

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-0111	COOK	40	1

FOR INDEX OF SHEETS, SEE SHEET NO. 2

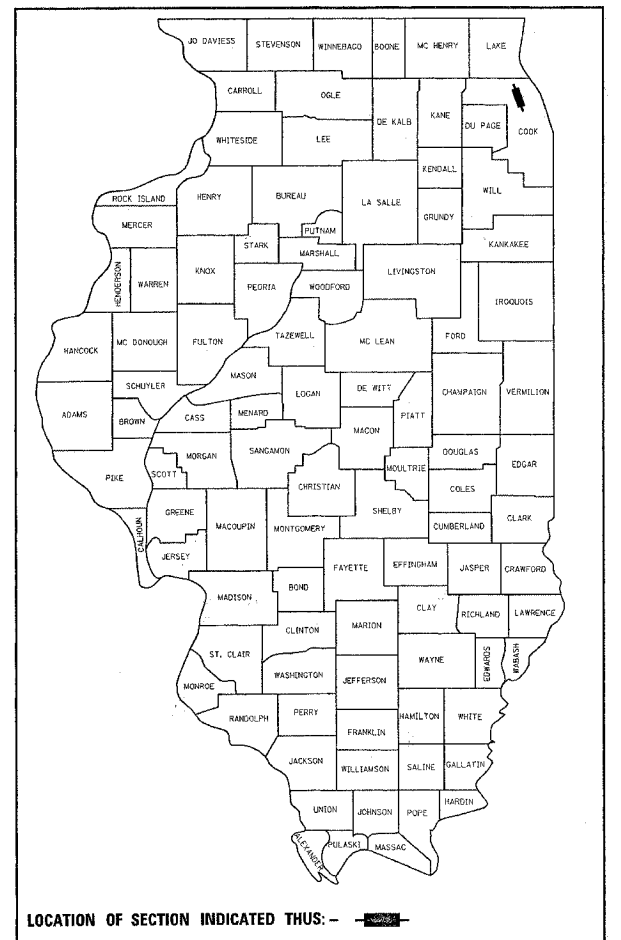
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

D-91-161-05

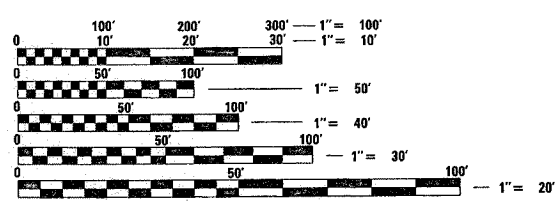
IMPROVEMENT IS LOCATED IN THE VILLAGES
OF GLENCOE, NORTHBROOK, WINNETKA, NORTHFIELD,
WILMETTE, GLENVIEW, SKOKIE, MORTON GROVE, LINCOLNWOOD
AND THE CITY OF CHICAGO

**PROPOSED
HIGHWAY PLANS**

**FAI ROUTE: 94-94 (EDENS EXPRESSWAY)
LAWRENCE AVE TO LAKE-COOK RD
SECTION: 2005-0111
SEAL COAT (OUTSIDE SHOULDERS)
COOK COUNTY
C-91-161-05**



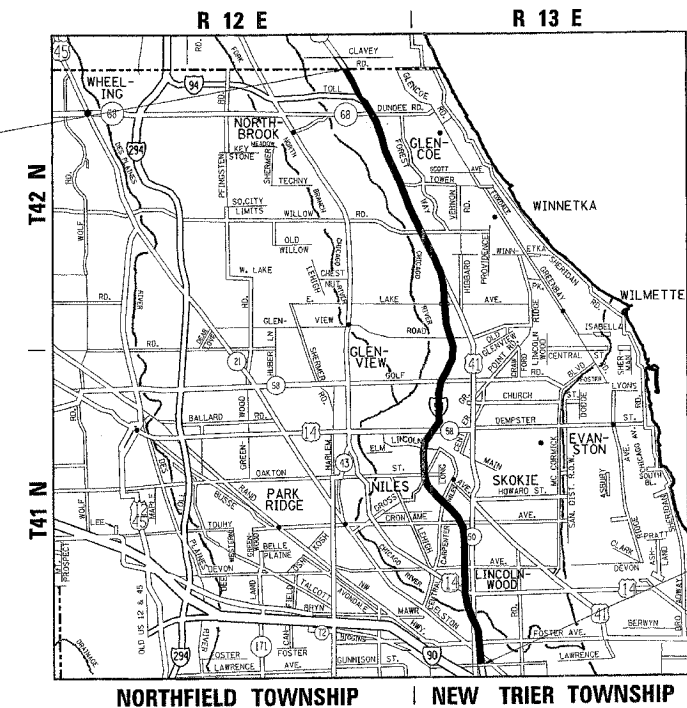
DISTRICT ONE - DESIGN AND PLAN PREPERATION ENGINEER - KEN ENG/J.P. CHANG (847) 705-4432



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

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

CONTRACT NO. 62929



IMPROVEMENT ENDS
STATION 791+00

TRAFFIC DATA
2003 ADT = 160000
SPEED LIMIT = 55 MPH

IMPROVEMENT BEGINS
STATION 56+00

GROSS & NET LENGTH OF IMPROVEMENT = 73500.00 FEET = 13.92 MILES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED DEC 12 20 05

Dave O'Neil
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

February 3, 20 06
Mike Nies
ENGINEER OF DESIGN AND ENVIRONMENT

February 3, 20 06
Milton R. Sosa, P.E.
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-0111	COOK	40	2
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

CONTRACT NO. 62929

GENERAL NOTES:

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE AT 800-892-0123 OR CUAN (CHICAGO UTILITY ALERT NETWORK), 312-744-7000 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOURS NOTIFICATION IS REQUIRED).

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGES OF GLENCOE, NORTHBROOK, WINNETKA, NORTHFIELD, WILMETTE, GLENVIEW, SKOKIE, MORTON GROVE, LINCOLNWOOD AND THE CITY OF CHICAGO

THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.

THE RESIDENT ENGINEER SHALL CONTACT MR. JOE HUNN, AREA TRAFFIC FIELD ENGINEER AT 847-705-4153 TWO WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

WHEN ARTIFICIAL LIGHTING IS USED IN NIGHT OPERATIONS THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.

SLURRY SEAL NOTE:

PRIOR TO APPLYING THE SLURRY SEAL MIXTURE, THE CONTRACTOR SHALL CLEAN THE PAVEMENT SURFACE BY REMOVING VEGETATION, LOOSE MATERIALS, DIRT, MUD AND OTHER OBJECTIONABLE MATERIALS.

APPLICATION RATE FOR SLURRY SEAL, SINGLE PASS, TYPE II SHALL BE 11 KG/SQ M (20 LB/SQ YD).

THE CONTRACTOR SHALL DEVISE AND SUBMIT A JOINT PLAN THAT MEETS THE APPROVAL OF THE ENGINEER.

