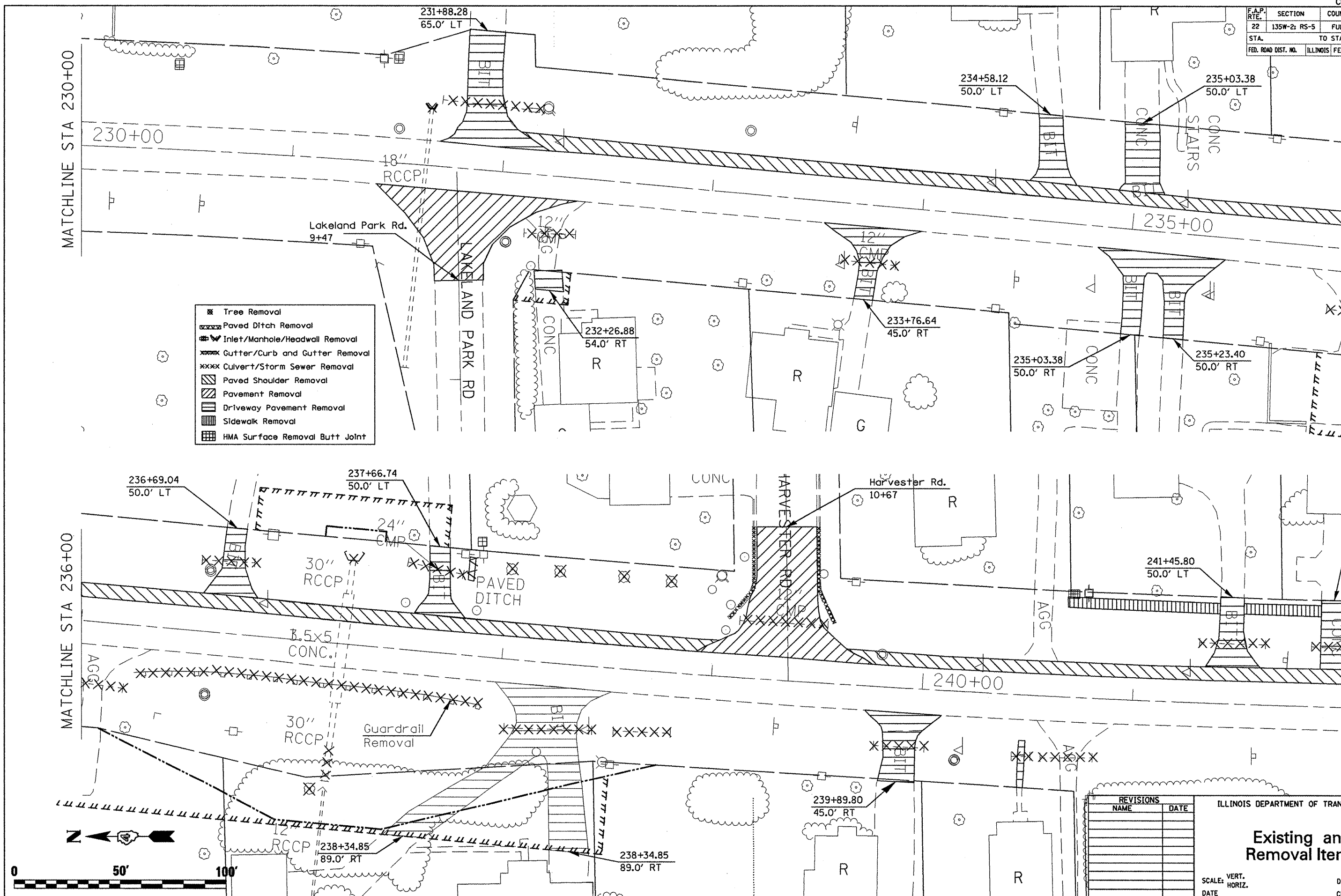
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

Existing and Removal Items

SCALE: VERT. HORIZ.
 DATE

DRAWN BY
 CHECKED BY



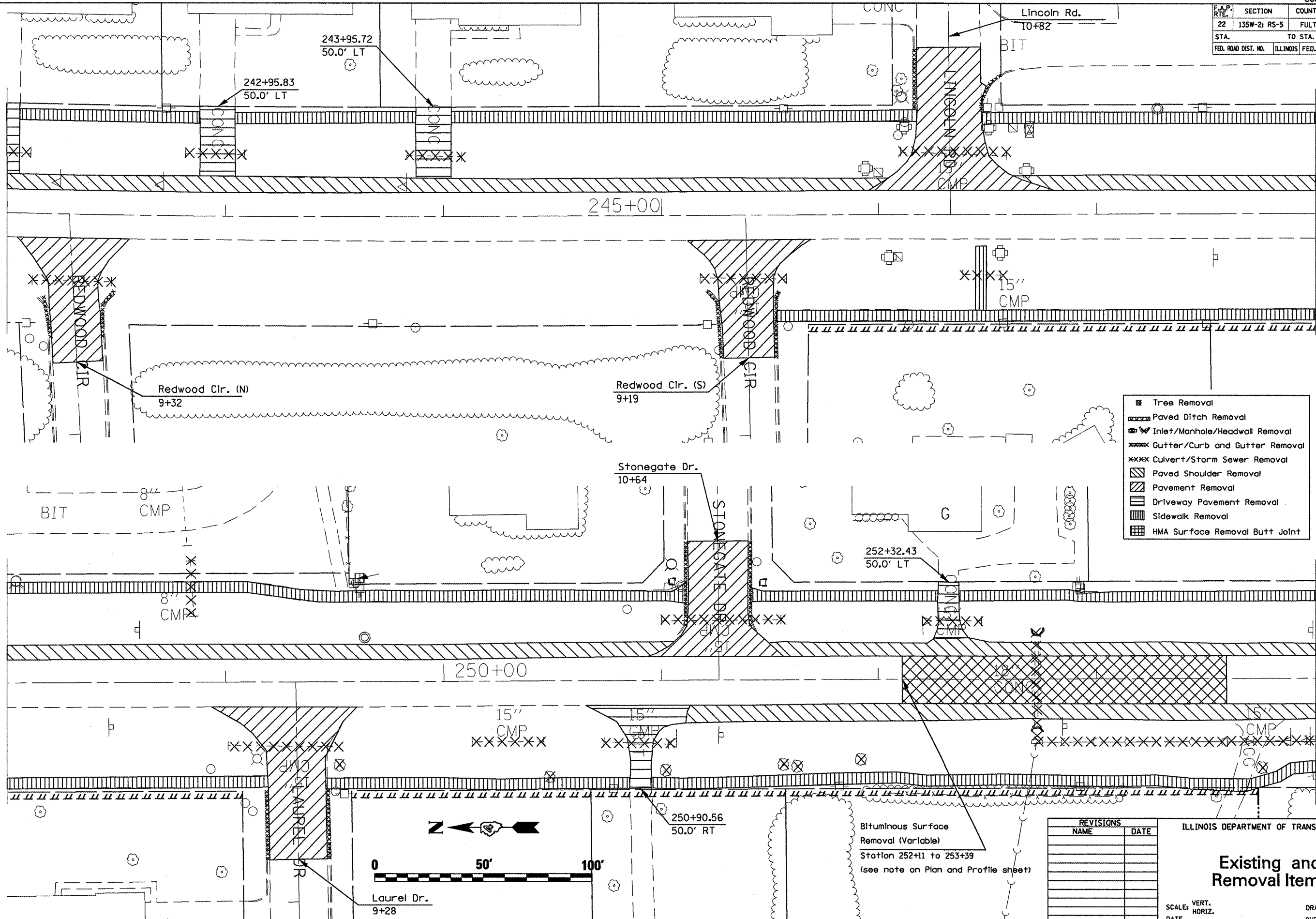
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	40
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

MATCHLINE STA 242+00

MATCHLINE STA 248+00

MATCHLINE STA 248+00

MATCHLINE STA 254+00



- ✖ Tree Removal
- ▨ Paved Ditch Removal
- ⊠ Inlet/Manhole/Headwall Removal
- ▤ Gutter/Curb and Gutter Removal
- ⊞ Culvert/Storm Sewer Removal
- ▧ Paved Shoulder Removal
- ▩ Pavement Removal
- ▨ Driveway Pavement Removal
- ▩ Sidewalk Removal
- ▧ HMA Surface Removal Butt Joint

Bituminous Surface Removal (Variable)
 Station 252+11 to 253+39
 (see note on Plan and Profile sheet)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

Existing and Removal Items

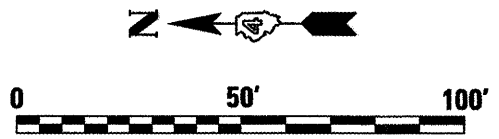
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 HORIZ. _____
 DATE _____

DRAWN BY _____
 CHECKED BY _____

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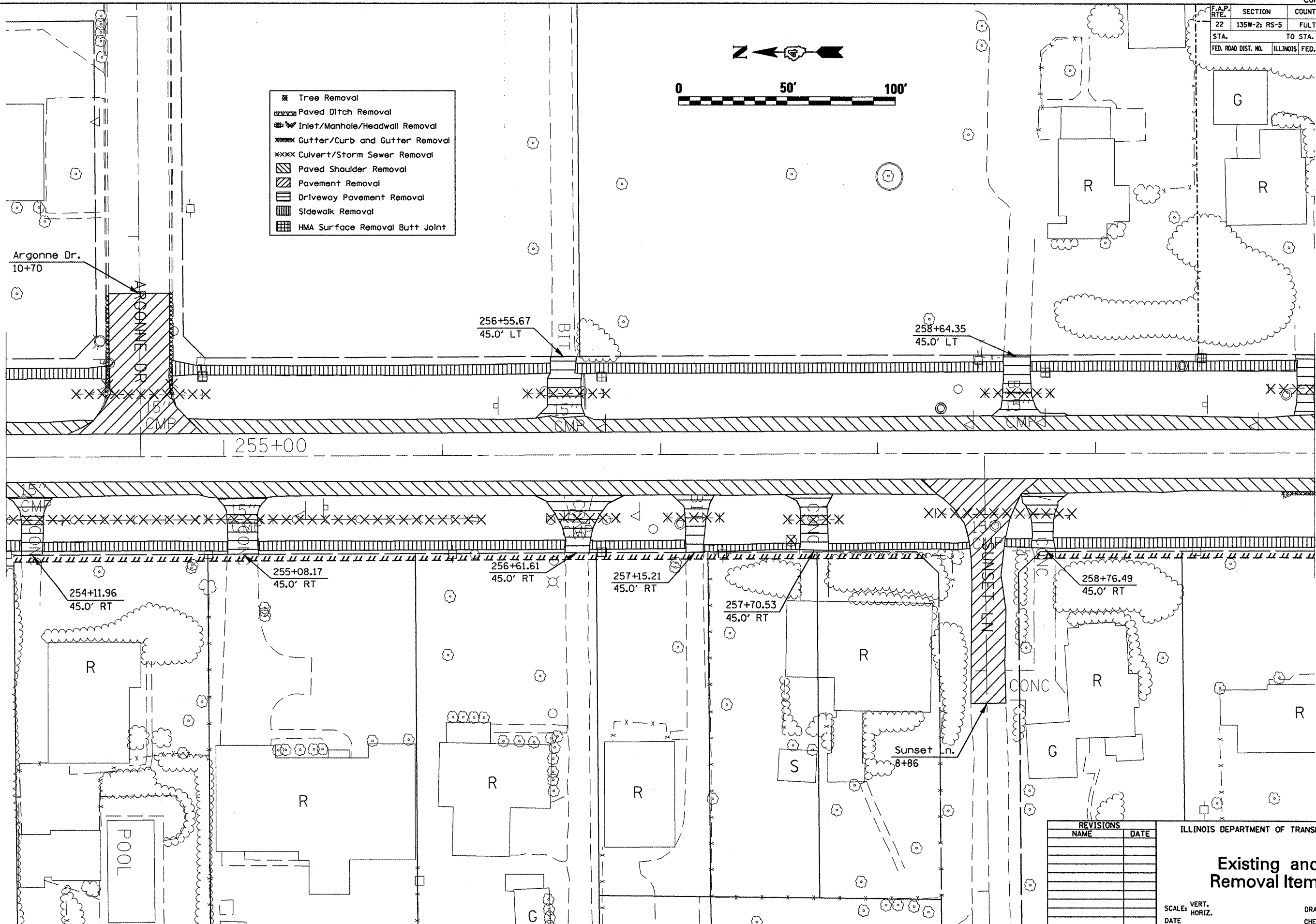
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	41
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

- ☒ Tree Removal
- ▨ Paved Ditch Removal
- ⊕ Inlet/Manhole/Headwall Removal
- ▨ Gutter/Curb and Gutter Removal
- ▨ Culvert/Storm Sewer Removal
- ▨ Paved Shoulder Removal
- ▨ Pavement Removal
- ▨ Driveway Pavement Removal
- ▨ Sidewalk Removal
- ▨ HMA Surface Removal Butt Joint



MATCHLINE STA 254+00

MATCHLINE STA 260+00



PLOT DATE = 01/10/2008
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REVISIONS	
NAME	DATE

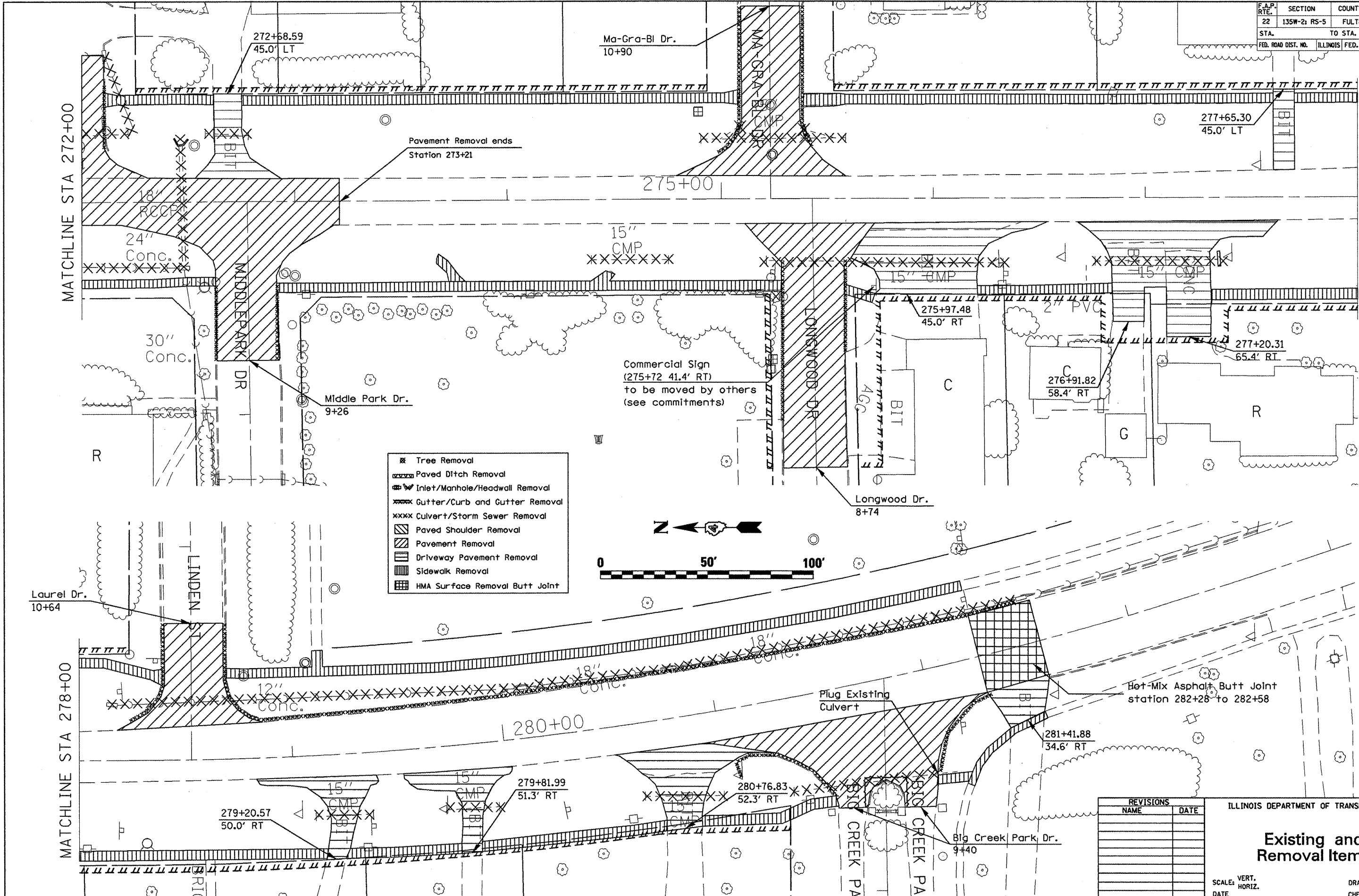
ILLINOIS DEPARTMENT OF TRANSPORTATION

Existing and Removal Items

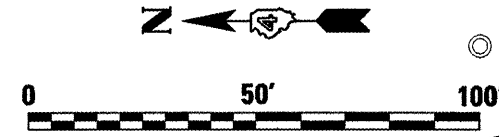
SCALE: VERT. _____
 HORIZ. _____
 DATE _____

DRAWN BY _____
 CHECKED BY _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-21 RS-5	FULTON	282	43
STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		



- Tree Removal
- Paved Ditch Removal
- Inlet/Manhole/Headwall Removal
- Gutter/Curb and Gutter Removal
- Culvert/Storm Sewer Removal
- Paved Shoulder Removal
- Pavement Removal
- Driveway Pavement Removal
- Sidewalk Removal
- HMA Surface Removal Butt Joint



PLOT DATE = 6/18/2008
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 REFERENCE = REF#

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

Existing and Removal Items

SCALE: VERT. DATE
HORIZ. DATE

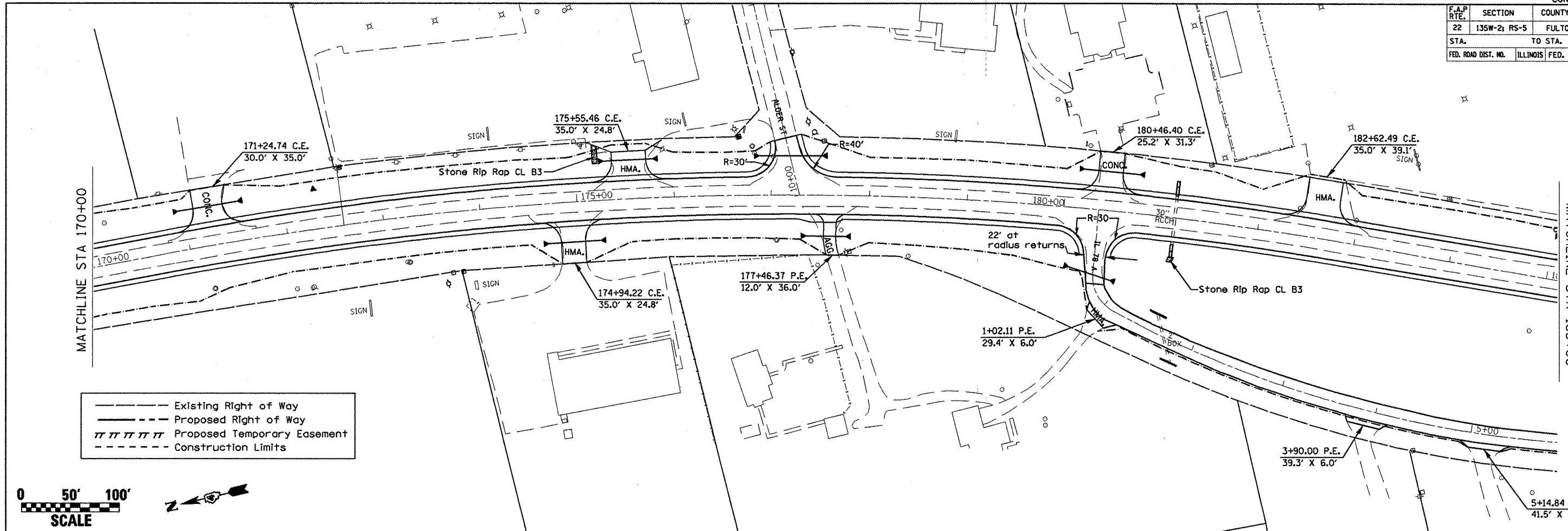
DRAWN BY
CHECKED BY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	45
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PLAN	DATE
BY	
REVIEWED	
DATE	
NO. OF WAYS CHECKED	
ROAD FILE NAME	

PROFILE	DATE
BY	
REVIEWED	
DATE	
NO. OF WAYS CHECKED	
ROAD FILE NAME	

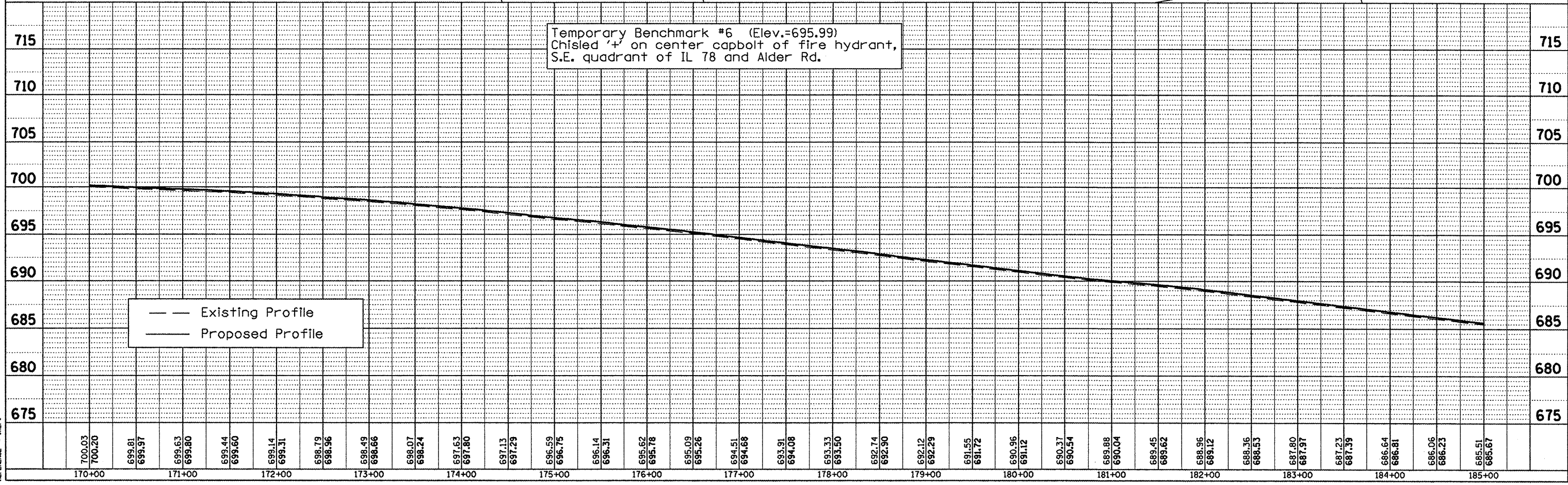
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 REFERENCE = 1/8"=1'-0"



--- Existing Right of Way
 - - - Proposed Right of Way
 // // // // Proposed Temporary Easement
 Construction Limits



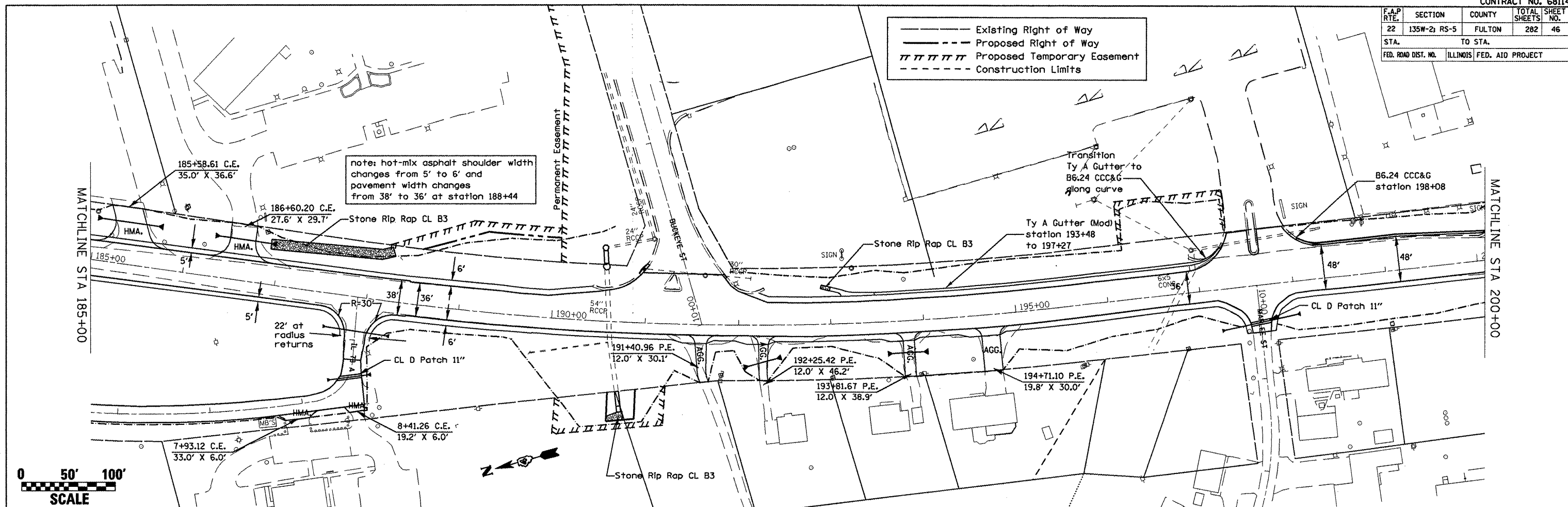
Temporary Benchmark #6 (Elev.=695.99)
 Chisled '+' on center capbolt of fire hydrant,
 S.E. quadrant of IL 78 and Alder Rd.



--- Existing Profile
 — Proposed Profile

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2	RS-5	282	46
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS		FED. AID PROJECT	

- - - Existing Right of Way
 - - - Proposed Right of Way
 ||||| Proposed Temporary Easement
 - - - Construction Limits



PLAN

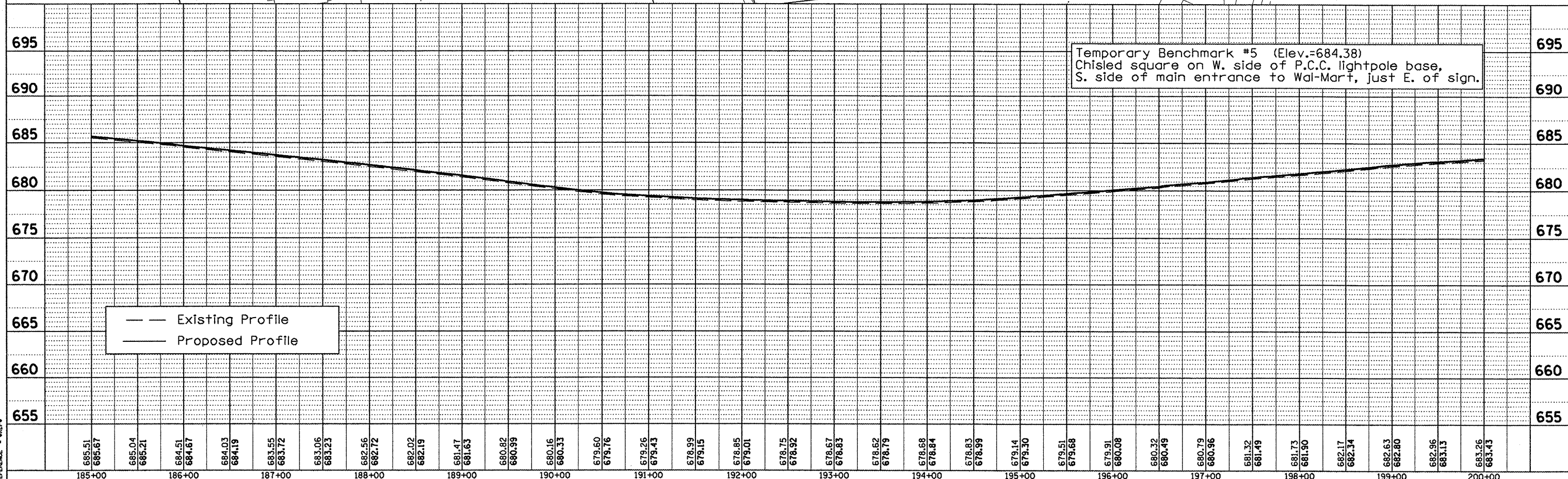
DATE	BY

SURVEYED
 ALIGNED
 CHECKED
 RT. OF WAY CHECKED
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 NO.

