

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	1

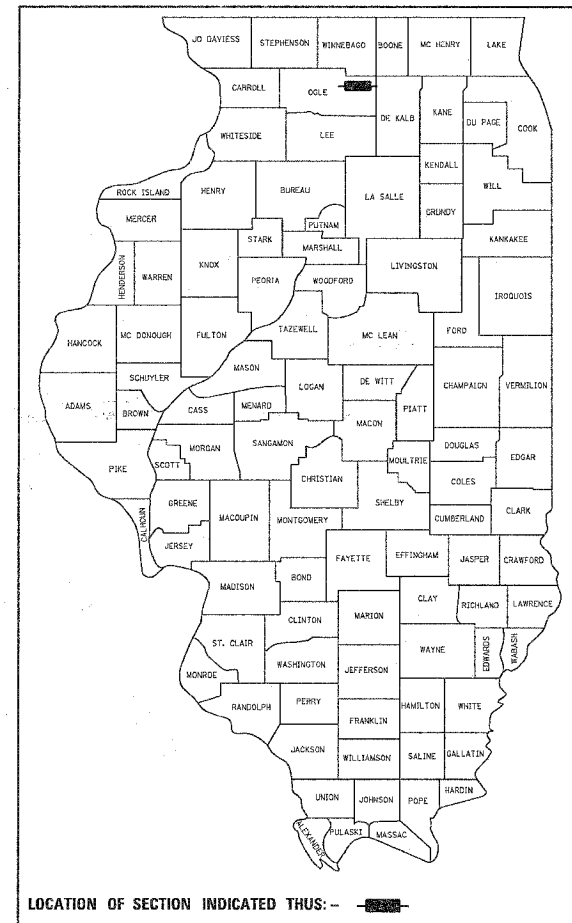
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

FAP ROUTE 553 (IL 72)
SECTION 120RS-3
PROJECT F-0553 (136)
OGLE COUNTY
C-92-034-05

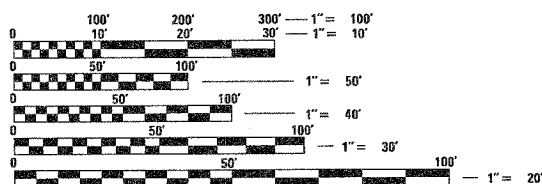
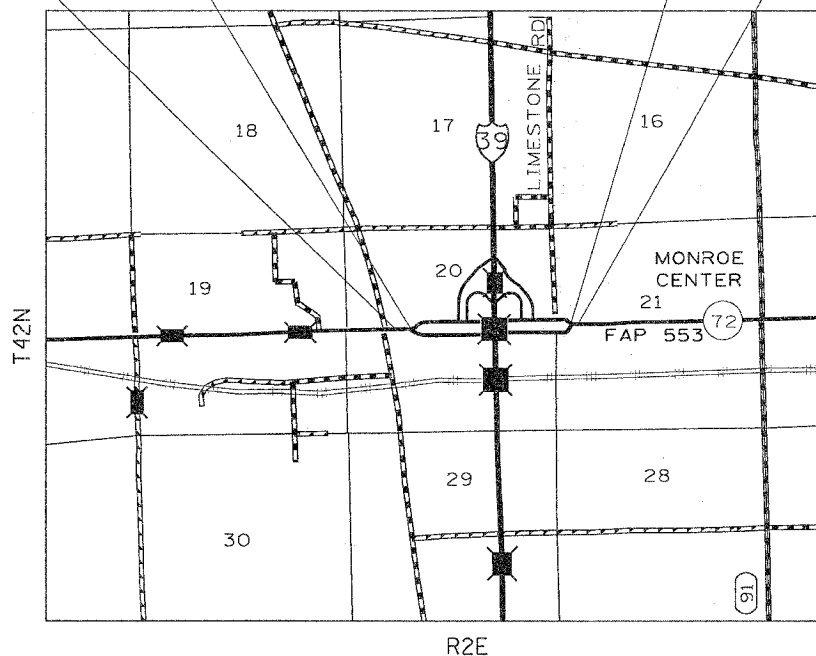
FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR STATE STANDARDS, SEE SHEET NO. 2

D-92-162-00



SECTION BEGINS STA. 21914+28.23
SECTION ENDS STA. 21949+35.14
IMPROVEMENT BEGINS STA. 21910+15.39
IMPROVEMENT ENDS STA. 21953+97.77

DESIGN DESIGNATION
860 (25) - MINOR ARTERIAL - 2.37 (B-20) (RUBBLIZED)
860 (25) - MINOR ARTERIAL - 2.37 (FD-20) (NEW PAVEMENT)



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

MONROE TOWNSHIP, SECTIONS: 20, 21

NET LENGTH OF PROJECT = 4382.38 LIN. FT = 0.83 MILES
GROSS LENGTH OF PROJECT = 3506.91 LIN. FT = 0.66 MILES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED March 30, 2005
Gregory L. Mouton
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 13, 2005
Mike Hine
ENGINEER OF DESIGN AND ENVIRONMENT

May 13, 2005
Victor Mader
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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

DISTRICT 2, DIXON, IL

PROJECT ENGINEER: BOB WAGNER

SQUAD LEADER: SAMEER ABDULLAH (815) 284-5935

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	I20RS-3	OGLE	145	2
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

INDEX OF SHEETS

1	COVER SHEET
2	INDEX OF SHEETS
2	STATE STANDARDS
3-5	SUMMARY OF QUANTITIES
6-7	GENERAL NOTES
8-13	TYPICAL SECTIONS
14-18	SCHEDULE OF QUANTITIES
19-27	BITUMINOUS SCHEDULE
28	EARTH WORK SCHEDULE
29	SEEDING SCHEDULE
30	PAVEMENT ELEVATIONS
31	HORIZONTAL & VERTICAL CONTROL
32-39	PLAN & PROFILE SHEETS
40-41	STAGING TYPICALS
42-77	STAGING PLANS
78-85	PAVEMENT ELEVATION DETAILS
86-93	STATION & OFFSET DETAILS
94-101	EROSION CONTROL & SEEDING DETAILS
102-109	PAVEMENT MARKING DETAILS
110	GRATED INLET, SPECIAL
111	BITUMINOUS SHOULDERS (23.4A)
111	DELINEATOR AND POST (37.4)
111	WITNESS MARKER FOR PERMANENT SURVEY MARKERS TYPE II (38.4)
112	EROSION CONTROL DETAILS FOR SILT FENCE (29.2)
112	THREE-CENTER CURVE DATA (92.2)
113	STORM WATER POLLUTION PREVENTION PLAN EROSION CONTROL PLAN (2.1)
114-115	TYPICAL PAVEMENT MARKINGS (41.1)
116-139	IL 72 CROSS SECTIONS
140-142	RAMP C-A/C-B & A-D/B-D CROSS SECTIONS
143-145	RAMP D-A/D-B & A-C/B-C CROSS SECTIONS

STATE STANDARDS

000001 - 04	Standard Symbols, Abbreviations, and Patterns
001001	Areas of Reinforcement Bars
001006	Decimal of an Inch and of a Foot
280001 - 02	Temporary Erosion Control Systems
420001 - 05	Pavement Joints
542401	Metal End Sections for Pipe Culverts
601001	Sub-Surface Drains
601101	Concrete Headwall for Pipe Drain
602301	Inlet, Type A
602401	Manhole Type A
602701	Cast Iron Steps
604001 - 02	Frame and Lids Type 1
606301 - 02	PC Concrete Islands And Medians
606306 - 01	Corrugated PC Concrete Medians
606401	Paved Ditch
635001	Delineators
667101	Permanent Survey Markers
701011 - 01	Typical Application of Traffic Control Standard
701201 - 02	Typical Application of Traffic Control Standard
701301 - 02	Typical Application of Traffic Control Standard
701306 - 01	Typical Application of Traffic Control Standard
701311 - 02	Typical Application of Traffic Control Standard
701326 - 02	Typical Application of Traffic Control Standard
701331 - 02	Typical Application of Traffic Control Standard
701701 - 04	Typical Application of Traffic Control Standard
702001 - 05	Traffic Control Devices
780001 - 01	Typical Pavement Markings
781001 - 02	Typical Applications Raised Reflective Pavement Markers

F.A. P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY	80% FEDERAL 20% STATE 1000
20200100	EARTH EXCAVATION	CU YD	3628	3628
20800150	TRENCH BACKFILL	CU YD	3	3
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	385	385
25000500	PHOSPHOROUS FERTILIZER NUTRIENT	POUND	385	385
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	385	385
<input type="checkbox"/> 25000750	MOWING	ACRE	4.3	4.3
25001830	SEEDING, CLASS 6 (MODIFIED)	ACRE	4.3	4.3
25100115	MULCH, METHOD 2	ACRE	4.3	4.3
25100630	EROSION CONTROL BLANKET	SQ YD	3906	3906
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1283	1283
28000300	TEMPORARY DITCH CHECKS	EACH	41	41
28000400	PERIMETER EROSION BARRIER	FOOT	2100	2100
28000500	INLET & PIPE PROTECTION	EACH	4	4
28100107	STONE RIPRAP, CLASS A4	SQ YD	36	36
28200200	FILTER FABRIC	SQ YD	36	36
31100100	SUB-BASE GRANULAR MATERIAL, TYPE A	TON	5245	5245
35101400	AGGREGATE BASE COURSE, TYPE B	TON	222	222
35300400	PORTLAND CEMENT CONCRETE BASE COURSE 9"	SQ YD	208	208
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	21.9	21.9
40600300	AGGREGATE (PRIME COAT)	TON	38.2	38.2
40600895	CONSTRUCTING TEST STRIP	EACH	2	2
40600980	BITUMINOUS SURFACE REMOVAL - BUTT JOINT	SQ YD	495	495
40600990	TEMPORARY RAMP	SQ YD	569	569
40800040	INCIDENTAL BITUMINOUS SURFACING	TON	107	107
44000007	BITUMINOUS SURFACE REMOVAL 2"	SQ YD	6976	6976
44000030	BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	441	441
44000100	PAVEMENT REMOVAL	SQ YD	3328	3328
44000500	COMBINATION CURB & GUTTER REMOVAL	FOOT	325	325
44003100	MEDIAN REMOVAL	SQ FT	43475	43475
44004000	PAVED DITCH REMOVAL	FOOT	456	456

Non-Participating

PLOT DATE = Mon, Nov 28 14:23:33 2005
 FILE NAME = c:\nurs\mcs\218230\18228a.mxdgn
 PLOT SCALE = 50.0000' / 1" IN.
 USER NAME = llljke

F.A. P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	4
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY	80% FEDERAL 20% STATE 1000
44004250	PAVED SHOULDER REMOVAL	SQ YD	2752	2752
48202000	BITUMINOUS SHOULDERS, SUPERPAVE	TON	870	870
48202200	BITUMINOUS SHOULDERS, SUPERPAVE 4"	SQ YD	4733	4733
48202300	BITUMINOUS SHOULDERS, SUPERPAVE 5"	SQ YD	2224	2224
50104400	CONCRETE HEADWALL REMOVAL	EACH	1	1
542D0220	PIPE CULVERTS, CLASS D, TYPE 1, 15"	FOOT	40	40
542D0223	PIPE CULVERTS, CLASS D, TYPE 1, 18"	FOOT	46	46
54213450	END SECTIONS 15"	EACH	2	2
54213453	END SECTIONS 18"	EACH	2	2
550A0050	STORM SEWERS, CLASS A, TYPE 1, 12"	FOOT	12	12
60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	34	34
60100074	SHOULDER REMOVAL AND REPLACEMENT 8"	FOOT	4590	4590
60107600	PIPE UNDERDRAINS 4"	FOOT	7169	7169
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	765	765
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2
60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	2	2
60244240	GRADED INLET, SPECIAL	EACH	1	1
60260300	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, OPEN LID	EACH	5	5
60500060	REMOVING INLETS	EACH	2	2
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	5	5
60608600	COMBINATION CONCRETE CURB & GUTTER, TYPE M - 6.06	FOOT	4103	4103
60610400	COMBINATION CONCRETE CURB & GUTTER, TYPE M - 6.24	FOOT	270	270
60614600	PAVED DITCH (SPECIAL)	FOOT	458	458
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	28621	28621
60622400	CONCRETE MEDIAN, TYPE SM - 6.06	SQ FT	6177	6177
60624600	CORRUGATED MEDIAN	SQ FT	1769	1769
66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	2	2
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6
67100100	MOBILIZATION	L SUM	1	1
* 70100200	TRAFFIC CONTROL AND PROTECTION, STANDARD 701331	EACH	5	5
* 70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1
* 70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1

PLOT DATE = Mon Mar 26 14:05:33 2005
 FILE NAME = c:\p\projects\2102280\1162280chdgn
 PLOT SCALE = 50.0000 / IN.
 USER NAME = llljgk

F.A. R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	5
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY	80% FEDERAL 20% STATE 1000
* 70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1
* 70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	30	30
* 70300100	SHORT-TERM PAVEMENT MARKING	FOOT	3595	3595
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	395	395
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS	SQ FT	125	125
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	16715	16715
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	848	848
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	323	323
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	101	101
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	190	190
78300100	PAVEMENT MARKING REMOVAL	SQ FT	5843	5843
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	6	6
X0300471	RUBBLIZING PORTLAND CEMENT CONCRETE PAVEMENT	SQ YD	10841	10841
X0349800	CONCRETE HEADWALL FOR PIPE UNDERDRAIN REMOVAL	EACH	6	6
X0712400	TEMPORARY PAVEMENT	SQ YD	574	574
X4066414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	TON	1354	1354
X4066526	POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70	TON	1428	1428
X4066656	POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70	TON	5144	5144
X6064201	COMBINATION CONCRETE CURB & GUTTER, TYPE M-4.06	FOOT	186	186
XX005238	TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH	CU YD	1844	1844
XX146400	STORM SEWER REMOVAL	FOOT	20	20
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1
Z0028415	GEOTECHNICAL REINFORCEMENT	SQ YD	7576	7576
Z0040530	PIPE UNDERDRAIN REMOVAL	FOOT	4545	4545
X4066691	POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-12.5, N70	TON	999	999

* SPECIALTY ITEM

PLOT DATE = 11/10/24 14:10:24
 FILE NAME = c:\p\projects\2182800\2182800.dwg
 PLOT SCALE = 1/1"=100'
 USER NAME = l1114e

GENERAL NOTES

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 553 (IL 72)	120RS-3	Ogle	145	6
FED ROAD DIST. NO.	ILLINOIS	PROJECT		
Contract #64634				

See cross sections for special ditches and backslopes.

The removal of Bituminous Surfacing not on a rigid type base removed in conjunction with the base shall be removed as EARTH EXCAVATION. The removal of Bituminous Surfacing on a rigid type base removed in conjunction with the base shall be included in the contract unit price for PAVEMENT REMOVAL of the type specified.

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

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

Subbase Drains and Underdrain Specials shall be fully installed, operational, and outleted prior to rubblizing and the placement of any related pavement structure.

Previously pugmilled stockpiles of "Type A" older than 1 month will not be approved for use until a moisture check is run to verify moisture content. Material shipped to projects without being tested will not be accepted.

The subgrade on this project, exclusive of rock cut areas is scheduled to be improved to a 300 mm (12") depth according to Mechanistic Pavement Design. The areas scheduled to be improved to a depth greater than 300 mm (12") are estimated based on the original geotechnical investigation. The subgrade shall be processed in accordance with Article 301.03 of the Standard Specifications before the engineer shall determine the limits and the additional thickness of improvement required, if any.

Except for the top 75 mm (3"), all aggregate bases and subbases 300 mm (12") in thickness shall be constructed of aggregate gradation CA-2. If the specified thickness exceeds 300 mm (12"), the bases or subbases shall be constructed of topsize 150 mm (6") breaker-run crushed stone with 70% to 90% by weight, passing the 4" sieve and 15% to 40% by weight, passing the 50 mm (2") size sieve, except for the top 75 mm (3"). The breaker-run crushed stone shall be reasonably uniformly graded from coarse to fine and be taken from a quarry ledge capable of producing Class "D" quality aggregate. The top 75 mm (3") shall be gradation CA-6 or CA-10 regardless of thickness. The water necessary to achieve compaction in all but the top 75 mm (3") layer may be added after the subbase or base course is placed on the grade.

The following Mixture Requirements are applicable for this project:

Mixture Uses(s):	Binder Top	Binder Bottom	Surface	Shoulder Top	Shoulder Bottom
PG:	SBS PG 70-22	SBS PG 70-22	SBS PG 70-22	PG 58-22	PG 58-22
RAP%: (Max)	0	0	0	30	50
Design Air Voids	4.2 @ N70	4.2 @ N70	4.2 @ N70	3.0 @ N50	2.0 @ N50
Mixture Composition (Gradation Mixture)	IL 12.5	IL 19	IL 12.5	IL 9.5 - 12.5	BAM
Friction Aggregate	N/A	N/A	D	C	N/A
20 Year ESAL	3.3	3.3	3.3	N/A	N/A

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

Noses of curbed corner islands noted as 1 & 2 on Highway Standard 606301 shall be ramped unless the curb function is for the protection of pedestrians, signals, light standards or sign truss supports.

Use M-15.15 (M-6.06) or M-10.15 (M-4.06) curb and gutter on all sides of islands when island is offset shoulder width, but offset should not be greater than 2.4 m (8 feet) edge to face.

Use M-10 (M-4) curb on islands when located adjacent to high-speed traffic (80 km/h [50 mph] or greater), except use M-15 (M-6) on islands where traffic signals supports, sign truss supports, or any other post with a foundation generally larger than a standard highway sign is proposed. A stop sign is a standard highway sign.

The Contractor shall install a 450 mm (18") diameter formed opening in the Concrete Median Surface of the Island as directed by the Engineer. Also, a 75 mm (4") diameter formed opening shall be installed in each corner of the Island 300 mm (1 foot) behind the back of curb. All existing pavement surfaces of other existing obstructions beneath these openings shall be removed by the Contractor. After the median is in place the 450 mm (18") opening shall be cored down 1.2 m (4') and filled with dirt. All costs incurred shall be included in the contract unit price per Square Meter (Square Foot) for CONCRETE MEDIAN SURFACE, 100 mm (4 INCH).

The islands on this project are intermediate islands as shown on the Detail of Island sheet in the plans.

The Contractor shall install 450 mm (18") diameter formed openings in the Concrete Median Surface, spaced at intervals no greater than 75 m (250 feet), and/or as directed by the Engineer. All existing pavement surfaces or other existing obstructions beneath these openings shall be removed by the Contractor. After the median is in place, core each opening down 1.2 m (4') and fill with dirt. All costs incurred shall be included in the contract unit price per Square Meter (Square Foot) for P.C. CONCRETE MEDIAN SURFACE, 100 mm (4 INCH).

The cost of making sewer connections to existing drainage structures shall be included in the various contract unit prices for STORM SEWER.

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

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

The Contractor shall determine flowlines of existing sewer lines which are shown on the plans as estimated or unknown. This information is necessary before ordering inlets and manholes.

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

1. All words, such as ONLY, shall be 2.4 m (8 feet) high.
2. All non-freeway arrows shall be the large size.
3. The distance between yellow no-passing lines shall be 200 mm (8"), not 180 mm (7") as shown in the detail of Typical Lane and Edge Lines.

Permanent Survey Markers, Type II shall be cast-in-place as shown on Highway Standard 667101.

Aggregate Base Course, Type B, is provided in the plan quantities and shall be used only as needed when directed by the Engineer.

All gutter outlets shall be extended to ditch flow as directed by the Engineer.

Program #5
(Arch. Size)
Enlarge
200%
Enlarge 107%

GENERAL NOTES

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 553 (IL 72)	120RS-3	Ogle	145	7
FED ROAD DIST. NO.	ILLINOIS	PROJECT		

Contract #64634

The Contractor shall be responsible for protecting utility property during construction operations as outlined in Article 107.31 of the Standard Specifications. A minimum of 48 hours advance notice is required for non-emergency work. The JULIE number is 800-892-0123. The following listed utilities located within the project limits or immediately adjacent to the project construction limits are members of JULIE:

Commonwealth Edison Co. Verizon
NICOR Gas Co.

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

Mr. Dennis Schultz
IDOT – District 2
819 Depot Ave.
Dixon, IL 61021

The applicable portions of Article 105.07 of the Standard Specification shall apply except for the following: The Contractor shall be responsible to locate the vertical depths of the underground utilities which may interfere with construction operations. This work will not be measured or paid for separately, but shall be considered as included in the unit bid price for the item of construction involved.

CADD data will be available to Contractors and Consultants working on this project. This information will be provided upon request as MicroStation CADD files and Geopak coordinate geometry files ONLY. If data is required in other formats it will be your responsibility to make these conversions. If any discrepancy or inconsistency arises between the electronic data and the information on the hard copy, the information on the hard copy should be used. Contact the District's Project Engineer to request these files.

The removal of raised median, corrugated median, and islands on this project shall include the concrete surface removal, curb & gutter removal, and saw cuts for proposed curb & gutter in the new bituminous overlay.. This work shall be included in the contract unit price per Square Foot for Median Removal.

The removal and disposal of metal pipes without headwalls will not be paid for separately, and shall be included in the contract unit price for Earth Excavation.

Pipe underdrain removal is provided in the plan quantities and shall only be used when the existing pipe underdrains interfere with the installation of the new pipe underdrains or as directed by the Engineer.

Delineators shall be installed as shown in Standard 635001, except that the post shall be rotated 180° and only metal-backed delineators shall be permitted.

Delineators shall be placed at the ends of approach guardrail terminal sections, and at each headwall or end section of AR Culverts. This work shall be included in the cost of EARTH EXCAVATION.

Permanent Survey Markers, Type II shall be cast-in-place as shown on Highway Standard 667101.

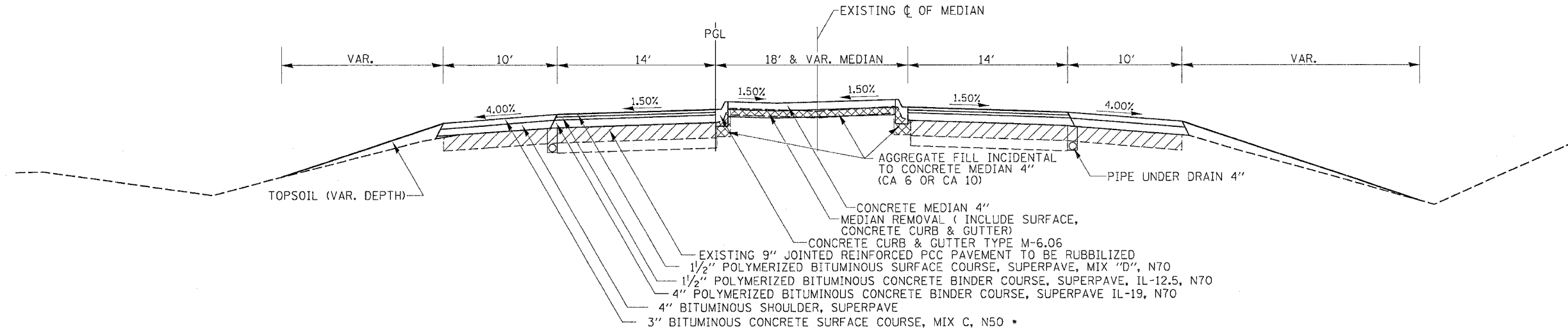
The Contractor shall submit to the Engineer a description of location, elevation, and coordinates for each permanent survey marker. The Engineer shall submit this information to the Survey Crew.

Program #5
(Arch. Size)
Enlarge
200%
Enlarge 107%

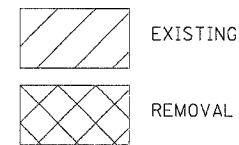
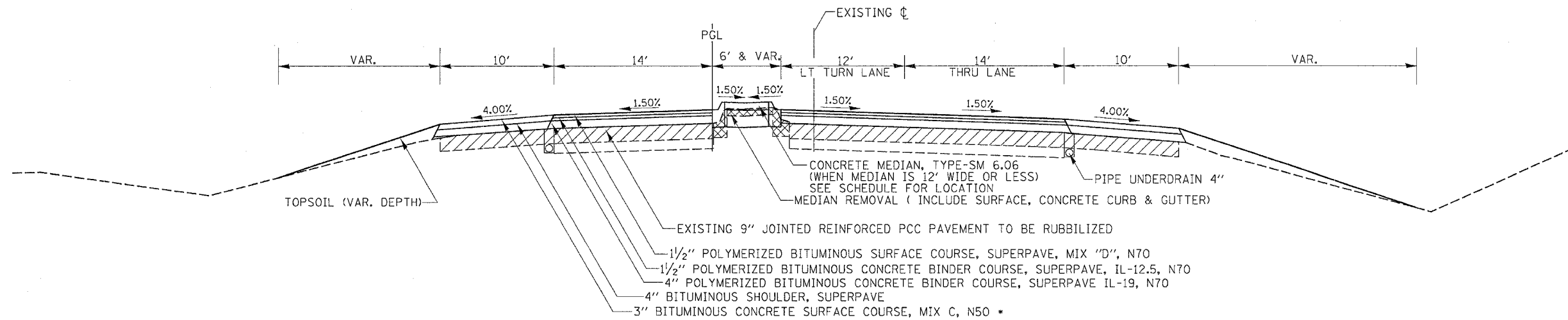
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	12ORS-3	OGLE	145	8
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

TYPICAL SECTIONS

STA. 21914+28.37 TO 21921+64.53
 STA. 21927+16.48 TO 21928+50.00
 STA. 21940+88.96 TO 21949+35.14



STA. 21921+64.53 TO 21927+16.48
 STA. 21938+50.00 TO 21940+88.96



• PLACE IN TWO LIFTS
 BINDER AND SURFACE COURSE 112 LBS/SY/IN

THE QUANTITY FOR SHOULDER TAPERS WAS INCLUDED IN BITUMINOUS SHOULDER SUPERPAVE (TON)

PLT DATE = Mon Mar 28 14:26:18 2005
 PLT SCALE = 50.0000 / IN
 REFERENCE = REF#

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	9
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

TYPICAL SECTIONS

STRUCTURAL DESIGN INFORMATION - FLEXIBLE PAVEMENT

STRUCTURAL DESIGN TRAFFIC: YEAR: 2015

PV=4150 SU=475 MU=475

PERCENT OF STRUCTURAL TRAFFIC IN DESIGN LANE:
 P=50% S=50% M=50%

TRAFFIC FACTOR:
 Actual TF=2.37 Minimum TF=3.81

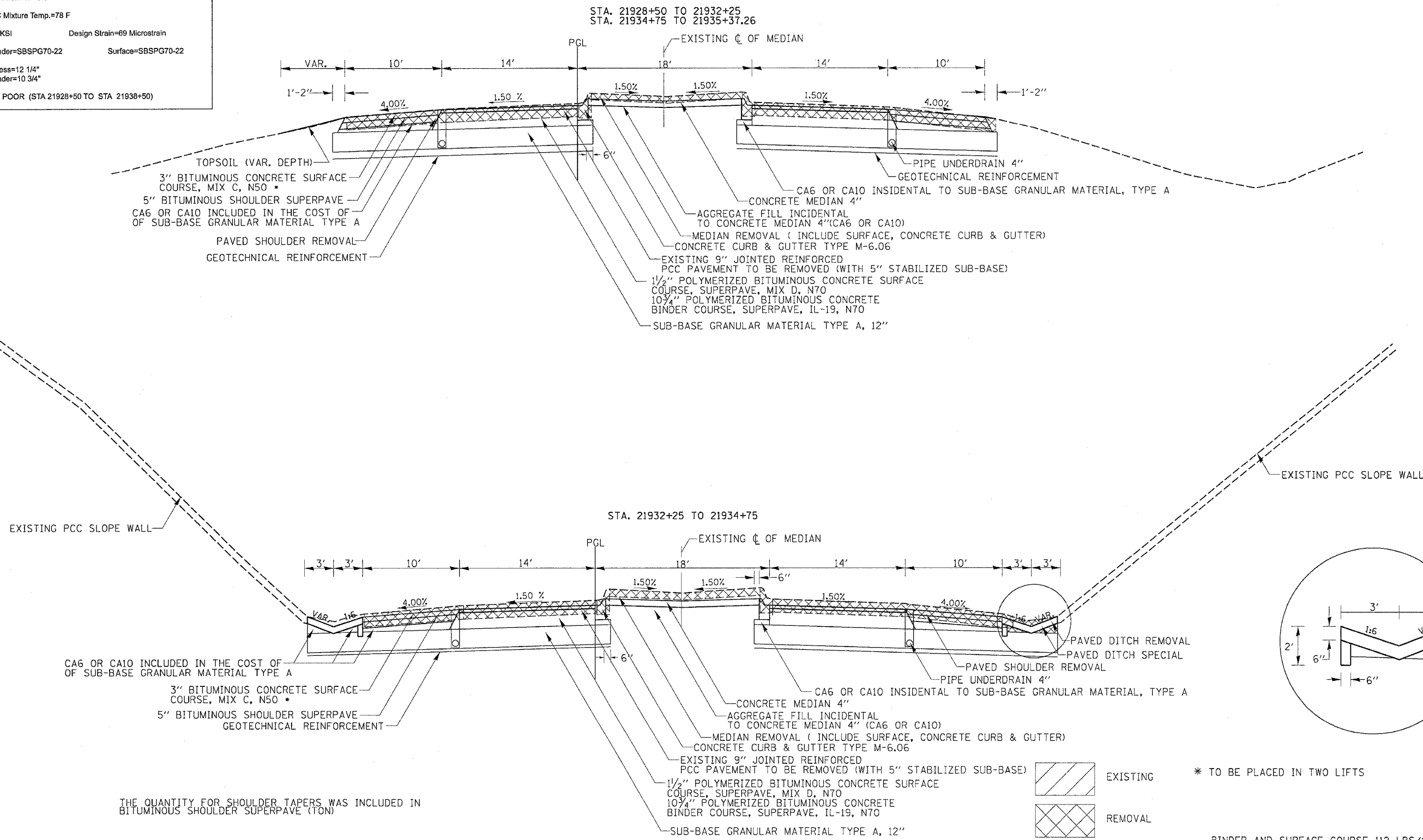
AC Type=20 AC Mixture Temp.=78 F

AC Mixture Modulus=800 KSI Design Strain=69 Microstrain

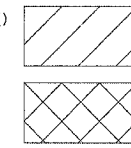
AC Grade: Binder=SBSPG70-22 Surface=SBSPG70-22

Flexible Pavement Thickness=12 1/4"
 Surface=1 1/2" Binder=10 3/4"

Subgrade Support Rating: POOR (STA 21928+50 TO STA 21938+50)



THE QUANTITY FOR SHOULDER TAPERS WAS INCLUDED IN BITUMINOUS SHOULDER SUPERPAVE (TON)



* TO BE PLACED IN TWO LIFTS

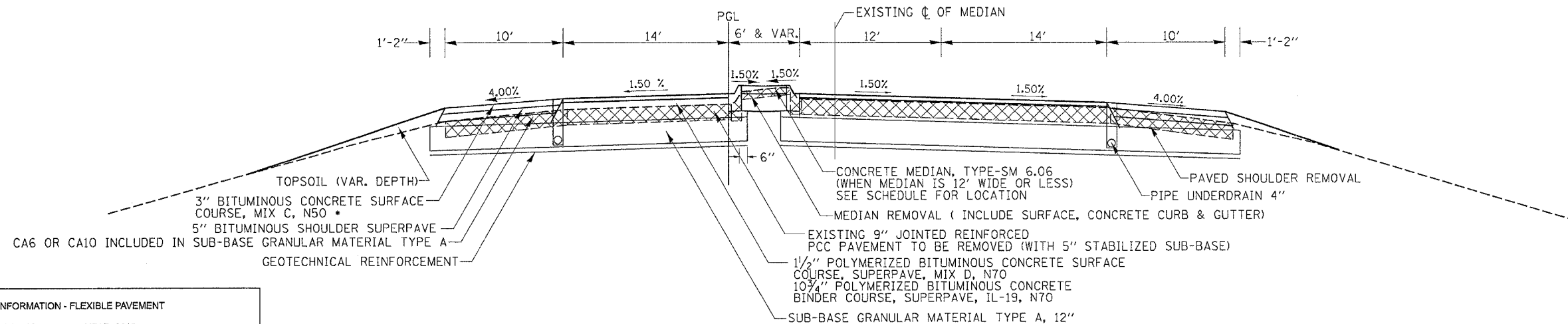
BINDER AND SURFACE COURSE 112 LBS/SY/IN

PLOT DATE = Mon Mar 28 14:26:08 2005
 FILE NAME = c:\p\proj\120rs\120rs\120rs.dgn
 PLOT SCALE = 50.0000 / 1 IN.
 REFERENCE = SHEET

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	12ORS-3	OGLE	145	10
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

TYPICAL SECTIONS

STA. 21935+37.26 TO 21938+50.00



TYPICAL SECTION IN RAMP RETURN AREA

STRUCTURAL DESIGN INFORMATION - FLEXIBLE PAVEMENT

STRUCTURAL DESIGN TRAFFIC: YEAR: 2015

PV=4150 SU=475 MU=475

PERCENT OF STRUCTURAL TRAFFIC IN DESIGN LANE:
P=50% S=50% M=50%

TRAFFIC FACTOR:
Actual TF=2.37 Minimum TF=3.81

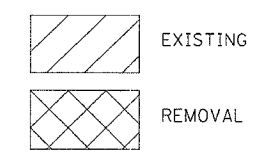
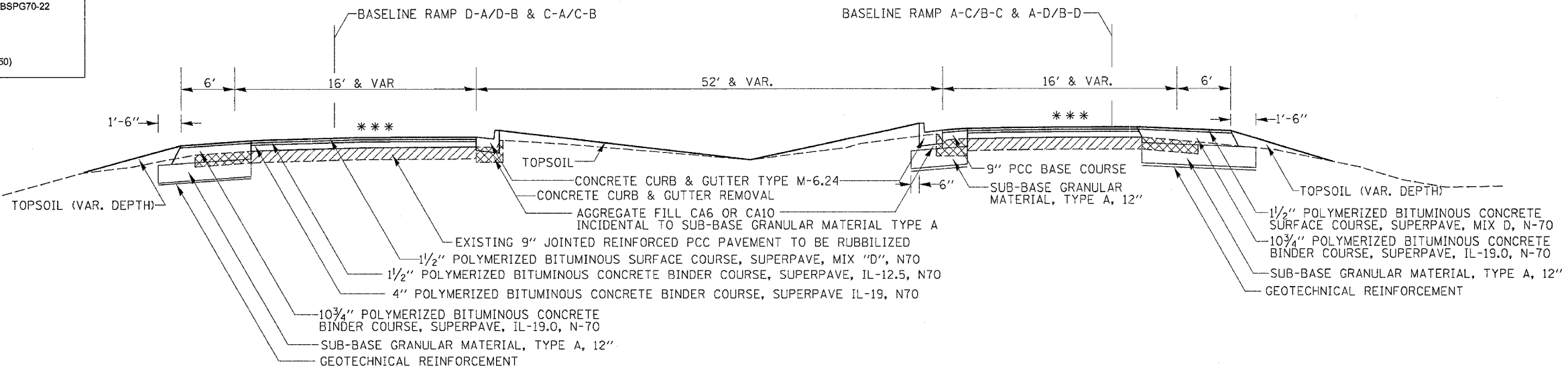
AC Type=20 AC Mixture Temp.=78 F

AC Mixture Modulus=600 KSI Design Strain=69 Microstrain

AC Grade: Binder=SBSPG70-22 Surface=SBSPG70-22

Flexible Pavement Thickness=12 1/4"
Surface=1 1/2" Binder=10 3/4"

Subgrade Support Rating: POOR (STA 21928+50 TO STA 21938+50)



* TO BE PLACED IN TWO LIFTS

*** MATCH EXISTING CROSS SLOPE
BINDER AND SURFACE COURSE 112 LBS/SY/IN

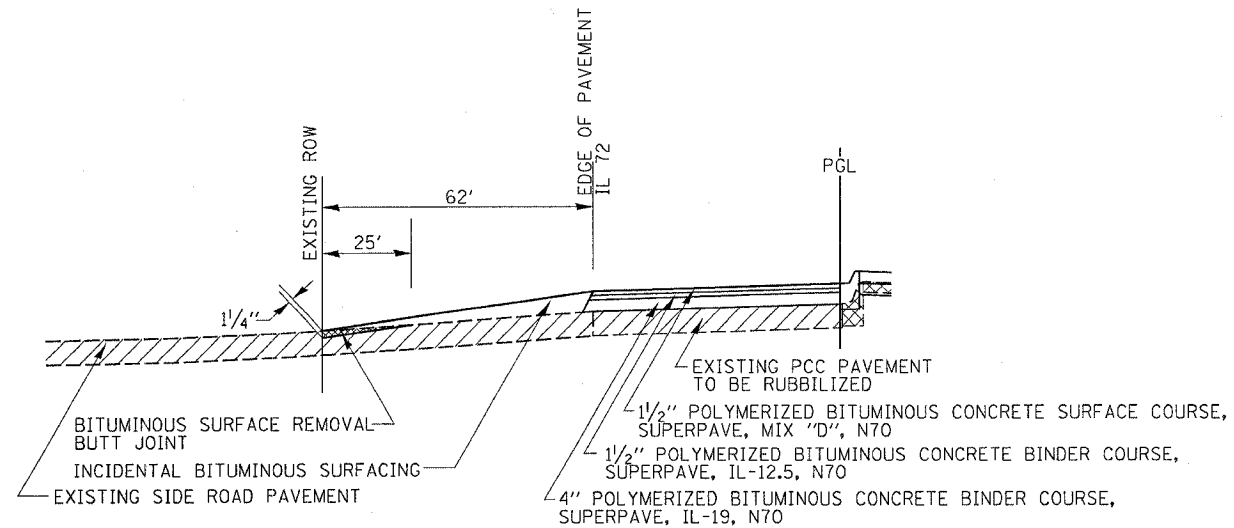
THE QUANTITY FOR SHOULDER TAPERS WAS INCLUDED IN BITUMINOUS SHOULDER SUPERPAVE (TON)

PLOT DATE = Mon Mar 28 14:26:19 2005
 FILE NAME = c:\p\c\m\p\p\21928\110\110.dgn
 PLOT SCALE = 50.0000 / 1 IN.
 REFERENCE = REF'S

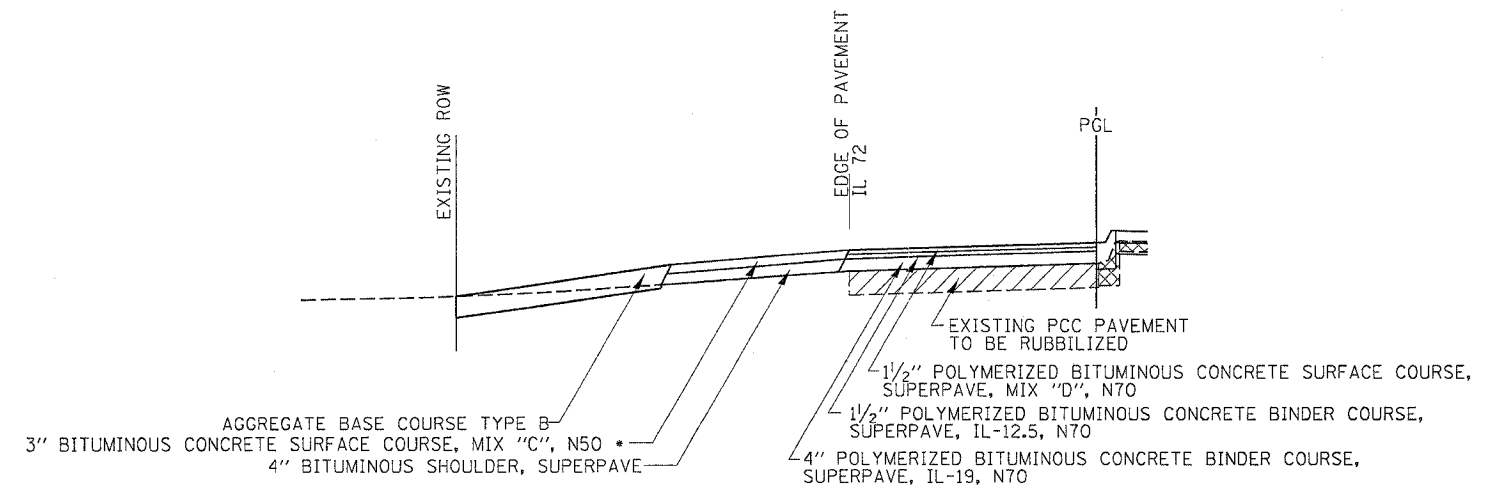
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGL	145	12
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

TYPICAL SECTIONS

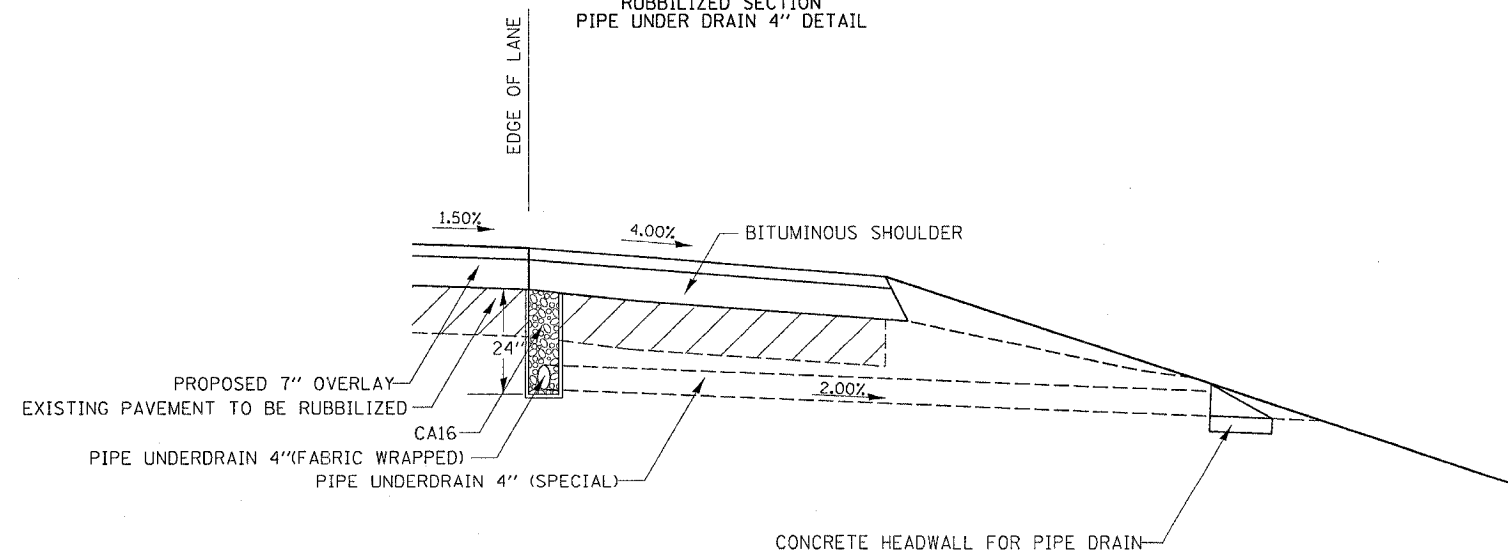
TYPICAL TAPER AT LIMESTONE RD



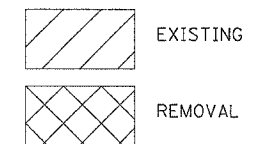
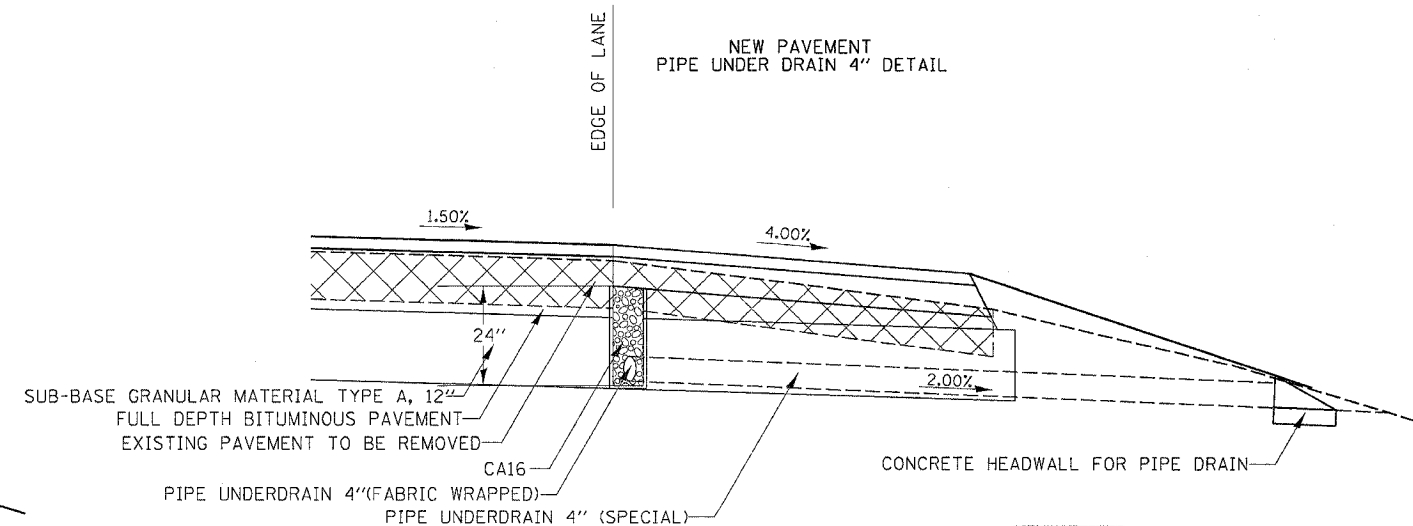
TYPICAL TAPER AT FE



RUBBILIZED SECTION PIPE UNDER DRAIN 4" DETAIL



NEW PAVEMENT PIPE UNDER DRAIN 4" DETAIL



THE QUANTITY FOR SHOULDER TAPERS WAS INCLUDED IN BITUMINOUS SHOULDER SUPERPAVE (TON)

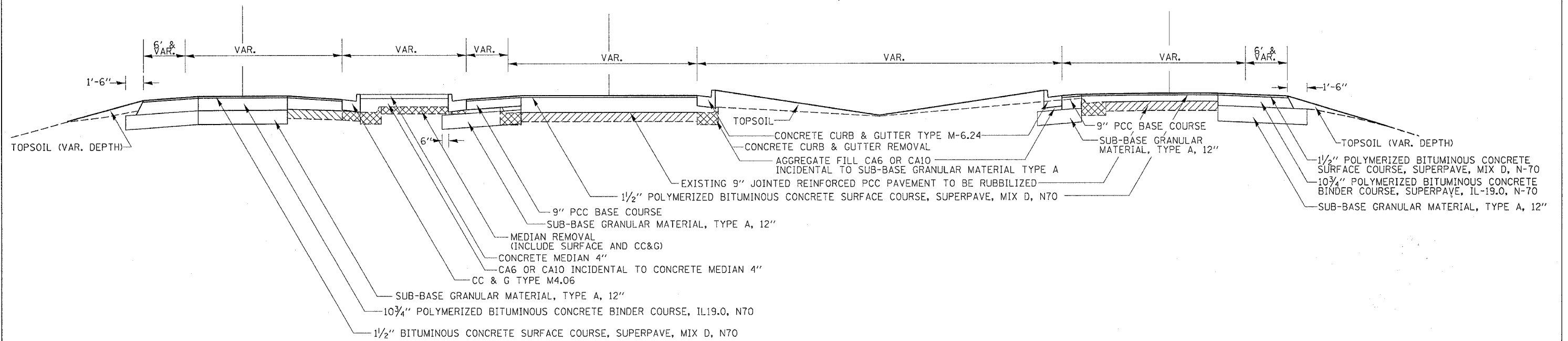
PLT DATE = Mon Mar 28 14:26:19 2005
 FILE NAME = c:\pwork\mst\2162208\2162208.dgn
 PLOT SCALE = 50.0000 / IN.
 REFERENCE = SHEET 12

TYPICAL SECTIONS

CONTRACT NO. 64634

F.A.P. RYE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	13
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

TYPICAL AT STA. 67+18.6
SHOWING DETAIL OF PAVEMENT, SHOULDERS
ISLAND, AND MEDIAN



PLOT DATE
FILE NAME
PLOT SCALE
REFERENCE



TYPICAL SECTIONS

F.A. P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	14
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

SCHEDULE OF QUANTITIES

20800150	TRENCH BACKFILL		REMARKS
	CU YD	LOCATION	
		<i>IL 72</i>	
	1.5	Sta. 21927 + 24 to 21927 + 32	
	1.5	Sta. 21940 + 98 to 21941 + 06	
TOTAL	3		

25100630	EROSION CONTROL BLANKET		REMARKS
	SQ YD	LOCATION	
		<i>IL 72 & Ramps (4' strip next to shoulder)</i>	
	66.7	Sta. 21912 + 88 to 21914 + 38	RT
	432.4	Sta. 21914 + 62 to 21924 + 35	RT
	342.7	Sta. 21924 + 59 to 21932 + 30	RT
	628.9	Sta. 21934 + 44 to 21948 + 59	RT
	76.9	Sta. 21948 + 82 to 21950 + 55	RT
	672.0	Sta. 21912 + 88 to 21 + 90	LT
	220.0	Sta. 21 + 90 to 33 + 02	LT
	324.9	Sta. 33 + 02 to 21932 + 30	LT
	326.7	Sta. 21934 + 44 to 65 + 08	LT
	222.7	Sta. 65 + 08 to 83 + 02	LT
	443.1	Sta. 83 + 02 to 90 + 63	LT
	88.0	Sta. 90 + 63 to 21950 + 57	LT
		<i>IL 72</i>	
	1.8	Sta. 21914 + 00	LT
	1.8	Sta. 21914 + 00	RT
	1.8	Sta. 21915 + 75	LT
	1.8	Sta. 21915 + 75	RT
	1.8	Sta. 21917 + 50	LT
	1.8	Sta. 21917 + 50	RT
	1.8	Sta. 21920 + 00	LT
	1.8	Sta. 21920 + 00	RT
	1.8	Sta. 21922 + 50	LT
	1.8	Sta. 21922 + 50	RT
	1.8	Sta. 21925 + 00	RT
	1.8	Sta. 21926 + 85	RT
	1.8	Sta. 21928 + 50	LT
	1.8	Sta. 21928 + 50	RT
	1.8	Sta. 21930 + 25	LT
	1.8	Sta. 21930 + 25	RT
	1.8	Sta. 21932 + 00	LT
	1.8	Sta. 21932 + 00	RT
	1.8	Sta. 21935 + 00	LT
	1.8	Sta. 21935 + 00	RT
	1.8	Sta. 21936 + 85	LT
	1.8	Sta. 21936 + 85	RT
	1.8	Sta. 21938 + 50	RT
	1.8	Sta. 21940 + 25	RT
	1.8	Sta. 21942 + 00	LT
	1.8	Sta. 21942 + 00	RT
	1.8	Sta. 21944 + 35	LT
	1.8	Sta. 21944 + 35	RT
	1.8	Sta. 21946 + 85	LT
	1.8	Sta. 21946 + 85	RT
		<i>Ramps</i>	
	1.8	Sta. 23 + 30	RT
	1.8	Sta. 31 + 61	RT
	1.8	Sta. 66 + 48	RT
	1.8	Sta. 81 + 62	RT
TOTAL	3906.2		

28000300	TEMPORARY DITCH CHECKS		REMARKS
	EACH	LOCATION	
		<i>IL 72</i>	
	1	Sta. 21914 + 28	LT
	2	Sta. 21916 + 10	LT & RT
	2	Sta. 21918 + 05	LT & RT
	2	Sta. 21919 + 85	LT & RT
	2	Sta. 21921 + 85	LT & RT
	1	Sta. 21923 + 90	RT
	1	Sta. 21925 + 00	LT
	2	Sta. 21928 + 50	LT & RT
	2	Sta. 21932 + 00	LT & RT
	1	Sta. 21935 + 20	LT
	2	Sta. 21936 + 45	LT & RT
	1	Sta. 21937 + 50	RT
	1	Sta. 21939 + 50	RT
	2	Sta. 21941 + 35	LT & RT
	2	Sta. 21942 + 75	LT & RT
	1	Sta. 21943 + 95	LT
	2	Sta. 21945 + 00	LT & RT
	2	Sta. 21945 + 85	LT & RT
	2	Sta. 21946 + 65	LT & RT
	2	Sta. 21947 + 35	LT & RT
	2	Sta. 21948 + 00	LT & RT
		<i>Ramps</i>	
	1	Sta. 22 + 00	LT
	1	Sta. 33 + 00	LT
	1	Sta. 65 + 00	LT
	1	Sta. 83 + 00	LT
		<i>Limestone Rd.</i>	
	2	Sta. 90 + 62	LT & RT
TOTAL	41		

28000400	PERIMETER EROSION BARRIER		REMARKS
	FOOT	LOCATION	
		<i>IL 72 & Ramps</i>	
	600	Sta. 21921 + 00 to 22 + 00	LT
	600	Sta. 33 + 00 to 21932 + 00	LT
	650	Sta. 21935 + 00 to 65 + 00	LT
	250	Sta. 21936 + 50 to 21939 + 00	RT
TOTAL	2100		

28000500	INLET & PIPE PROTECTION		REMARKS
	EACH	LOCATION	
		<i>IL 72</i>	
	1	Sta. 21914 + 80	RT
	1	Sta. 21924 + 70	RT
	1	Sta. 21934 + 75	RT
	1	Sta. 21949 + 90	RT
TOTAL	4		

28100107	STONE RIPRAP, CLASS A4		REMARKS
	SQ YD	LOCATION	
		<i>IL 72</i>	
	5.6	Sta. 21932 + 14	LT (9' x 5')
	30.0	Sta. 21932 + 22	RT (18' x 15')
TOTAL	35.6		

28200100	FILTER FABRIC FOR USE WITH RIPRAP		REMARKS
	SQ YD	LOCATION	
		<i>IL 72</i>	
	5.6	Sta. 21932 + 14	LT (9' x 5')
	30.0	Sta. 21932 + 22	RT (18' x 15')
TOTAL	35.6		

35101400	AGGREGATE BASE COURSE, TYPE B		REMARKS
	TON	LOCATION	
		<i>IL 72</i>	
	68.6	Sta. 21914 + 50	RT FE
	88.9	Sta. 21924 + 46	RT FE
	64.3	Sta. 21948 + 70	RT FE
TOTAL	221.8		

40600990	TEMPORARY RAMP		REMARKS
	SQ YD	LOCATION	
		<i>IL 72</i>	
	53	Sta. 21928 + 50	EB (26' x 18.3')
	53	Sta. 21938 + 50	EB (26' x 18.3')
	53	Sta. 21928 + 50	WB (26' x 18.3')
	53	Sta. 21938 + 50	WB (26' x 18.3')
	53	Sta. 21914 + 28	WB (26' x 18.3')
	53	Sta. 21949 + 35	WB (26' x 18.3')
	53	Sta. 21914 + 28	EB (26' x 18.3')
	53	Sta. 21949 + 35	EB (26' x 18.3')
		<i>Ramps</i>	
	24.4	Sta. 23 + 30	(12' x 18.3')
	22.4	Sta. 31 + 61	(11' x 18.3')
	22.4	Sta. 66 + 48	(11' x 18.3')
	22.4	Sta. 81 + 62	(11' x 18.3')
		<i>Limestone Rd.</i>	
	53.0	Sta. 90 + 75	(26' x 18.3')
TOTAL	568.6		

44000030	BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH)		REMARKS
	SQ YD	LOCATION	
		<i>Ramps</i>	
	152.3	Sta. 22 + 35 to 22 + 88	
	64.7	Sta. 31 + 26 to 31 + 62	
	157.2	Sta. 65 + 58 to 66 + 11	
	67.2	Sta. 81 + 26 to 81 + 63	
TOTAL	441.4		

44000100	PAVEMENT REMOVAL		REMARKS
	SQ YD	LOCATION	
		<i>IL 72</i>	
	1529	Sta. 21928 + 50 to 21938 + 50	WB Lane
	1550	Sta. 21928 + 50 to 21938 + 50	EB Lane
	249	Sta. 21935 + 84 to 21938 + 50	EB Turn Lane
TOTAL	3328		

PLOT DATE = Mon Mar 28 14:18:25 2005
 FILE NAME = c:\prowork\216288\64634sch.dgn
 USER = jll
 USER HOME = \\jll

F.A. P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	15
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

SCHEDULE OF QUANTITIES

44000500	COMBINATION CURB & GUTTER REMOVAL		REMARKS	
	FOOT	LOCATION		
		<i>Ramps</i>		
	83	Sta. 23 + 28 to 24 + 04	LT	
	80	Sta. 30 + 33 to 30 + 95	LT	
	81	Sta. 66 + 51 to 67 + 27	LT	
	81	Sta. 80 + 33 to 80 + 94	LT	
TOTAL	325			

44003100	MEDIAN REMOVAL		REMARKS	
	SQ FT	LOCATION		
		<i>IL 72</i>		
	12745	Sta. 21915 + 59 to 21926 + 54	Median	
	19742	Sta. 21927 + 50 to 21940 + 27	Median	
	10415	Sta. 21940 + 77 to 21948 + 59	Median	
		<i>Ramps</i>		
	281	Sta. 23 + 88 to 24 + 06	Island	
	292	Sta. 67 + 11 to 67 + 28	Island	
TOTAL	43475			

44004000	PAVED DITCH REMOVAL		REMARKS	
	FOOT	LOCATION		
		<i>IL 72</i>		
	234	Sta. 21932 + 14 to 21934 + 48	LT	
	222	Sta. 21932 + 22 to 21934 + 44	RT	
TOTAL	456			

44004250	PAVED SHOULDER REMOVAL		REMARKS	
	SQ YD	LOCATION		
		<i>IL 72</i>		
	1136	Sta. 21928 + 50 to 21938 + 50	LT	
	1142	Sta. 21928 + 50 to 21938 + 50	RT	
		<i>Ramps</i>		
	134	Sta. 23 + 30 to 24 + 14	RT	
	19	Sta. 30 + 97 to 31 + 36	LT	
	132	Sta. 66 + 48 to 67 + 37	RT	
	17	Sta. 80 + 96 to 81 + 62	LT	
	171	Sta. 80 + 23 to 81 + 62	RT	
TOTAL	2752			

50104400	CONCRETE HEADWALL REMOVAL		REMARKS	
	EACH	LOCATION		
		<i>IL 72</i>		
	1	Sta. 21924 + 71	RT	
TOTAL	1			

542D0220	PIPE CULVERTS, CLASS D, TYPE 1, 15"		REMARKS	
	FOOT	LOCATION		
		<i>IL 72</i>		
	40	Sta. 21914 + 50	RT	
TOTAL	40			

542D0223	PIPE CULVERTS, CLASS D, TYPE 1, 18"		REMARKS	
	FOOT	LOCATION		
		<i>IL 72</i>		
	46	Sta. 21948 + 70	RT	
TOTAL	46			

54213450	END SECTIONS 15"		REMARKS	
	EACH	LOCATION		
		<i>IL 72</i>		
	2	Sta. 21914 + 50	RT	
TOTAL	2			

54213453	END SECTIONS 18"		REMARKS	
	EACH	LOCATION		
		<i>IL 72</i>		
	2	Sta. 21948 + 70	RT	
TOTAL	2			

550A0050	STORM SEWERS, CLASS A, TYPE 1, 12"		REMARKS	
	FOOT	LOCATION		
		<i>IL 72</i>		
	6	Sta. 21927 + 30	RT	
	6	Sta. 21941 + 05	RT	
TOTAL	12			

60100060	CONCRETE HEADWALL FOR PIPE DRAINS		REMARKS	
	EACH	LOCATION		
		<i>IL 72</i>		
	1	Sta. 21914 + 00	LT	
	1	Sta. 21914 + 00	RT	
	1	Sta. 21915 + 75	LT	
	1	Sta. 21915 + 75	RT	
	1	Sta. 21917 + 50	LT	
	1	Sta. 21917 + 50	RT	
	1	Sta. 21920 + 00	LT	
	1	Sta. 21920 + 00	RT	
	1	Sta. 21922 + 50	LT	
	1	Sta. 21922 + 50	RT	
	1	Sta. 21925 + 00	RT	
	1	Sta. 21926 + 85	RT	
	1	Sta. 21928 + 50	LT	
	1	Sta. 21928 + 50	RT	
	1	Sta. 21930 + 25	LT	
	1	Sta. 21930 + 25	RT	
	1	Sta. 21932 + 00	LT	
	1	Sta. 21932 + 00	RT	
	1	Sta. 21935 + 00	LT	
	1	Sta. 21935 + 00	RT	
	1	Sta. 21936 + 85	LT	
	1	Sta. 21936 + 85	RT	
	1	Sta. 21938 + 50	RT	
	1	Sta. 21940 + 25	RT	
	1	Sta. 21942 + 00	LT	
	1	Sta. 21942 + 00	RT	
	1	Sta. 21944 + 35	LT	
	1	Sta. 21944 + 35	RT	
	1	Sta. 21946 + 85	LT	
	1	Sta. 21946 + 85	RT	
		<i>Ramps</i>		
	1	Sta. 23 + 30	RT	
	1	Sta. 31 + 61	RT	
	1	Sta. 66 + 48	RT	
	1	Sta. 81 + 62	RT	
TOTAL	34			

PLOT DATE = Mon Mar 28 14:08:27 2005
 PLOT FILE = c:\projects\120rs-3\120rs-3.dwg
 PLOT SCALE = 1/8" = 1' / IN.
 USER NAME = jlljgk

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	17
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

SCHEDULE OF QUANTITIES

60260300	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, OPEN LID		REMARKS
EACH	LOCATION		
	<i>IL 72</i>		
1	Sta. 21917 + 57		Median
1	Sta. 21920 + 58		Median
1	Sta. 21931 + 06		Median
1	Sta. 21935 + 06		Median
1	Sta. 21944 + 08		Median
TOTAL	5		

60500060	REMOVING INLETS		REMARKS
EACH	LOCATION		
	<i>IL 72</i>		
1	Sta. 21927 + 24		Median
1	Sta. 21940 + 98		Median
TOTAL	2		

60600095	CLASS SI CONCRETE (OUTLET)		REMARKS
CU YD	LOCATION		
	<i>Ramps</i>		
1.23	Sta. 23 + 30 to 23 + 42		RT
1.23	Sta. 30 + 86 to 30 + 98		LT
1.23	Sta. 66 + 65 to 66 + 77		RT
1.23	Sta. 80 + 86 to 80 + 98		LT
TOTAL	4.92		

60608600	COMBINATION CONCRETE CURB & GUTTER, TYPE M-6.06		REMARKS
FOOT	LOCATION		
	<i>IL 72</i>		
572.5	Sta. 21916 + 93 to 21922 + 64.5		LT
574	Sta. 21916 + 93 to 21922 + 64.5		RT
909	Sta. 21927 + 25 to 21936 + 34		LT
911	Sta. 21927 + 25 to 21936 + 34		RT
567	Sta. 21940 + 97 to 21946 + 64		LT
569	Sta. 21940 + 97 to 21946 + 64		RT
TOTAL	4102.5		

60610400	COMBINATION CONCRETE CURB & GUTTER, TYPE M-6.24		REMARKS
FOOT	LOCATION		
	<i>Ramps</i>		
68	Sta. 23 + 42 to 24 + 05		LT
67	Sta. 30 + 33 to 30 + 86		LT
68	Sta. 66 + 65 to 67 + 28		LT
67	Sta. 80 + 33 to 80 + 86		LT
TOTAL	270		

60614600	PAVED DITCH (SPECIAL)		REMARKS
FOOT	LOCATION		
	<i>IL 72</i>		
20	Sta. 21932 + 16 to 21932 + 36		LT
20	Sta. 21932 + 20 to 21932 + 38		RT
212	Sta. 21932 + 36 to 21934 + 48		LT
206	Sta. 21932 + 38 to 21934 + 44		RT
TOTAL	458		

60618300	CONCRETE MEDIAN SURFACE, 4 INCH		REMARKS
SQ FT	LOCATION		
	<i>IL 72</i>		
7176	Sta. 21917 + 14 to 21922 + 65		Median
14014	Sta. 21927 + 25 to 21936 + 34		Median
6828	Sta. 21940 + 97 to 21946 + 64		Median
307	Sta. 23 + 88 to 24 + 06		Island
296	Sta. 67 + 11 to 67 + 28		Island
TOTAL	28621		

60622400	CONCRETE MEDIAN, TYPE SM-6.06		REMARKS
SQ FT	LOCATION		
	<i>IL 72</i>		
39	Sta. 21916 + 86 to 21916 + 93		Median
2966	Sta. 21922 + 64.5 to 21926 + 44.5		Median
52	Sta. 21927 + 17 to 21927 + 25		Median
3049	Sta. 21936 + 34 to 21940 + 17		Median
52	Sta. 21940 + 89 to 21940 + 97		Median
19	Sta. 21946 + 64 to 21946 + 69		Median
TOTAL	6177		

60624600	CORRUGATED MEDIAN		REMARKS
SQ FT	LOCATION		
	<i>IL 72</i>		
938	Sta. 21915 + 59 to 21917 + 72		Median
831	Sta. 21945 + 86 to 21948 + 00		Median
TOTAL	1769		

66700305	PERMANENT SURVEY MARKERS, TYPE II		REMARKS
EACH	LOCATION		
	<i>IL 72</i>		
1	Sta. 21924 + 30	60' RT	FE
1	Sta. 21948 + 55	40' RT	FE
TOTAL	2		

78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS		REMARKS
SQ FT	LOCATION		
	<i>White</i>		
15.6	Sta. 21924 + 22		LT Turn Arrow
15.6	Sta. 21924 + 89		LT Turn Arrow
15.6	Sta. 21925 + 56		LT Turn Arrow
15.6	Sta. 21926 + 24		LT Turn Arrow
15.6	Sta. 21937 + 93		LT Turn Arrow
15.6	Sta. 21938 + 63		LT Turn Arrow
15.6	Sta. 21939 + 30		LT Turn Arrow
15.6	Sta. 21939 + 95		LT Turn Arrow
TOTAL	124.8		

78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"		REMARKS
FOOT	LOCATION		
	<i>White</i>		
140	Sta. 21912 + 88 to 21914 + 28		EB EOP
3507	Sta. 21914 + 28 to 21949 + 35		EB EOP
140	Sta. 21949 + 35 to 21950 + 75		EB EOP
140	Sta. 21912 + 88 to 21914 + 28		WB EOP
3507	Sta. 21914 + 28 to 21949 + 35		WB EOP
140	Sta. 21949 + 35 to 21950 + 75		WB EOP
	<i>Limestone Rd</i>		
195	Sta. 90 + 13 to 90 + 75		LT & RT EOP
Sub-Total	7769		

	<i>White</i>		<i>Ramps</i>		REMARKS
	285	Sta. 22 + 30 to 24 + 15			EOP
	315	Sta. 30 + 23 to 32 + 62			EOP
	285	Sta. 65 + 49 to 67 + 38			EOP
	315	Sta. 80 + 23 to 82 + 63			EOP
Sub-Total	1200				