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	INDEX OF SHEETS, STATE STANDARDS, AND GENERAL NOTES
3	SUMMARY OF QUANTITIES
4-6	EXISTING AND PROPOSED TYPICAL SECTIONS
7-34	EXISTING AND PROPOSED ROADWAY PLANS
35	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS INTERSECTIONS, AND DRIVEWAYS
36-37	MULTI LANE FREEWAY PAVEMENT MARKING DETAILS
38	PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING
39	TRAFFIC CONTROL DETAILS FOR FREEWAY, SHOULDER CLOSURES, PARTIAL RAMP CLOSURES
40	SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS

LIST OF STATE STANDARDS:

STANDARD NO.	DESCRIPTION
000001-04	TYPICAL SYMBOLS, ABBREVIATIONS, AND PATTERNS
701101-01	OFF-ROAD OPERATIONS, MULTILANE, 4.5 M(15') TO 600 MM(24") FROM EDGE OF PAVEMENT
701400-02	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-03	LANE CLOSURE, FREEWAY/EXPRESSWAY
701406-04	LANE CLOSURE FREEWAY/EXPRESSWAY DAY OPERATION ONLY
702001-05	TRAFFIC CONTROL DEVICES

GENERAL NOTES - CITY OF CHICAGO

BENCH MONUMENT LOCATIONS WITHIN THE LIMITS OF IMPROVEMENT CAN BE OBTAINED FROM THE DEPARTMENT OF SEWERS AT SUITE 410, 330 SOUTH STATE STREE, CHICAGO, IL 60604-3971. THE CONTRACTOR IS RESPONSIBLE FOR THE COST OF REPLACING ANY BENCH MONUMENT DAMAGED OR DESTROYED DURING CONSTRUCTION.

IN CASE OF DAMAGE TO CITY OF CHICAGO SEWERS, PRIVATE AND PUBLIC DRAINS, SEWER STRUCTURES AND/OR BENCH MONUMENTS, THE CONTRACTOR SHALL IMMEDIATELY CONTACT THE DEPARTMENT OF SEWERS AT 312-747-7892 OR 312-747-7893.

CITY OF CHICAGO WATER VALVE VAULTS AND SEWER STRUCTURES SHALL NOT BE CLOSED, COVERED OR OTHERWISE OBSTRUCTED DURING CONSTRUCTION WITHOUT WRITTEN PERMISSION FROM THE CITY OF CHICAGO DEPARTMENT OF WATER AND/OR DEPARTMENT OF SEWERS.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI 941-94
LAWRENCE AVE TO LAKE-COOK RD
INDEX OF SHEETS, STATE STANDARDS
AND GENERAL NOTES

SCALE: VERT. DRAWN BY
HORIZ. CHECKED BY
DATE 12/12/2005

P.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-0111	COOK	40	3
FED. ROAD DIST. NO. 1		ILLINOIS	HIGHWAY PROJECT	
CONTRACT NO. 62929				

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT		OUTSIDE SHOULDERS				
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	80	80				
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	1	1				
67100100	MOBILIZATION	L SUM	1	1				
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	147000	147000				
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	49000	49000				
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	147000	147000				
78300100	PAVEMENT MARKING REMOVAL	SQ FT	49000	49000				
X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	1				
X7013820	TRAFFIC CONTROL SURVEILLANCE, EXPRESSWAYS	CAL DA	15	15				
XZ186500	ASPHALTIC EMULSION SLURRY SEAL	SQ YD	196000	196000				
X0325223	FIBER ASPHALT	POUND	1340	1340				

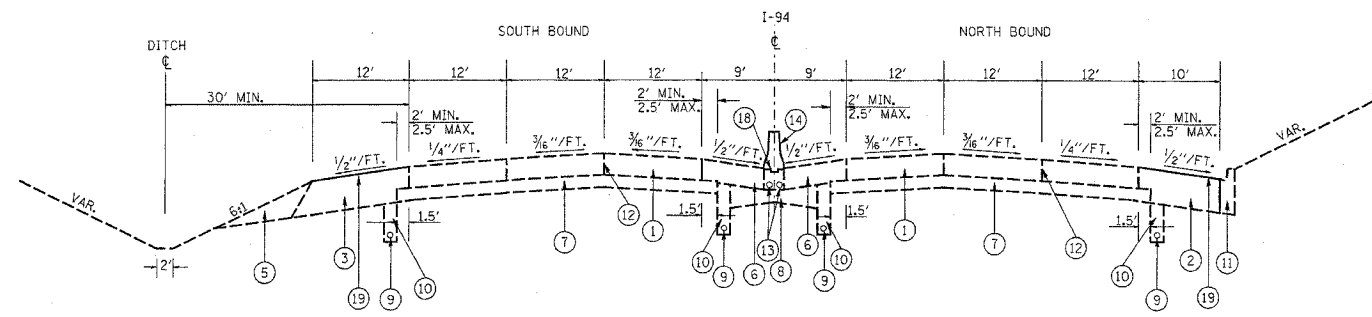
SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT						

* SPECIALITY ITEMS

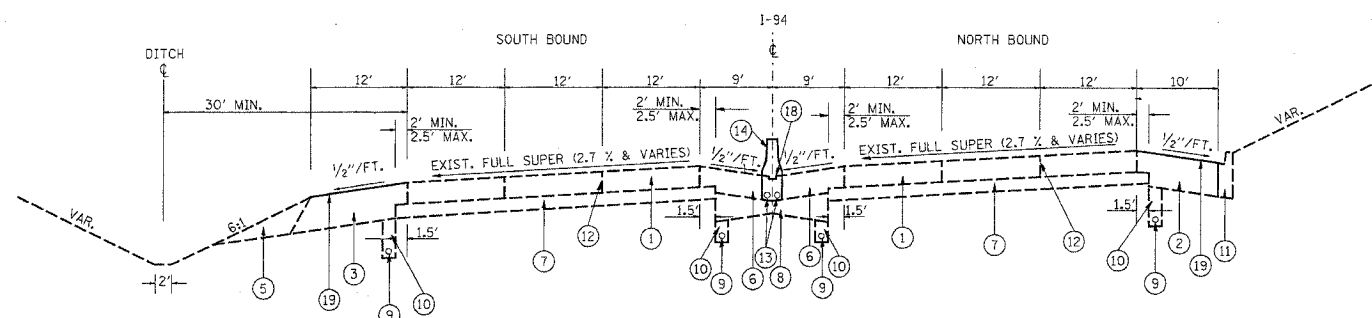
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 FAI 94/I-94 (INTERSTATE 94)
 LAWRENCE AVE TO LAKE-COOK RD
 SUMMARY OF QUANTITIES

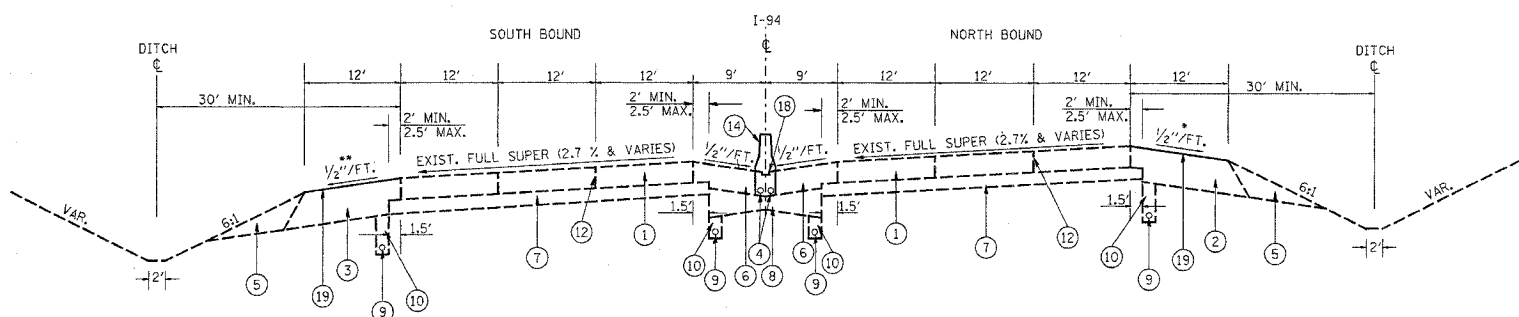
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94	2005-011 I	COOK	40	4
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62929				