PROFILE

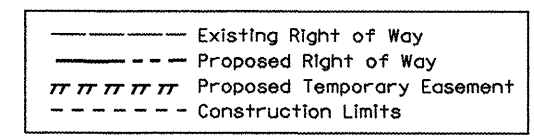
DATE	BY

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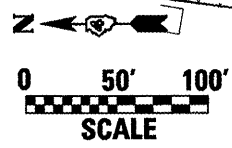
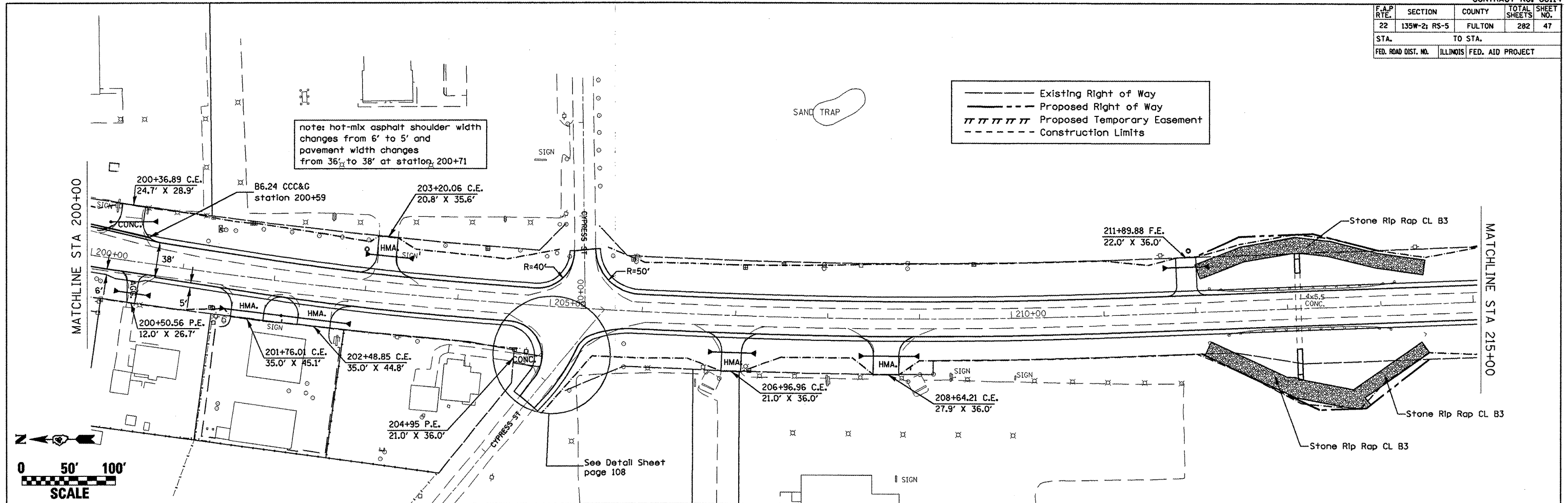


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 PLOT SCALE = 1/8"=1'-0"
 REFERENCE = NITE#

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2i RS-5	FULTON	282	47
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



note: hot-mix asphalt shoulder width changes from 6' to 5' and pavement width changes from 36' to 38' at station 200+71

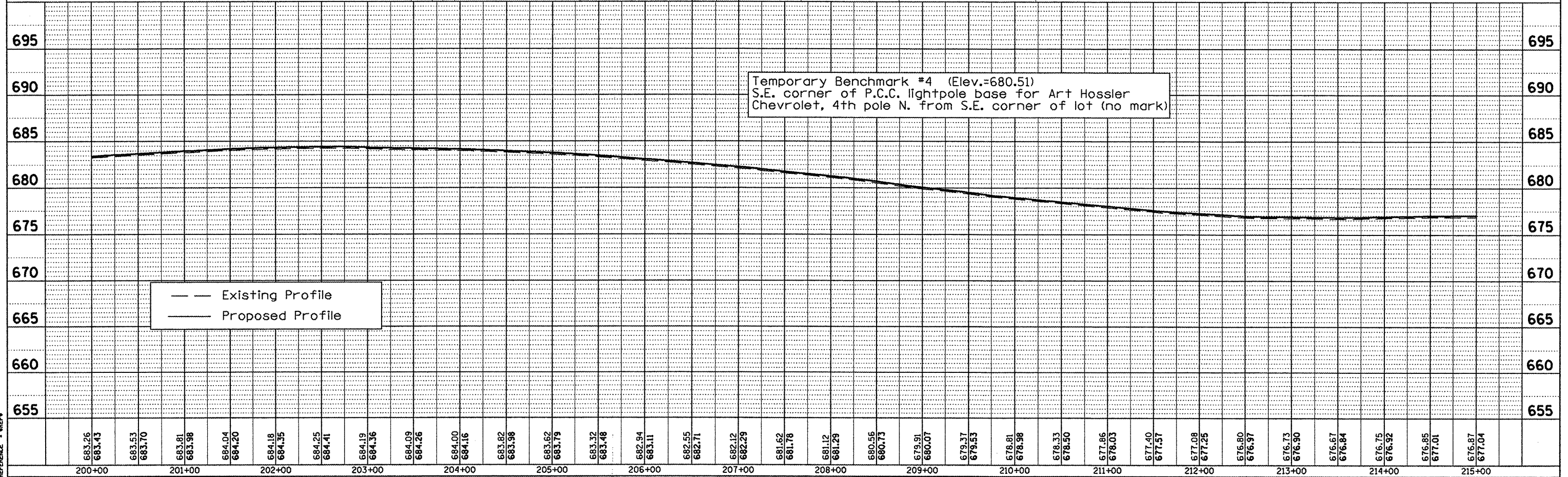


PLAN

DATE	
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CHECKED	
NO.	

PROFILE

DATE	
BY	
CHECKED	
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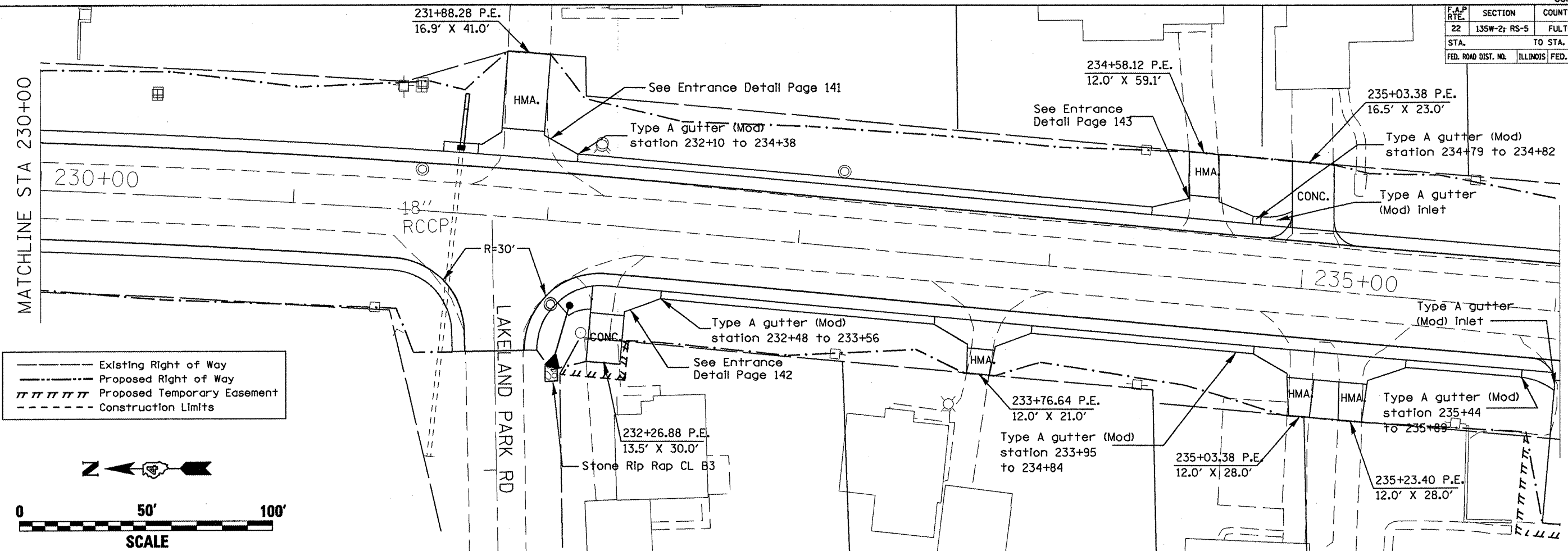


Existing Profile
Proposed Profile

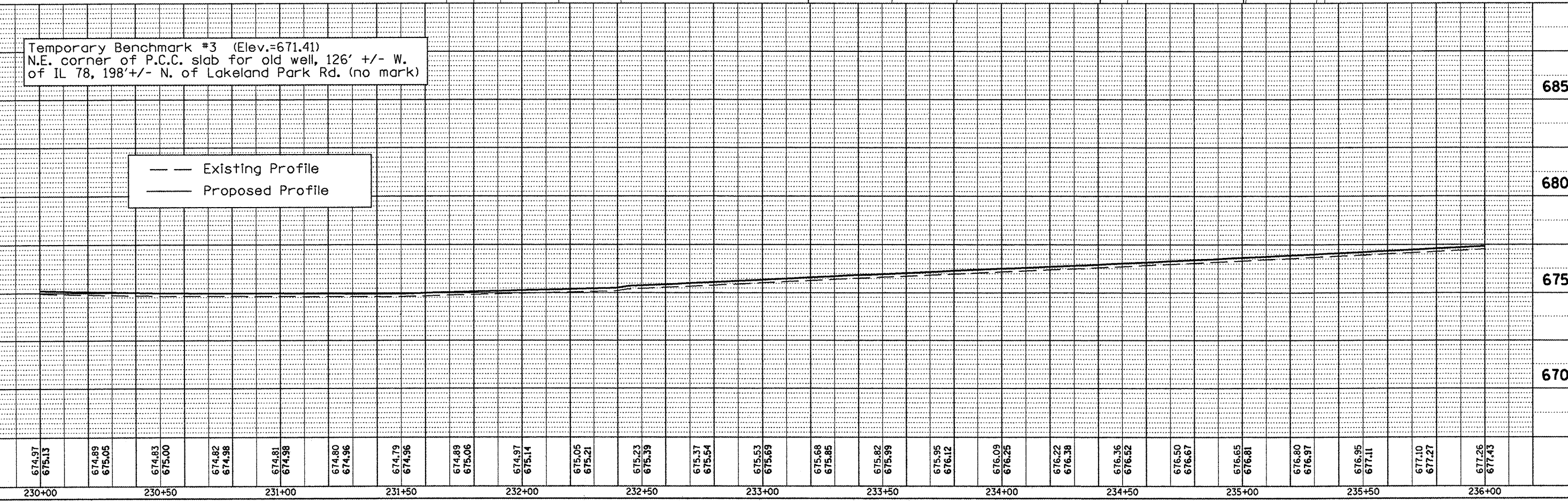
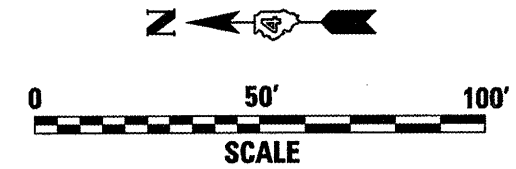
Temporary Benchmark #4 (Elev.=680.51)
S.E. corner of P.C.C. lightpole base for Art Hossler
Chevrolet, 4th pole N. from S.E. corner of lot (no mark)

PLOT DATE = 8/18/2008
FILE NAME = c:\p\proj\178\auton\general2.dgn
PLOT SCALE = 1/8" = 1'-0"
REFERENCE = REF#

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	49
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



--- Existing Right of Way
 - - - Proposed Right of Way
 // // // // Proposed Temporary Easement
 - - - - - Construction Limits

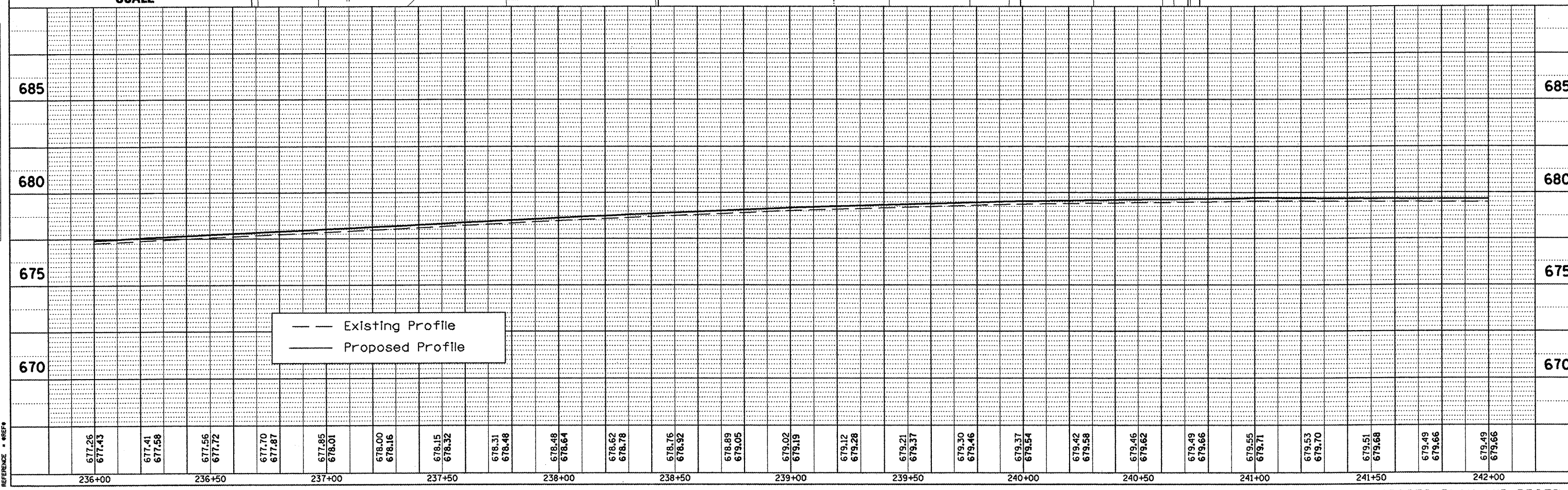
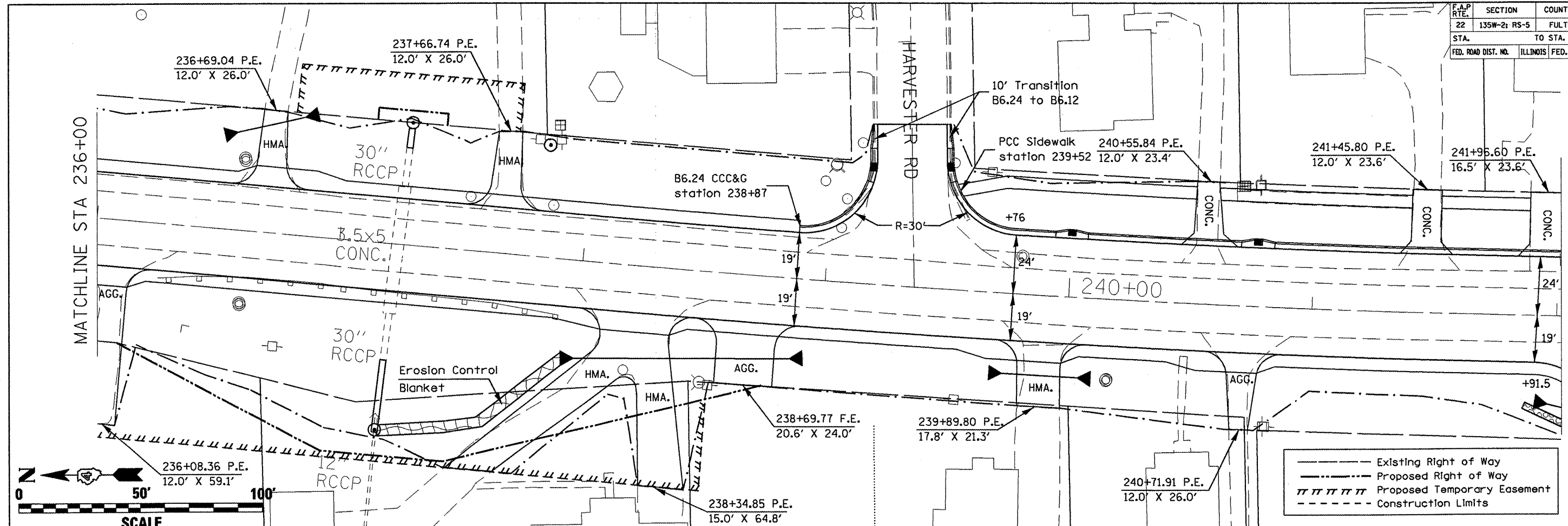


PLAN
 SURVEYED BY
 PLOTTED BY
 CHECKED BY
 DATE

PROFILE
 SURVEYED BY
 PLOTTED BY
 CHECKED BY
 DATE

PLOT DATE = 8/18/2008
 PLOT SCALE = 1/8" = 100'
 PLOT SCALE = 1/4" = 200'
 REFERENCE = #REF

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-21 RS-5	FULTON	282	50
STA. TO STA.		ILLINOIS FED. AID PROJECT		



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 PLOTTED BY
 CHECKED BY
 DATE

PROFILE
 SURVEYED BY
 PLOTTED BY
 CHECKED BY
 DATE

PLOT DATE = 8/16/2008
 PLOT SCALE = 42.4073' / IN.
 REFERENCE = #REF*

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2i RS-5	FULTON	282	51
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

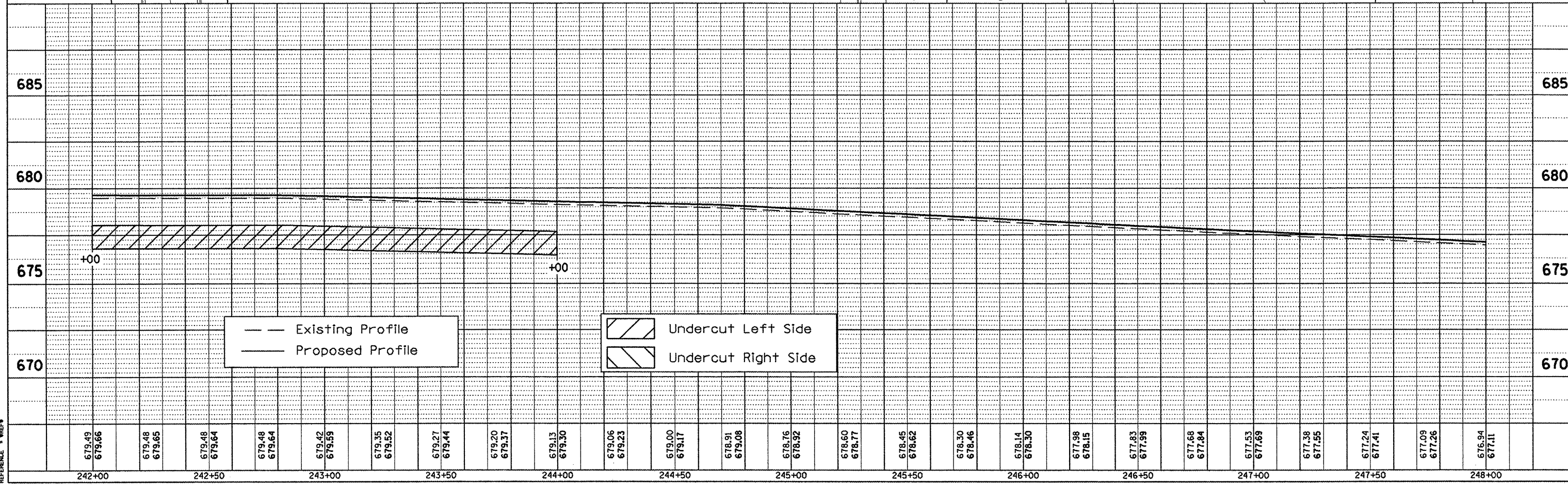
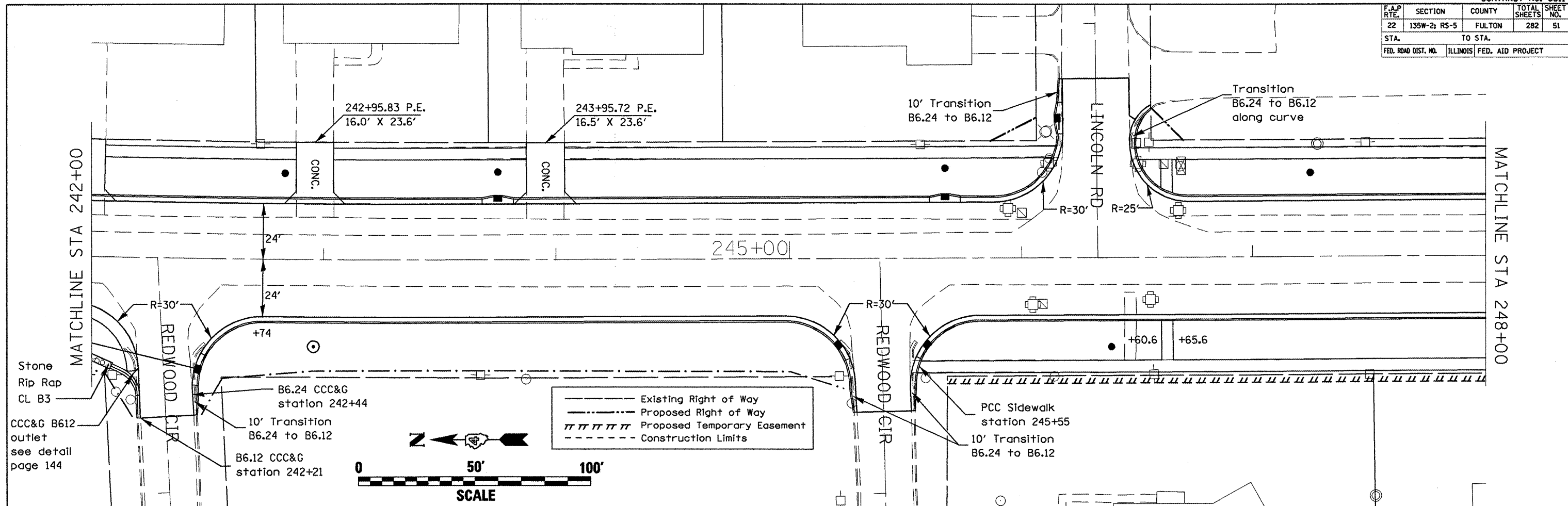
PLAN

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DATE	
NO. OF WAYS CHECKED	
NO. OF WAYS CHECKED	
CAD FILE NAME	

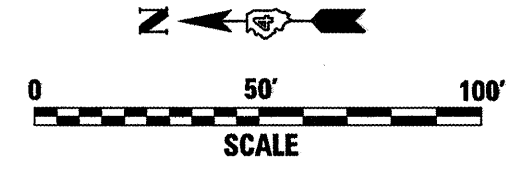
PROFILE

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DESIGNED	
PLOTTED	
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DATE	
NO. OF WAYS CHECKED	
NO. OF WAYS CHECKED	
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PLOT DATE = 8/18/2008
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 PLOT SCALE = 42.4873' / IN.
 REFERENCE = WREF



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	53
STA. TO STA.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



- - - Existing Right of Way
 - - - Proposed Right of Way
 // // // Proposed Temporary Easement
 - - - Construction Limits

10' Transition
B6.24 to B6.12

ARSONNE DR

R=30

256+55.67 P.E.
12.0' X 18.4'

258+64.35 P.E.
12.4' X 18.4'

MATCHLINE STA 254+00

255+00

MATCHLINE STA 260+00

254+11.96 P.E.
12.0' X 18.4'

255+08.17 P.E.
14.2' X 18.4'

256+61.61 P.E.
12.0' X 18.4'

257+15.21 P.E.
12.0' X 18.4'

257+70.53 P.E.
13.2' X 18.4'

22' at radius
returns

258+76.49 P.E.
12.0' X 15.3'

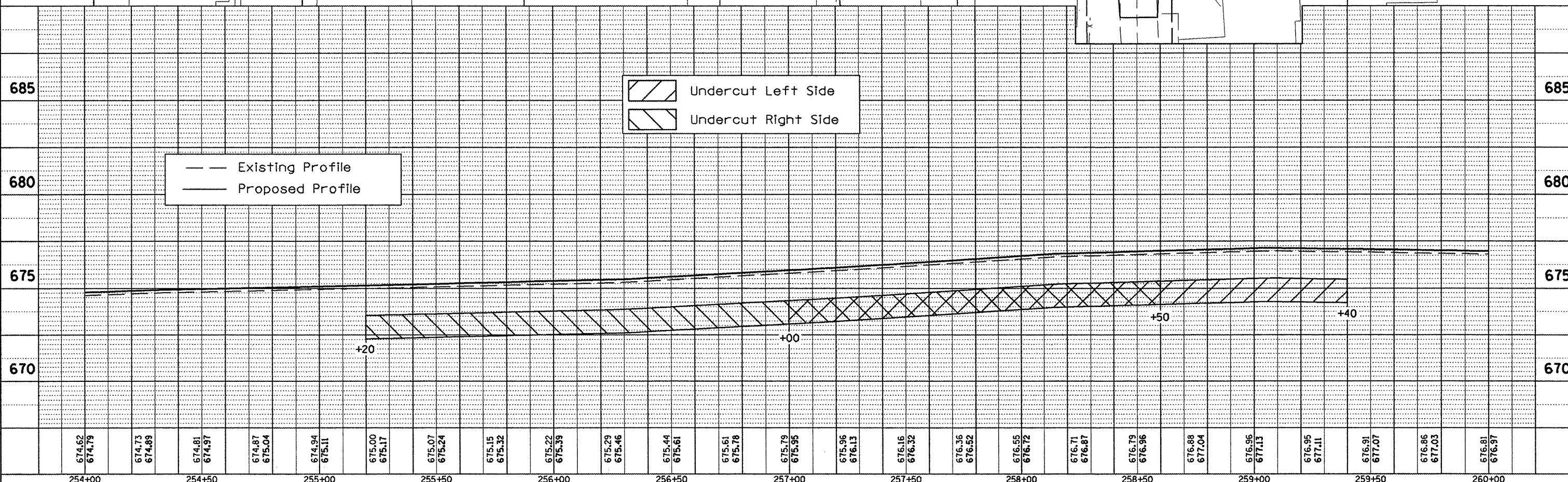
R=30
SUNSET LN

PLAN	DATE	BY
REVISION		
NOTED		
CHECKED		
DATE		

PROFILE	DATE	BY
REVISION		
NOTED		
CHECKED		
DATE		

Undercut Left Side
 Undercut Right Side

- - - Existing Profile
 - - - Proposed Profile



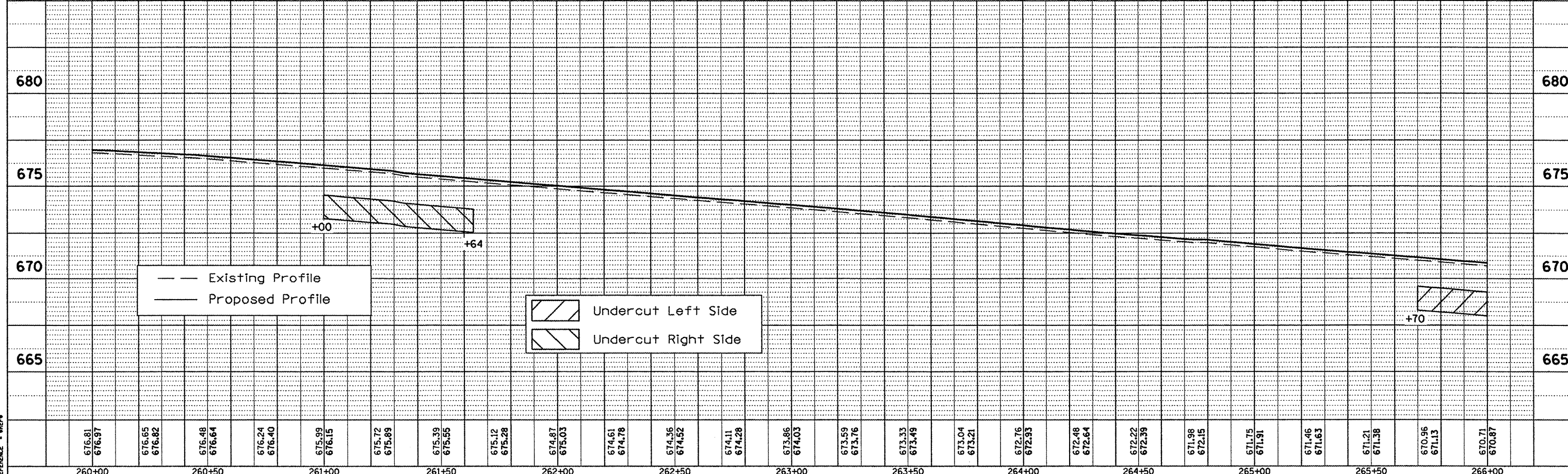
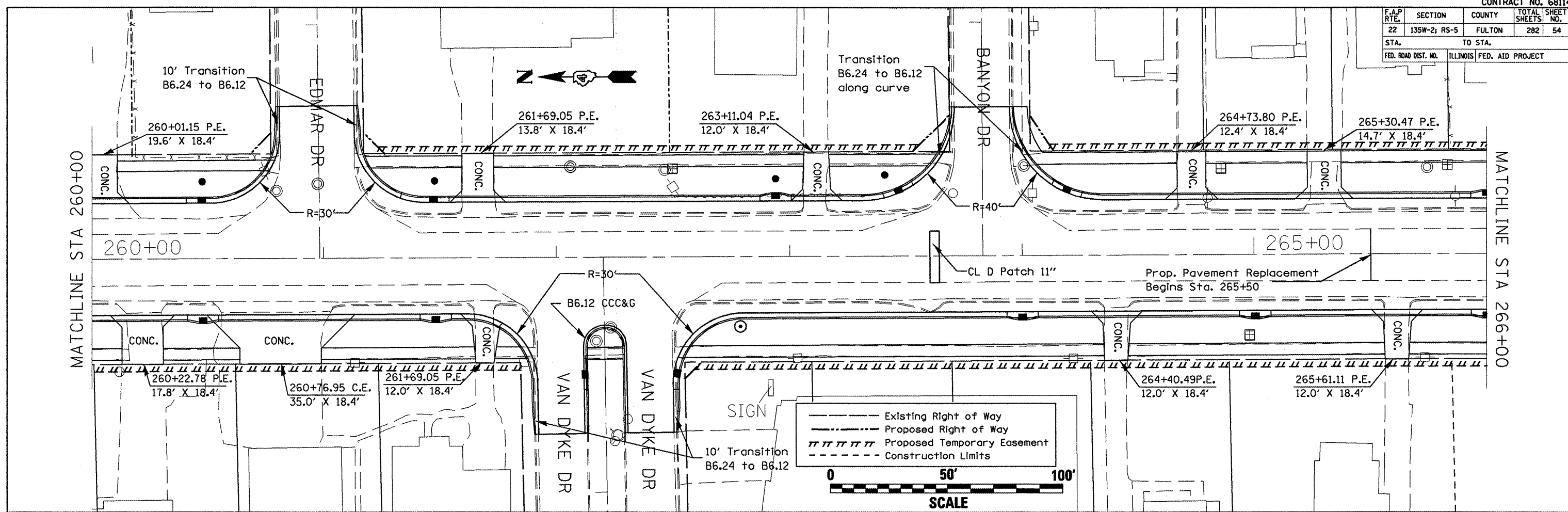
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 REFERENCE = REF#

PROPOSED PLAN AND PROFILE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	54
STA. TO STA.		ILLINOIS FED. AID PROJECT		