	<i>Yellow</i>		<i>Ramps</i>		REMARKS
	200	Sta. 22 + 30 to 24 + 07			EOP
	240	Sta. 30 + 30 to 32 + 62			EOP
	200	Sta. 65 + 49 to 67 + 30			EOP
	240	Sta. 80 + 31 to 82 + 63			EOP
Sub-Total	880				

	<i>Yellow</i>		<i>IL 72</i>		REMARKS
	35	Sta. 21912 + 88 to 21914 + 28			CL Dash
	300	Sta. 21914 + 28 to 21915 + 59			DY
	1086	Sta. 21915 + 59 to 21926 + 45			SY WB
	1086	Sta. 21915 + 59 to 21926 + 45			SY EB
	1301	Sta. 21927 + 16 to 21940 + 17			SY WB
	1301	Sta. 21927 + 16 to 21940 + 17			SY EB
	711	Sta. 21940 + 89 to 21948 + 00			SY WB
	711	Sta. 21940 + 89 to 21948 + 00			SY EB
	270	Sta. 21948 + 00 to 21949 + 35			DY
	35	Sta. 21949 + 35 to 21950 + 75			CL Dash
		<i>Limestone Rd</i>			
	30	Sta. 90 + 13 to 90 + 75			CL Dash
Sub-Total	6866				
TOTAL	16715				

78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"		REMARKS
FOOT	LOCATION		
	<i>White</i>		
240	Sta. 21924 + 04 to 21926 + 44		Turn Lane
240	Sta. 21937 + 77 to 21940 + 17		Turn Lane
Sub-Total	480		

	<i>White</i>		<i>Ramps</i>		REMARKS
	184	Sta. 23 + 71 to 24 + 14			Island
	184	Sta. 66 + 95 to 67 + 38			Island
Sub-Total	368				
TOTAL	848				

78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"		REMARKS
FOOT	LOCATION		
	<i>White</i>		
162	Sta. 23 + 71 to 24 + 14		Island
161	Sta. 66 + 95 to 67 + 38		Island
TOTAL	323		

PLOT DATE = Mon Mar 28 14:58:38 2005
 FILE NAME = G:\projects\121826\121826.dwg
 PLOT SCALE = 1/8" = 1' (0.125)
 USER NAME = jlljg

F.A. P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	18
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

SCHEDULE OF QUANTITIES

78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"				REMARKS
	FOOT	LOCATION			
	<i>White</i>				
	<i>Ramps</i>				
	18	Sta.	23 + 85	LT	Stop Bar
	18	Sta.	23 + 93	RT	Stop Bar
	18	Sta.	67 + 12	LT	Stop Bar
	18	Sta.	67 + 15	RT	Stop Bar
	<i>Limestone Rd.</i>				
	29	Sta.	90 + 45	LT	Stop Bar
TOTAL	101				

78100100	RAISED REFLECTIVE PAVEMENT MARKER				REMARKS
	EACH	LOCATION			
	<i>Two-Way Amber</i>				
	<i>IL 72</i>				
	2	Sta.	21912 + 88	to 21914 + 28	1 @ 80' o.c.
	8	Sta.	21914 + 28	to 21915 + 59	2 @ 40' o.c.
	8	Sta.	21948 + 00	to 21949 + 35	2 @ 40' o.c.
	2	Sta.	21949 + 35	to 21950 + 75	1 @ 80' o.c.
Sub-Total	20				
	<i>One-Way Amber</i>				
	<i>IL 72</i>				
	54	Sta.	21915 + 59	to 21926 + 45	2 @ 40' o.c.
	66	Sta.	21927 + 16	to 21940 + 17	2 @ 40' o.c.
	36	Sta.	21940 + 89	to 21948 + 00	2 @ 40' o.c.
Sub-Total	156				
	<i>One-Way White</i>				
	<i>IL 72</i>				
	7	Sta.	21924 + 05	to 21926 + 45	1 @ 40' o.c.
	7	Sta.	21937 + 77	to 21940 + 17	1 @ 40' o.c.
Sub-Total	14				
TOTAL	190				

78300100	PAVEMENT MARKING REMOVAL				REMARKS
	SQ FT	LOCATION			
	<i>IL 72</i>				
	Entire Length of Job. Edge Lines and Center Line. For Staging				
TOTAL	5843				

78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL				REMARKS
	EACH	LOCATION			
	<i>IL 72</i>				
	3	Sta.	21912 + 88	to 21914 + 28	
	3	Sta.	21949 + 35	to 21950 + 75	
TOTAL	6				

X0349800	CONCRETE HEADWALL FOR PIPE UNDERDRAIN REMOVAL				REMARKS
	EACH	LOCATION			
	<i>IL 72</i>				
	1	Sta.	21918 + 05	LT	
	1	Sta.	21921 + 03	RT	
	1	Sta.	21923 + 27	RT	
	1	Sta.	21925 + 11	LT	
	1	Sta.	21935 + 52	RT	
	1	Sta.	21938 + 31	LT	
TOTAL	6				

X0712400	TEMPORARY PAVEMENT				REMARKS
	SQ YD	LOCATION			
	<i>IL 72</i>				
	44	Sta.	21925 + 74	to 21926 + 53	
	133	Sta.	21927 + 05	to 21928 + 11	
	46	Sta.	21939 + 47	to 21940 + 27	
	135	Sta.	21940 + 77	to 21941 + 83	
	<i>Ramps</i>				
	77	Sta.	23 + 40	to 23 + 97	
	31	Sta.	23 + 88	to 24 + 06	
	76	Sta.	66 + 62	to 67 + 19	
	32.0	Sta.	67 + 11	to 67 + 28	
TOTAL	574				

X6064201	COMBINATION CONCRETE CURB & GUTTER, TYPE M-4.06				REMARKS
	FOOT	LOCATION			
	<i>Ramps</i>				
	94	Sta.	23 + 88	to 24 + 06	Island
	92	Sta.	67 + 11	to 67 + 28	Island
TOTAL	186				

XX146400	STORM SEWER REMOVAL				REMARKS
	FOOT	LOCATION			
	<i>IL 72</i>				
	10	Sta.	21940 + 98	RT	
	10	Sta.	21927 + 24	RT	
TOTAL	20				

Z0040530	PIPE UNDERDRAIN REMOVAL				REMARKS
	FOOT	LOCATION			
	<i>IL 72</i>				
	175	Sta.	21914 + 00	to 21915 + 75	LT
	175	Sta.	21914 + 00	to 21915 + 75	RT
	175	Sta.	21915 + 75	to 21917 + 50	LT
	175	Sta.	21915 + 75	to 21917 + 50	RT
	250	Sta.	21917 + 50	to 21920 + 00	LT
	250	Sta.	21917 + 50	to 21920 + 00	RT
	250	Sta.	21920 + 00	to 21922 + 50	LT
	250	Sta.	21920 + 00	to 21922 + 50	RT
	250	Sta.	21922 + 50	to 21925 + 00	LT
	250	Sta.	21922 + 50	to 21925 + 00	RT
	185	Sta.	21925 + 00	to 21926 + 85	RT
	165	Sta.	21926 + 85	to 21928 + 50	RT
	175	Sta.	21928 + 50	to 21930 + 25	LT
	175	Sta.	21938 + 50	to 21940 + 25	RT
	175	Sta.	21940 + 25	to 21942 + 00	RT
	235	Sta.	21942 + 00	to 21944 + 35	LT
	235	Sta.	21942 + 00	to 21944 + 35	RT
	250	Sta.	21944 + 35	to 21946 + 85	LT
	250	Sta.	21944 + 35	to 21946 + 85	RT
	250	Sta.	21946 + 85	to 21949 + 35	LT
	250	Sta.	21946 + 85	to 21949 + 35	RT
TOTAL	4545				

PLOT DATE = Mon Mar 28 14:18:32 2005
 FILE NAME = c:\pms\mst\p21628\c1628sch.dgn
 PLOT SCALE = 1/8" = 1' IN
 USER NAME = jlljke

F.A. P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	19
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

BITUMINOUS SCHEDULE

Location	Remarks	Length	Proposed Surface		40600200	40600300	40600980	40800040	44000007	48202000	48202200	48202300
			Width	Sq Yd	Bit Materials Prime Coat Ton	Agg Prime Coat Ton	Bit Surface Removal (Butt-Joint) Sq Yd	Incidental Bit Surfacing Ton	Bit Surface Removal 2" Sq Yd	Bit Shldrs, Superpave Ton	Bit Shldrs, Superpave, 4" Sq Yd	Bit Shldrs, Superpave, 5" Sq Yd
IL 72 WB Lane												
Sta 21912 + 88 - 21914 + 28	Taper	140	13 - 12.6	200.9	0.17	0.30	36.2					
Sta 21914 + 28 - 21916 + 0	Rubblizing	172	12.6 - 14	257.2	0.22	0.39						
Sta 21916 + 0 - 21928 + 50	Rubblizing	1250	14	1948.9	1.67	2.92						
Sta 21928 + 50 - 21938 + 50	Replacement	1000	14	1555.6	1.33	2.33						
Sta 21938 + 50 - 21943 + 0	Rubblizing	450	14	700.1	0.60	1.05						
Sta 21943 + 0 - 21945 + 85	Rubblizing	285	14 - 17	456.6	0.39	0.68						
Sta 21945 + 85 - 21948 + 0	Rubblizing	215	15	336.0	0.29	0.50						
Sta 21948 + 0 - 21949 + 35	Rubblizing	135	13 - 12	184.1	0.16	0.28						
Sta 21949 + 35 - 21950 + 75	Taper	140	12	183.0	0.16	0.27	32.1					
IL 72 EB Lane												
Sta 21912 + 88 - 21914 + 28	Taper	140	12 - 14.4	203.7	0.17	0.31	33.6					
Sta 21914 + 28 - 21915 + 59	Rubblizing	131	14.4 - 17	223.4	0.19	0.34						
Sta 21915 + 59 - 21917 + 72	Rubblizing	213	15	331.9	0.28	0.50						
Sta 21917 + 72 - 21922 + 13	Rubblizing	442	17 - 14	697.0	0.60	1.05						
Sta 21922 + 13 - 21928 + 50	Rubblizing	637	14	1001.8	0.86	1.50						
Sta 21928 + 50 - 21938 + 50	Replacement	1000	14	1555.6	1.33	2.33						
Sta 21938 + 50 - 21948 + 0	Rubblizing	950	14	1477.7	1.27	2.22						
Sta 21948 + 0 - 21949 + 35	Rubblizing	135	18 - 14.6	244.6	0.21	0.37						
Sta 21949 + 35 - 21950 + 75	Taper	140	14.6 - 12	215.5	0.18	0.32	36.9					
IL 72 EB Turring Lane												
Sta 21922 + 13 - 21924 + 27	Rubblizing	213	0 - 12	183.5	0.16	0.28						
Sta 21924 + 27 - 21926 + 27	Rubblizing	200	12	240.9	0.21	0.36						
Sta 21926 + 27 - 21928 + 11	Rubblizing	184	12 & Var	230.5	0.20	0.35						
Sta 21935 + 84 - 21938 + 1	Replacement	218	0 - 12	176.1	0.15	0.26						
Sta 21938 + 1 - 21938 + 50	Replacement	49	12	62.6	0.05	0.09						
Sta 21938 + 50 - 21939 + 63	Rubblizing	113	12	143.1	0.12	0.21						
Sta 21939 + 63 - 21942 + 13	Rubblizing	250	12 & Var	263.0	0.23	0.39						

PLOT DATE = Mon Mar 28 14:18:35 2005
 PLOT NAME = C:\projects\64634\120RS-3\120RS-3.dgn
 PLOT SCALE = 1/8" = 1' IN
 USER NAME = l11jgk

F.A. P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	20
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

BITUMINOUS SCHEDULE

Location	70300100	70301000	X0300471	X4066414	X4066526	X4066656	35300400	31100100
	Short Term Pavt Marking	Work Zone Pavement Marking Removal	Rubblizing PCC Pavement	Bit Conc Surf Cse, Superpave, Mix "C", N50	Polymerized Bit Conc Sur Cse, Super, Mix "D", N70	Polymerized Bit Conc Binder Cse, Super, IL-19.0,N70	PCC Base Course 9"	Sub-Base Gran Matrl Type A 12"
	Foot	Sq Ft	Sq Yd	Ton	Ton	Ton	Sq Yd	Ton
IL 72 WB Lane				3"	1.5"	10.75"		
Sta 21912 + 88 - 21914 + 28	56.0	6.2			16.9			
Sta 21914 + 28 - 21916 + 0	68.7	7.6	257.2		21.6			
Sta 21916 + 0 - 21928 + 50	500.0	55.0	1948.9		163.7			
Sta 21928 + 50 - 21938 + 50	400.0	44.0			130.7	936.5	1183.2	
Sta 21938 + 50 - 21943 + 0	180.0	19.8	700.1		58.8			
Sta 21943 + 0 - 21945 + 85	114.2	12.6	456.6		38.4			
Sta 21945 + 85 - 21948 + 0	64.4	7.1	336.0		28.2			
Sta 21948 + 0 - 21949 + 35	40.5	4.5	184.1		15.5			
Sta 21949 + 35 - 21950 + 75	42.0	4.6			15.4			
IL 72 EB Lane								
Sta 21912 + 88 - 21914 + 28	42.0	4.6			17.1			
Sta 21914 + 28 - 21915 + 59	39.2	4.3	223.4		18.8			
Sta 21915 + 59 - 21917 + 72	63.9	7.0	331.9		27.9			
Sta 21917 + 72 - 21922 + 13	176.7	19.4	697.0		58.5			
Sta 21922 + 13 - 21928 + 50	254.6	28.0	1001.8		84.2			
Sta 21928 + 50 - 21938 + 50	400.0	44.0			130.7	936.5	1145.6	
Sta 21938 + 50 - 21948 + 0	380.0	41.8	1477.7		124.1			
Sta 21948 + 0 - 21949 + 35	40.5	4.5	244.6		20.5			
Sta 21949 + 35 - 21950 + 75	42.0	4.6			18.1			
IL 72 EB Turning Lane								
Sta 21922 + 13 - 21924 + 27	64.0	7.0	183.5		15.4			
Sta 21924 + 27 - 21926 + 27	36.4	4.0	240.9		20.2			
Sta 21926 + 27 - 21928 + 11	73.4	8.1	230.5		19.4			
Sta 21935 + 84 - 21938 + 1	65.3	7.2			14.8	106.0	149.2	
Sta 21938 + 1 - 21938 + 50	14.6	1.6			5.3	37.7	54.6	
Sta 21938 + 50 - 21939 + 63	33.8	3.7	143.1		12.0			
Sta 21939 + 63 - 21942 + 13	75.1	8.3	263.0		22.1			

PLOT DATE = Mon Mar 28 14:18:35 2005
 FILE NAME = c:\pwworkspace\218260\pl8260sch.dgn
 USER NAME = j11446

BITUMINOUS SCHEDULE

F.A. P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	21
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

Location	70028415	#2001306	X4066656
	Geotechnical Reinforcement	Polymerized Bit Conc Bind Cse, Super, IL-12.5, N70	Polymerized Bit Conc Bind Cse, Super, IL-19.0, N70
	Sq Yd	Ton	Ton
IL 72 WB Lane		1.5"	4"
Sta 21912 + 88 - 21914 + 28		7.2	16.2
Sta 21914 + 28 - 21916 + 0		21.6	57.6
Sta 21916 + 0 - 21928 + 50		163.7	436.6
Sta 21928 + 50 - 21938 + 50	1731.5		
Sta 21938 + 50 - 21943 + 0		58.8	156.8
Sta 21943 + 0 - 21945 + 85		38.4	102.3
Sta 21945 + 85 - 21948 + 0		28.2	75.3
Sta 21948 + 0 - 21949 + 35		15.5	41.2
Sta 21949 + 35 - 21950 + 75		6.6	14.9
IL 72 EB Lane			
Sta 21912 + 88 - 21914 + 28		7.6	17.0
Sta 21914 + 28 - 21915 + 59		18.8	50.0
Sta 21915 + 59 - 21917 + 72		27.9	74.3
Sta 21917 + 72 - 21922 + 13		58.5	156.1
Sta 21922 + 13 - 21928 + 50		84.2	224.4
Sta 21928 + 50 - 21938 + 50	1676.5		
Sta 21938 + 50 - 21948 + 0		124.1	331.0
Sta 21948 + 0 - 21949 + 35		20.5	54.8
Sta 21949 + 35 - 21950 + 75		7.9	17.8
IL 72 EB Turring Lane			
Sta 21922 + 13 - 21924 + 27		15.4	41.1
Sta 21924 + 27 - 21926 + 27		20.2	54.0
Sta 21926 + 27 - 21928 + 11		19.4	51.6
Sta 21935 + 84 - 21938 + 1	218.3		
Sta 21938 + 1 - 21938 + 50	79.9		
Sta 21938 + 50 - 21939 + 63		12.0	32.1
Sta 21939 + 63 - 21942 + 13		22.1	58.9

PLOT DATE = Mon Mar 28 14:18:35 2005
 FILE NAME = c:\projects\216280\465280s.dgn
 USER = 111jpe

BITUMINOUS SCHEDULE

F.A. P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	22
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

Location	Remarks	Length	Proposed Surface		40600200	40600300	40600980	40800040	44000007	48202000	48202200	48202300
			Width	Sq Yd	Bit Materials Prime Coat Ton	Agg Prime Coat Ton	Bit Surface Removal (Butt-Joint) Sq Yd	Incidental Bit Surfacing Ton	Bit Surface Removal 2" Sq Yd	Bit Shldrs, Superpave Ton	Bit Shldrs, Superpave, 4" Sq Yd	Bit Shldrs, Superpave, 5" Sq Yd
S.B. I-39 Ramp C-A / C-B												
Sta 23 + 30 - 24 + 14	Rubblizing	84	16 & Var	529.3	0.45	0.79						
Sta 22 + 35 - 23 + 30	Taper	95	16.2	188.6	0.16	0.28						
S.B. I-39 Ramp A-D / B-D												
Sta 30 + 23 - 31 + 62	Rubblizing	140	16 & Var	538.4	0.46	0.81						
Sta 31 + 62 - 32 + 52	Taper	90	15.9	161.9	0.14	0.24	44.4					
N.B. I-39 Ramp D-A / D-B												
Sta 66 + 48 - 67 + 37	Rubblizing	89	20 & Var	536.4	0.46	0.80						
Sta 66 + 48 - 65 + 58	Taper	90	15.8	172.6	0.15	0.26						
N.B. I-39 Ramp A-C / B-C												
Sta 80 + 23 - 81 + 62	Rubblizing	140	16.3 & Var	568.8	0.49	0.85						
Sta 81 + 62 - 82 + 52	Taper	90	15.9	162.0	0.14	0.24	44.4					
IL 72 Shoulders												
Sta 21912 + 88 - 21914 + 28	LT	140	8.3 - 10	142.4	0.12	0.21	23.6		142.4	30.5		
Sta 21914 + 28 - 21924 + 93	LT	1065	10	1183.6	1.02	1.78			1183.6	132.6	1183.6	
Sta 21928 + 38 - 21928 + 50	LT	12	10	13.6	0.01	0.02			13.6	1.5	13.6	
Sta 21928 + 50 - 21932 + 25	LT	375	10	416.7	0.36	0.63			416.7	46.7		416.7
Sta 21932 + 25 - 21934 + 48	LT	223	10	247.8	0.21	0.37			247.8	27.8		247.8
Sta 21934 + 48 - 21938 + 50	LT	402	10	446.7	0.38	0.67			446.7	50.0		446.7
Sta 21938 + 50 - 21938 + 67	LT	17	10	18.3	0.02	0.03			18.3	2.1	18.3	
Sta 21942 + 13 - 21948 + 46	LT	633	10	695.3	0.60	1.04			695.3	77.9	695.3	
Sta 21948 + 93 - 21949 + 35	LT	42	10	37.3	0.03	0.06			37.3	4.2	37.3	
Sta 21949 + 35 - 21950 + 75	LT	140	10 - 6.7	129.6	0.11	0.19	19.4		129.6	28.3		
Sta 21912 + 88 - 21914 + 28	RT	140	7.4 - 10	135.3	0.12	0.20	21.2		135.3	29.3		
Sta 21914 + 28 - 21928 + 50	RT	1422	10	1579.8	1.36	2.37			1579.8	176.9	1579.8	
Sta 21928 + 50 - 21932 + 32	RT	382	10	424.4	0.36	0.64						424.4
Sta 21932 + 32 - 21934 + 44	RT	212	10	235.6	0.20	0.35						235.6
Sta 21934 + 44 - 21938 + 50	RT	406	10	451.1	0.39	0.68						451.1
Sta 21938 + 50 - 21949 + 35	RT	1085	10	1205.6	1.03	1.81			1205.6	135.0	1205.6	
Sta 21949 + 35 - 21950 + 75	RT	140	10 - 11	163.4	0.14	0.25	30.3		163.4	34.2		
Ramp C-A / C-B Shoulders												
Sta 22 + 35 - 23 + 30	LT	95	4 & Var	40.0	0.03	0.06				5.9		
Sta 22 + 35 - 23 + 30	RT	95	6 & Var	54.8	0.05	0.08				8.1		
Sta 23 + 30 - 24 + 14	RT	84	6 & Var	126.9	0.11	0.19			134.1			
Ramp A-D / B-D Shoulders												
Sta 30 + 23 - 31 + 62	RT	139	6 & Var	150.1	0.13	0.23			154.6	17.3		
Sta 30 + 98 - 31 + 62	LT	64	4 & Var	29.9	0.03	0.04						
Sta 31 + 62 - 32 + 52	RT	90	6 & Var	49.9	0.04	0.07	13.9			4.1		
Sta 31 + 62 - 32 + 52	LT	90	4 & Var	48.1	0.04	0.07	13.5			4.0		

PLOT DATE = Mon Mar 28 14:10:36 2005
 PLOT SCALE = 50:1
 USER NAME = j11jke

BITUMINOUS SCHEDULE

F.A.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	23
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

	70300100	70301000	X0300471	X4066414	X4066526	X4066656	35300400	31100100
Location	Short Term Pavt Marking Foot	Work Zone Pavement Marking Removal Sq Ft	Rubblizing PCC Pavement Sq Yd	Bit Conc Surf Cse, Superpave, Mix "C", N50 Ton	Polymerized Bit Conc Surf Cse, Super, Mix "D", N70 Ton	Polymerized Bit Conc Binder Cse, Super, IL-19.0,N70 Ton	PCC Base Course 9" Sq Yd	Sub-Base Gran Matrl Type A 12" Ton
S.B. I-39 Ramp C-A / C-B								
Sta 23 + 30 - 24 + 14	33.7	3.7	482.7			44.5		
Sta 22 + 35 - 23 + 30	38.0	4.2				15.8		
S.B. I-39 Ramp A-D / B-D								
Sta 30 + 23 - 31 + 62	56.0	6.2	462.6			45.2		
Sta 31 + 62 - 32 + 52	36.0	4.0				13.6		
N.B. I-39 Ramp D-A / D-B								
Sta 66 + 48 - 67 + 37	35.6	3.9	489.4			45.1		
Sta 66 + 48 - 65 + 58	36.0	4.0				14.5		
N.B. I-39 Ramp A-C / B-C								
Sta 80 + 23 - 81 + 62	56.0	6.2	486.1			47.8		
Sta 81 + 62 - 82 + 52	36.0	4.0				13.6		
IL 72 Shoulders								
Sta 21912 + 88 - 21914 + 28					23.9			
Sta 21914 + 28 - 21924 + 93					198.8			
Sta 21928 + 38 - 21928 + 50					2.3			
Sta 21928 + 50 - 21932 + 25					70.0			326.4
Sta 21932 + 25 - 21934 + 48					41.6			232.2
Sta 21934 + 48 - 21938 + 50					75.0			350.8
Sta 21938 + 50 - 21938 + 67					3.1			
Sta 21942 + 13 - 21948 + 46					116.8			
Sta 21948 + 93 - 21949 + 35					6.3			
Sta 21949 + 35 - 21950 + 75					21.8			
Sta 21912 + 88 - 21914 + 28					22.7			
Sta 21914 + 28 - 21928 + 50					265.4			
Sta 21928 + 50 - 21932 + 32					71.3			332.9
Sta 21932 + 32 - 21934 + 44					39.6			220.6
Sta 21934 + 44 - 21938 + 50					75.8			353.9
Sta 21938 + 50 - 21949 + 35					202.5			
Sta 21949 + 35 - 21950 + 75					27.5			
Ramp C-A / C-B Shoulders								
Sta 22 + 35 - 23 + 30					6.7			
Sta 22 + 35 - 23 + 30					9.2			
Sta 23 + 30 - 24 + 14						10.7	76.4	106.0
Ramp A-D / B-D Shoulders								
Sta 30 + 23 - 31 + 62						12.6	90.4	127.0
Sta 30 + 98 - 31 + 62						2.5	18.0	28.0
Sta 31 + 62 - 32 + 52					8.4			
Sta 31 + 62 - 32 + 52					8.1			

PLOT DATE = Mon Mar 29 14:19:37 2005
 FILE NAME = c:\pcc\pcc\120RS-3\120RS-3\120RS-3.dgn
 PLOT SCALE = 50.0000 / IN.
 USER NAME = lillyke

BITUMINOUS SCHEDULE

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	24
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

Location	Z0028415 Geotechnical Reinforcement	#2001306 Polymerized Bit Conc Bind Cse, Super, IL-12.5, N70	X4066656 Polymerized Bit Conc Bind Cse, Super, IL-19.0, N70
	Sq Yd	Ton	Ton
S.B. I-39 Ramp C-A / C-B			
Sta 23 + 30 - 24 + 14		44.5	118.6
Sta 22 + 35 - 23 + 30		10.0	22.4
S.B. I-39 Ramp A-D / B-D			
Sta 30 + 23 - 31 + 62		45.2	120.6
Sta 31 + 62 - 32 + 52		9.1	9.1
N.B. I-39 Ramp D-A / D-B			
Sta 66 + 48 - 67 + 37		45.1	120.2
Sta 66 + 48 - 65 + 58		9.6	21.7
N.B. I-39 Ramp A-C / B-C			
Sta 80 + 23 - 81 + 62		47.8	127.4
Sta 81 + 62 - 82 + 52		9.1	9.1
IL 72 Shoulders			
Sta 21912 + 88 - 21914 + 28			
Sta 21914 + 28 - 21924 + 93			
Sta 21928 + 38 - 21928 + 50			
Sta 21928 + 50 - 21932 + 25	477.7		
Sta 21932 + 25 - 21934 + 48	339.8		
Sta 21934 + 48 - 21938 + 50	513.3		
Sta 21938 + 50 - 21938 + 67			
Sta 21942 + 13 - 21948 + 46			
Sta 21948 + 93 - 21949 + 35			
Sta 21949 + 35 - 21950 + 75			
Sta 21912 + 88 - 21914 + 28			
Sta 21914 + 28 - 21928 + 50			
Sta 21928 + 50 - 21932 + 32	487.1		
Sta 21932 + 32 - 21934 + 44	322.8		
Sta 21934 + 44 - 21938 + 50	517.9		
Sta 21938 + 50 - 21949 + 35			
Sta 21949 + 35 - 21950 + 75			
Ramp C-A / C-B Shoulders			
Sta 22 + 35 - 23 + 30			
Sta 22 + 35 - 23 + 30			
Sta 23 + 30 - 24 + 14	155.0		
Ramp A-D / B-D Shoulders			
Sta 30 + 23 - 31 + 62	185.7		
Sta 30 + 98 - 31 + 62	41.0		
Sta 31 + 62 - 32 + 52			
Sta 31 + 62 - 32 + 52			

PLOT DATE = Mon Mar 28 14:18:37 2005
 PLOT USER = j12526 v12526schdgn
 PLOT SCALE = 50.0000 / IN.
 USER NAME = j12526

BITUMINOUS SCHEDULE

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	25
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

Location	Remarks	Length	Proposed Surface		40600200	40600300	40600980	40800040	44000007	48202000	48202200	48202300	
			Width	Sq Yd	Bit Materials Prime Coat Ton	Agg Prime Coat Ton	Bit Surface Removal (Butt-Joint) Sq Yd	Incidental Bit Surfacing Ton	Bit Surface Removal 2" Sq Yd	Bit Shldrs, Superpave Ton	Bit Shldrs, Superpave, 4" Sq Yd	Bit Shldrs, Superpave, 5" Sq Yd	
Ramp D-A / D-B Shoulders													
Sta 65 + 58 - 66 + 48	LT	90	4 & Var	42.6	0.04	0.06				6.4			
Sta 65 + 58 - 66 + 48	RT	90	6 & Var	57.5	0.05	0.09				8.9			
Sta 66 + 48 - 66 + 53	LT	5	4 & Var	1.9	0.00	0.00						1.9	
Sta 66 + 48 - 67 + 37	RT	89	6 & Var	130.6	0.11	0.20		139.1		15.6			
Ramp A-C / B-C Shoulders													
Sta 80 + 23 - 81 + 62	RT	139	6 & Var	152.4	0.13	0.23		132.8		14.9			
Sta 80 + 98 - 81 + 62	LT	64	4 & Var	30.1	0.03	0.05							
Sta 81 + 62 - 82 + 52	RT	90	6 & Var	60.5	0.05	0.09	17.3			5.2			
Sta 81 + 62 - 82 + 52	LT	90	4 & Var	40.2	0.03	0.06		11.0		3.4			
Limestone Road													
Sta 90 + 12 - 90 + 75	Taper	63	Return	464.6	0.40	0.70	90.5	107.3					
Sta 90 + 23 - 90 + 75	Shldr LT	52	4 & Var	44.9	0.04	0.07	10.8						
Sta 90 + 23 - 90 + 75	Shldr RT	52	4 & Var	54.0	0.05	0.08	15.6						
IL 72 (At Median Noses)													
Sta 21926 + 44 - 21926 + 53	Widening	9	6 & Var	7.9	0.01	0.01							
Sta 21927 + 5 - 21927 + 89	Widening	84	6 & Var	40.6	0.03	0.06							
Sta 21939 + 63 - 21940 + 27	Widening	64	6 & Var	9.3	0.01	0.01							
Sta 21940 + 77 - 21941 + 83	Widening	106	6 & Var	44.4	0.04	0.07							
S.B. I-39 Ramp C-A / C-B													
Sta 23 + 30 - 24 + 14	Widening RT	84	8 & Var	70.2	0.06	0.11							
S.B. I-39 Ramp A-D / B-D													
Sta 30 + 31 - 31 + 36	Widening LT	105	4 & Var	42.0	0.04	0.06							
Sta 30 + 23 - 31 + 35	Widening RT	112	4 & Var	38.8	0.03	0.06							
N.B. I-39 Ramp D-A / D-B													
Sta 66 + 48 - 67 + 38	Widening RT	90	7 & Var	73.7	0.06	0.11							
N.B. I-39 Ramp A-C / B-C													
Sta 80 + 32 - 81 + 37	Widening LT	105	4 & Var	42.0	0.04	0.06							
Sta 80 + 23 - 81 + 34	Widening RT	111	5 & Var	52.0	0.04	0.08							
ISLANDS													
Sta 21926 + 50					0.01	0.02							
Sta 21940 + 0					0.01	0.02							
TOTALS					25,457	21.9	38.2	495	107	6,976	870	4,733	2,224

PLOT DATE : Mon Mar 28 14:18:38 2005
 FILE NAME : c:\pva\mstr\p215280\alib280shdgn
 PLOT SCALE : 50.0000 / IN.
 USER NAME : jlljg

BITUMINOUS SCHEDULE

F.A. P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	26
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

Location	70300100	70301000	X0300471	X4066414	X4066526	X4066656	35300400	31100100
	Short Term Pavt Marking Foot	Work Zone Pavement Marking Removal Sq Ft	Rubblizing PCC Pavement Sq Yd	Bit Conc Surf Cse, Superpave, Mix "C", N50 Ton	Polymerized Bit Conc Surf Cse, Super, Mix "D", N70 Ton	Polymerized Bit Conc Binder Cse, Super, IL-19.0,N70 Ton	PCC Base Course 9" Sq Yd	Sub-Base Gran Matrl Type A 12" Ton
Ramp D-A / D-B Shoulders								
Sta 65 + 58 - 66 + 48				7.2				
Sta 65 + 58 - 66 + 48				9.7				
Sta 66 + 48 - 66 + 53				0.3				117.9
Sta 66 + 48 - 67 + 37					11.0	78.6		109.0
Ramp A-C / B-C Shoulders								
Sta 80 + 23 - 81 + 62					12.8	91.7		127.3
Sta 80 + 98 - 81 + 62					2.5	18.1		27.9
Sta 81 + 62 - 82 + 52				10.2				
Sta 81 + 62 - 82 + 52				6.8				
Limestone Road								
Sta 90 + 12 - 90 + 75								
Sta 90 + 23 - 90 + 75				10.4				
Sta 90 + 23 - 90 + 75				12.5				
IL 72 (At Median Noses)								
Sta 21926 + 44 - 21926 + 53					0.7		7.9	
Sta 21927 + 5 - 21927 + 89					3.4		40.6	
Sta 21939 + 63 - 21940 + 27					0.8		9.3	
Sta 21940 + 77 - 21941 + 83					3.7		44.4	
S.B. I-39 Ramp C-A / C-B								
Sta 23 + 30 - 24 + 14					5.9	42.3		48.0
S.B. I-39 Ramp A-D / B-D								
Sta 30 + 31 - 31 + 36					3.5		42.0	46.1
Sta 30 + 23 - 31 + 35					3.3	23.4		26.5
N.B. I-39 Ramp D-A / D-B								
Sta 66 + 48 - 67 + 38					6.2	44.4		50.4
N.B. I-39 Ramp A-C / B-C								
Sta 80 + 32 - 81 + 37					3.5		42.0	46.1
Sta 80 + 23 - 81 + 34					4.4	31.3		35.5
ISLANDS								
Sta 21926 + 50					0.9		11.0	
Sta 21940 + 0					0.9		11.0	
TOTALS	3,595	395	10,841	1,354	1,428	2,531	208	5,245

PLOT DATE = Mon Mar 28 14:18:38 2005
 FILE NAME = c:\prowork\216288\af6288a.dgn
 USER = jh
 USER NAME = jh

BITUMINOUS SCHEDULE

F.A. P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	27
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

Location	Z0028415	*2001306	X4066656
	Geotechnical Reinforcement	Polymerized Bit Conc Bind Cse, Super, IL-12.5, N70	Polymerized Bit Conc Bind Cse, Super, IL-19.0, N70
	Sq Yd	Ton	Ton
Ramp D-A / D-B Shoulders			
Sta 65 + 58 - 66 + 48			
Sta 65 + 58 - 66 + 48			
Sta 66 + 48 - 66 + 53			
Sta 66 + 48 - 67 + 37	159.4		
Ramp A-C / B-C Shoulders			
Sta 80 + 23 - 81 + 62	186.2		
Sta 80 + 98 - 81 + 62	40.8		
Sta 81 + 62 - 82 + 52			
Sta 81 + 62 - 82 + 52			
Limestone Road			
Sta 90 + 12 - 90 + 75			
Sta 90 + 23 - 90 + 75			
Sta 90 + 23 - 90 + 75			
IL 72 (At Median Noses)			
Sta 21926 + 44 - 21926 + 53	7.9		
Sta 21927 + 5 - 21927 + 89	40.6		
Sta 21939 + 63 - 21940 + 27	9.3		
Sta 21940 + 77 - 21941 + 83	44.4		
S.B. I-39 Ramp C-A / C-B			
Sta 23 + 30 - 24 + 14	70.2		
S.B. I-39 Ramp A-D / B-D			
Sta 30 + 31 - 31 + 36	42.0		
Sta 30 + 23 - 31 + 35	38.8		
N.B. I-39 Ramp D-A / D-B			
Sta 66 + 48 - 67 + 38	73.7		
N.B. I-39 Ramp A-C / B-C			
Sta 80 + 32 - 81 + 37	42.0		
Sta 80 + 23 - 81 + 34	52.0		
ISLANDS			
Sta 21926 + 50	11.0		
Sta 21940 + 0	11.0		
TOTALS	7,576	999	2,613

PLOT DATE = Mon Mar 28 14:09:28 2005
 FILE NAME = c:\pcc\pcc1a\21022804\1200000.dgn
 PLOT SCALE = 50.0000 / IN.
 USER NAME = jlljke

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	12ORS-3	OGL	145	28
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTR #: 64634

EARTH WORK SCHEDULE

20200100

XX005238

LOCATION	EARTH EXC (CUT) CU YD	EARTH EXC ADJ SHRINK 25% CU YD	TOPSOIL FUR & PLACE VAR. DEPTH CU YD	EARTH WORK BALANCE WASTE (+) SHORTAGE (-) CU YD
21914 + 50 - 21949 + 00	3421	2566	1640	3421
SIDEROADS				
Ramp AD/BD				
30 + 50 - 33 + 2	107	80	100	107
Ramp AC/BC				
80 + 50 - 83 + 3	101	76	104	101
TOTAL	3628	2721	1844	3628

PLOT DATE * Mon, Mar 28 14:10:00 2006
 FILE NAME * C:\p06\20200100\120800\120800.dgn
 PLOT SCALE * 50,0000 / IN.
 USER NAME * jlljke

F.A. P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	29
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SEEDING SCHEDULE

Location	25001830 SEEDING CLASS 6 (MODIFIED)		25000400 NITROGEN FERTILIZER NUTRIENT	25000500 PHOSPHORUS FERTILIZER NUTRIENT	25000600 POTASSIAM FERTILIZER NUTRIENT	25000750 MOWING	25100115 MULCH METHOD 2	28000250 TEMP. EROSION CONTROL SEEDING
	LEFT	RIGHT						
	acres		pounds	pounds	pounds	acres	acres	pounds
21912+88 to 21914+28	0.03	0.09	10	10	10	0.11	0.11	34
21914+28 to 21918+00	0.16	0.19	31	31	31	0.34	0.34	103
21918+00 to 21923+00	0.21	0.22	39	39	39	0.44	0.44	131
21923+00 to 21925+00	0.13	0.17	27	27	27	0.30	0.30	90
21925+00 to 23+30	0.11	0.00	10	10	10	0.11	0.11	32
23+30 to 21+90	0.02	0.00	2	2	2	0.02	0.02	6
21+90 to 33+02	0.24	0.00	22	22	22	0.24	0.24	72
33+02 to 31+62	0.02	0.00	2	2	2	0.02	0.02	6
31+62 to 21928+50	0.12	0.00	10	10	10	0.12	0.12	35
21925+00 to 21928+50	0.00	0.28	25	25	25	0.28	0.28	83
21928+50 to 21931+00	0.09	0.13	20	20	20	0.22	0.22	66
21931+00 to 21932+50	0.03	0.02	5	5	5	0.05	0.05	15
21934+46 to 21935+00	0.01	0.01	2	2	2	0.02	0.02	7
21935+00 to 21937+00	0.07	0.08	14	14	14	0.16	0.16	48
21937+00 to 21939+00	0.11	0.14	22	22	22	0.25	0.25	75
21939+00 to 66+48	0.05	0.00	4	4	4	0.05	0.05	15
66+48 to 65+08	0.02	0.00	2	2	2	0.02	0.02	6
65+08 to 83+02	0.24	0.00	22	22	22	0.24	0.24	73
83+02 to 81+62	0.04	0.00	4	4	4	0.04	0.04	13
81+62 to 21942+50	0.10	0.00	9	9	9	0.10	0.10	29
21939+00 to 21942+50	0.00	0.25	22	22	22	0.25	0.25	74
21942+50 to 21944+50	0.11	0.14	22	22	22	0.24	0.24	73
21944+50 to 21948+00	0.19	0.18	34	34	34	0.37	0.37	112
21948+00 to 90+63	0.02	0.00	2	2	2	0.02	0.02	7
90+63 to 21949+35	0.03	0.00	3	3	3	0.03	0.03	10
21948+00 to 21949+35	0.00	0.11	10	10	10	0.11	0.11	33
21949+35 to 21950+75	0.06	0.06	11	11	11	0.12	0.12	36
TOTAL		2.22	2.06					
GRAND TOTAL		4.3	385	385	385	4.3	4.3	1283

PLOT DATE = Mon Mar 28 14:18:59 2005
 FILE NAME = c:\projects\21928\21928.mxd
 USER NAME = j11146

F.A.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	30
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PAVEMENT ELEVATIONS

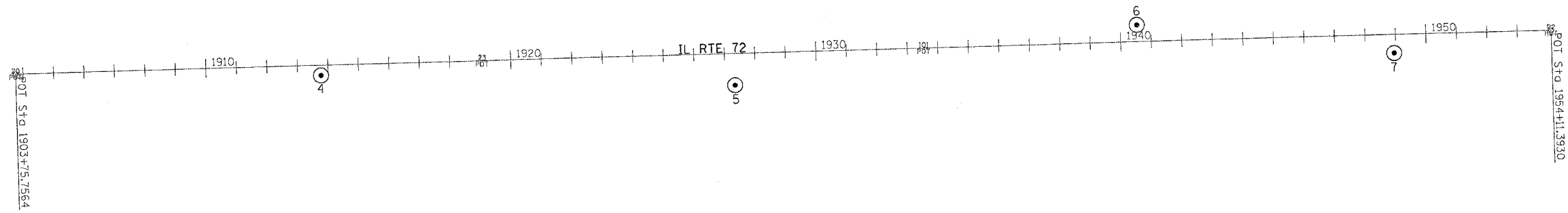
West Bound					Station	East Bound					
Outside EOP		PGL Elev.	Inside EOP			Inside EOP		Left Turn Lane Line		Outside EOP	
Elev.	Offset (Lt)		Elev.	Offset		Offset (Rt)	Elev.	Offset (Rt)	Elev.	Offset (Rt)	Elev.
-	-	-	-	-	21914+28	-	-	-	-	-	-
774.91	12.86	775.11	-	-	21914+50	-	-	-	14.71	774.89	-
775.28	13.45	775.48	-	-	21915+00	-	-	-	15.63	775.25	-
775.62	13.85	775.83	-	-	21915+50	-	-	-	16.68	775.58	-
775.95	14	776.17	-	-	21916+00	4.55	776.23	-	18.56	776.02	-
776.25	14	776.46	-	-	21916+50	6.9	776.55	-	20.91	776.36	-
776.57	14	776.78	-	-	21917+00	9.25	776.89	-	23.25	776.68	-
776.87	14	777.08	-	-	21917+50	11.21	777.25	-	25.21	777.04	-
777.22	14	777.43	-	-	21918+00	11.61	777.57	-	26.9	777.34	-
777.53	14	777.74	-	-	21918+50	14	777.88	-	28.46	777.66	-
777.86	14	778.07	-	-	21919+00	15.87	778.20	-	29.88	777.99	-
778.23	14	778.44	-	-	21919+50	17.08	778.53	-	31.08	778.32	-
778.63	14	778.84	-	-	21920+00	17.7	778.89	-	31.7	778.68	-
778.94	14	779.15	-	-	21920+50	17.92	779.22	-	31.92	779.01	-
779.24	14	779.45	-	-	21921+00	18.26	779.54	-	32.26	779.32	-
779.55	14	779.76	-	-	21921+50	18.55	779.85	-	32.54	779.64	-
779.86	14	780.07	-	-	21922+00	18.45	780.18	-	32.45	779.97	-
780.15	14	780.36	-	-	21922+50	15.4	780.55	18.41	780.50	32.41	780.29
780.46	14	780.67	-	-	21923+00	10.5	780.95	18.4	780.83	32.4	780.63
780.78	14	780.99	-	-	21923+50	8.13	781.27	18.4	781.12	32.4	780.91
781.07	14	781.28	-	-	21924+00	6.85	781.53	18.4	781.36	32.4	781.15
781.30	14	781.51	-	-	21924+50	6.58	781.79	18.1	781.62	32.1	780.40
781.47	14	781.68	-	-	21925+00	6.79	781.99	18.1	781.82	32.1	781.61
781.67	14	781.88	-	-	21925+50	6.58	782.20	18.36	782.02	32.36	781.81
781.85	14	782.06	-	-	21926+00	6.33	782.39	18.4	782.21	32.4	782.00
782.12	14	782.33	-	-	21926+50	10.35	782.48	18.45	782.36	32.45	782.15
782.24	14	782.45	-	-	21927+00	11.7	782.63	18.5	782.53	32.5	782.32
782.43	14	782.64	-	-	21927+50	12.8	782.84	18.57	782.75	32.57	782.54
782.63	14	782.84	-	-	21928+00	17.84	782.95	-	-	32.4	782.73
782.84	14	783.05	-	-	21928+50	18.18	783.05	-	-	32.33	782.84
783.03	14	783.24	-	-	21929+00	18.28	783.24	-	-	32.33	783.03
783.17	14	783.38	-	-	21929+50	18.32	783.38	-	-	32.33	783.17
783.25	14	783.46	-	-	21930+00	18.36	783.46	-	-	32.36	783.24
783.27	14	783.48	-	-	21930+50	18.36	783.48	-	-	32.36	783.27
783.32	14	783.53	-	-	21931+00	18.4	783.53	-	-	32.4	783.32
783.41	14	783.62	-	-	21931+50	18.3	783.61	-	-	32.3	783.40
783.55	14	783.76	-	-	21932+00	18.23	783.77	-	-	32.22	783.56
783.74	14	783.95	-	-	21932+50	18.16	783.95	-	-	32.16	783.74

West Bound					Station	East Bound					
Outside EOP		PGL Elev.	Inside EOP			Inside EOP		Left Turn Lane Line		Outside EOP	
Elev.	Offset (Lt)		Elev.	Offset		Offset (Rt)	Elev.	Offset (Rt)	Elev.	Offset (Rt)	Elev.
783.96	14	784.17	-	-	21933+00	18.16	784.17	-	-	32.16	783.96
784.22	14	784.43	-	-	21933+50	18.26	784.43	-	-	32.26	784.22
784.50	14	784.71	-	-	21934+00	18.42	784.71	-	-	32.42	784.50
784.82	14	785.03	-	-	21934+50	18.31	785.03	-	-	32.31	784.82
785.18	14	785.39	-	-	21935+00	18.28	785.39	-	-	32.28	785.18
785.60	14	785.81	-	-	21935+50	18.13	785.81	-	-	32.13	785.60
786.09	14	786.30	-	-	21936+00	16.4	786.30	18.07	786.27	32.07	786.06
786.68	14	786.89	-	-	21936+50	13	786.89	18.26	786.81	32.26	786.60
787.31	14	787.52	-	-	21937+00	9.43	787.50	18.43	787.37	32.43	787.16
787.88	14	788.09	-	-	21937+50	7.09	788.08	18.48	787.91	32.48	787.70
788.41	14	788.62	-	-	21938+00	6.19	788.62	18.2	788.44	32.2	788.23
788.89	14	789.10	-	-	21938+50	6.55	789.35	17.9	789.18	31.9	788.97
789.35	14	789.56	-	-	21939+00	6.64	789.80	17.73	789.63	31.73	789.42
789.80	14	790.01	-	-	21939+50	6.5	790.24	18.17	790.06	32.17	789.85
790.25	14	790.46	-	-	21940+00	6	790.65	18.46	790.46	32.46	790.25
790.63	14	790.84	-	-	21940+50	9	790.97	18.33	791.00	32.7	790.79
791.10	14	791.31	-	-	21941+00	8.23	791.59	18.37	791.44	32.66	791.22
791.52	14	791.73	-	-	21941+50	16.46	791.90	-	-	32.3	791.66
791.96	14	792.17	-	-	21942+00	18.05	792.30	-	-	32.2	792.09
792.43	14	792.64	-	-	21942+50	18.12	792.72	-	-	32.12	792.51
792.90	14	793.11	-	-	21943+00	17.9	793.21	-	-	31.9	793.00
793.42	14.1	793.63	-	-	21943+50	17.45	793.67	-	-	31.45	793.46
793.96	14.24	794.17	-	-	21944+00	16.73	794.13	-	-	30.73	793.92
794.47	14.38	794.69	-	-	21944+50	15.75	794.63	-	-	29.75	794.42
795.13	14.56	795.35	795.36	1.21 Rt	21945+00	14.4	795.28	-	-	28.4	795.07
795.83	14.75	796.05	796.07	1.67 Rt	21945+50	12.7	795.96	-	-	26.7	795.75
796.61	14.91	796.83	-	-	21946+00	10.8	796.65	-	-	24.8	796.44
797.43	14.65	797.65	-	-	21946+50	8.73	797.50	-	-	23	797.29
798.27	14.05	798.48	798.49	0.94 Rt	21947+00	7	798.41	-	-	21.34	798.19
799.15	13.45	799.35	799.37	1.55 Rt	21947+50	5.46	799.35	-	-	19.82	799.13
800.14	12.9	800.33	-	-	21948+00	4.7	800.40	-	-	18.6	800.19
801.22	12.32	801.40	-	-	21948+50	1.08	801.42	-	-	17.48	801.17
802.31	12.05	802.49	-	-	21949+00	-	-	-	-	15.81	802.25
-	-	-	-	-	21949+35	-	-	-	-	-	-

PLOT DATE = Mon Mar 28 14:38:48 2005
 FILE NAME = I:\2005\64634\64634.dwg
 PLOT SCALE = 80.0000 / IN.
 USER NAME = lillygo

HORIZONTAL & VERTICAL CONTROL

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	31
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



SURVEY WORK POINTS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
120	1982823.9400	2606956.3150	0.0000	IL72	1933+61.74	1548.2073' LT	

BENCH MARKS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
404	1981288.6310	2604856.4630	773.0830	IL72	1912+20.25	71.5354' LT	MISC. CONCRETE SLAB, CHISELED SQUARE
405	1981204.3020	2606344.5830	778.6440	IL72	1927+05.47	53.9004' RT	SIGN FOUNDATION, CHISELED SQUARE
406	1981359.5510	2607690.3100	789.4500	IL72	1940+54.97	64.0867' LT	CROSS CUT, LIGHT POLE
407	1981393.5090	2608532.8940	802.0070	IL72	1948+98.17	74.7385' LT	ROW MARKER, TOP

HORIZONTAL CONTROL POINTS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
4	1981188.0740	2605016.0400	772.2880	IL72	1913+76.98	33.3947' RT	GPS CONTROL POINT, PIN
5	1981154.5280	2606373.7060	783.5150	IL72	1927+33.20	104.4605' RT	GPS CONTROL POINT, PIN
6	1981350.6210	2607689.6110	789.8040	IL72	1940+54.03	55.1794' LT	GPS CONTROL POINT, PIN
7	1981258.4750	2608532.9910	799.5310	IL72	1948+94.54	60.2466' RT	GPS CONTROL POINT, PIN

REFERENCE TIES

POINT	CHAIN	STATION	OFFSET	DESCRIPTION
500	IL72	1913+64.42	73.8808' RT	POWER POLE, SHINER
501	IL72	1913+74.89	73.9592' RT	WARNING SIGN, SHINER
502	IL72	1914+32.99	47.1001' RT	CMP, DRILL HOLE
503	IL72	1926+15.75	110.0135' RT	POWER POLE WITH TRANSFORMER, SHINER
504	IL72	1927+85.35	113.4156' RT	POWER POLE WITH TRANSFORMER, CHISELED SQUARE
505	IL72	1949+94.40	71.9168' RT	POWER POLE, SHINER
506	IL72	1948+41.58	71.9339' RT	POWER POLE, SHINER
507	IL72	1948+85.03	48.0821' RT	CMP, DRILL HOLE
509	IL72	1940+49.50	90.8973' LT	SIGN, SHINER
510	IL72	1941+13.78	105.7048' LT	SIGN, SHINER
511	IL72	1939+69.97	60.3202' LT	SIGN, SHINER

Chain IL72 contains:
20 22

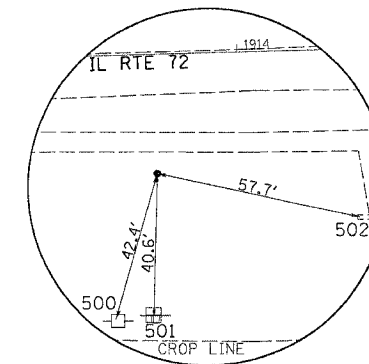
Beginning chain IL72 description

Point 20 N 1,981,193.7770 E 2,604,014.2710 Sta 1903+75.76

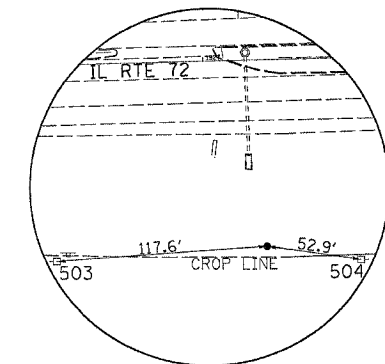
Course from 20 to 22 88° 24' 57.0900" Dist 5,035.6366'

Point 22 N 1,981,332.9870 E 2,609,047.9830 Sta 1954+11.39

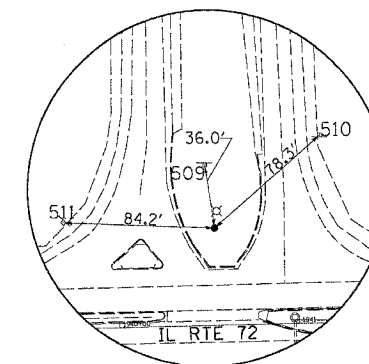
Ending chain IL72 description



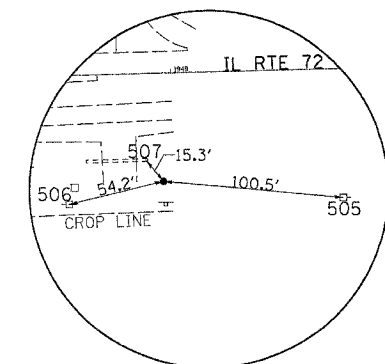
HORIZONTAL CONTROL POINT No. 4



HORIZONTAL CONTROL POINT No. 5



HORIZONTAL CONTROL POINT No. 6



HORIZONTAL CONTROL POINT No. 7

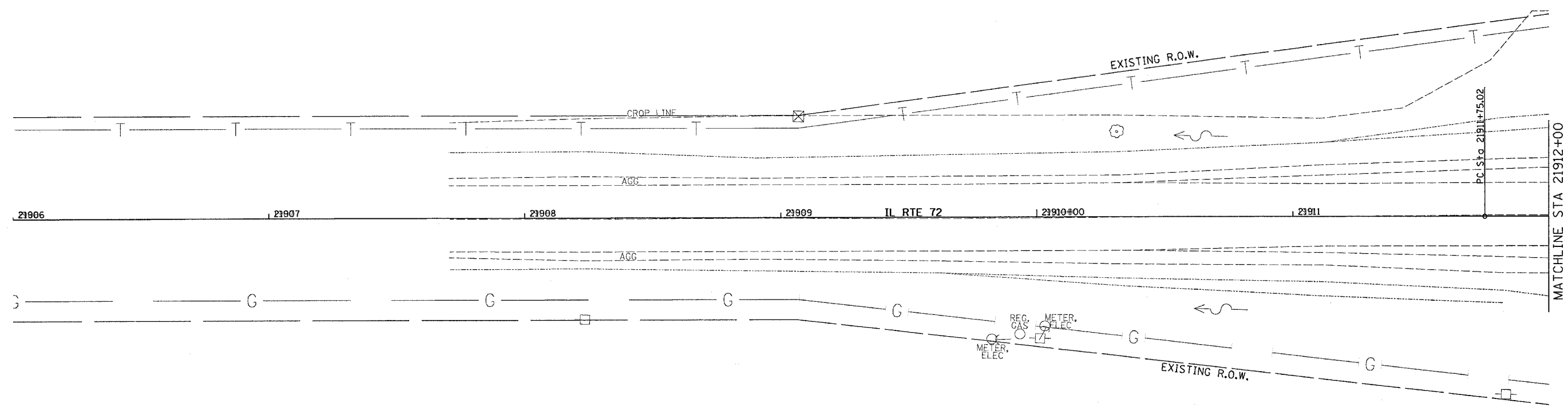
FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	32
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



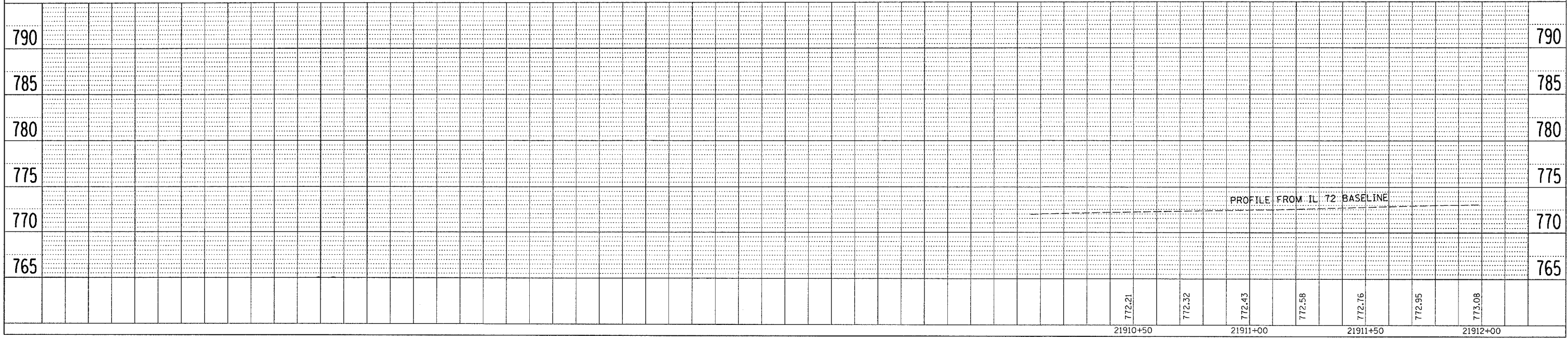
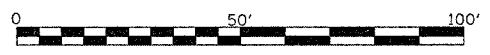
PLAN	SURVEYED	BY	DATE
NOTE BOOK NO.	ALIGNMENT CHECKED		
	BLK. NOTES CHECKED		
	FIELD FILE NAME		

FILE SURVEYED	BY	DATE
NOTE BOOK NO.		