EXISTING/PROPOSED TYPICAL CROSS SECTION
LAWRENCE AVE TO OLD ORCHARD RD



EXISTING/PROPOSED TYPICAL CROSS SECTION
LAWRENCE AVE TO OLD ORCHARD RD



EXISTING/PROPOSED TYPICAL CROSS SECTION
LAWRENCE AVE TO OLD ORCHARD RD

LEGEND

- ① EXISTING CONTINUOUSLY REINF. PCC PAVEMENT (10")
- ② EXISTING BITUMINOUS BASE COURSE, 13" (NORTHBOUND)
- ③ EXISTING BITUMINOUS SHOULDER, 13" (SOUTHBOUND)
- ④ EXISTING GRANULAR MATERIAL TYPE A, 6"
- ⑤ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑥ EXISTING BITUMINOUS SHOULDER (10")
- ⑦ EXISTING STABILIZED SUB-BASE, 4"
- ⑧ EXISTING SUB BASE GRANULAR MATERIAL, SPECIAL
- ⑨ EXISTING PIPE UNDERDRAIN, 4"
- ⑩ EXISTING BACKFILL FOR PIPE UNDERDRAIN
- ⑪ EXIST. COMB. CONC. CURB & GUTTER
- ⑫ EXISTING CONSTRUCTION JOINT
- ⑬ EXISTING 4" DIA. PVC DUCT
- ⑭ EXISTING CONCRETE BARRIER WALL, TYPE 1
- ⑮ EXISTING CONCRETE BARRIER WALL, TYPE 2
- ⑯ EXISTING CONCRETE BARRIER WALL, TYPE 3
- ⑰ EXISTING CONCRETE BARRIER WALL, TYPE 4
- ⑱ EXISTING CONSTRUCTION JOINT & KEY WAY, 2" x 6"
- ⑲ PROPOSED ASPHALTIC EMULSION SLURRY SEAL

NOTE: EXISTING CONDITION

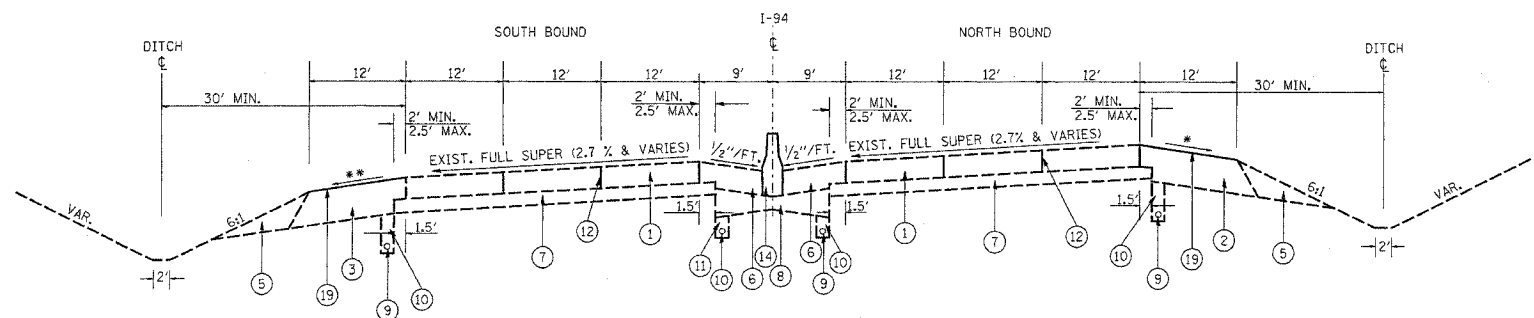
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- EXISTING BITUMINOUS SHOULDER SLOPE SHALL BE THE SAME AS THE SUPERELEVATION RATE BUT NOT LESS THAN 1/2" / FT.

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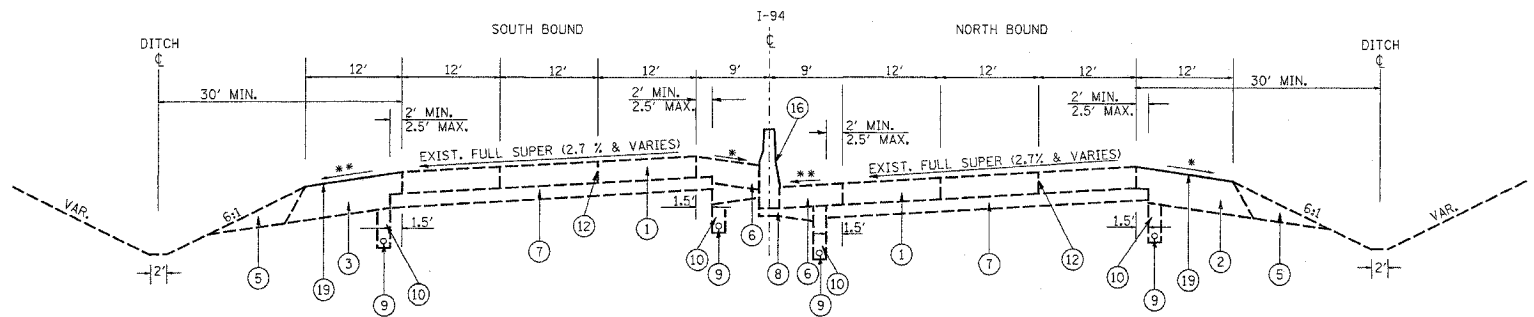
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NAME	DATE	
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		