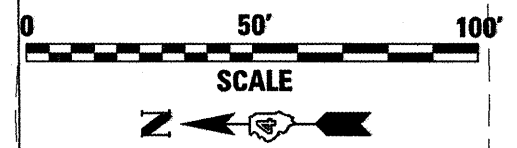
PLAN	DATE
SURVEYED	
PLOTTED	
CHECKED	
NO. OF WA. CHECKED	
NO. OF FILE NAME	

PROFILE	DATE
SURVEYED	
PLOTTED	
CHECKED	
NO. OF WA. NOTED	
STRUCTURE NOTATING CRVD	



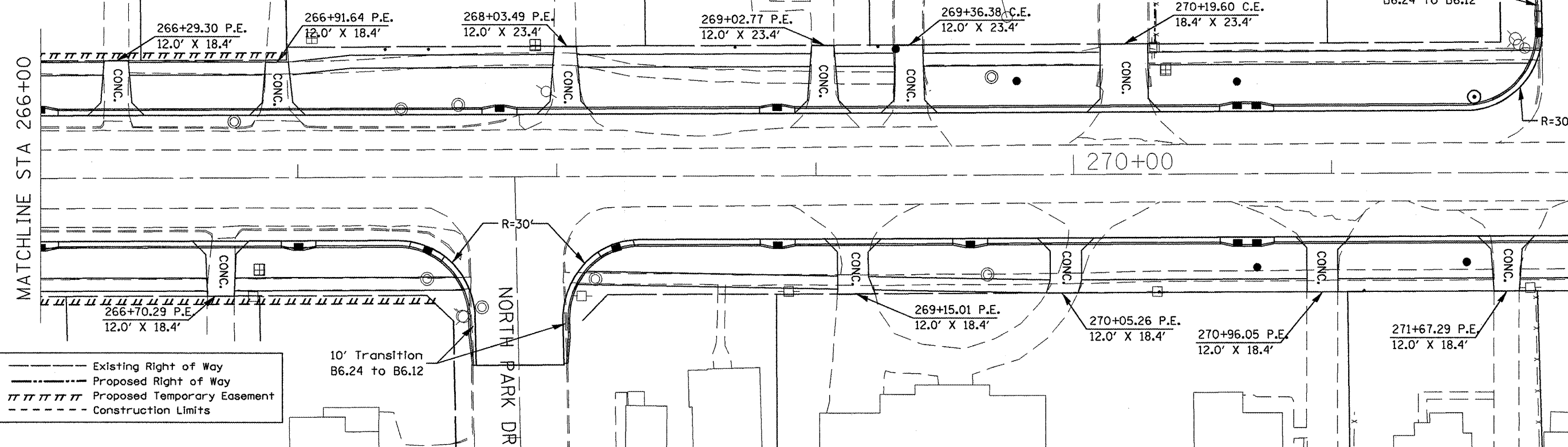
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 REFERENCE = REF#

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	55
STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		



MATCHLINE STA 266+00

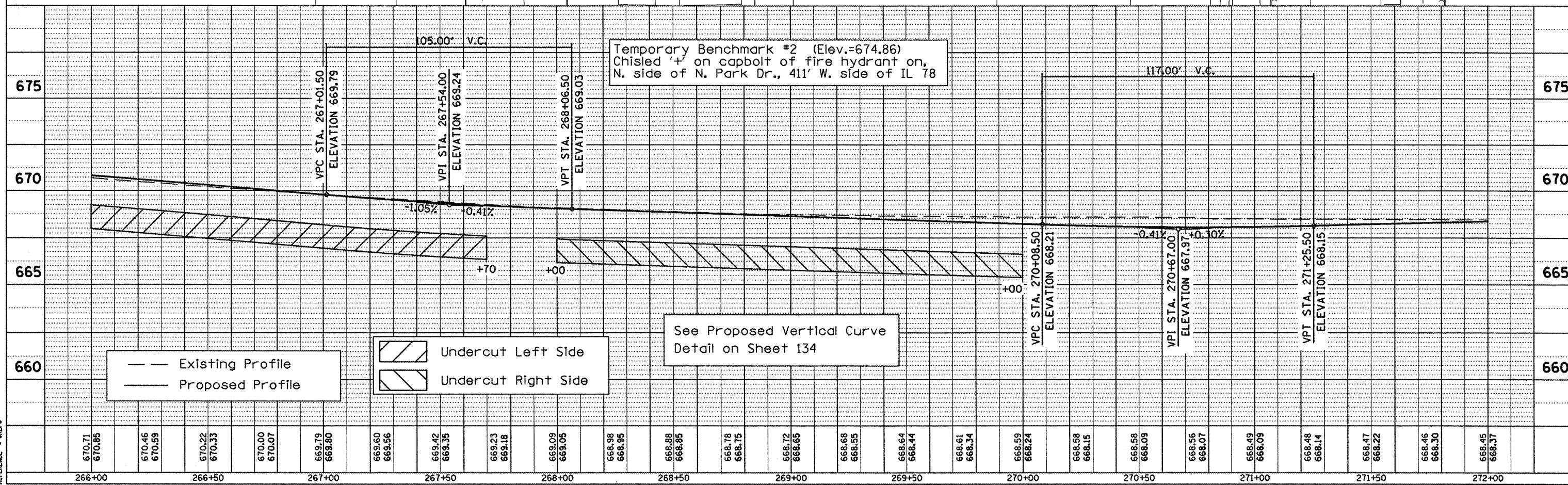
MATCHLINE STA 272+00



- Existing Right of Way
- Proposed Right of Way
- ////// Proposed Temporary Easement
- - - - Construction Limits

PLAN	DATE

PROFILE	DATE



- Existing Profile
- Proposed Profile

- /// Undercut Left Side
- /// Undercut Right Side

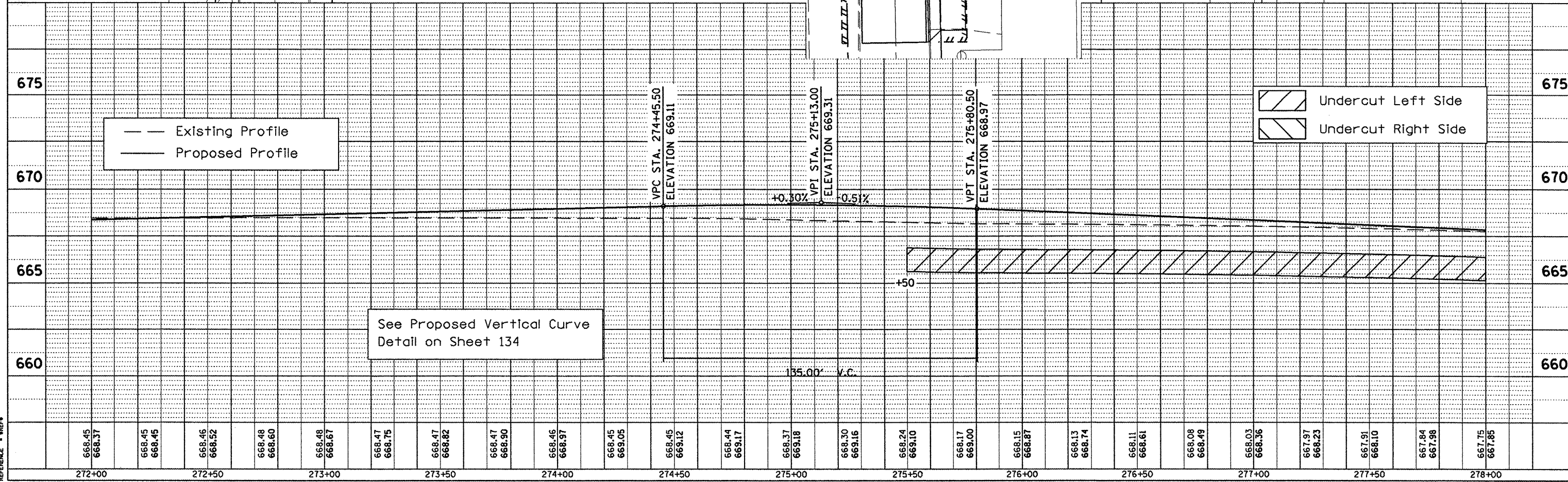
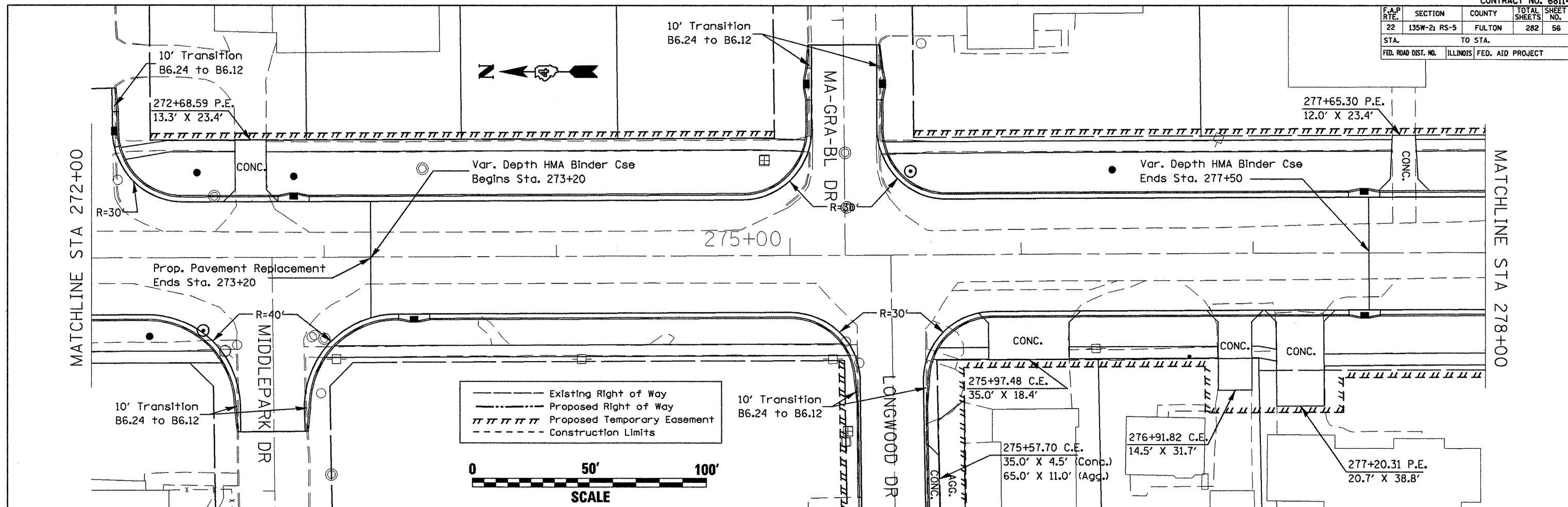
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 FILE NAME = c:\projects\178000\general.dgn
 PLOT SCALE = 42.4973 / IN
 REFERENCE = MESH

F.A.P. SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22 135W-2 RS-5	FULTON	282	56
STA. TO STA.	TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	

PLAN	SURVEYED	DATE
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PROFILE	SURVEYED	DATE
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PLOT DATE = 8/19/2008
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 REFERENCE = #18E4



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	57
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

note: taper of EB urban shoulder begins at curve P.C. station 278+33.72

Project Ends Sta. 282+28

Construction Ends Sta. 282+58

Transition B6.24 to B6.12 station 282+28 to 282+38

Transition B6.24 to B6.12 station 282+28 to 282+38

282+42.4 P.E. 17.2' X 19.0'

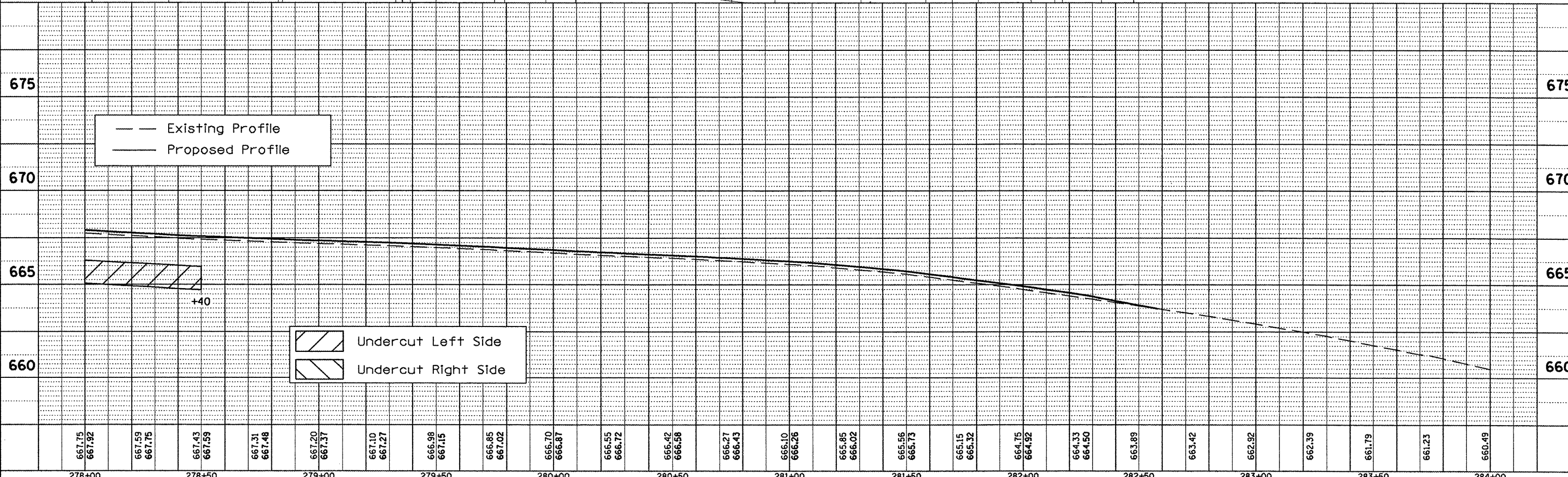
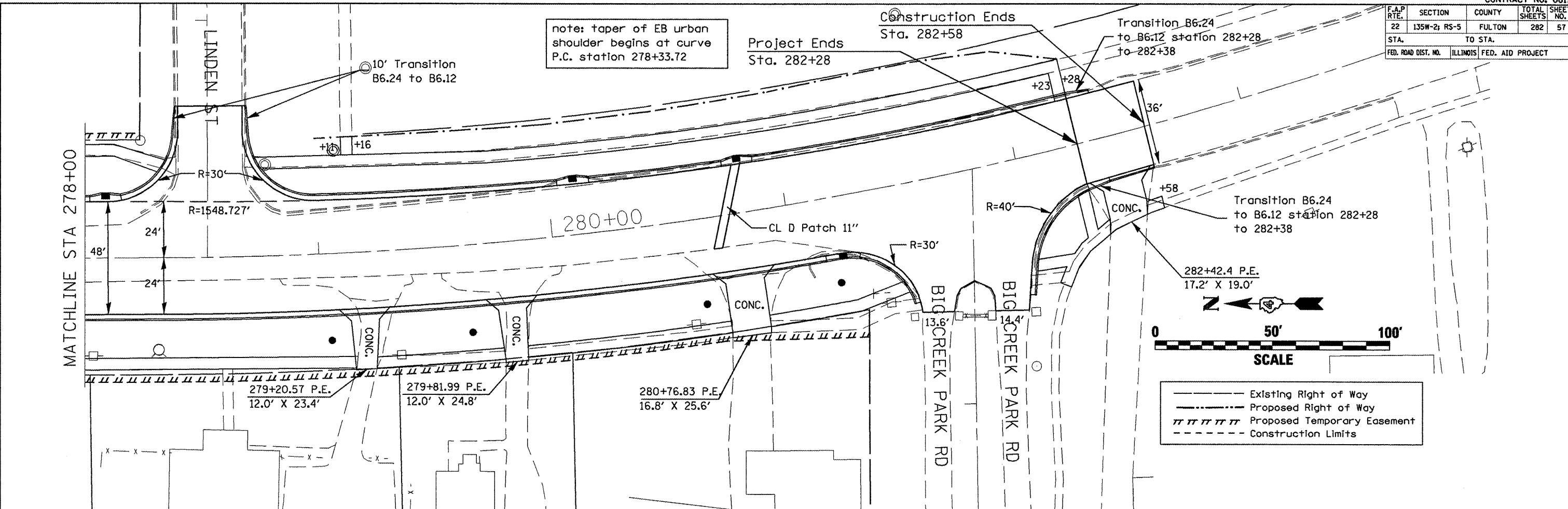


- Existing Right of Way
- - - Proposed Right of Way
- ||||| Proposed Temporary Easement
- - - - Construction Limits

PLAN	DATE
BY	
NO.	
FILE NAME	

PROFILE	DATE
BY	
NO.	
FILE NAME	

PLOT DATE = 8/16/2008
 FILE NAME = C:\Users\17860\Documents\genera12.dgn
 PLOT SCALE = 42.4873' / IN.
 REFERENCE = #REF#



PROPOSED PLAN AND PROFILE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	58
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

GENERAL CONSTRUCTION NOTES

Adequate pavement drainage shall be maintained during all stages of construction.

GENERAL STAGING NOTES

All construction staging is suggested and can be revised upon written approval from the resident engineer two weeks prior to starting work. There will be no adjustment in the traffic control unit price due to the contractor changing the planned construction sequence.

STAGE IA CONSTRUCTION ACTIVITY

1. Build temporary pavement LT station 224+90 to 229+50
2. Build staging slope LT station 224+90 to 229+50
3. Remove guardrail LT station 224+50 to 228+50
3. Remove guardrail RT station 224+39 to 227+39

STAGE IB CONSTRUCTION ACTIVITY

1. Build retaining wall RT station 225+00 to 227+35.59
2. Build golf cart tunnel station 227+00 from 3' LT of CL to 30' RT of CL
3. Build Conc. Gutter Ty A RT station 225+00 to 227+10 & outlet
4. Place Class D Type IV 11" Patch over tunnel

STAGE IA TRAFFIC CONTROL

701326

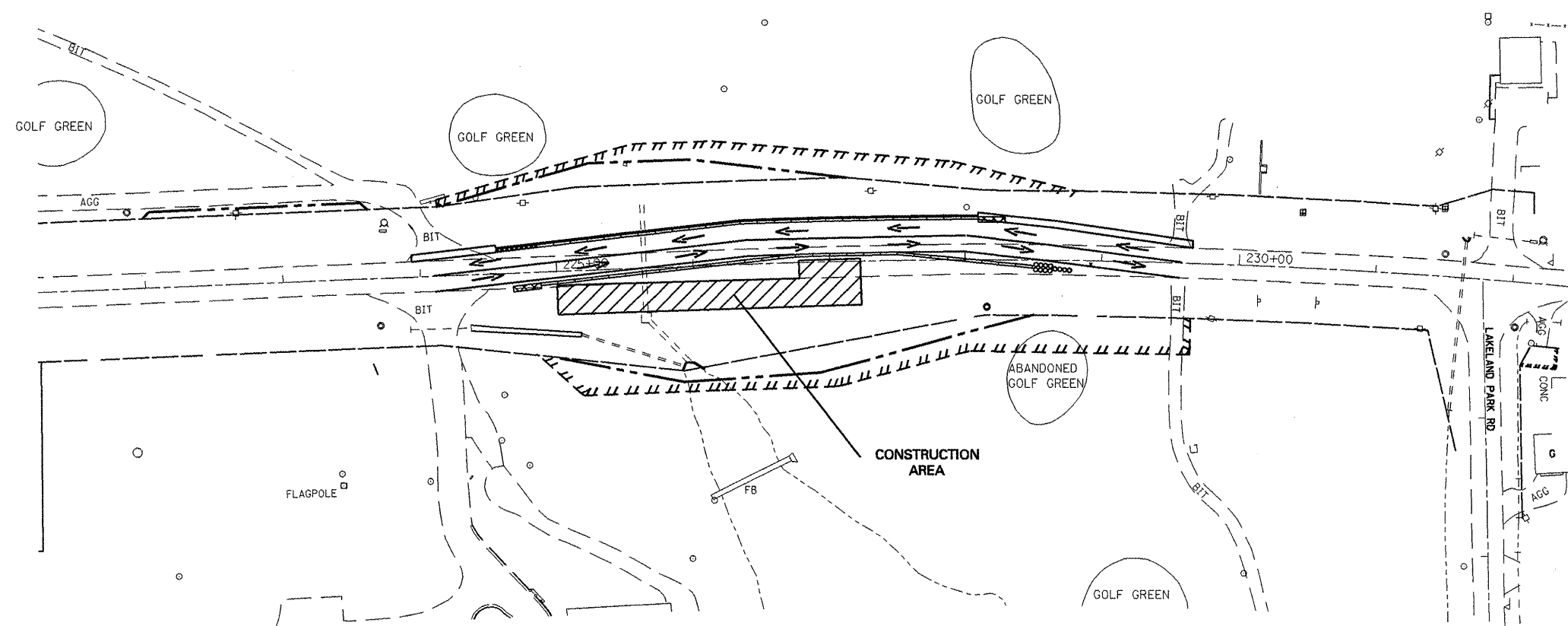
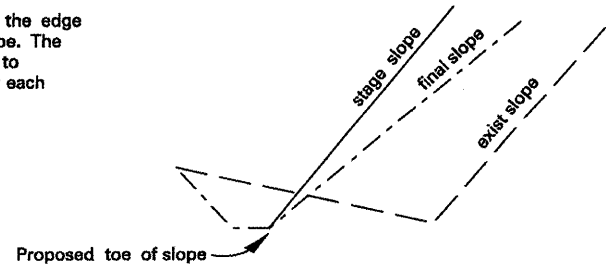
STAGE IB TRAFFIC CONTROL

1. Traffic shifts east to temporary pavement
2. Temporary concrete barrier LT station 224+86 to 228+10
3. Temporary concrete barrier RT station 224+88 to 228+49
4. TRAFFIC CONTROL AND PROTECTION (SPECIAL), LOCATION 1
5. Temporary impact attenuator types:
 - Northwest - Fully Redirective, Wide, Test Level 3
 - Northeast - Fully Redirective, Narrow, Test Level 3
 - Southwest - Non-Redirective, Test Level 3
 - Southeast - Fully Redirective, Wide, Test Level 3

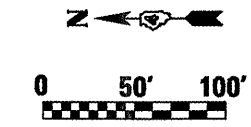
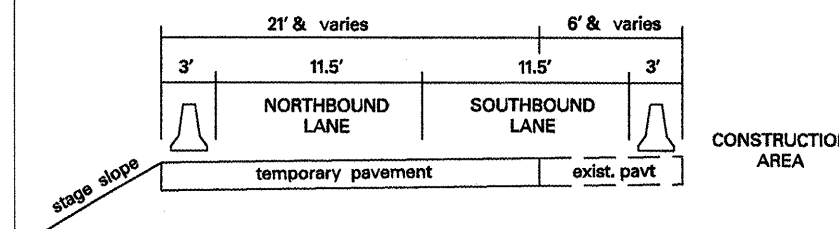
STAGING SLOPE

Staging slope consists of a temporary slope from the edge of temporary pavement to the proposed toe of slope. The excess fill will be removed after stage construction to create the final slope. Staging slopes are listed for each affected cross section:

223+00	(1:13.3)	226+50	(1:2.6)
223+50	(1:7.4)	227+50	(1:2.4)
224+50	(1:2.6)	228+00	(1:2.9)
225+00	(1:2.6)	228+50	(1:3.4)
225+59.18	(1:2.7)	229+00	(1:5.4)
225+94.96	(1:2.6)		



STAGE IB TYPICAL SECTION



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
Retaining Wall and Tunnel Stage I Construction
 SCALE: VERT. _____
 DATE _____
 DRAWN BY _____
 CHECKED BY _____

PLOT DATE = 04/10/2008
 FILE NAME = c:\projects\68114\176\autocad\general\stage1.dwg
 PLOT SCALE = 1/8"=1'-0" / IN.
 USER NAME = huahua

 W20-1(O)-48 400' from start of taper on north end and south end	 W13-1(O)-2424 200' from start of taper on north end (Stage IB)	 W13-1(O)-2424 200' from start of taper on south end (Stage IB)
--	---	---

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	59
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

GENERAL CONSTRUCTION NOTES

Adequate pavement drainage shall be maintained during all stages of construction.

GENERAL STAGING NOTES

All construction staging is suggested and can be revised upon written approval from the resident engineer two weeks prior to starting work. There will be no adjustment in the traffic control unit price due to the contractor changing the planned construction sequence.

STAGE IIA CONSTRUCTION ACTIVITY

1. Build Widening RT station 223+60 to 229+00
2. Build Golf Course entrance RT
3. Build shoulder RT station 224+30 to 229+00
4. Install SPBGR RT sta 224+75 to 228+00 & traffic barrier terminals
5. Remove temporary pavement LT station 224+90 to 229+50

STAGE IIB CONSTRUCTION ACTIVITY

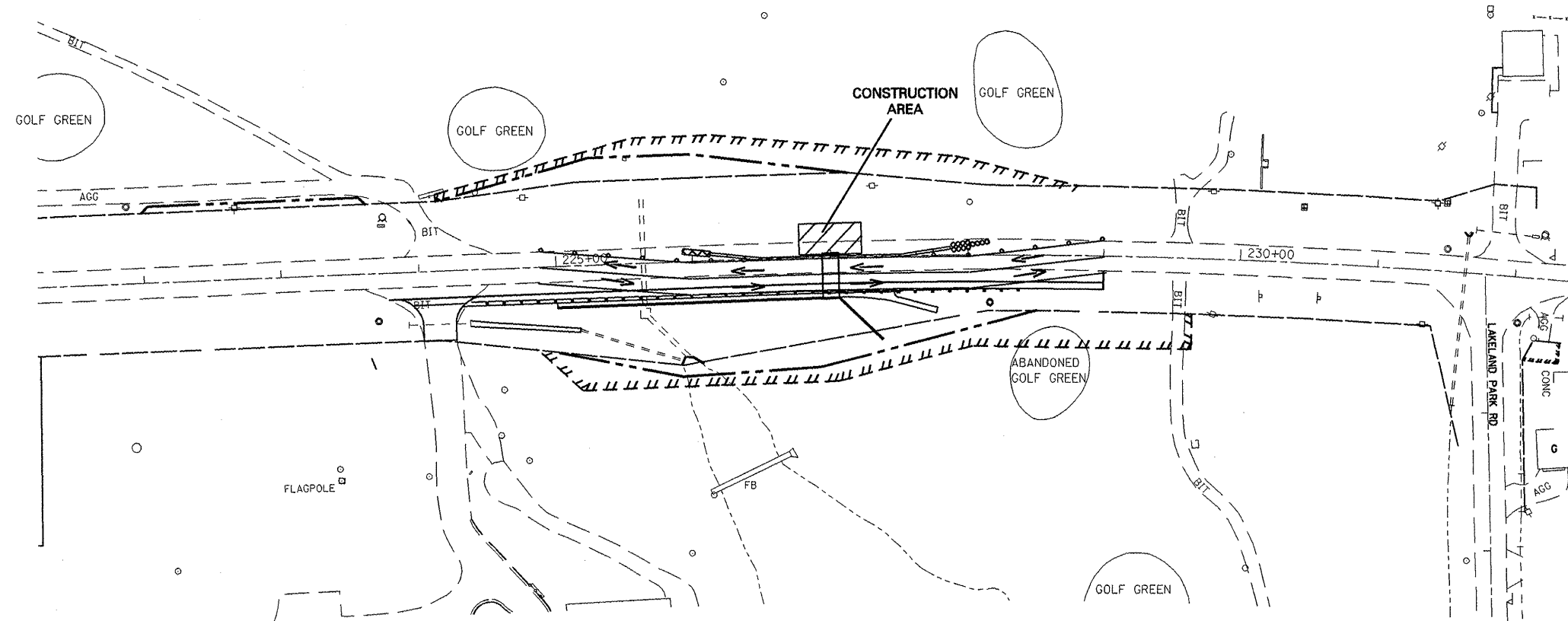
1. Build golf cart tunnel & end section from 3' LT of CL to 56.5' LT of CL
2. Place Class D Type IV 11" Patch over tunnel

STAGE IA TRAFFIC CONTROL

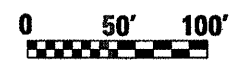
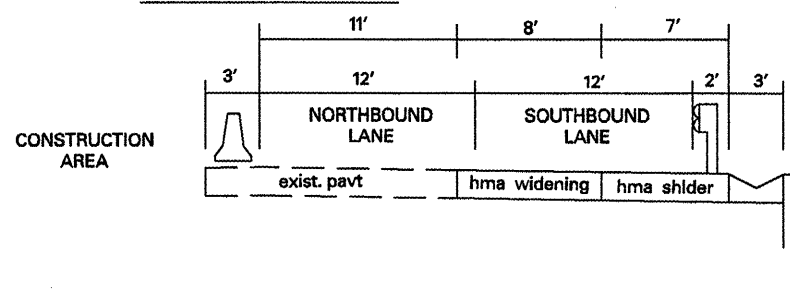
1. TRAFFIC CONTROL AND PROTECTION (SPECIAL), LOCATION 1

STAGE IB TRAFFIC CONTROL

1. Traffic shifts west to proposed pavement
2. TRAFFIC CONTROL AND PROTECTION (SPECIAL), LOCATION 1
3. Temporary impact attenuator types:
 - Northeast - Fully Redirective, Wide, Test Level 3
 - Southeast - Non-Redirective, Narrow, Test Level 3



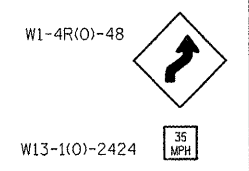
STAGE IIB TYPICAL SECTION



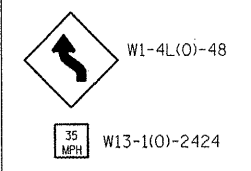
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 USER NAME = hudeborne



400' from start of taper on north end and south end



200' from start of taper on north end (Stage IIB)



200' from start of taper on south end (Stage IIB)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

Retaining Wall and Tunnel Stage II Construction

SCALE: VERT. DATE HORIZ. DATE

DRAWN BY _____ CHECKED BY _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	60
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

- STAGE I CONSTRUCTION ACTIVITY**
1. Build combination concrete curb & gutter, storm sewer, concrete entrances and sidewalk RT station 263+93 to 273+46
 2. Build temporary storm sewer 12" RT station 263+61 to 264+00
 3. Variable milling southbound lanes station 269+50 to 271+75
 4. Build temporary pavement RT station 263+68 to 275+13
- LEGEND**
- Hot-Mix Asphalt Base Course 10.5"
 - Variable Milling
 - Temporary Pavement
 - Flagger
 - Traffic Lane

- STAGE I TRAFFIC CONTROL**
- Variable Milling - Standard 701306
 - Temporary Pavement - Standard 701326
 - Cross Road Storm Sewer Work - Standard 701201

GENERAL CONSTRUCTION NOTES

1. Adequate pavement drainage shall be maintained during all stages of construction.
2. Use temporary pavement over storm sewer where the pavement is to be removed during a later stage.