DATE TIME
 DRAWN BY
 CHECKED BY
 APPR. BY



MATCHLINE STA 21912+00

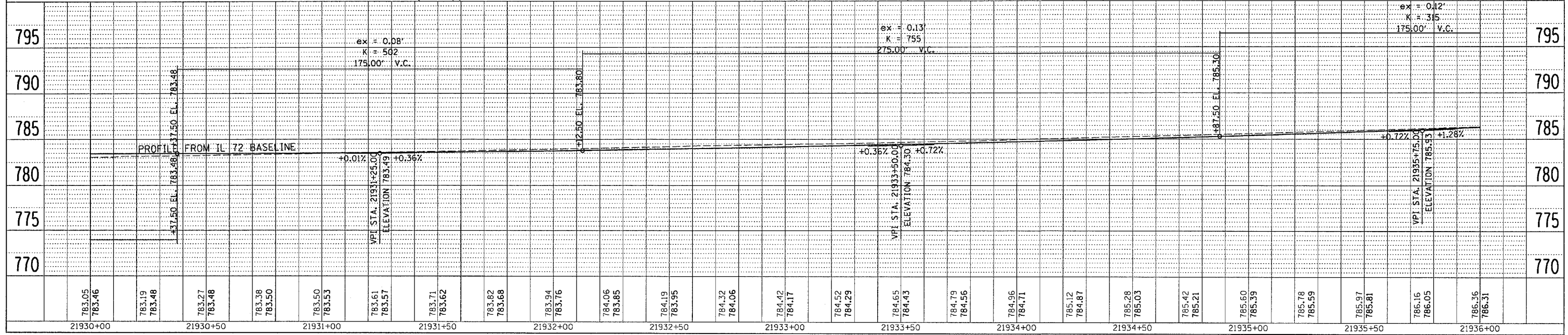
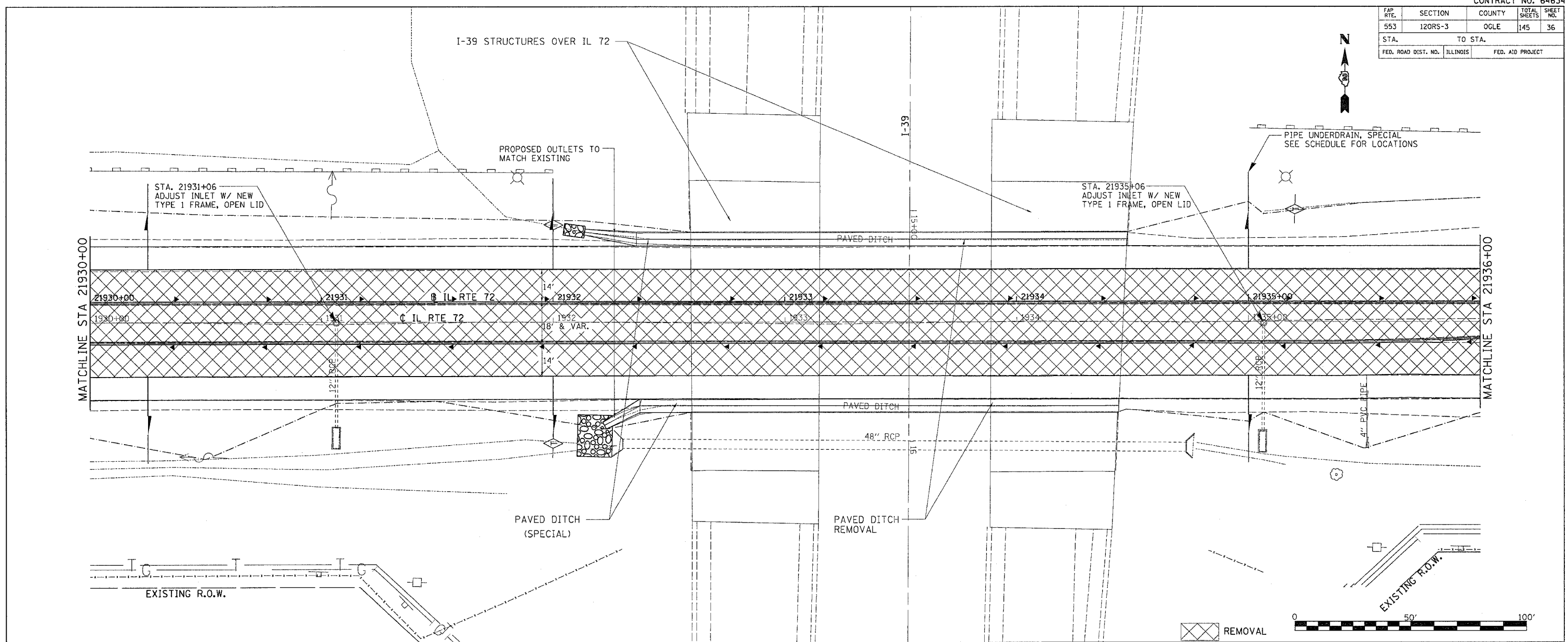


FAP RITE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	12ORS-3	OGLE	145	36
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



DATE	BY
DATE	BY
DATE	BY

DATE	BY
DATE	BY
DATE	BY



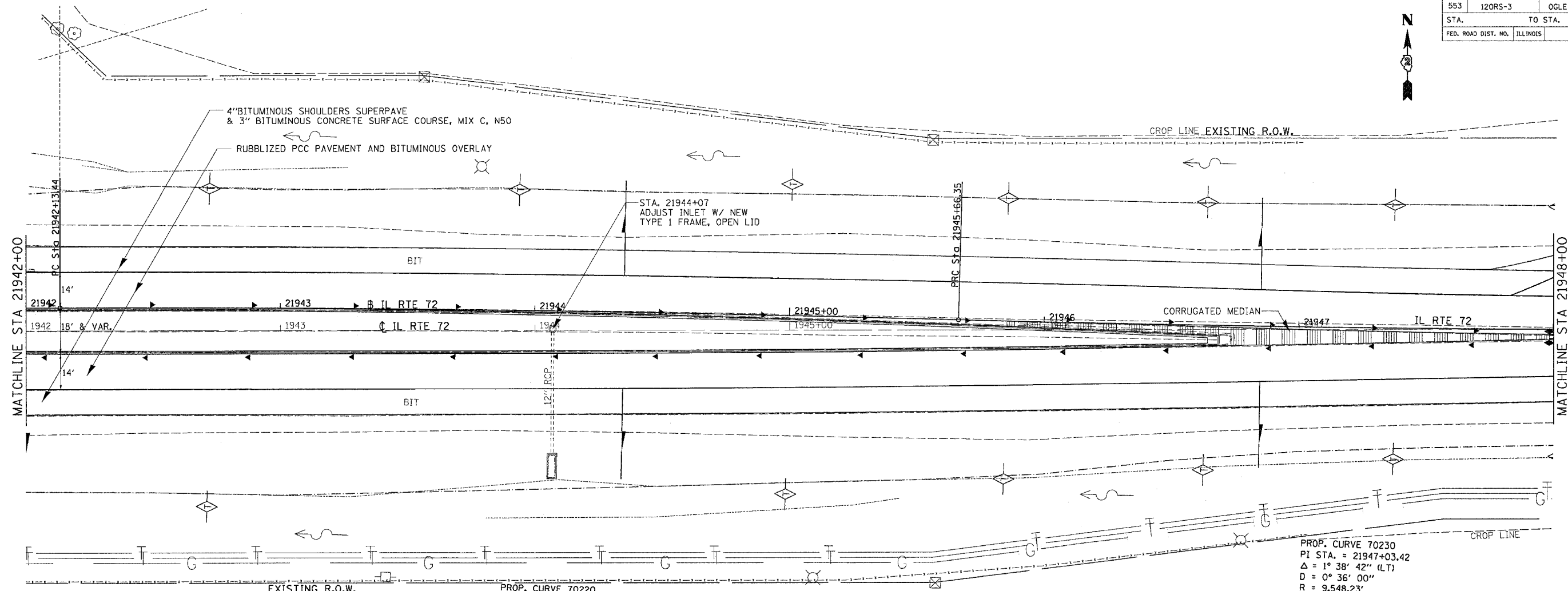
DATE-TIME*
 DRAWN-SPEC*
 CHECK-SPEC*
 DATE-TIME*
 DRAWN-SPEC*
 CHECK-SPEC*

FAP. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	38
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



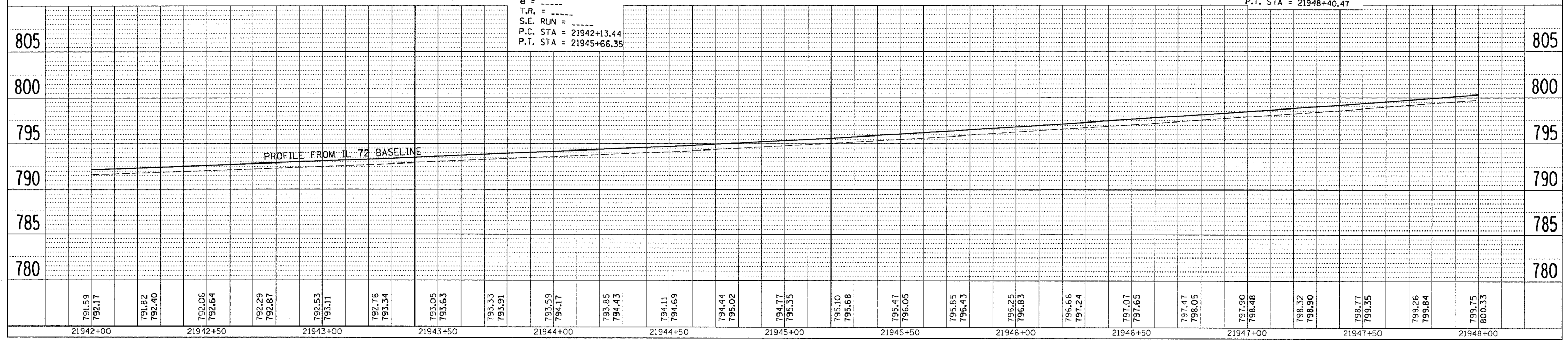
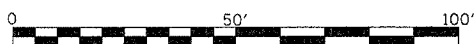
DATE	BY
DATE	BY
DATE	BY

DATE	BY
DATE	BY
DATE	BY



PROP. CURVE 70220
 PI STA. = 21943+89.91
 $\Delta = 1^\circ 38' 42''$ (RT)
 $D = 0^\circ 27' 58''$
 $R = 12,292.70'$
 $T = 176.47'$
 $L = 352.91'$
 $E = 1.27'$
 $e = \text{---}$
 $T.R. = \text{---}$
 $S.E. \text{ RUN} = \text{---}$
 $P.C. \text{ STA} = 21942+13.44$
 $P.T. \text{ STA} = 21945+66.35$

PROP. CURVE 70230
 PI STA. = 21947+03.42
 $\Delta = 1^\circ 38' 42''$ (LT)
 $D = 0^\circ 36' 00''$
 $R = 9,548.23'$
 $T = 137.07'$
 $L = 274.12'$
 $E = 0.98'$
 $e = \text{---}$
 $T.R. = \text{---}$
 $S.E. \text{ RUN} = \text{---}$
 $P.C. \text{ STA} = 21945+66.35$
 $P.T. \text{ STA} = 21948+40.47$



DATE-TIME*
 8:00 AM
 8:00 AM
 8:00 AM
 8:00 AM
 8:00 AM

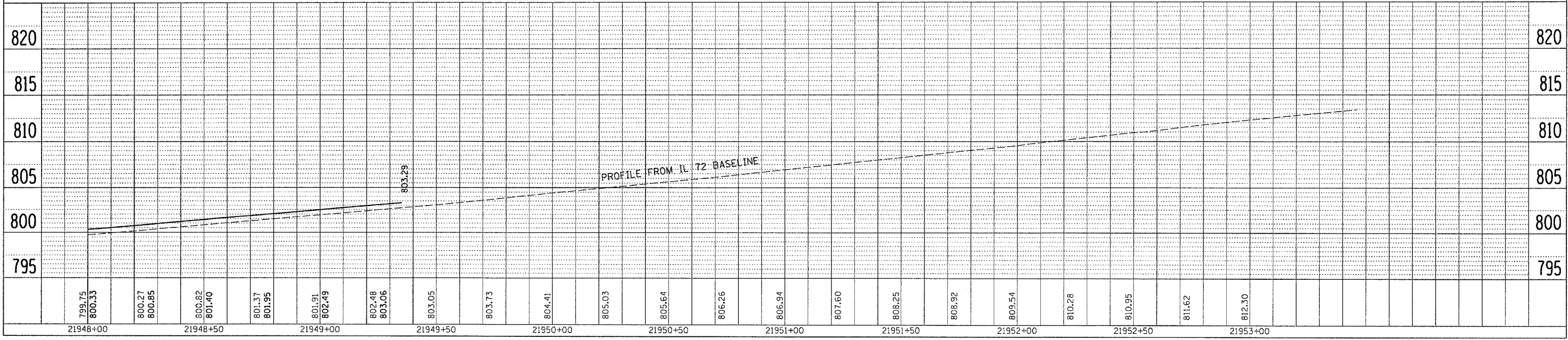
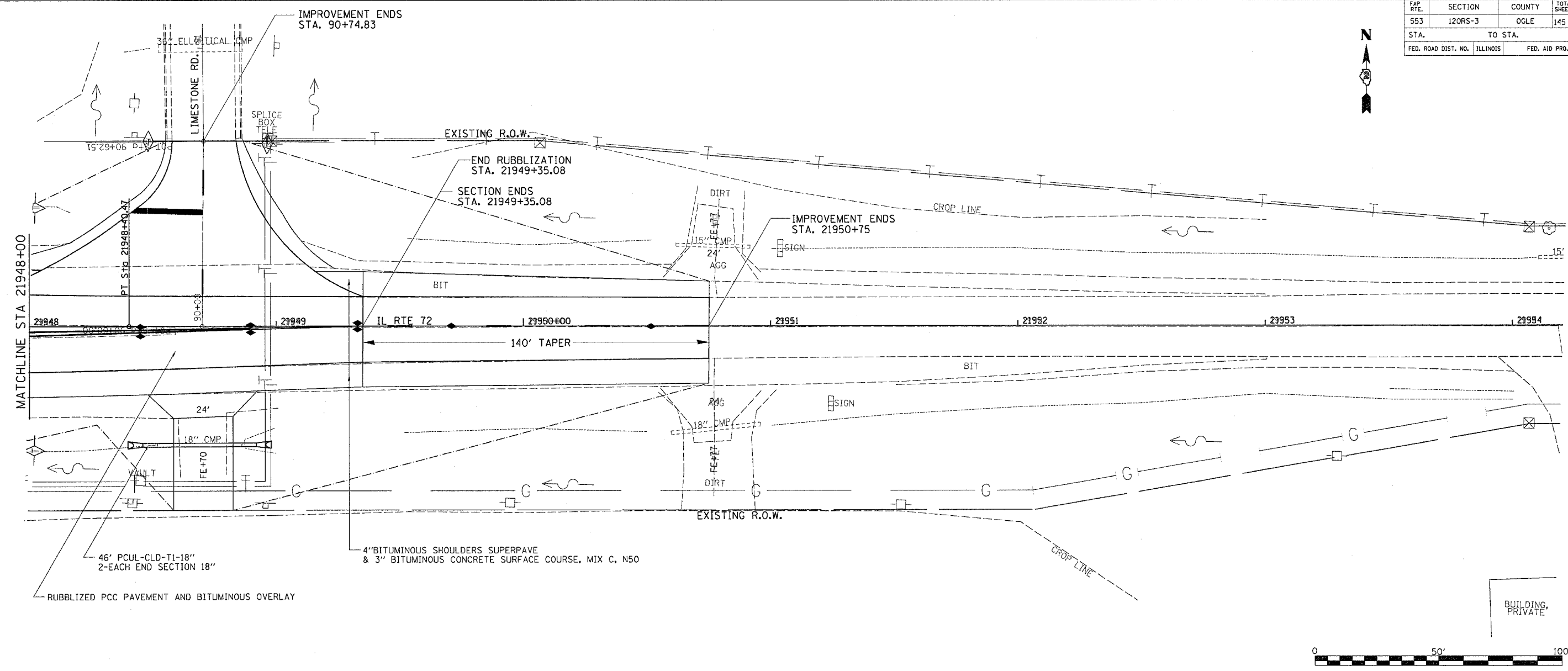
FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	39
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



DATE	BY
DATE	BY
DATE	BY

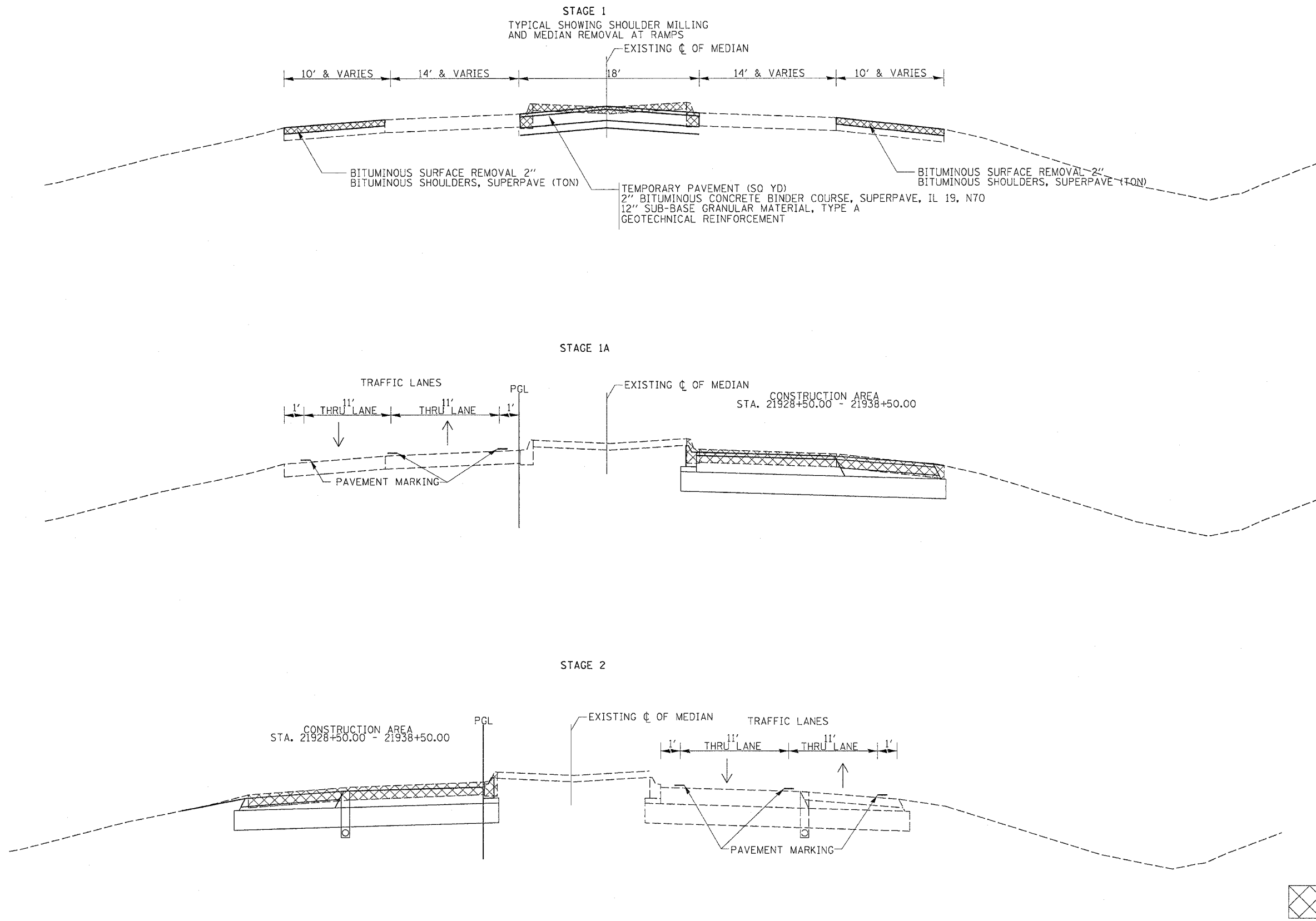
DATE	BY
DATE	BY
DATE	BY

DATE TIME
 4:00 PM
 4:00 PM
 4:00 PM
 4:00 PM



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	12ORS-3	OGL	145	40
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

STAGING TYPICAL SECTIONS

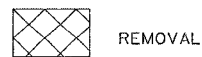
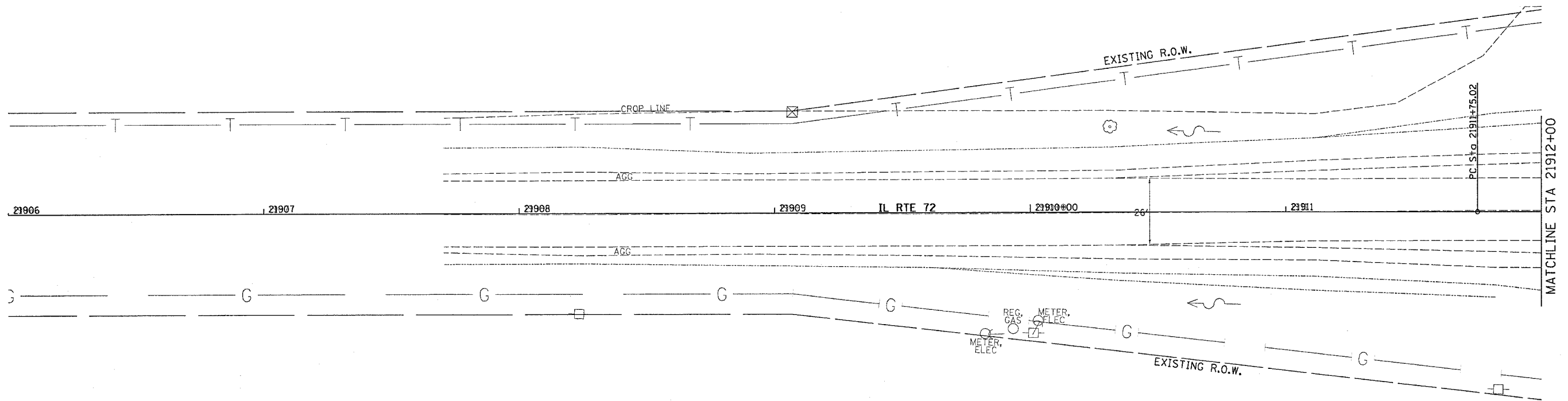


PLOT DATE = Mon, 28 14:26:18 2005
FILE NAME = c:\pwork\1205\120503\120503.dgn
PLOT SCALE = 50.0000 / 1 IN.
REFERENCE = #REF#

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	42
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

STAGE 1:

INSTALL TRAFFIC CONTROL AND PROTECTION STANDARDS 701701 AND 701326
 REMOVE THE RAISED MEDIAN NOSES, ISLANDS, AND INLET MEDIAN REMOVAL AT INTERSECTIONS AND CONSTRUCT TEMPORARY PAVEMENT AS SHOWN ON THE PLANS.
 MILL AND RESURFACE EXISTING BITUMINOUS SHOULDERS WITH 2" OF BITUMINOUS SHOULDERS, SUPERPAVE (TON) AS SHOWN ON THE PLANS.



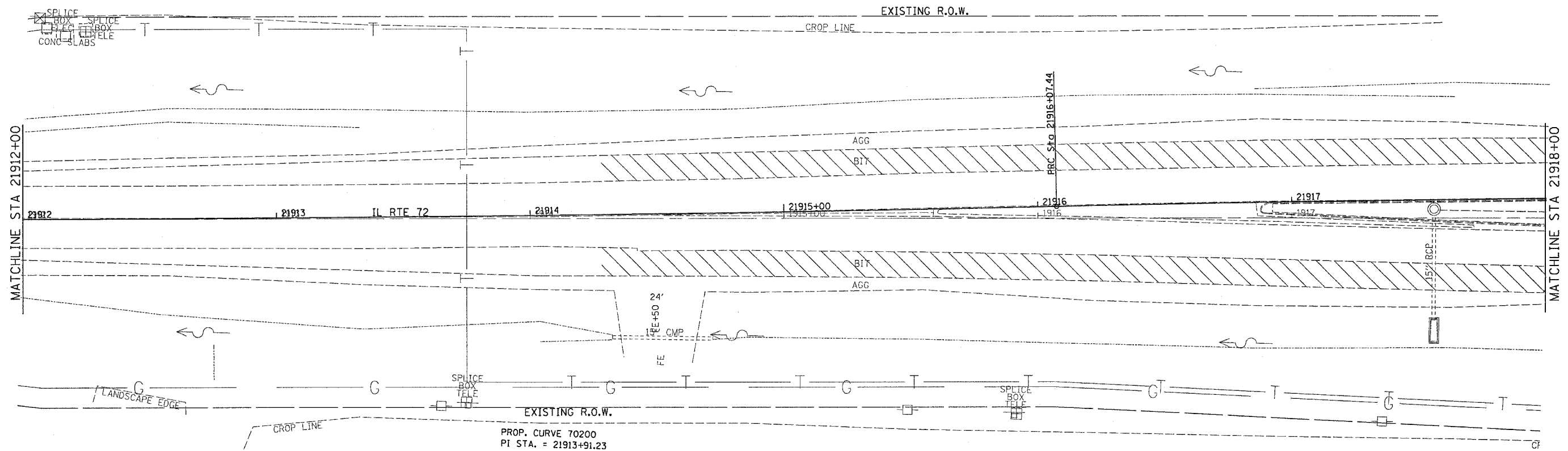
REMOVAL



MILL AND RESURFACE WITH 2" BITUMINOUS SHOULDERS, SUPERPAVE (TON)

PLOT DATE = Mon, Mar 28 14:38:26 2005
 FILE NAME = s:\projects\64634\120RS-3\120RS-3.dgn
 PLOT SCALE = 28.0000 / IN.

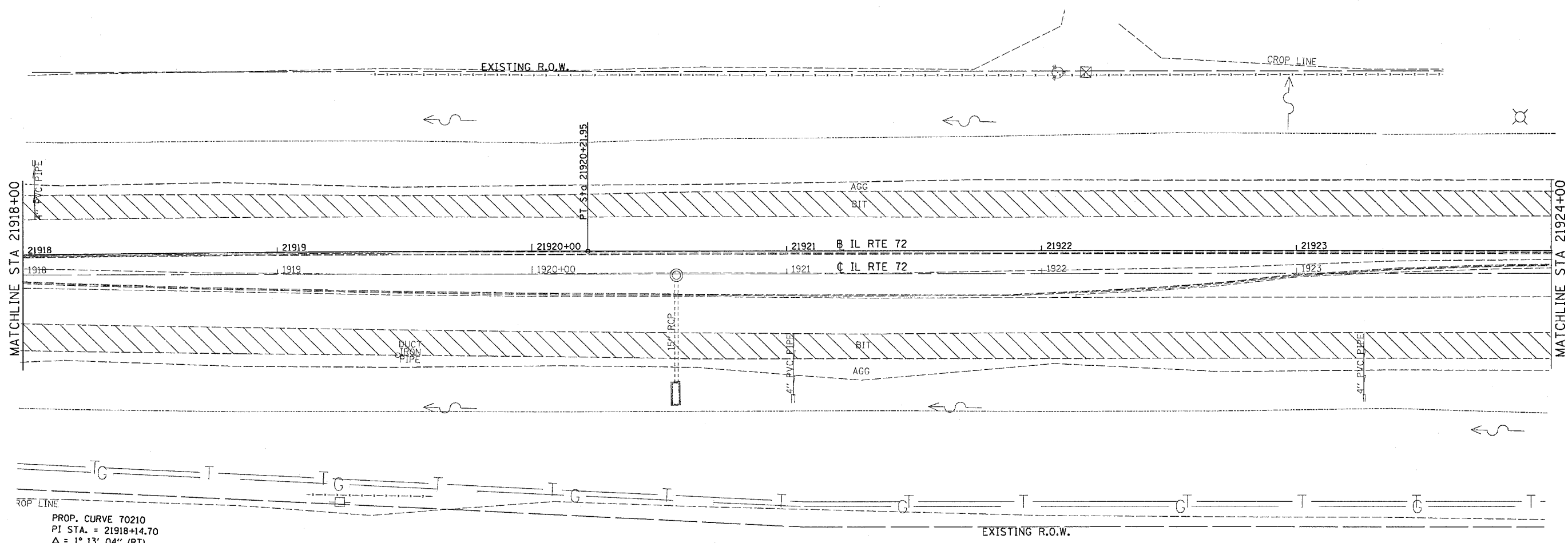
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	43
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



PROP. CURVE 70200
 P.I. STA. = 21913+91.23
 $\Delta = 1^\circ 13' 04''$ (LT)
 $D = 0^\circ 16' 54''$
 $R = 20,343.89'$
 $T = 216.22'$
 $L = 432.42'$
 $E = 1.15'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA = 21911+75.02$
 $P.T. STA = 21916+07.44$

PLOT DATE * Mon Mar 28 14:38:26 2005
 FILE NAME * c:\projects\216208\dl62081ga.dgn
 PLOT SCALE * 20.0000 / 1"

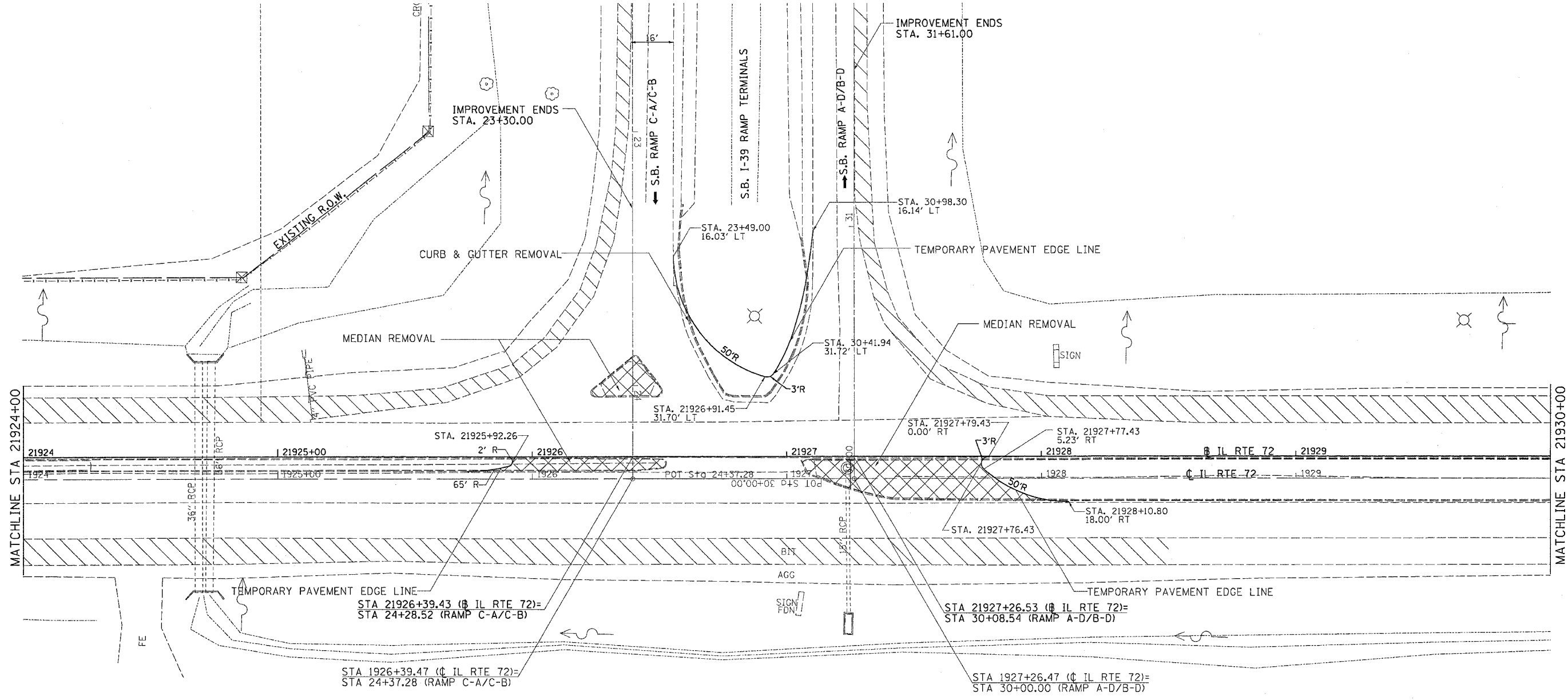
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	12ORS-3	OGLE	145	44
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



PROP. CURVE 70210
 PI STA. = 21918+14.70
 $\Delta = 1^\circ 13' 04''$ (RT)
 $D = 0^\circ 17' 38''$
 $R = 19,501.72'$
 $T = 207.26'$
 $L = 414.51'$
 $E = 1.10'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA = 21916+07.44$
 $P.T. STA = 21920+21.95$

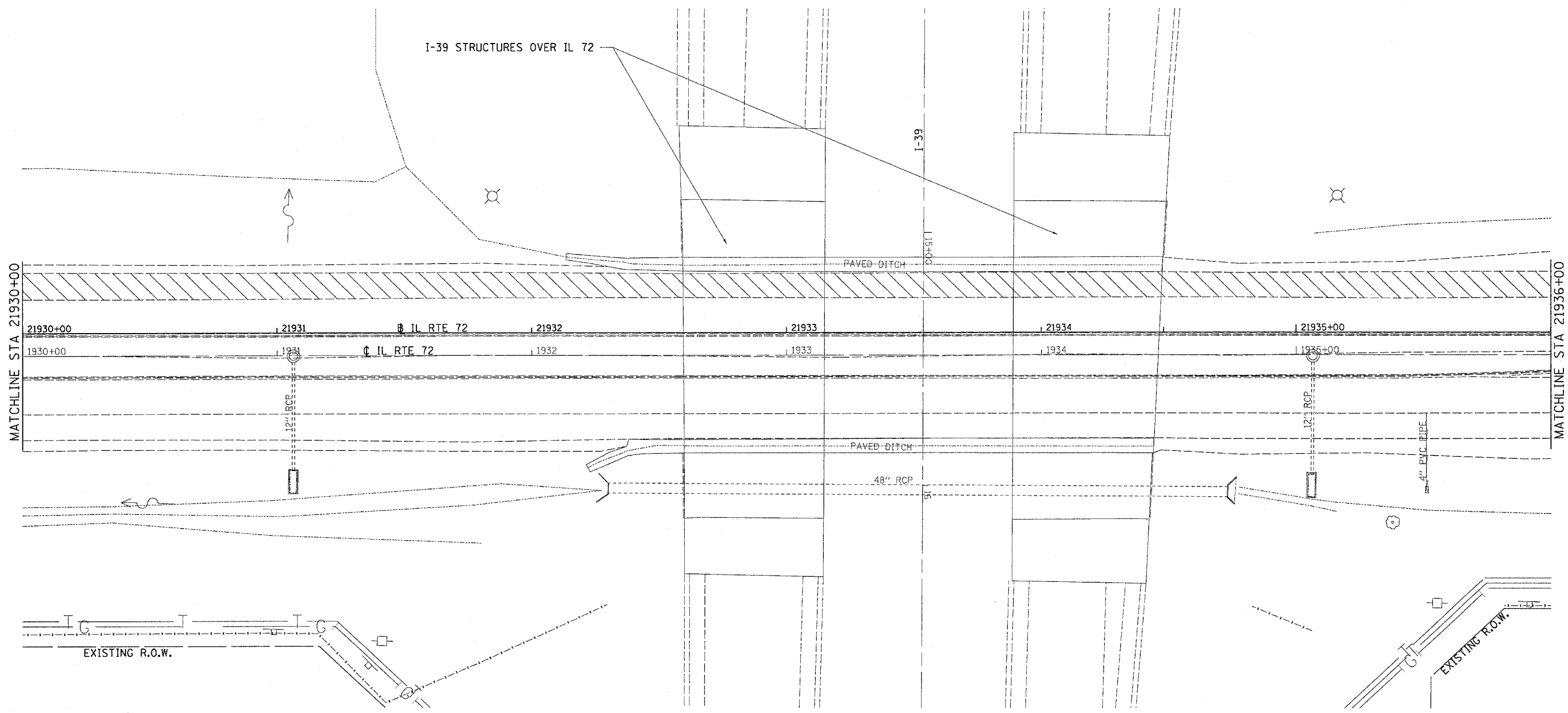
PLOT DATE = Mon, Mar 28 14:28:26 2005
 FILE NAME = s:\projects\12ors-3\12ors-3.dwg
 PLOT SCALE = 20.0000 / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	45
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



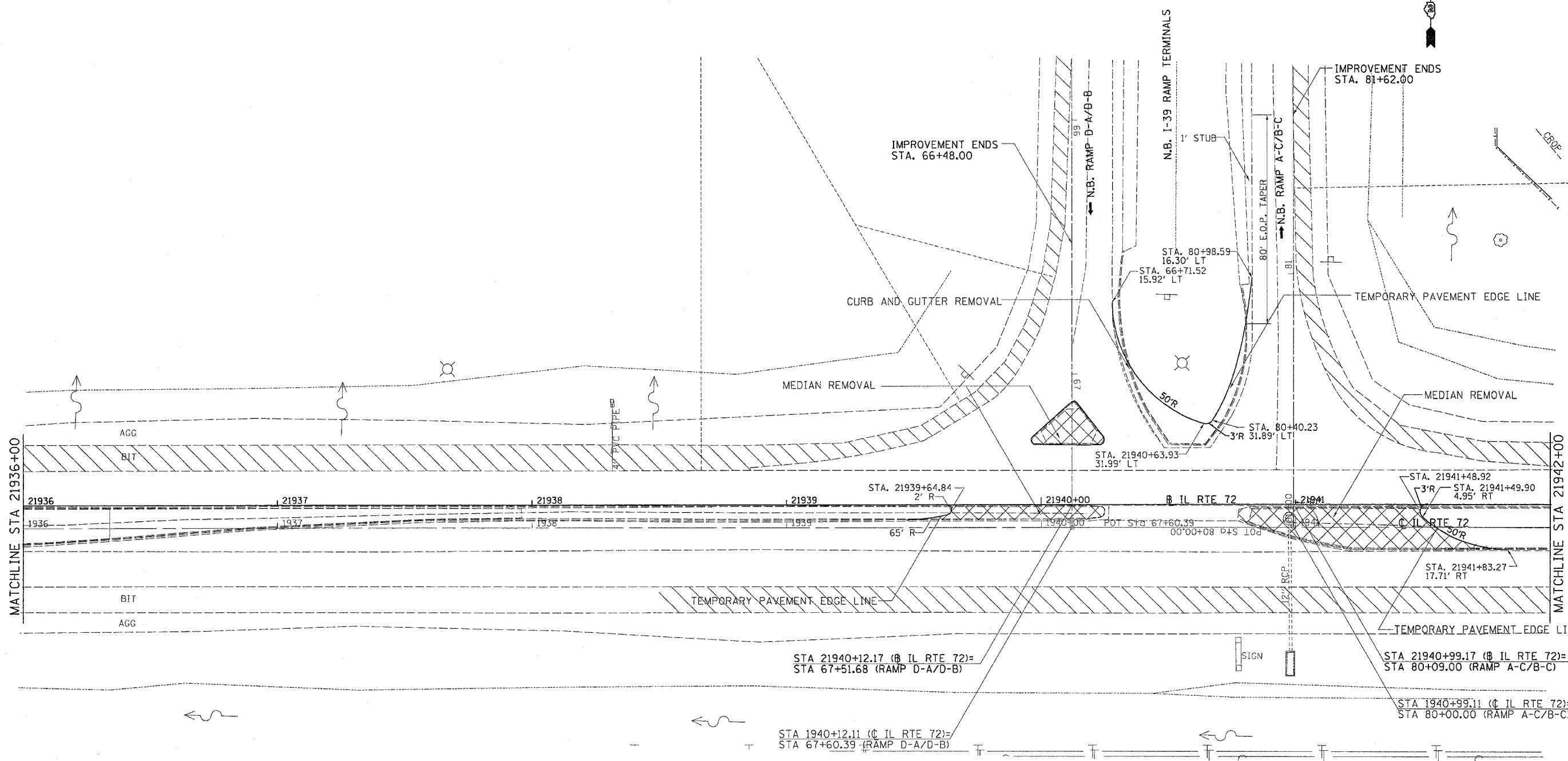
PLOT DATE = Nov. 28, 14, 2025, 2025
 FILE NAME = p:\projects\120RS-3\120RS-3.dwg
 PLOT SCALE = 20.0000' / 1"

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	46
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



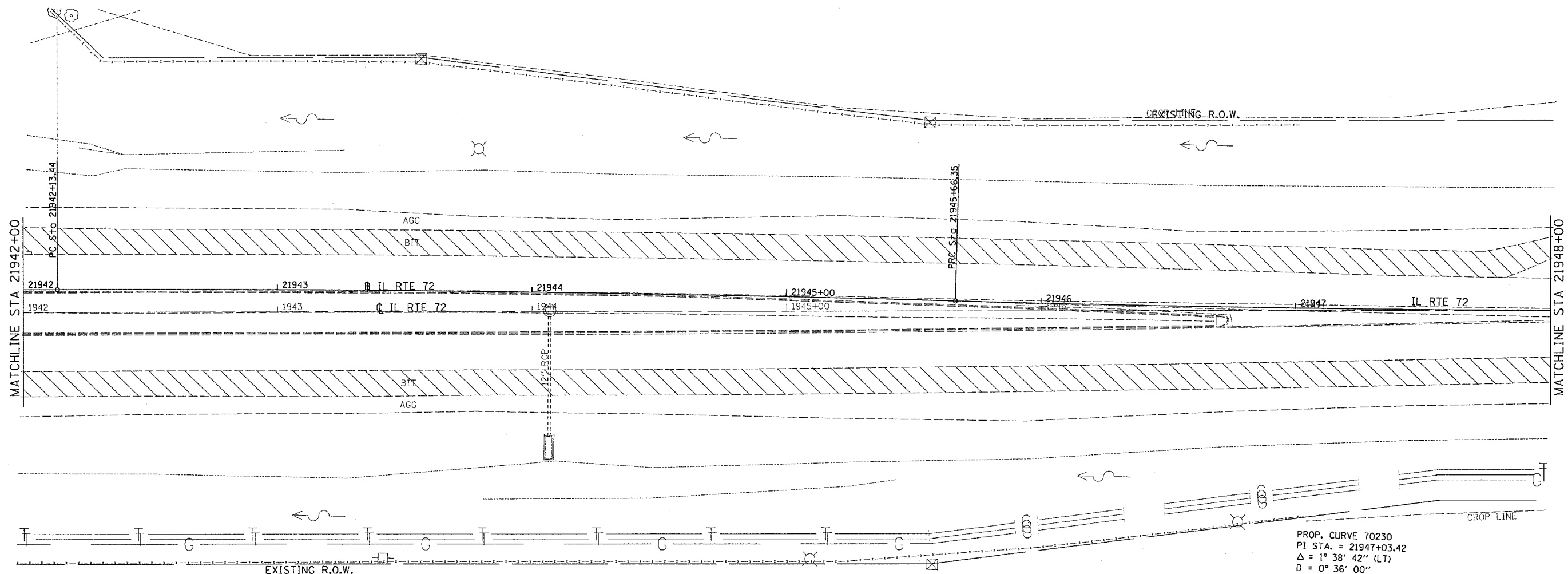
PLOT DATE = Mon, Mar 28, 14:38:26, 2005
 FILE NAME = c:\p\com\ass\p2162286.dwg
 PLOT SCALE = 20.0000 / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	47
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



PLOT DATE = Nov. 28, 14, 2007 2:05
 FILE NAME = c:\work\1111\1111\1111\1111.dgn
 PLOT SCALE = 20.0000 / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	48
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

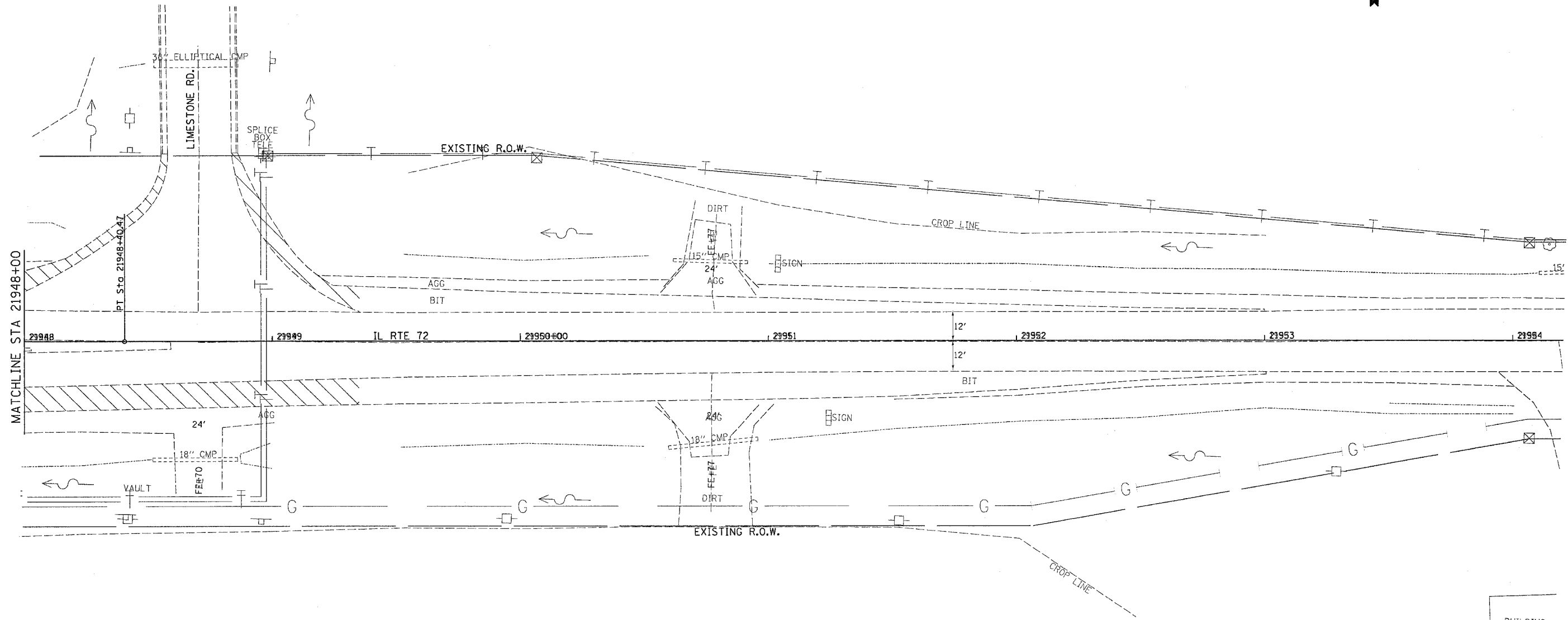


PROP. CURVE 70220
 P.I. STA. = 21943+89.91
 $\Delta = 1^\circ 38' 42''$ (RT)
 $D = 0^\circ 27' 58''$
 $R = 12,292.70'$
 $T = 176.47'$
 $L = 352.91'$
 $E = 1.27'$
 $e =$
 $T.R. =$
 $S.E. RUN =$
 $P.C. STA = 21942+13.44$
 $P.T. STA = 21945+66.35$

PROP. CURVE 70230
 P.I. STA. = 21947+03.42
 $\Delta = 1^\circ 38' 42''$ (LT)
 $D = 0^\circ 36' 00''$
 $R = 9,548.23'$
 $T = 137.07'$
 $L = 274.12'$
 $E = 0.98'$
 $e =$
 $T.R. =$
 $S.E. RUN =$
 $P.C. STA = 21945+66.35$
 $P.T. STA = 21948+40.47$

PLOT DATE = Nov 14, 2007 2:05 PM
 FILE NAME = c:\pwworkspace\21942\21942.dgn
 PLOT SCALE = 20.0000 / in.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	49
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



MATCHLINE STA 21948+00

BUILDING PRIVATE

PLOT DATE = Mon Mar 28 14:58:27 2005
 PLOT SCALE = 20' = 1" IN

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	12ORS-3	OGLE	145	50
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



STAGE 1A:

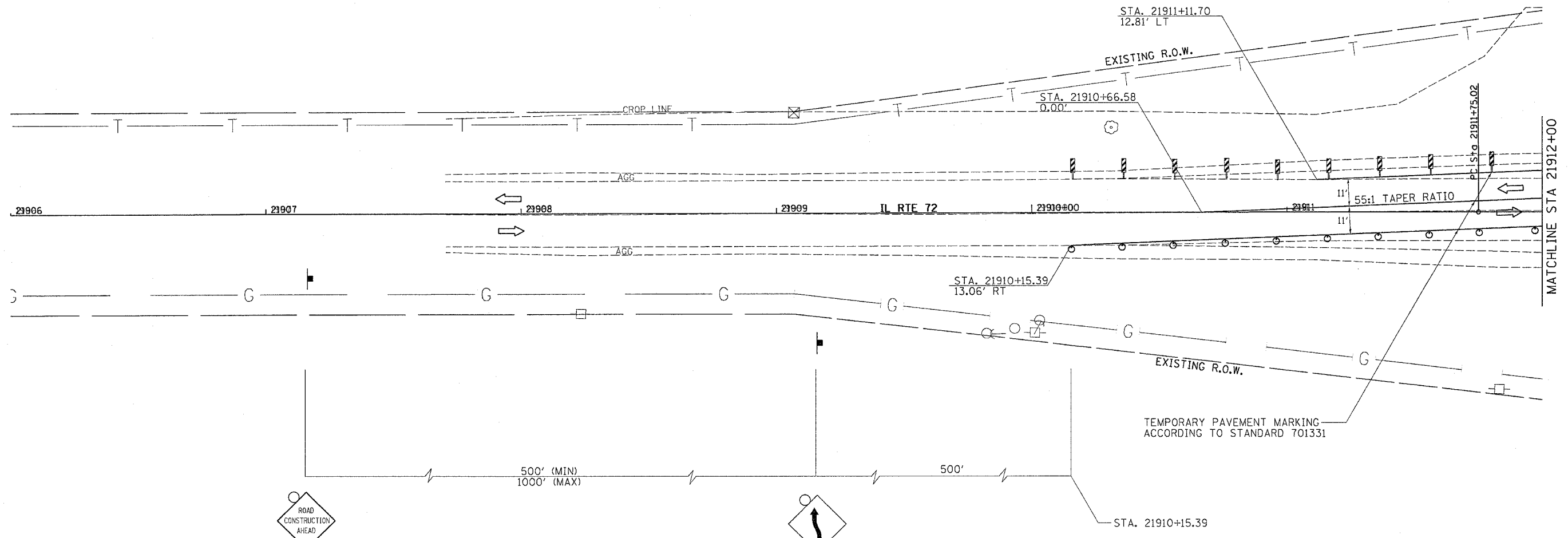
INSTALL TRAFFIC CONTROL AND PROTECTION STANDARD 701331 AND AS SHOWN ON THE PLANS.

SHIFT THE WEST BOUND TRAFFIC ONTO THE WEST BOUND SHOULDER AND EAST BOUND TRAFFIC ONTO THE WESTBOUND LANE.

CLOSE THE EAST BOUND LANE.

REMOVE AND CONSTRUCT THE NEW PAVEMENT UNDERNEATH THE I-39 STRUCTURES BETWEEN STA. 21928+50.00 TO STA. 21938+50.00 SHOULDERS AND PIPE UNDERDRAINS IN WORK ZONE AREA.

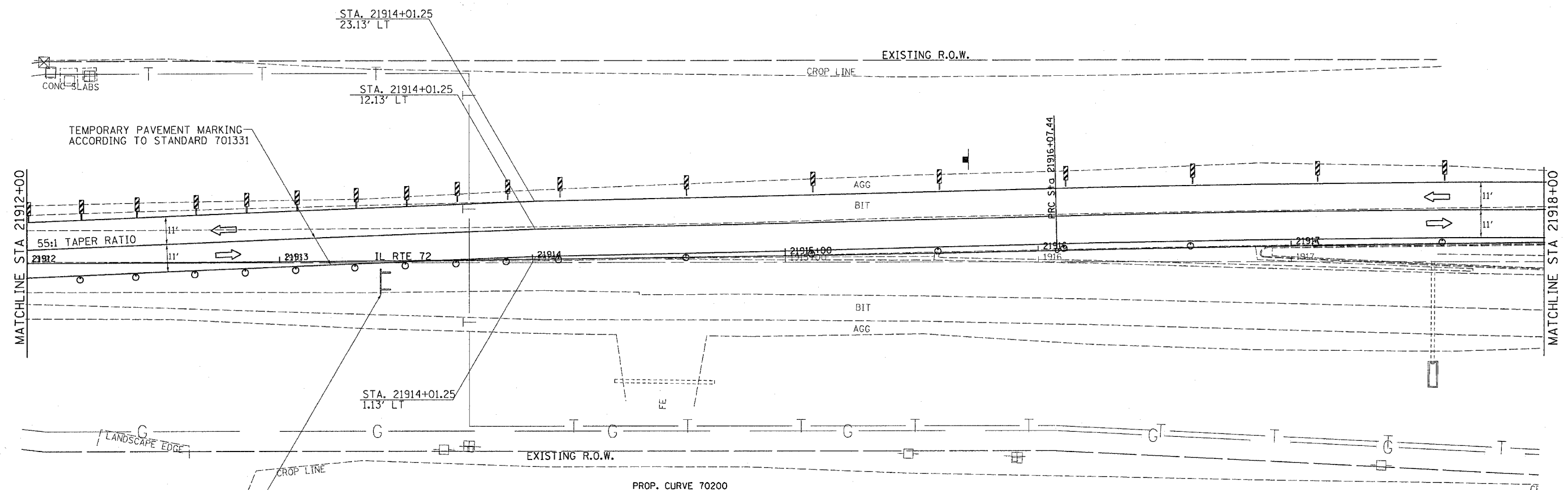
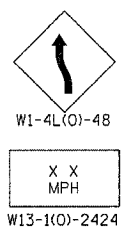
CONSTRUCT TEMPORARY TAPERS AT BOTH ENDS OF THE NEW EASTBOUND PAVEMENT.



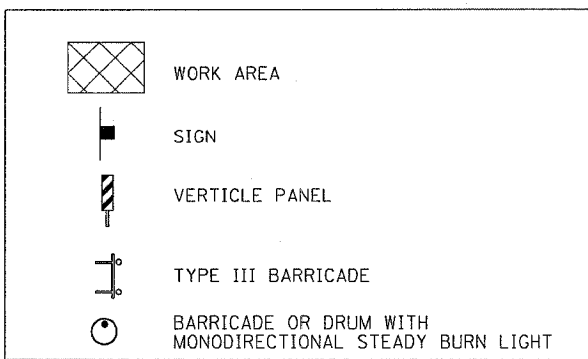
	WORK AREA
	SIGN
	VERTICLE PANEL
	TYPE III BARRICADE
	BARRICADE OR DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT

PLOT DATE: Mon Mar 28 14:48:15 2005
 FILE NAME: c:\pvc\proj\sta\p215208\dl16208.tga.dgn
 PLOT SCALE: 20.0000 / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	51
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

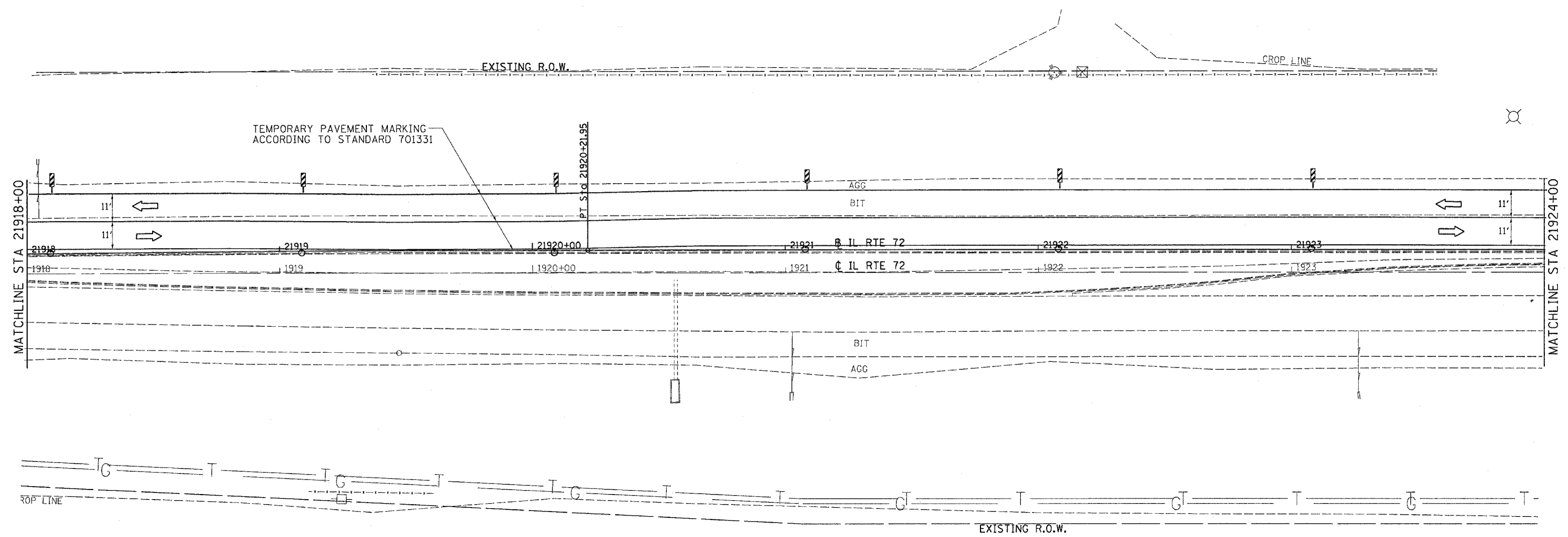
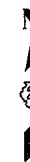


PROP. CURVE 70200
 PI STA. = 21913+91.23
 $\Delta = 1^\circ 13' 04''$ (LT)
 $D = 0^\circ 16' 54''$
 $R = 20,343.89'$
 $T = 216.22'$
 $L = 432.42'$
 $E = 1.15'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. \text{ RUN} = \text{-----}$
 $P.C. \text{ STA} = 21911+75.02$
 $P.T. \text{ STA} = 21916+07.44$



PLT DATE = Mon Mar 28 14:46:16 2005
 FILE NAME = c:\paw\proj\64634\120rs-3\120rs-3.dgn
 PLOT SCALE = 1/8" = 1'-0"

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	52
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



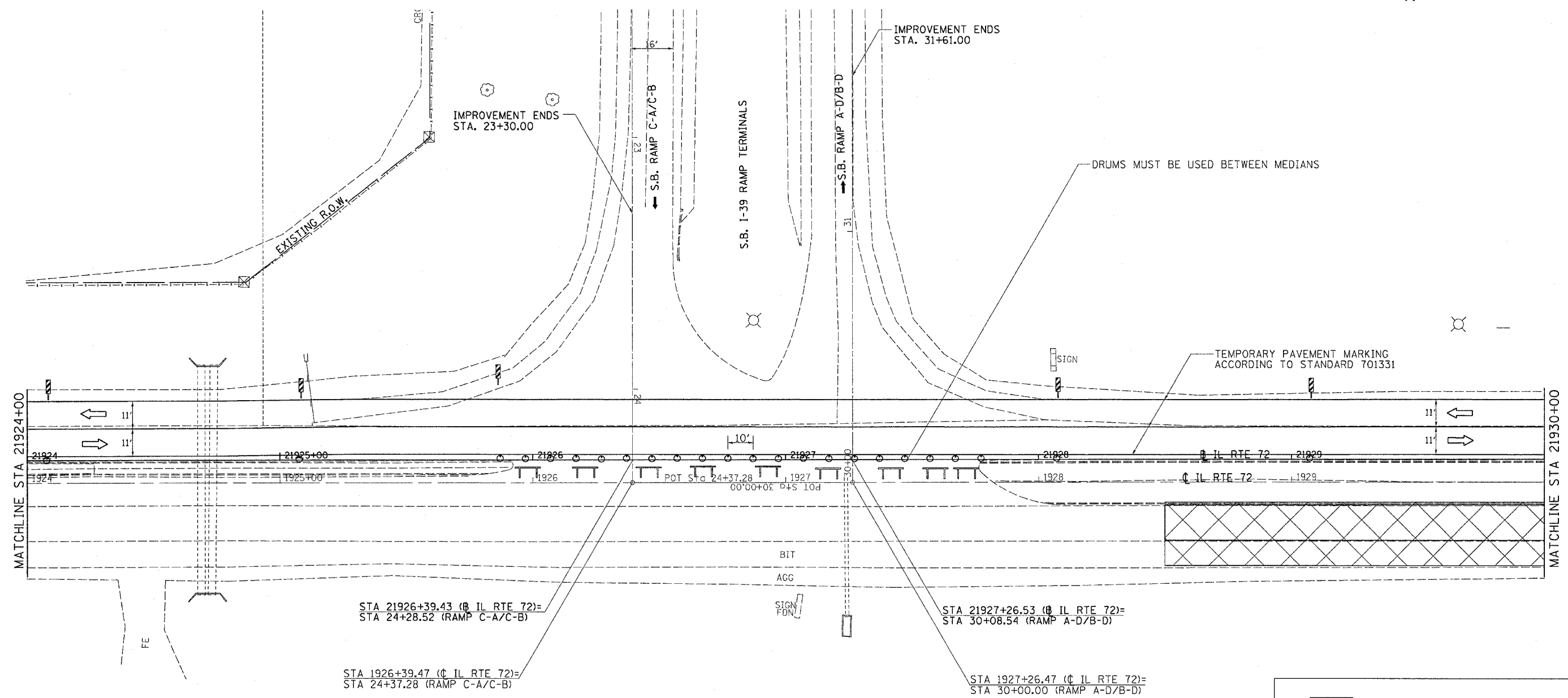
PROP. CURVE 70210
 PI STA. = 21918+14.70
 $\Delta = 1^\circ 13' 04''$ (RT)
 D = $0^\circ 17' 38''$
 R = 19,501.72'
 T = 207.26'
 L = 414.51'
 E = 1.10'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 21916+07.44
 P.T. STA = 21920+21.95

NOTE:
 THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331

	WORK AREA
	SIGN
	VERTICLE PANEL
	TYPE III BARRICADE
	BARRICADE OR DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT

PLOT DATE = Mon Mar 28 14:46:15 2005
 FILE NAME = c:\projects\21920\vd15200\vd15200.plt.dgn
 PLOT SCALE = 1/8"=1'-0"

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGL	145	53
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

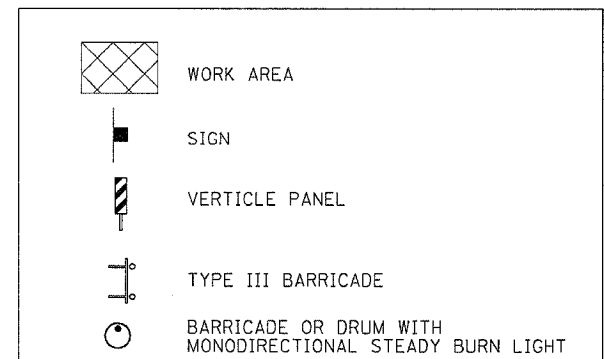


STA 21926+39.43 (C IL RTE 72)=
STA 24+28.52 (RAMP C-A/C-B)

STA 1926+39.47 (C IL RTE 72)=
STA 24+37.28 (RAMP C-A/C-B)

STA 21927+26.53 (C IL RTE 72)=
STA 30+08.54 (RAMP A-D/B-D)

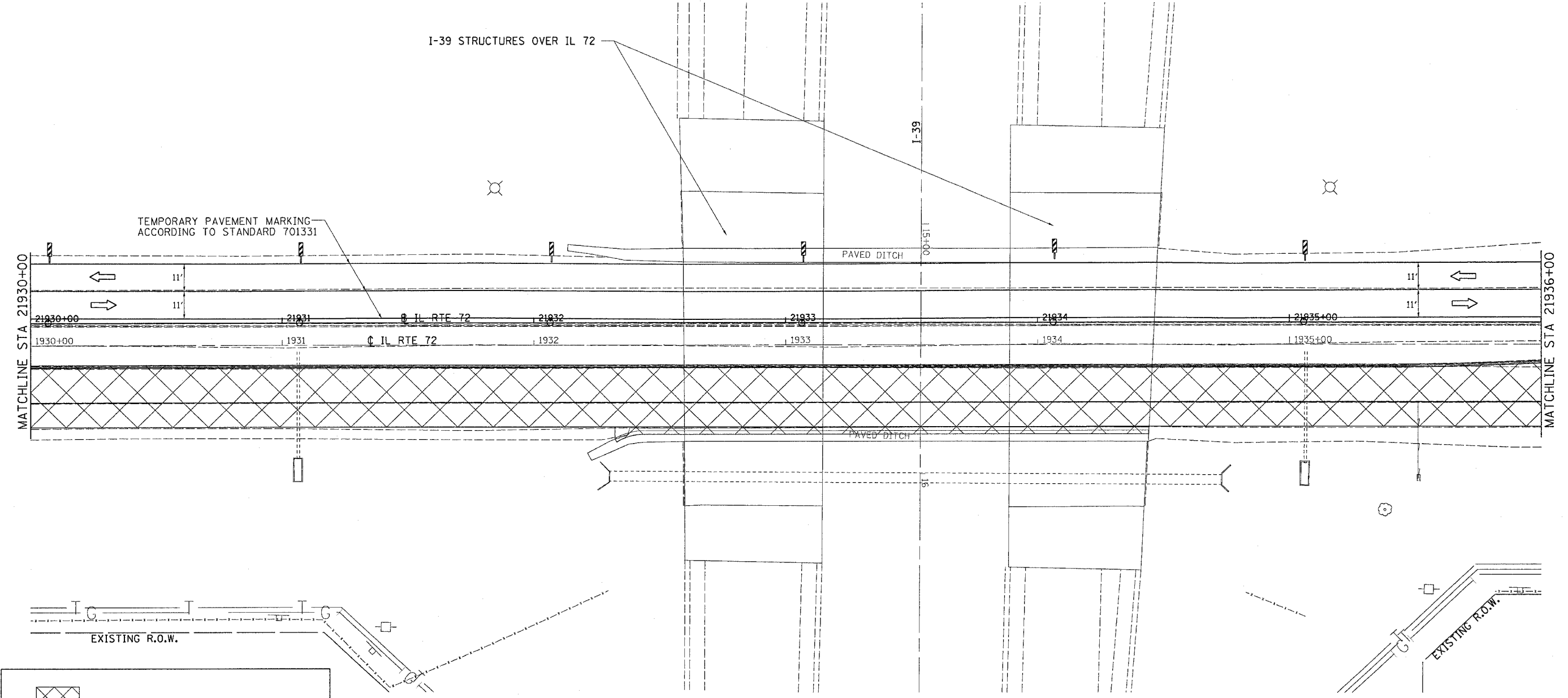
STA 1927+26.47 (C IL RTE 72)=
STA 30+00.00 (RAMP A-D/B-D)



NOTE:
THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331

PLT DATE = Mon Mar 28 14:46:16 2005
FILE NAME = c:\projects\62165208\dl6208.dgn
PLT SCALE = 1/8" = 1'

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	54
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



TEMPORARY PAVEMENT MARKING
ACCORDING TO STANDARD 701331

I-39 STRUCTURES OVER IL 72

I-39

PAVED DITCH

IL RTE 72

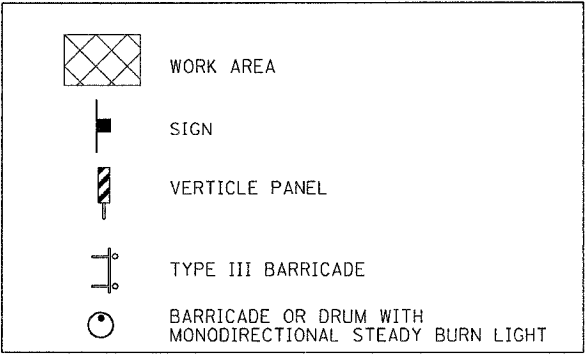
IL RTE 72

MATCHLINE STA 21930+00

MATCHLINE STA 21936+00

EXISTING R.O.W.

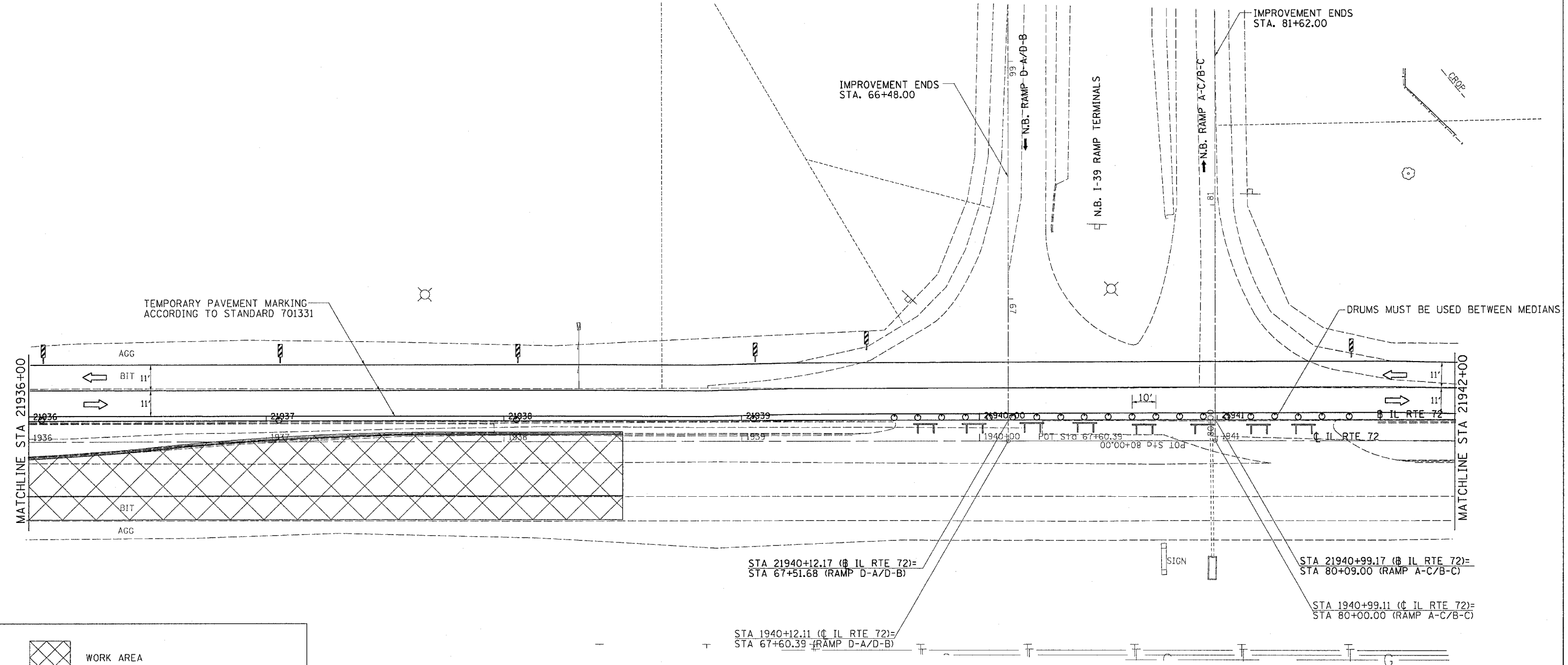
EXISTING R.O.W.