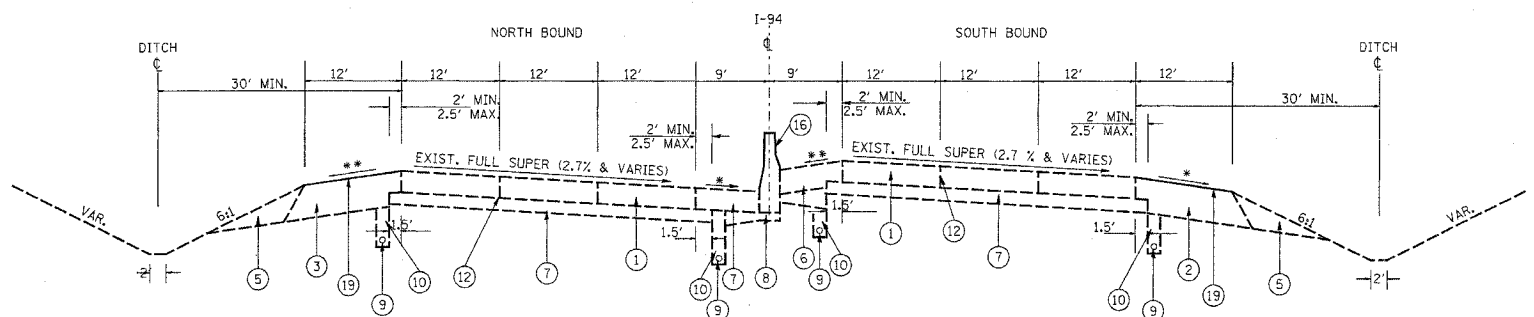
CONTRACT NO. 62929



EXISTING/PROPOSED TYPICAL CROSS SECTION
LAWRENCE AVE TO TOUHY AVE
WILLOW RD TO DUNDEE RD



EXISTING/PROPOSED TYPICAL CROSS SECTION
LAWRENCE AVE TO TOUHY AVE
WILLOW RD TO DUNDEE RD



EXISTING/PROPOSED TYPICAL CROSS SECTION
LAWRENCE AVE TO CALDWELL/PETERSON AVE
WILLOW RD TO DUNDEE RD

LEGEND

- ① EXISTING CONTINUOUSLY REINF. PCC PAVEMENT (10")
- ② EXISTING BITUMINOUS BASE COURSE, 13" (NORTHBOUND)
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NOTE:

EXISTING CONDITION

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•• EXISTING BITUMINOUS SHOULDER SLOPE SHALL BE THE SAME AS THE SUPERELEVATION RATE BUT NOT LESS THAN 1/2"/FT.

EXISTING CONCRETE BARRIER WALL LOCATIONS

- TYPE 2 = STA 84+16.25 TO STA 82+10.75
- TYPE 3 = STA 82+10.75 TO STA 80+91.75
- TYPE 2 = STA 80+91.75 TO STA 73+97.45
- TYPE 3 = STA 73+97.45 TO STA 67+87.25
- TYPE 2 = STA 67+87.25 TO STA 65+31.75
- TYPE 3 = STA 65+31.75 TO STA 57+28.75
- TYPE 2 = STA 57+28.75 TO STA 55+56
- TYPE 3 = STA 55+56 TO STA 46+85
- TYPE 2 = STA 46+85 TO STA 44+95.15
- TYPE 1 = STA 44+95.15 TO STA 30+00
- TYPE 1 = STA 27+68 TO STA 25+91
- TYPE 1 = STA 22+35 TO STA 20+50
- TYPE 3 = STA 20+50 TO STA 19+56
- TYPE 3 = STA 19+02 TO STA 17+50
- TYPE 1 = STA 17+50 TO STA 00+50.75
- TYPE 2 = STA 00+50.75 TO STA 02+82.75
- TYPE 1 = STA 02+82.75 TO STA 15+00

NOTE:

TYPICAL SECTION - SUPERELEVATED PAVEMENT
(NORTHBOUND PROFILE GRADE ELEVATION = SOUTHBOUND PROFILE GRADE ELEVATION)

TYPICAL SECTION - SUPERELEVATED PAVEMENT
(NORTHBOUND PROFILE GRADE ELEVATION ≠ SOUTHBOUND PROFILE GRADE ELEVATION)

TYPICAL SECTION - NORMAL CROWN PAVEMENT
(NORTHBOUND PROFILE GRADE ELEVATION ≠ SOUTHBOUND PROFILE GRADE ELEVATION)

REVISIONS	
NAME	DATE

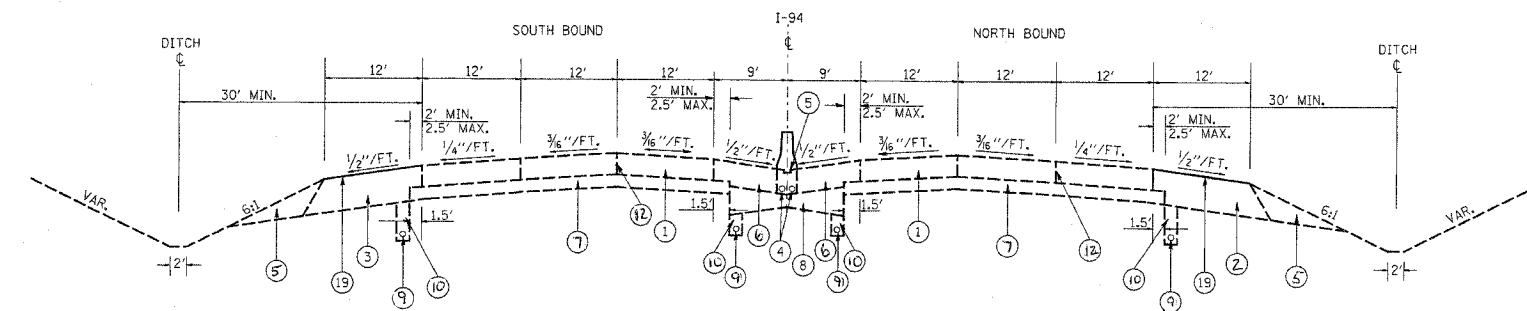
ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI 94/ I-94
LAWRENCE AVE TO LAKE-COOK RD
TYPICAL CROSS SECTION

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

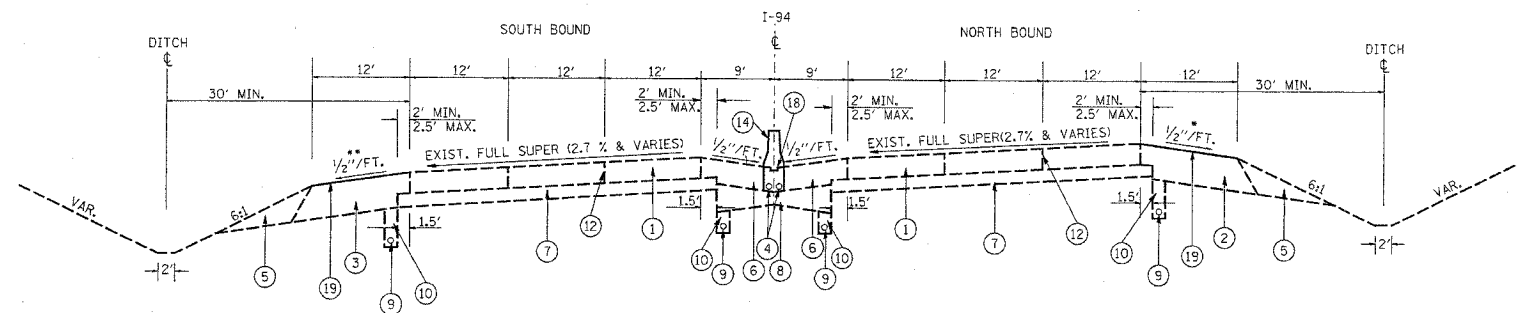
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	6
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		