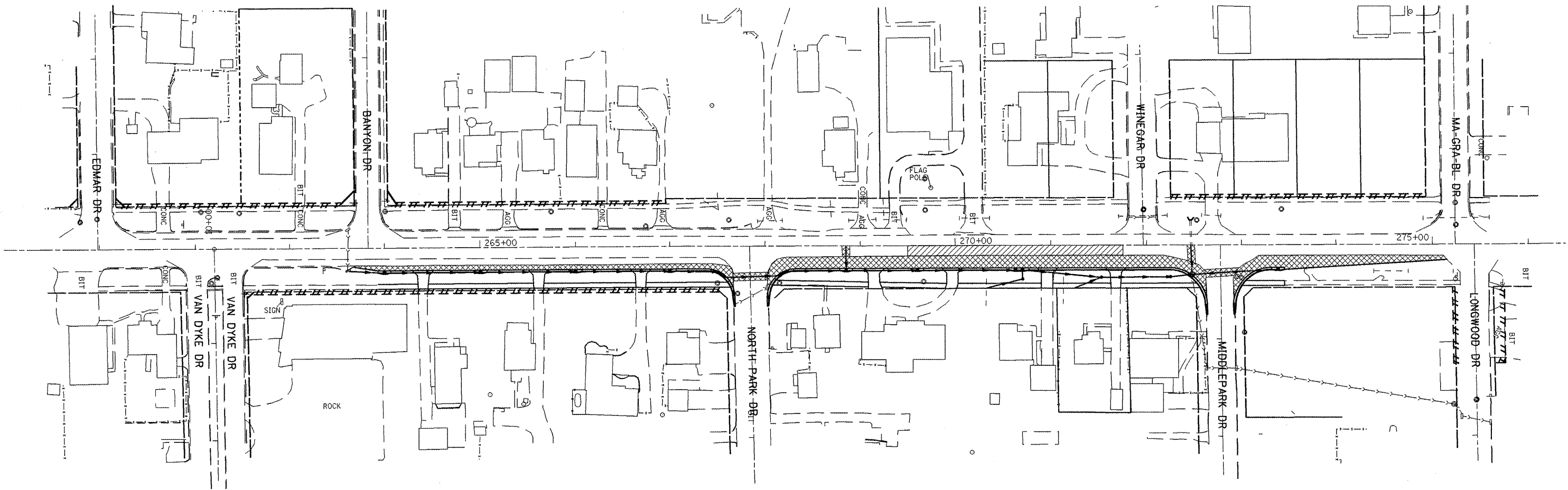
GENERAL STAGING NOTES

All construction staging is suggested and can be revised upon written approval from the resident engineer two weeks prior to starting work. There will be no adjustment in the traffic control unit price due to the contractor changing the planned construction sequence.

Note: Build temporary pavement at a constant slope from existing pavement or existing HMA shoulder to new concrete curb and gutter (see Detail).

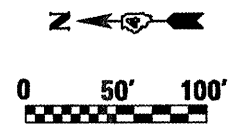
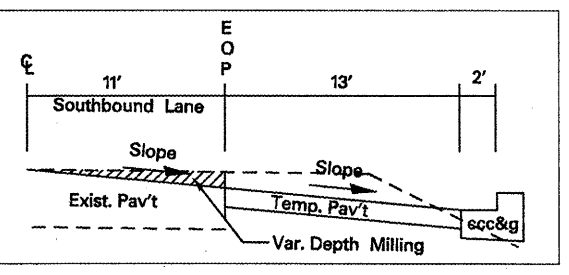
Build temporary pavement after the existing pavement has been milled.

Temporary pavement taper width: 1.5' at RT station 263+38 to 5.5' at RT station 263+93 and 15' wide at RT station 273+45 to 4.5' wide at RT station 275+13.



Variable Milling Depth Chart & Detail

Station	Centerline depth	Edge of Pavement depth	Temp. Slope
269+50	0	1.1"	2.3%
269+75	0	1.5"	2.6%
270+00	0	1.9"	3.0%
270+25	0	2.4"	3.3%
270+50	0	2.7"	3.5%
270+75	0	2.7"	3.5%
271+00	0	2.2"	3.2%
271+25	0	1.9"	2.9%
271+50	0	1.4"	2.5%
271+75	0	0.9"	2.2%



REVISIONS

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

New Pavement Stage I Construction

SCALE: VERT. _____
HORIZ. _____

DATE _____ DRAWN BY _____
CHECKED BY _____

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	61
STA. TO STA.				
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	

STAGE II CONSTRUCTION ACTIVITY

1. Remove pavement, paved shoulder, and gutter LT station 265+50 to 269+77 and LT station 271+52 to 273+21
2. Build hot-mix asphalt base course, combination concrete curb and gutter, storm sewer, concrete entrances, and sidewalk LT station 263+83 to 269+77 and LT station 271+52 to 273+21
3. Build temporary pavement LT station 273+21 to 274+85.

Note: the existing ditch from LT station 269+48 to 271+52 will drain into the Type A manhole at LT station 271+55.

LEGEND

-  Hot-Mix Asphalt Base Course 10.5"
-  Variable Milling
-  Temporary Pavement
-  Traffic Lane
-  Flagger

STAGE II TRAFFIC CONTROL

1. Traffic shifts west to temporary pavement
2. Close Winegar Drive during pavement removal and replacement.
3. TRAFFIC CONTROL AND PROTECTION (SPECIAL), LOCATION 2 & BLR-21
4. Use Vertical Barricades (STD 701901) at 50' spacings along RT edge of NB lane

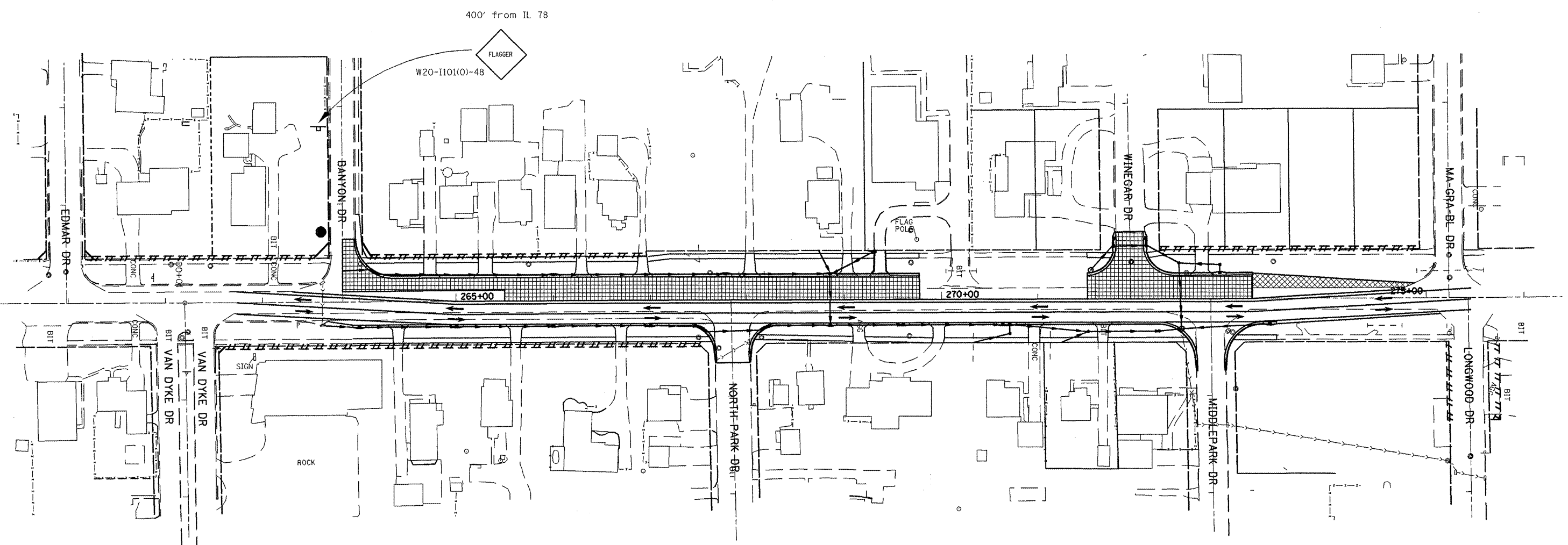
GENERAL CONSTRUCTION NOTES

1. Adequate pavement drainage shall be maintained during all stages of construction.
2. Use temporary pavement over storm sewer where the pavement is to be removed during a later stage.

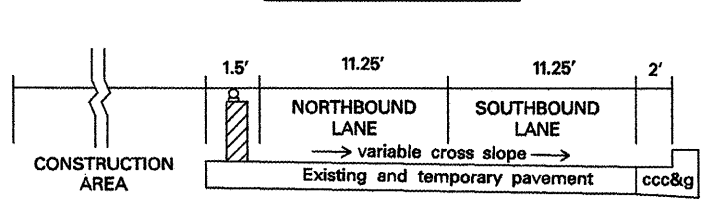
GENERAL STAGING NOTES

All construction staging is suggested and can be revised upon written approval from the resident engineer two weeks prior to starting work. There will be no adjustment in the traffic control unit price due to the contractor changing the planned construction sequence.

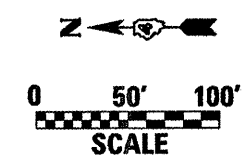
Temporary pavement taper width: 15' at station LT 273+21 to 5' at LT station 274+85




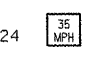
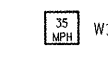


STAGE II TYPICAL SECTION



Note: 225' tapers for temporary pavement markings (traffic shift) station 262+73 to 264+97 and station 273+21 to 276+46



 W20-1(0)-48 400' from start of taper on north end and south end	 W1-4R(0)-48 200' from start of taper on north end	 W1-4L(0)-48 200' from start of taper on south end
 W13-1(0)-2424 35 MPH	 W13-1(0)-2424 35 MPH	

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

New Pavement Stage II Construction

SCALE: VERT. _____
HORIZ. _____
DATE _____

DRAWN BY _____
CHECKED BY _____

PLOT DATE = 6/16/2008
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	62
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

STAGE III CONSTRUCTION ACTIVITY

1. Remove pavement LT station 263+31 to 263+83 and LT station 269+77 to 271+52
2. Build hot-mix asphalt base course, combination concrete curb and gutter, storm sewer, concrete entrances, and sidewalk LT station 263+31 to 263+83 and LT station 269+77 to 271+52

LEGEND

- Hot-Mix Asphalt Base Course 10.5"
- Variable Milling
- Temporary Pavement
- Traffic Lane
- Flagger

STAGE III TRAFFIC CONTROL

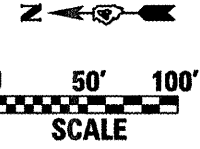
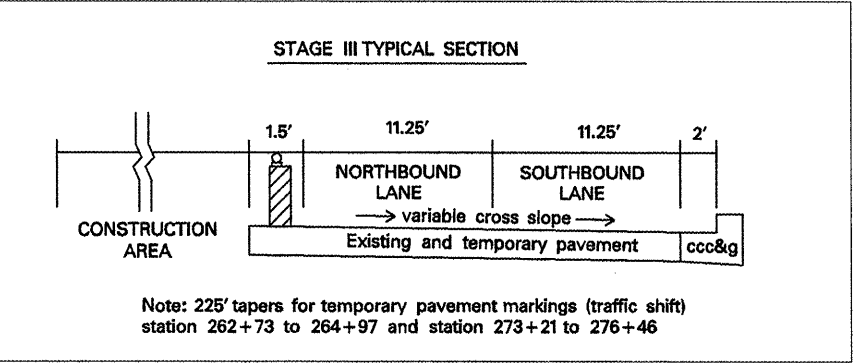
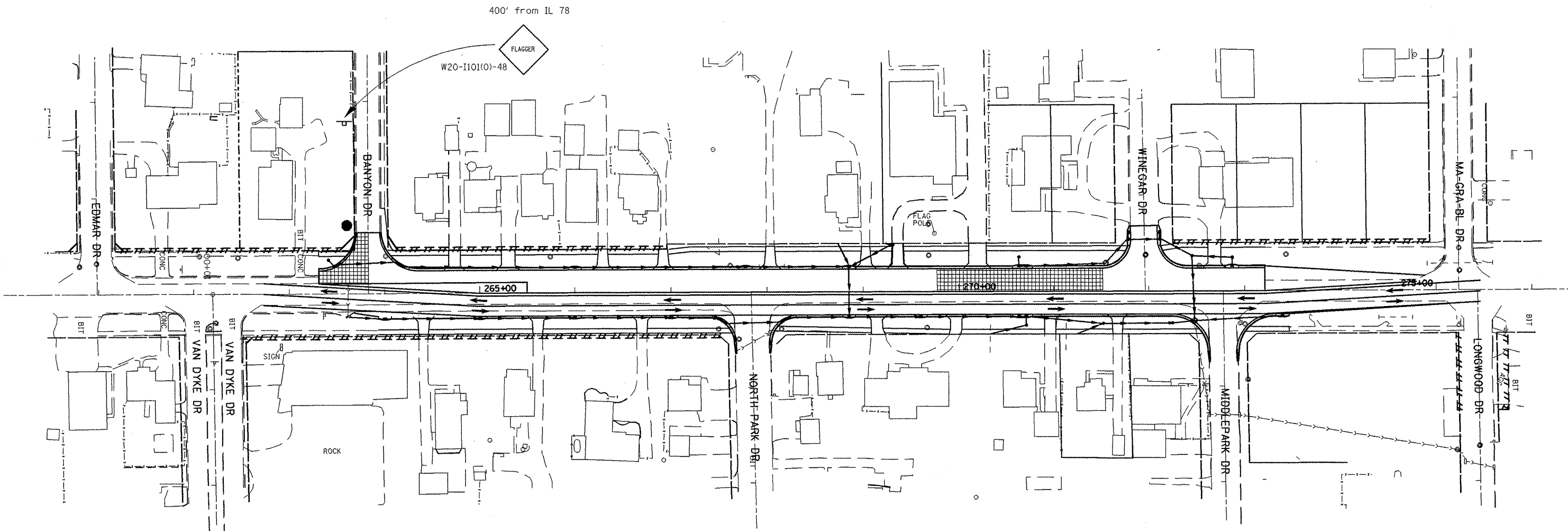
1. Traffic shifts west to temporary pavement
2. TRAFFIC CONTROL AND PROTECTION (SPECIAL), LOCATION 2
3. Use Vertical Barricades (STD 701901) at 50' spacings along RT edge of NB lane

GENERAL CONSTRUCTION NOTES

1. Adequate pavement drainage shall be maintained during all stages of construction.
2. Use temporary pavement over storm sewer where the pavement is to be removed during a later stage.

GENERAL STAGING NOTES

All construction staging is suggested and can be revised upon written approval from the resident engineer two weeks prior to starting work. There will be no adjustment in the traffic control unit price due to the contractor changing the planned construction sequence.



 W20-1(0)-48 400' from start of taper on north end and south end	 W1-4R(0)-48 200' from start of taper on north end	 W1-4L(0)-48 200' from start of taper on south end
 W13-1(0)-2424 35 MPH	 W13-1(0)-2424 35 MPH	 W13-1(0)-2424 35 MPH

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

New Pavement Stage III Construction

SCALE: VERT. _____
 HORIZ. _____
 DATE _____

DRAWN BY _____
 CHECKED BY _____

PLOT DATE = 8/16/2006
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	63
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

STAGE IV CONSTRUCTION ACTIVITY

1. Remove pavement and temporary pavement RT station 267+84 to 272+77
2. Build hot-mix asphalt base course RT station 267+84 to 272+77

LEGEND

- Hot-Mix Asphalt Base Course 10.5"
- Variable Milling
- Temporary Pavement
- Traffic Lane
- Flagger

STAGE IV TRAFFIC CONTROL

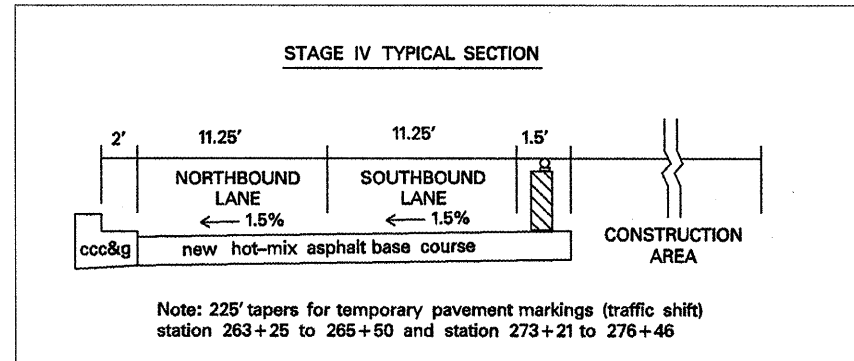
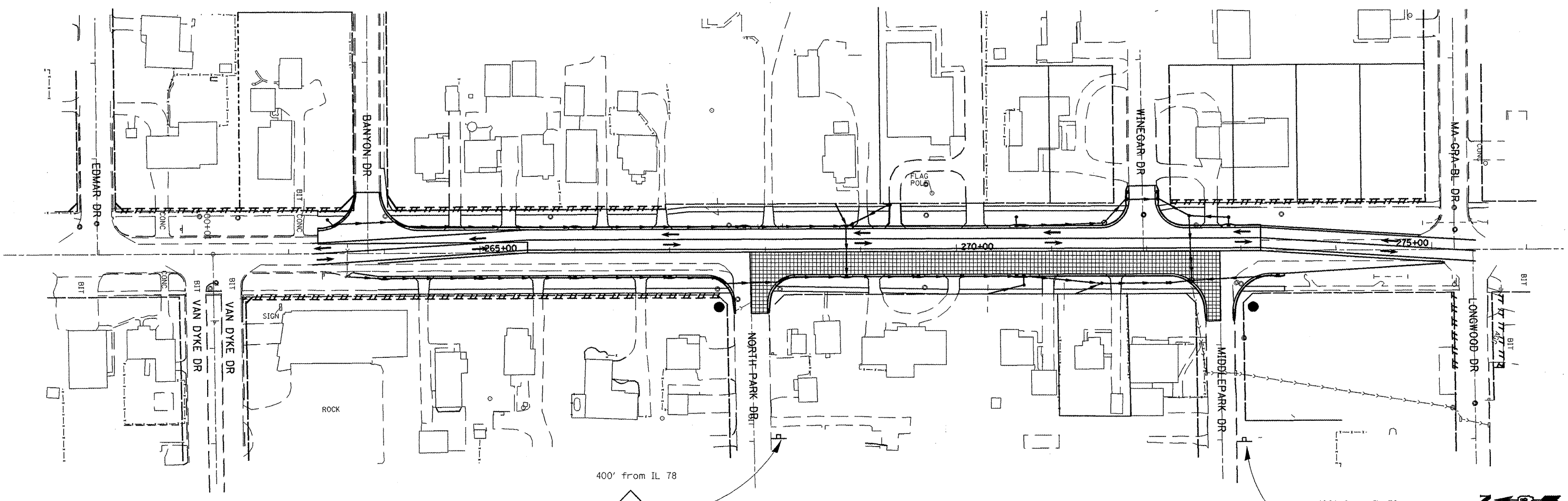
1. Traffic shifts east to new pavement
2. TRAFFIC CONTROL AND PROTECTION (SPECIAL), LOCATION 2
3. Use Vertical Barricades (STD 701901) at 50' spacings along RT edge of SB lane

GENERAL CONSTRUCTION NOTES

1. Adequate pavement drainage shall be maintained during all stages of construction.
2. Use temporary pavement over storm sewer where the pavement is to be removed during a later stage.

GENERAL STAGING NOTES

All construction staging is suggested and can be revised upon written approval from the resident engineer two weeks prior to starting work. There will be no adjustment in the traffic control unit price due to the contractor changing the planned construction sequence.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

New Pavement Stage IV Construction

SCALE: VERT. _____ HORIZ. _____ DATE _____

DRAWN BY _____ CHECKED BY _____

 W20-1(0)-48 400' from start of taper on north end and south end	 W1-4L(0)-48 200' from start of taper on north end	 W1-4R(0)-48 200' from start of taper on south end
 W13-1(0)-2424	 W13-1(0)-2424	 W13-1(0)-2424

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 USER NAME = hubbs@icm

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	64
STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		

STAGE VA CONSTRUCTION ACTIVITY

1. Remove pavement and temporary pavement RT station 263+93 to 272+77
2. Build hot-mix asphalt base course RT station 263+93 to 272+77
3. Remove temporary storm sewer 12" RT station 263+61 to 264+00
4. Build hot-mix asphalt base course, combination concrete curb and gutter, storm sewer, and sidewalk RT station 262+80 to 263+93

STAGE VB CONSTRUCTION ACTIVITY

1. Remove temporary pavement LT station 273+21 to 274+85

LEGEND

	Hot-Mix Asphalt Base Course 10.5"		Variable Milling
	Temporary Pavement		Flagger
	Traffic Lane		

STAGE VA TRAFFIC CONTROL

1. Traffic shifts east to new pavement
2. TRAFFIC CONTROL AND PROTECTION (SPECIAL), LOCATION 2
3. Use Vertical Barricades (STD 701901) at 50' spacings along RT edge of SB lane

STAGE VB TRAFFIC CONTROL

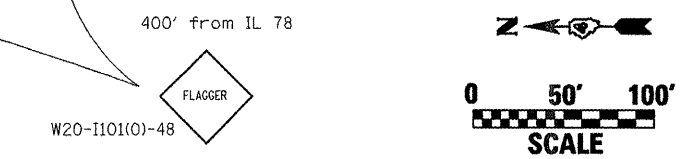
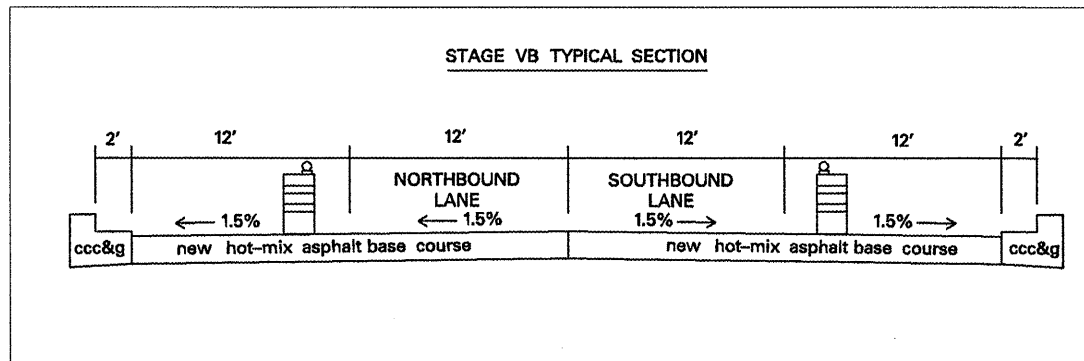
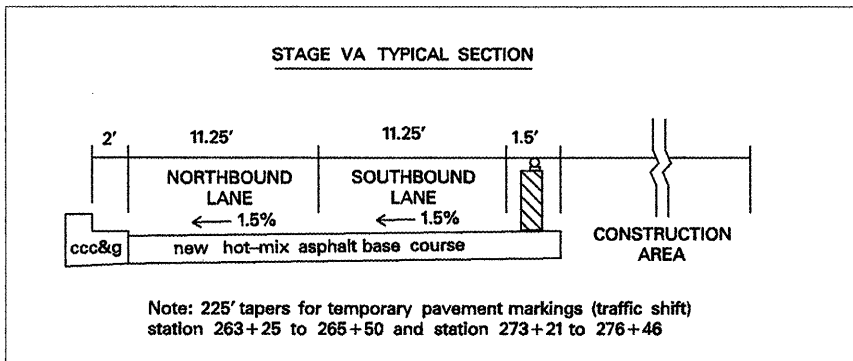
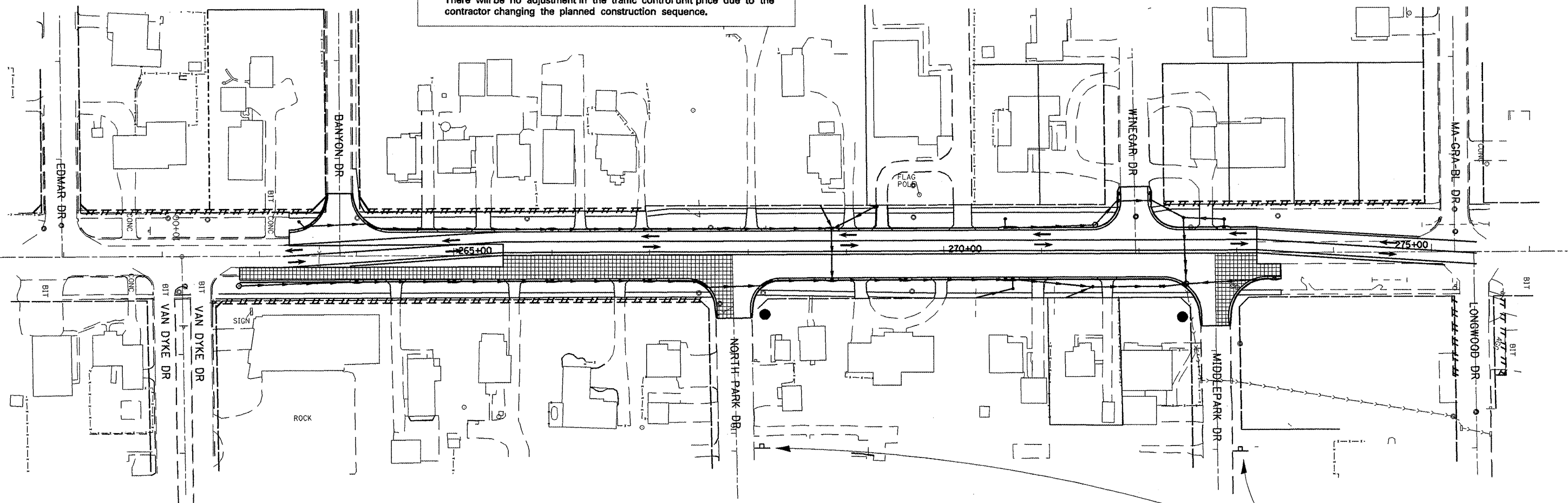
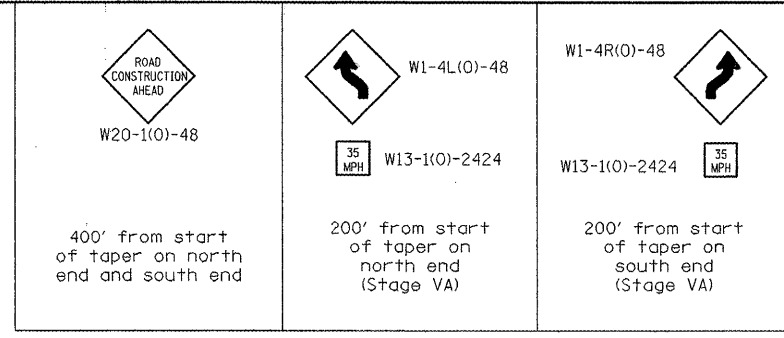
1. Traffic shifts to middle two lanes
2. TRAFFIC CONTROL AND PROTECTION (SPECIAL), LOCATION 2

GENERAL CONSTRUCTION NOTES

1. Adequate pavement drainage shall be maintained during all stages of construction.
2. Use temporary pavement over storm sewer where the pavement is to be removed during a later stage.

GENERAL STAGING NOTES

All construction staging is suggested and can be revised upon written approval from the resident engineer two weeks prior to starting work. There will be no adjustment in the traffic control unit price due to the contractor changing the planned construction sequence.