NOTE:
THIS TRAFFIC CONTROL AND PROTECTION
SHALL BE SET UP AND PAID FOR ACCORDING
TO STANDARD 701331

PLOT DATE = Mon, Mar 28 14:40:15 2005
FILE NAME = c:\p\projects\2005\12162005\12162005.dgn
PLOT SCALE = 20.0000' / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	12ORS-3	OGLE	145	55
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

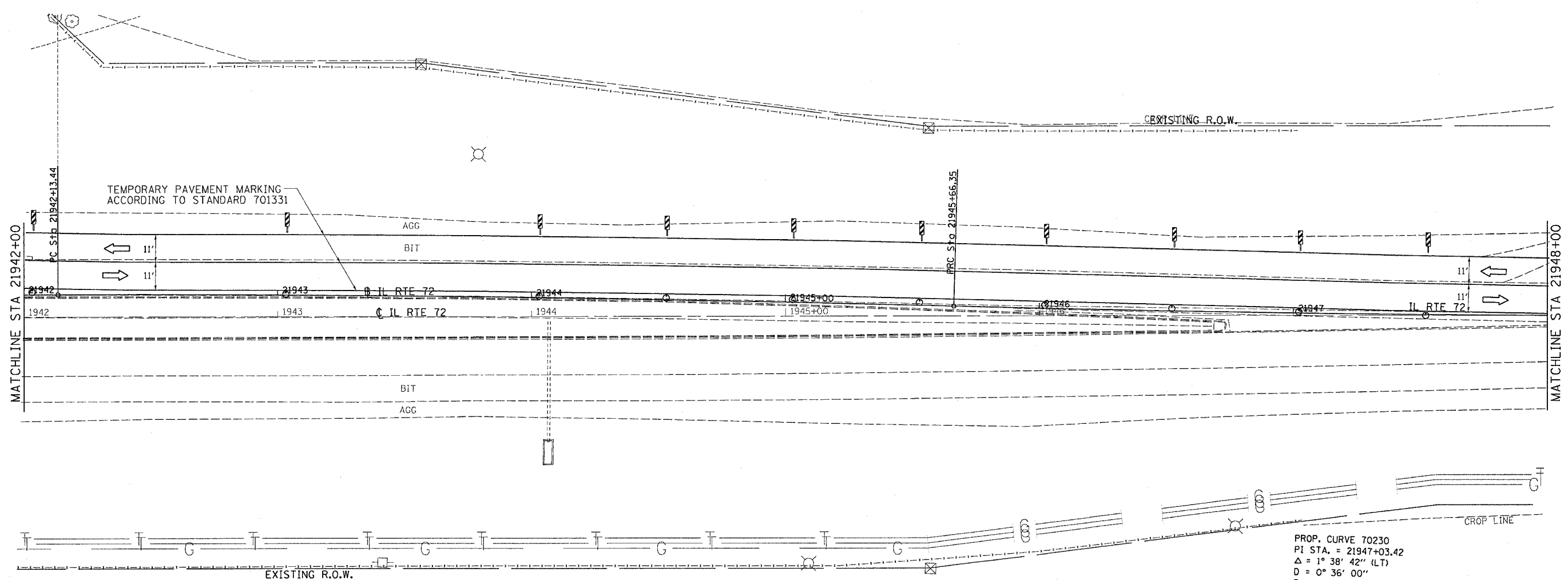


	WORK AREA
	SIGN
	VERTICLE PANEL
	TYPE III BARRICADE
	BARRICADE OR DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT

NOTE:
 THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331

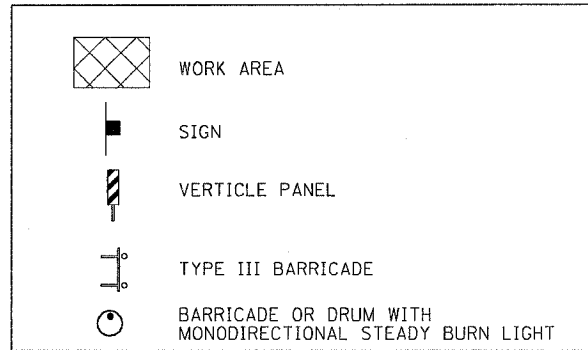
PLT DATE = Mon Nov 28 14:40:17 2005
 FILE NAME = c:\puro\peta\219228\616228a.dgn
 PLOT SCALE = 28.800000 / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	56
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



PROP. CURVE 70220
 PI STA. = 21943+89.91
 $\Delta = 1^\circ 38' 42''$ (RT)
 $D = 0^\circ 27' 58''$
 $R = 12,292.70'$
 $T = 176.47'$
 $L = 352.91'$
 $E = 1.27'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 P.C. STA = 21942+13.44
 P.T. STA = 21945+66.35

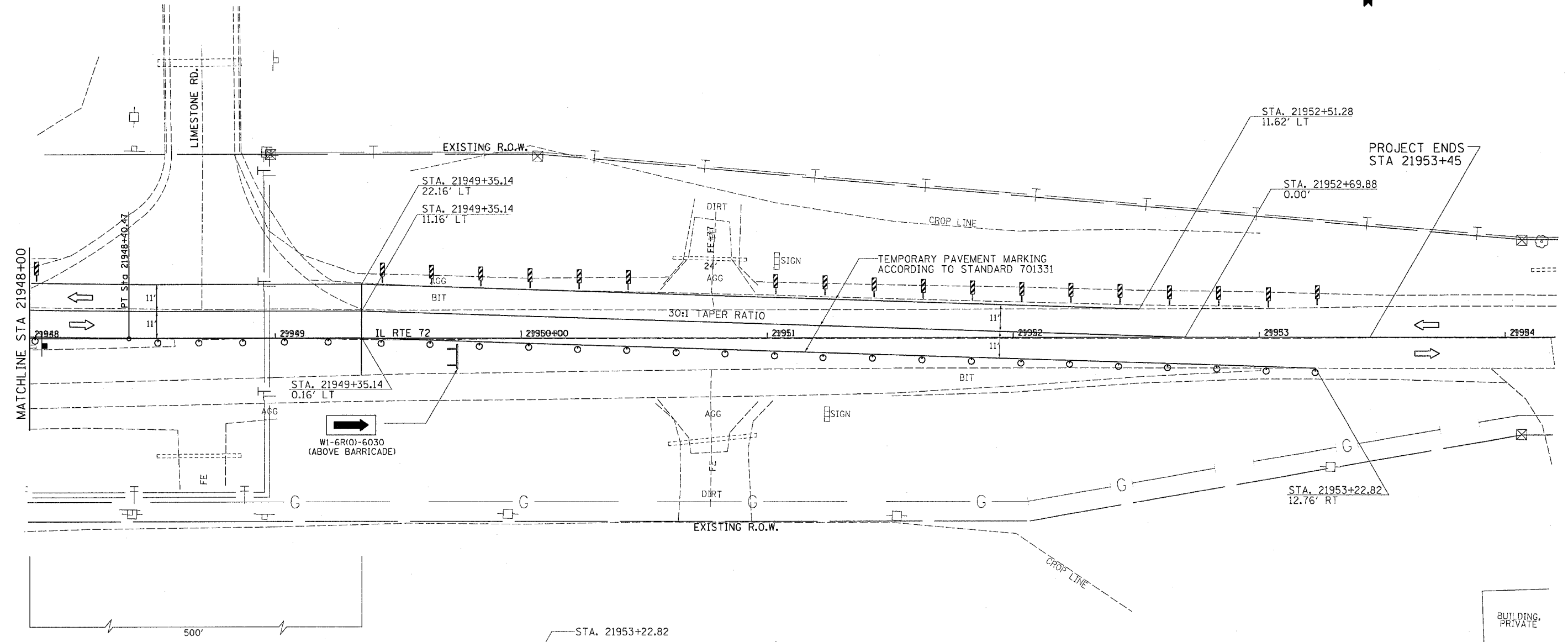
PROP. CURVE 70230
 PI STA. = 21947+03.42
 $\Delta = 1^\circ 38' 42''$ (LT)
 $D = 0^\circ 36' 00''$
 $R = 9,548.23'$
 $T = 137.07'$
 $L = 274.12'$
 $E = 0.98'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 P.C. STA = 21945+66.35
 P.T. STA = 21948+40.47



NOTE:
 THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331

PLOT DATE = Mon, Nov 28 14:08:17 2006
 FILE NAME = c:\p12\6220\64634\stage.dgn
 PLOT SCALE = 20.0000' = 1"

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	57
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



500'

- W1-4R(O)-48
- X X MPH
W13-1(O)-2424
- WORK AREA
- SIGN
- VERTICLE PANEL
- TYPE III BARRICADE
- BARRICADE OR DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT

NOTE:
THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331

500'

500' (MIN)
1000' (MAX)

W1-4R(O)-48

X X MPH
W13-1(O)-2424

W20-1(O)-48

PLOT DATE = Nov. Mar. 28 14:48:17 2005
FILE NAME = c:\p\projects\64634\120rs-3\120rs-3.dgn
PLOT SCALE = 20.000000' / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	58
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

STAGE 2:

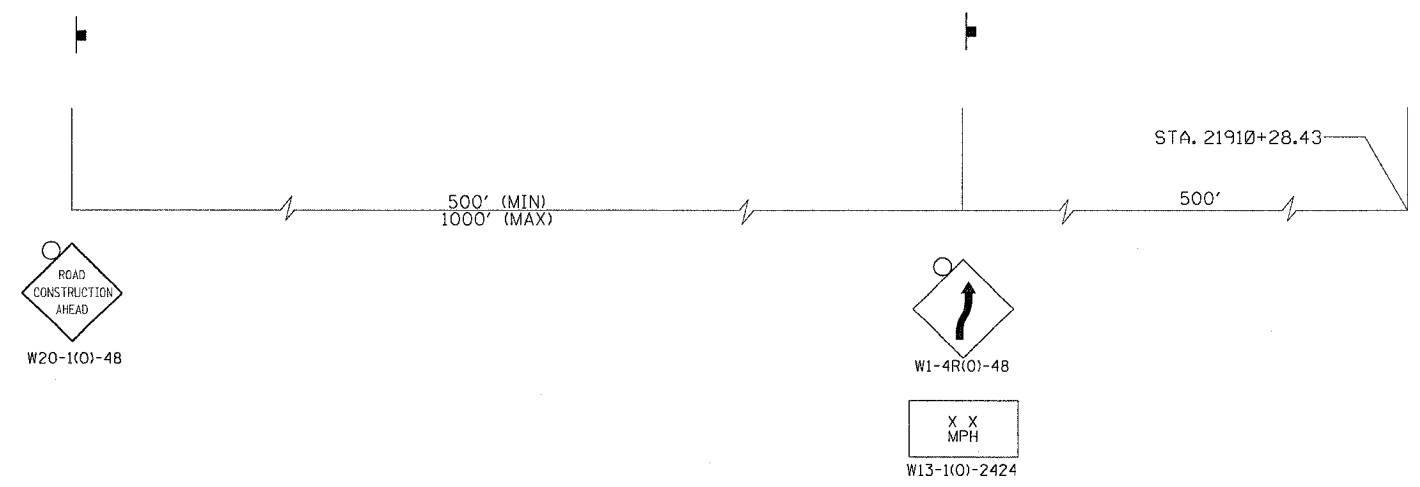
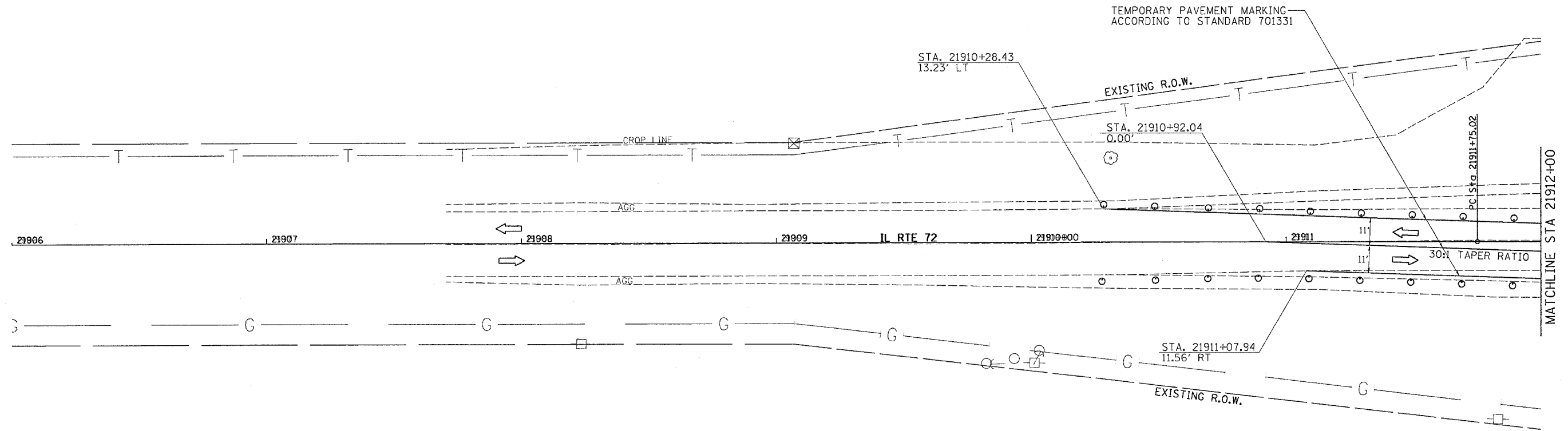
INSTALL TRAFFIC CONTROL AND PROTECTION STANDARD 701331 AND AS SHOWN ON THE PLANS.

SHIFT THE EAST BOUND TRAFFIC ON THE EAST BOUND SHOULDER AND WEST BOUND TRAFFIC ON THE EAST BOUND LANE.

CLOSE THE WEST BOUND LANE.

REMOVE AND CONSTRUCT THE WEST BOUND PAVEMENT, SHOULDERS AND UNDERDRAINS FROM STA. 21928+50.00 TO STA. 21938+50.00 UNDERNEATH THE I-39 STRUCTURES.

CONSTRUCT TEMPORARY TAPERS AT BOTH ENDS OF THE NEW WEST BOUND LANE.



	WORK AREA
	SIGN
	TYPE III BARRICADE
	BARRICADE OR DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT

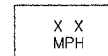
NOTE:
THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331

PLOT DATE = Mon, Mar 28 14:43:06 2005
FILE NAME = s:\projects\120rs-3\p2162808\162808-120a.dgn
PLOT SCALE = 28.00000' / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGL	145	59
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



W1-4(RIO)-48



W13-1(O)-2424

500'



EXISTING R.O.W.

CROP LINE



W1-6R(O)-6030
(ABOVE BARRICADE)

STA. 21914+28.10

13.38' RT

STA. 21914+28.26

2.38' RT

PRC STA 21916+07.44

TEMPORARY PAVEMENT MARKING
ACCORDING TO STANDARD 701331

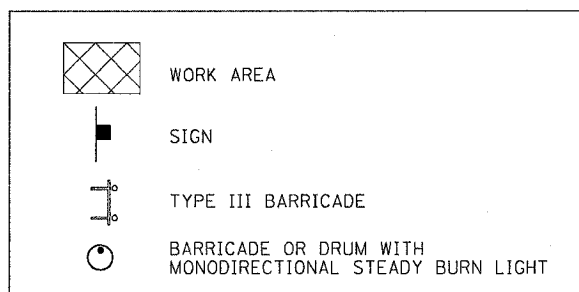
30:1 TAPER RATIO

STA. 21914+27.94

24.38' RT

EXISTING R.O.W.

PROP. CURVE 70200
 PI STA. = 21913+91.23
 $\Delta = 1^\circ 13' 04''$ (LT)
 $D = 0^\circ 16' 54''$
 $R = 20,343.89'$
 $T = 216.22'$
 $L = 432.42'$
 $E = 1.15'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. \text{ RUN} = \text{-----}$
 $P.C. \text{ STA} = 21911+75.02$
 $P.T. \text{ STA} = 21916+07.44$

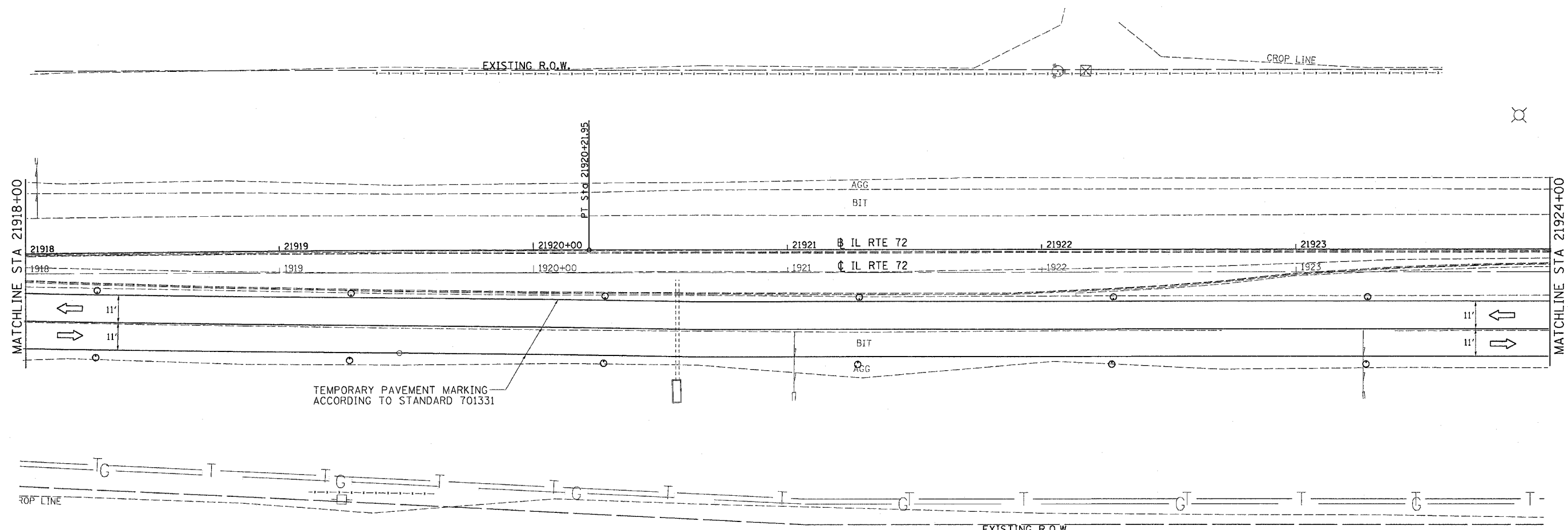


NOTE:

THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331

PLOT DATE = Mon Mar 28 14:43:06 2005
 FILE NAME = c:\pvc\jms\216280\ad162801p0a.dgn
 PLOT SCALE = 20.0000 7/32

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	60
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



TEMPORARY PAVEMENT MARKING
ACCORDING TO STANDARD 701331

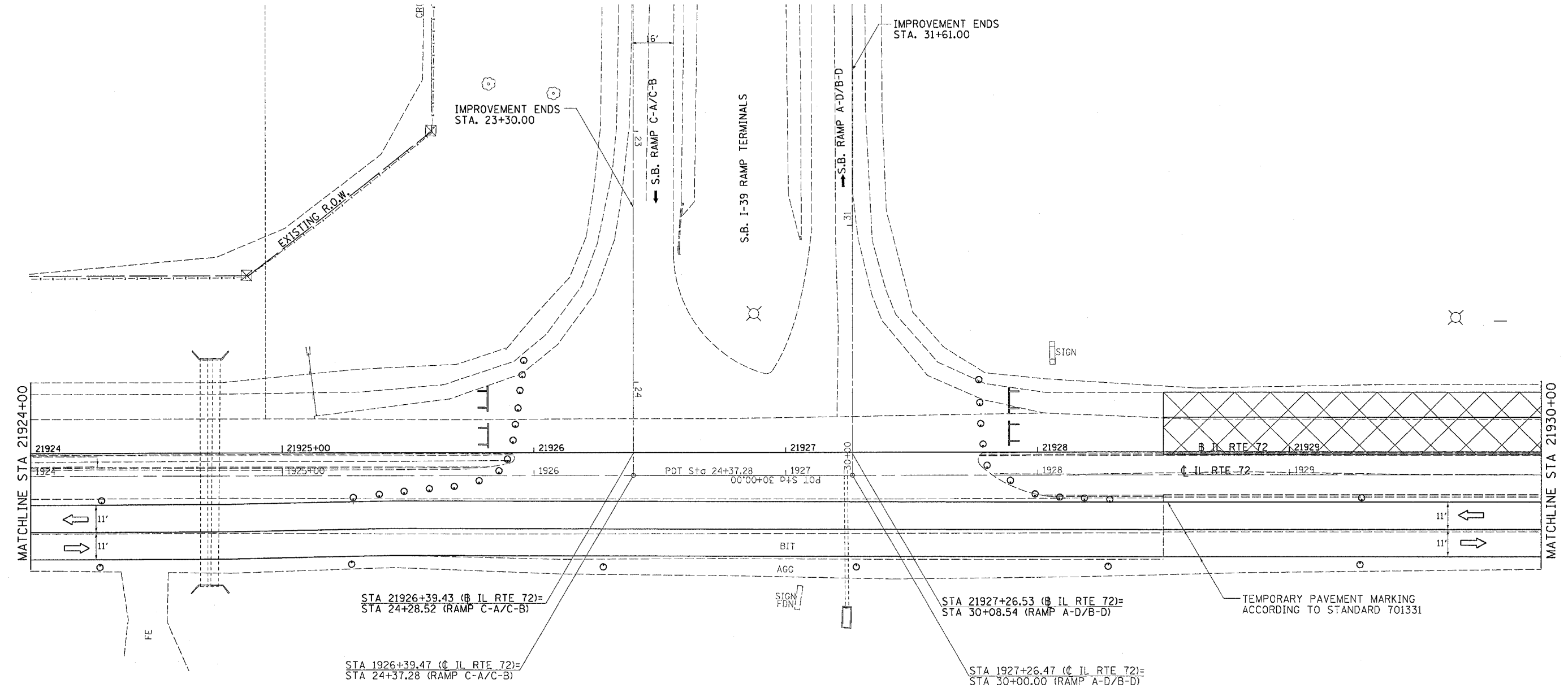
PROP. CURVE 70210
 PI STA. = 21918+14.70
 $\Delta = 1^\circ 13' 04''$ (RT)
 $D = 0^\circ 17' 38''$
 $R = 19,501.72'$
 $T = 207.26'$
 $L = 414.51'$
 $E = 1.10'$
 $\theta = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA = 21916+07.44$
 $P.T. STA = 21920+21.95$

NOTE:
 THIS TRAFFIC CONTROL AND PROTECTION
 SHALL BE SET UP AND PAID FOR ACCORDING
 TO STANDARD 701331

	WORK AREA
	SIGN
	TYPE III BARRICADE
	BARRICADE OR DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT

PLOT DATE = Mon Mar 28 14:43:07 2005
 FILE NAME = c:\p\o\m\p\p\21920\16208\p2.dgn
 PLOT SCALE = 20.0000 / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	61
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



STA 21926+39.43 (IL RTE 72)=
STA 24+28.52 (RAMP C-A/C-B)

STA 1926+39.47 (IL RTE 72)=
STA 24+37.28 (RAMP C-A/C-B)

STA 21927+26.53 (IL RTE 72)=
STA 30+08.54 (RAMP A-D/B-D)

STA 1927+26.47 (IL RTE 72)=
STA 30+00.00 (RAMP A-D/B-D)

TEMPORARY PAVEMENT MARKING
ACCORDING TO STANDARD 701331

	WORK AREA
	SIGN
	TYPE III BARRICADE
	BARRICADE OR DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT

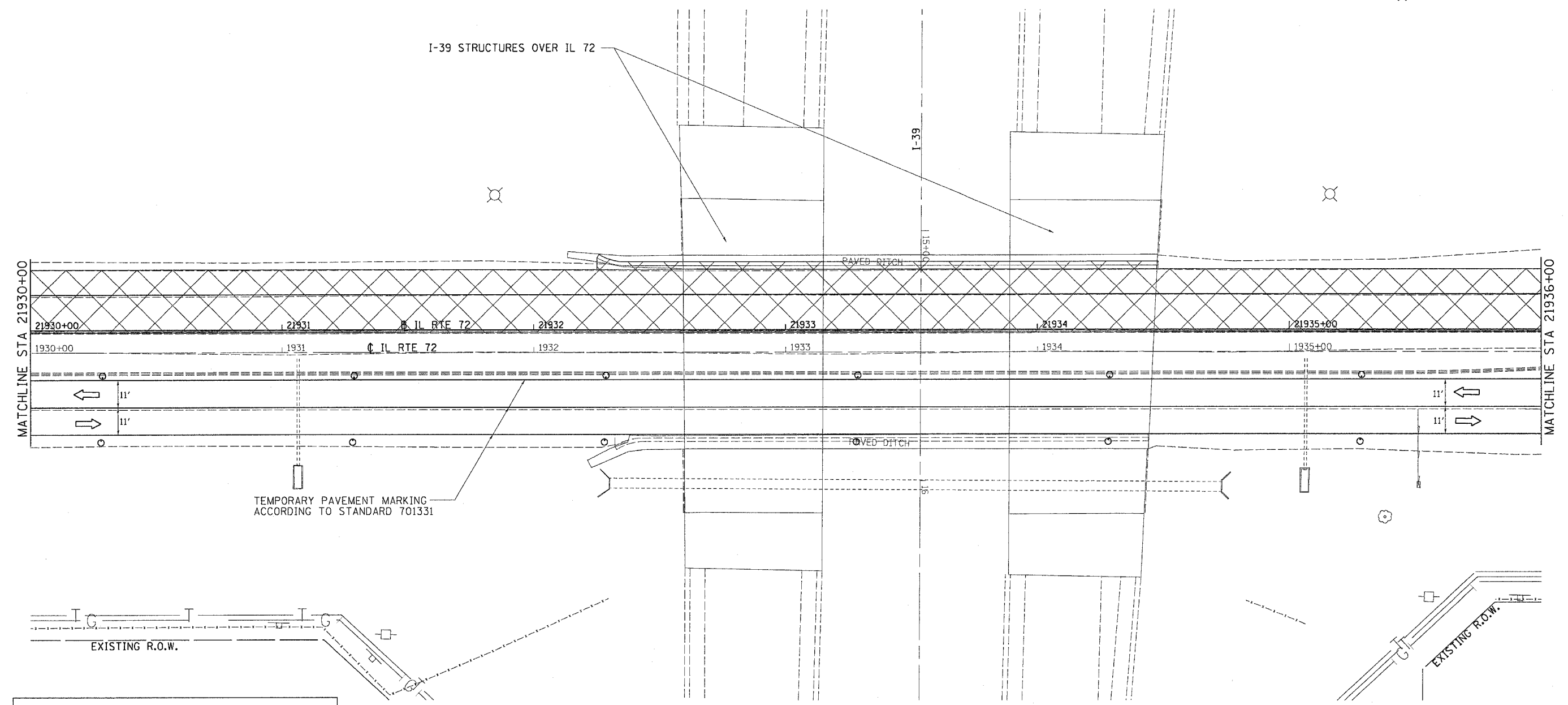
NOTE:
THIS TRAFFIC CONTROL AND PROTECTION
SHALL BE SET UP AND PAID FOR ACCORDING
TO STANDARD 701331

PLOT DATE = Nov, Nov-28 14:30:07, 2005
FILE NAME = c:\p\c\m\p\p216228\dl6228\up2a.dgn
PLOT SCALE = 20.00000 / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	12ORS-3	OGLE	145	62
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



I-39 STRUCTURES OVER IL 72

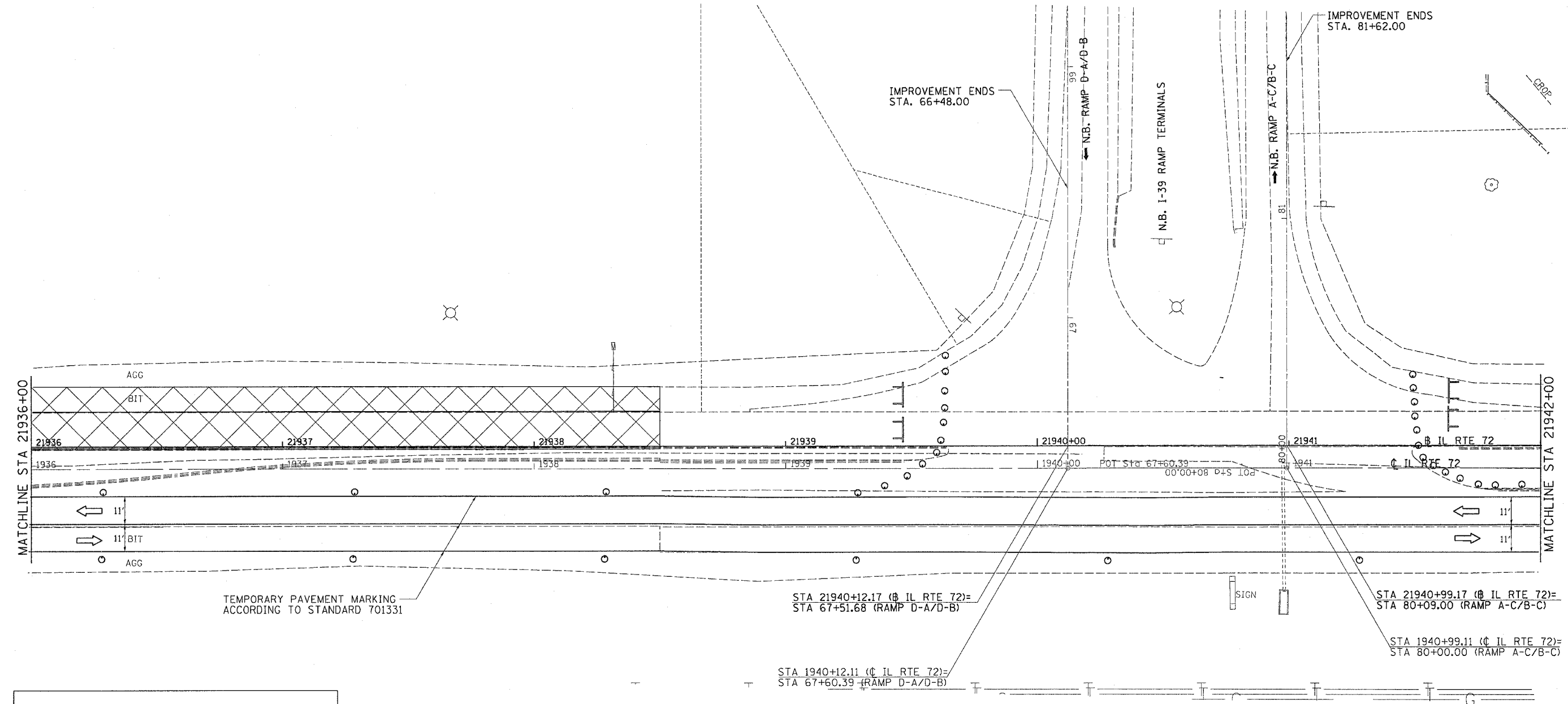


	WORK AREA
	SIGN
	TYPE III BARRICADE
	BARRICADE OR DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT

NOTE:
THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331

PLOT DATE = Mon, Mar 28 14:43:07, 2005
FILE NAME = c:\p\projects\12052005\dlr2005-102a.dgn
PLOT SCALE = 20.00000 / 1 IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	63
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

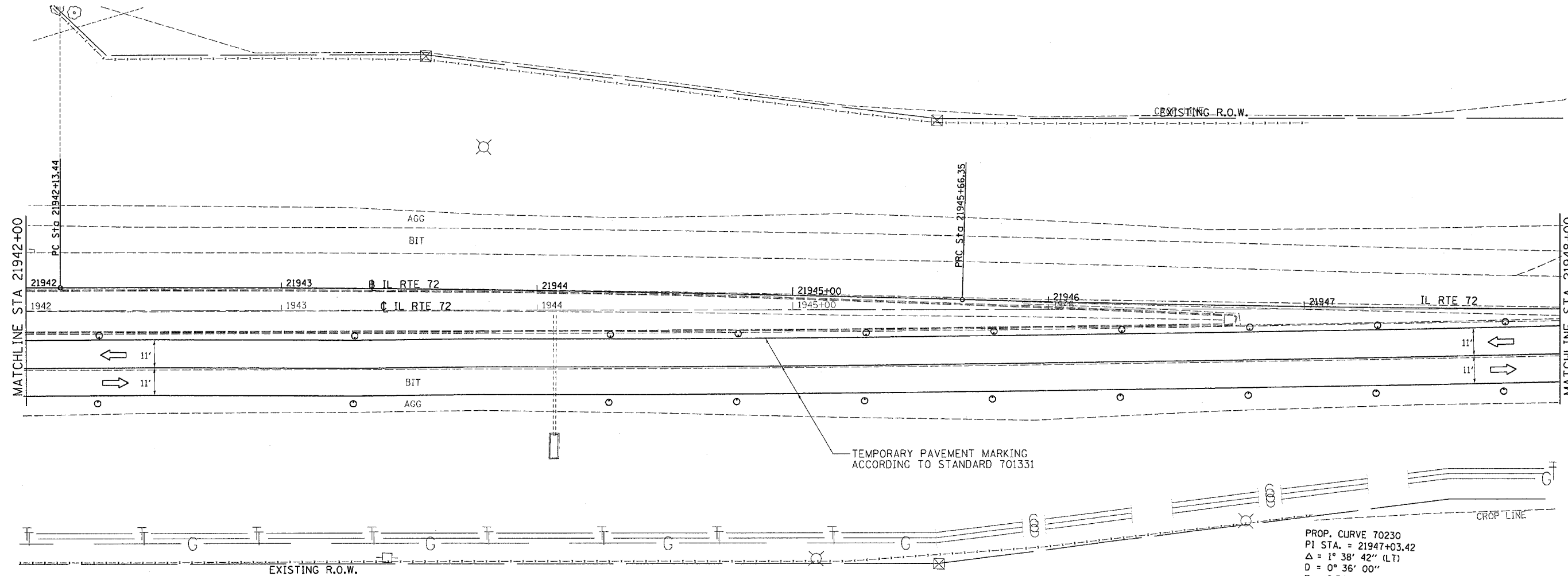
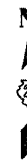


	WORK AREA
	SIGN
	TYPE III BARRICADE
	BARRICADE OR DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT

NOTE:
 THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331





PLOT DATE = Mon Mar 28 14:43:07 2005
 FILE NAME = c:\pwork\m35\p016200\016200a.g2a.dgn
 PLOT SCALE = 20.0000 / 1 IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	64
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



PROP. CURVE 70220
 PI STA. = 21943+89.91
 $\Delta = 1^\circ 38' 42''$ (RT)
 $D = 0^\circ 27' 58''$
 $R = 12,292.70'$
 $T = 176.47'$
 $L = 352.91'$
 $E = 1.27'$
 $e =$ -----
 $T.R. =$ -----
 $S.E. RUN =$ -----
 P.C. STA = 21942+13.44
 P.T. STA = 21945+66.35

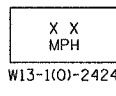
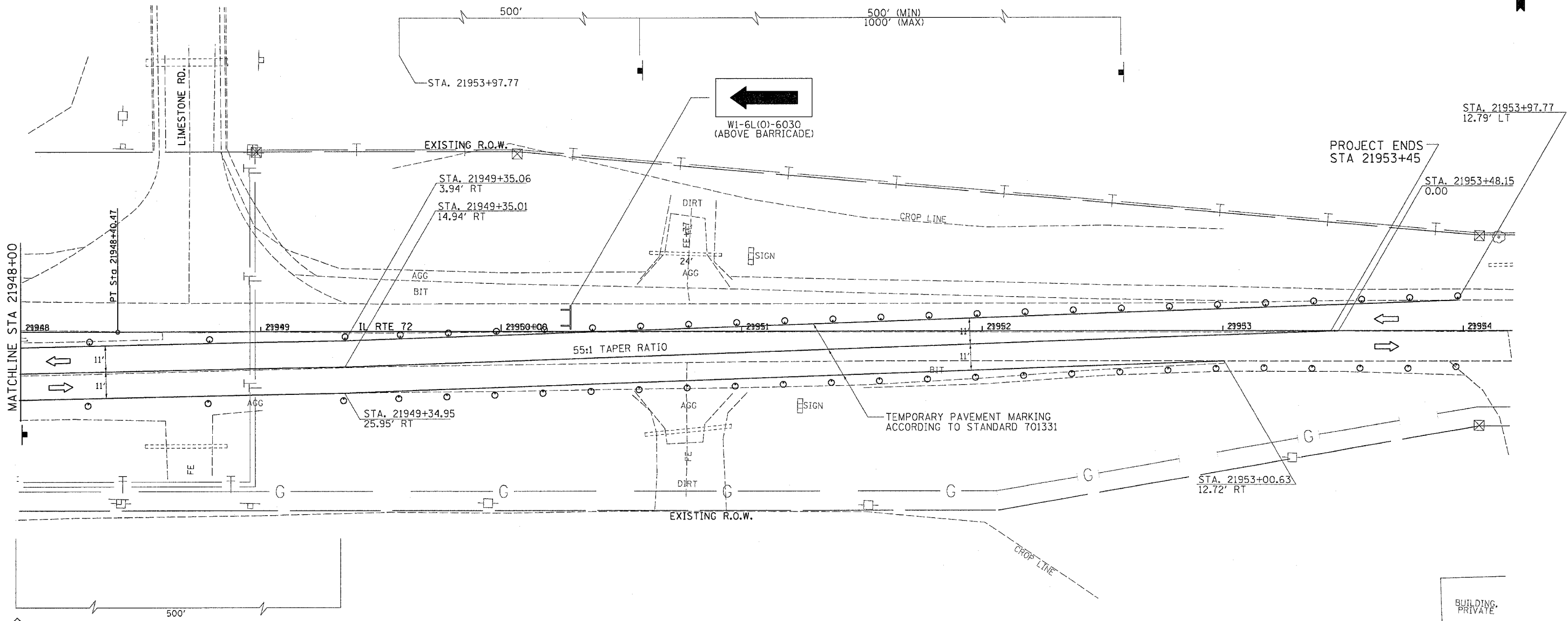
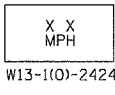
PROP. CURVE 70230
 PI STA. = 21947+03.42
 $\Delta = 1^\circ 38' 42''$ (LT)
 $D = 0^\circ 36' 00''$
 $R = 9,548.23'$
 $T = 137.07'$
 $L = 274.12'$
 $E = 0.98'$
 $e =$ -----
 $T.R. =$ -----
 $S.E. RUN =$ -----
 P.C. STA = 21945+66.35
 P.T. STA = 21948+40.47

	WORK AREA
	SIGN
	TYPE III BARRICADE
	BARRICADE OR DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT

NOTE:
 THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331

PLOT DATE = Mon, Mar 28, 14:53:07, 2005
 FILE NAME = c:\p05\metaxa\05152805.dwg
 PLOT SCALE = 28.0000' / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	65
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



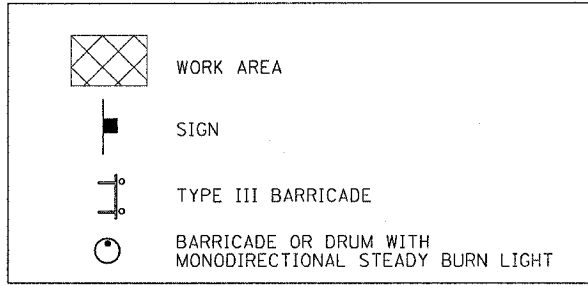
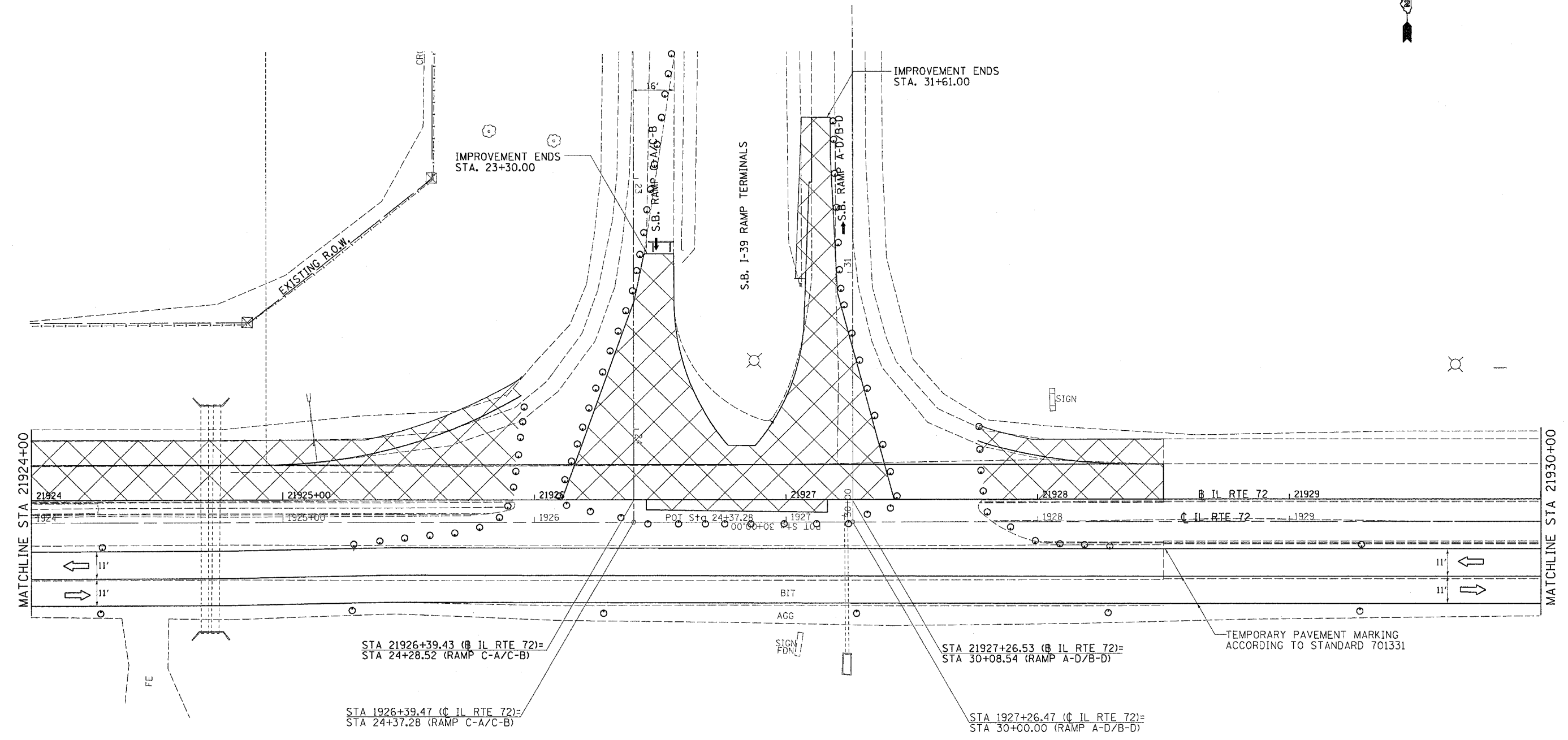
	WORK AREA
	SIGN
	TYPE III BARRICADE
	BARRICADE OR DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT

NOTE:
THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331

PLOT DATE = Nov. 28, 14:43:08, 2005
FILE NAME = c:\p\projects\2162201\2162201a.dgn
PLOT SCALE = 20.0000' / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	66
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

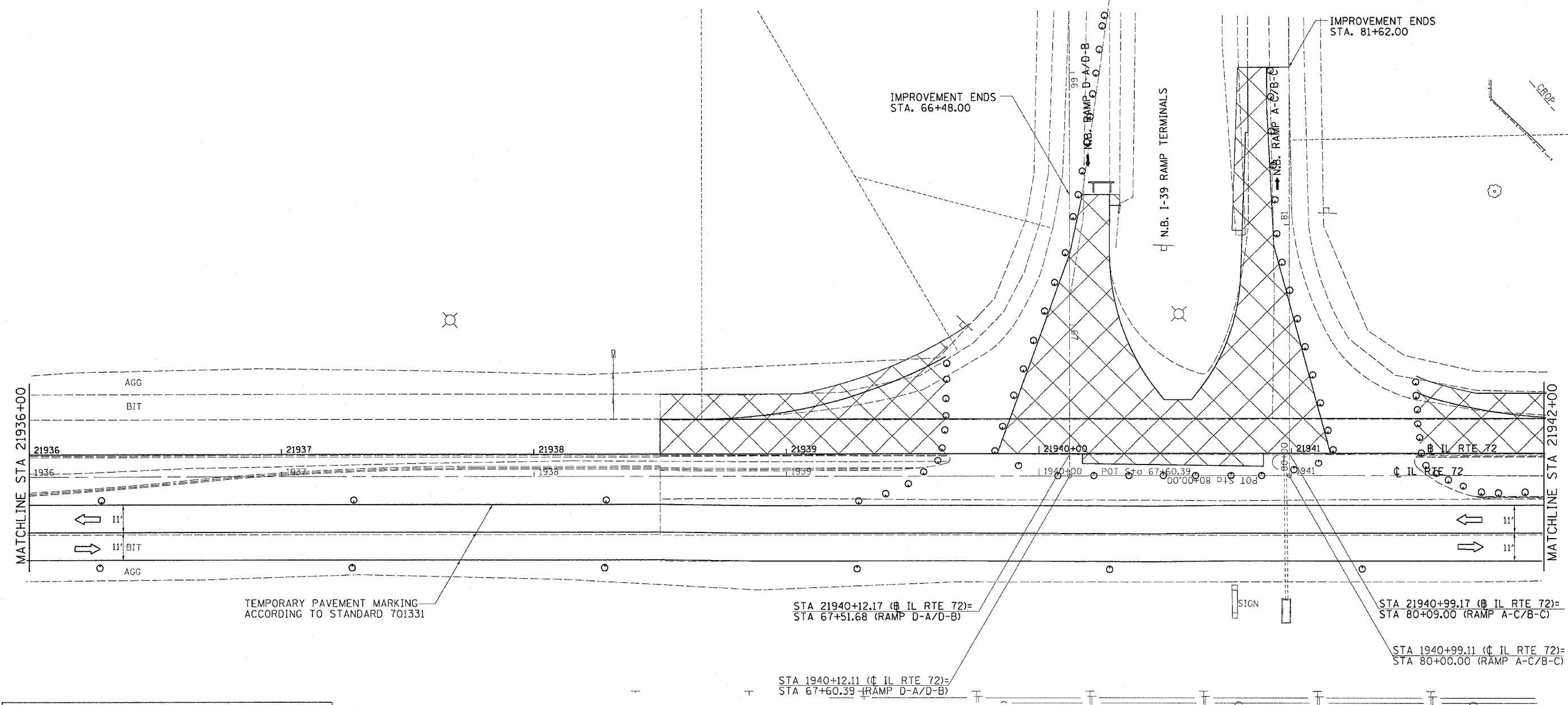
STAGE 3B:
 MAINTAIN SAME TRAFFIC CONTROL AS IN STAGE 3A
 RUBBLIZE AND CONSTRUCT RADIUS AREA ON RAMP



NOTE:
 THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331

PLOT DATE = Nov, Mar 28, 14:45:52, 2005
 FILE NAME = sv:\p\og\m\2005\2162200\dl62200+3a.dgn
 PLOT SCALE = 28.0000' / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGL	145	67
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



	WORK AREA
	SIGN
	TYPE III BARRICADE
	BARRICADE OR DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT

NOTE:
THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331.

PLOT DATE = Mon Mar 28 14:45:52 2005
 FILE NAME = c:\pvc\proj\64634\120rs-3\162286-133a.dgn
 PLOT SCALE = 20.0000' / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	68
STA. TO STA.		ILLINOIS FED. AID PROJECT		
FED. ROAD DIST. NO.				

STAGE 3A:

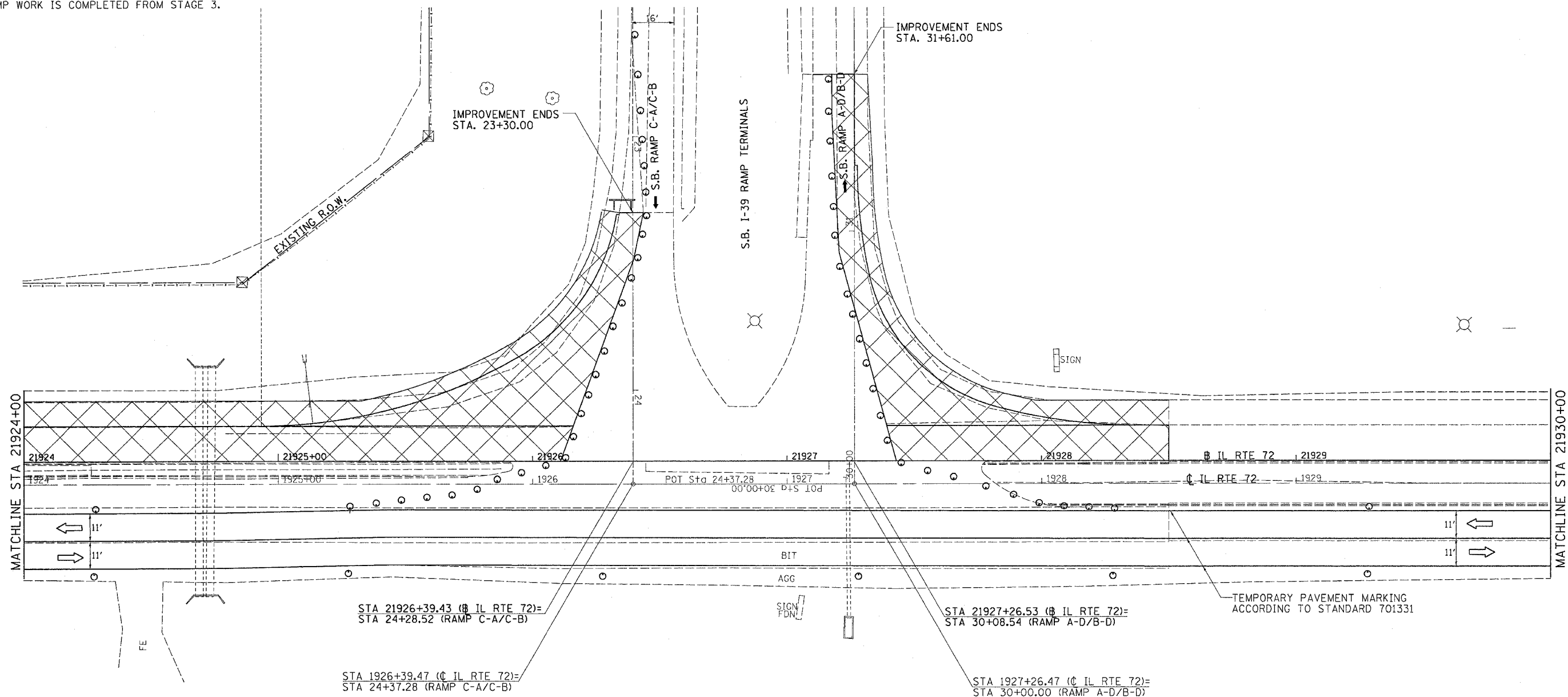
INSTALL TRAFFIC CONTROL AND PROTECTION STANDARD 701331 AND AS SHOWN ON THE PLANS.

SHIFT EAST BOUND TRAFFIC ONTO EAST BOUND SHOULDER AND WEST BOUND TRAFFIC ONTO THE EAST BOUND LANE.

CLOSE THE WEST BOUND LANE.

RUBBILIZE AND RESURFACE THE WEST BOUND LANE SHOULDERS AND RAMP AS SHOWN ON THE PLANS.

THIS STAGE CAN BE IMPLEMENTED AS SOON AS THE ALL OF THE RAMP WORK IS COMPLETED FROM STAGE 3.

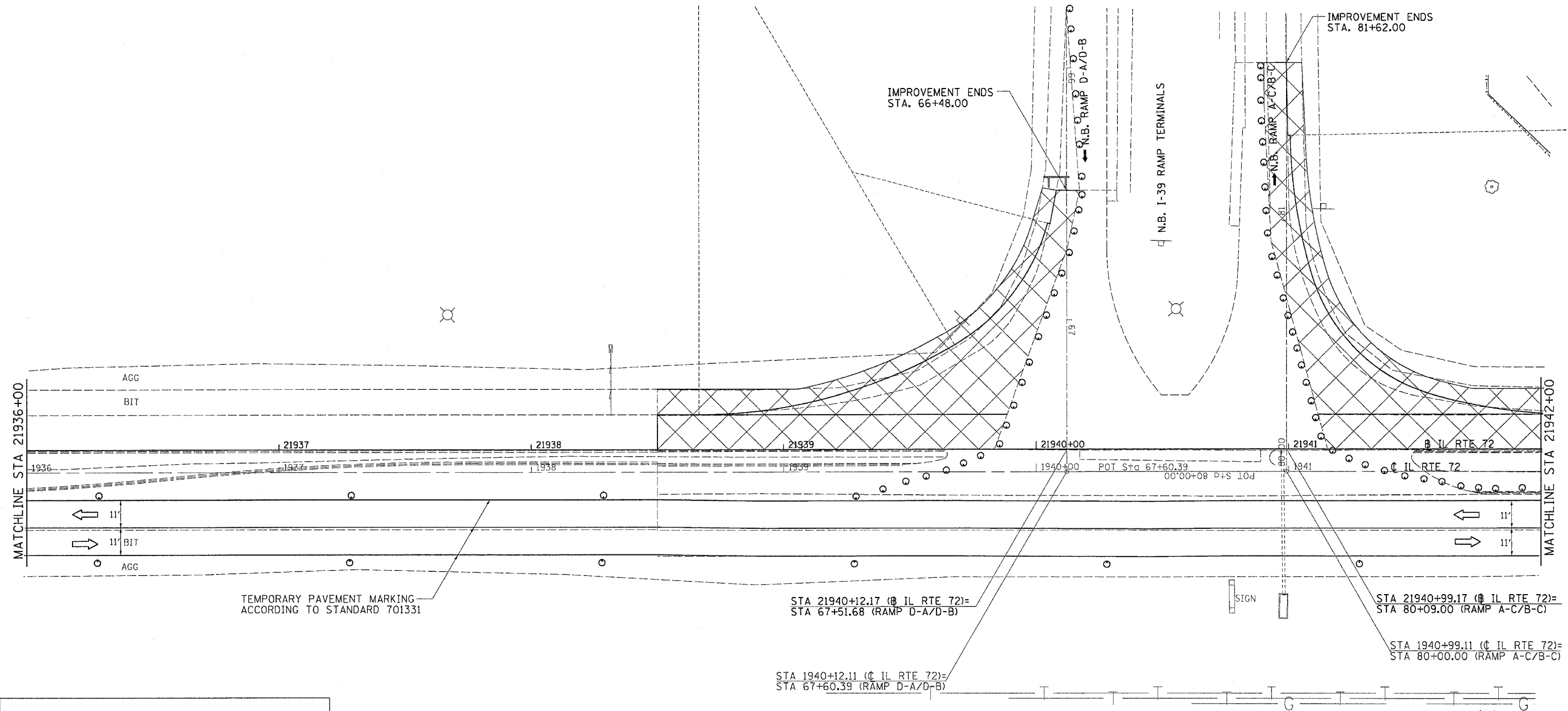


	WORK AREA
	SIGN
	TYPE III BARRICADE
	BARRICADE OR DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT

NOTE:
THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331.

PLOT DATE = Mon Mar 28 14:45:53 2005
 FILE NAME = c:\pwork\msta\21924\21924\16228a.dgn
 PLOT SCALE = 28.8000' / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	69
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



NOTE:
 THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331

PLOT DATE = Mon Mar 28 14:45:53 2005
 FILE NAME = sv:\p\mass\0215230\dl52206\13.dwg
 PLOT SCALE = 20.0000' / 1" IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	70
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

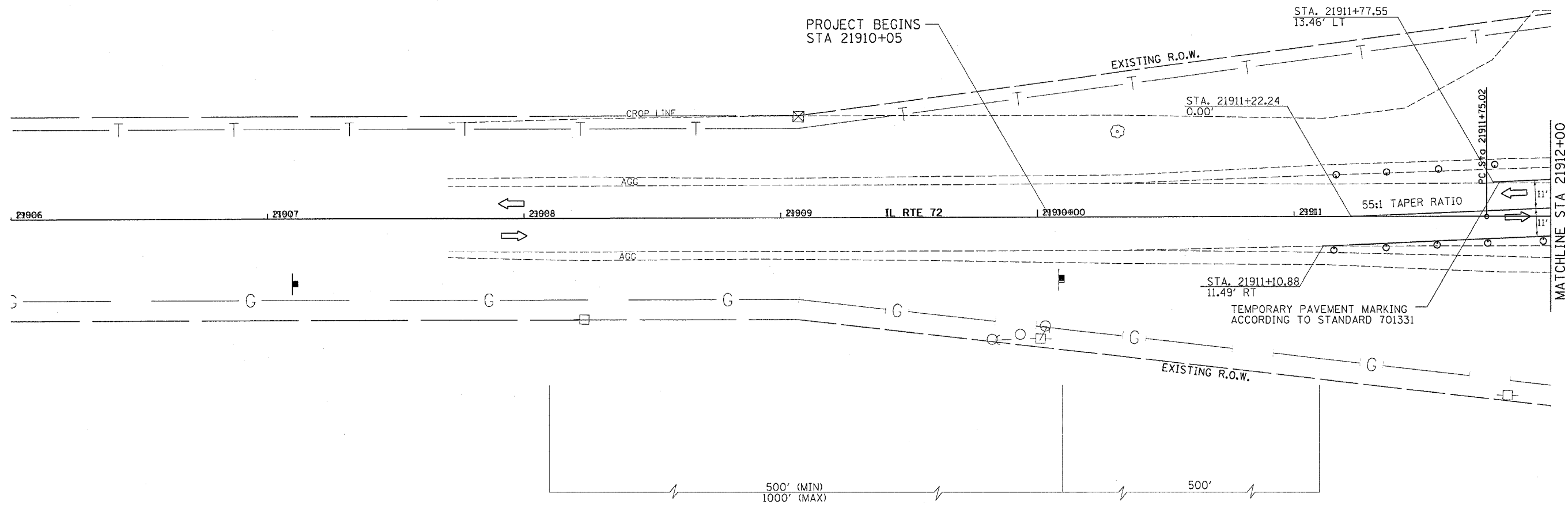
STAGE 4:

INSTALL TRAFFIC CONTROL AND PROTECTION STANDARD 701331 AND AS SHOWN ON THE PLANS.

SHIFT WEST BOUND TRAFFIC ONTO WEST BOUND SHOULDER AND EAST BOUND TRAFFIC ONTO THE WEST BOUND LANE.

CLOSE THE EAST BOUND LANE.

RUBBILIZE AND RESURFACE THE EAST BOUND LANE AND SHOULDERS AND PIPE UNDERDRAINS IN WORK ZONE AREA.



	WORK AREA
	SIGN
	TYPE III BARRICADE
	BARRICADE OR DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT

W20-1(O)-48

W1-4L(O)-48

W13-1(O)-2424

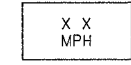
NOTE:
THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331

PLOT DATE = Mon Mar 28 14:47:33 2005
FILE NAME = c:\p\o\m35\p215280\15280a.dgn
PLOT SCALE = 20.0000' / IN.

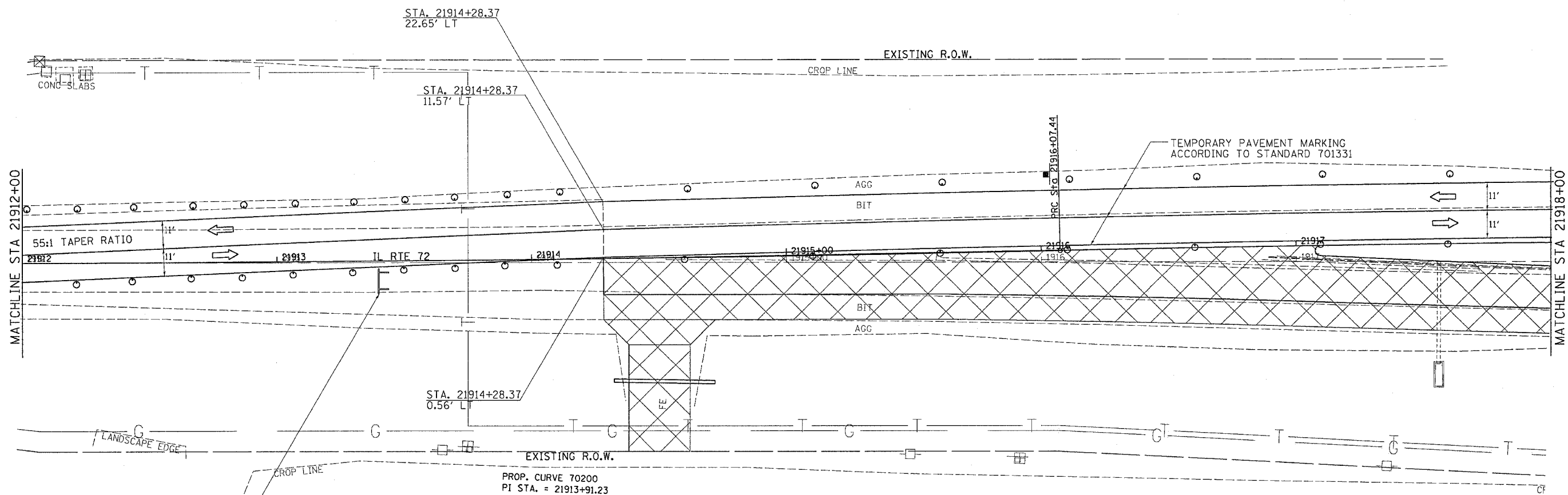
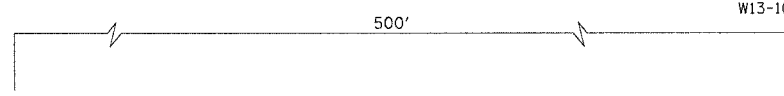
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	12ORS-3	OGLE	145	71
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	







W1-4L(0)-48



W13-1(0)-2424



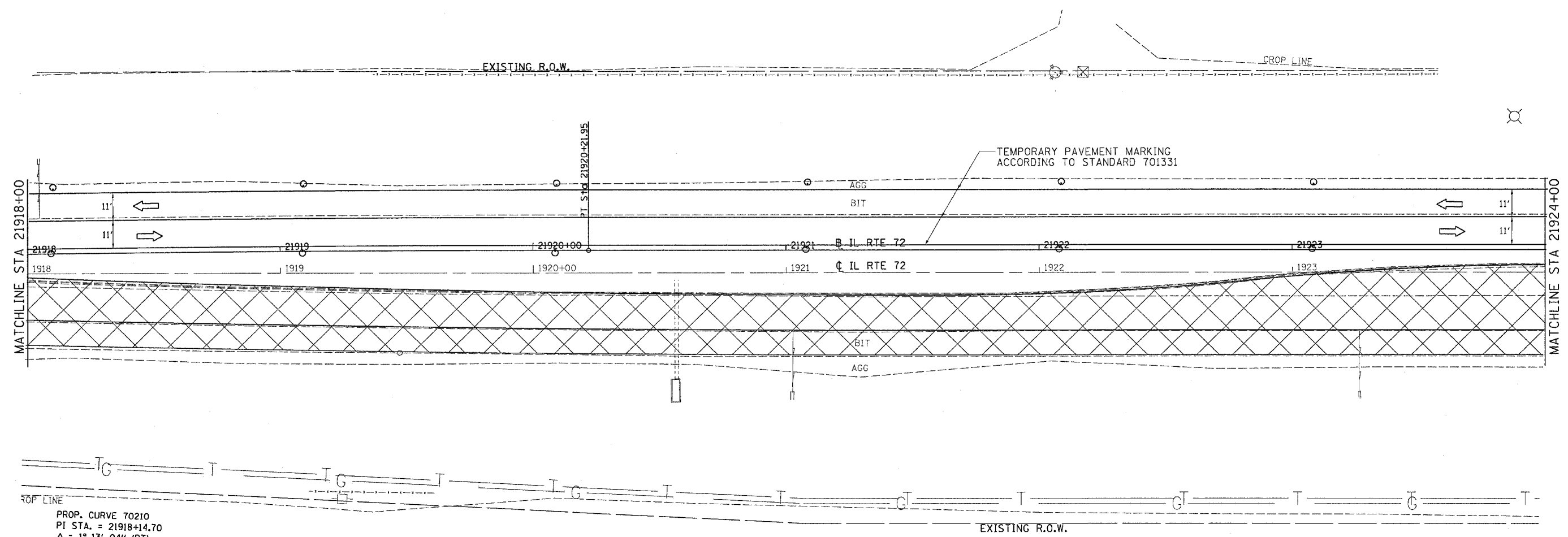
PROP. CURVE 70200
 PI STA. = 21913+91.23
 $\Delta = 1^\circ 13' 04''$ (LT)
 $D = 0^\circ 16' 54''$
 $R = 20,343.89'$
 $T = 216.22'$
 $L = 432.42'$
 $E = 1.15'$
 $e = \text{---}$
 $T.R. = \text{---}$
 $S.E. \text{ RUN} = \text{---}$
 $P.C. \text{ STA} = 21911+75.02$
 $P.T. \text{ STA} = 21916+07.44$

-  WORK AREA
-  SIGN
-  TYPE III BARRICADE
-  BARRICADE OR DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT

NOTE:
 THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331

PLOT DATE = Mon Mar 28 14:47:33 2005
 FILE NAME = c:\prowork\m35\p215200\01022004.dgn
 PLOT SCALE = 20:8000 / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	72
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

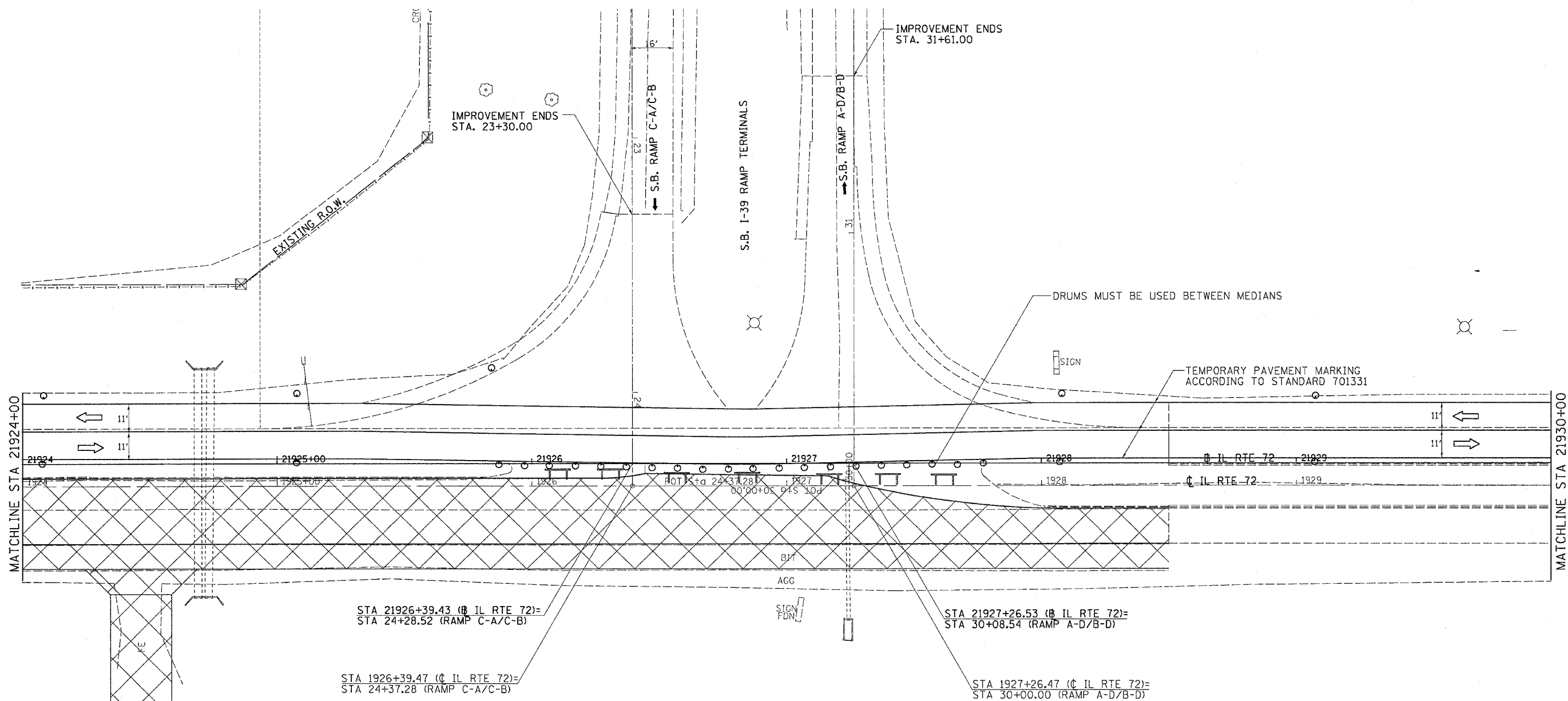


	WORK AREA
	SIGN
	TYPE III BARRICADE
	BARRICADE OR DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT

NOTE:
 THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331

PLOT DATE = Mon Mar 28 14:47:33 2005
 FILE NAME = c:\projects\62525280\dl62708a.dgn
 PLOT SCALE = 20.0000 / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	73
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

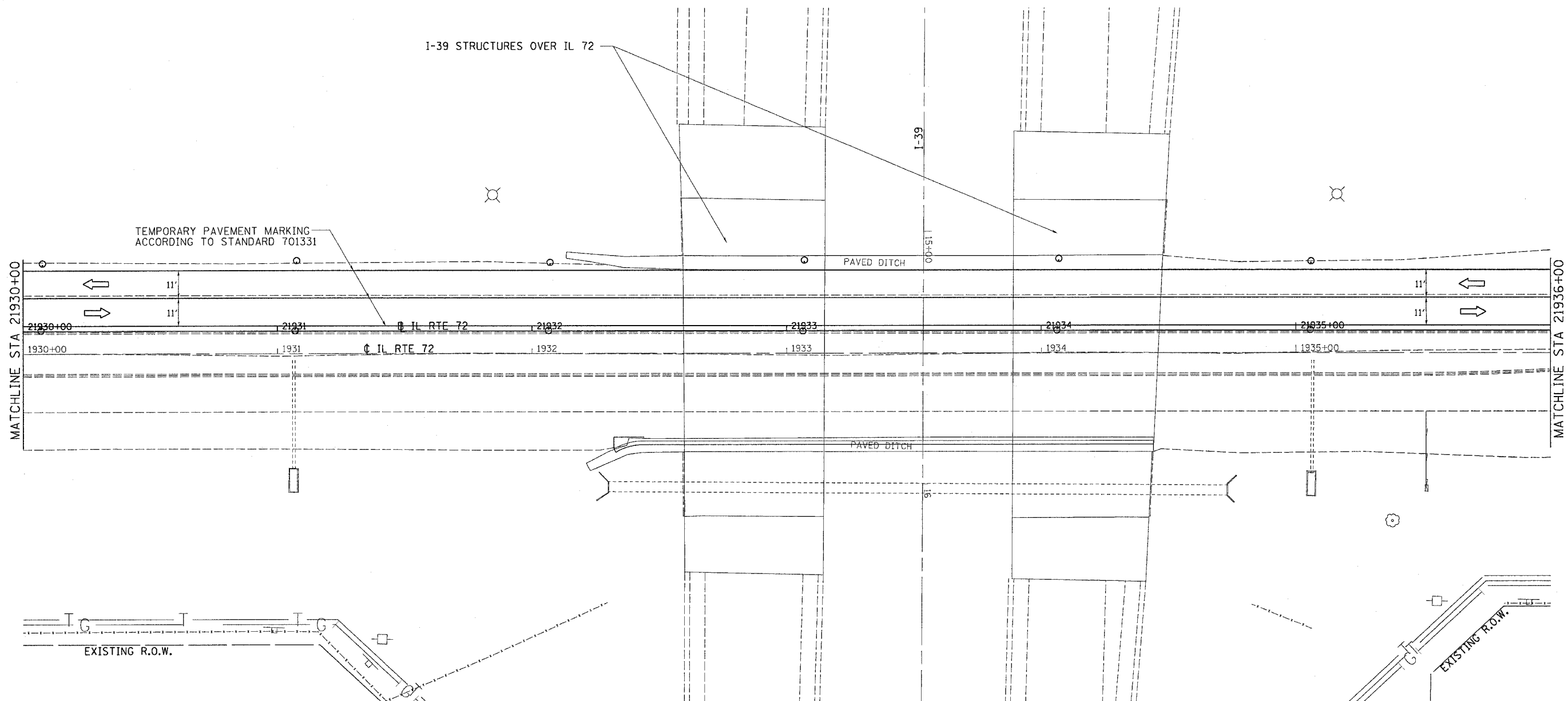
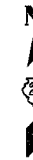


	WORK AREA
	SIGN
	TYPE III BARRICADE
	BARRICADE OR DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT

NOTE:
 THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331

PLOT DATE = Mon Mar 28 14:47:33 2005
 FILE NAME = c:\p0\p155\p2192200\0162389\sp4e.dgn
 PLOT SCALE = 28.0000' / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	I20RS-3	OGLE	145	74
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

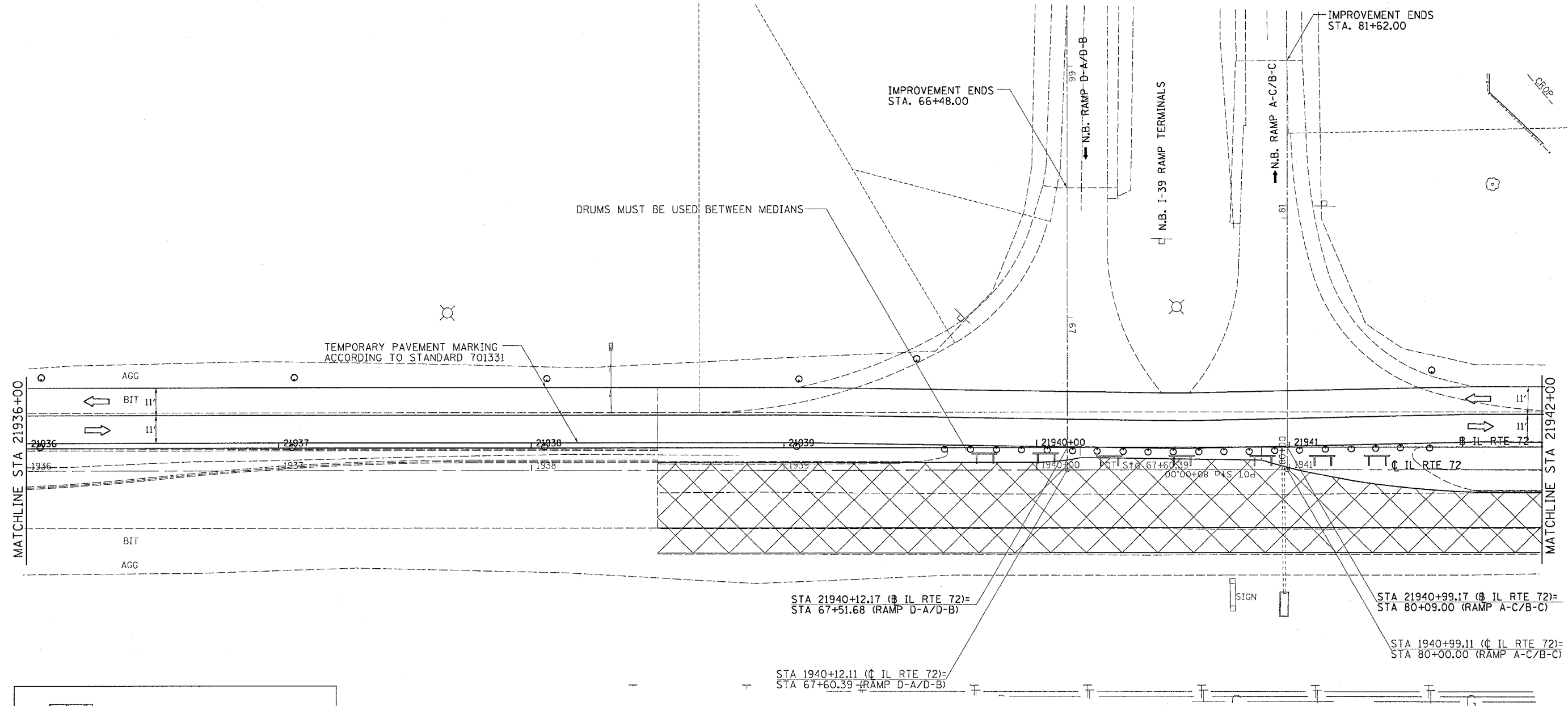


	WORK AREA
	SIGN
	TYPE III BARRICADE
	BARRICADE OR DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT

NOTE:
 THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331

PLOT DATE = Nov. 26 14:47:34 2005
 FILE NAME = c:\pwworkspace\2005\11262005\11262005.dgn
 PLOT SCALE = 20.0000' / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	75
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

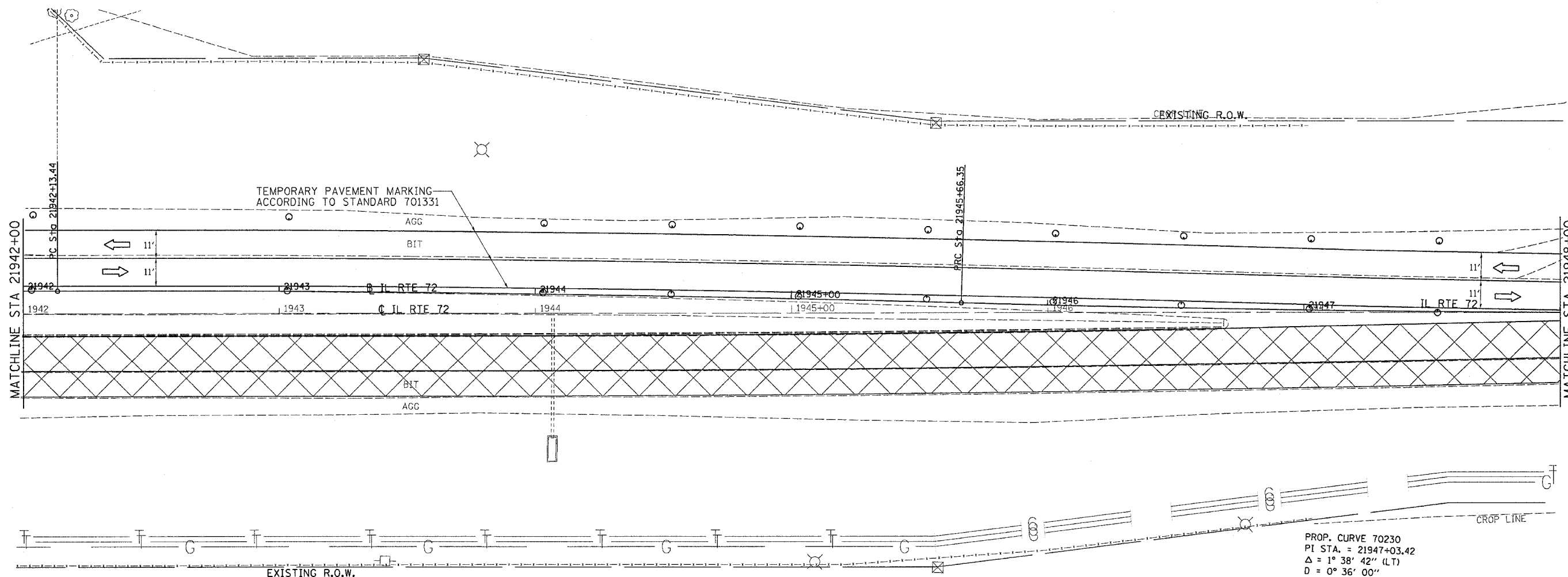


	WORK AREA
	SIGN
	TYPE III BARRICADE
	BARRICADE OR DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT

NOTE:
 THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331

PLOT DATE = Nov, Mar 28 14:47:24, 2005
 FILE NAME = c:\pcc\mst\120rs3\120rs3.dwg
 PLOT SCALE = 28.00000 / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	76
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



PLOT DATE = Mon Mar 28 14:47:24 2005
 FILE NAME = s:\projects\120RS-3\120RS-3.dwg
 PLOT SCALE = 20.0000 / 1 IN.