CONTRACT NO. 62929



EXISTING/PROPOSED TYPICAL CROSS SECTION
TOUHY AVE TO WILLOW RD
WILLOW RD TO DUNDEE RD
DUNDEE RD TO LAKE-COOK RD



EXISTING/PROPOSED TYPICAL CROSS SECTION
DUNDEE RD TO LAKE-COOK RD
WILLOW RD TO DUNDEE RD

LEGEND

- ① EXISTING CONTINUOUSLY REINF. PCC PAVEMENT (10")
- ② EXISTING BITUMINOUS BASE COURSE, 13" (NORTHBOUND)
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NOTE: EXISTING CONDITION

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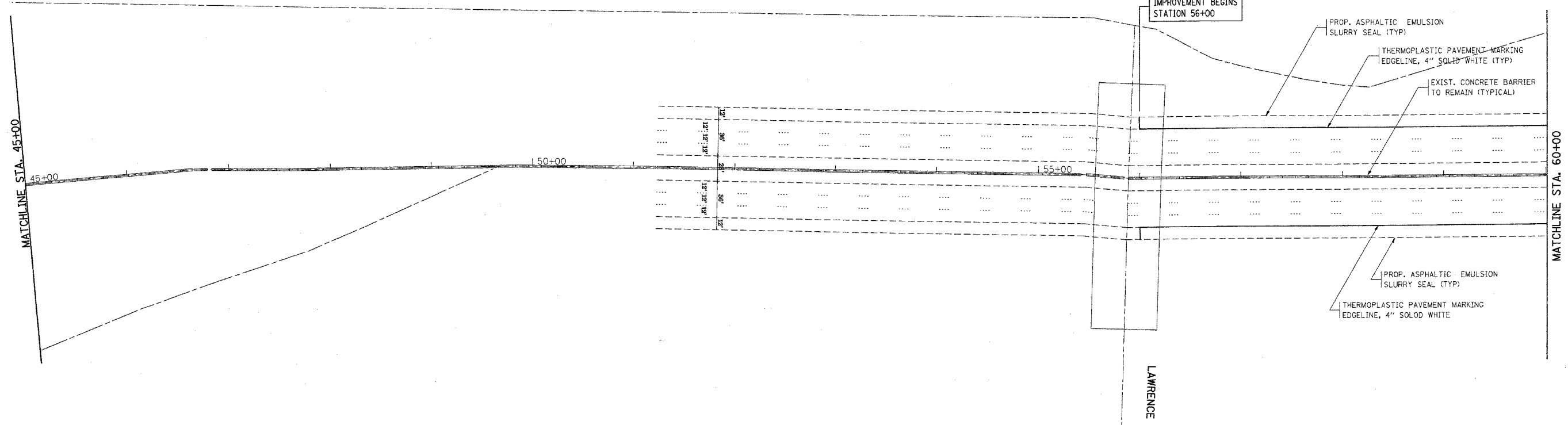
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REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION FAI 94/ I-94 LAWRENCE AVE TO LAKE-COOK RD TYPICAL CROSS SECTION
NAME	DATE	
		SCALE: VERT. HORIZ. DATE
DRAWN BY		CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	7
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62929				