REVISIONS

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

New Pavement Stage V Construction

SCALE: VERT. DATE HORIZ. DATE

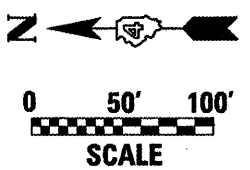
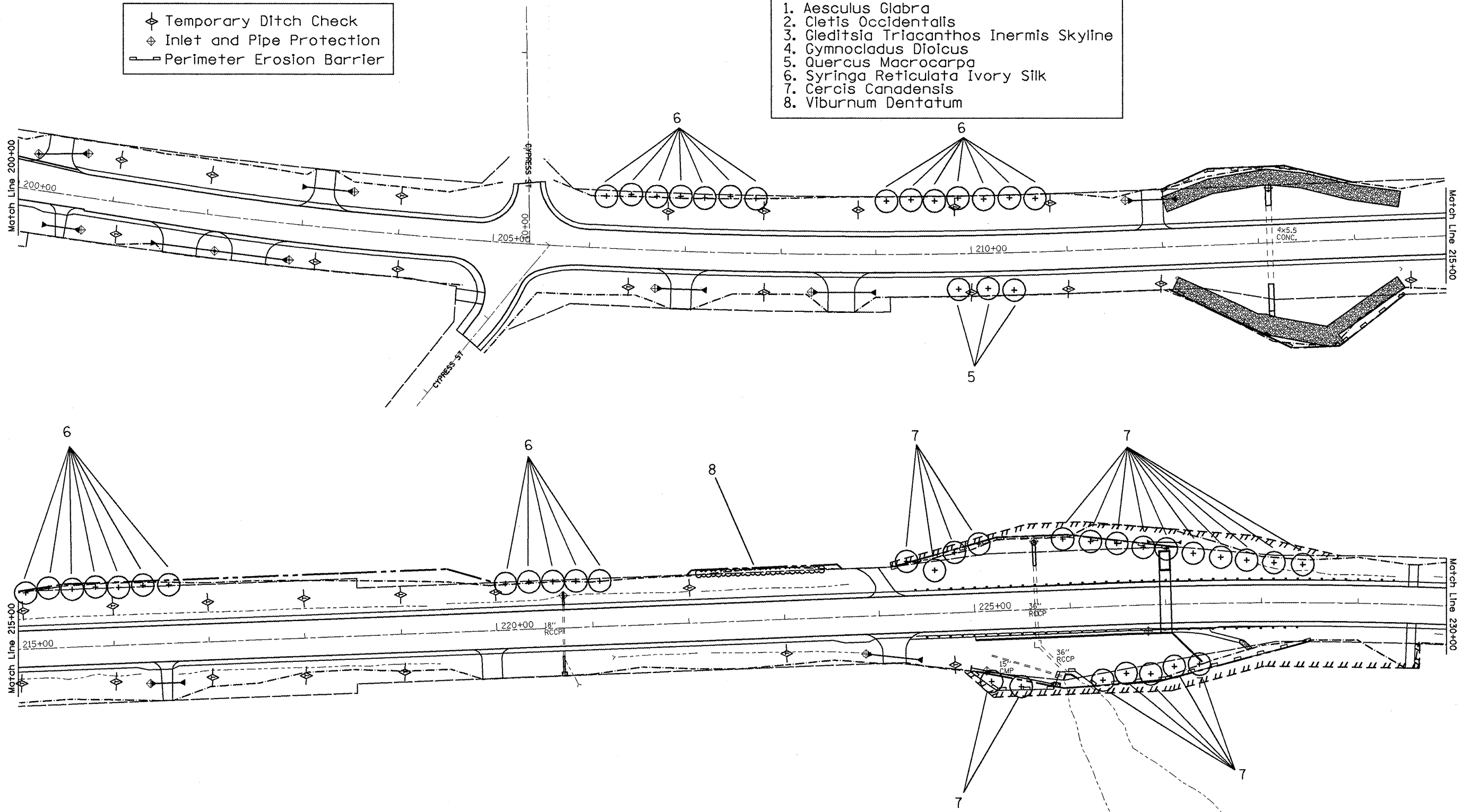
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2: RS-5	FULTON	282	66
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

- ◇ Temporary Ditch Check
- ◇ Inlet and Pipe Protection
- Perimeter Erosion Barrier

- ⊕
- Trees & Shrubs
1. Aesculus Glabra
 2. Cletis Occidentalis
 3. Gleditsia Triacanthos Inermis Skyline
 4. Gymnocladus Dioicus
 5. Quercus Macrocarpa
 6. Syringa Reticulata Ivory Silk
 7. Cercis Canadensis
 8. Viburnum Dentatum



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

Temporary Erosion Control & Landscaping

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

PLOT DATE = 8/18/2008
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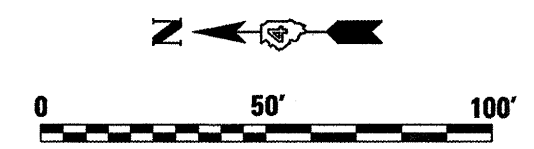
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	67
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

MATCHLINE STA 230+00

MATCHLINE STA 236+00

- ⊕ Trees & Shrubs
1. Aesculus Glabra
 2. Cletis Occidentalis
 3. Gleditsia Triacanthos Inermis Skyline
 4. Gymnocladus Dioicus
 5. Quercus Macrocarpa
 6. Syringa Reticulata Ivory Silk
 7. Cercis Canadensis
 8. Viburnum Dentatum

- Temporary Ditch Check
- Inlet and Pipe Protection
- Perimeter Erosion Barrier



MATCHLINE STA 236+00

MATCHLINE STA 242+00

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REVISIONS	
NAME	DATE

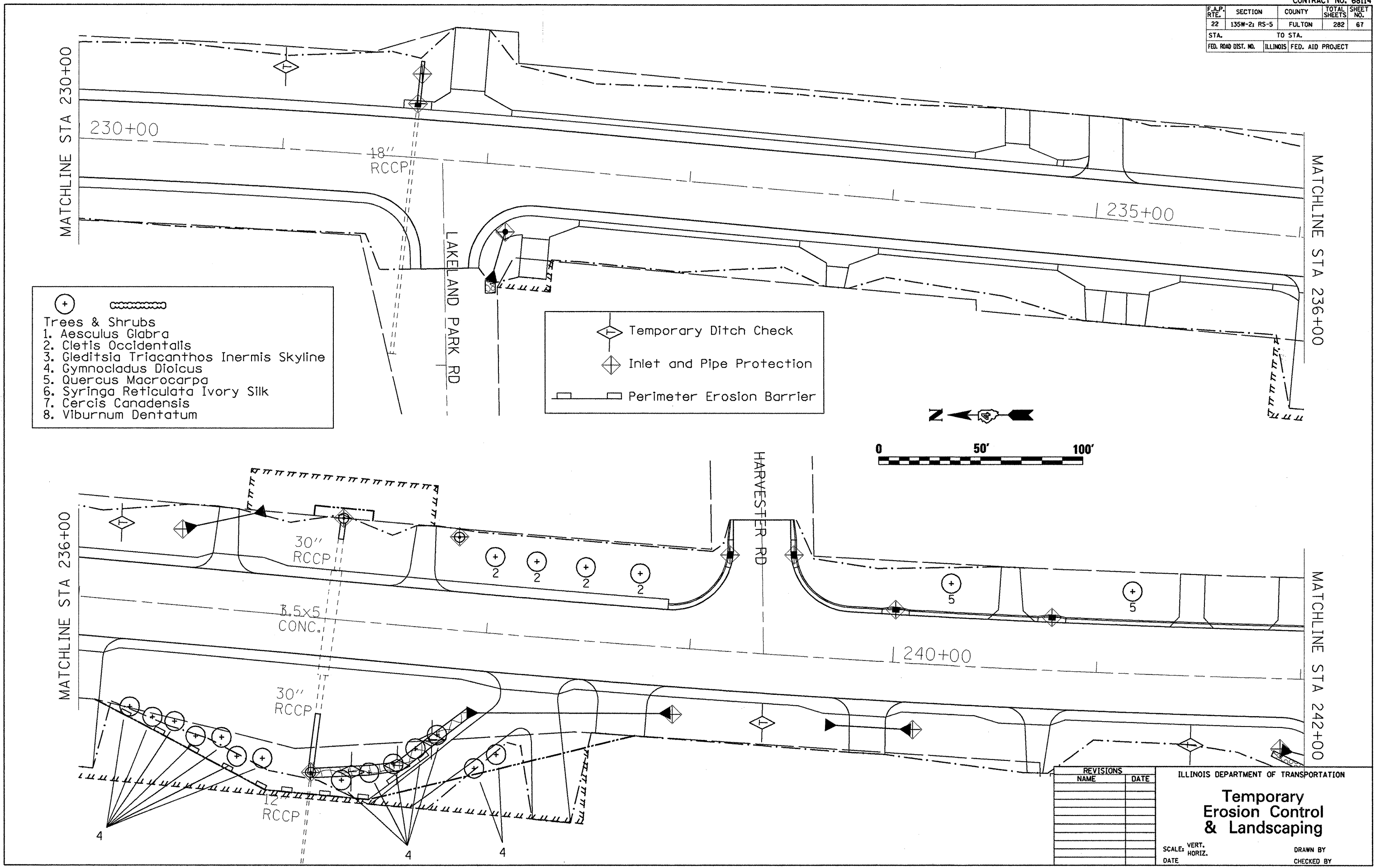
ILLINOIS DEPARTMENT OF TRANSPORTATION

Temporary Erosion Control & Landscaping

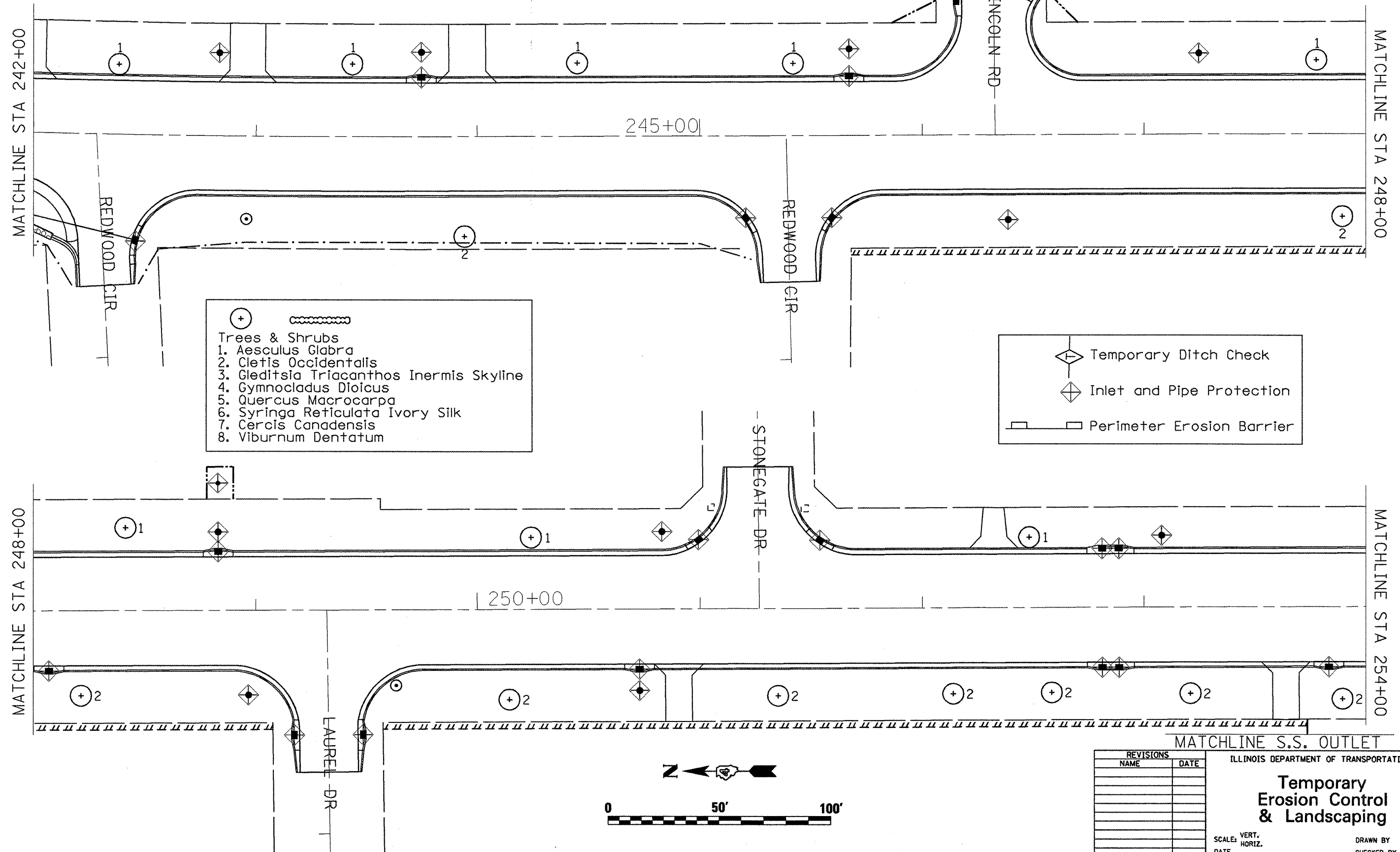
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 HORIZ. _____

DATE _____

DRAWN BY _____
 CHECKED BY _____



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	68
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



- (+) Trees & Shrubs
 1. Aesculus Glabra
 2. Cletis Occidentalis
 3. Gleditsia Triacanthos Inermis Skyline
 4. Gymnocladus Dioicus
 5. Quercus Macrocarpa
 6. Syringa Reticulata Ivory Silk
 7. Cercis Canadensis
 8. Viburnum Dentatum

- Temporary Ditch Check
 Inlet and Pipe Protection
 Perimeter Erosion Barrier

REVISIONS	
NAME	DATE

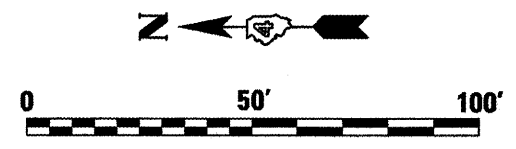
ILLINOIS DEPARTMENT OF TRANSPORTATION

Temporary Erosion Control & Landscaping

SCALE: VERT. _____
 HORIZ. _____


DATE _____

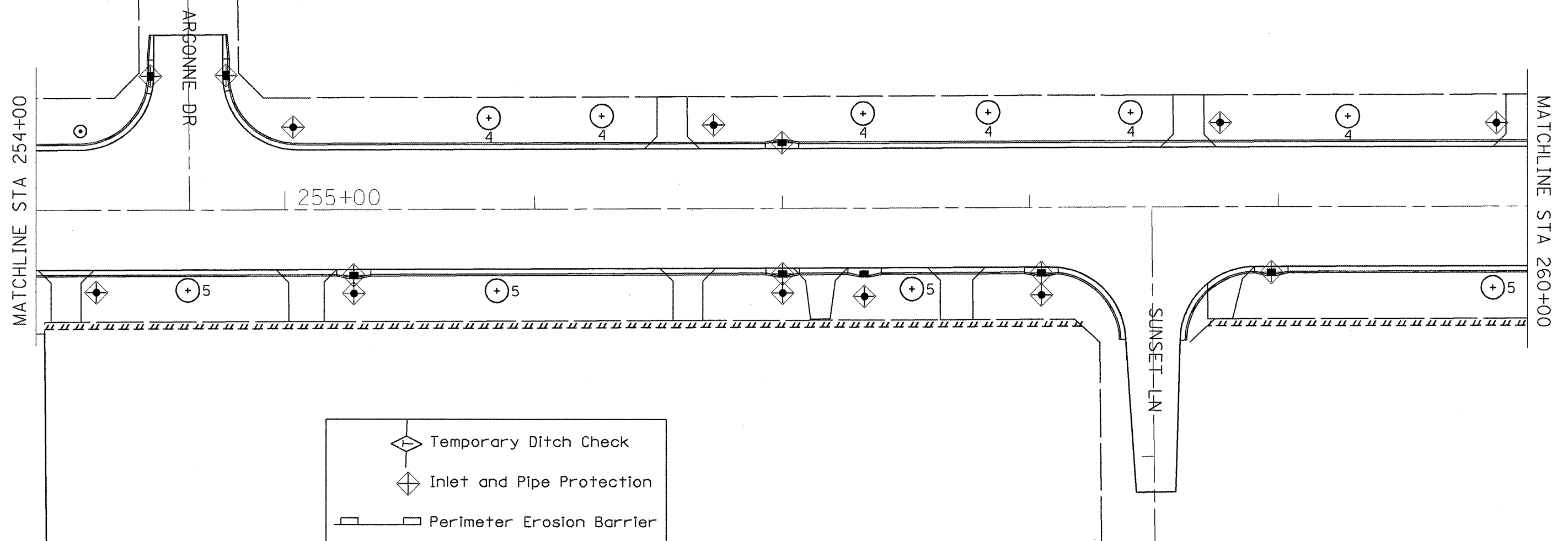
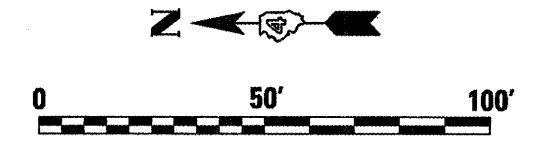
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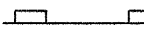


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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	69
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

- (+) 
- Trees & Shrubs
1. Aesculus Glabra
 2. Cletis Occidentalis
 3. Gleditsia Triacanthos Inermis Skyline
 4. Gymnocladus Dioicus
 5. Quercus Macrocarpa
 6. Syringa Reticulata Ivory Silk
 7. Cercis Canadensis
 8. Viburnum Dentatum



-  Temporary Ditch Check
-  Inlet and Pipe Protection
-  Perimeter Erosion Barrier

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

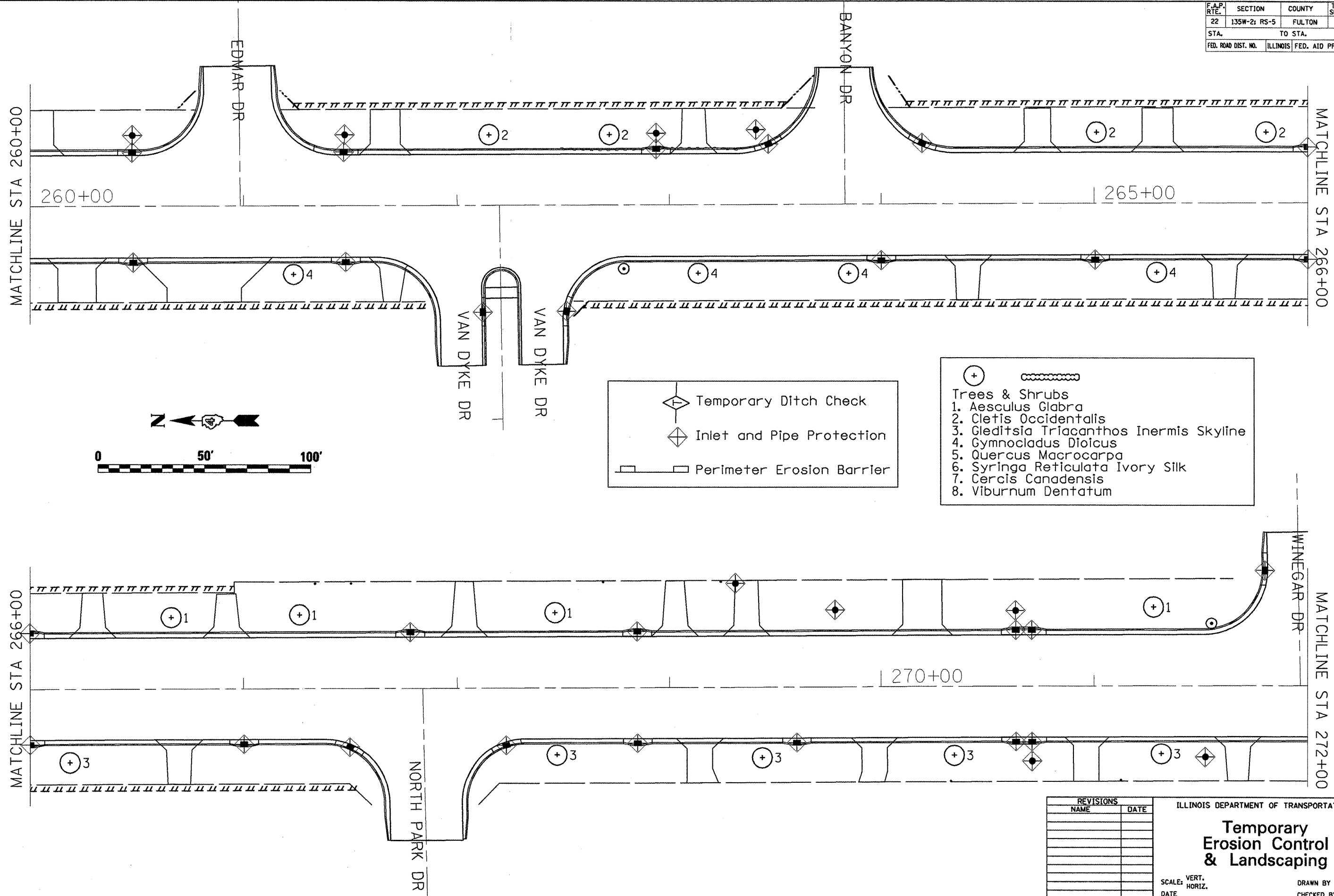
Temporary Erosion Control & Landscaping


SCALE: VERT. _____
HORIZ. _____

DATE _____ DRAWN BY _____
CHECKED BY _____

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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-21 RS-5	FULTON	282	70
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



 Trees & Shrubs
 1. Aesculus Glabra
 2. Cletis Occidentalis
 3. Gleditsia Triacanthos Inermis Skyline
 4. Gymnocladus Dioicus
 5. Quercus Macrocarpa
 6. Syringa Reticulata Ivory Silk
 7. Cercis Canadensis
 8. Viburnum Dentatum

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

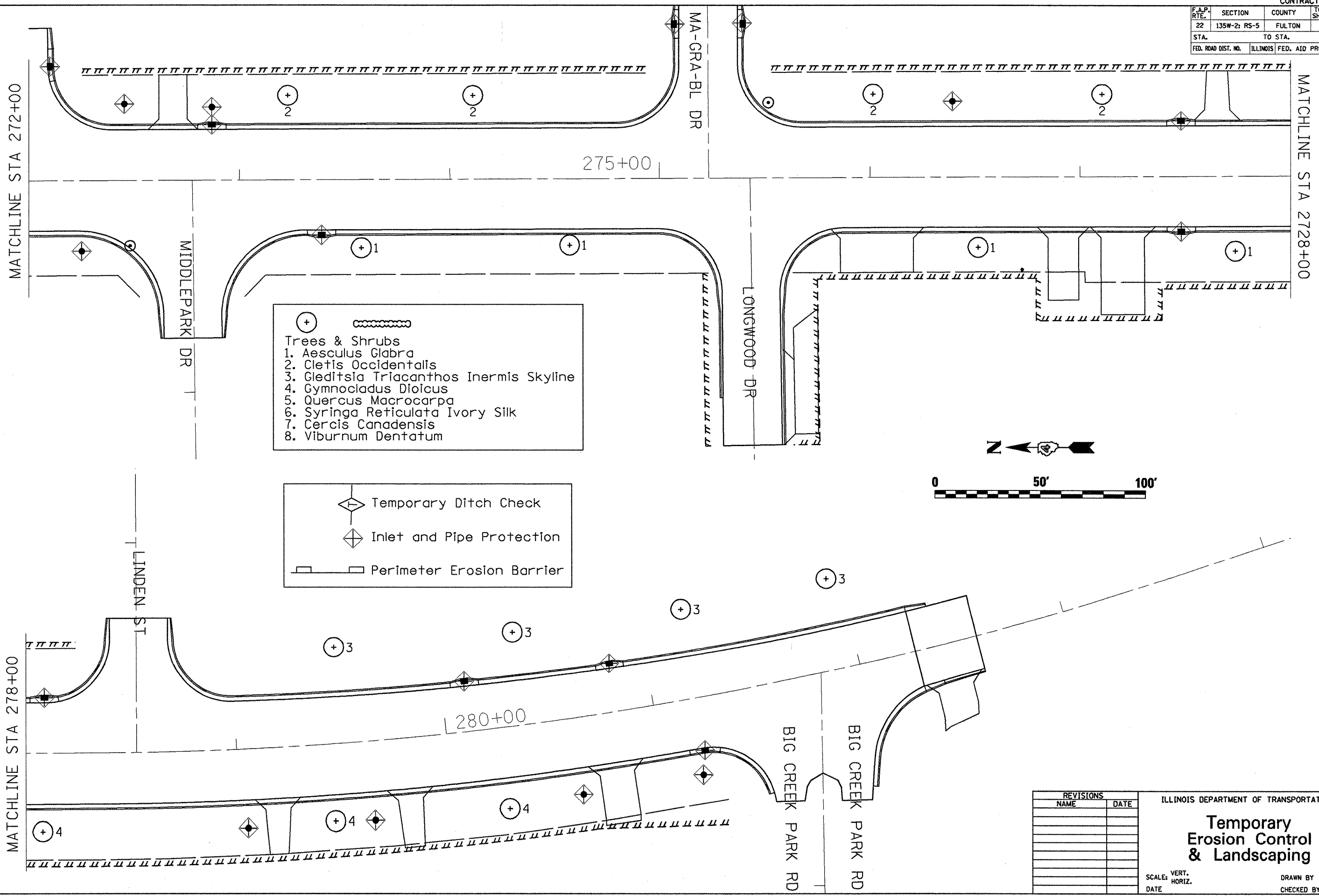
Temporary Erosion Control & Landscaping

SCALE: VERT. _____
 HORIZ. _____

DATE _____ DRAWN BY _____
 CHECKED BY _____

PLOT DATE = 8/18/2008
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	71
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



- ⊕
- Trees & Shrubs
1. Aesculus Glabra
 2. Cletis Occidentalis
 3. Gleditsia Triacanthos Inermis Skyline
 4. Gymnocladus Dioicus
 5. Quercus Macrocarpa
 6. Syringa Reticulata Ivory Silk
 7. Cercis Canadensis
 8. Viburnum Dentatum

- ⬠ Temporary Ditch Check
- ⬠ Inlet and Pipe Protection
- ▬ Perimeter Erosion Barrier

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

Temporary Erosion Control & Landscaping

SCALE: VERT. DATE
HORIZ. CHECKED BY

DRAWN BY

PLOT DATE = 8/18/2008
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 PLOT SCALE = 42.4874 / 1" = 100'
 REFERENCE = WBP4

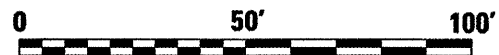
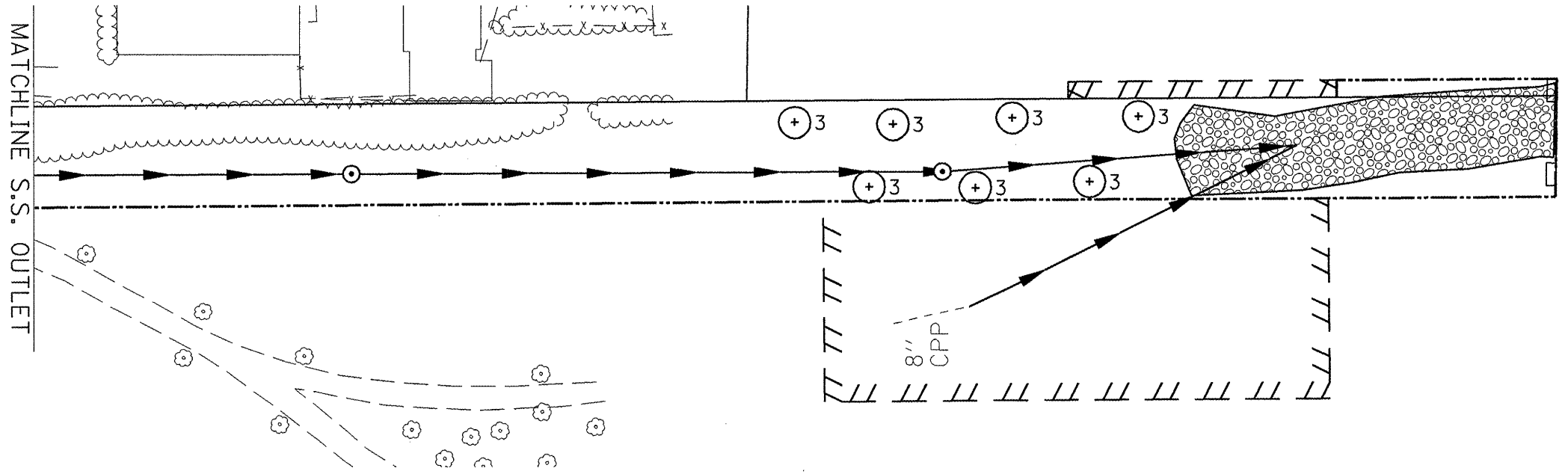
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	72
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

- ⊕ [wavy line symbol]
- Trees & Shrubs
1. Aesculus Glabra
 2. Cletis Occidentalis
 3. Gleditsia Triacanthos Inermis Skyline
 4. Gymnocladus Dioicus
 5. Quercus Macrocarpa
 6. Syringa Reticulata Ivory Silk
 7. Cercis Canadensis
 8. Viburnum Dentatum

- [diamond with arrow symbol] Temporary Ditch Check
- [diamond with cross symbol] Inlet and Pipe Protection
- [rectangle symbol] Perimeter Erosion Barrier

255+00

ARGONNE DR



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

Temporary Erosion Control & Landscaping

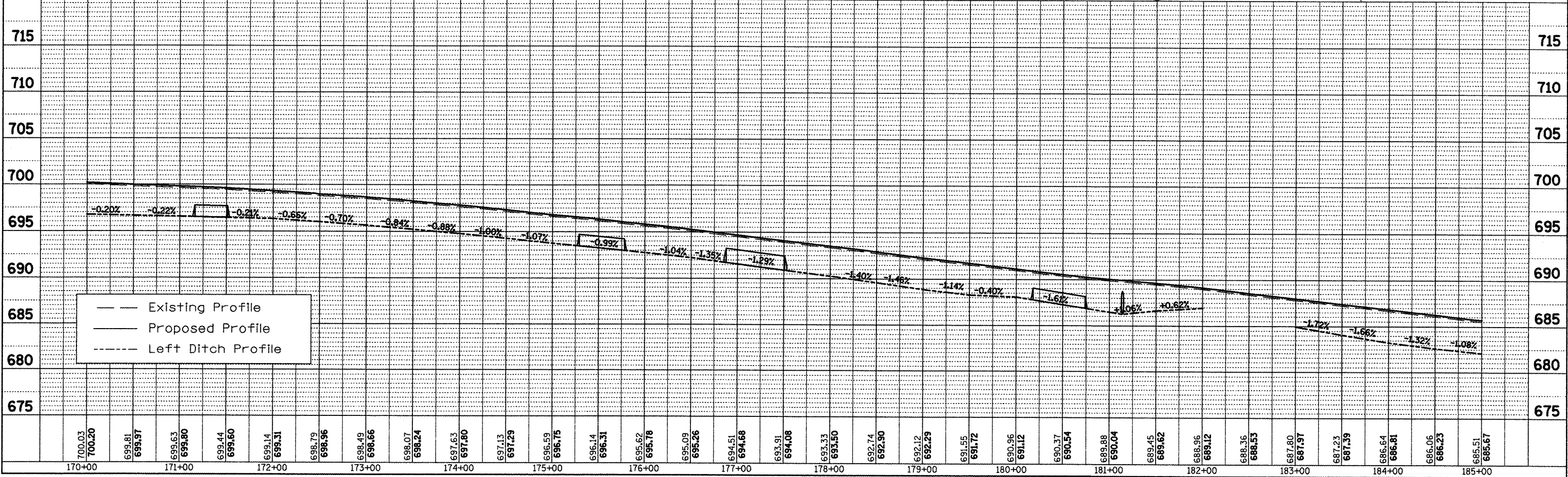
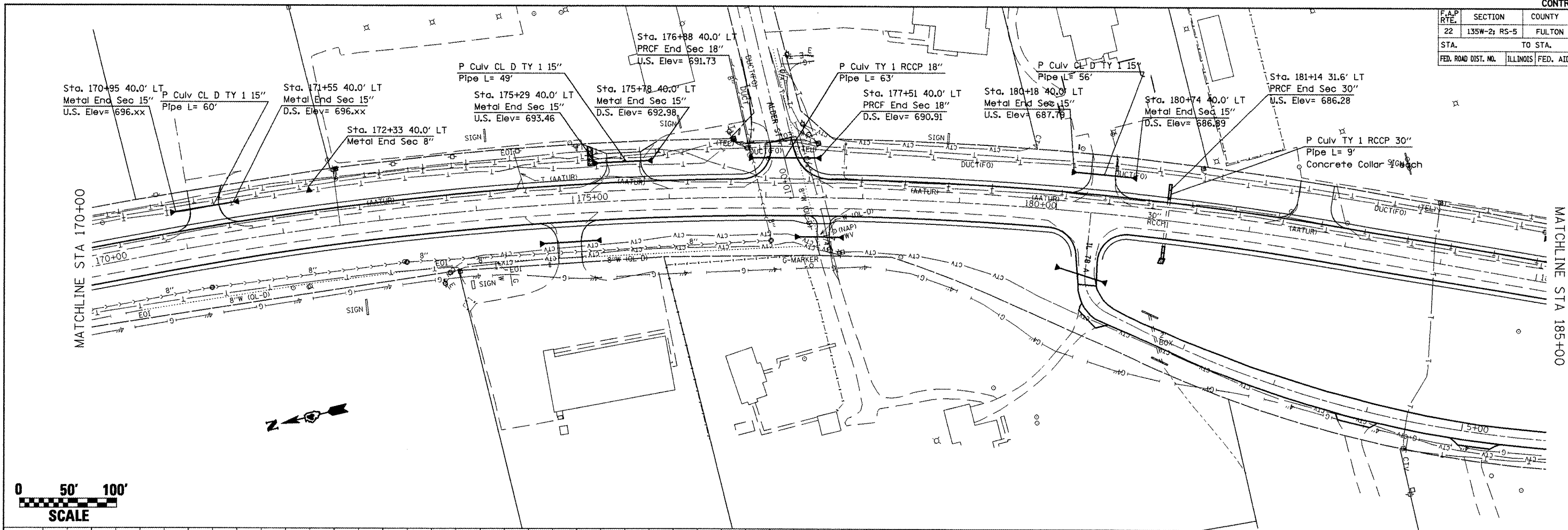
SCALE: VERT. DRAWN BY
 HORIZ. CHECKED BY
 DATE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	74
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DATE	BY
DATE	BY
DATE	BY