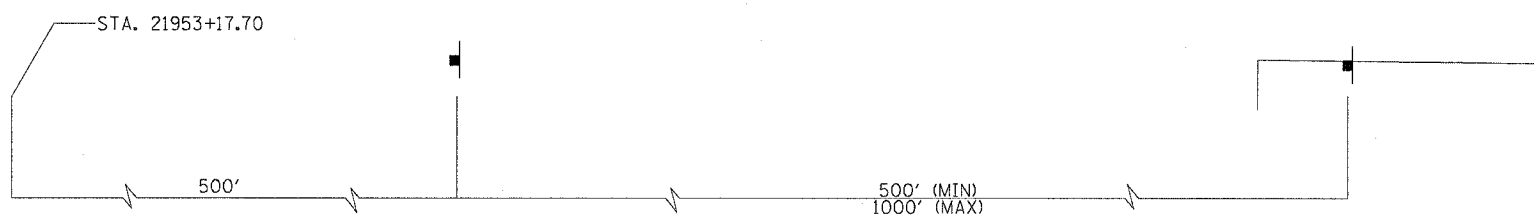
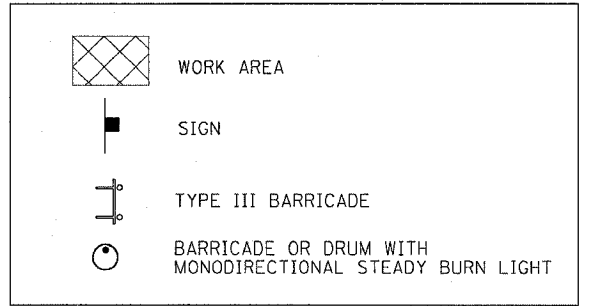
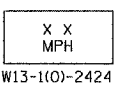
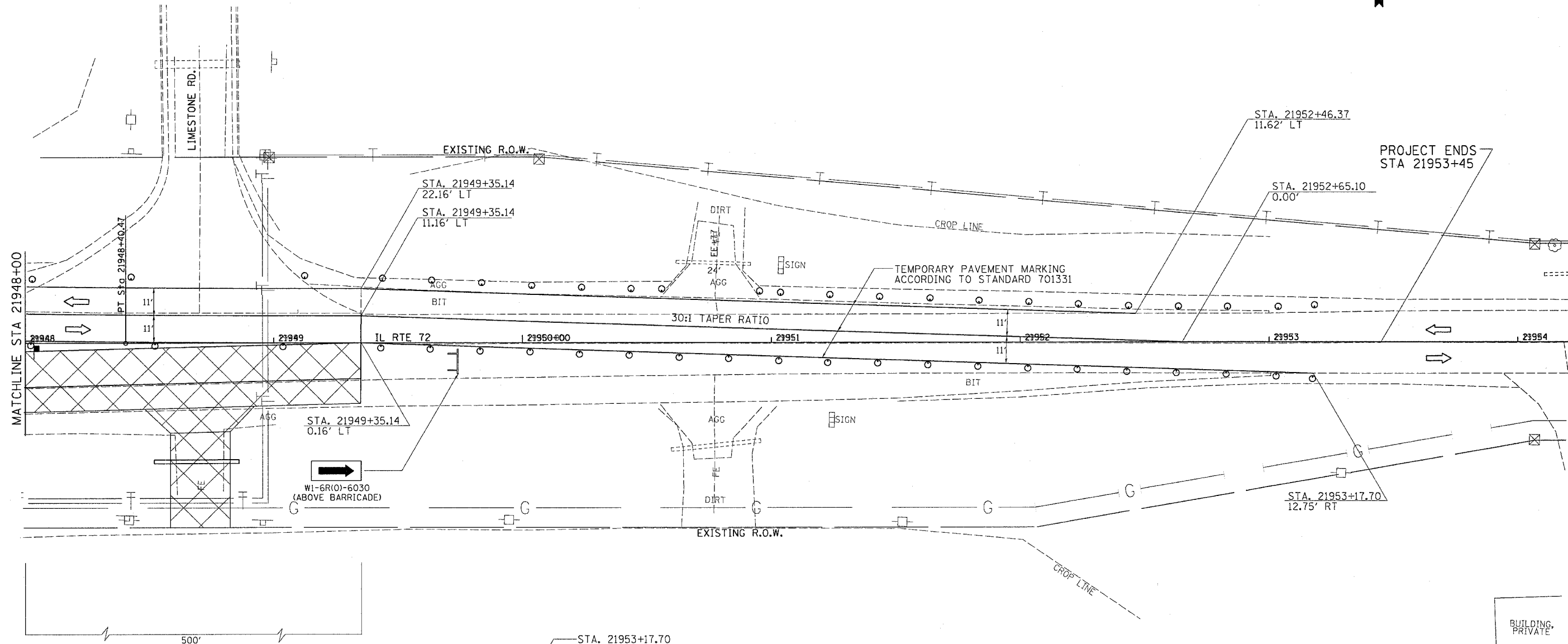
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	77
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

STAGE 5:

FOR CONSTRUCTION OF MEDIANS, TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STD. 701201-01
 SHOULDERS ARE TO BE UTILIZED TO KEEP TRAFFIC FLOWING IN BOTH DIRECTIONS.
 TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701201-01

STAGE 6:

FOR CONSTRUCTION OF SURFACE COURSE, TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STD. 701306
 SHOULDERS ARE TO BE UTILIZED TO KEEP TRAFFIC FLOWING IN BOTH DIRECTIONS.
 TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701306.

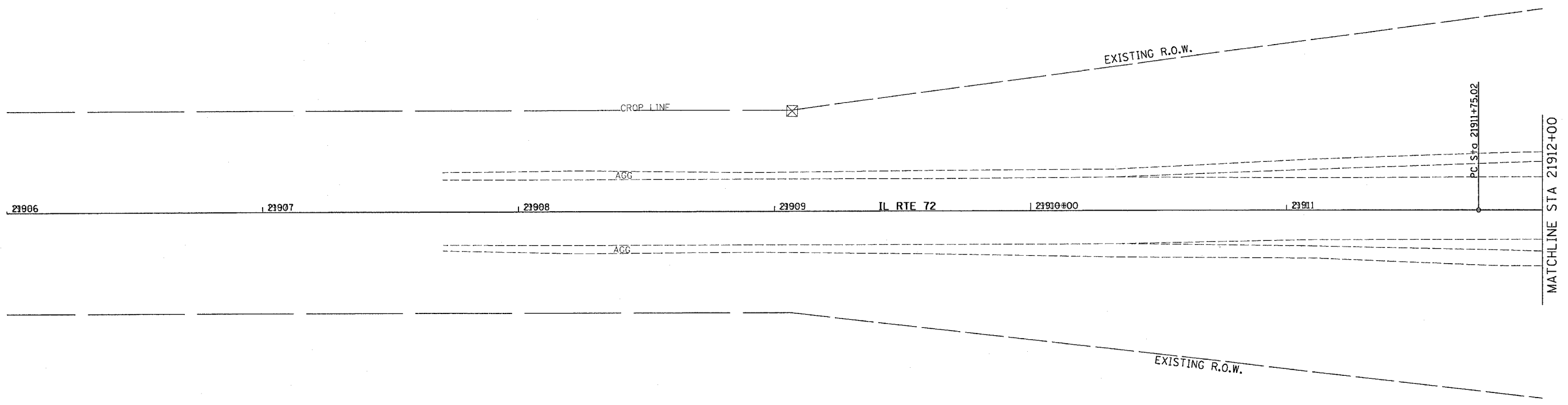


NOTE:
 THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331

PLOT DATE = Mon, Mar 28 14:47:34 2005
 FILE NAME = c:\p\o\m\19\p216200\116200a.dgn
 PLOT SCALE = 20:8000 1/4 IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	78
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

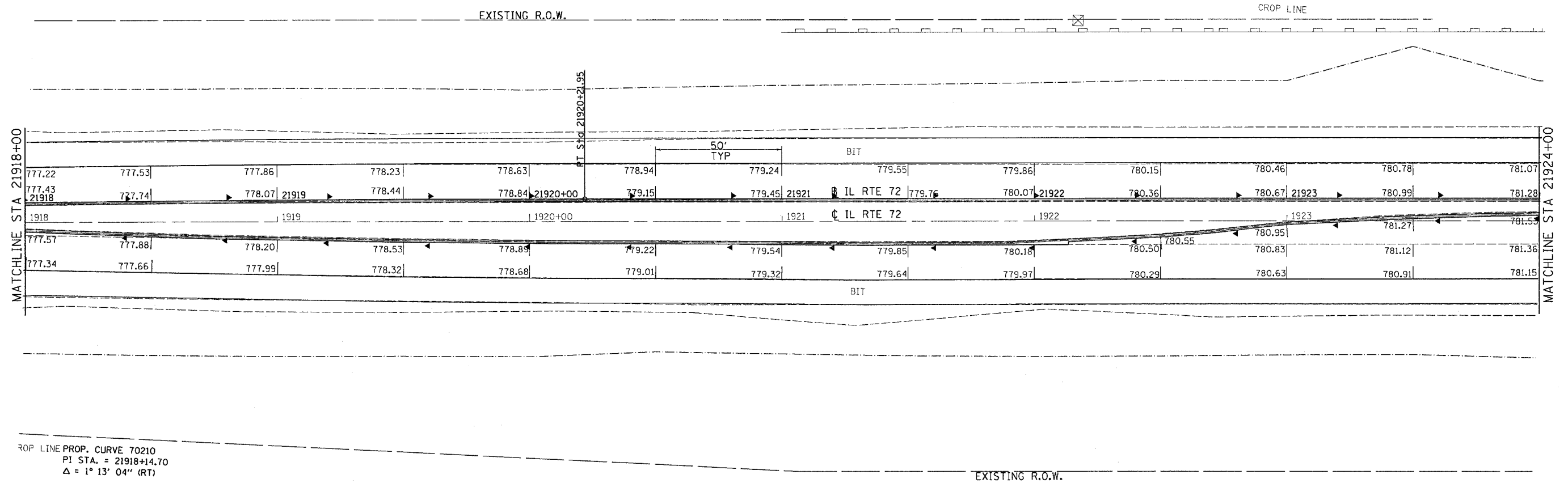
ELEVATION DETAILS



PLOT DATE = Mon Mar 28 14:50:12 2005
PLOT SCALE = 1/4" = 10'-0"
PLOT SCALE = 20/8000 7/14

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	80
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

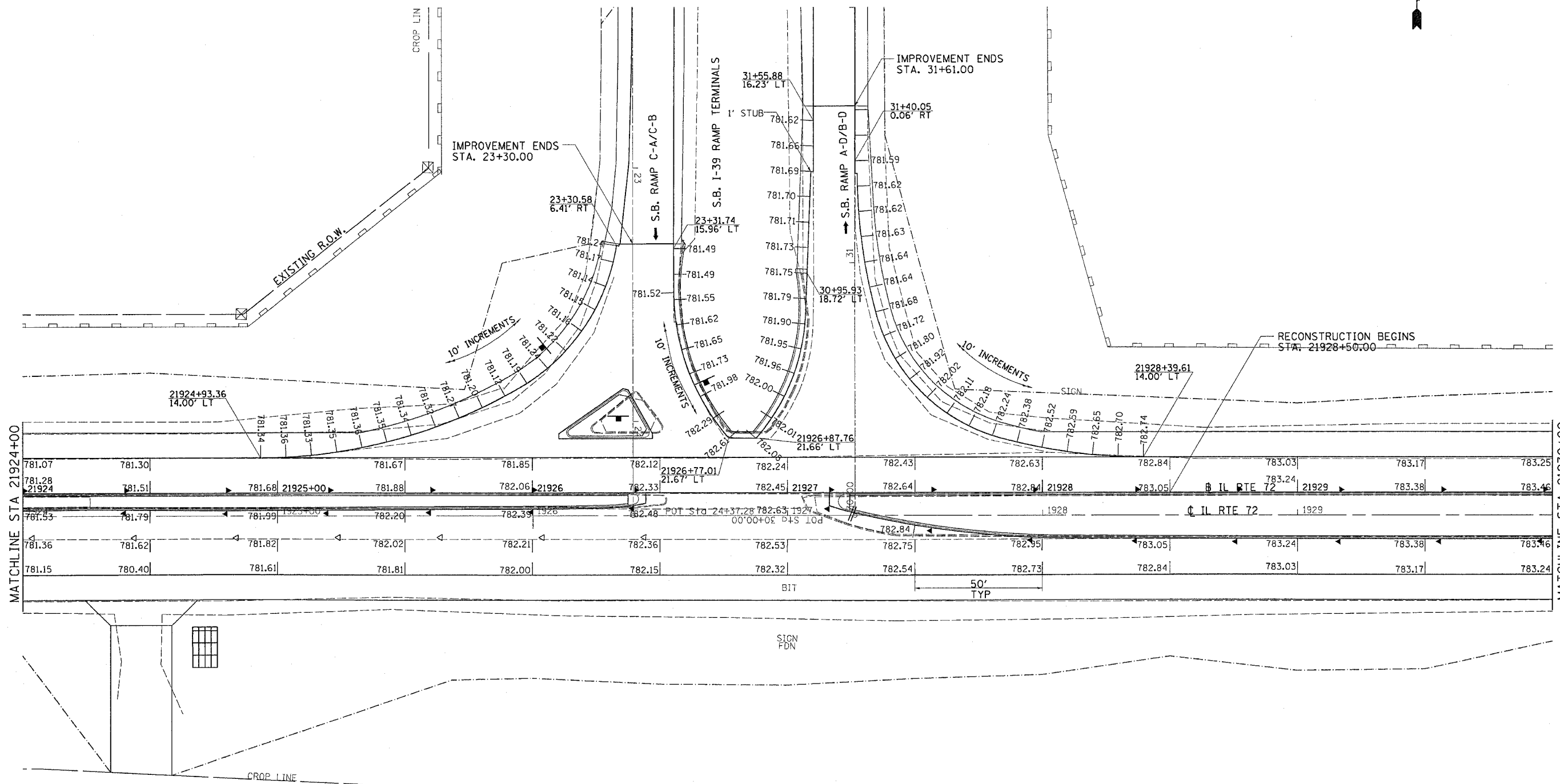
ELEVATION DETAILS



PLOT DATE = Mon Mar 28 14:58:12 2005
 FILE NAME = c:\projects\216238\16238.dgn
 PLOT SCALE = 20.0000' / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	81
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

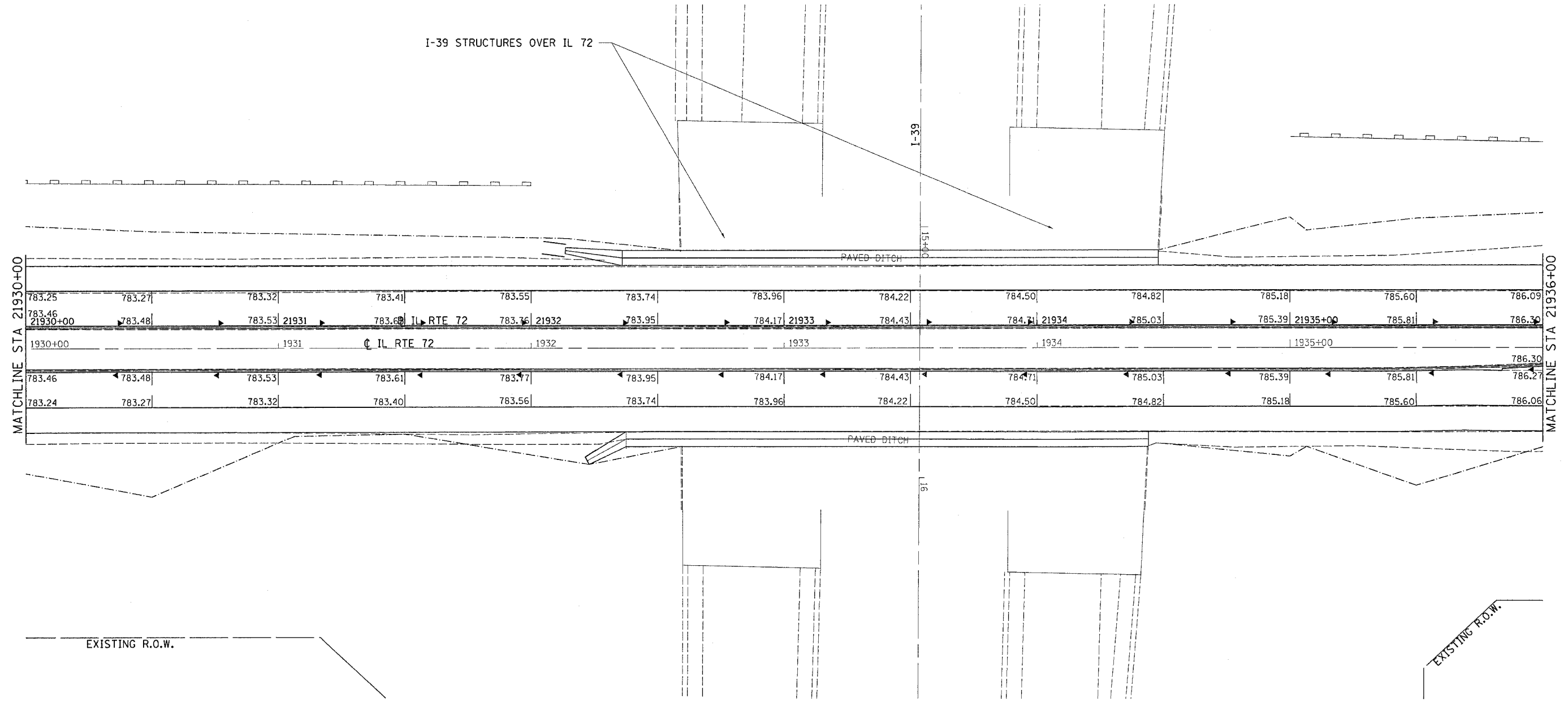
ELEVATION DETAILS



PLOT DATE = Mon Mar 28 14:56:13 2005
 FILE NAME = c:\projects\120rs3\120rs3.dwg
 PLOT SCALE = 20.0000 / IN

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	82
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

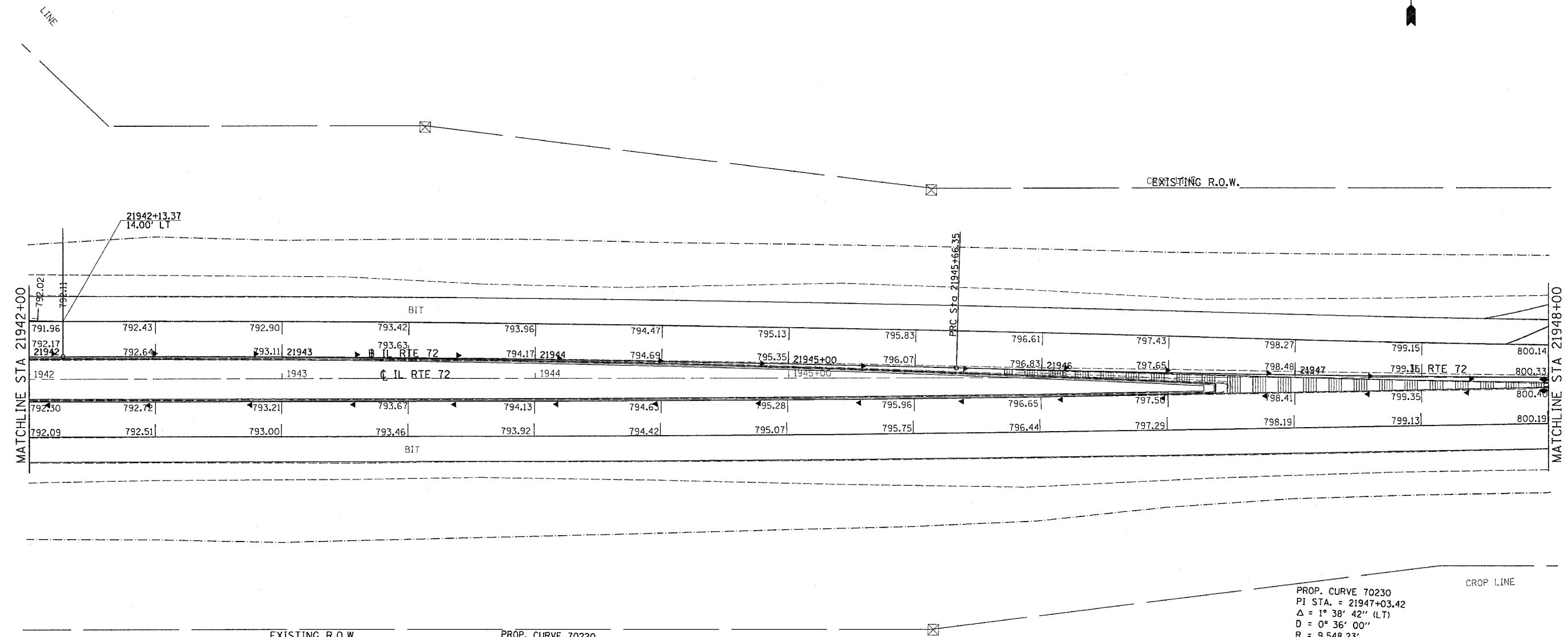
ELEVATION DETAILS



PLOT DATE = Mon Mar 28 14:50:13 2005
 PLOT SCALE = 20.0000 / IN

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	84
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

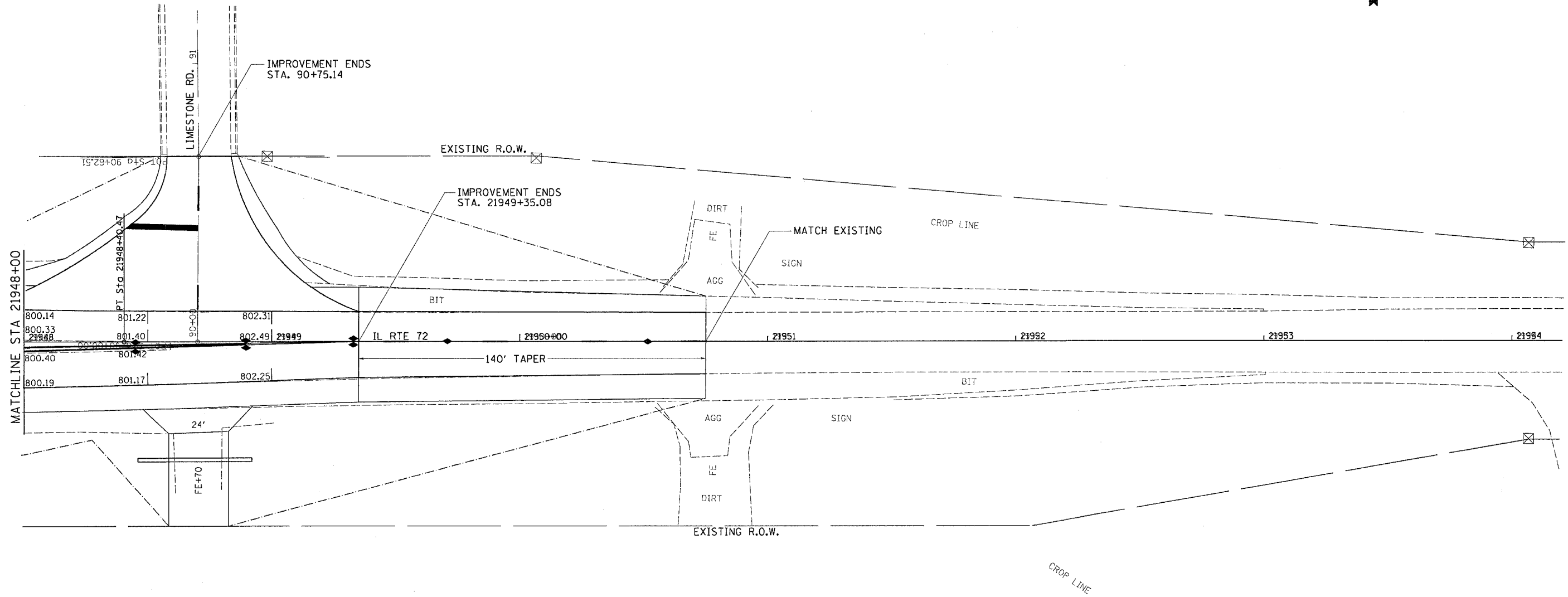
ELEVATION DETAILS



PLOT DATE = Mon Mar 28 14:58:13 2005
 FILE NAME = c:\p-c\works\p216280\dl6280a.dgn
 PLOT SCALE = 20.0000 / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120R5-3	OGLE	145	85
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

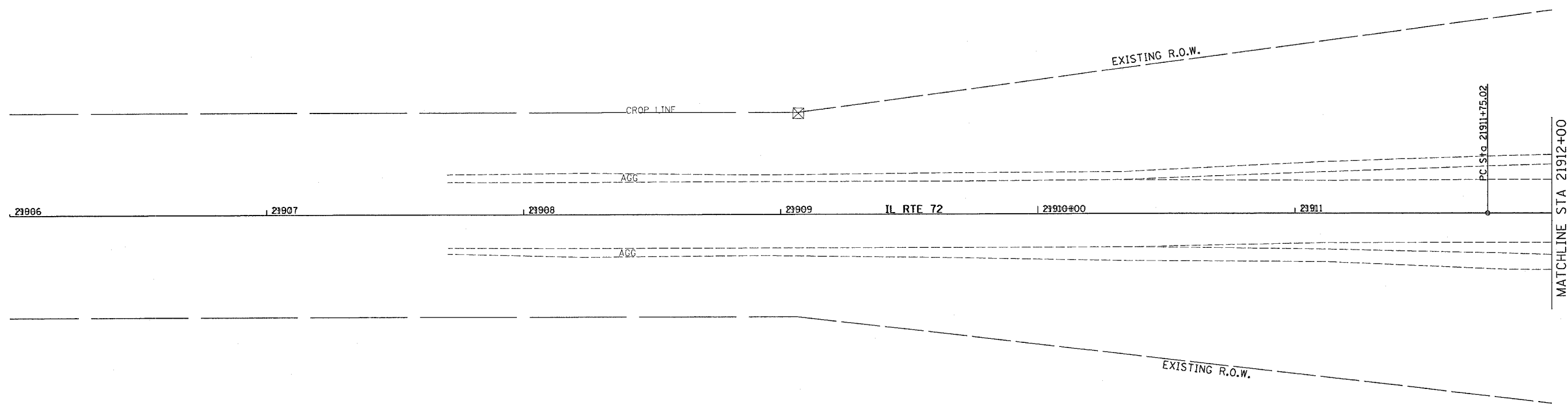
ELEVATION DETAILS



PLOT DATE = Mon Mar 28 14:56:14 2005
FILE NAME = c:\pwork\mst\p216280\c16280a1.dgn
PLOT SCALE = 28.0000' / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	86
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

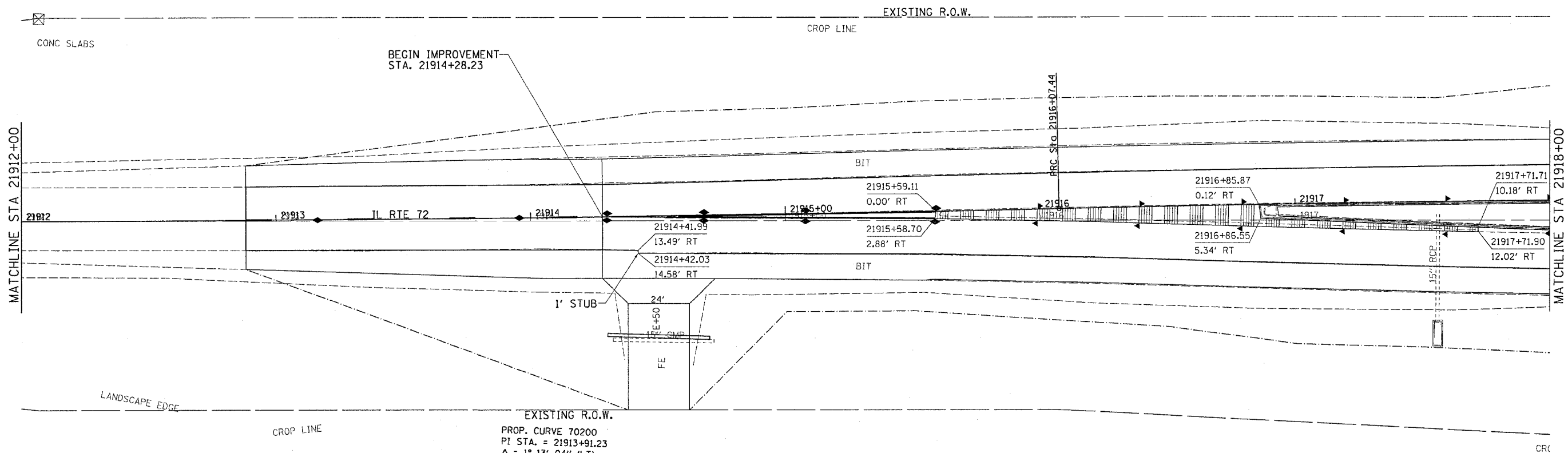
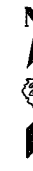
STATION OFFSET DETAILS



PLOT DATE = Mon Mar 28 14:51:49 2005
 FILE NAME = c:\projects\215200\dl6200a.dgn
 PLOT SCALE = 20.0000 / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	87
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

STATION OFFSET DETAILS

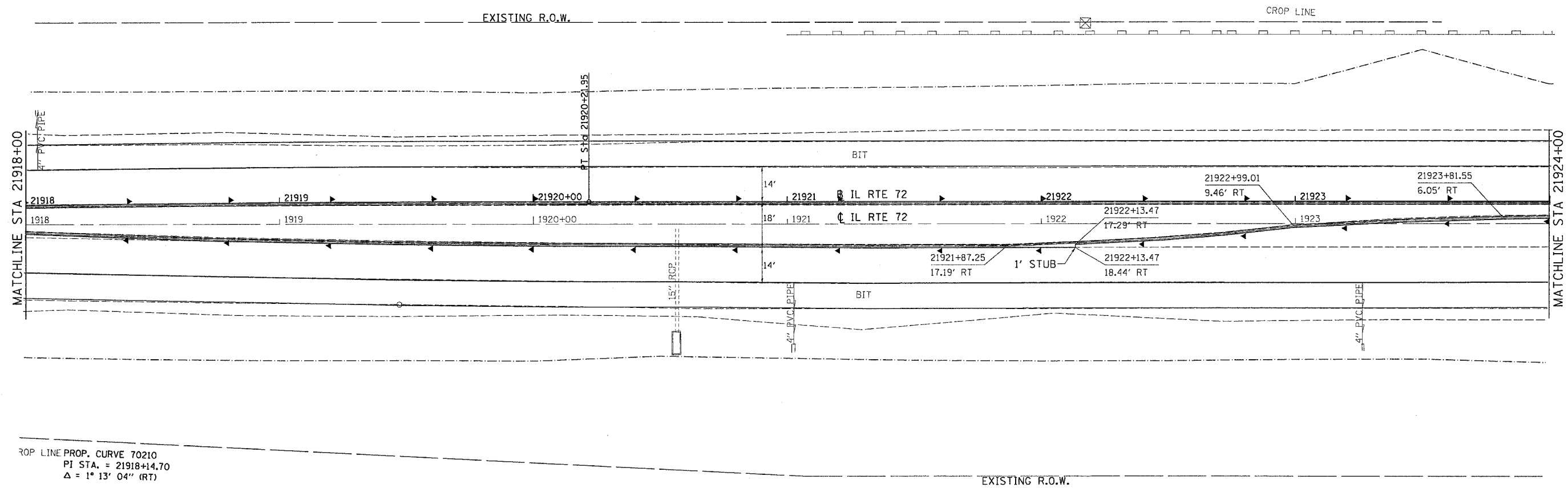


EXISTING R.O.W.
 PROP. CURVE 70200
 PI STA. = 21913+91.23
 $\Delta = 1^\circ 13' 04''$ (LT)
 $D = 0^\circ 16' 54''$
 $R = 20,343.89'$
 $T = 216.22'$
 $L = 432.42'$
 $e = 1.15'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 P.C. STA = 21911+75.02
 P.T. STA = 21916+07.44

PLT DATE = Mon Mar 28 14:51:49 2005
 FILE NAME = c:\p\projects\21912\21912.dwg
 PLOT SCALE = 28.88888 / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	12ORS-3	OGLE	145	88
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

STATION OFFSET DETAILS

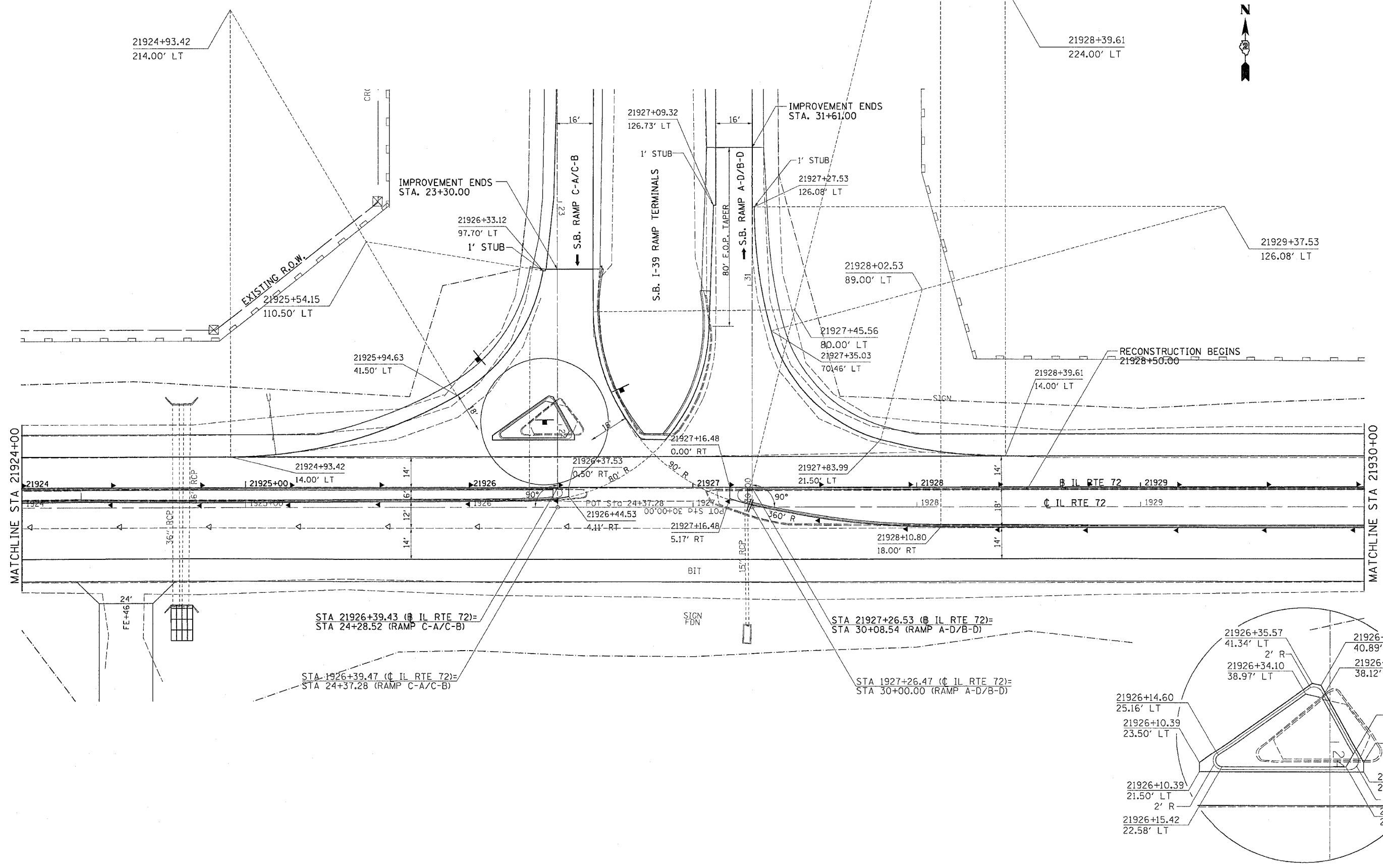


ROP LINE PROP. CURVE 70210
 PI STA. = 21918+14.70
 $\Delta = 1^\circ 13' 04''$ (RT)

PLOT DATE = Mon Nov 28 14:51:49 2005
 FILE NAME = c:\p\projects\21918\21918.dwg
 PLOT SCALE = 20.0000' / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	89
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT

STATION OFFSET DETAILS

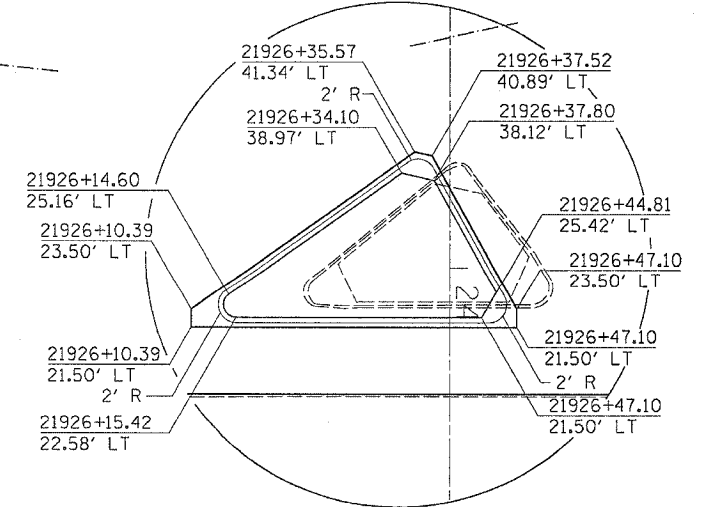


STA 21926+39.43 (B IL RTE 72)=
STA 24+28.52 (RAMP C-A/C-B)

STA 21926+39.47 (C IL RTE 72)=
STA 24+37.28 (RAMP C-A/C-B)

STA 21927+26.53 (B IL RTE 72)=
STA 30+08.54 (RAMP A-D/B-D)

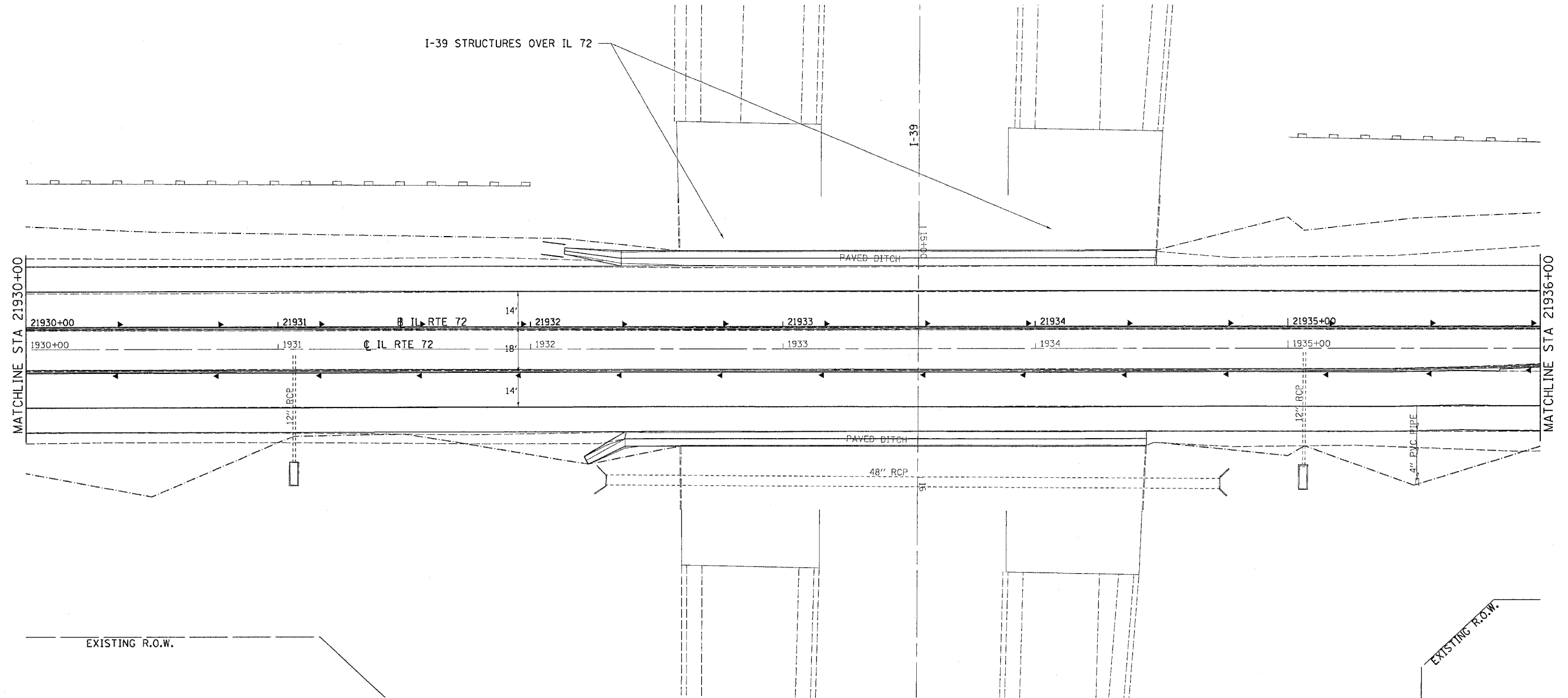
STA 21927+26.47 (C IL RTE 72)=
STA 30+00.00 (RAMP A-D/B-D)



PLOT DATE = Mon Mar 28 14:51:58 2005
 PLOT FILE = I:\2005\120RS-3\120RS-3.dgn
 PLOT SCALE = 20.0000' / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	120RS-3	OGLE	145	90
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

STATION OFFSET DETAILS



PLOT DATE = Mon Mar 28 14:51:58 2005
 FILE NAME = c:\p00000\p0218280\c16280a1.dgn
 PLOT SCALE = 28.8000 / 1 IN.

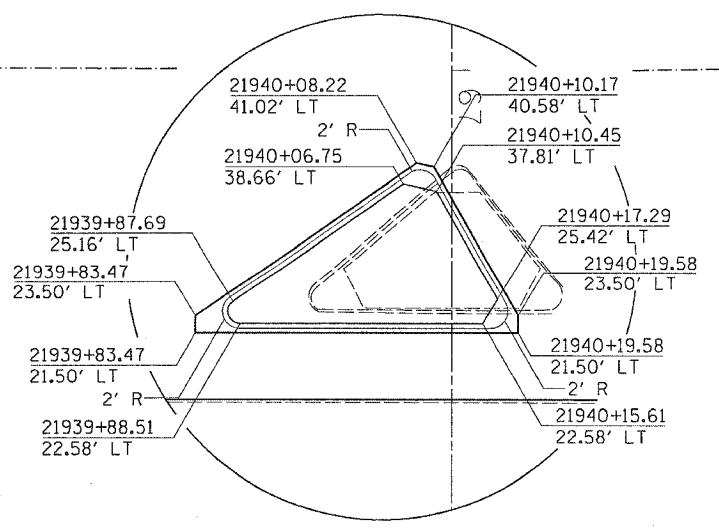
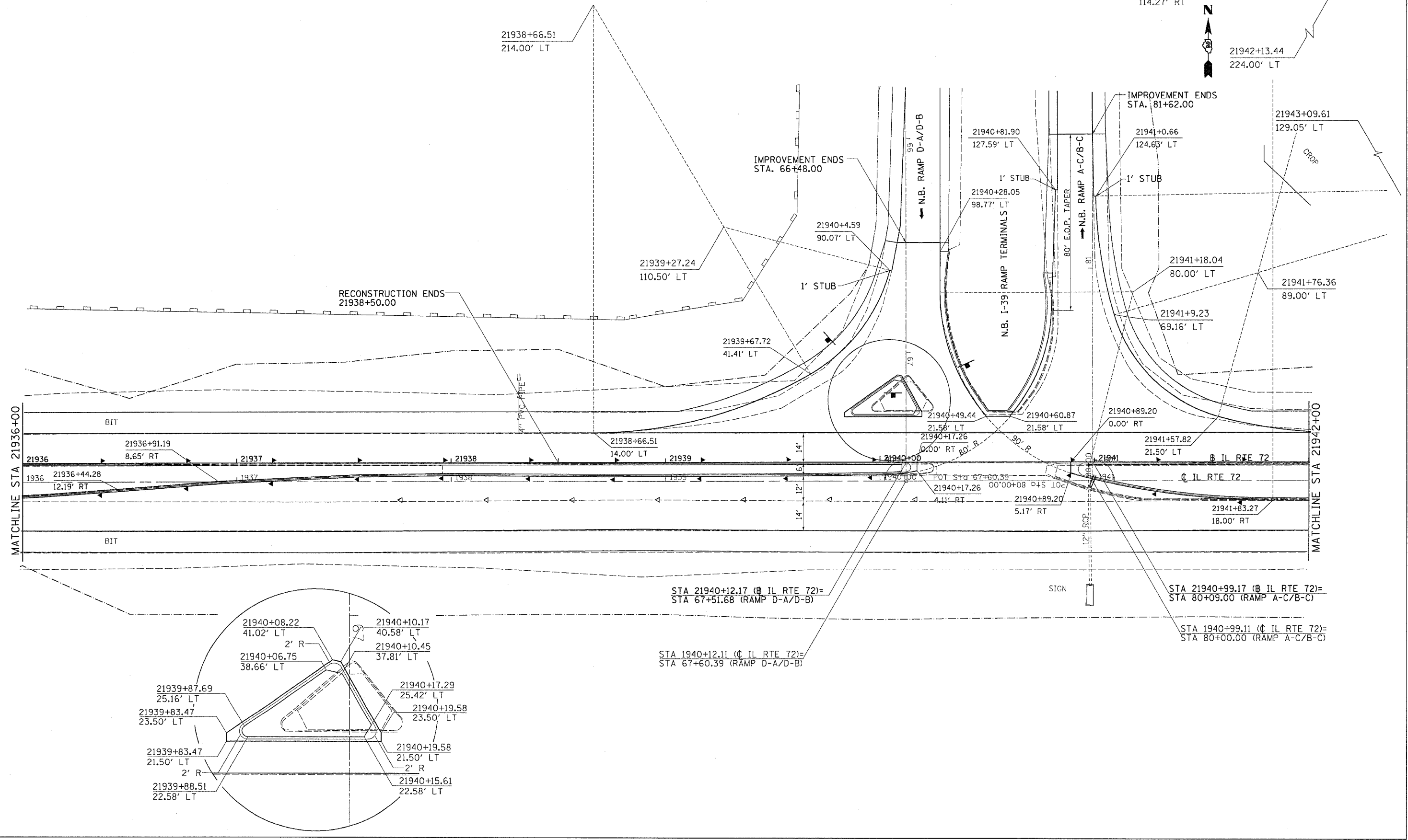
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
120RS-3	OGLE		145	91
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

STATION OFFSET DETAILS

82+33.00
114.27' RT



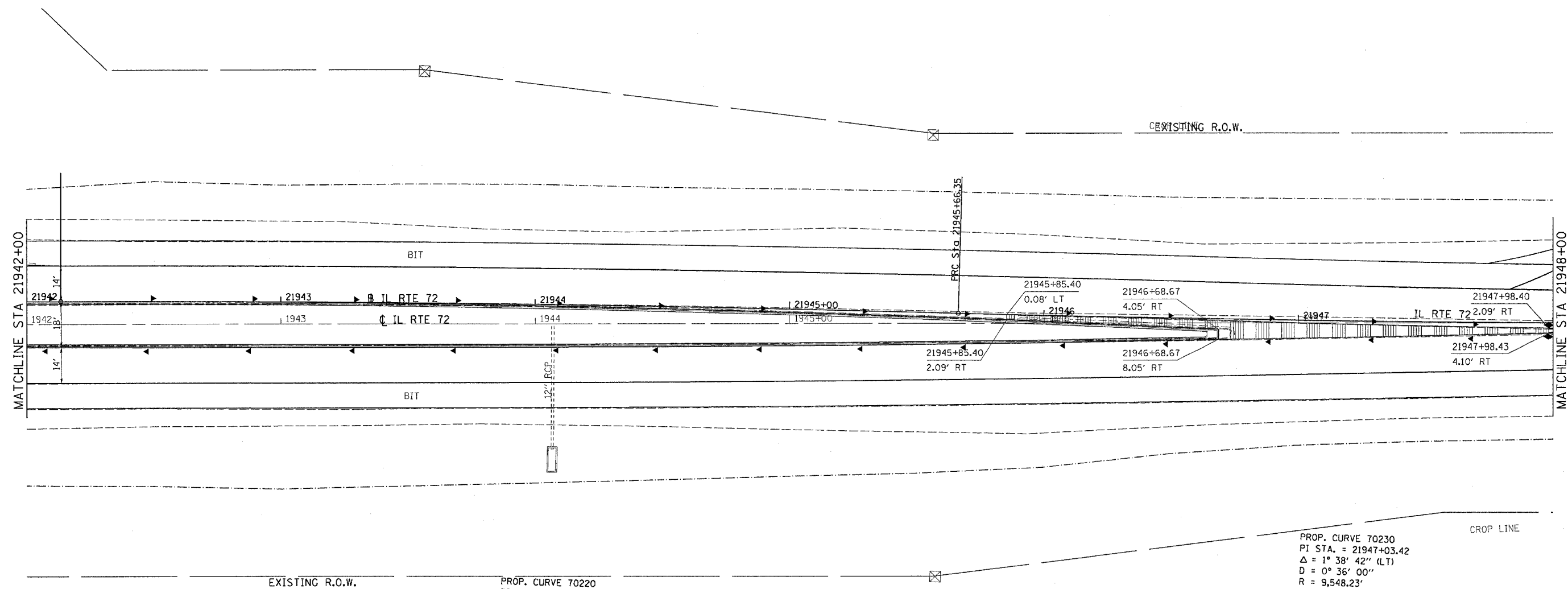
21942+13.44
224.00' LT



PLOT DATE = Mon Mar 28 14:51:59 2005
FILE NAME = s:\projects\21936-21942\21936-21942.dgn
PLOT SCALE = 1/8" = 1'-0"

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	120RS-3	OGL	145	92
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

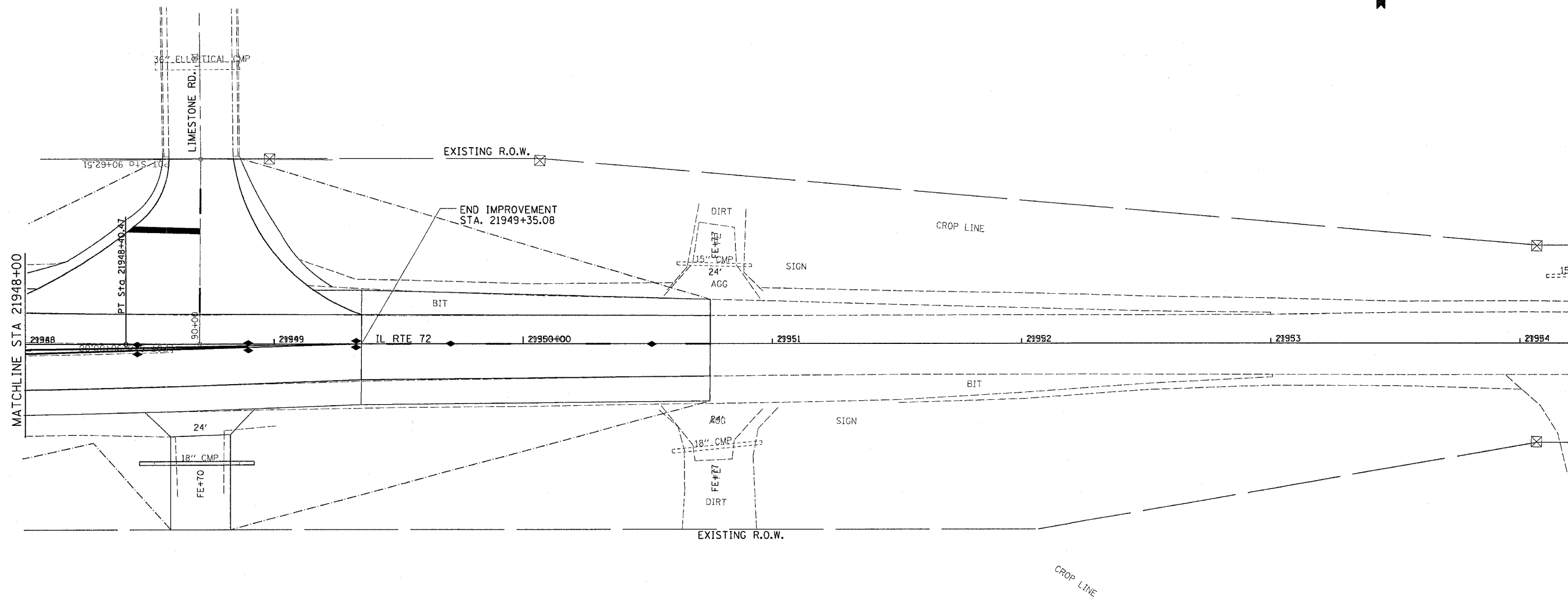
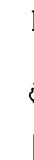
STATION OFFSET DETAILS



PLOT DATE = Mon Mar 28 14:51:50 2005
 FILE NAME = s:\projects\215200\115200a.dgn
 PLOT SCALE = 20/8000 / IN

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	120RS-3	OGLE	145	93
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

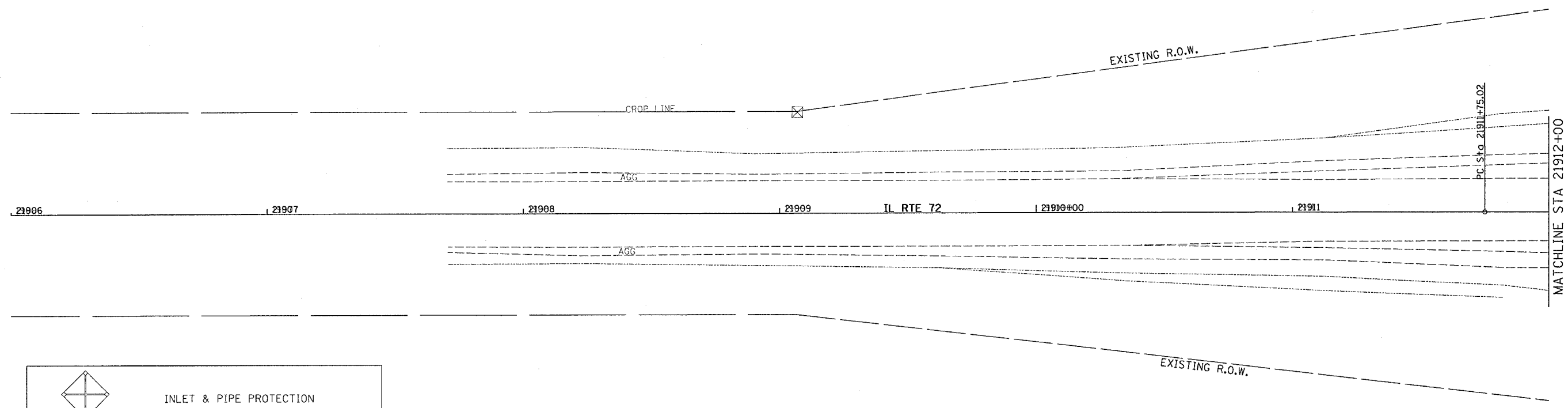
STATION OFFSET DETAILS



PLOT DATE = Mon Mar 28 14:51:51 2005
 FILE NAME = c:\pwork\jms\21948\21948.dgn
 PLOT SCALE = 20.0000 / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	94
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

EROSION CONTROL & SEEDING DETAILS

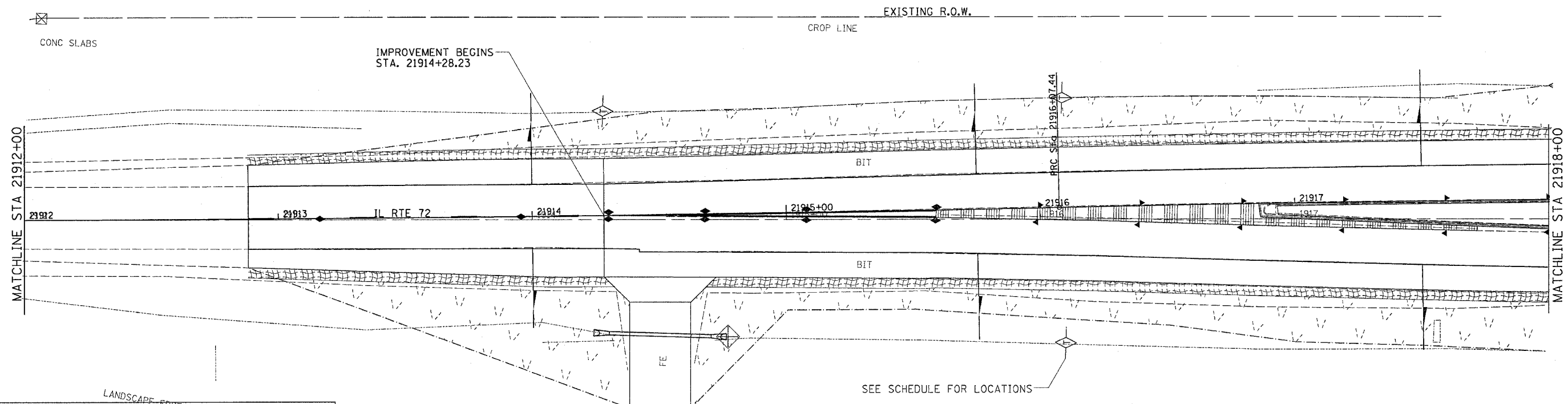


	INLET & PIPE PROTECTION
	EROSION CONTROL BLANKET WITH SEEDING CLASS 6 (MODIFIED)
	SEEDING CLASS 6 (MODIFIED)
	PERIMETER EROSION CONTROL BARRIER
	TEMPORARY DITCH CHECK

PLOT DATE = Mon Mar 28 14:53:35 2005
 FILE NAME = c:\p\projects\p215280\c16280r.dgn
 PLOT SCALE = 20.0000' / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	95
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

EROSION CONTROL & SEEDING DETAILS



EXISTING R.O.W.
 PROP. CURVE 70200
 PI STA. = 21913+91.23
 $\Delta = 1^\circ 13' 04''$ (LT)
 $D = 0^\circ 16' 54''$
 $R = 20,343.89'$
 $T = 216.22'$
 $L = 432.42'$
 $E = 1.15'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. \text{ RUN} = \text{-----}$
 P.C. STA = 21911+75.02
 P.T. STA = 21916+07.44

LANDSCAPE EDGE

INLET & PIPE PROTECTION CROP LINE

EROSION CONTROL BLANKET WITH SEEDING CLASS 6 (MODIFIED)

SEEDING CLASS 6 (MODIFIED)