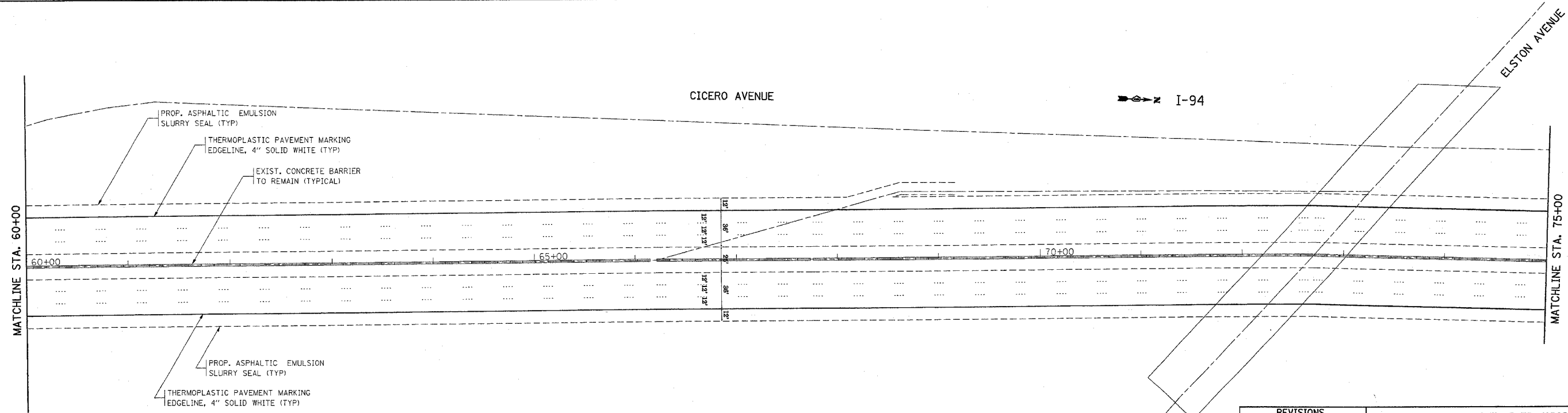
CICERO AVENUE I-94

IMPROVEMENT BEGINS STATION 56+00



CICERO AVENUE I-94

I-94

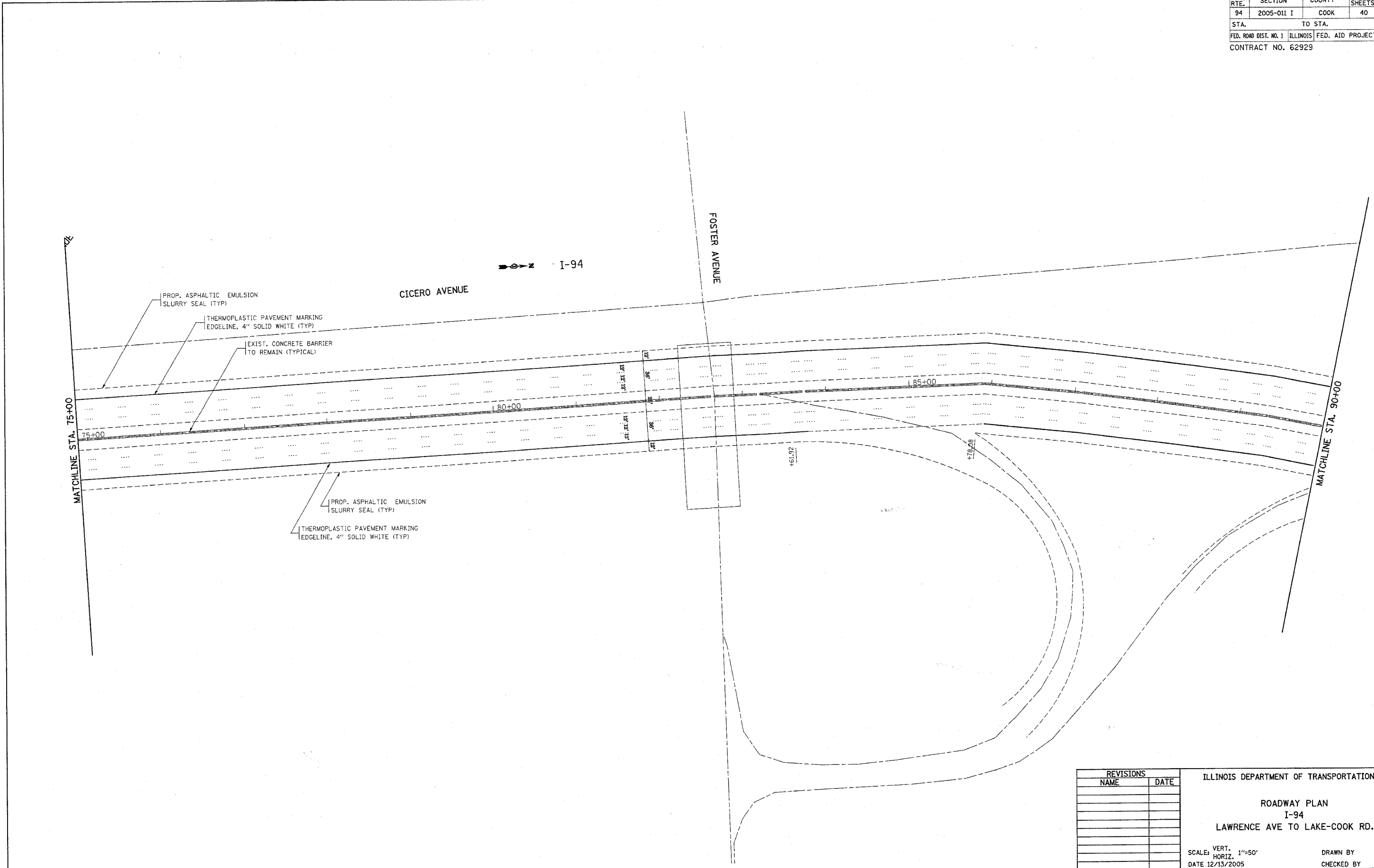


REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ROADWAY PLAN
 I-94
 LAWRENCE AVE TO LAKE-COOK RD.
 SCALE: VERT. 1"=50'
 HORIZ. 1"=50'
 DATE 12/13/2005
 DRAWN BY
 CHECKED BY

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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	8
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62929				

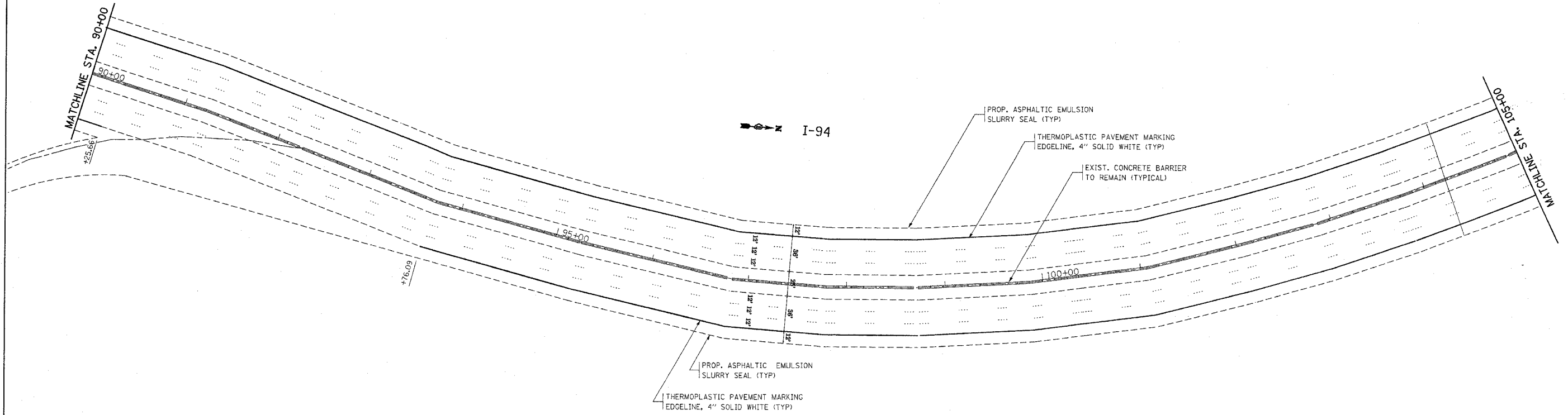


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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ROADWAY PLAN
I-94
LAWRENCE AVE TO LAKE-COOK RD.
SCALE: VERT. 1"=50'
HORIZ. DATE 12/13/2005
DRAWN BY
CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62929				



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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

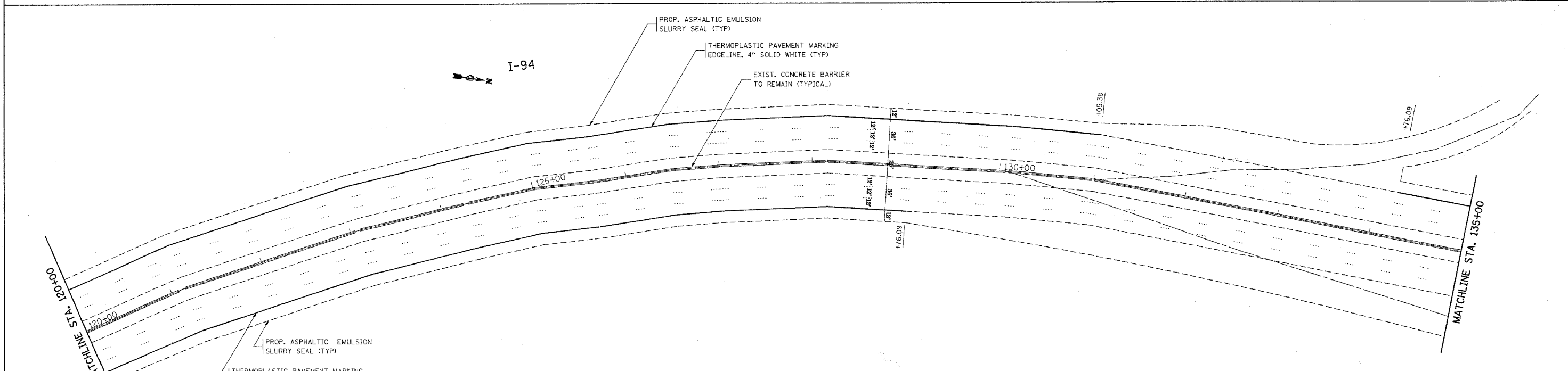
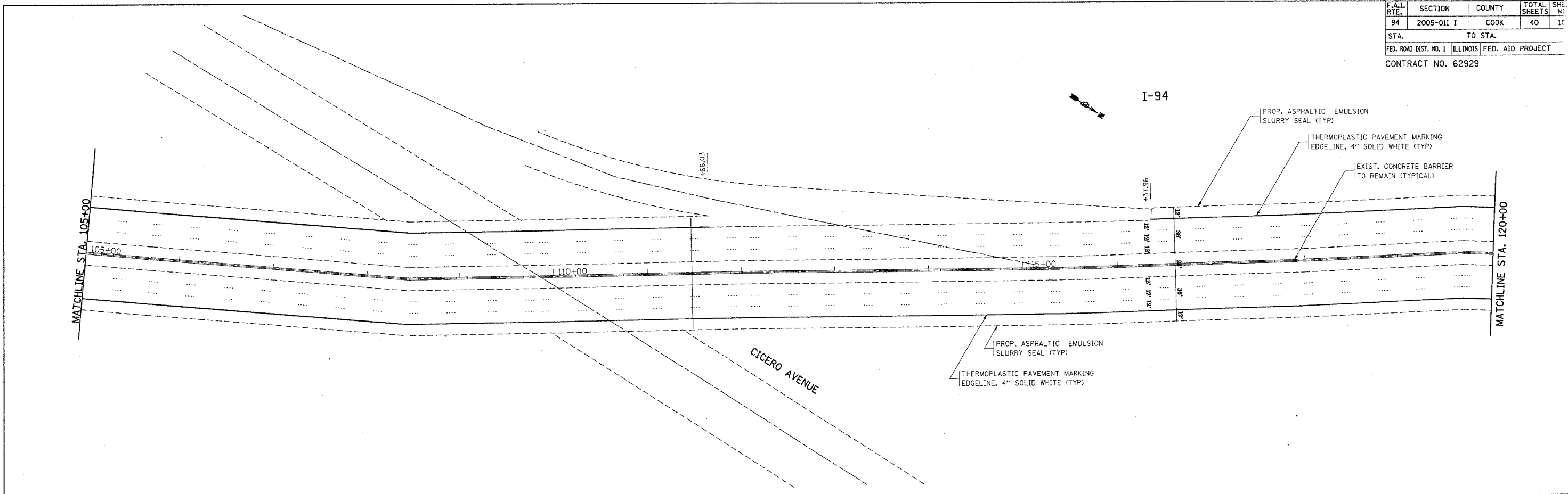
ROADWAY PLAN
 I-94
 LAWRENCE AVE TO LAKE-COOK RD.