DATE	BY
DATE	BY
DATE	BY

PLOT DATE = 6/14/2009
 PLOT SCALE = 1/8"=1'-0"
 REFERENCE = SHEET #



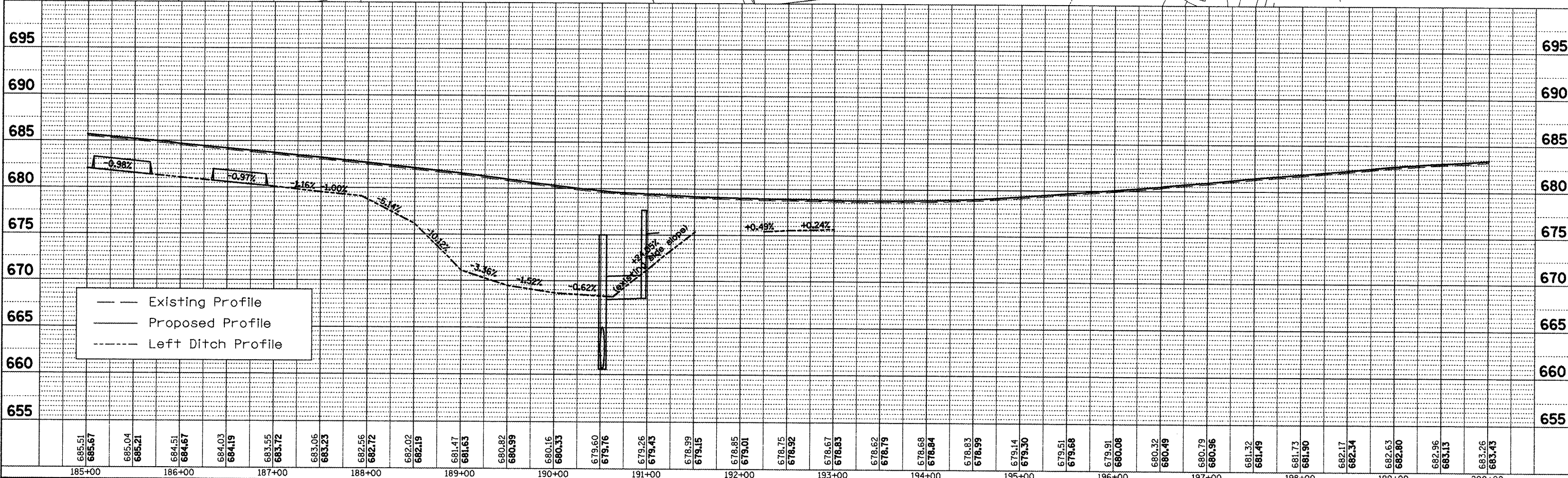
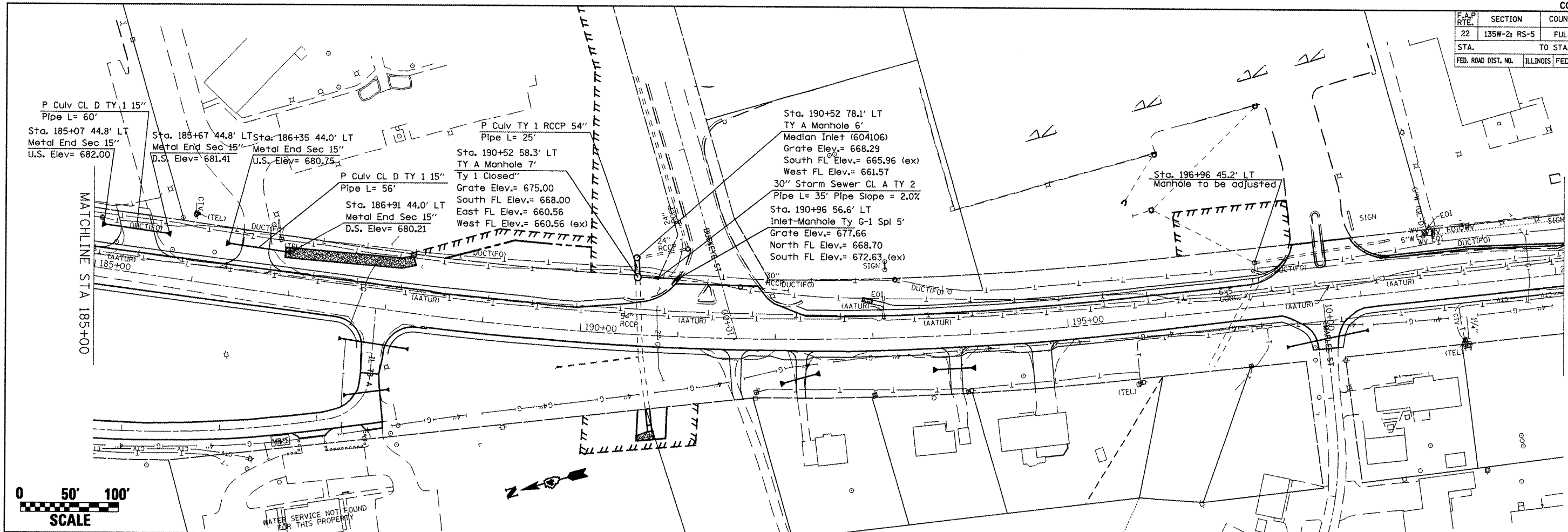
DRAINAGE AND UTILITIES (EAST SIDE)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	75
STA. 185+00		TO STA. 200+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

DATE	BY

DATE	BY

PLOT DATE = 8/19/2008
 FILE NAME = c:\proje\68114\176\autocad\general2.dgn
 PLOT SCALE = 1/8" = 1' IN.
 REFERENCE = WIER#



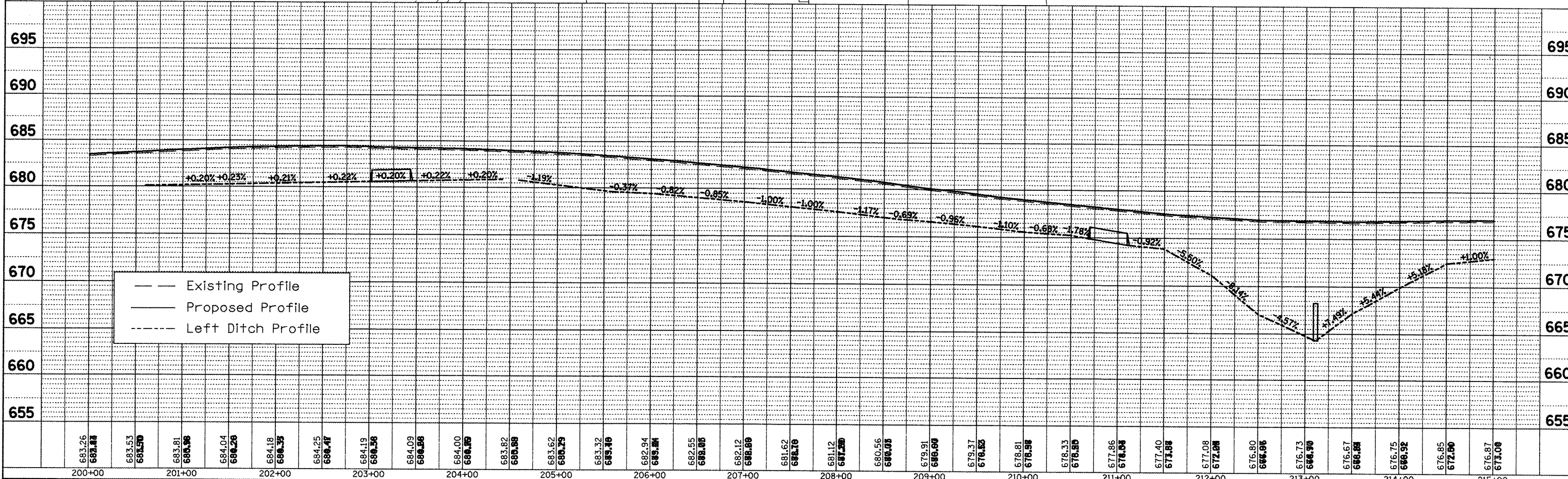
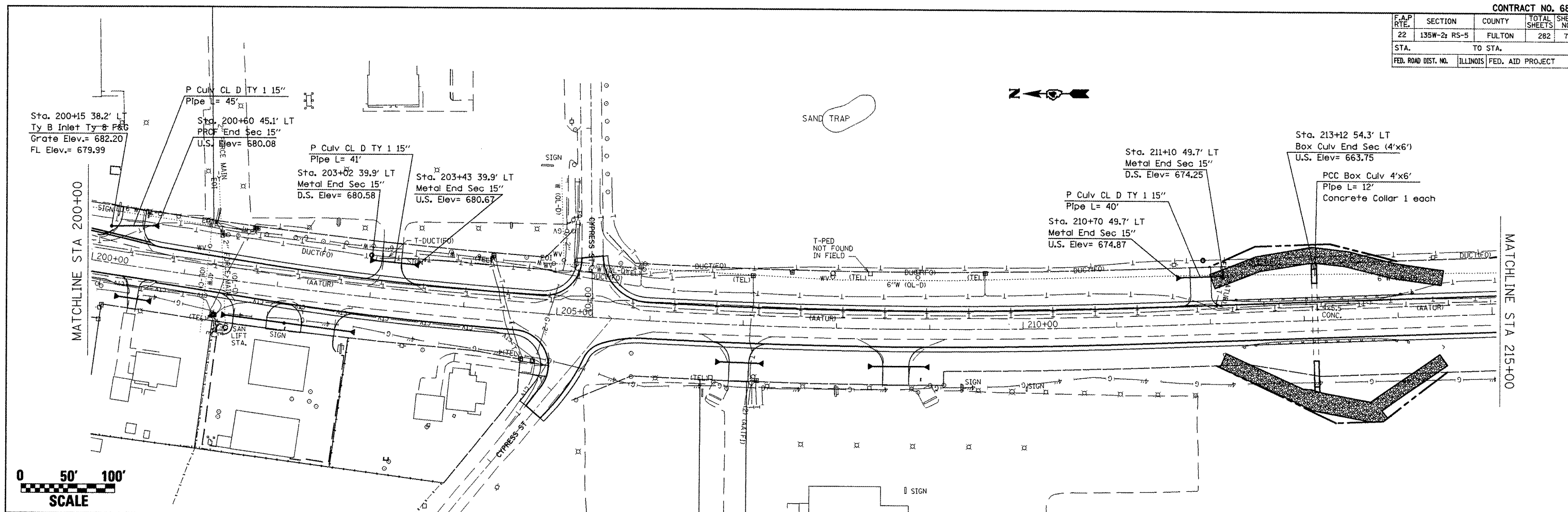
- - - Existing Profile
 — Proposed Profile
 - - - Left Ditch Profile

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2+ RS-5	FULTON	282	76
STA. TO STA.				
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	

DATE	BY	REVISION
		REVISED
		NOTED
		ALIGNED
		CHECKED
		NO. FILE NAME

DATE	BY	REVISION
		REVISED
		NOTED
		STRUCTURE
		NOTATIONS
		CHANGED

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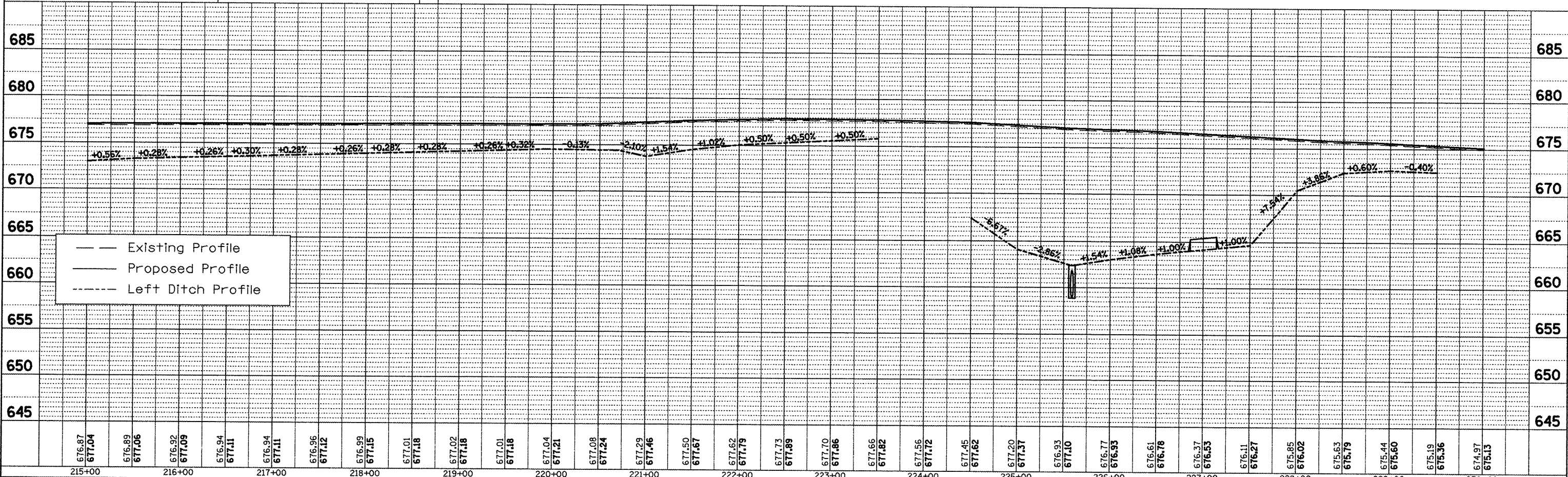
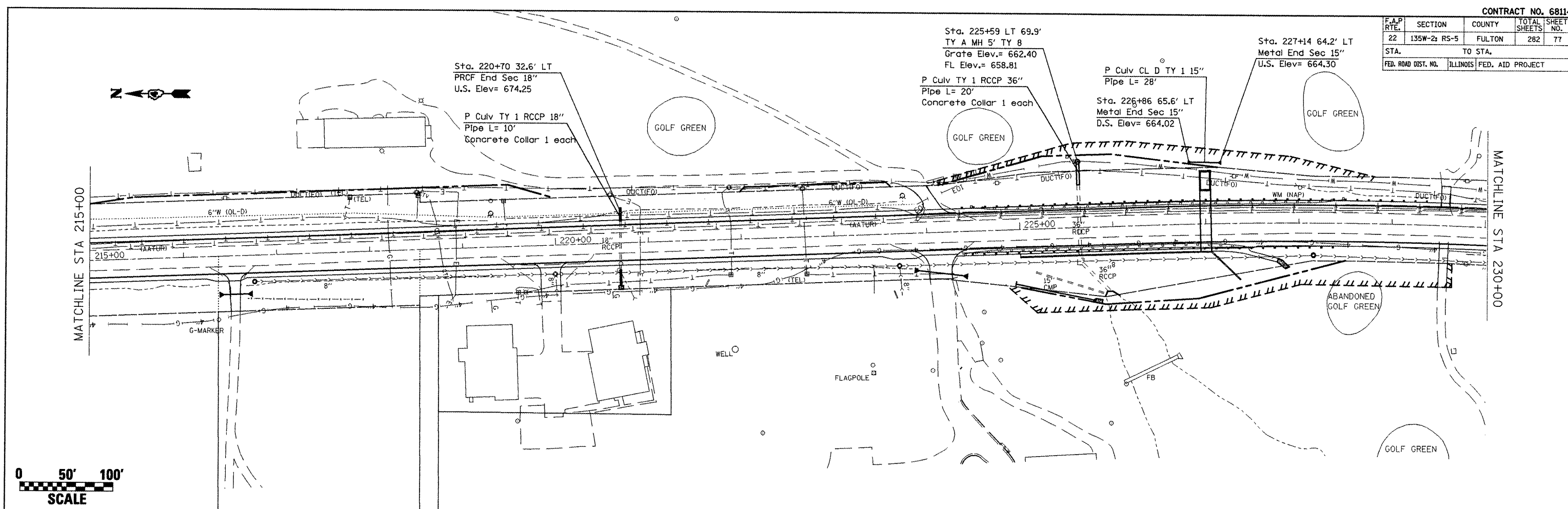


F.A.P. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-21 RS-5	FULTON	282	77
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PLAN	DATE
SURVEYED	
ALIGNED	
CHECKED	
BY	
DATE	

PROFILE	DATE
PLOTTED	
CHECKED	
BY	
DATE	

PLOT DATE = 5/12/2009
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 REFERENCE = REF#



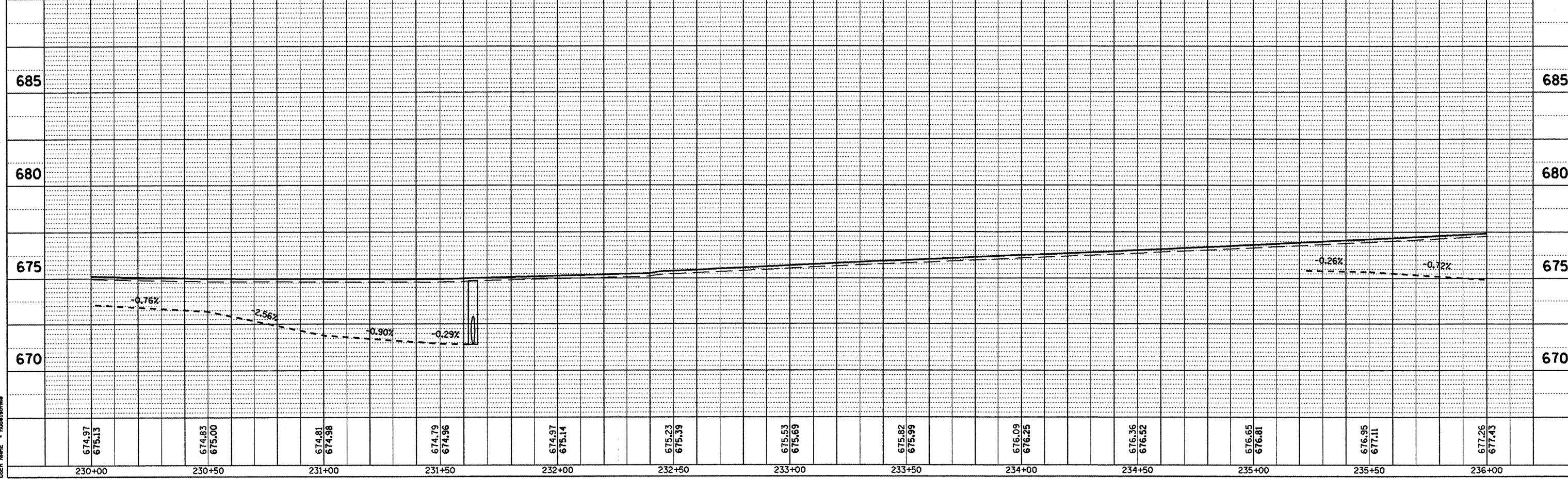
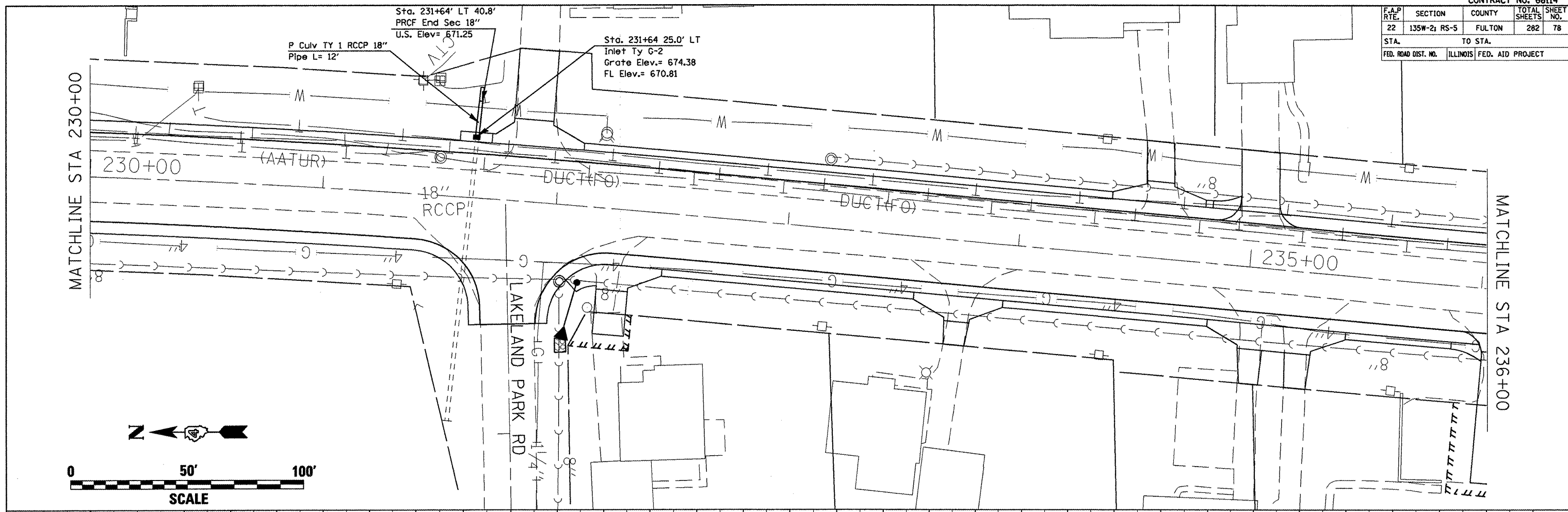
— Existing Profile
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 . . . Left Ditch Profile

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	78
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

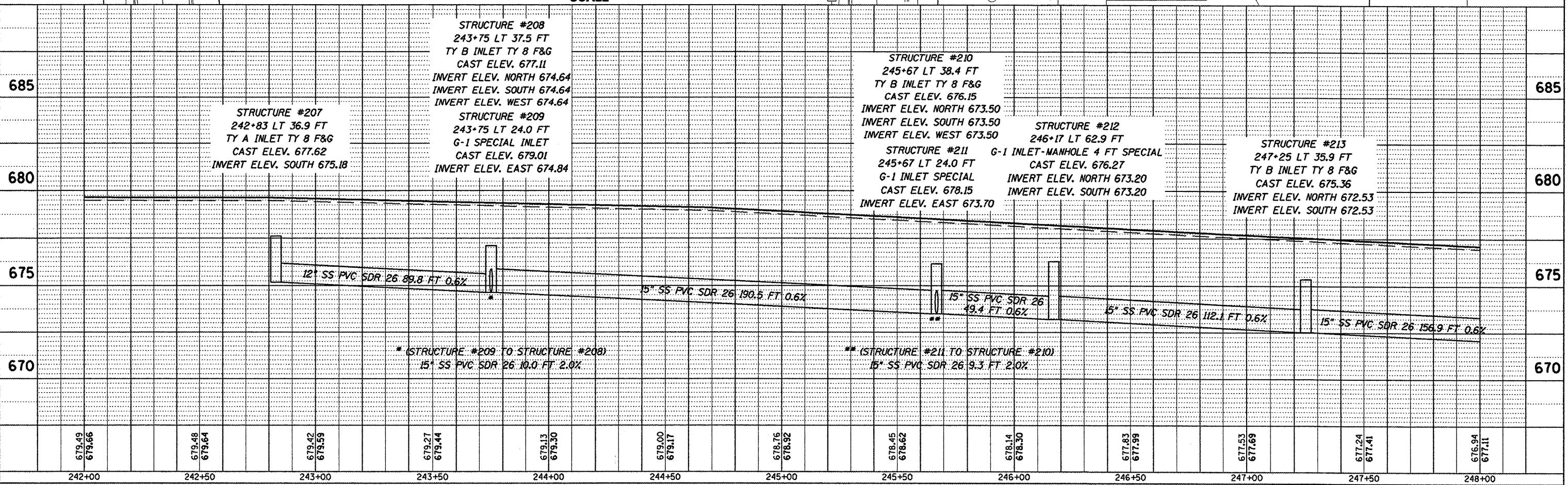
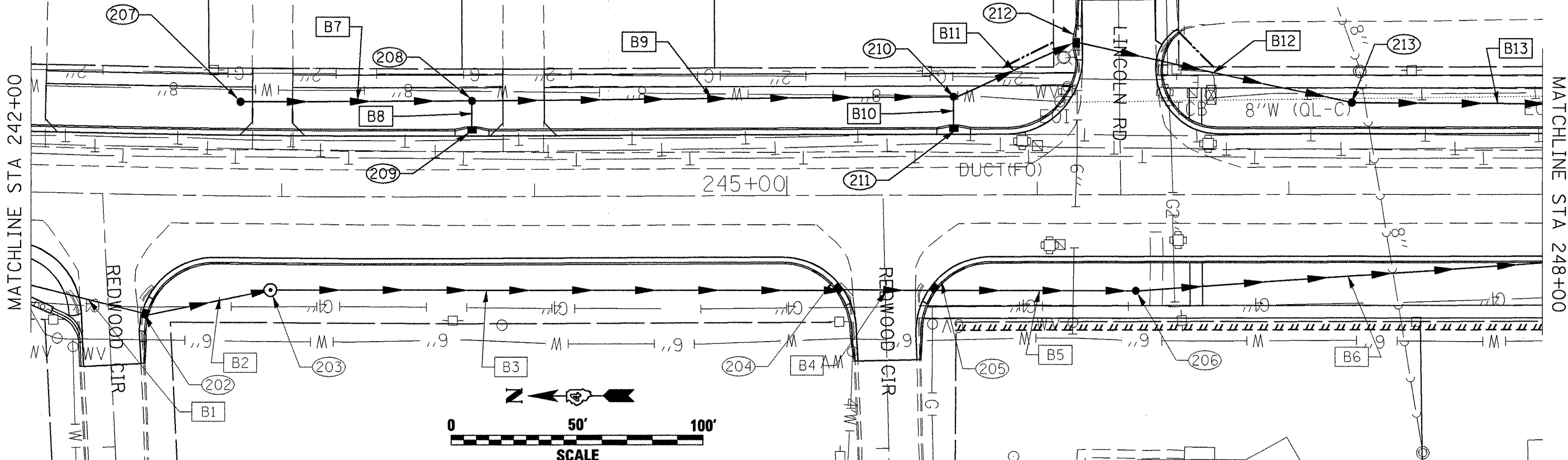
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REVIEWED		
ALIGNED		
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RT. OF WAY CHECKED		
NO.		

PROFILE	DATE	BY
REVIEWED		
PLotted		
NOT CHECKED		
STRUCTURE NOTATIONS CHECKED		
NO.		

PLOT DATE = 8/19/2008
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 USER NAME = hudek@es.com



CONTRACT NO. 68114				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	80
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

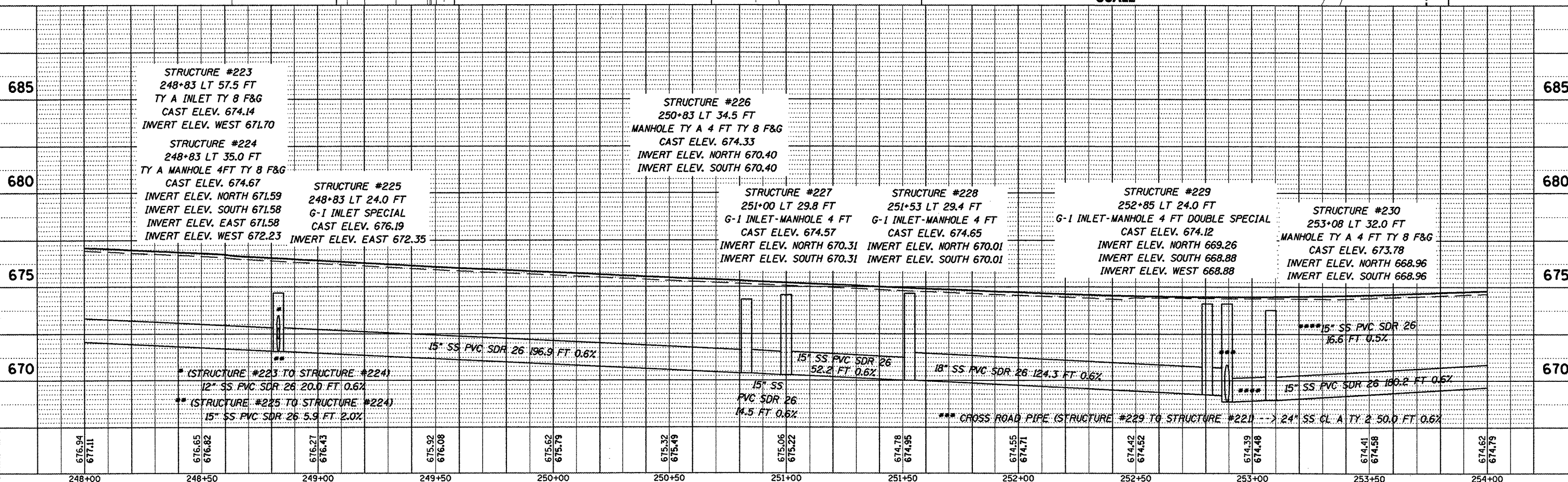
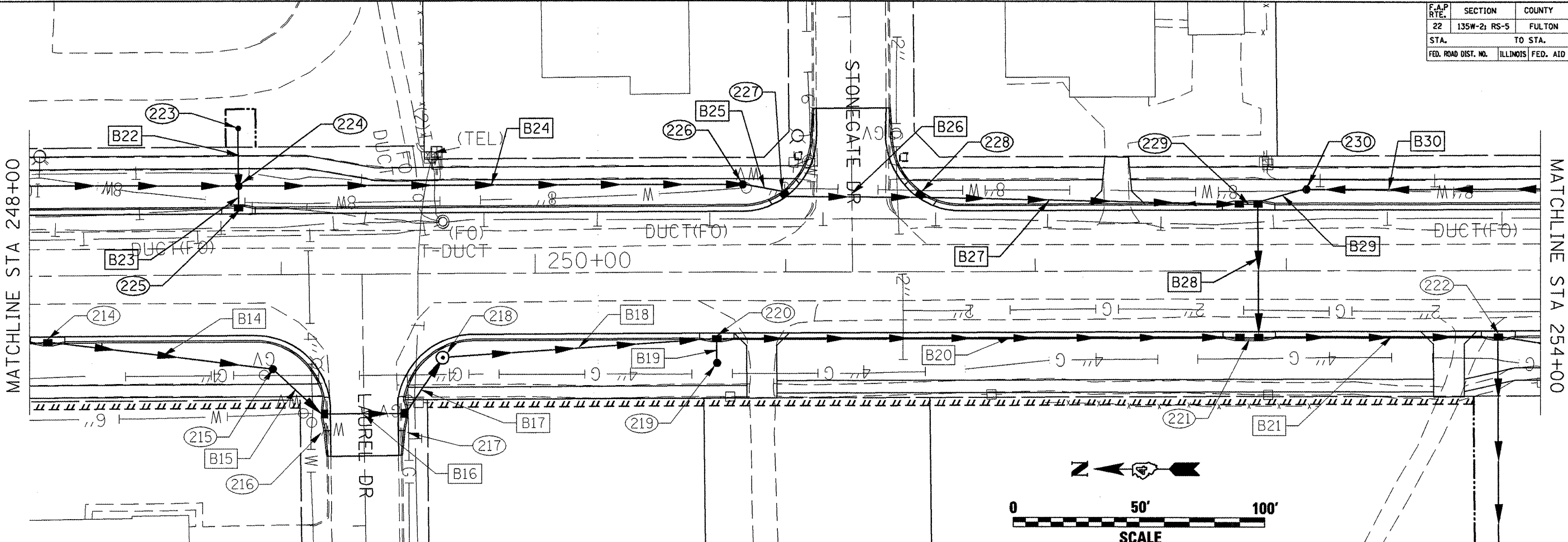


PLAN	DATE
BY	
NO.	