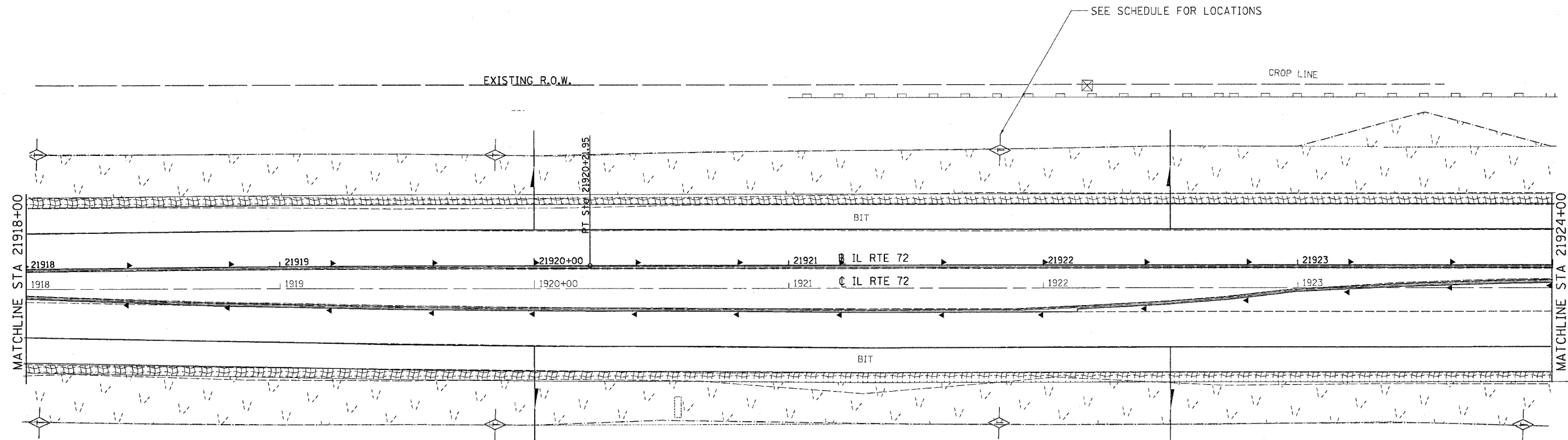
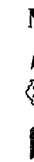
PERIMETER EROSION CONTROL BARRIER

TEMPORARY DITCH CHECK

PLOT DATE = Mon Mar 28 14:53:35 2005
 FILE NAME = at:\p\proj\sta\21912\21912.dgn
 PLOT SCALE = 20.0000 1/4" IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	96
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

EROSION CONTROL & SEEDING DETAILS



PROP. CURVE 70210
 P.I. STA. = 21918+14.70
 $\Delta = 1^\circ 13' 04''$ (RT)
 $D = 0^\circ 17' 38''$
 $R = 19,501.72'$
 $T = 207.26'$
 $L = 414.51'$
 $E = 1.10'$
 $e =$
 $T.R. =$
 $S.E. RUN =$
 $P.C. STA = 21916+07.44$
 $P.T. STA = 21920+21.95$

	INLET & PIPE PROTECTION
	EROSION CONTROL BLANKET WITH SEEDING CLASS 6 (MODIFIED)
	SEEDING CLASS 6 (MODIFIED)
	PERIMETER EROSION CONTROL BARRIER
	TEMPORARY DITCH CHECK

PLOT DATE = Mon Mar 28 14:53:36 2005
 PLOT SCALE = 1/8" = 100'-0"
 PLOT SCALE = 1/8" = 100'-0"

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGL	145	97
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

EROSION CONTROL & SEEDING DETAILS



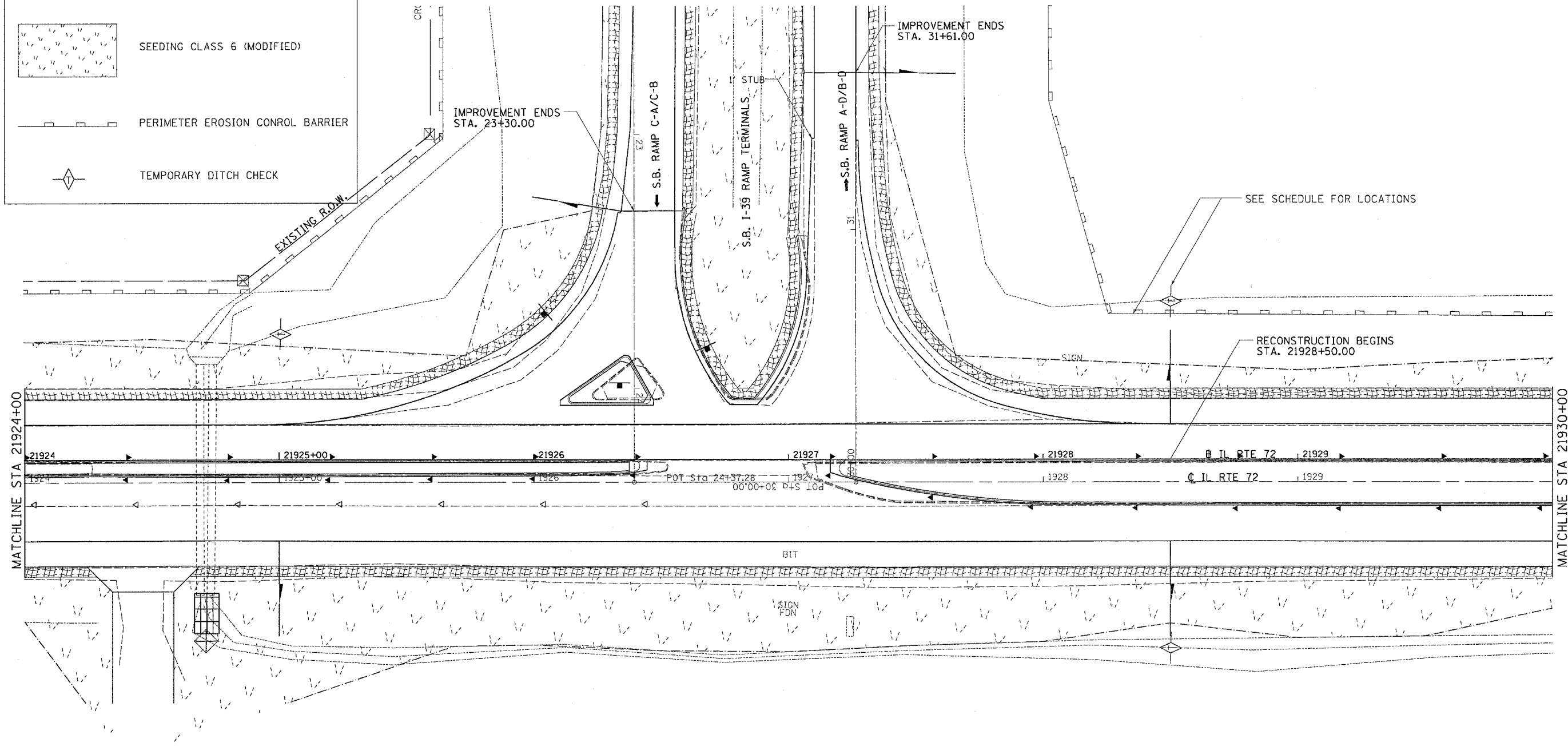
INLET & PIPE PROTECTION

EROSION CONTROL BLANKET WITH SEEDING CLASS 6 (MODIFIED)

SEEDING CLASS 6 (MODIFIED)

PERIMETER EROSION CONTROL BARRIER

TEMPORARY DITCH CHECK



MATCHLINE STA 21924+00

MATCHLINE STA 21930+00

PLOT DATE = Mon Mar 28 14:53:37 2005
 FILE NAME = c:\nono\p\p\21928\21928\erodetails.dgn
 PLOT SCALE = 28.0000' / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	99
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

EROSION CONTROL & SEEDING DETAILS



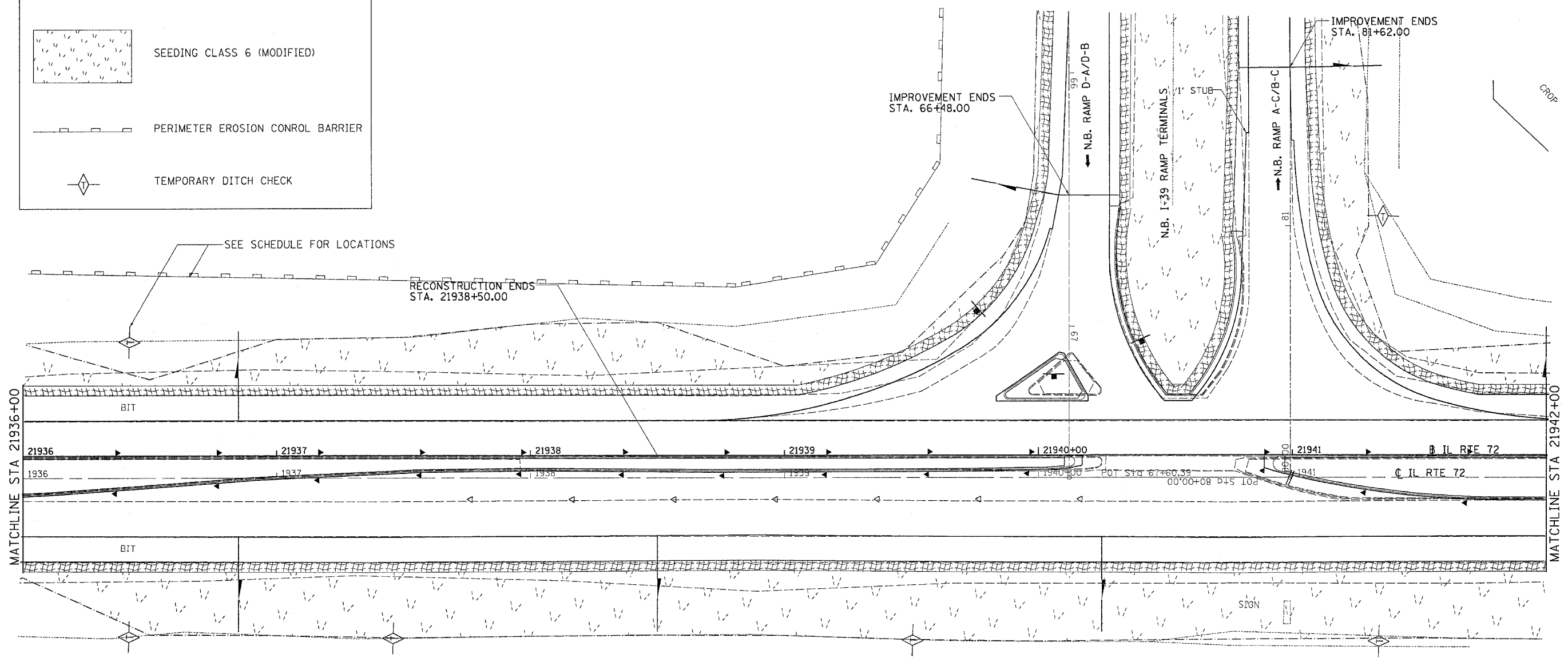
INLET & PIPE PROTECTION

EROSION CONTROL BLANKET WITH SEEDING CLASS 6 (MODIFIED)

SEEDING CLASS 6 (MODIFIED)

PERIMETER EROSION CONTROL BARRIER

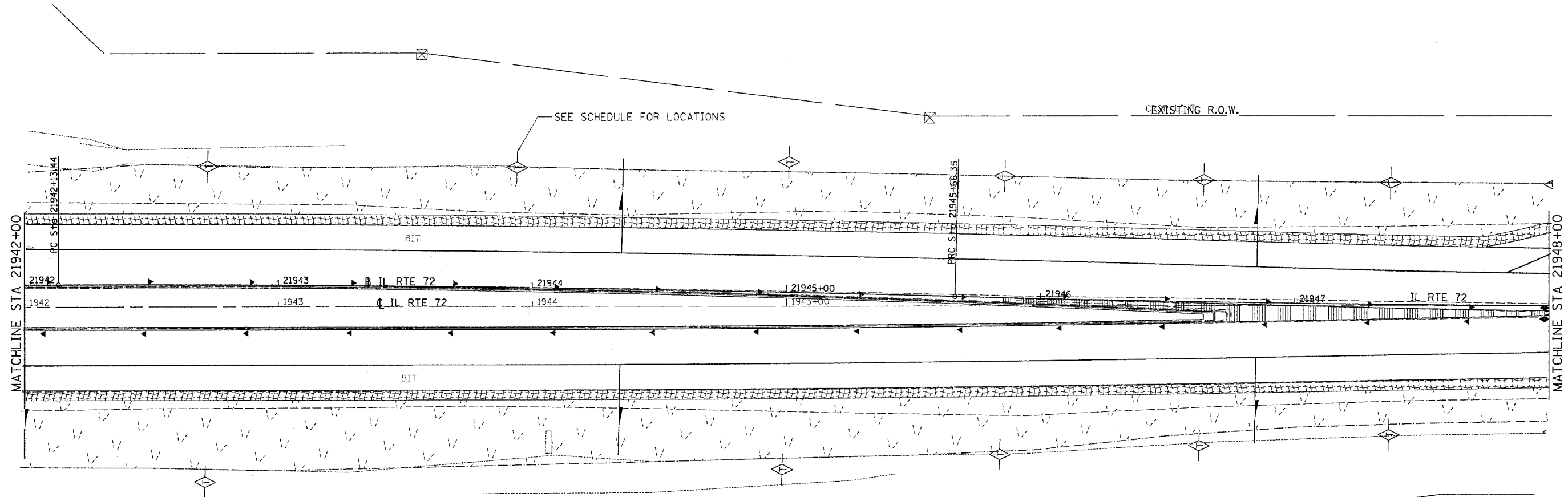
TEMPORARY DITCH CHECK



PLOT DATE = Mon Mar 28 14:53:28 2005
 FILE NAME = c:\prowork\120RS-3\120RS-3.dwg
 PLOT SCALE = 28.8000 / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	100
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

EROSION CONTROL & SEEDING DETAILS



	INLET & PIPE PROTECTION
	EROSION CONTROL BLANKET WITH SEEDING CLASS 6 (MODIFIED)
	SEEDING CLASS 6 (MODIFIED)
	PERIMETER EROSION CONTROL BARRIER
	TEMPORARY DITCH CHECK

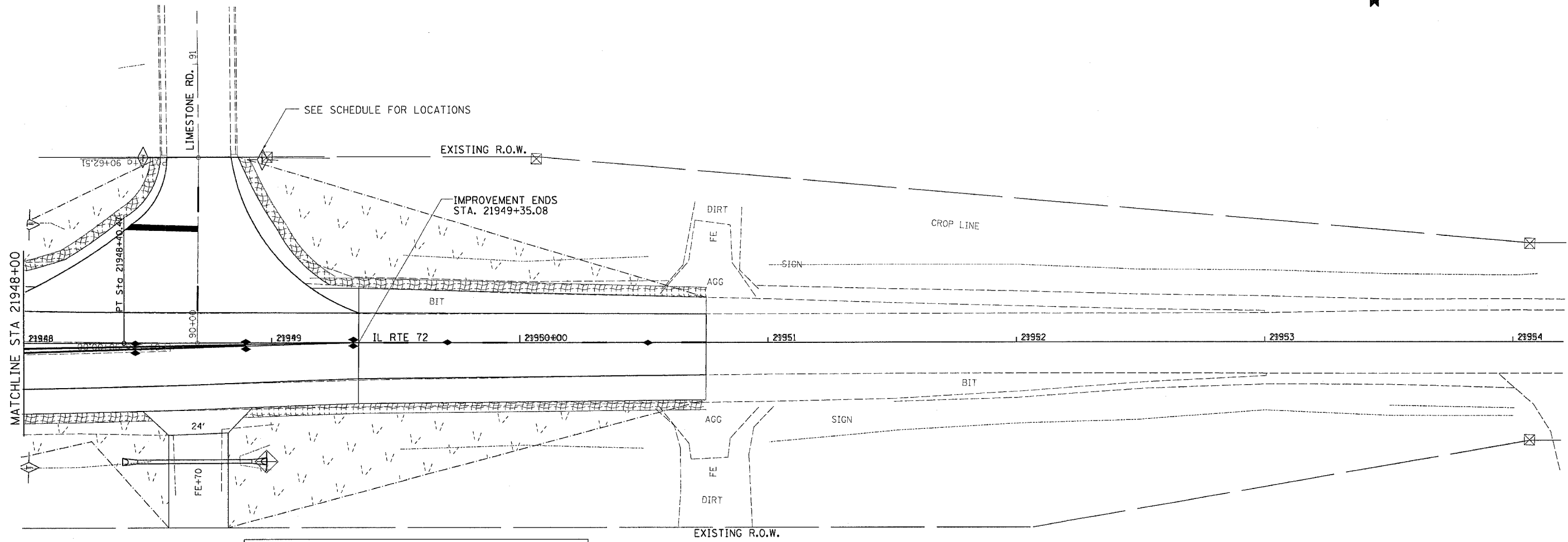
PROP. CURVE 70220
 PI STA. = 21943+89.91
 $\Delta = 1^\circ 38' 42''$ (RT)
 $D = 0^\circ 27' 58''$
 $R = 12,292.70'$
 $T = 176.47'$
 $L = 352.91'$
 $E = 1.27'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 P.C. STA = 21942+13.44
 P.T. STA = 21945+66.35

PROP. CURVE 70230
 PI STA. = 21947+03.42
 $\Delta = 1^\circ 38' 42''$ (LT)
 $D = 0^\circ 36' 00''$
 $R = 9,548.23'$
 $T = 137.07'$
 $L = 274.12'$
 $E = 0.98'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 P.C. STA = 21945+66.35
 P.T. STA = 21948+40.47

PLOT DATE = Mon Mar 28 14:53:39 2005
 FILE NAME = c:\p\projects\216268\dlr6268r.dgn
 PLOT SCALE = 28.0000 1/1 IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	101
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

EROSION CONTROL & SEEDING DETAILS

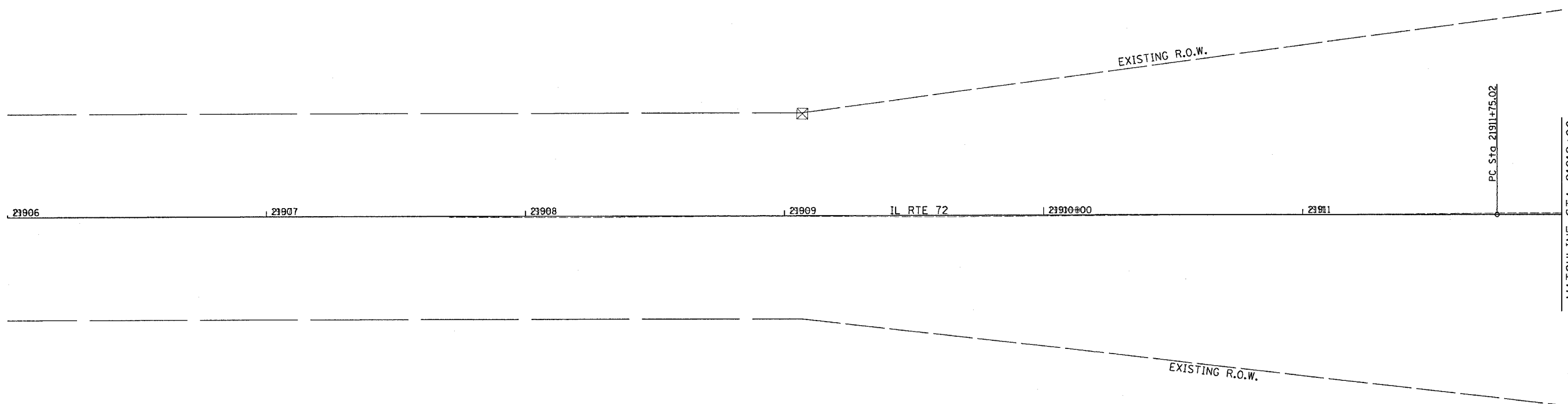


	INLET & PIPE PROTECTION
	EROSION CONTROL BLANKET WITH SEEDING CLASS 6 (MODIFIED)
	SEEDING CLASS 6 (MODIFIED)
	PERIMETER EROSION CONTROL BARRIER
	TEMPORARY DITCH CHECK

PLOT DATE = Mon Mar 28 14:53:48 2005
 FILE NAME = s:\projects\p216208\dl6208.dgn
 PLOT SCALE = 20.0000 / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	102
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PAVEMENT MARKING DETAILS

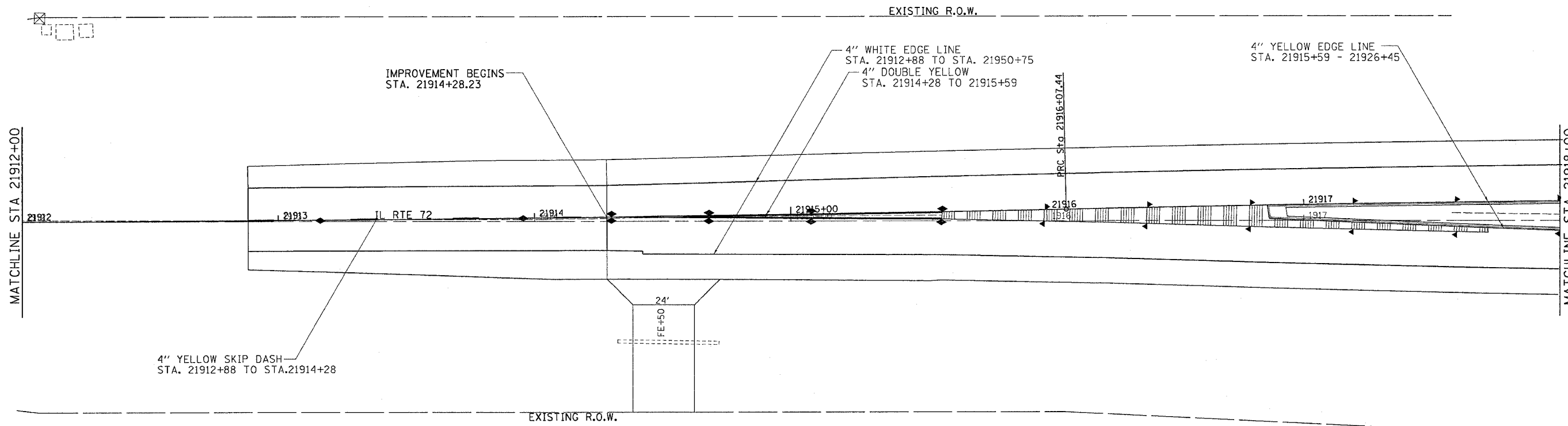


- ◆ TWO WAY AMBER MARKER
- ◀ ONE WAY AMBER MARKER
- ◁ ONE WAY CRYSTAL MARKER

PLOT DATE * Mon Mar 28 14:55:38 2005
 FILE NAME * C:\pavmark\553\120RS-3\120RS-3.dgn
 PLOT SCALE * 200000 / 1"

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	103
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

PAVEMENT MARKING DETAILS



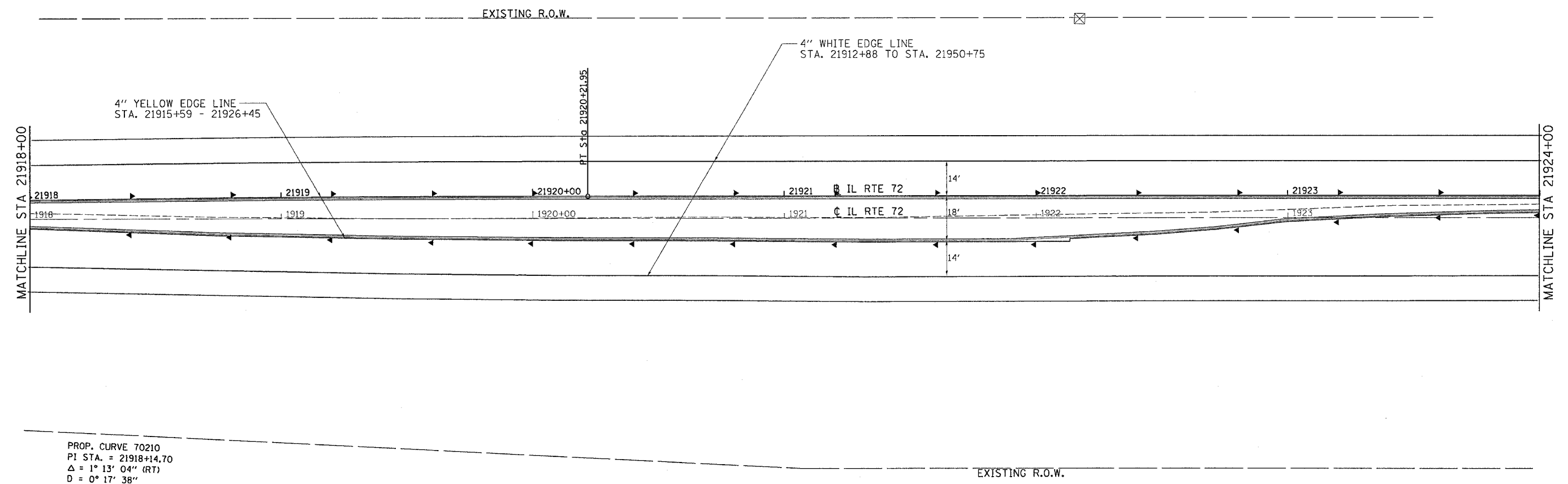
EXISTING R.O.W.
 PROP. CURVE 70200
 P.I. STA. = 21913+91.23
 $\Delta = 1^\circ 13' 04''$ (LT)
 $D = 0^\circ 16' 54''$
 $R = 20,343.89'$
 $T = 216.22'$
 $L = 432.42'$
 $E = 1.15'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. \text{ RUN} = \text{-----}$
 $P.C. \text{ STA} = 21911+75.02$
 $P.T. \text{ STA} = 21916+07.44$

- ◆ TWO WAY AMBER MARKER
- ◀ ONE WAY AMBER MARKER
- ◁ ONE WAY CRYSTAL MARKER

PLOT DATE = Mon Mar 28 14:55:38 2005
 FILE NAME = c:\p\proj\p21912\p21912.dgn
 PLOT SCALE = 20.0000' / 1"

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	104
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

PAVEMENT MARKING DETAILS



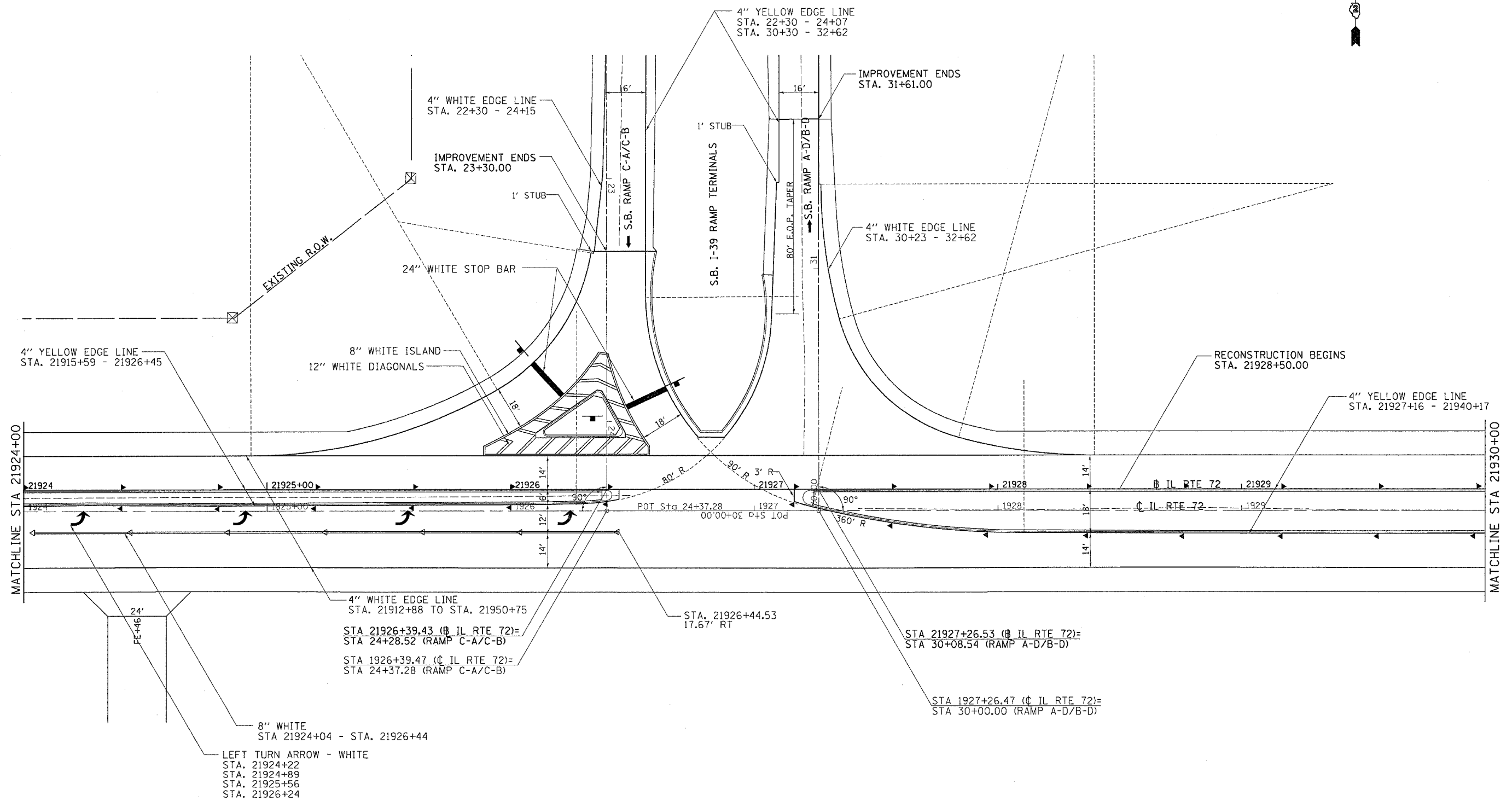
PROP. CURVE 70210
 PI STA. = 21918+14.70
 $\Delta = 1^\circ 13' 04''$ (RT)
 $D = 0^\circ 17' 38''$
 $R = 19,501.72'$
 $T = 207.26'$
 $L = 414.51'$
 $E = 1.10'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. \text{ RUN} = \text{-----}$
 $P.C. \text{ STA} = 21916+07.44$
 $P.T. \text{ STA} = 21920+21.95$

- ◆ TWO WAY AMBER MARKER
- ◀ ONE WAY AMBER MARKER
- ◁ ONE WAY CRYSTAL MARKER

PLOT DATE = Mon Mar 28 14:55:38 2005
 FILE NAME = c:\p\proj\m\p\21920\21920.dgn
 PLOT SCALE = 20.0000' / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	105
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

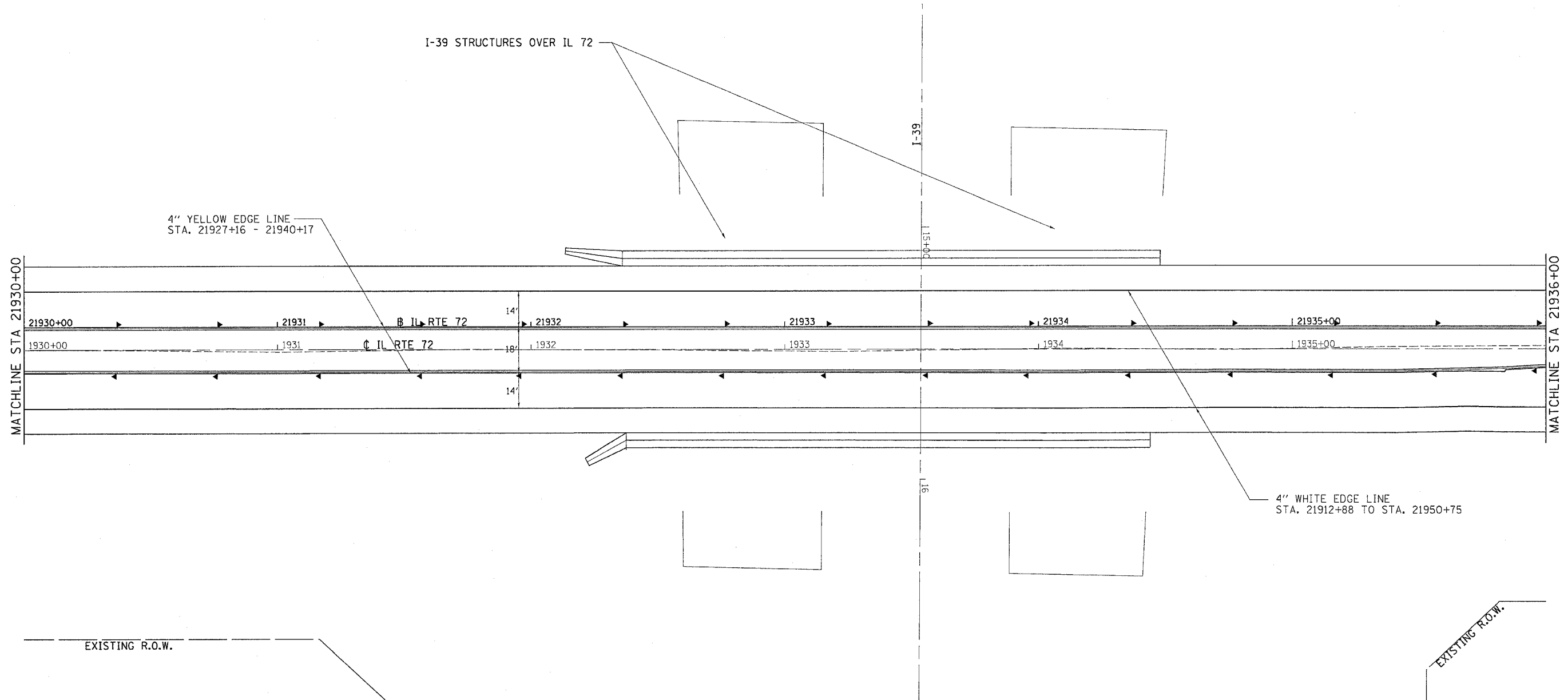
PAVEMENT MARKING DETAILS



PLOT DATE = Mon Mar 28 14:55:38 2005
 FILE NAME = c:\p\projects\216280\64634\6280p.dgn
 PLOT SCALE = 28.0000 / 1 IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	106
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

PAVEMENT MARKING DETAILS

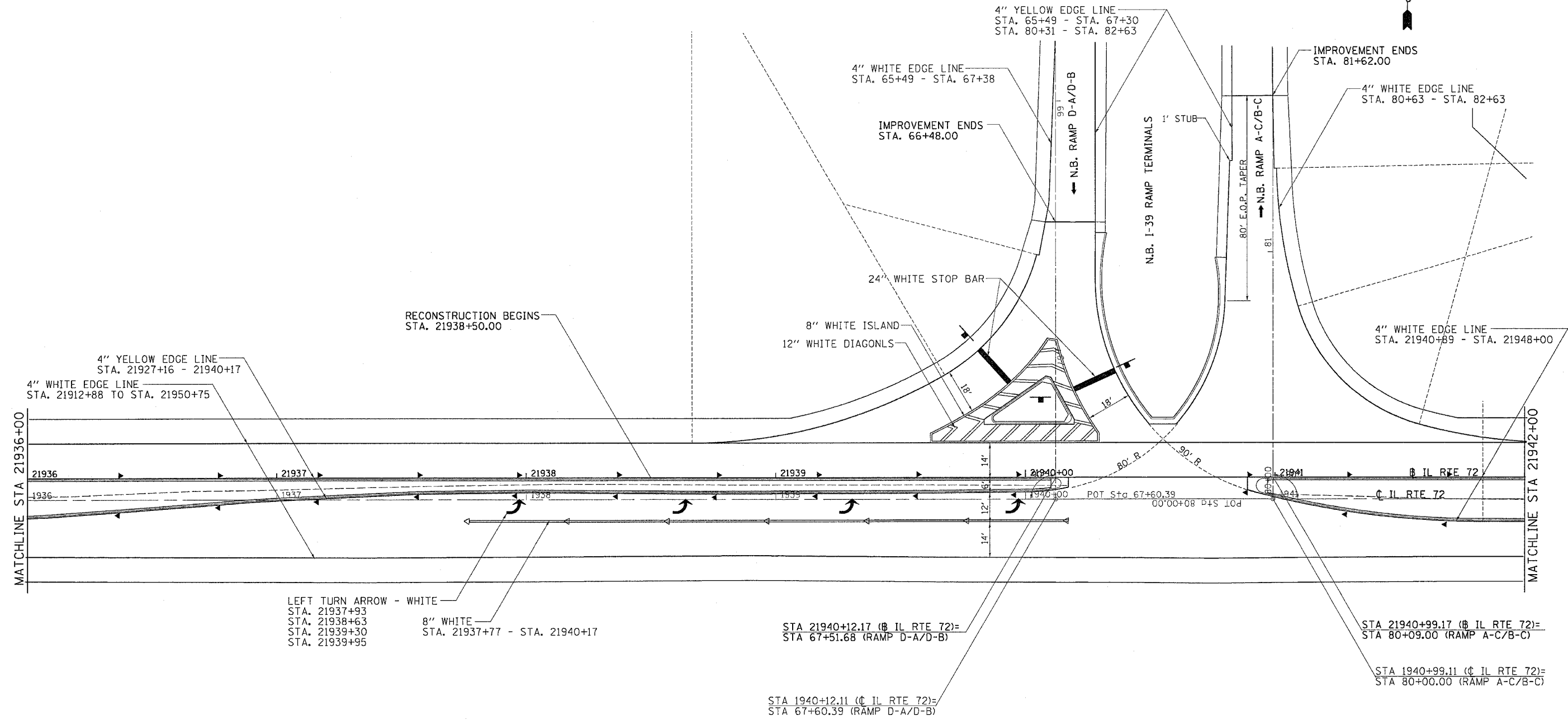


- ◆ TWO WAY AMBER MARKER
- ◀ ONE WAY AMBER MARKER
- ◁ ONE WAY CRYSTAL MARKER

PLOT DATE: Mon Mar 29 14:55:58 2005
 FILE NAME: I:\21930-36\120RS-3.dgn
 PLOT SCALE: 1/8" = 1'-0"

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	I20RS-3	OGLE	145	107
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PAVEMENT MARKING DETAILS

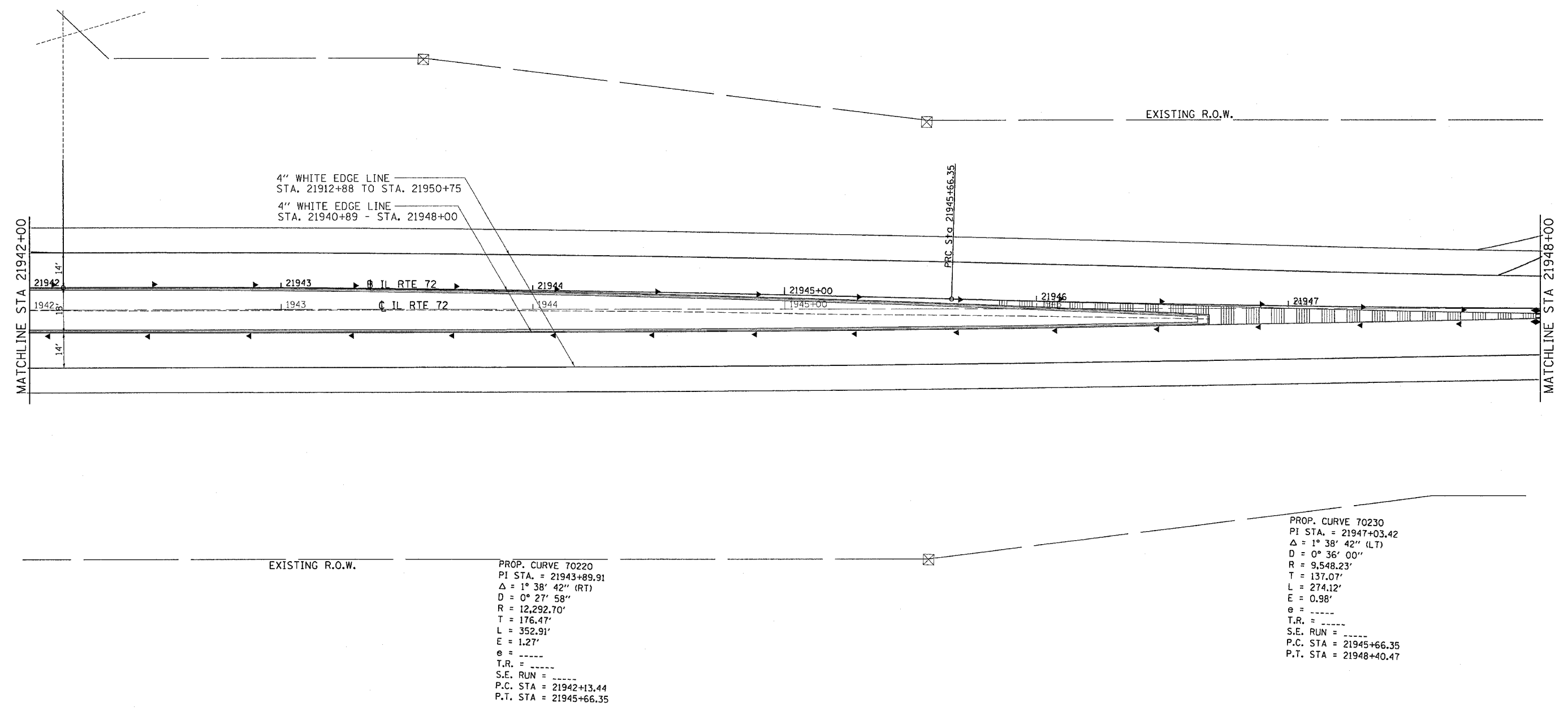


- ◆ TWO WAY AMBER MARKER
- ◀ ONE WAY AMBER MARKER
- ◁ ONE WAY CRYSTAL MARKER

PLOT DATE = Mon Mar 28 14:55:38 2005
 FILE NAME = c:\pav\mkt\p216228\p216228.dgn
 PLOT SCALE = 20.0000' / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	108
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

PAVEMENT MARKING DETAILS



PROP. CURVE 70220
 PI STA. = 21943+89.91
 $\Delta = 1^\circ 38' 42''$ (RT)
 $D = 0^\circ 27' 58''$
 $R = 12,292.70'$
 $T = 176.47'$
 $L = 352.91'$
 $E = 1.27'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA = 21942+13.44$
 $P.T. STA = 21945+66.35$

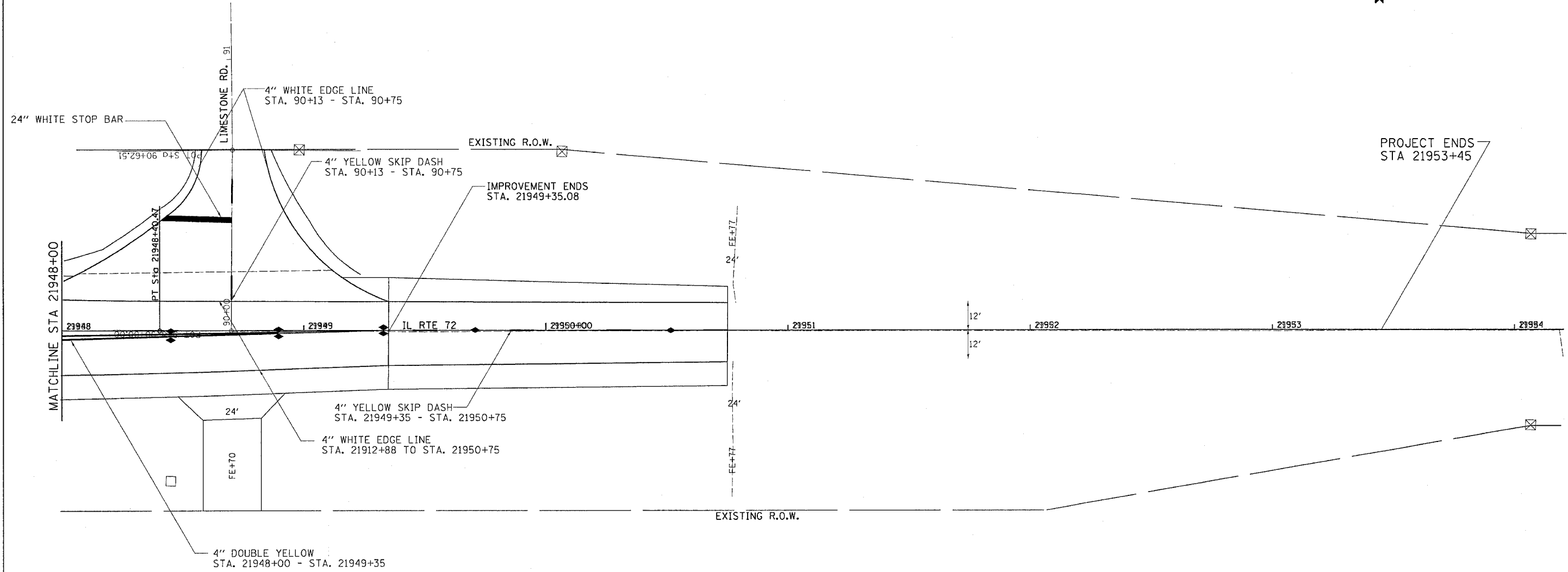
PROP. CURVE 70230
 PI STA. = 21947+03.42
 $\Delta = 1^\circ 38' 42''$ (LT)
 $D = 0^\circ 36' 00''$
 $R = 9,548.23'$
 $T = 137.07'$
 $L = 274.12'$
 $E = 0.98'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA = 21945+66.35$
 $P.T. STA = 21948+40.47$

- ◆ TWO WAY AMBER MARKER
- ◀ ONE WAY AMBER MARKER
- ◁ ONE WAY CRYSTAL MARKER

PLOT DATE = Mon Mar 28 14:55:39 2005
 FILE NAME = c:\projects\p216288\p16288.dgn
 PLOT SCALE = 20.0000 / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	109
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

PAVEMENT MARKING DETAILS

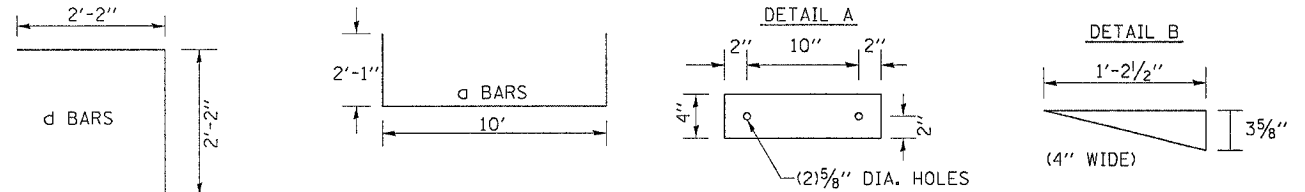
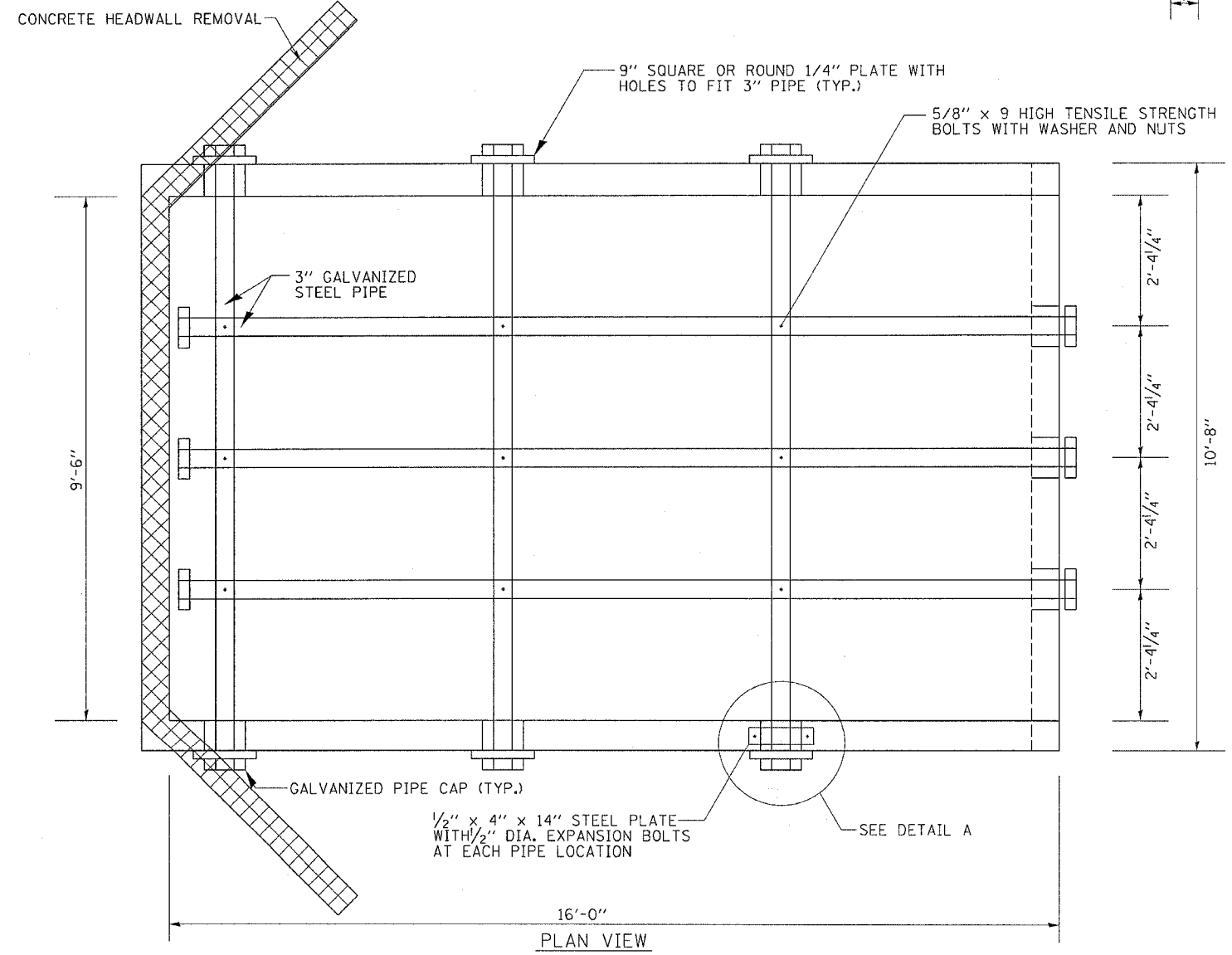
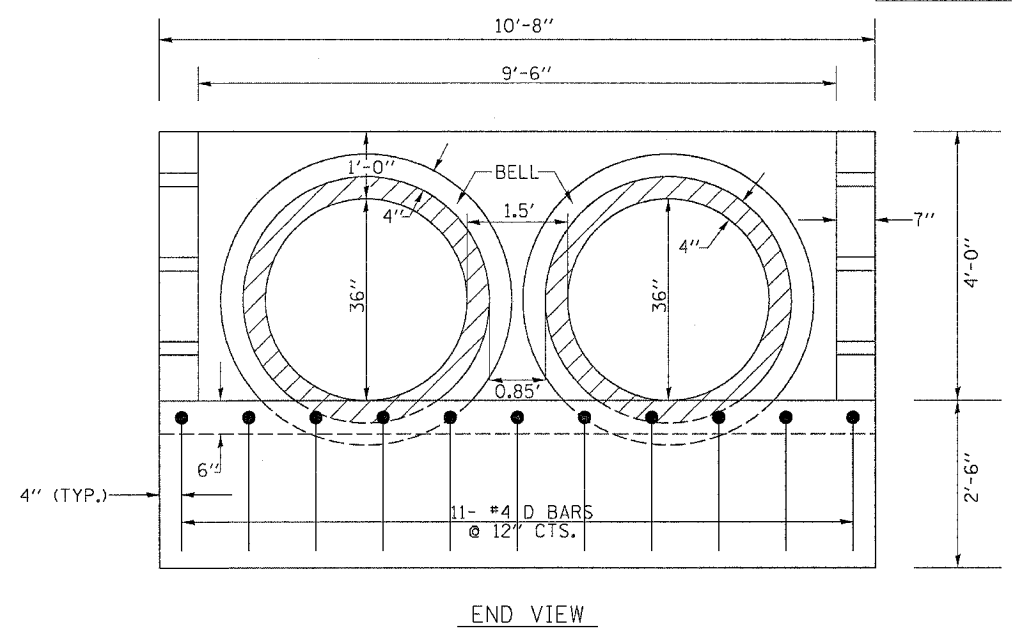
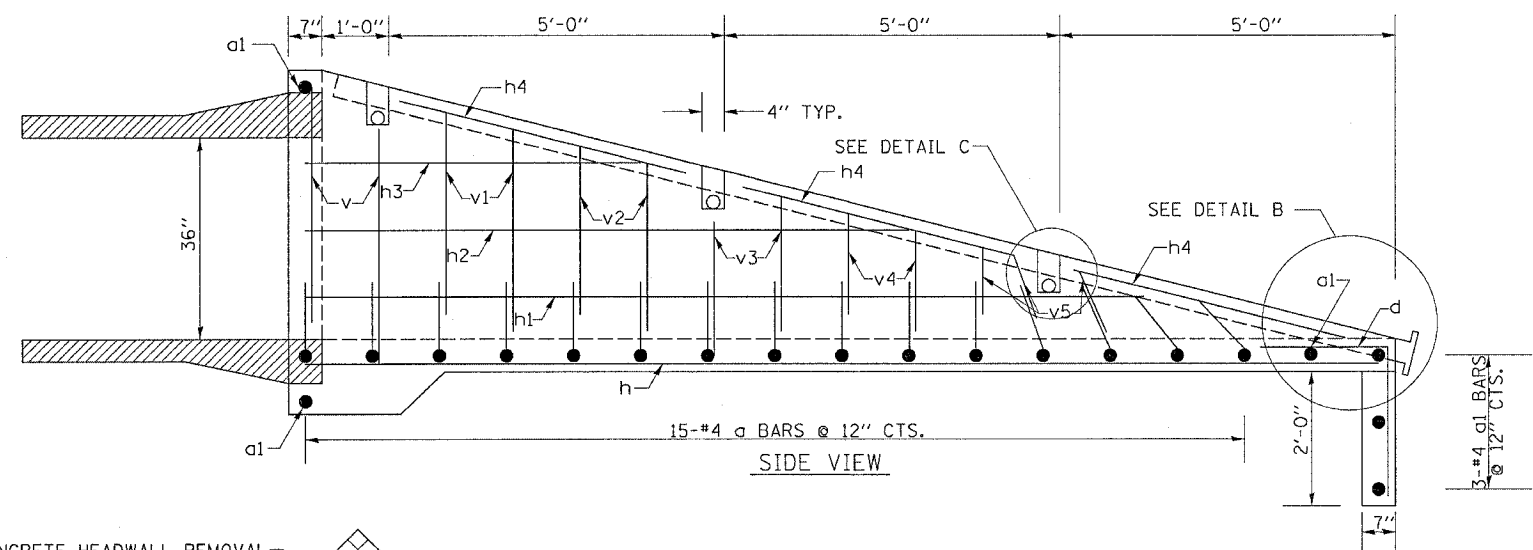


- ◆ TWO WAY AMBER MARKER
- ◀ ONE WAY AMBER MARKER
- ◁ ONE WAY CRYSTAL MARKER

PLOT DATE = Mon Mar 28 14:55:39 2005
 FILE NAME = c:\p\projects\p215288\p15288.dgn
 PLOT SCALE = 28.8000 / IN.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	12ORS-3	OGLE	145	110
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

GRATED INLET, SPECIAL



GENERAL NOTES:

CLASS SI CONCRETE SHALL BE USED THROUGHOUT. EXPOSED EDGES SHALL BE BEVELED 3/4"

BOLTS, NUTS, AND WASHERS SHALL BE IN ACCORDANCE WITH ARTICLE 1006.08 OF THE STANDARD SPECIFICATIONS AND SHALL BE GALVANIZED.

REINFORCEMENT BARS SHALL CONFORM TO THE REQUIREMENTS OF AASHTO M-31 OR M-53, GRADE 60.

STEEL PLATES SHALL CONFORM TO AASHTO M-183 AND SHALL BE GALVANIZED CONFORMING TO AASHTO M-111.

STEEL PIPE SHALL CONFORM TO ASTM A-53 (TYPE E OR S), GRADE B, SCHEDULE 40 AND SHALL BE GALVANIZED CONFORMING TO AASHTO M-111.

THE CONTRACT UNIT PRICE "EACH" FOR GRATED INLET, SPECIAL SHALL INCLUDE THE EXPANSION BOLTS, GALVANIZED PIPE & CAPS, CLASS SI CONCRETE, REINFORCEMENT BARS, BOLTS, NUTS, WASHERS, INSTALLATION ON THE EXISTING CULVERT, EARTH EXCAVATION WHERE REQUIRED, AND ANY NECESSARY GRADING TO FIT INLET AS SHOWN IN THE CROSS SECTIONS OR TO SLOPE.

THE CONTRACT UNIT PRICE "EACH" FOR CONCRETE HEADWALL REMOVAL SHALL INCLUDE, WINGWALLS, FLOOR, AND FOOTING REMOVAL.

BILL OF MATERIALS

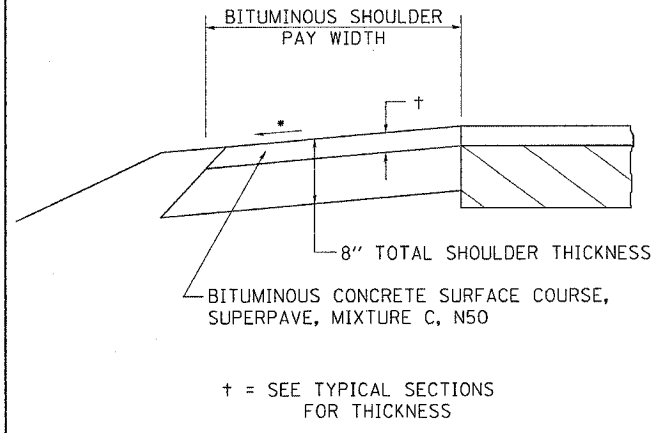
BAR	NO.	SIZE	LENGTH
a	15	4	14' - 2"
a1	6	4	10' - 0"
d	11	4	4' - 4"
h	11	4	16' - 0"
h1	2	4	12' - 6"
h2	2	4	9' - 0"
h3	2	4	5' - 0"
h4	6	4	4' - 2"
v	5	4	3' - 6"
v1	4	4	3' - 0"
v2	4	4	2' - 6"
v3	4	4	2' - 0"
v4	4	4	1' - 6"
v5	6	4	1' - 0"

3" GALVANIZED PIPE CAPS	EACH	12
1/4" GALVANIZED STEEL PLATE (9" NOMINAL)	EACH	6
1/2" x 4" x 14" GALVANIZED STEEL PLATE	EACH	6
5/8" x 9" GALVANIZED STEEL BOLTS	EACH	9
3" GALVANIZED PIPE (EXTRA STRONG)	3 @ 11'-2"	
	3 @ 16'-6"	
REINFORCEMENT BARS	POUNDS	417.9
CLASS SI CONCRETE	CU. YD.	5.1
EXPANSION BOLTS 1/2"	EACH	12

PLOT DATE = Mon Mar 28 14:56:47 2005
 FILE NAME = c:\pco\mca\12082004\12082004.dgn
 PLOT SCALE = 28.00000 / IN.
 REFERENCE = #REF#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGL	145	111
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

BITUMINOUS SHOULDER



GENERAL NOTES

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

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

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

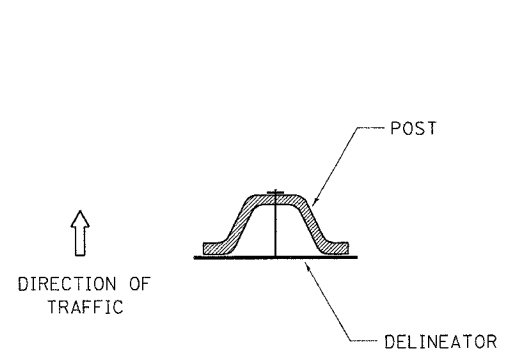
* 4% WHEN MAINLINE IS ON TANGENT. FOR CROSS SLOPE ON SUPERELEVATION SECTION, SEE HIGHWAY STANDARD 482001 OR 482006.

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

BITUMINOUS SHOULDER 23.4a

REVISED 5-30-03

DELINEATOR AND POST ORIENTATION

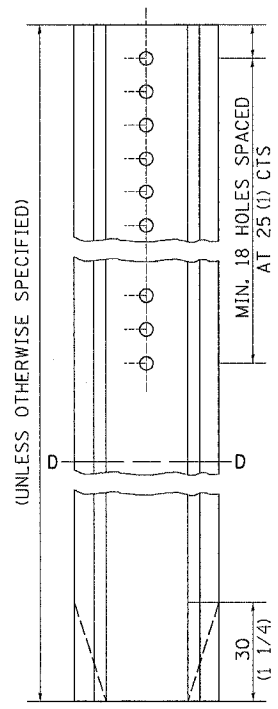


DELINEATORS SHALL BE INSTALLED ACCORDING TO STANDARD 635001 EXCEPT THAT THE POST SHALL BE ROTATED 180°. THE POST WILL HAVE THE WIDE SIDE FACING TRAFFIC AND THE DELINEATOR ATTACHED AS SHOWN ABOVE.

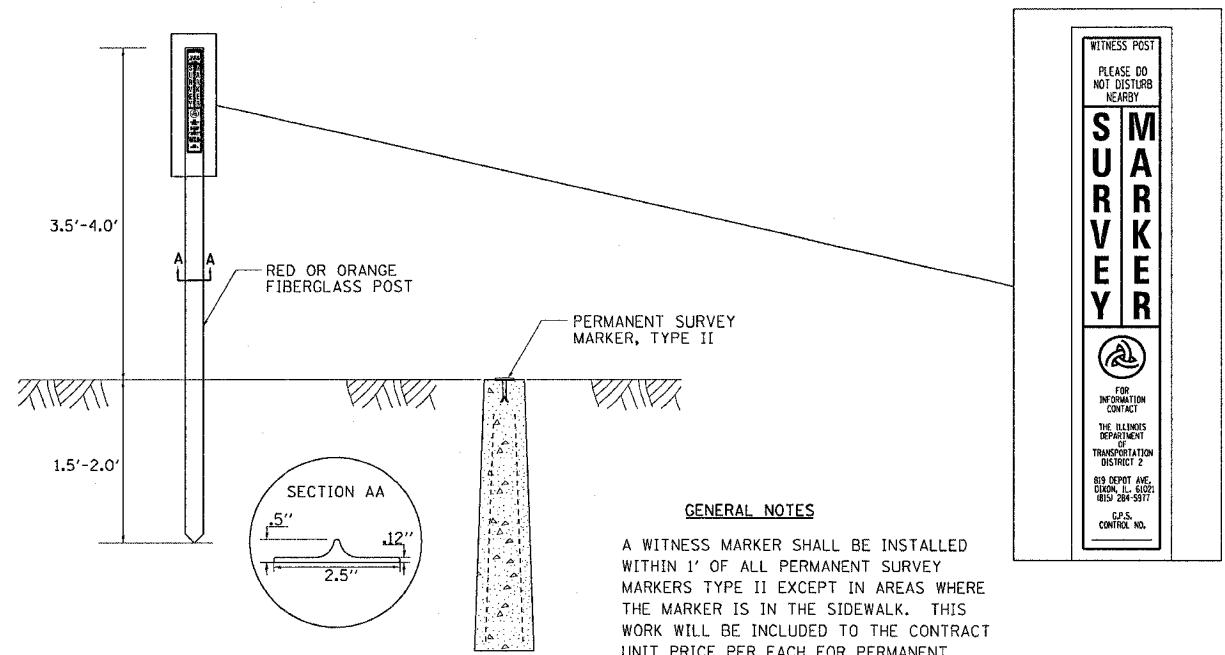
ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

DELINEATOR AND POST ORIENTATION 37.4

REVISED 1-31-00



WITNESS MARKER FOR PERMANENT SURVEY MARKERS TYPE II



GENERAL NOTES

A WITNESS MARKER SHALL BE INSTALLED WITHIN 1' OF ALL PERMANENT SURVEY MARKERS TYPE II EXCEPT IN AREAS WHERE THE MARKER IS IN THE SIDEWALK. THIS WORK WILL BE INCLUDED TO THE CONTRACT UNIT PRICE PER EACH FOR PERMANENT SURVEY MARKERS, TYPE II.