SCALE: VERT. 1"=50'
 HORIZ. 1"=50'

DATE 12/13/2005

DRAWN BY
 CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHE NO.
94	2005-011 I	COOK	40	10
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS		FED. AID PROJECT
CONTRACT NO. 62929				



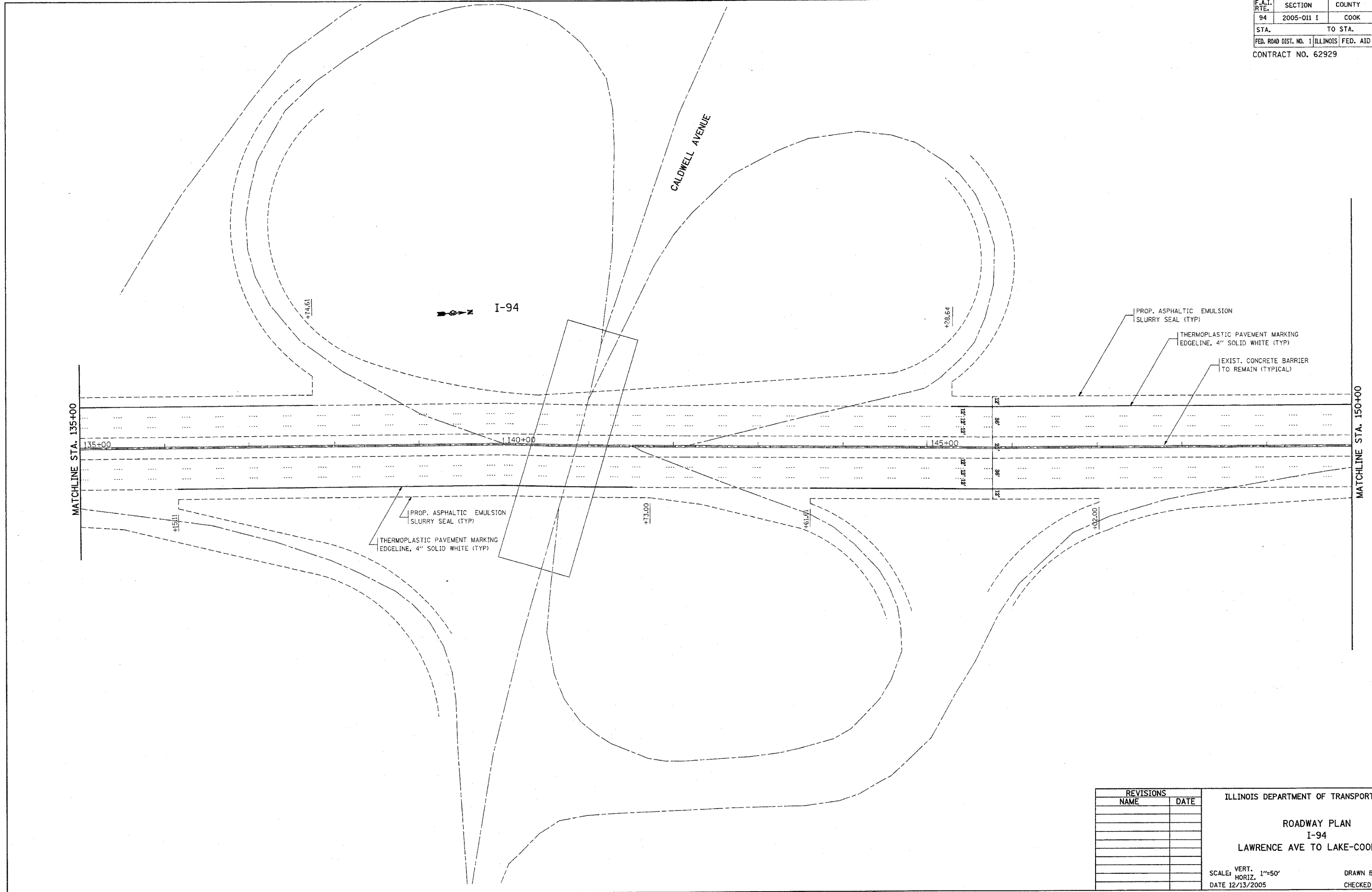
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REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		ROADWAY PLAN I-94 LAWRENCE AVE TO LAKE-COOK RD.

SCALE: VERT. 1"=50'
 HORIZ. 1"=50'
 DATE 12/13/2005

DRAWN BY _____
 CHECKED BY _____

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	11
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62929				



PLOT DATE = 12/13/2005
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 USER NAME = galbarr

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

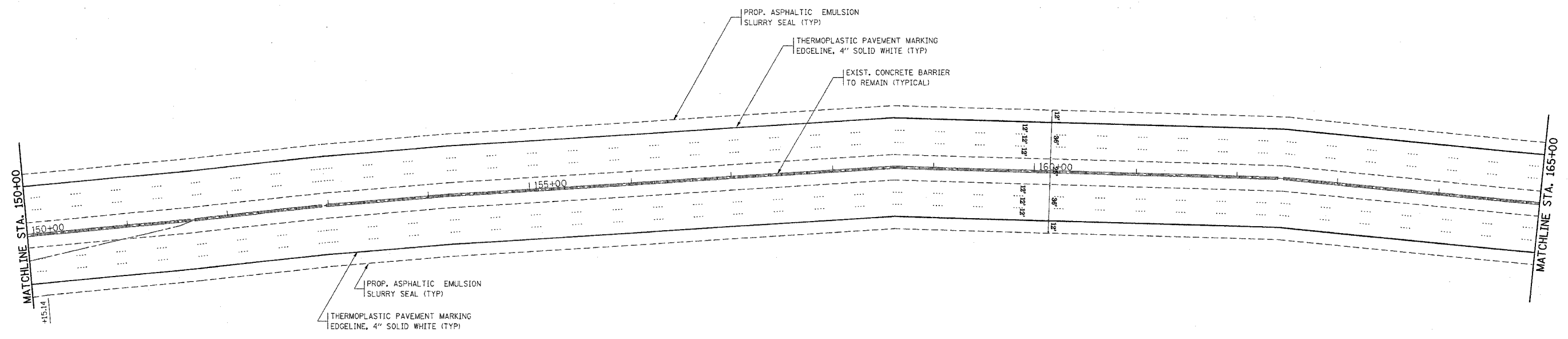
ROADWAY PLAN
 I-94
 LAWRENCE AVE TO LAKE-COOK RD.