PROFILE	DATE
BY	
NO.	

PLOT DATE = 6/19/2008
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 PLOT SCALE = 42.4874 / IN.
 USER NAME = hude@lsonne

CONTRACT NO. 68114				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	81
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



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

DATE: _____ BY: _____
 SURVEYED: _____ PLOTTED: _____
 CHECKED: _____
 NOTE BOOK NO.: _____
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 USER NAME = hudson

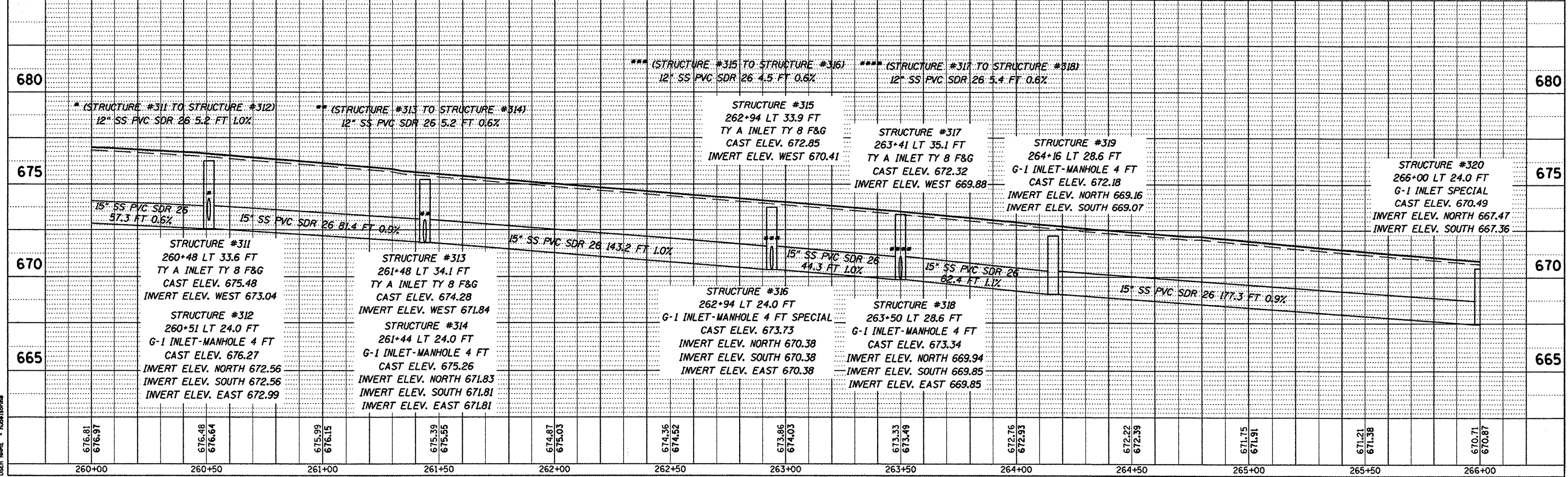
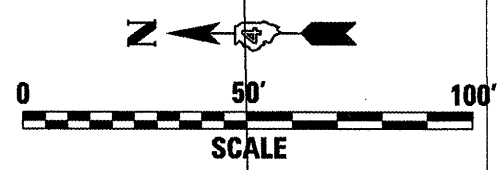
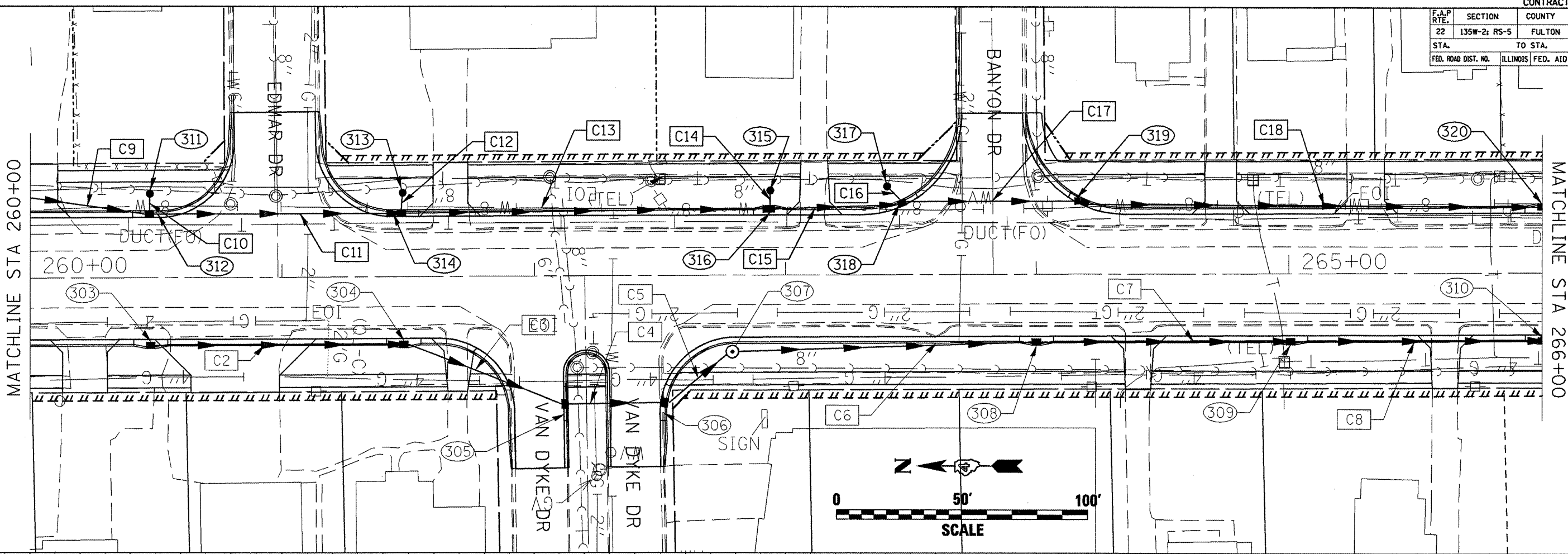
DRAINAGE AND UTILITIES (EAST SIDE)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2	RS-5	FULTON	282
STA. TO STA.			282	83
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PLAN	DATE
BY	
NO.	

PROFILE	DATE
BY	
NO.	

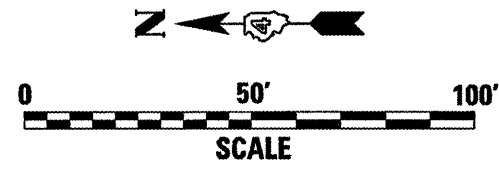
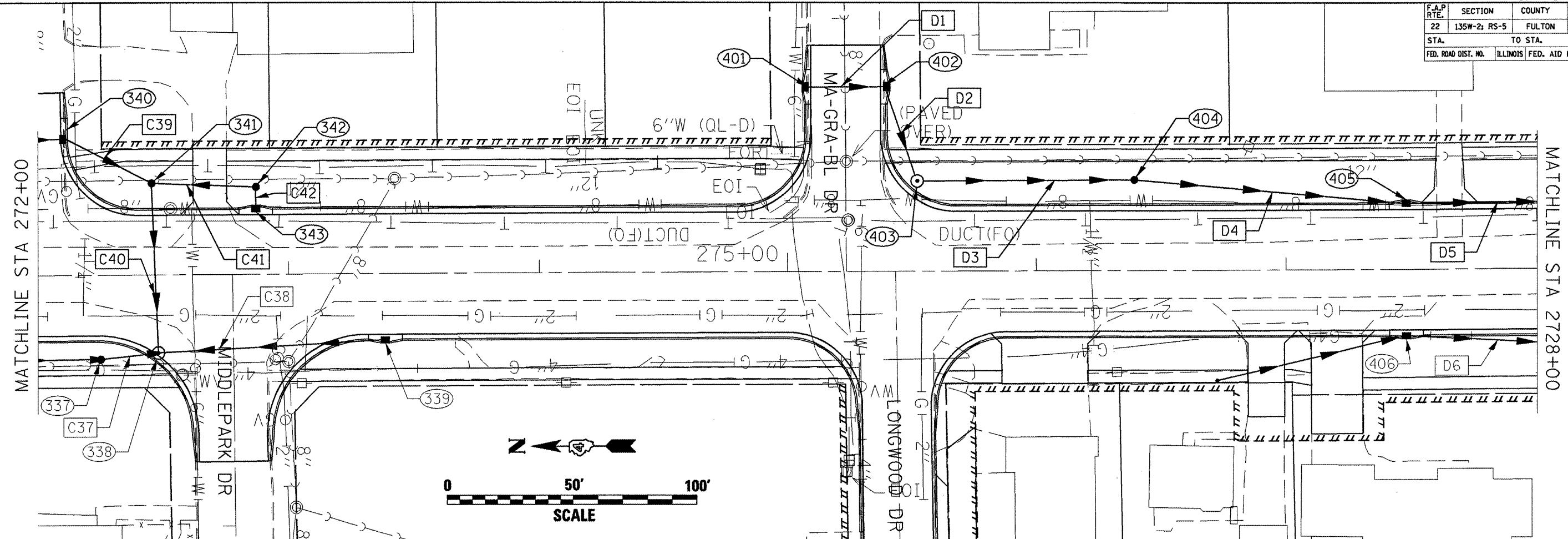
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 USER NAME: huelisone



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	85
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PLAN	DATE
BY	
CHECKED	
DATE	

PROFILE	DATE
BY	
CHECKED	
DATE	



675	STRUCTURE #342 272+87 LT 34.7 FT TY B INLET TY 8 GRATE CAST ELEV. 666.54 INVERT ELEV. NORTH 664.10 INVERT ELEV. WEST 664.10	675					
670	STRUCTURE #340 272+09 LT 57.5 FT G-1 INLET MANHOLE 4 FT CAST ELEV. 667.13 INVERT ELEV. NORTH 662.92 INVERT ELEV. SOUTH 662.92	STRUCTURE #343 272+87 LT 24.0 FT G-1 INLET SPECIAL CAST ELEV. 668.27 INVERT ELEV. EAST 664.16	STRUCTURE #402 275+38 LT 73.0 FT G-1 INLET-MANHOLE 4 FT CAST ELEV. 667.13 INVERT ELEV. NORTH 664.05 INVERT ELEV. WEST 664.05	STRUCTURE #403 275+52 LT 35.7 FT MANHOLE TY A 4 FT TY 1 CLOSED CAST ELEV. 668.65 INVERT ELEV. SOUTH 663.80 INVERT ELEV. EAST 663.80	STRUCTURE #404 276+39 LT 35.0 FT TY B INLET TY 8 F&G CAST ELEV. 667.12 INVERT ELEV. NORTH 663.38 INVERT ELEV. SOUTH 663.38	STRUCTURE #405 277+48 LT 24.0 FT G-1 INLET-MANHOLE 4 FT SPECIAL CAST ELEV. 667.89 INVERT ELEV. NORTH 662.85 INVERT ELEV. SOUTH 662.85	670
665	STRUCTURE #341 272+45 LT 36.9 FT MANHOLE TY A 4 FT TY 8 F&G CAST ELEV. 666.40 INVERT ELEV. NORTH 662.74 INVERT ELEV. SOUTH 663.91 INVERT ELEV. WEST 662.74	STRUCTURE #401 275+10 LT 73.0 FT G-1 INLET CAST ELEV. 667.22 INVERT ELEV. SOUTH 664.20	665				
660	STRUCTURE #341 272+45 LT 36.9 FT MANHOLE TY A 4 FT TY 8 F&G CAST ELEV. 666.40 INVERT ELEV. NORTH 662.74 INVERT ELEV. SOUTH 663.91 INVERT ELEV. WEST 662.74	STRUCTURE #402 TO STRUCTURE #403 15" SS PVC SDR 26 83.5 FT 0.5%	660				

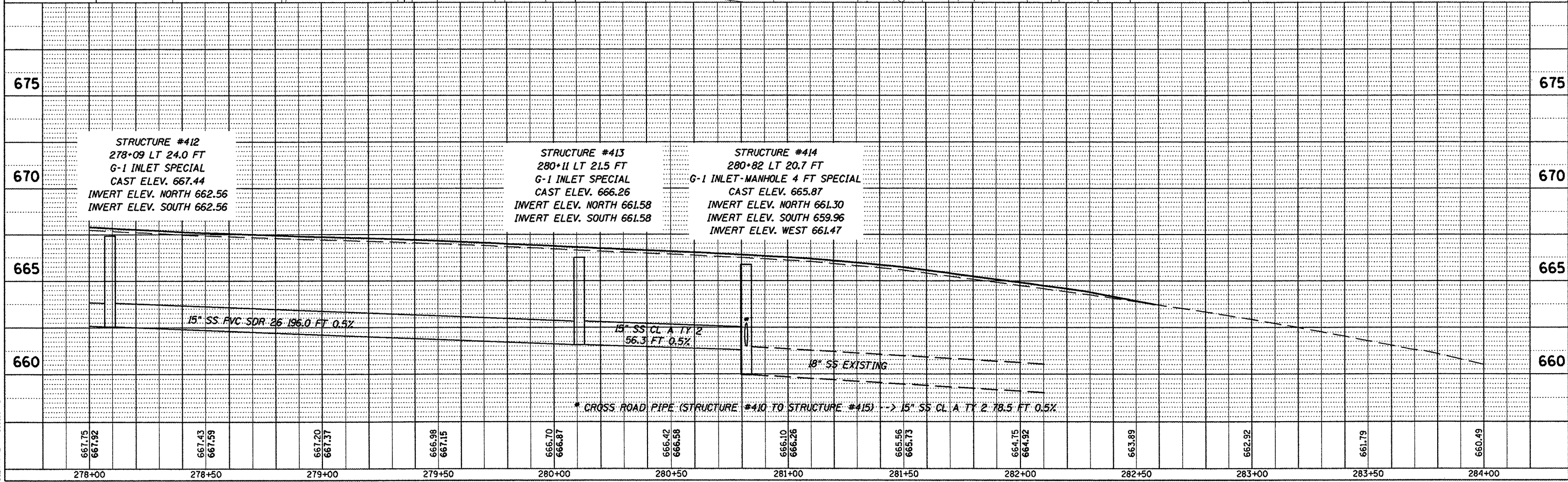
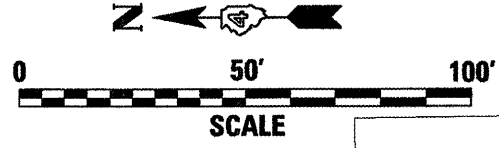
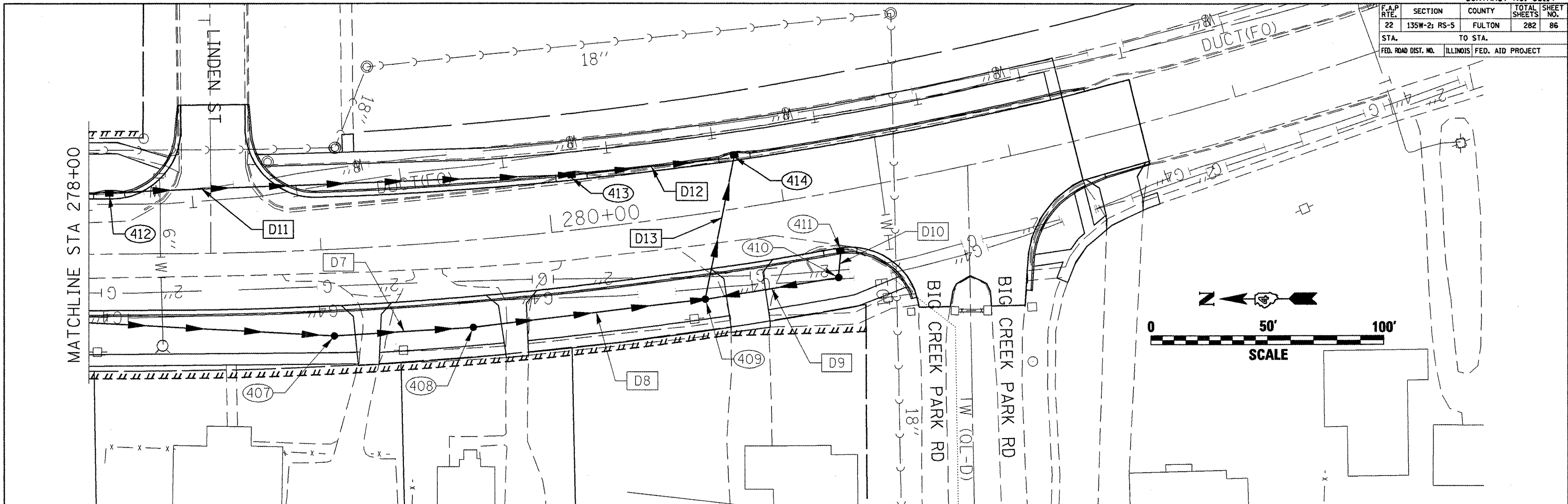
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 USER NAME = hudsons

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	86
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

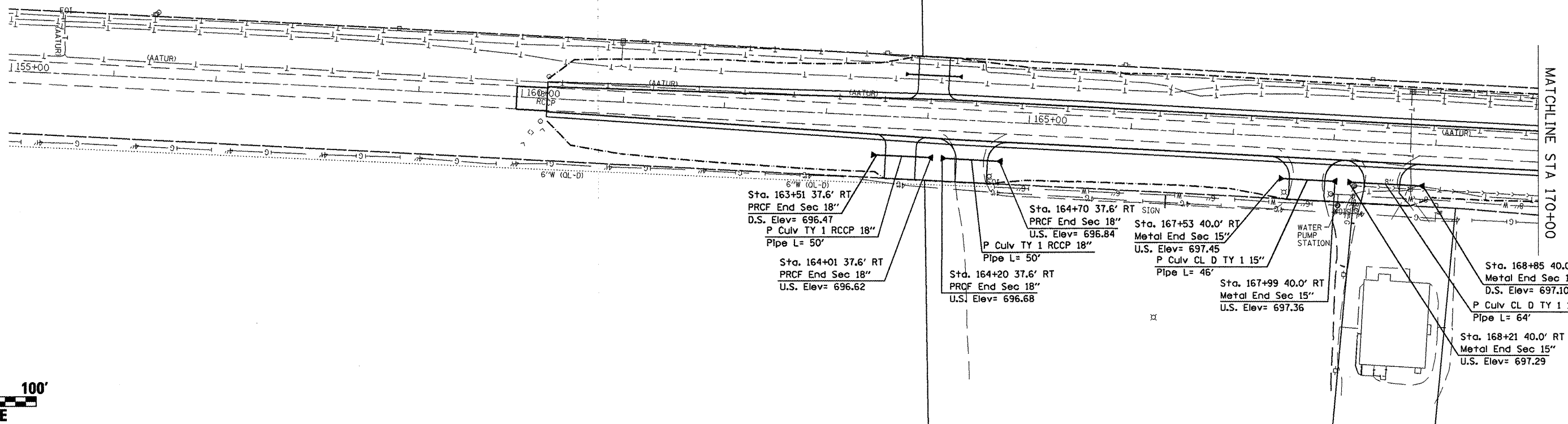
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BY	
REVISIONS	
NO.	DESCRIPTION
1	AS SHOWN

PROFILE	DATE
BY	
REVISIONS	
NO.	DESCRIPTION
1	AS SHOWN

DATE: 8/19/2008
 FILE NAME: c:\projects\11780000\11780000.dgn
 PLOT SCALE: 42.4874 / 1" = 100'
 USER NAME: hudson



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	87
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



PLAN

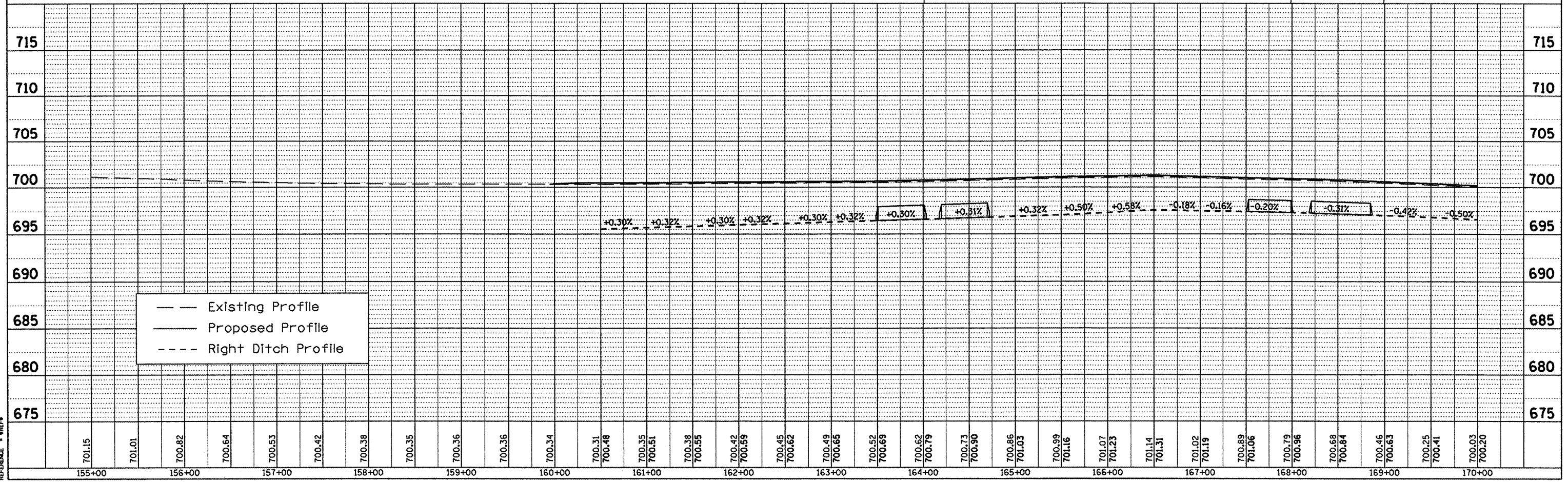
DATE	BY
DATE	BY
DATE	BY
DATE	BY

NOTE: SURVEYED, PLOTTED, CHECKED, REVISIONS, etc.

PROFILE

DATE	BY
DATE	BY
DATE	BY
DATE	BY

NOTE: SURVEYED, PLOTTED, CHECKED, REVISIONS, etc.

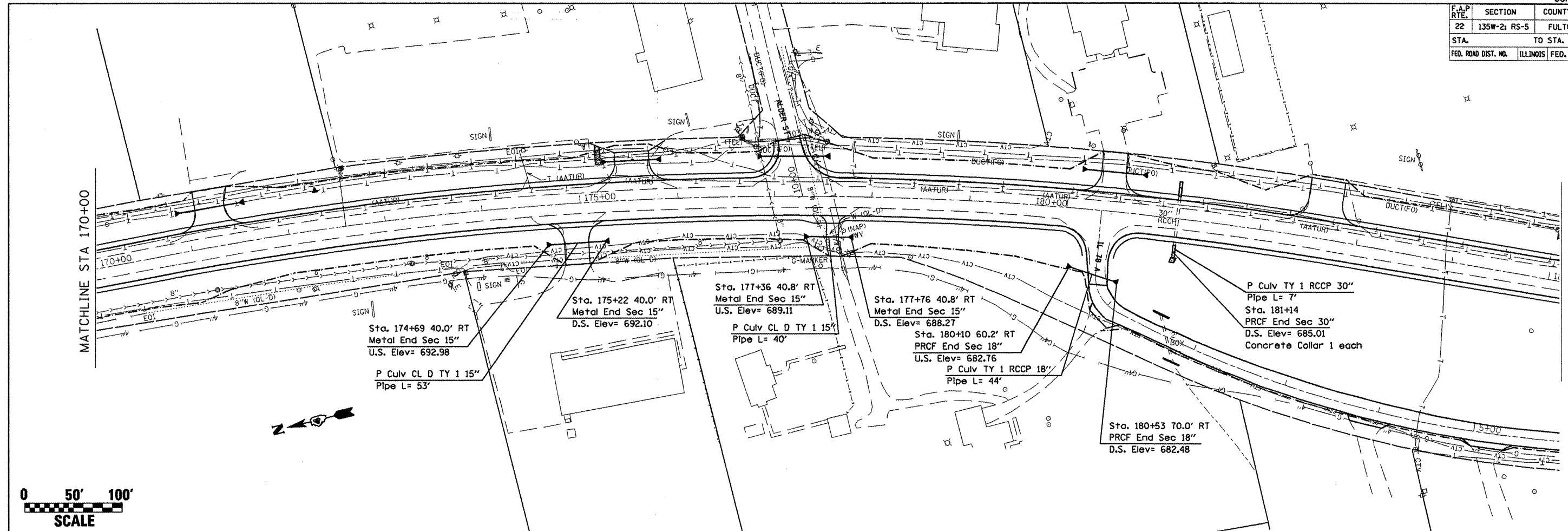


— Existing Profile
 — Proposed Profile
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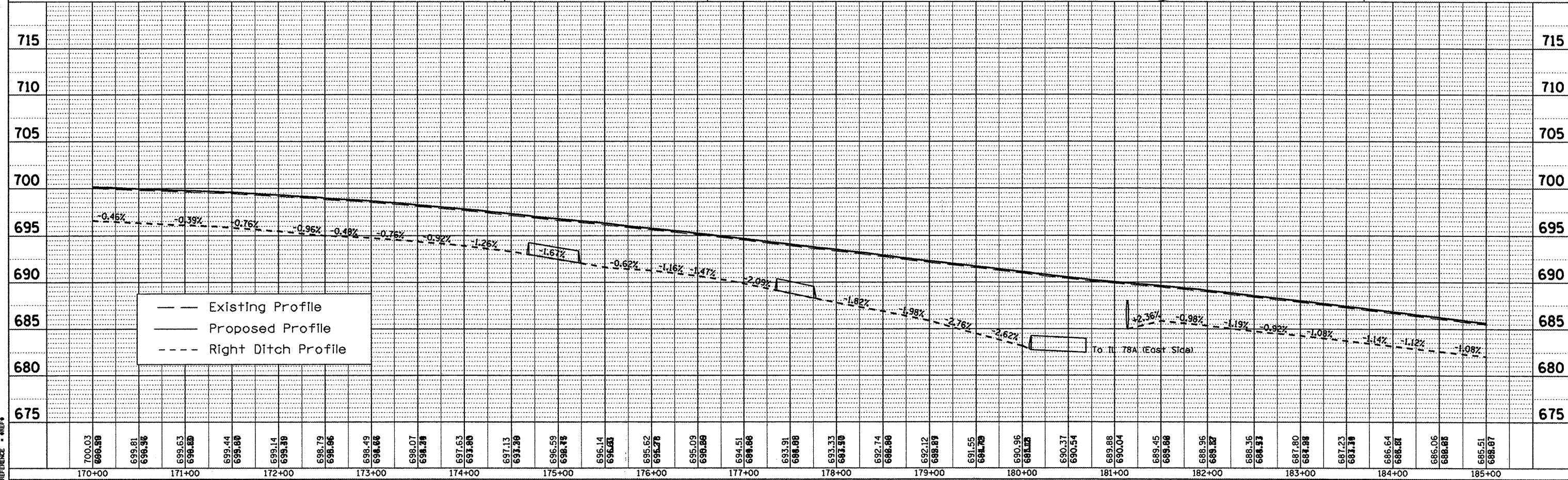
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-21 RS-5	FULTON	282	88
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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