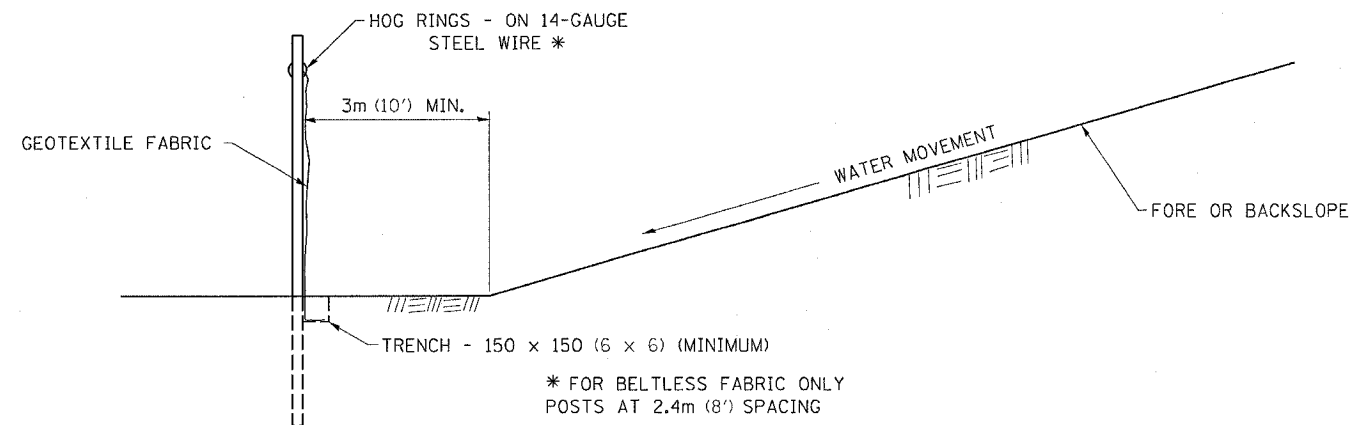
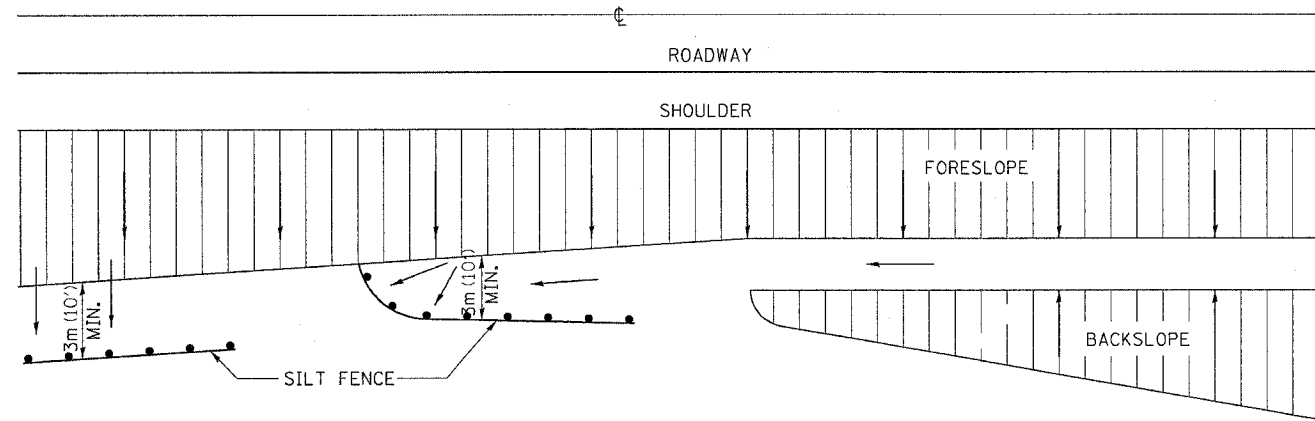
WITNESS MARKER FOR PERMANENT SURVEY MARKERS TYPE II 38.4

REVISED 1-31-00

PLOT DATE: Tue Mar 29 07:15:47 2005
 FILE NAME: c:\p00000\1202003\1202003.dwg
 PLOT SCALE: 1/8"=1'-0"
 REFERENCE: *REF*

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	112
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

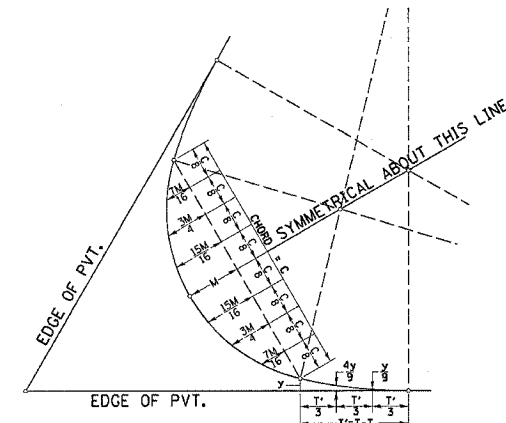
EROSION CONTROL DETAILS FOR SILT FENCE



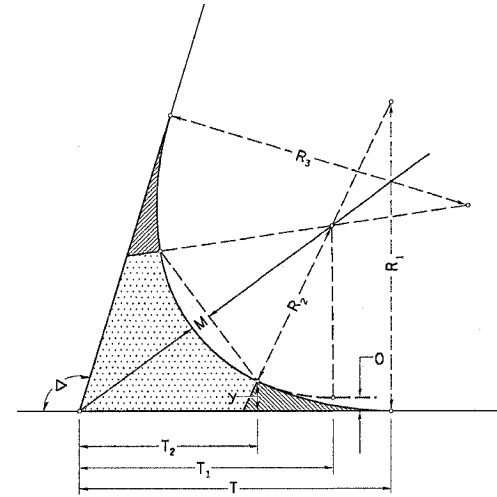
DETAILS OF SILT FENCE

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

THREE CENTER CURVE DATA



FIELD LAYOUT METHOD



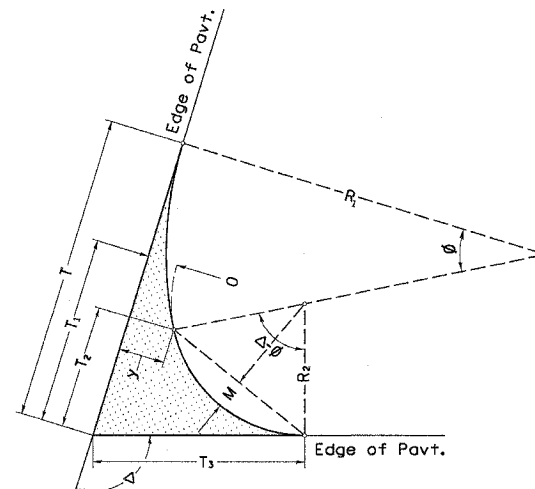
FOR SYMMETRICAL CURVES

SYMMETRICAL CURVES

CURVE #	4	8				
R ₁	210	210				
R ₂	70	70				
R ₃	210	210				
O	5	5				
Δ	90.00	88.90				
T	112.08	110.65				
T ₁	75.00	73.57				
T ₂	56.46	55.03				
T'	55.62	55.62				
y	7.50	7.50				
4y/9	3.33	3.33				
y/9	0.83	0.83				
M	9.16	8.83				
15M/16	8.59	8.28				
3M/4	6.87	6.62				
7M/16	4.01	3.86				
C	69.24	68.07				

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

TWO CENTER CURVE DATA



TWO CENTER CURVES

CURVE #	1	3	5	7		
R ₁	200	360	200	360		
R ₂	80	90	80	90		
O	16.50	8	16.50	8		
Δ	80.79	89.52	75.21	89.71		
T	126.125	154.42	117.99	154.74		
T ₁	65.40	89.18	57.263	89.505		
T ₂	24.91	67.44	16.778	67.759		
T ₃	84.79	97.25	78.685	97.546		
y	27.50	10.67	27.5	10.667		
4y/9	12.22	4.74	12.222	4.7407		
y/9	3.06	1.19	3.0556	1.1852		
M	7.61	18.86	6.0386	18.948		
15M/16	7.13	17.68	5.6612	17.763		
3M/4	5.71	14.14	4.5289	14.211		
7M/16	3.33	8.25	2.6419	8.2896		
C	68.1101	110.25	60.982	110.48		

PLOT DATE = Tue Mar 29 07:13:47 2005
 FILE NAME = c:\pwork\120rs\120rs112.dwg
 PLOT SCALE = 1:1
 REFERENCE = REF

F.A. P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	113
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

STORM WATER POLLUTION PREVENTION PLAN EROSION CONTROL PLAN

THE FOLLOWING PLAN WAS ESTABLISHED AND INCLUDED IN THESE PLANS TO DIRECT THE CONTRACTOR IN THE PLACEMENT OF TEMPORARY EROSION CONTROL SYSTEMS AND TO PROVIDE A STORM WATER POLLUTION PREVENTION PLAN FOR COMPLIANCE UNDER NPDES.

THE PURPOSE OF THIS PLAN IS TO MINIMIZE SILTATION WITHIN THE CONSTRUCTION ZONE AND TO ELIMINATE SEDIMENTS FROM ENTERING AND LEAVING THE CONSTRUCTION ZONE BY UTILIZING PROPER TEMPORARY EROSION CONTROL SYSTEMS AND PROVIDING GROUND COVER WITHIN A REASONABLE AMOUNT OF TIME.

CERTAIN ITEMS, AS SHOWN IN THIS PLAN AND REFERENCED BY THE LEGEND, SHALL BE PLACED BY THE CONTRACTOR AT THE BEGINNING OF CONSTRUCTION. OTHER ITEMS SHALL BE PLACED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER ON A CASE BY CASE SITUATION RESULTING FROM THE CONTRACTOR'S SEQUENCE OF ACTIVITIES, TIME OF YEAR, AND EXPECTED WEATHER CONDITIONS.

THE CONTRACTOR SHALL PLACE PERMANENT EROSION CONTROL SYSTEMS AND SEEDING WITHIN A REASONABLE AMOUNT OF TIME: THEREFORE, REDUCING THE AMOUNT OF AREA BEING OPEN TO THE POSSIBILITY OF EROSION AND REDUCING THE AMOUNT OF TEMPORARY SEEDING. THE RESIDENT ENGINEER WILL DETERMINE IF TEMPORARY EROSION CONTROL SYSTEMS SHOWN IN THE PLAN CAN BE DELETED, THE SIZE OF THE PROPOSED DITCH CHECKS, THE PROPER METHOD OF INSTALLATION, AND IF ANY ADDITIONAL TEMPORARY EROSION CONTROL SYSTEMS SHALL BE ADDED WHICH ARE NOT INCLUDED IN THE PLANS. THE CONTRACTOR SHALL PERFORM ALL WORK AS DIRECTED BY THE ENGINEER AND AS SHOWN IN STANDARD 280001 OF THE PLANS.

SITE DESCRIPTION

DESCRIPTION OF CONSTRUCTION ACTIVITY:

THIS PROJECT CONSISTS OF REHABILITATION OF IL 72 THROUGH I-39 INTERCHANGE AND MEDIAN REPAIR 0.80 MILES IN LENGTH, 1.0 MILE WEST OF MONROE CENTER.

DESCRIPTION OF INTENDED SEQUENCE OF ACTIVITIES:

THE SEQUENCE OF EVENTS ARE AS FOLLOWS: CLEARING, EMBANKMENT, EXCAVATION, GRADING AND PAVING. THIS PROJECT WILL BE CONSTRUCTED IN SEGMENTS AS SHOWN IN THE "STAGING PLANS".

TOTAL CONSTRUCTION SITE (CONSTRUCTION LIMIT TO CONSTRUCTION LIMIT) 10.5 ACRES

PROPOSED R.O.W (TOTAL PARCEL AREA 0 ACRES

DISTURBED BY EXCAVATION (E.O.P TO CONSTRUCTION LIMIT) 6.15 ACRES

SUPPORTING REPORTS AND PLANS

THE FOLLOWING ASSISTED IN DEVELOPING THE EROSION CONTROL PLAN AS REFERENCED DOCUMENTS:

- SOIL PROFILE SHEETS, SOILS REPORTS, BORING LOGS
- USGS DRAINAGE MAPS, PROJECT PLAN DOCUMENTS

DRAINAGE TRIBUTARIES RECEIVING WATER FROM CONSTRUCTION SITE

EROSION CONTROLS AND SEDIMENT CONTROL PROCEDURES

STABILIZATION PRACTICES AT THE BEGINNING OF CONSTRUCTION:

PERIMETER EROSION CONTROL SHALL BE PLACED PRIOR TO BEGINNING EARTHWORK.

STABILIZATION PRACTICES DURING CONSTRUCTION:

AS EARTH EXCAVATION AND EMBANKMENT ARE BEING COMPLETED THE CONTRACTOR SHALL PLACE DITCH CHECKS, INLET AND PIPE PROTECTION, EROSION CONTROL BLANKET, AND SEEDING AS STAGES OF THE PROJECT ARE COMPLETED. PERIMETER EROSION BARRIER WILL BE INSTALLED AT ADDITIONAL LOCATIONS AS THE PROJECT PROGRESSES. SEEDING SHALL BE COMPLETED AS SPECIFIED IN THE EROSION CONTROL/ SEEDING MOBILIZATION AND TEMPORARY SEEDING SPECIAL PROVISION.

MAINTENANCE AFTER FINAL GRADING

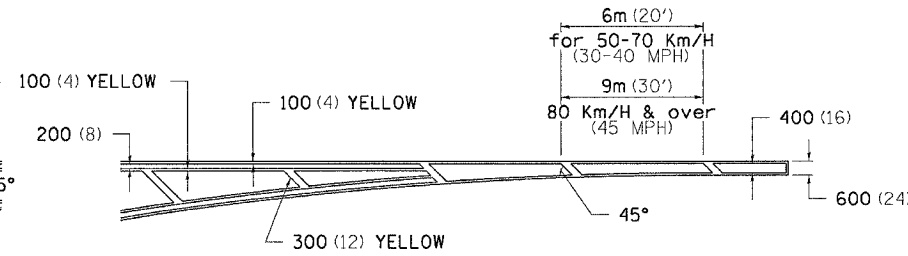
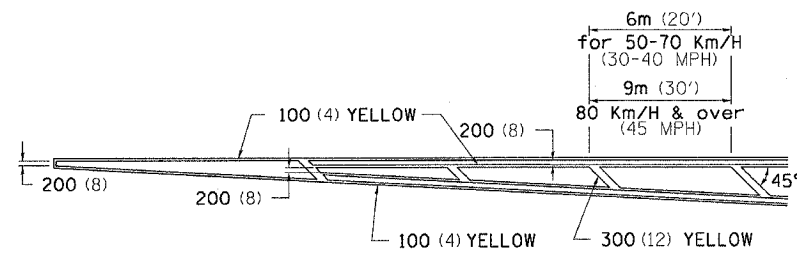
TEMPORARY EROSION CONTROL SYSTEMS SHALL BE LEFT IN PLACE WITH PROPER MAINTENANCE UNTIL PERMANENT EROSION CONTROL IS IN PLACE AND WORKING PROPERLY AND ALL PROPOSED TURF AREAS SEEDED AND ESTABLISHED WITH THE PROPER STAND. ONCE PERMANENT EROSION CONTROL SYSTEMS AS PROPOSED IN THE PLANS ARE FUNCTIONAL AND ESTABLISHED, TEMPORARY ITEMS SHALL BE REMOVED, CLEANED UP AND DISTURBED TURF RESEDED.

PLOT DATE = Tue Mar 29 07:13:47 2005
 FILE NAME = c:\projects\64634\64634.dwg
 PLOT SCALE = 1/8" = 1' IN.
 REFERENCE = REF

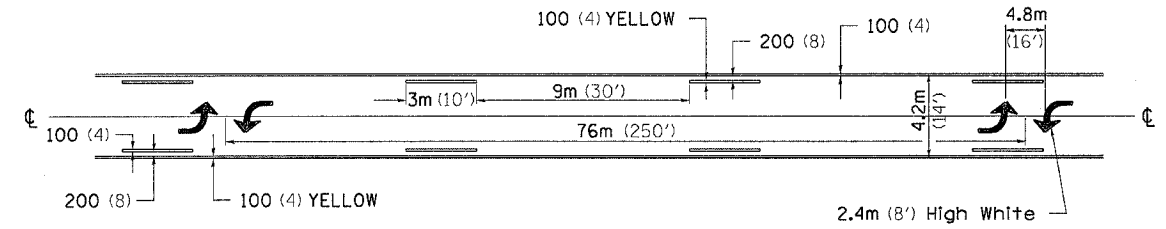
F.A. P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	114
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

TYPICAL PAVEMENT MARKINGS

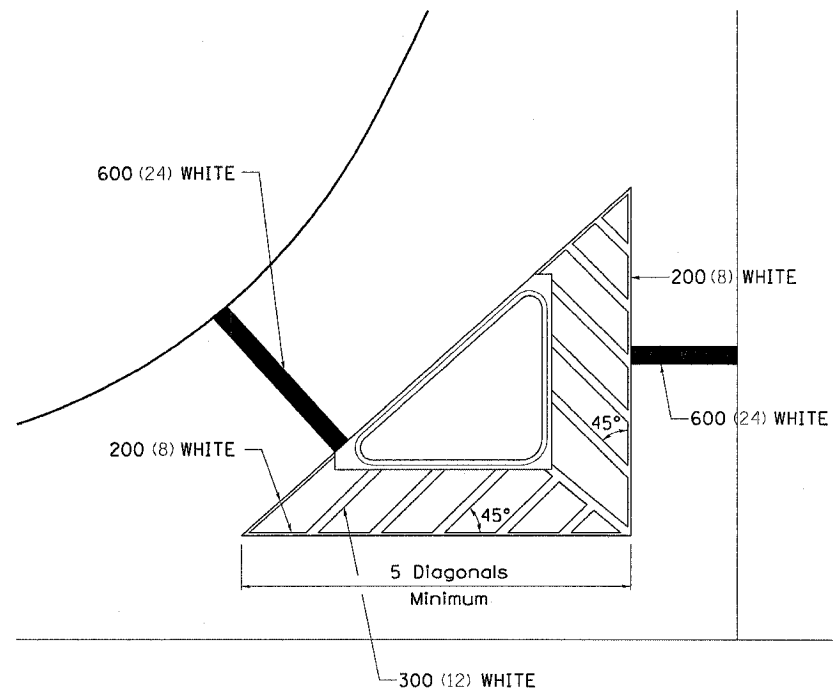
TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN



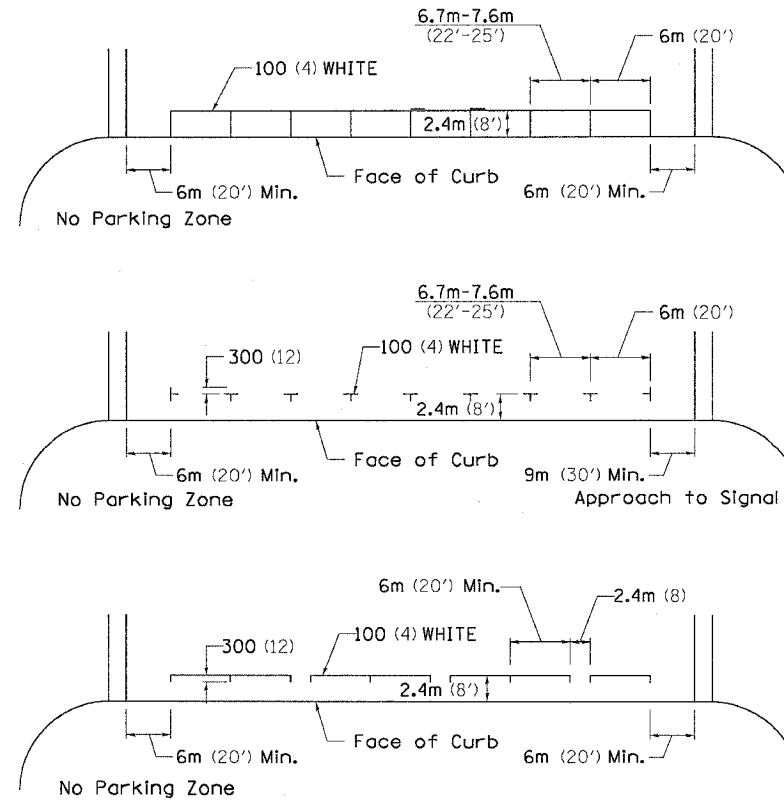
MEDIAN PAVEMENT MARKING



TYPICAL ISLAND OFFSET SHOULDER WIDTH



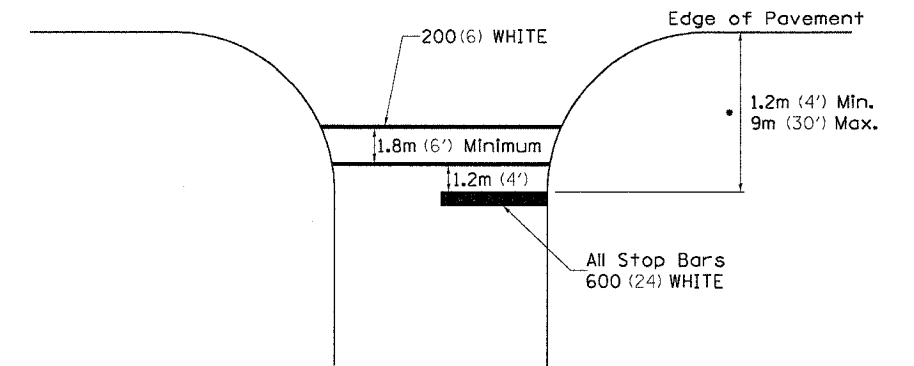
TYPICAL PARKING SPACING



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

STANDARD CROSSWALK MARKING

See Schedules for Locations



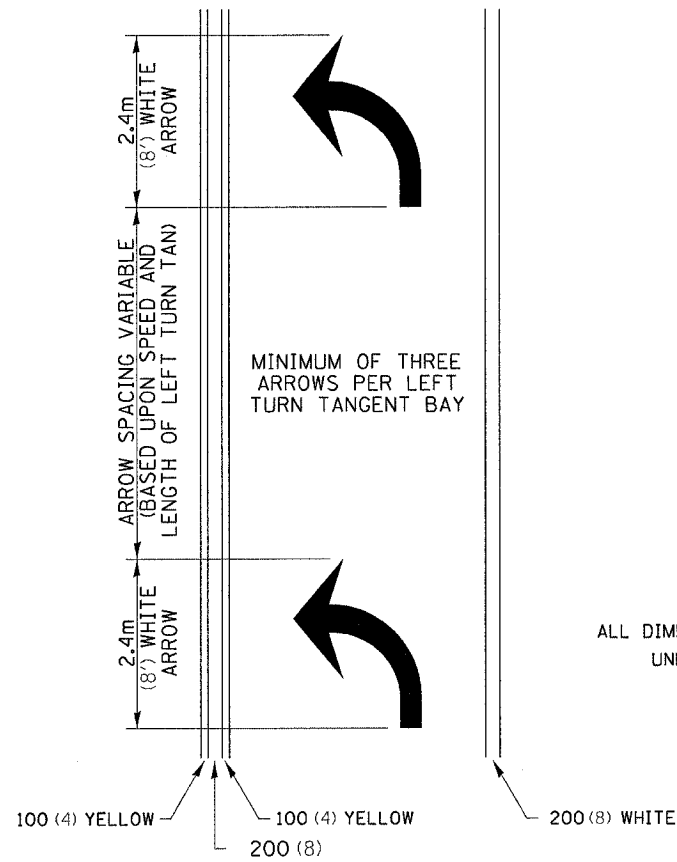
• Distance to the nearest edge of the intersecting roadway in the absence of a marked crosswalk.

PLOT DATE = Tue Mar 29 07:13:48 2005
 FILE NAME = c:\p\proj\120\120RS-3\120RS-3.dgn
 PLOT SCALE = 50:0000 / 1 IN.
 REFERENCE = SHEET

F.A.P. R.Y.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	12ORS-3	OGLE	145	115
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

TYPICAL PAVEMENT MARKINGS

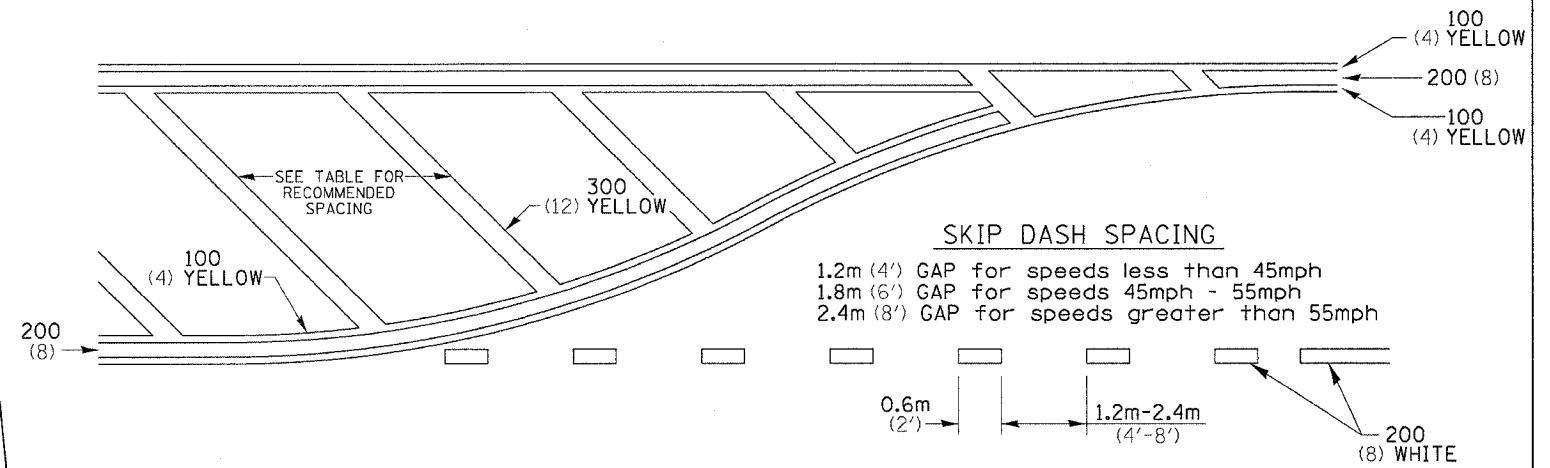
ARROW LAYOUT



- ◀ ONE-WAY AMBER MARKER
- △ ONE-WAY CRYSTAL MARKER
- ◆ TWO-WAY AMBER MARKER

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

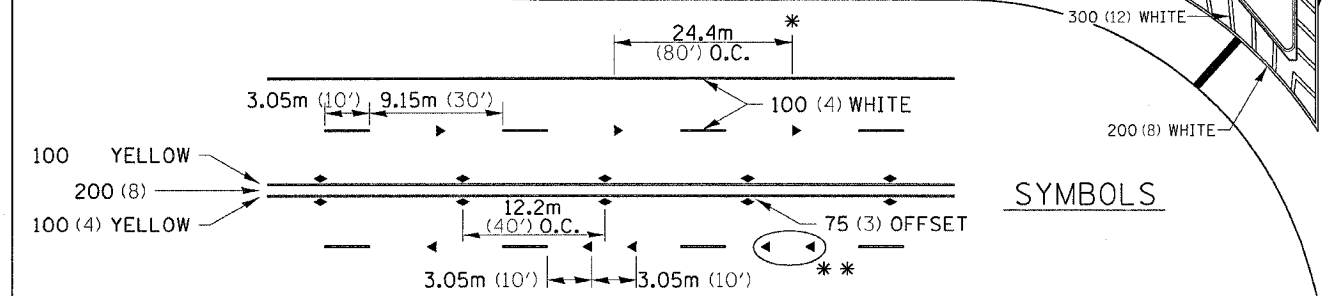
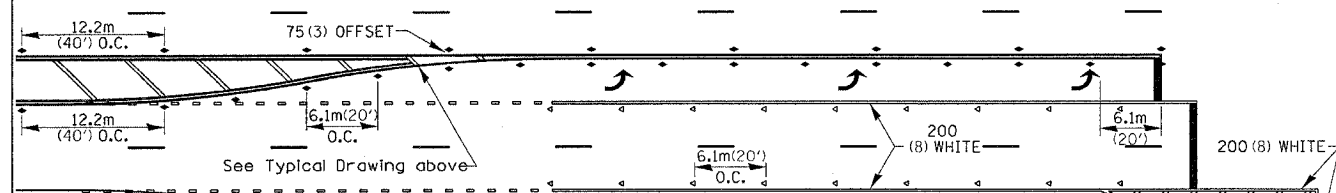
TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN



RECOMMENDED SPACING BETWEEN DIAGONALS (IN FEET)

Speed Limit Range	Continuous Median Area	Intersection Channelization	Objects (Islands)
less than 50Km/H (30MPH)	15.3m (50')	4.53m (15')	3.05m (10')
50-60Km/H (30-40MPH)	22.9m (75')	6.1m (20')	4.53m (15')
70Km/H (45MPH) & over	22.9m (75')	9.05m (30')	6.1m (20')

NOTE: If the spacing recommended in the Table does not permit at least five diagonal lines in the area being marked, the spacing from the next lowest speed range should be used. The recommended spacing is measured parallel to the pavement center line.



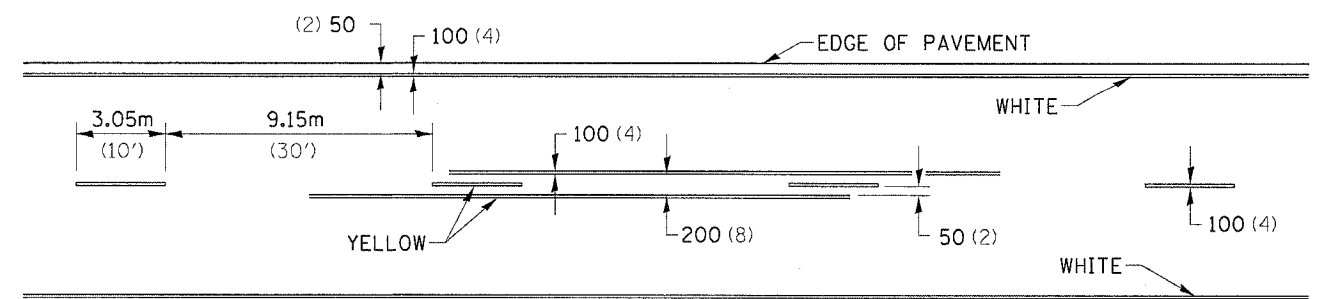
SYMBOLS

See Typical Drawing above

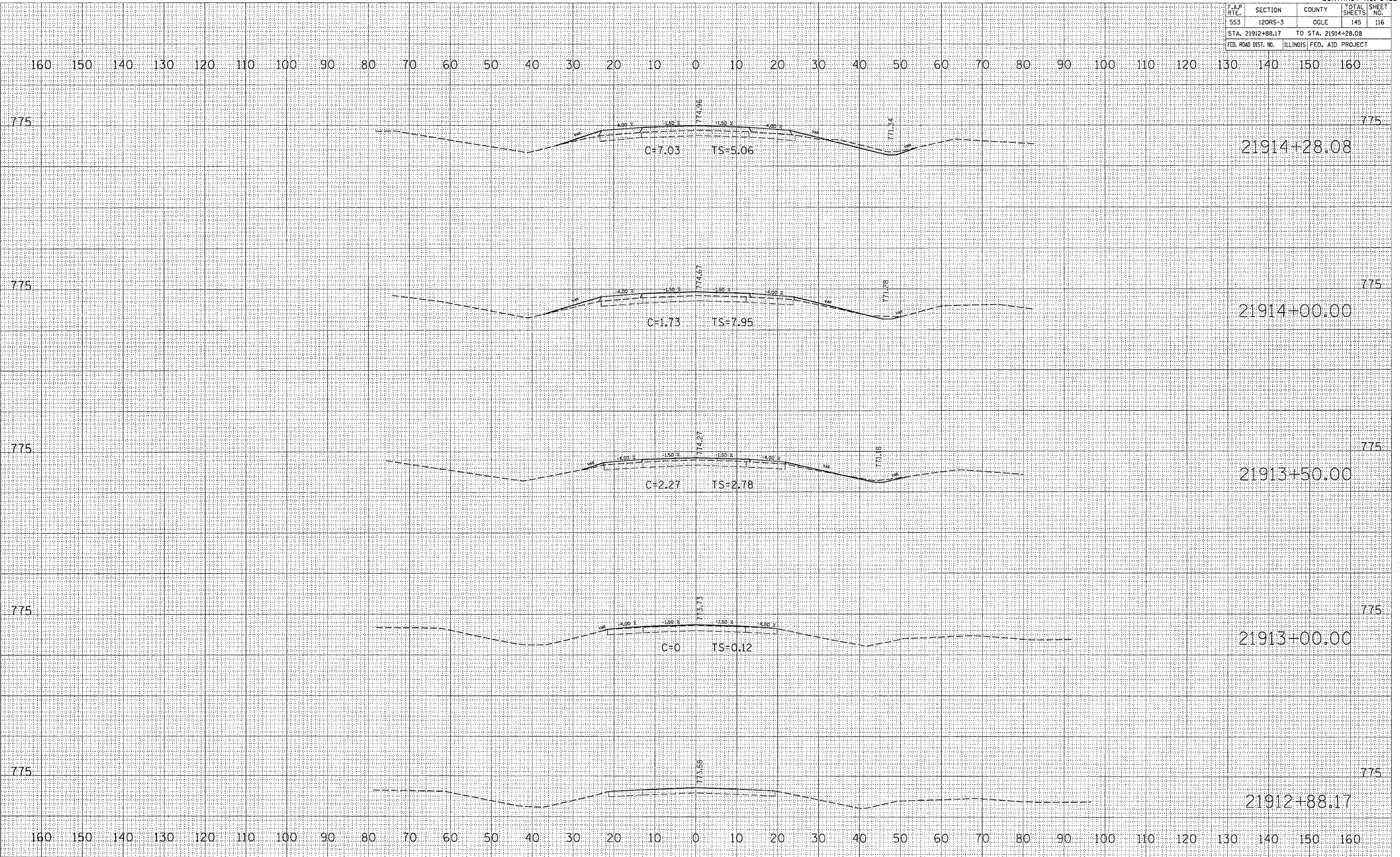
- * REDUCE TO 12.2m (40') O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 15Km/H (10MPH) LOWER THAN POSTED SPEEDS.
- ** USE DOUBLE MARKERS WHEN ADT ≥ 25,000

MULTI-LANE / UNDIVIDED

TYPICAL PAVEMENT MARKING FOR TWO LANE SECTION - NO PASSING ZONES



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	Ogle	145	116
STA. 21912+88.17		TO STA. 21914+28.08		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



DATE _____
BY _____
SURVEYED _____
FINAL SURVEY _____
NOTE BOOK _____
NO. _____
AREAS CHECKED _____

DATE _____
BY _____
SURVEYED _____
ORIGINAL SURVEY _____
NOTE BOOK _____
NO. _____
AREAS CHECKED _____

DATE: Tue Mar 29 07:20:45 2005
FILE NAME: c:\pwworkspace\2191288\116.dwg
PLOT SCALE: 1/8" = 1'-0"
REFERENCE: REF#

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	117
STA. 21914+50.00		TO STA. 21916+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

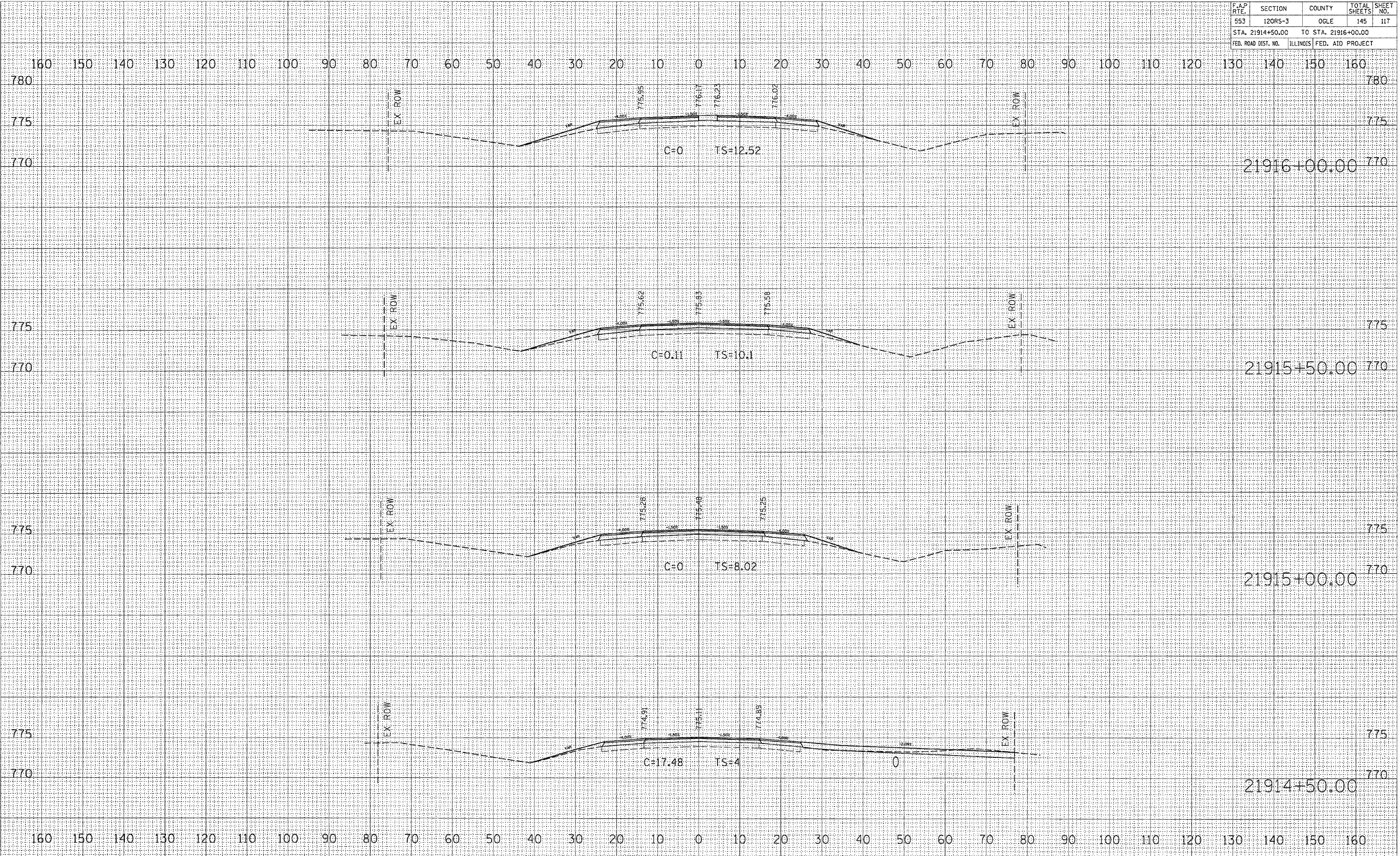
DATE	BY

SURVEYED _____
 CHECKED _____
 NOTE BOOK _____
 AREAS CHECKED _____
 NO. _____

DATE	BY

ORIGINAL SURVEY _____
 CHECKED _____
 NOTE BOOK _____
 AREAS CHECKED _____
 NO. _____

PLOT DATE = Tue Mar 29 02:24:46 2005
 FILE NAME = c:\p\p\meta\21914\21914.dwg
 PLOT SCALE = 1/8" = 1' / IN.
 REFERENCE = #REF#



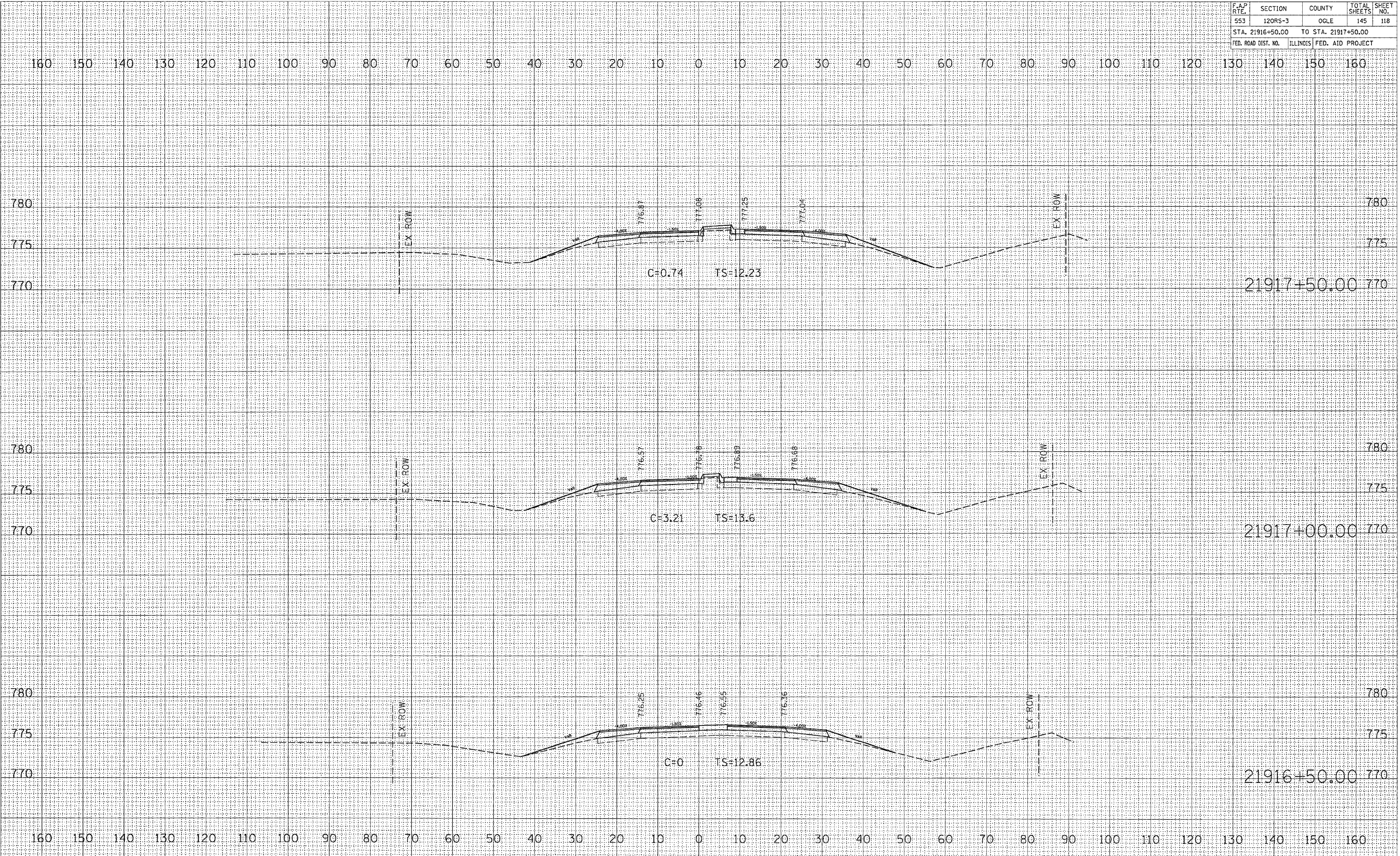
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	118
STA. 21916+50.00		TO STA. 21917+50.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

DATE	BY

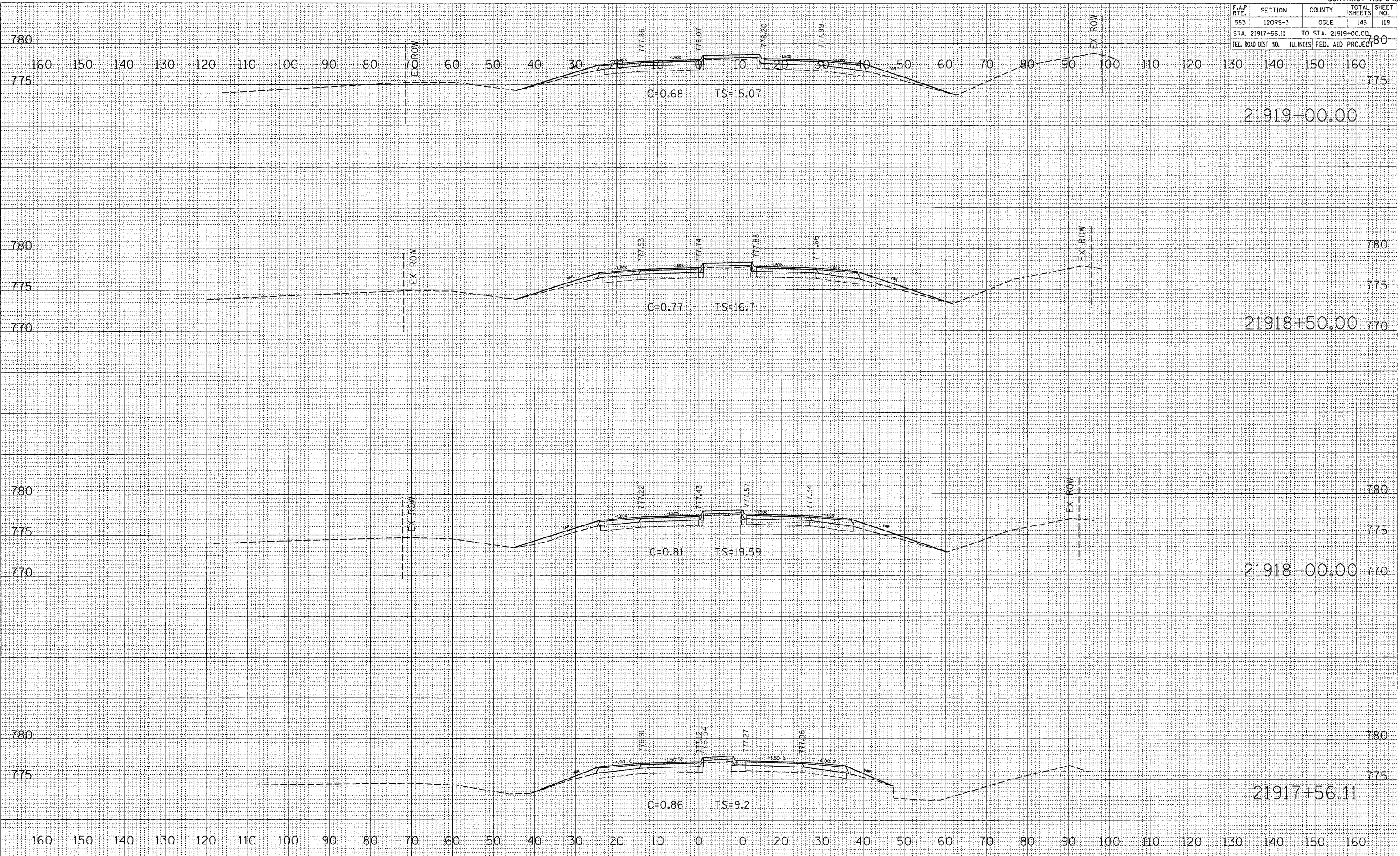
SURVEYED BY: _____
 CHECKED BY: _____
 DATE: _____
 FINAL SURVEY: _____
 NOTE BOOK: _____
 NO.: _____

DATE	BY

ORIGINAL SURVEY: _____
 CHECKED BY: _____
 DATE: _____
 FILE NAME: _____
 PLOT SCALE: _____ / IN.
 REFERENCE: _____



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	119
STA. 21917+56.11		TO STA. 21919+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

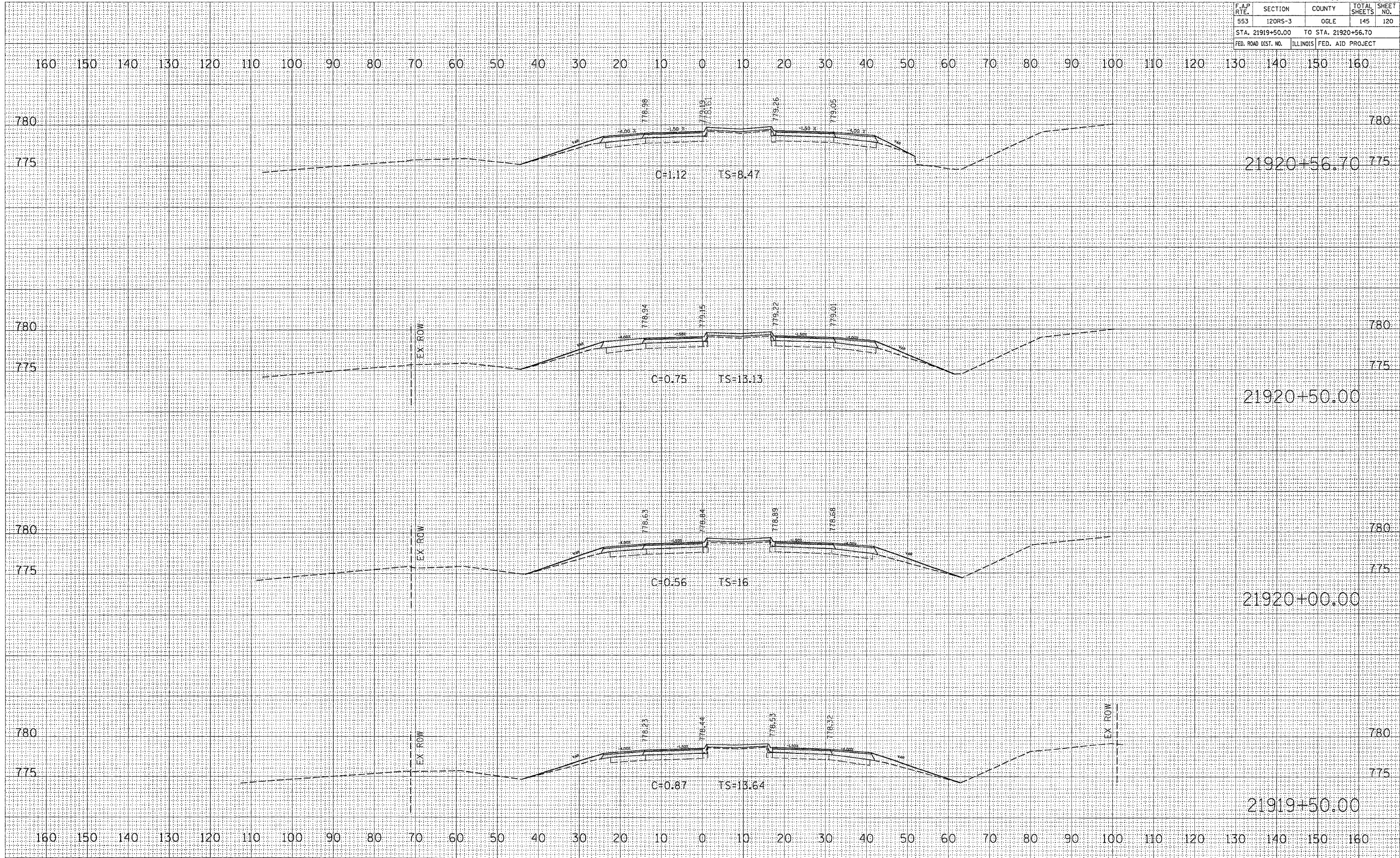


DATE: _____
 BY: _____
 SURVEYED: _____
 FINAL SURVEY: _____
 NOTE BOOK: _____
 NO. _____

DATE: _____
 BY: _____
 SURVEYED: _____
 ORIGINAL SURVEY: _____
 NOTE BOOK: _____
 NO. _____

DATE: Tue Mar 25 07:21:47 2008
 FILE NAME: s:\projects\21918\21918.dwg
 PLOT SCALE: 1/8" = 1'-0"
 REFERENCE: REF

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	120
STA. 21919+50.00		TO STA. 21920+56.70		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



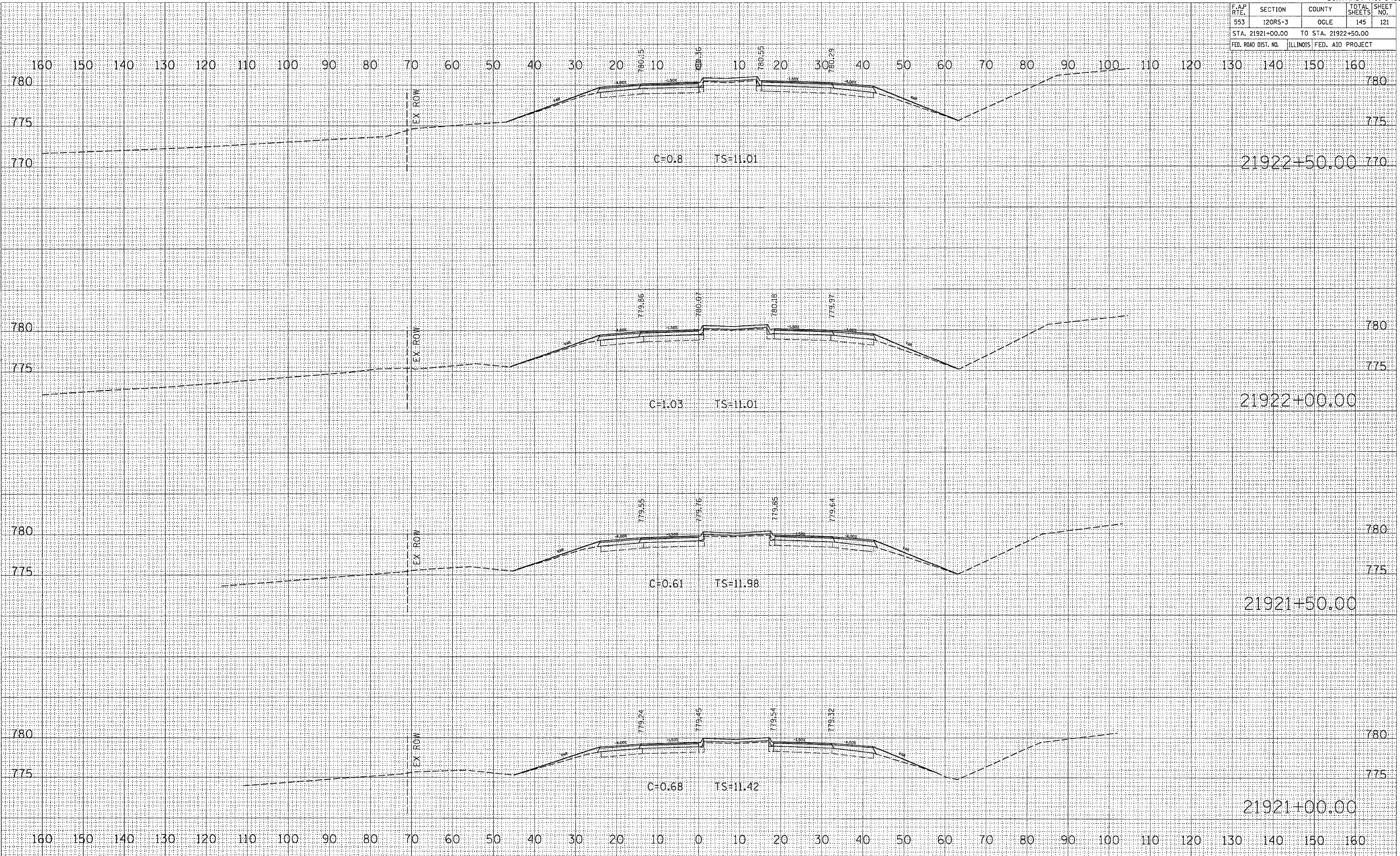
DATE
BY
REVISIONS
NO. DATE
REVISIONS
NO. DATE

DATE
BY
REVISIONS
NO. DATE
REVISIONS
NO. DATE

DATE
BY
REVISIONS
NO. DATE
REVISIONS
NO. DATE

PLOT DATE: Tue Mar 29 07:21:47 2005
 FILE NAME: c:\p\projects\21919\21919.dwg
 PLOT SCALE: 1/8" = 1'-0"
 REFERENCE: SHEET 120

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	121
STA. 21921+00.00		TO STA. 21922+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

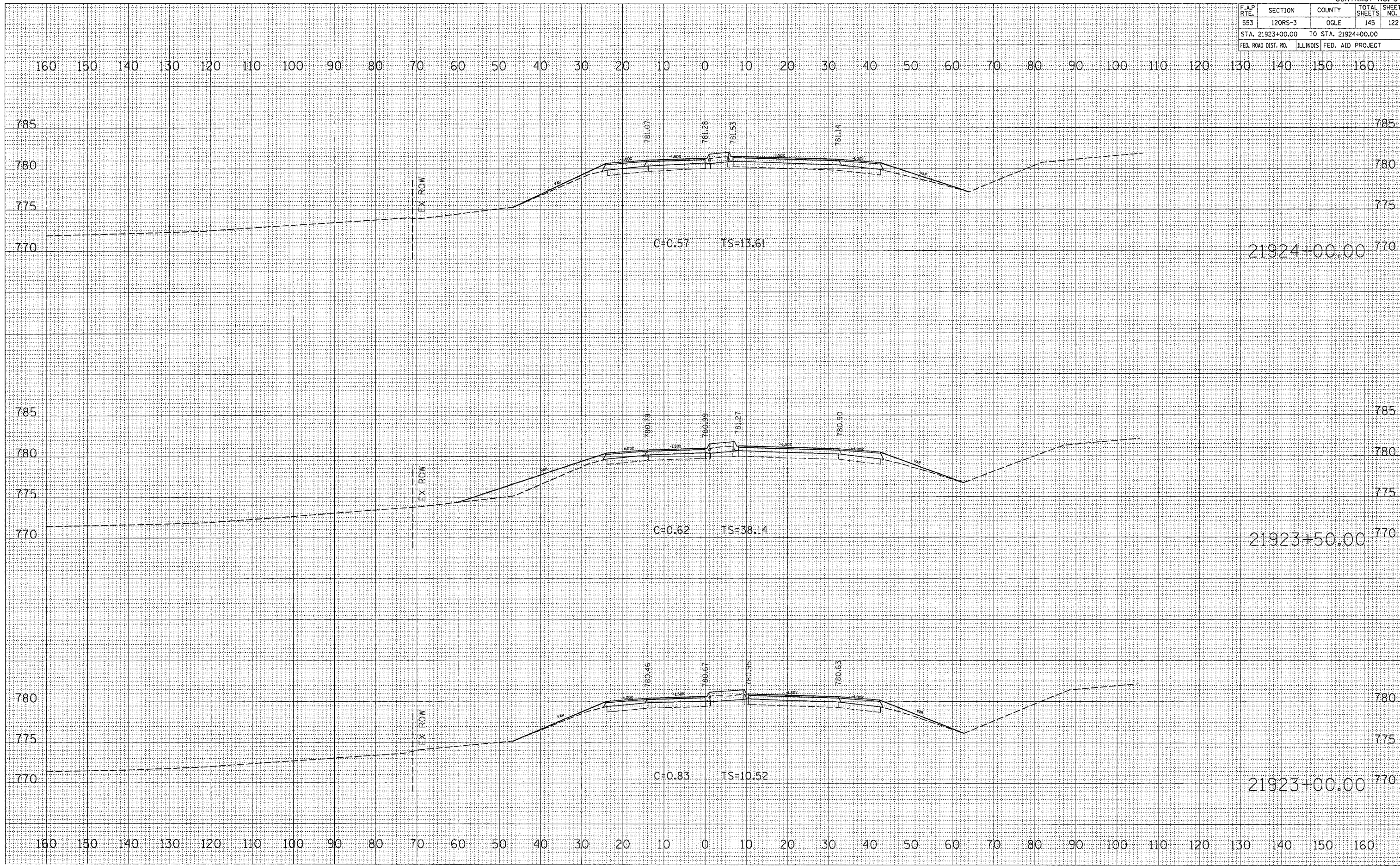


DATE _____
 BY _____
 SURVEYED _____
 SURVEY _____
 NOTE BOOK _____
 NO. _____

DATE _____
 BY _____
 SURVEYED _____
 SURVEY _____
 NOTE BOOK _____
 NO. _____

PLOT DATE: Tue, Mar 29, 07:21:48, 2005
 FILE NAME: c:\pwworkspace\21921\21921.dwg
 PLOT SCALE: 1/8" = 10.0000'
 REFERENCE: 4RFFB

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	12ORS-3	OGLE	145	122
STA. 21923+00.00		TO STA. 21924+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

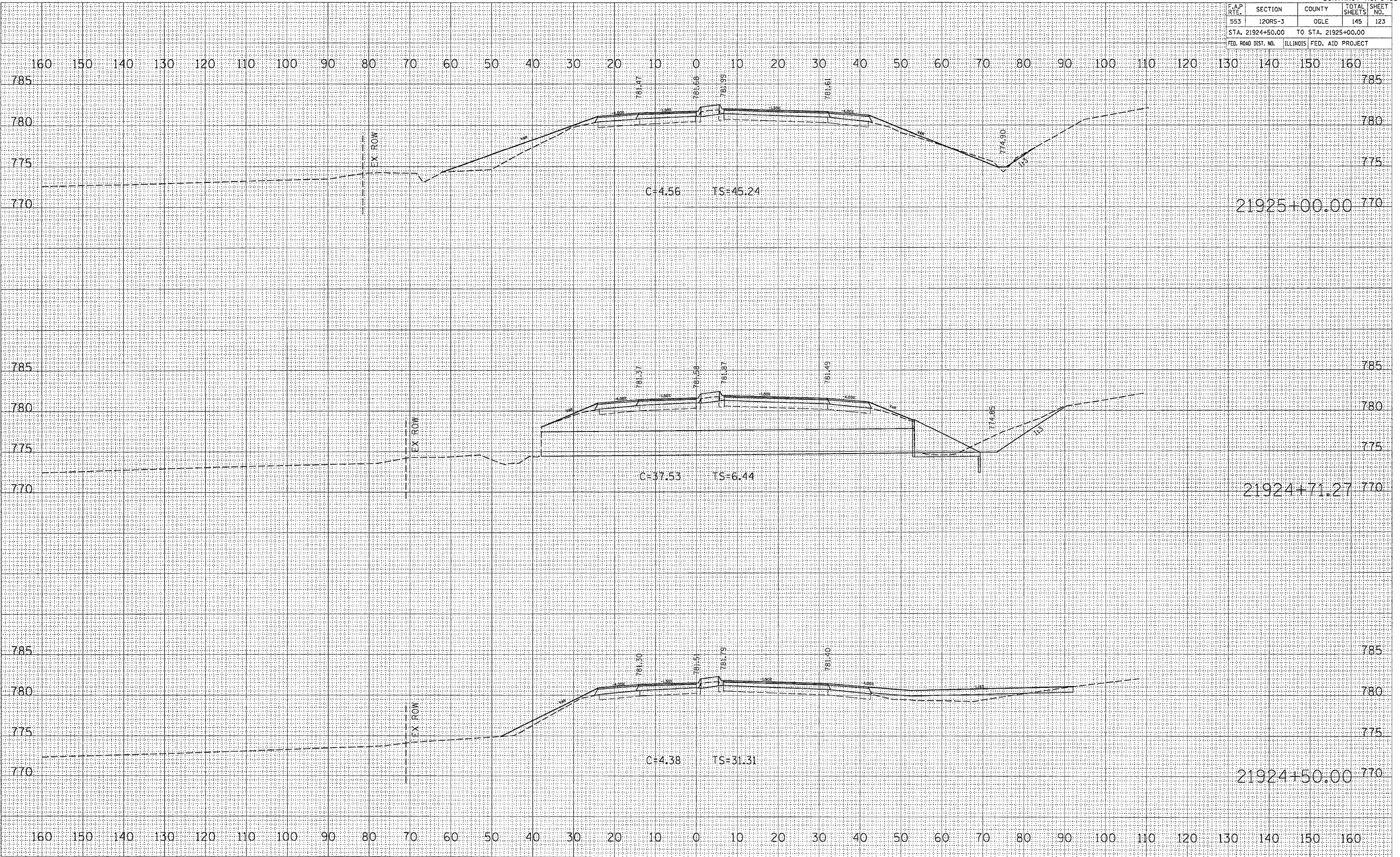


DATE _____
 BY _____
 SURVEYED _____
 FINAL _____
 NOTE BOOK _____
 AREAS CHECKED _____
 NO. _____

DATE _____
 BY _____
 SURVEYED _____
 FINAL _____
 NOTE BOOK _____
 AREAS CHECKED _____
 NO. _____

DATE = Tue Mar 26 02:21:48 2008
 FILE NAME = c:\pwworkspace\21923\21923.dwg
 PLOT SCALE = 1/8" = 1'-0"
 REFERENCE = #REF#

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	123
STA. 21924+50.00		TO STA. 21925+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



DATE _____
 BY _____
 SURVEYED _____
 TEMP. LIST _____
 AREAS CHECKED _____
 NO. _____

DATE _____
 BY _____
 SURVEYED _____
 TEMP. LIST _____
 AREAS CHECKED _____
 NO. _____

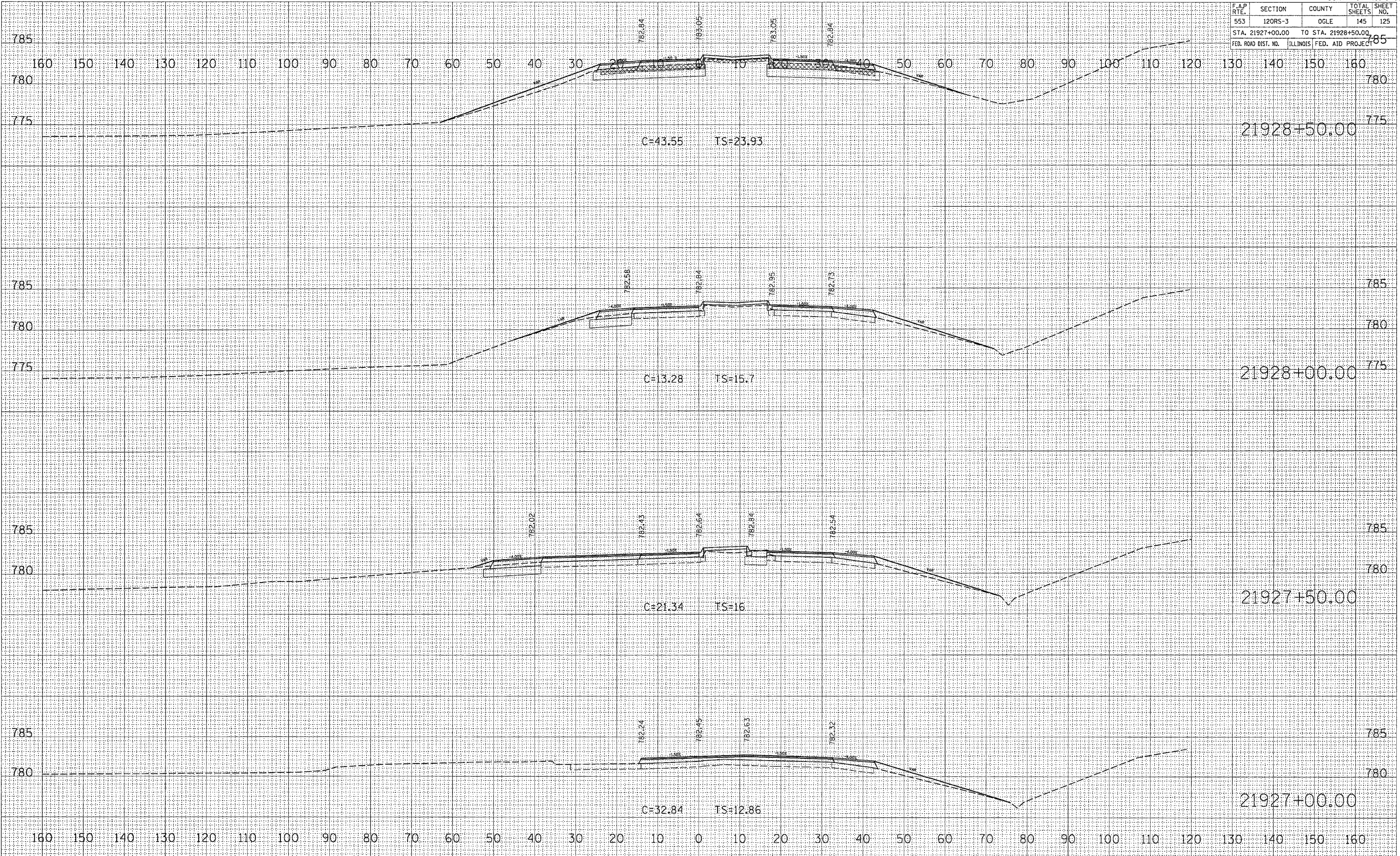
PLOT DATE = Tue, Mar 29, 07:21:49, 2005
 FILE NAME = s:\projects\21924\21924.dwg
 PLOT SCALE = 1/8" = 1'-0"
 REFERENCE = REF#

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLC	145	125
STA. 21927+00.00		TO STA. 21928+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DATE	BY

DATE	BY

ORIGINAL SURVEY
 SURVEYED BY
 FILE NAME
 PLOT SCALE
 REFERENCE

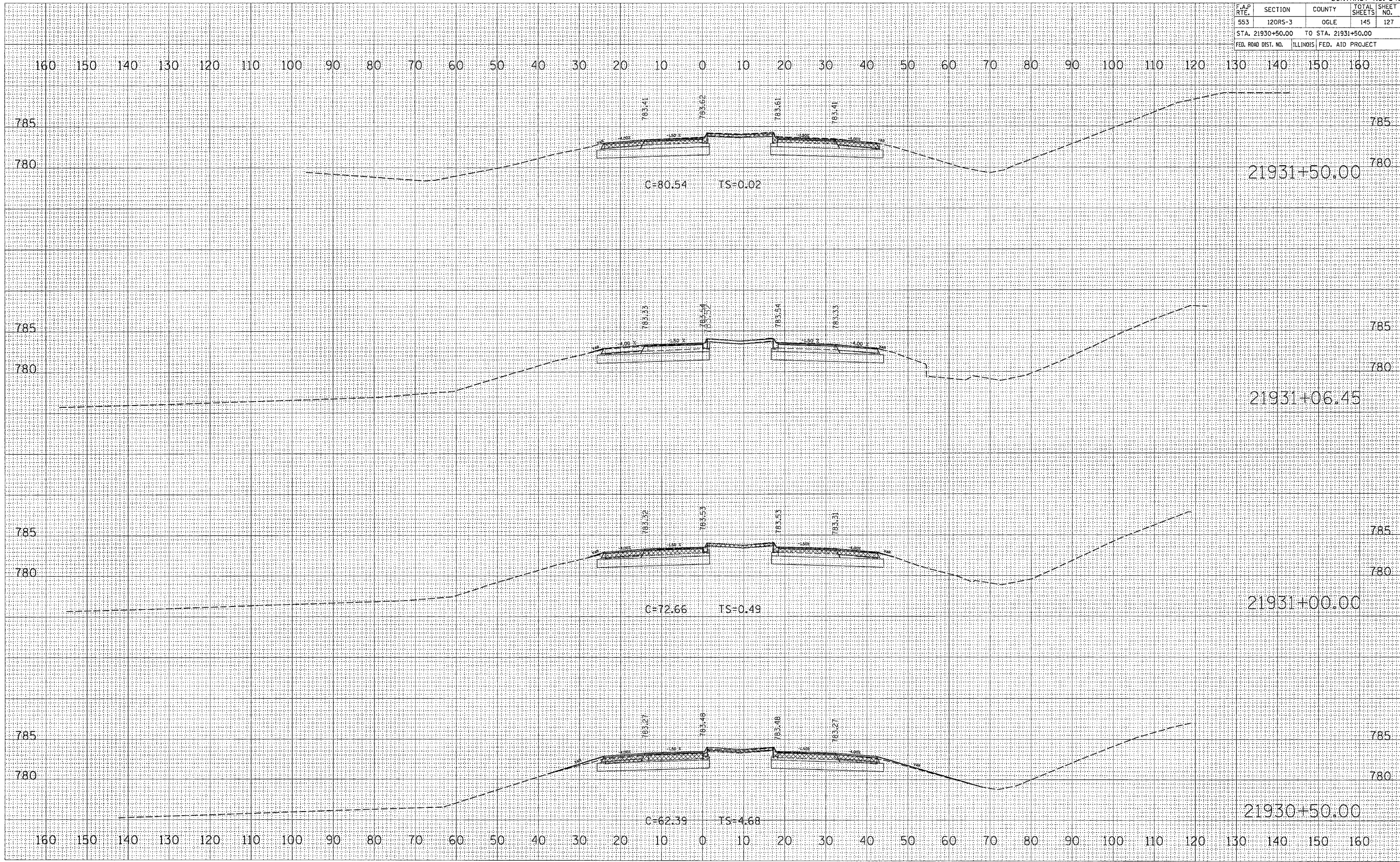


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	127
STA. 21930+50.00		TO STA. 21931+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
NO.		