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



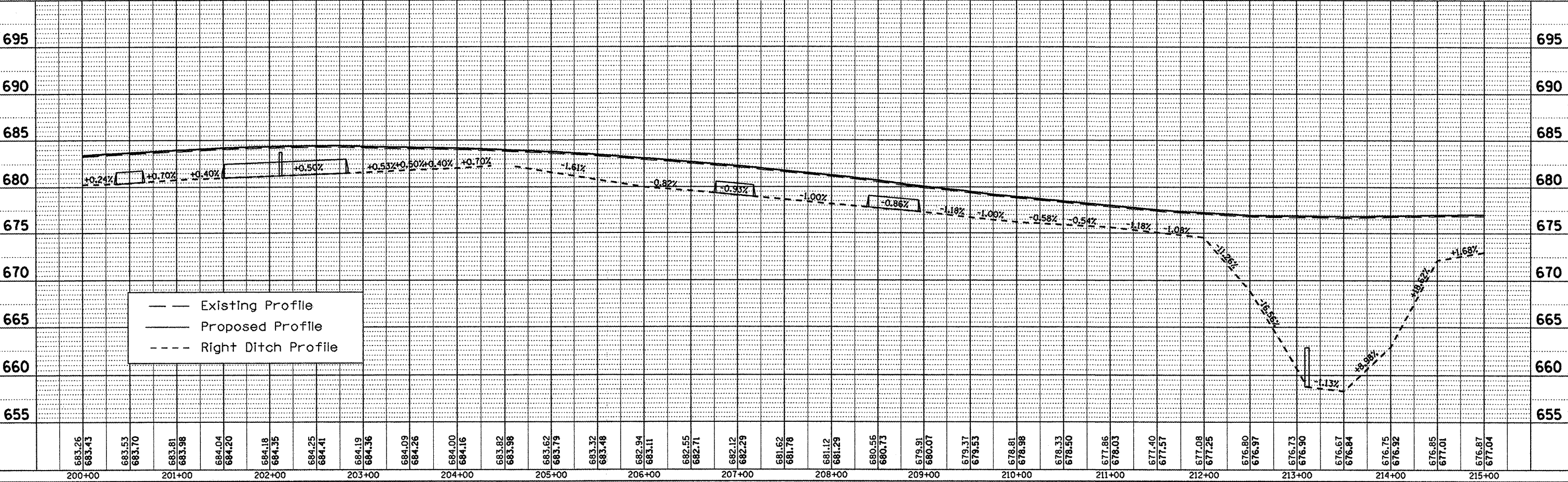
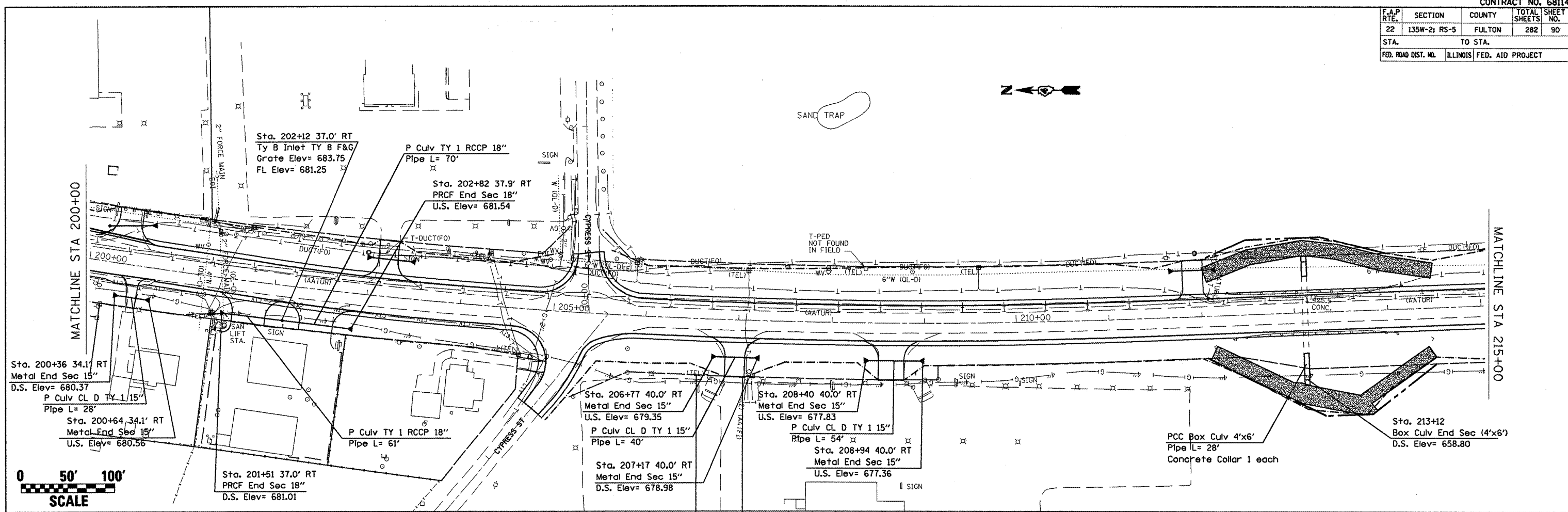
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	90
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PLANN	DATE

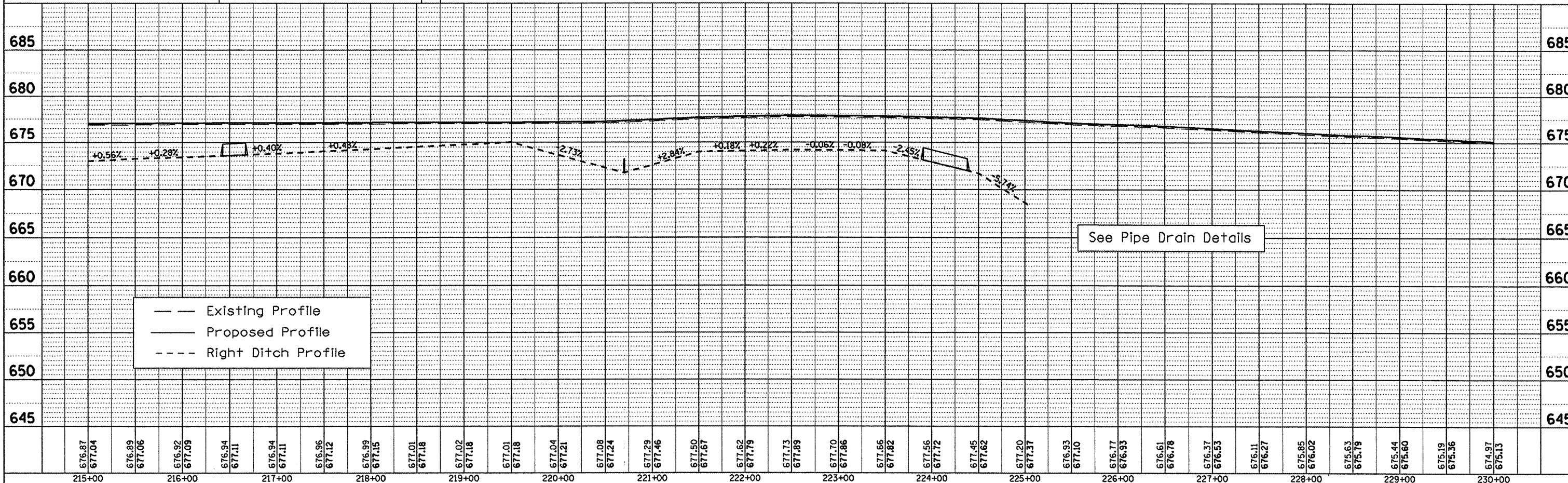
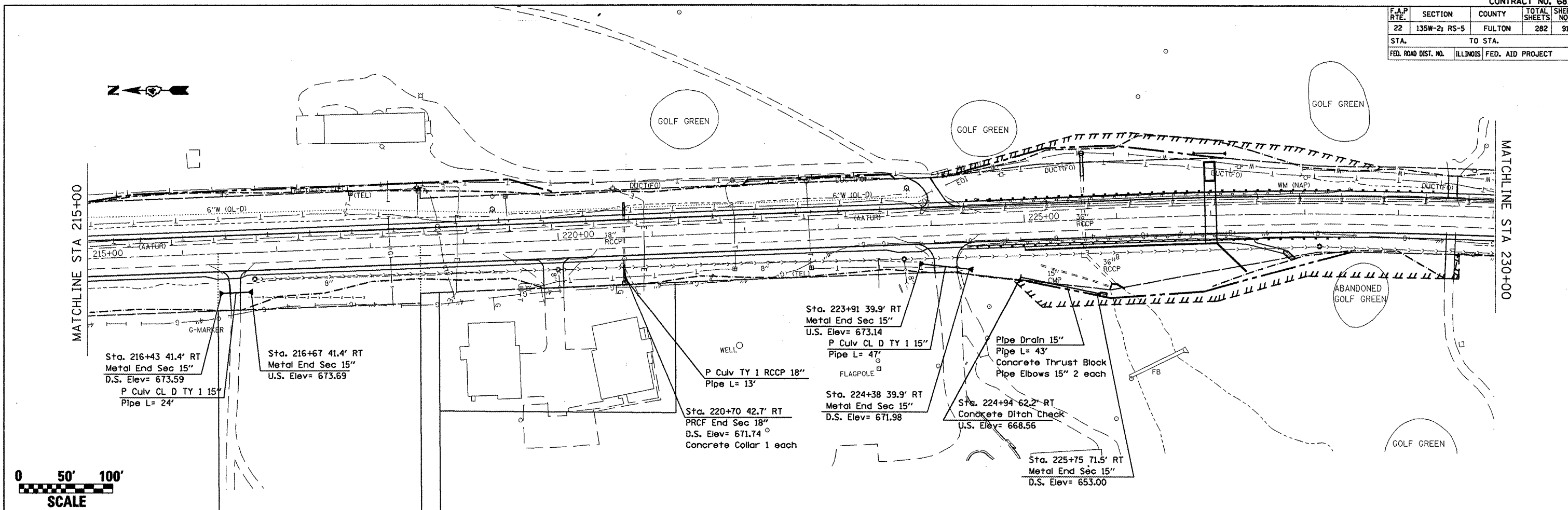
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— Existing Profile
 - - - Proposed Profile
 . . . Right Ditch Profile

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	91
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



— Existing Profile
 - - - Proposed Profile
 . . . Right Ditch Profile

DATE	BY

DATE	BY

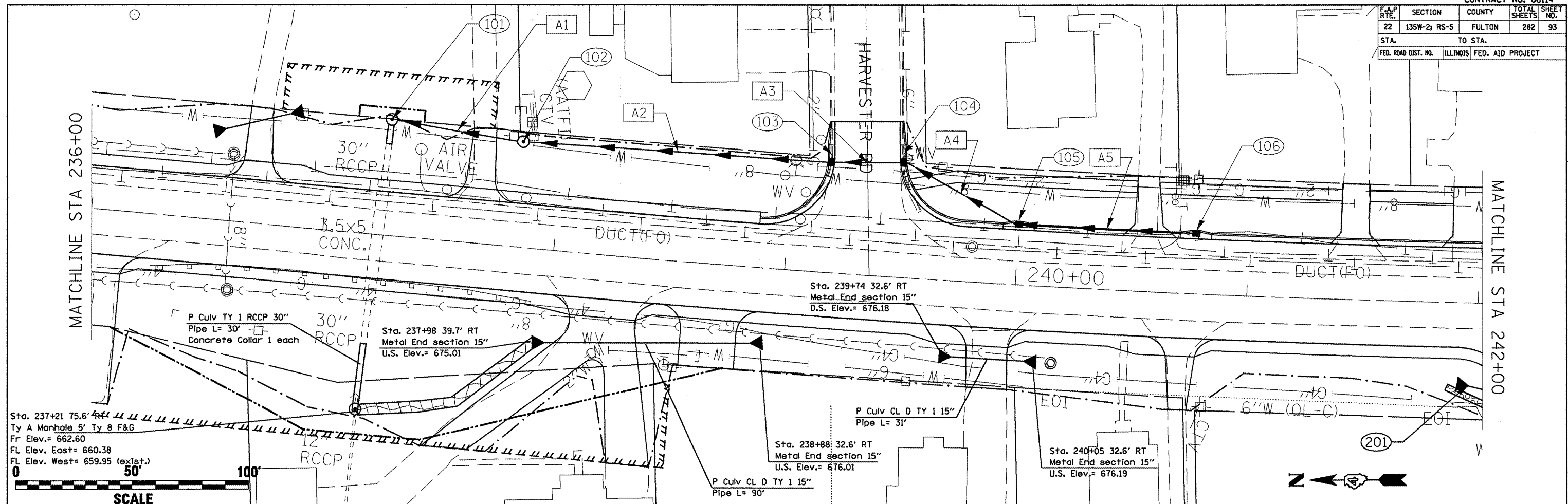
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	93
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

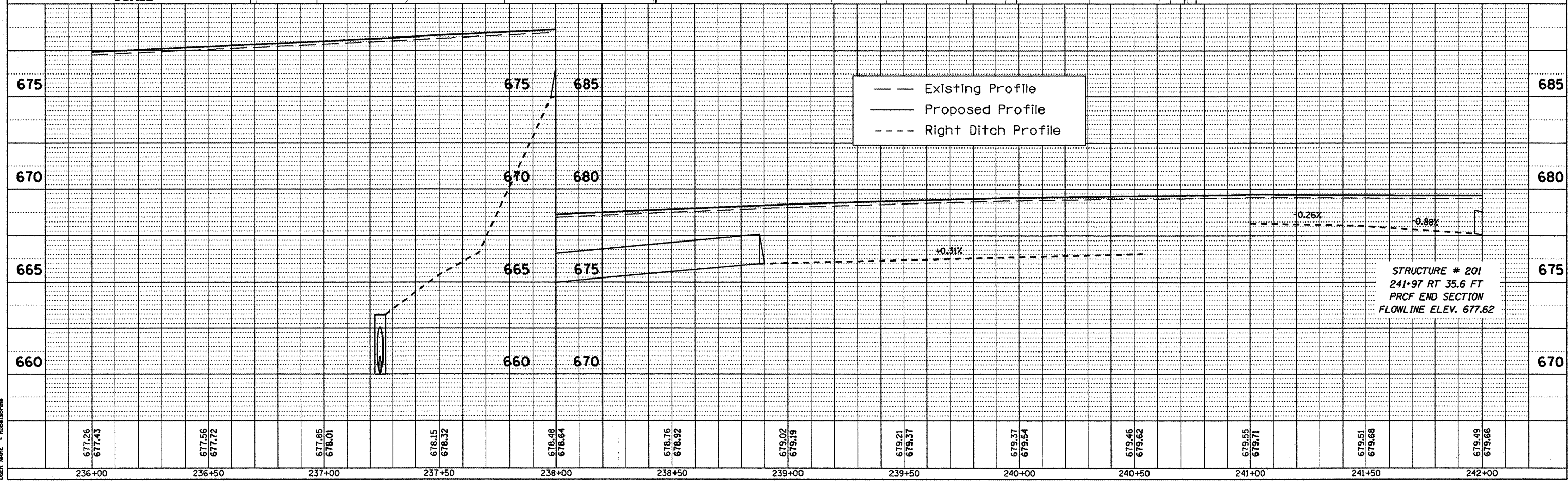
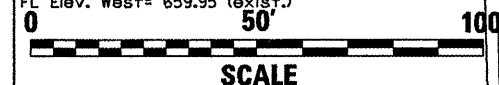
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SURVEYED		
PLOTTED		
CHECKED		
DATE		
NO.		

PROFILE	DATE	BY
SURVEYED		
PLOTTED		
CHECKED		
DATE		
NO.		

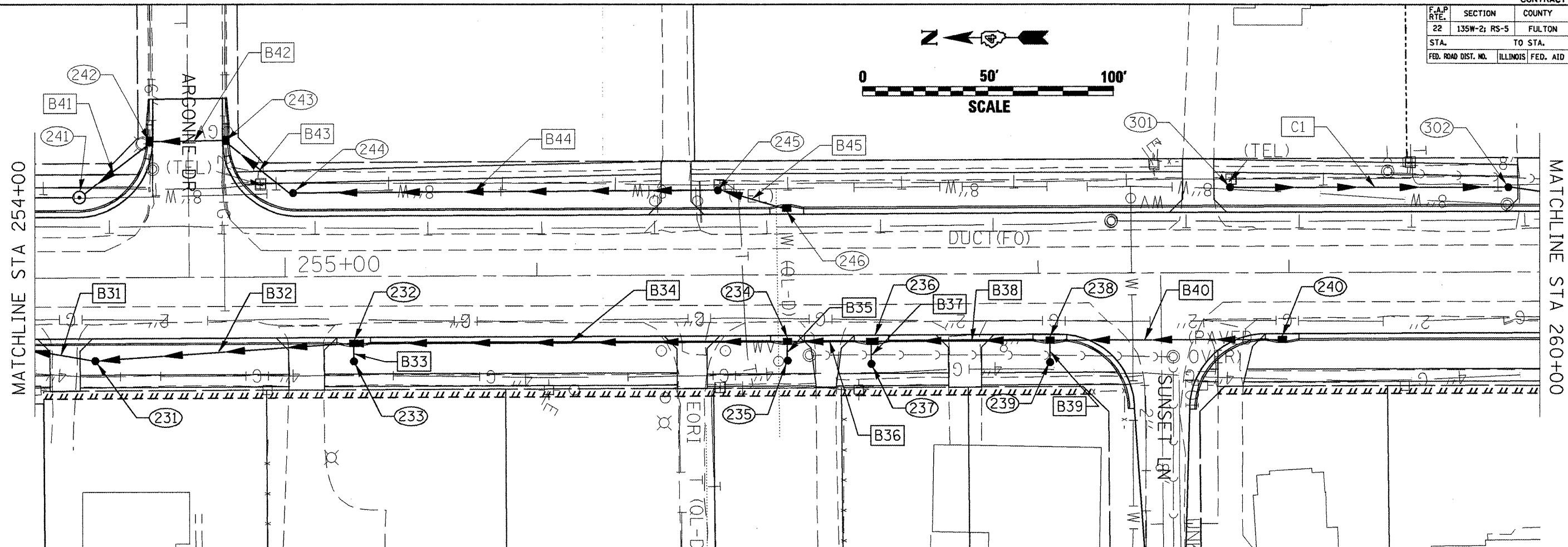
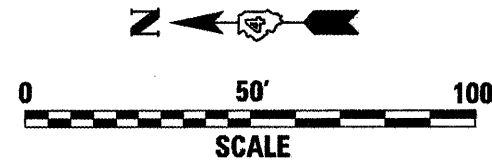
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 USER NAME = hudebscmm



Sta. 237+21 75.6' RT
 Ty A Manhole 5' Ty B F&G
 Fr Elev.= 662.60
 FL Elev. East= 660.38
 FL Elev. West= 659.95 (exist.)

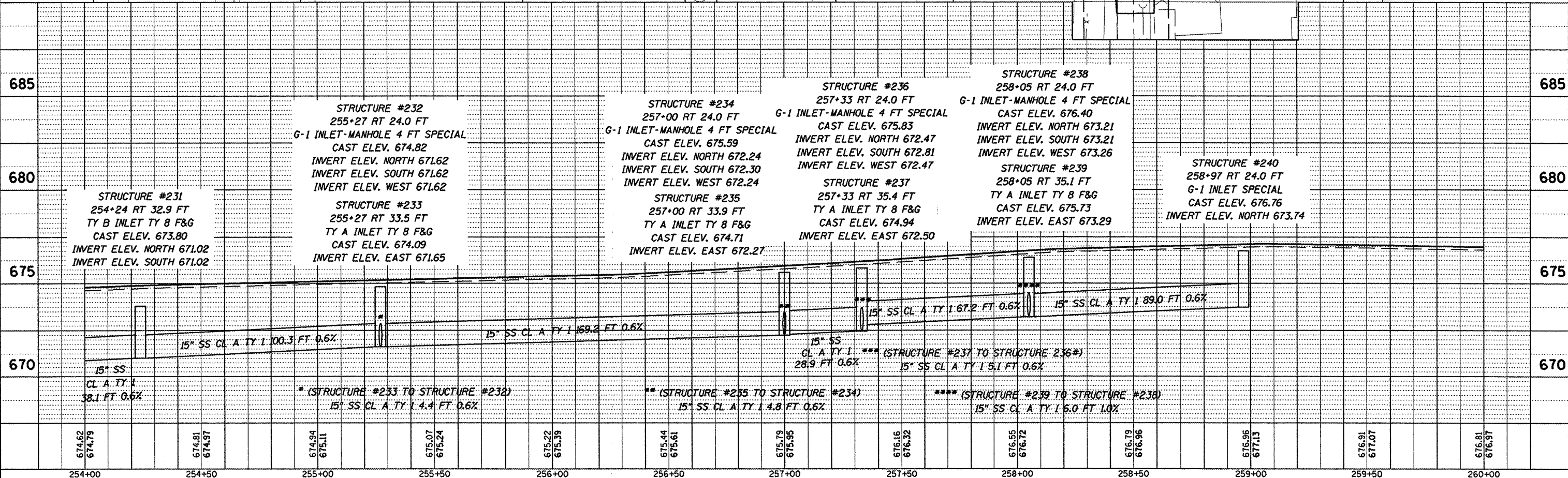


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	96
STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		



PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO. OF WAYS CHECKED	
	DATE	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO. OF WAYS CHECKED	
	DATE	
	FILE NAME	



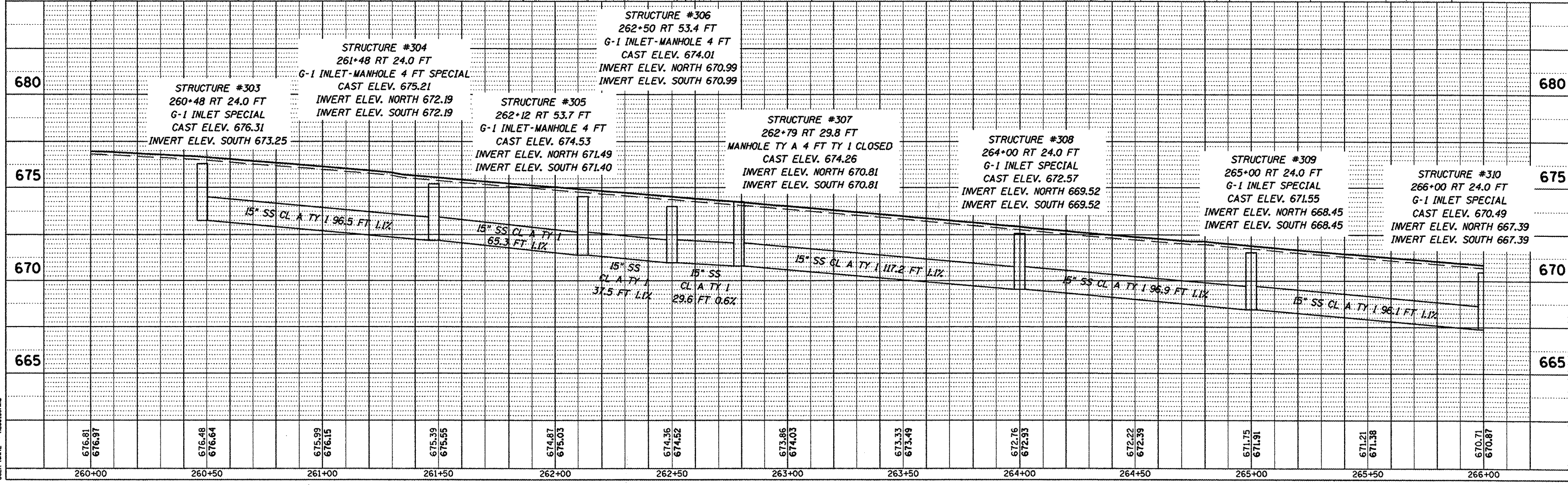
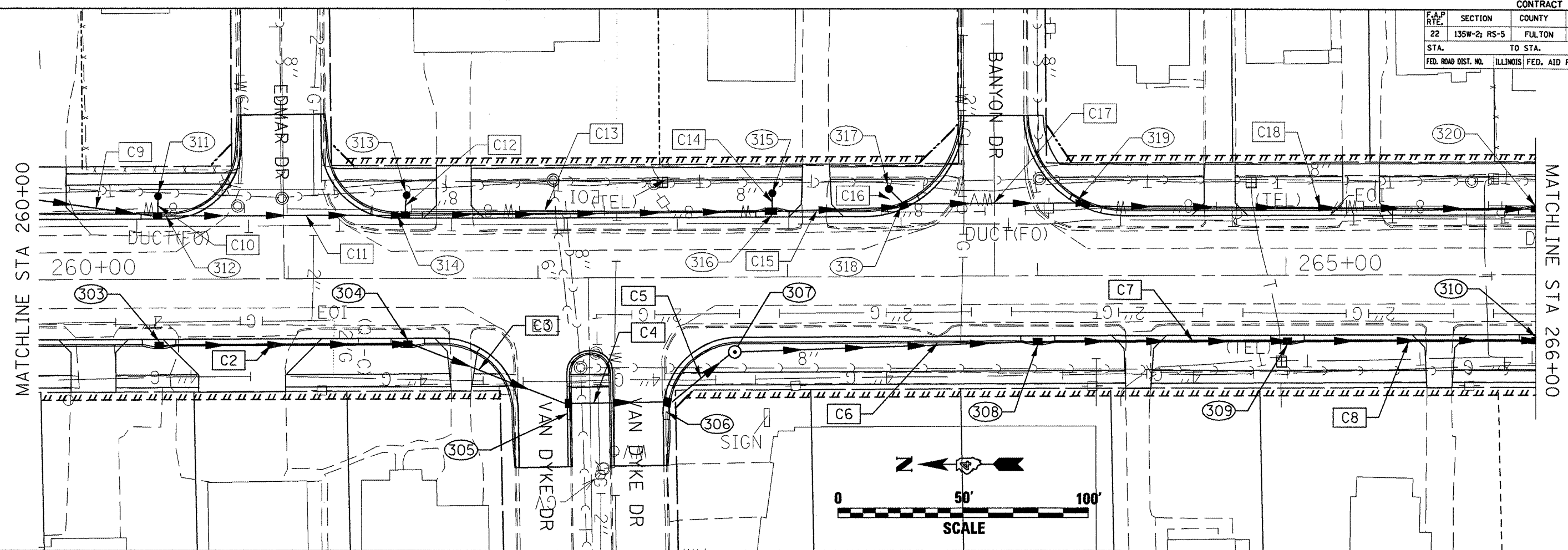
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	97
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

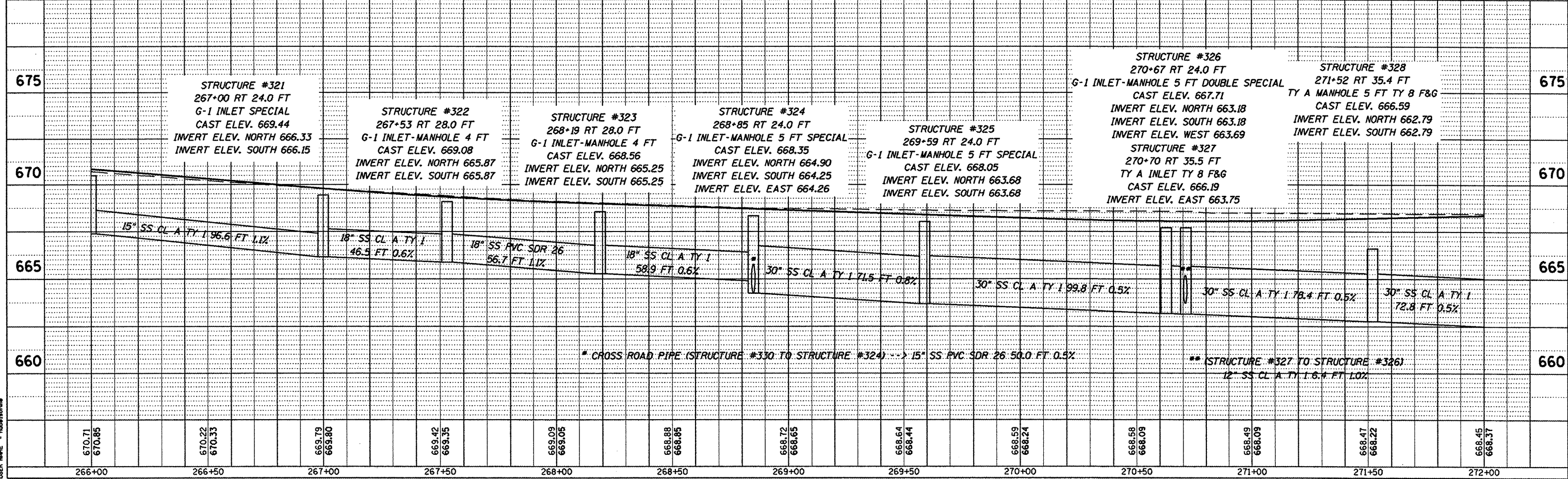
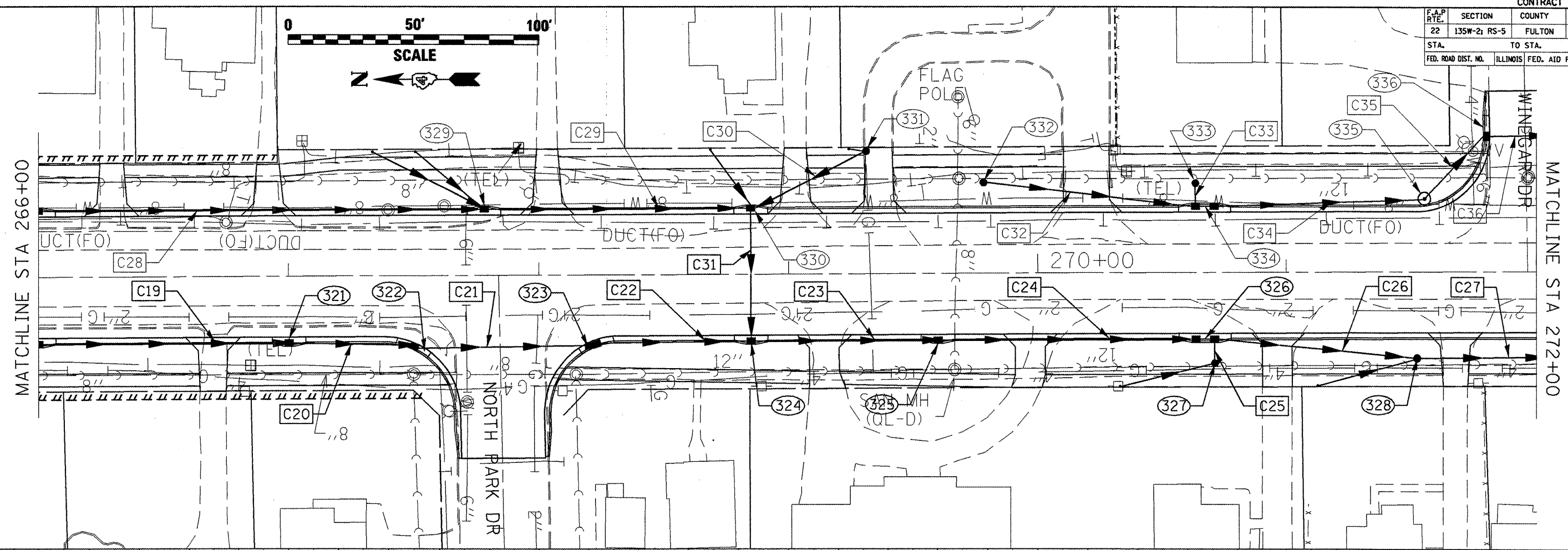
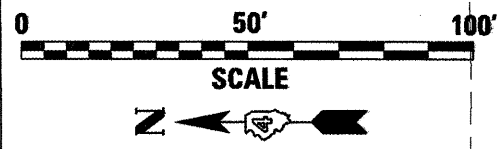
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BY	
DATE	
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DATE	
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DATE	

PROFILE	DATE
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DATE	
BY	
DATE	
BY	
DATE	

PLOT DATE = 6/19/2008
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 USER NAME = h001000000



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	98
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



PLAN	SURVEYED	BY	DATE
NOTE BOOK	ALIGNED		
NO.	FT. OF WAY CHECKED		
	PLAT FILE NAME		

PROFILE	SURVEYED	BY	DATE
NOTE BOOK	ALIGNED		
NO.	STRUCTURE NOTATIONS CHECKED		

PLOT DATE = 8/19/2008
 FILE NAME = c:\p\projects\117\boon\plan\gen\012.dgn
 PLOT SCALE = 42.4874 / IN.
 USER NAME = hudson

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	135W-2; RS-5	FULTON	282	100
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PLAN	DATE
BY	
CHECKED	
NO. OF SHEETS	
DATE	

PROFILE	DATE
BY	
CHECKED	
NO. OF SHEETS	
DATE	

PLOT DATE = 8/19/2008
 FILE NAME = c:\proj\68114\17\68114\17\68114.dgn
 PLOT SCALE = 42.874 / IN.
 USER NAME = hndhscn