PLOT DATE = Tue Mar 29 07:21:51 2005
 FILE NAME = c:\p01\mva\21930\1162300.dwg
 PLOT SCALE = 1" = 40' / IN.
 REFERENCE = 4REF6

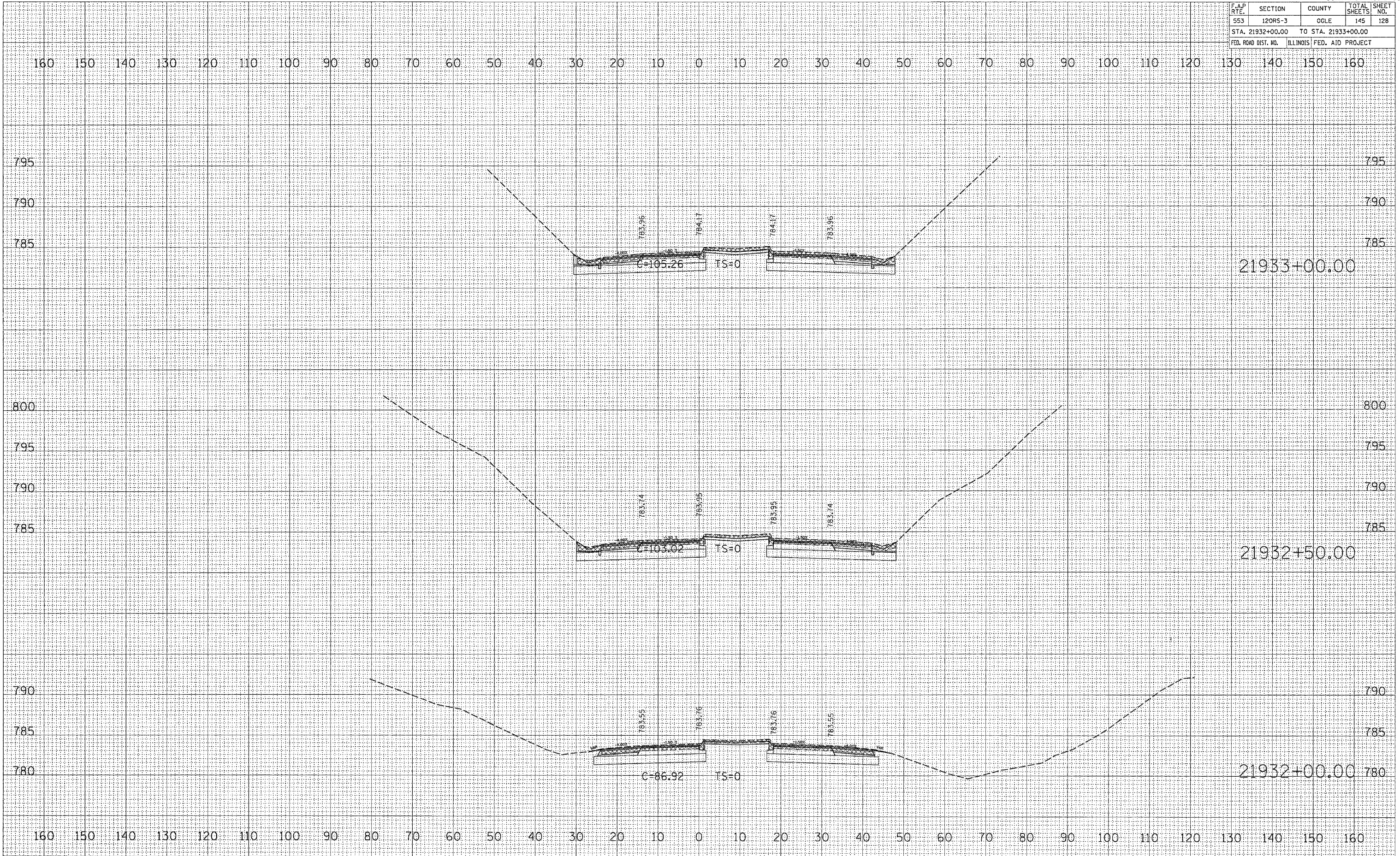


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	128
STA. 21932+00.00		TO STA. 21933+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

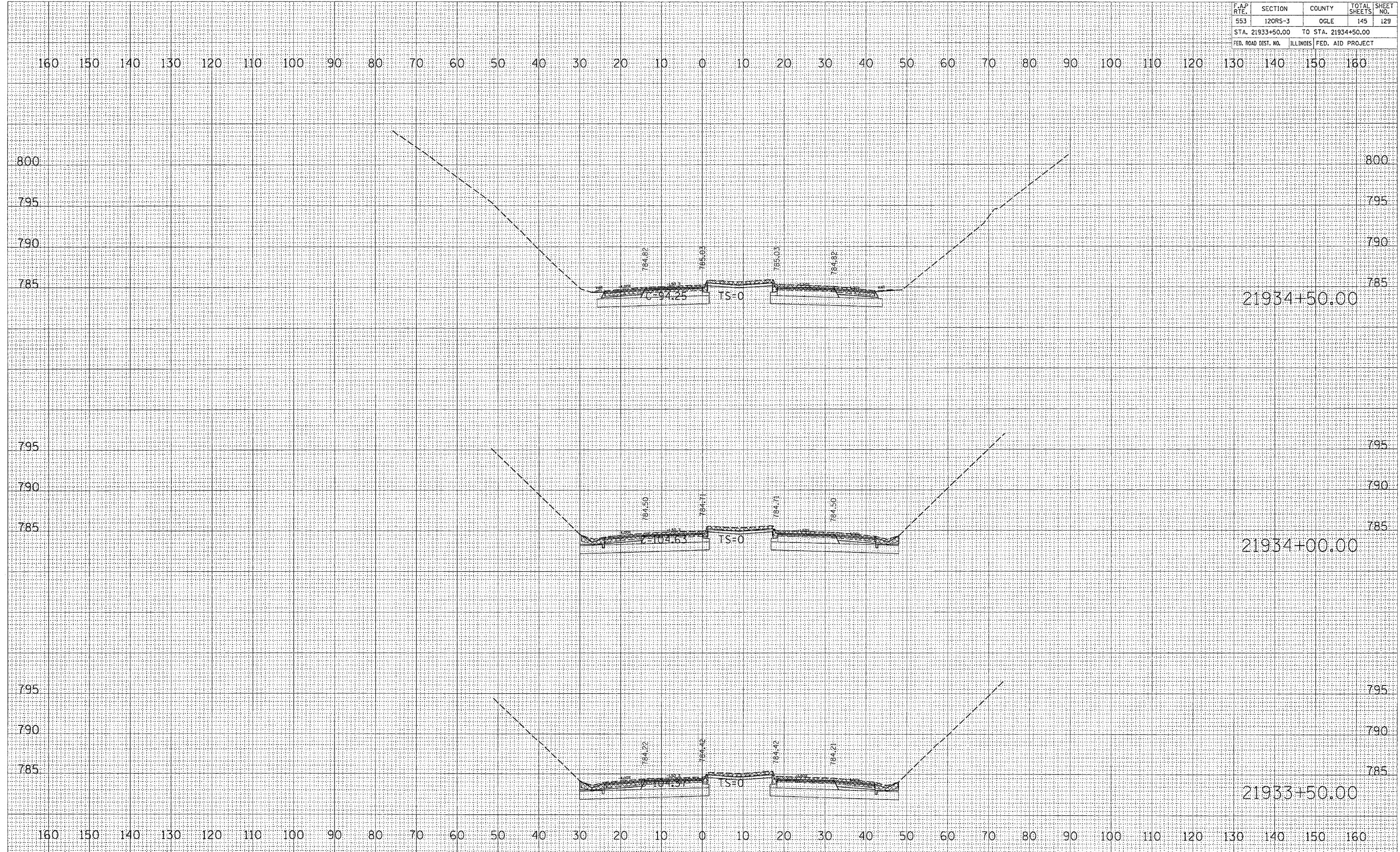
DATE	BY

DATE	BY

PLOT DATE = Tue Nov 29 07:21:51 2005
 PLOT SCALE = 1/8" = 100'
 REFERENCE = #REF*



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	129
STA. 21933+50.00		TO STA. 21934+50.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

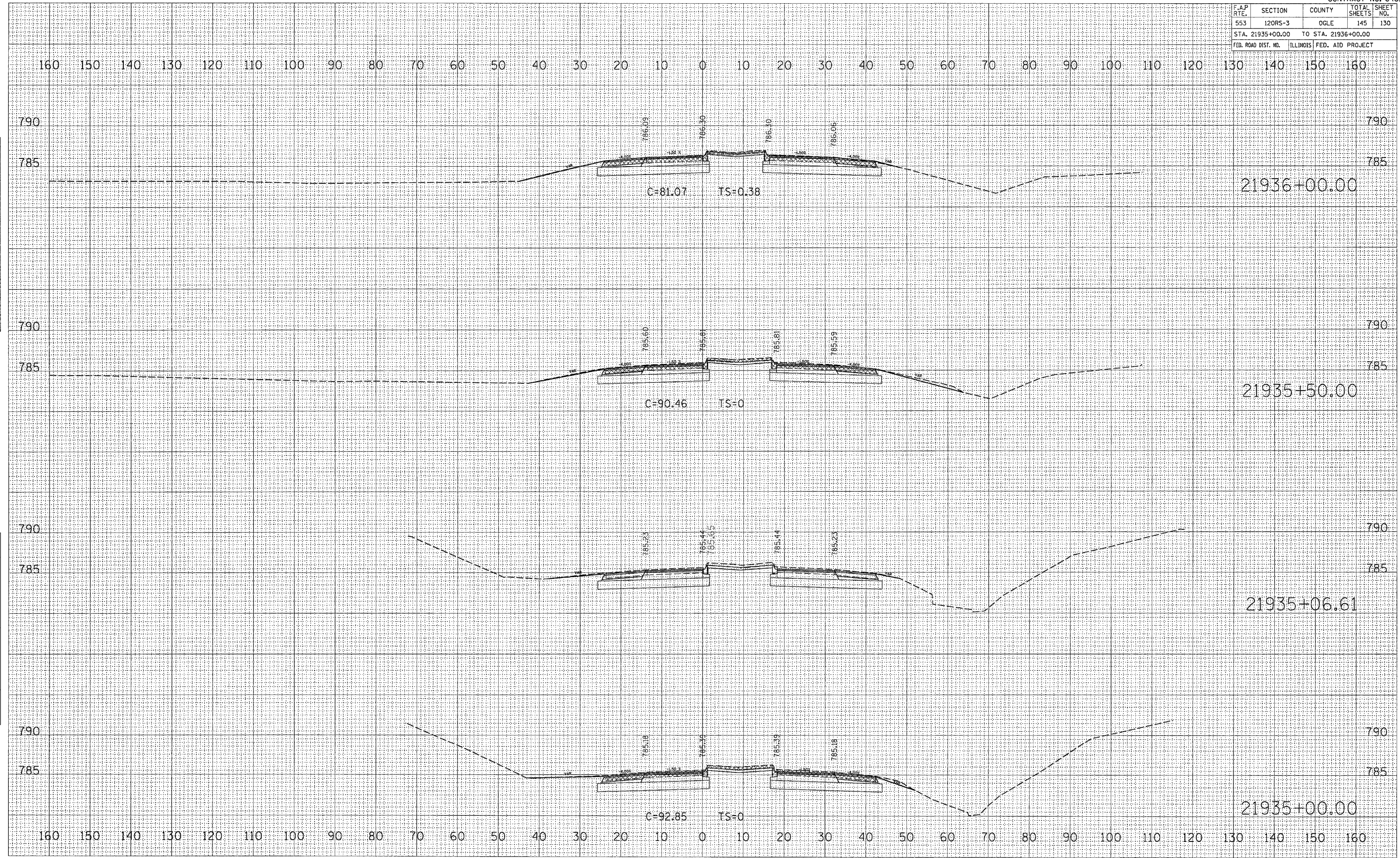


FINAL SURVEY BY DATE
 SURVEYED BY DATE
 CHECKED BY DATE
 NOTE BOOK NO.
 AREAS CHECKED

ORIGINAL SURVEY BY DATE
 SURVEYED BY DATE
 CHECKED BY DATE
 NOTE BOOK NO.
 AREAS CHECKED

PLOT DATE = Tue Mar 24 07:21:52 2009
 FILE NAME = s:\p\64634\21933\21933.dwg
 PLOT SCALE = 10.00000 / IN.
 REFERENCE = #REF#

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	130
STA. 21935+00.00		TO STA. 21936+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FINAL SURVEY

DATE	
BY	
SURVEYED	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	

ORIGINAL SURVEY

DATE	
BY	
SURVEYED	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	

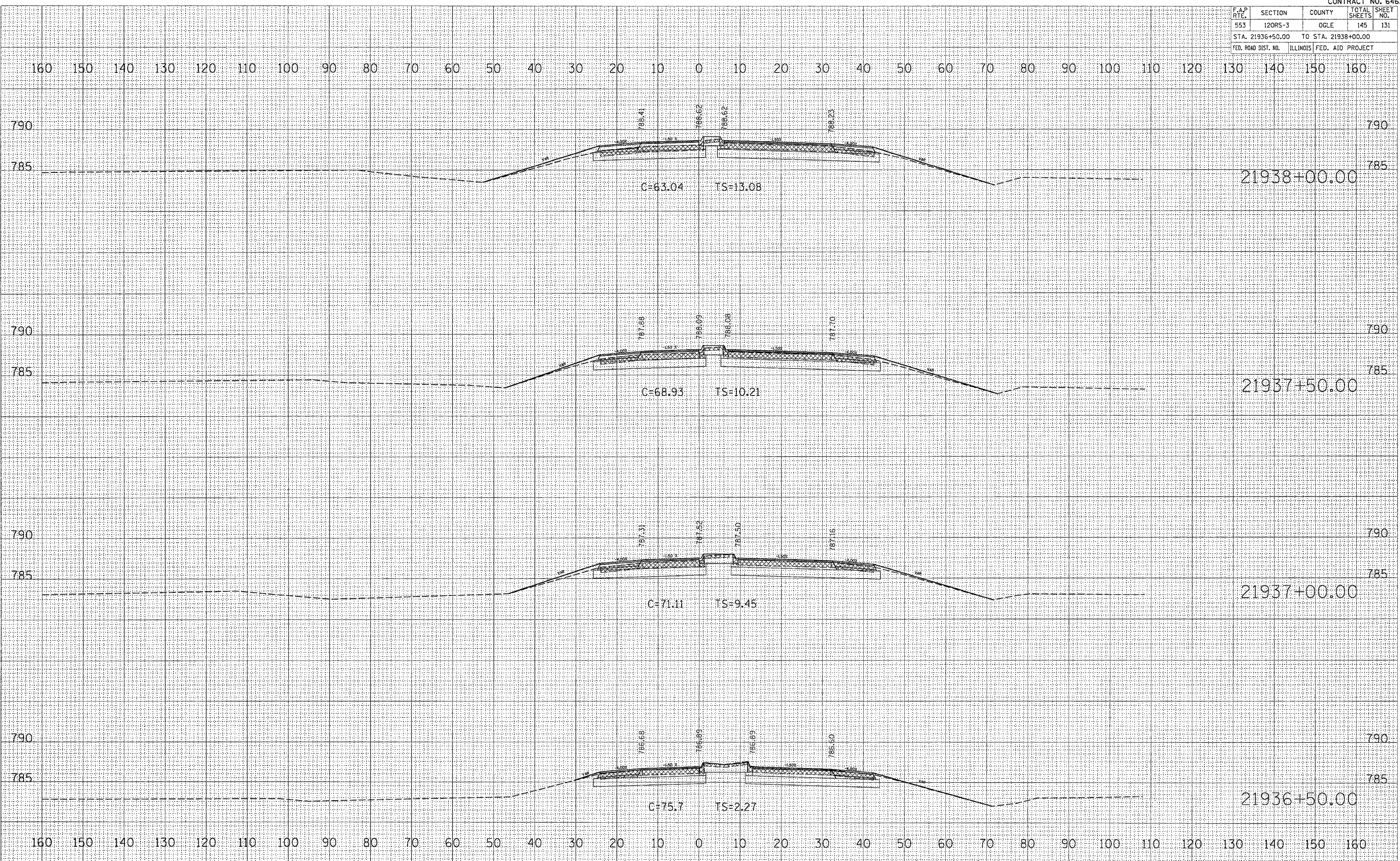
PLOT DATE = Tue, Mar 29, 02:24:52, 2005
 FILE NAME = c:\pcc\mass\21935\21935.dwg
 PLOT SCALE = 10.0000' / 1" = #REF!
 REFERENCE = #REF!

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	12ORS-3	OGLE	145	131
STA. 21936+50.00		TO STA. 21938+00.00		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

FINAL SURVEY
 SURVEYED _____
 DRAWN _____
 CHECKED _____
 DATE _____
 BY _____

ORIGINAL SURVEY
 SURVEYED _____
 DRAWN _____
 CHECKED _____
 DATE _____
 BY _____

PLOT DATE = Tue Mar 29 07:24:53 2005
 FILE NAME = c:\pds\pds1\21936\1162280.dwg
 PLOT SCALE = 10.0000' / IN.
 REFERENCE = #REF#



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	132
STA. 21938+50.00 TO STA. 21940+00.00				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

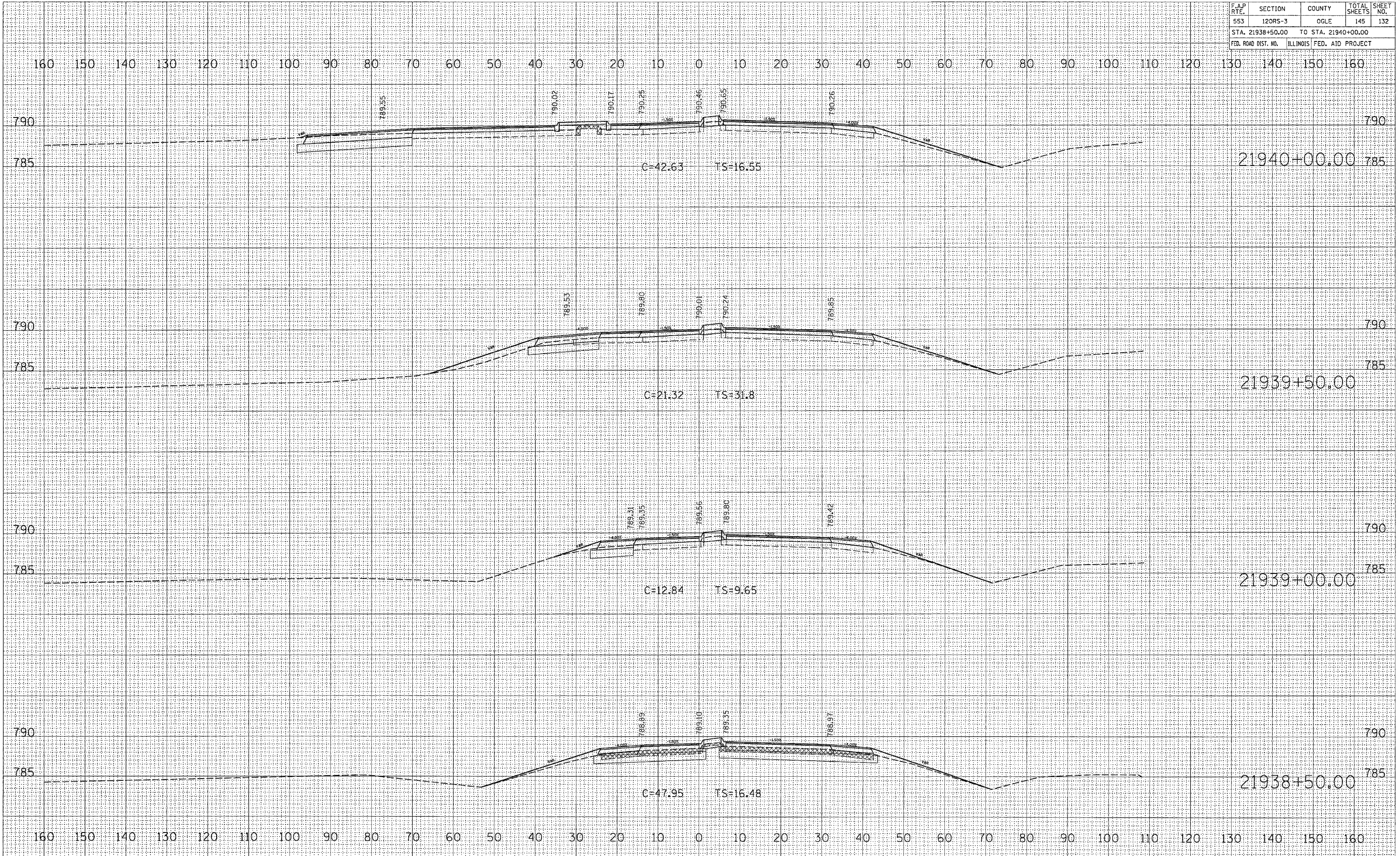
DATE	BY

FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	AREAS CHECKED

DATE	BY

ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	AREAS CHECKED

PLOT DATE = Tue Mar 25 07:25:53 2008
 PLOT SCALE = 10.0000 / IN.
 REFERENCE = #REF#

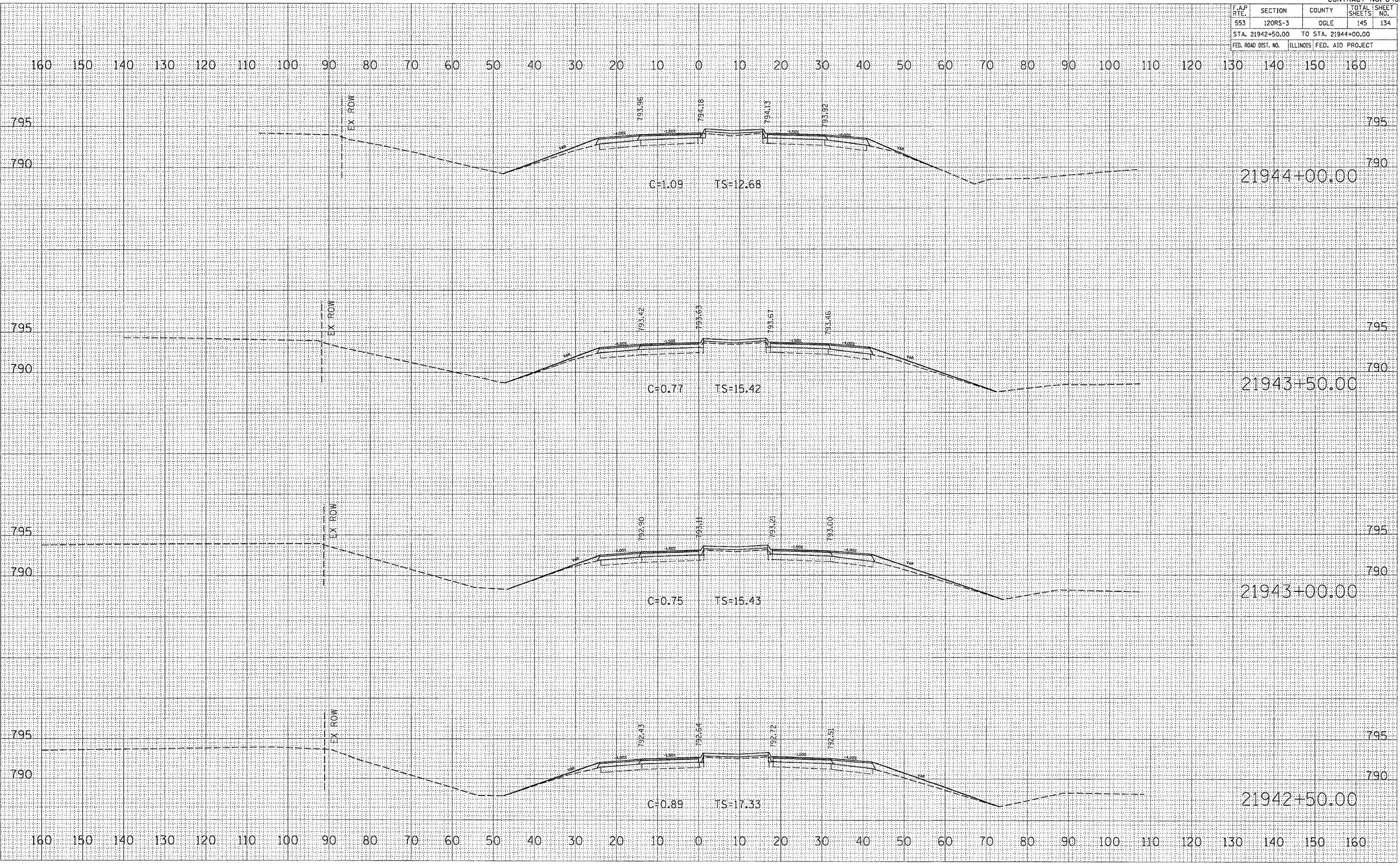


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	134
STA. 21942+50.00		TO STA. 21944+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DATE	BY

DATE	BY

ORIGINAL SURVEYED AREAS CHECKED
 SURVEYED AREAS CHECKED
 FILE NAME = s:\projects\21942-3\21942-3.dwg
 PLOT SCALE = 1" = 40' / IN.
 REFERENCE = BREF



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	135
STA. 21944+07.11		TO STA. 21945+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

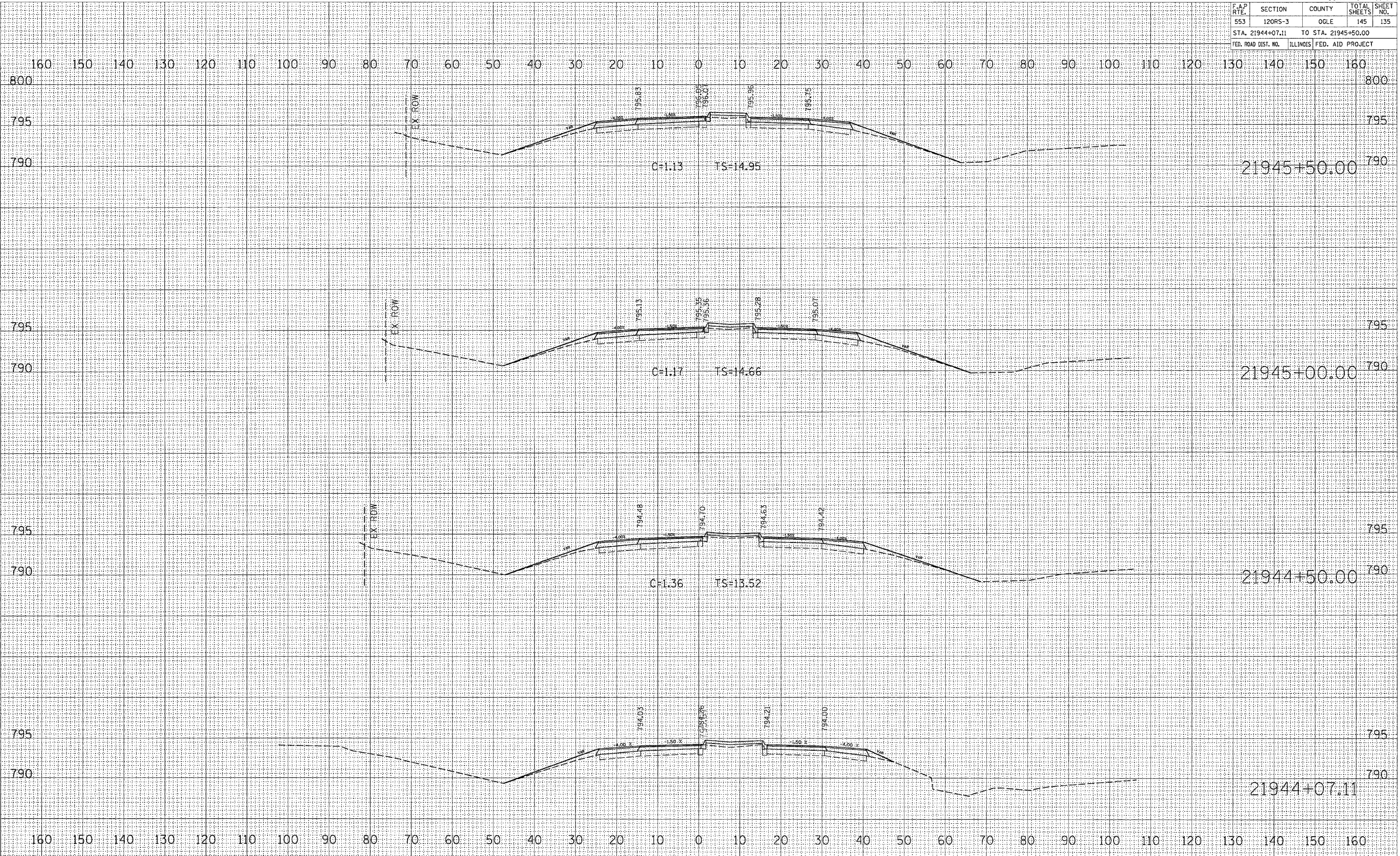
FINAL SURVEY

DATE	
BY	
SURVEYED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

ORIGINAL SURVEY

DATE	
BY	
SURVEYED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

PLOT DATE = Tue Mar 29 02:20:05 2005
 FILE NAME = c:\pvc\mca\21944\21944.dwg
 PLOT SCALE = 10.00000 / IN.
 REFERENCE = REF#



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	136
STA. 21946+00.00		TO STA. 21947+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

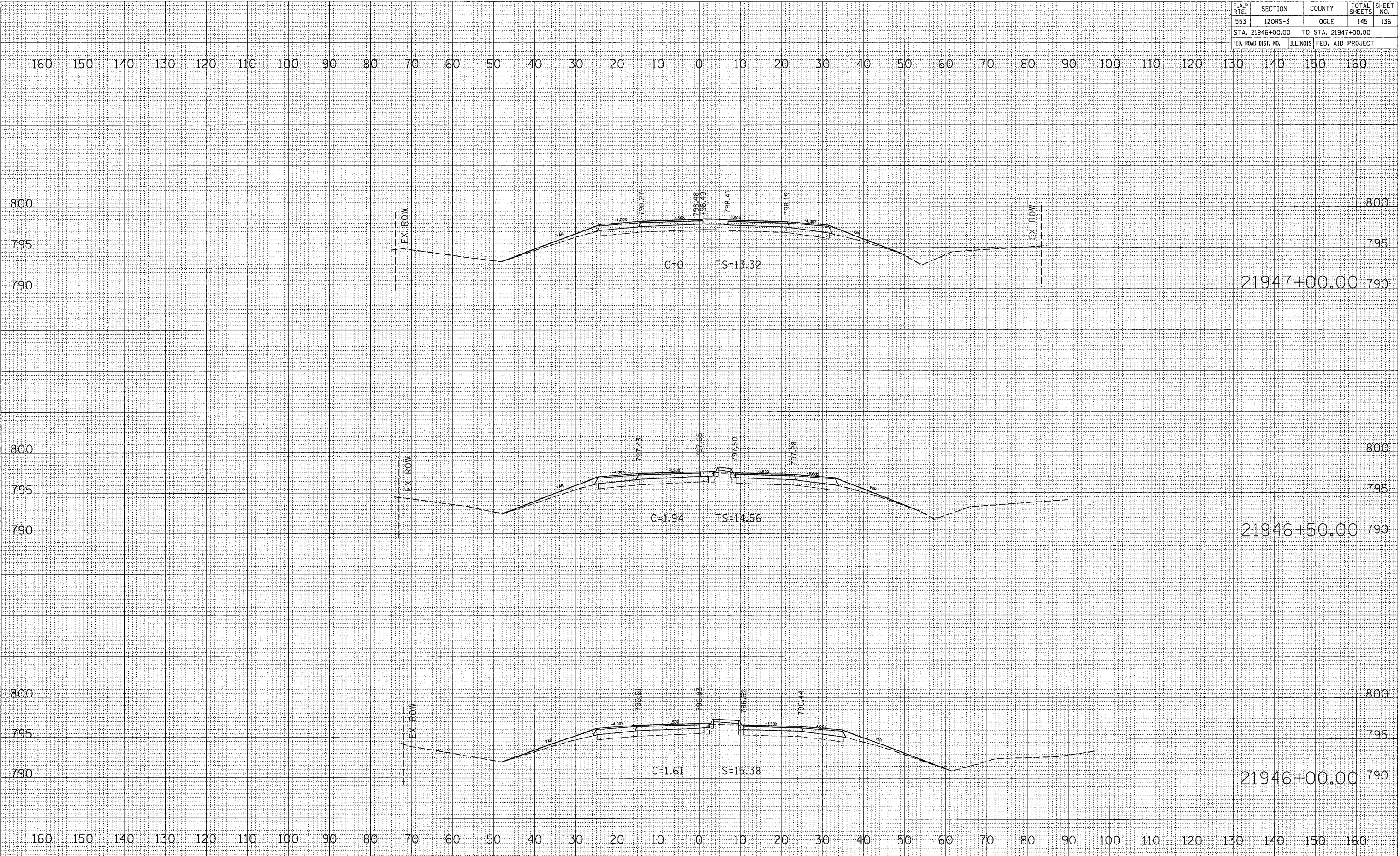
BY	DATE

SURVEYED
 SURVEY
 NOTE BOOK
 NO.

BY	DATE

ORIGINAL
 SURVEY
 NOTE BOOK
 NO.

PLOT DATE = Tue Mar 29 02:24:55 2005
 FILE NAME = s:\work\msta\p16238a\p16238a.dwg
 PLOT SCALE = 1/8" = 1' IN.
 REFERENCE = #REF#

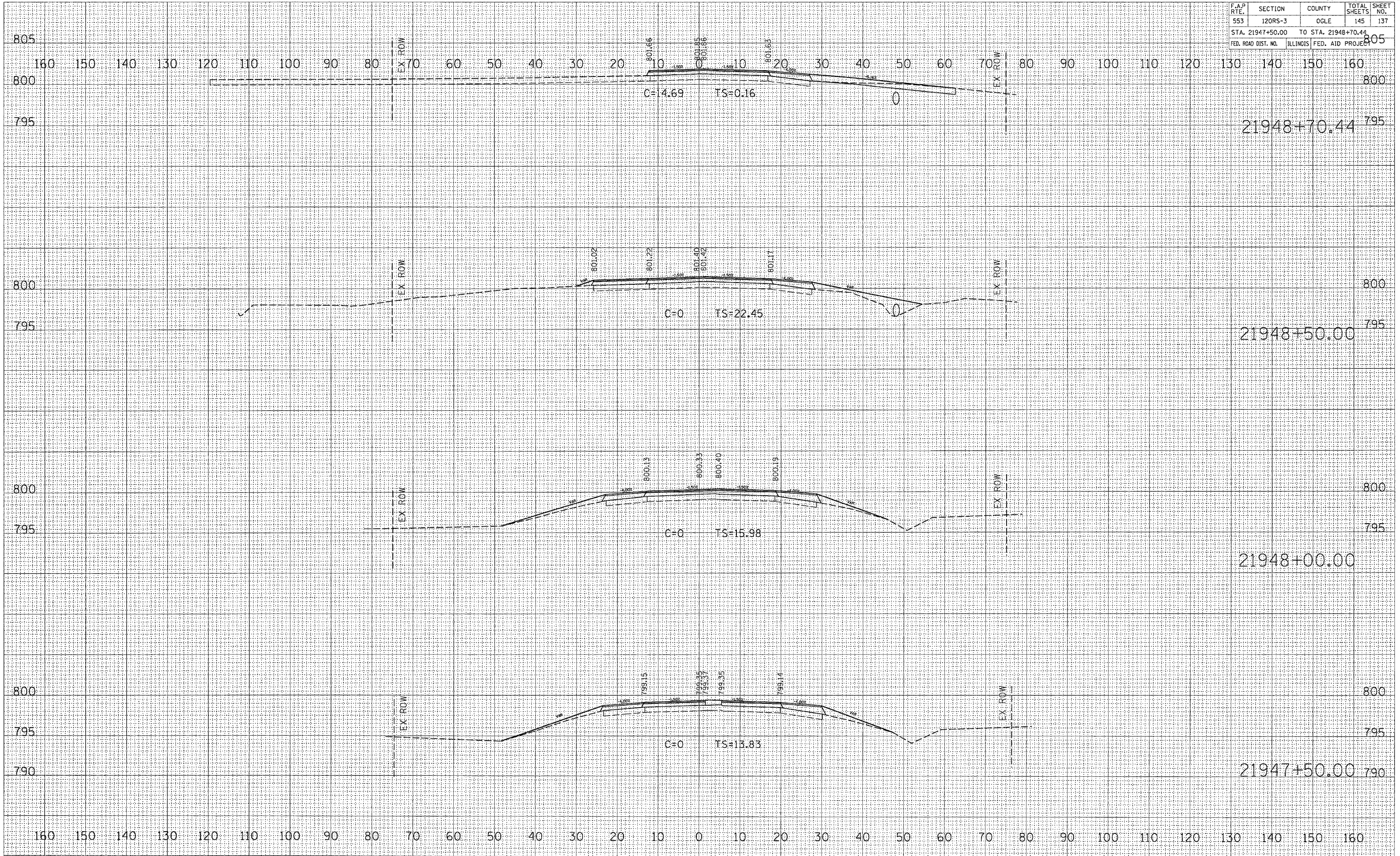


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	137
STA. 21947+50.00 TO STA. 21948+70.44				
FED. ROAD DIST. NO.			ILLINOIS	FED. AID PROJECT

FINAL SURVEY	DATE
NO.	
AREAS CHECKED	
TEMPLATE	
NOTE BOOK	
PLOTTED	
SURVEYED	
BY	

ORIGINAL SURVEY	DATE
NO.	
AREAS CHECKED	
TEMPLATE	
NOTE BOOK	
PLOTTED	
SURVEYED	
BY	

PLOT DATE: Tue Mar 29 07:21:55 2005
PLOT SCALE: 1"=100'
REFERENCE: #REF#



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	138
STA. 21949+00.00 TO STA. 21950+00.00				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

DATE	BY

NO.	AREAS CHECKED

NO.	TEMPLATE

NO.	NOTE BOOK

NO.	PLOTTED

NO.	SURVEYED

NO.	FINAL SURVEY

DATE	BY

NO.	AREAS CHECKED

NO.	TEMPLATE

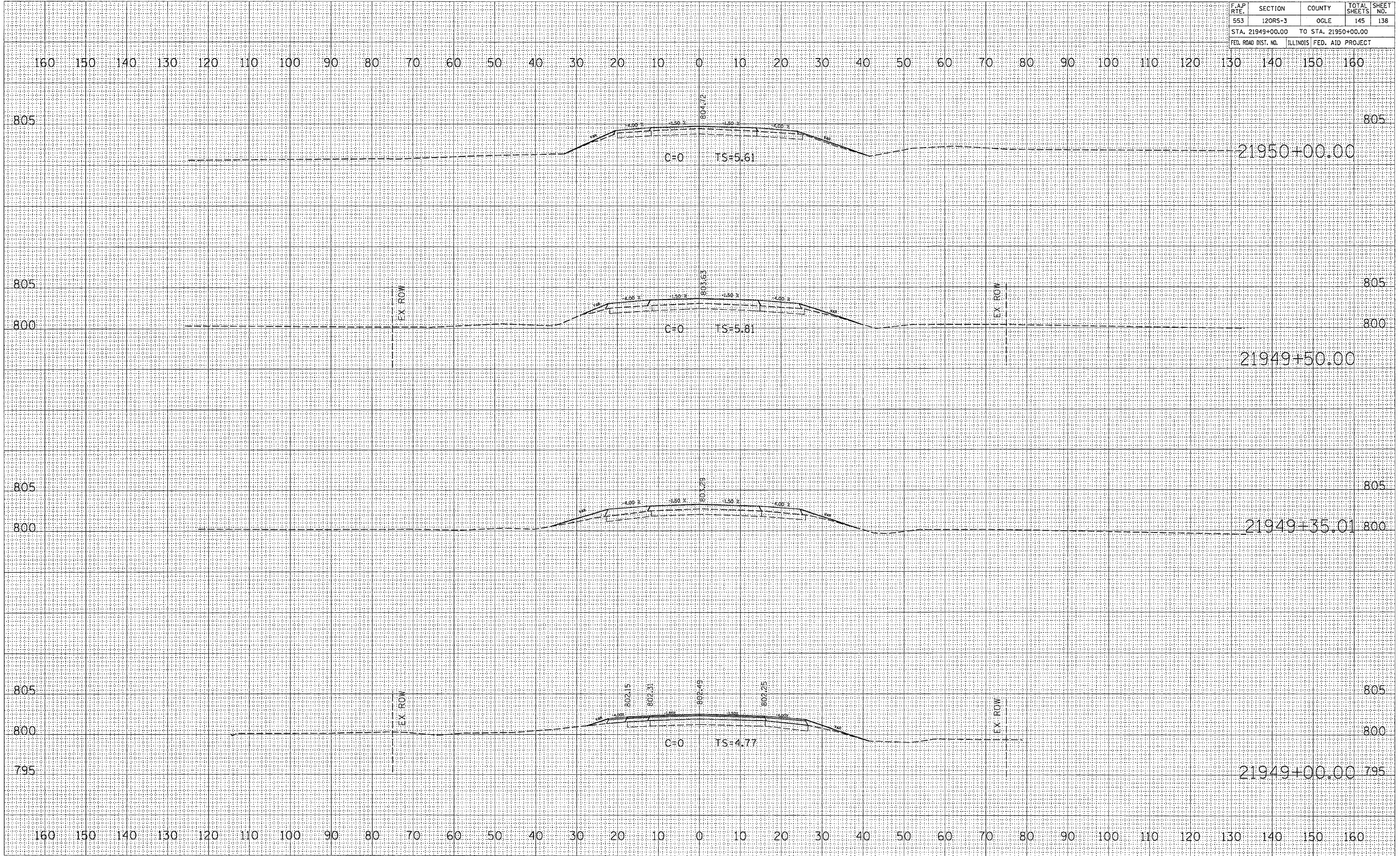
NO.	NOTE BOOK

NO.	PLOTTED

NO.	SURVEYED

NO.	FINAL SURVEY

PLOT DATE = Tue Mar 24 07:52:55 2009
PLOT SCALE = 1"=40'
REFERENCE = #REF#



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	139
STA. 21950+50.00		TO STA. 21950+75.14		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DATE: _____ BY: _____

FINAL SURVEY: _____ SURVEYED: _____

NOTE BOOK: _____ PLOTTED: _____

NO. _____ AREAS CHECKED: _____

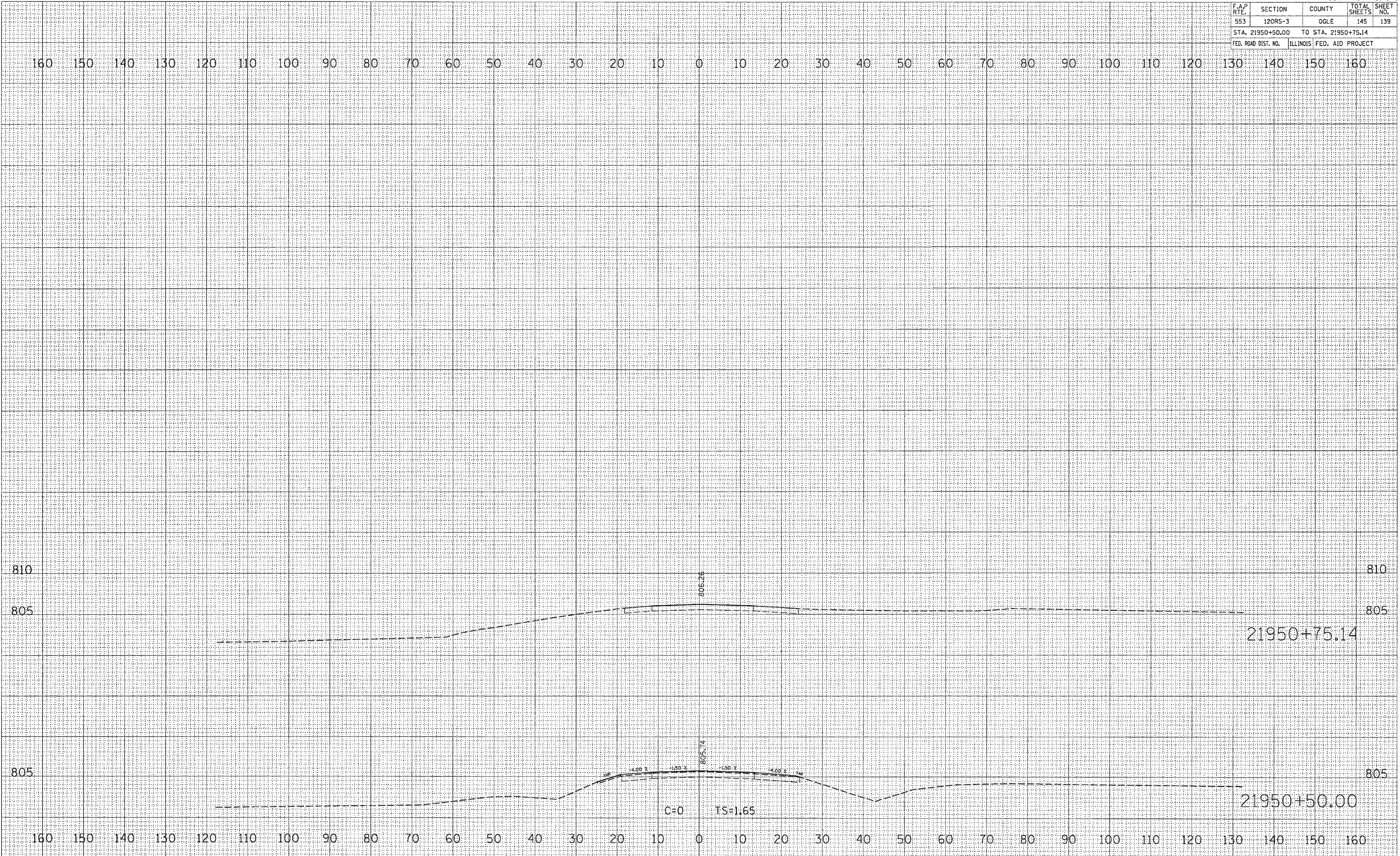
DATE: _____ BY: _____

ORIGINAL SURVEY: _____ SURVEYED: _____

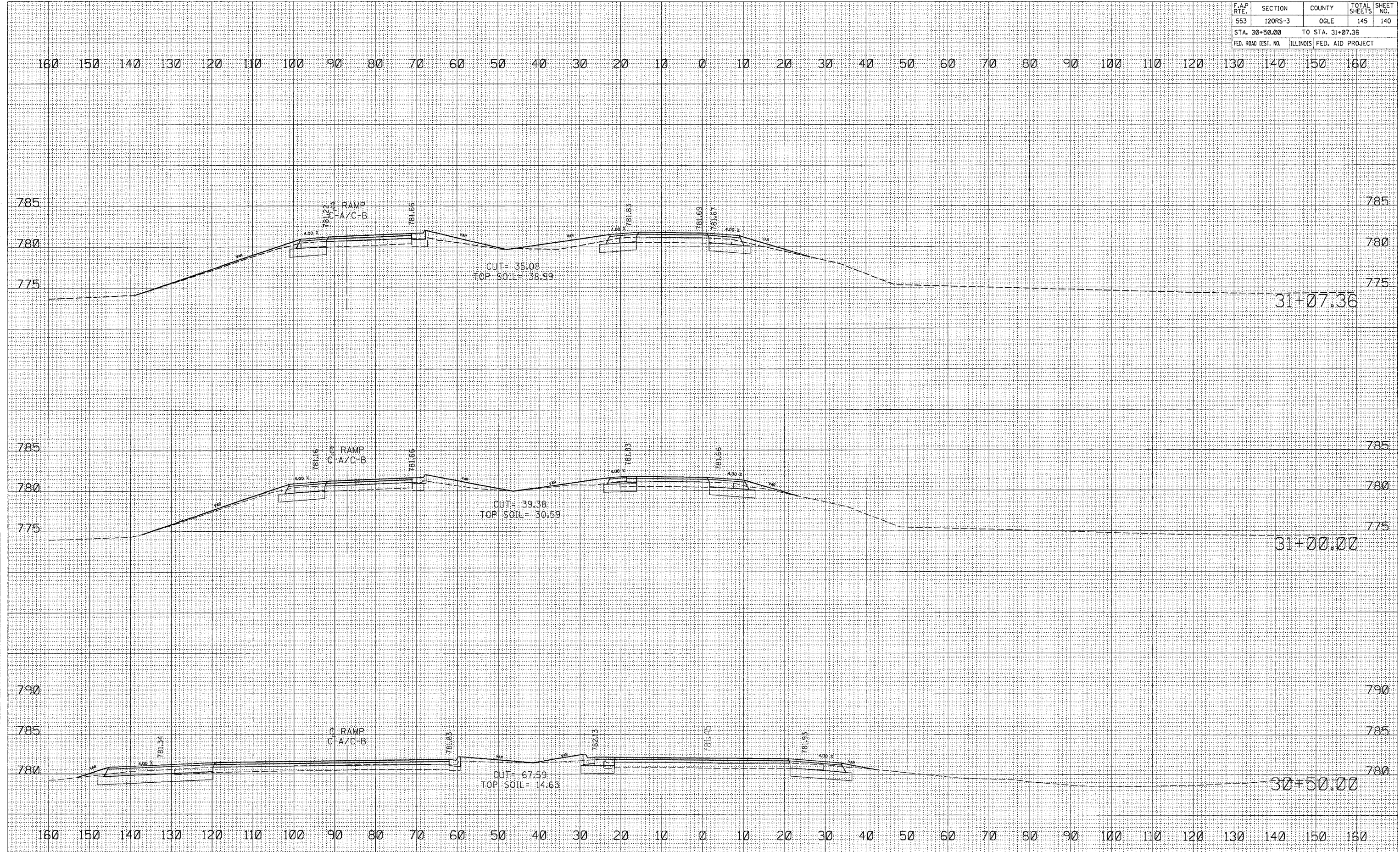
NOTE BOOK: _____ PLOTTED: _____

NO. _____ AREAS CHECKED: _____

PLOT DATE = Tue Mar 29 07:24:52 2005
 FILE NAME = c:\pwworkspace\21950+50.00\1162386.dwg
 PLOT SCALE = 10.00000 / IN.
 REFERENCE = #REF#



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	12ORS-3	OGLE	145	140
STA. 30+50.00		TO STA. 31+07.36		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



DATE _____
 BY _____
 SURVEYED _____
 CHECKED _____
 FINAL SURVEY _____
 NOTE BOOK _____
 NO. _____

DATE _____
 BY _____
 SURVEYED _____
 CHECKED _____
 ORIGINAL SURVEY _____
 NOTE BOOK _____
 NO. _____

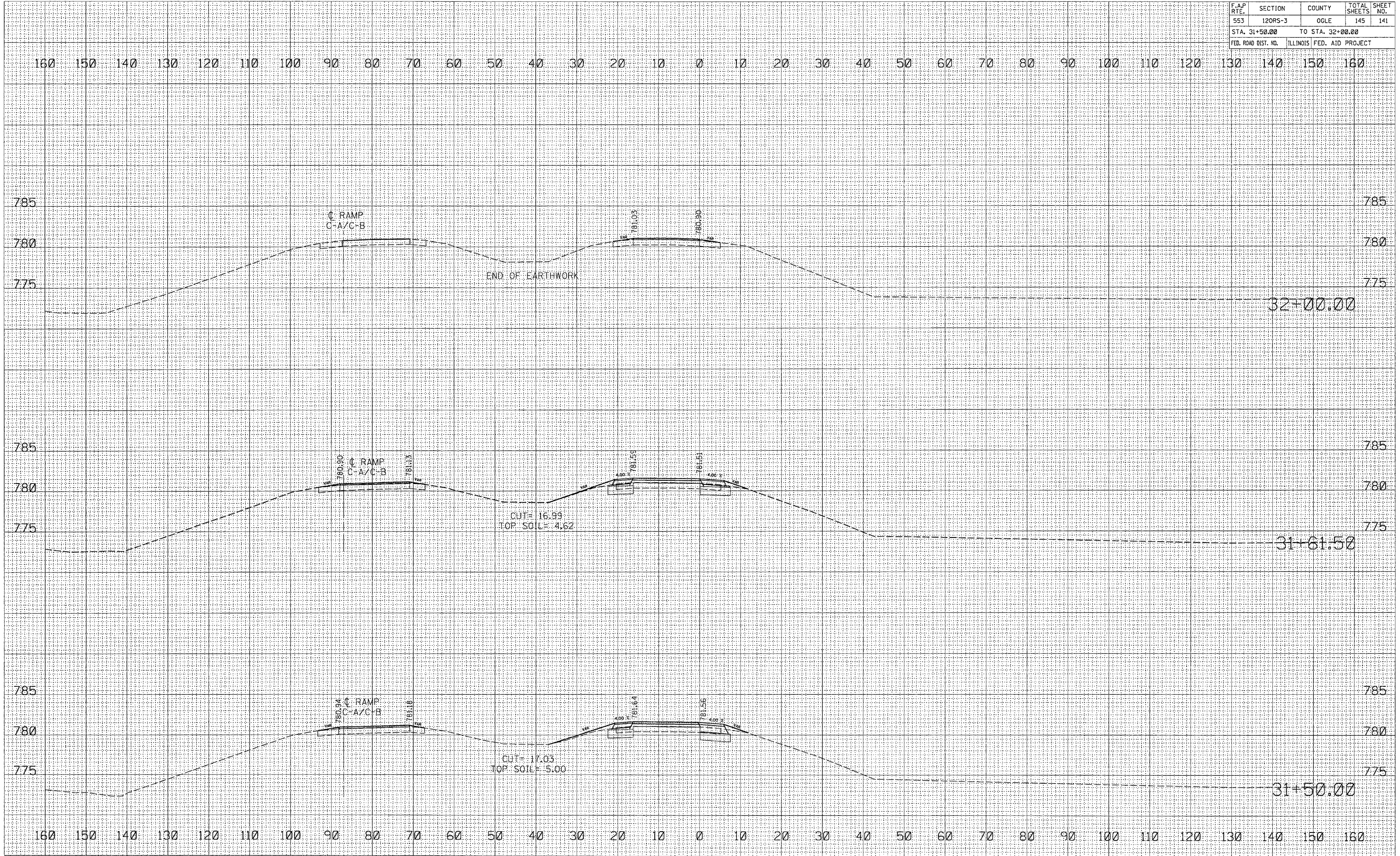
PLOT DATE = Tue Mar 29 07:24:03 2005
 FILE NAME = c:\pco\mstrs\p015280.g1c2001.dwg
 PLOT SCALE = 1/8" = 100'-0"
 REFERENCE = #REF#

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	141
STA. 31+50.00		TO STA. 32+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DATE	BY	NO.

DATE	BY	NO.

PLOT DATE = Tue Mar 29 07:24:43 2005
 PLOT SCALE = 1" = 40.00'
 REFERENCE = #REF#



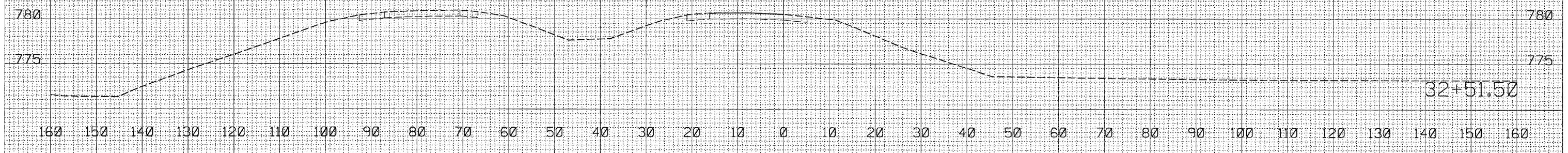
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	142
STA. 32+51.50		TO STA. 32+51.50		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

FINAL SURVEY NOTE BOOK NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NOTE BOOK NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

PLOT DATE = Tue Mar 24 07:24:48 2005
 PLOT SCALE = 10.000
 REFERENCE = #REF#



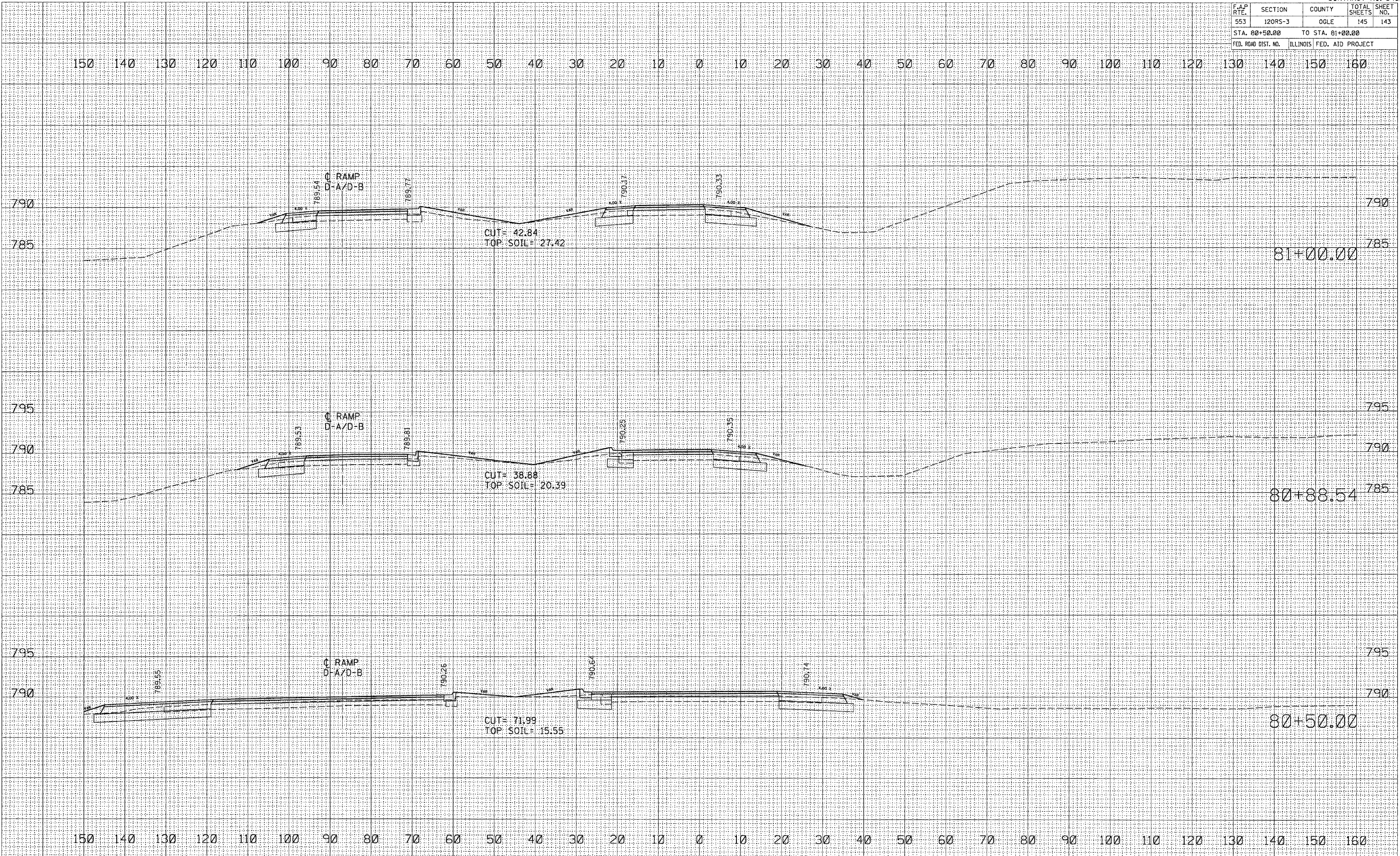
RAMP AD/BD

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	143
STA. 80+50.00		TO STA. 81+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DATE	BY

DATE	BY

PLOT DATE = Tue Mar 29 07:26:29 2005
 FILE NAME = s:\projects\1126280\1126280.dwg
 PLOT SCALE = 10.00000 / IN.
 REFERENCE = REF#

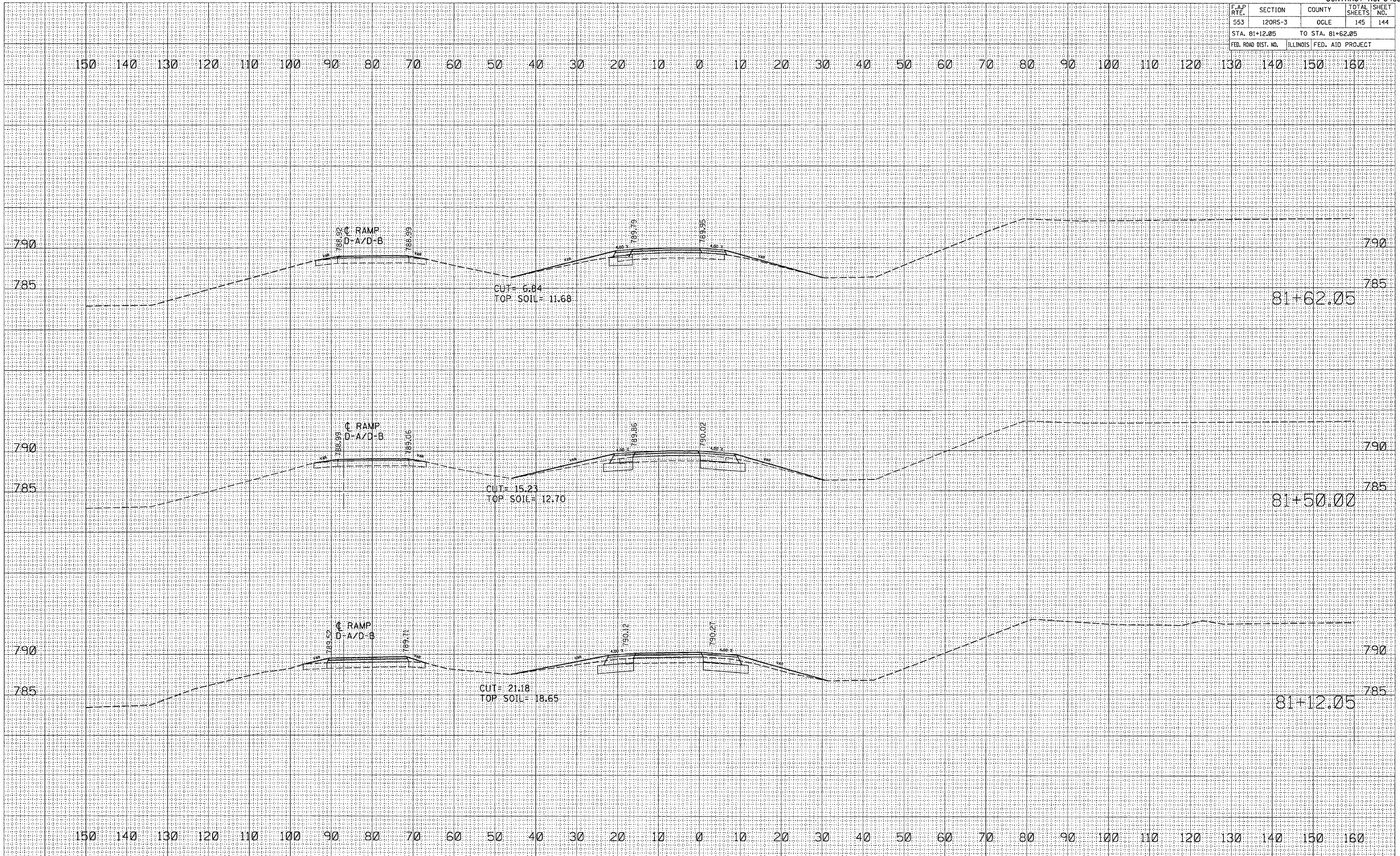


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	144
STA. 81+12.05		TO STA. 81+62.05		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

BY	DATE
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

BY	DATE
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

PLOT DATE = Tue Mar 29 07:26:38 2005
 PLOT SCALE = 10.0000' / IN.
 REFERENCE = MREF#



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
553	120RS-3	OGLE	145	145
STA. 82+00.00		TO STA. 82+52.44		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DATE	
BY	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

PLOT DATE = Tue Mar 29 07:26:38 2005
 FILE NAME = s:\projects\120RS-3\120RS-3.dwg
 PLOT SCALE = 10.0000 / IN.
 REFERENCE = BRFF#