SCALE: VERT. 1"=50'
 HORIZ. 1"=50'
 DATE 12/13/2005

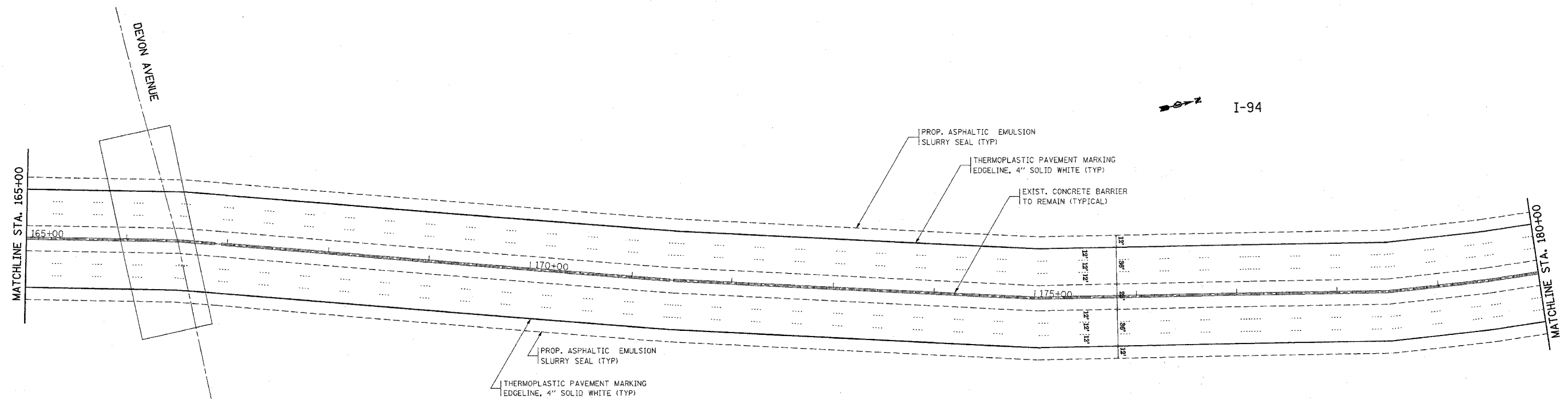
DRAWN BY
 CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	12
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62929				

I-94



I-94



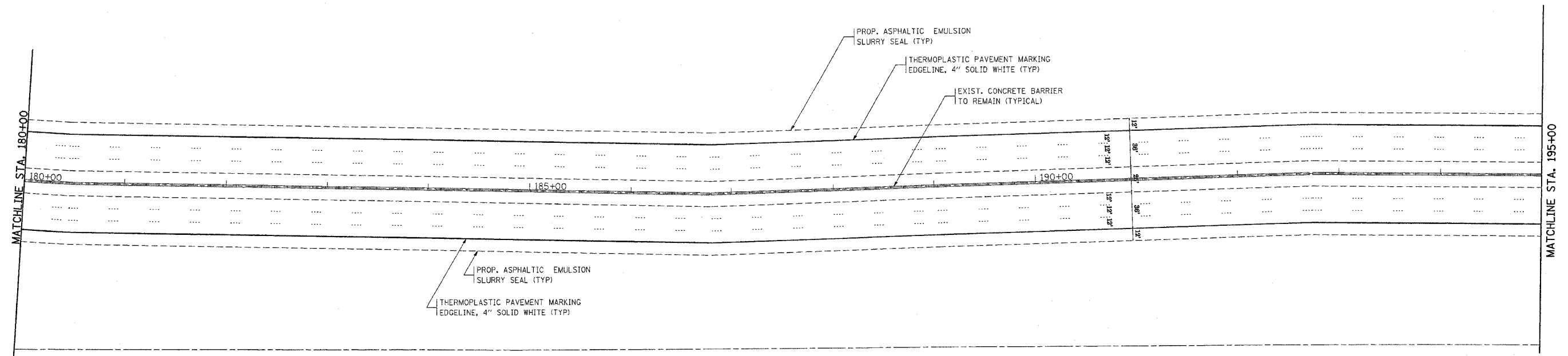
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REVISIONS	
NAME	DATE

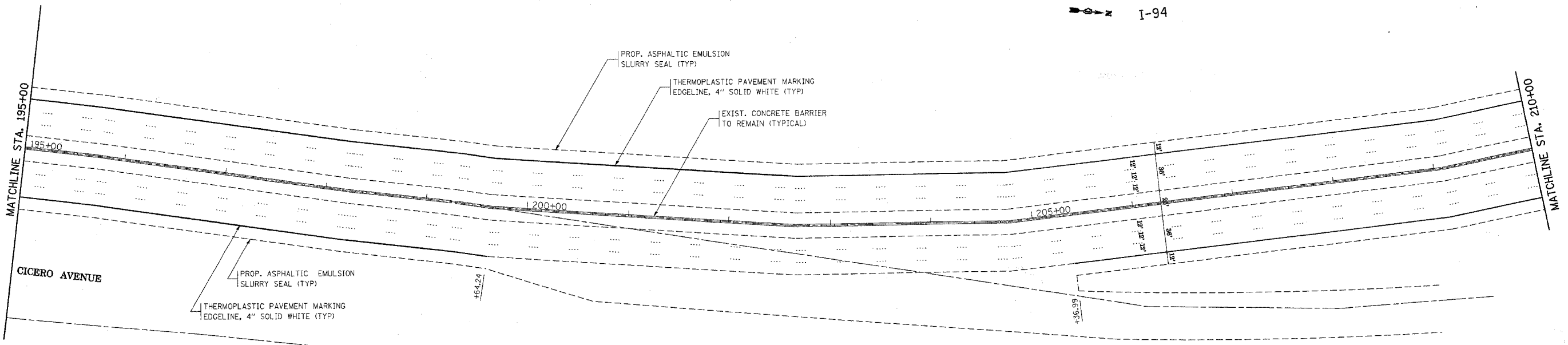
ILLINOIS DEPARTMENT OF TRANSPORTATION
 ROADWAY PLAN
 I-94
 LAWRENCE AVE TO LAKE-COOK RD.
 SCALE: VERT. 1"=50'
 HORIZ. 1"=50'
 DATE 12/13/2005
 DRAWN BY
 CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	13
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62929				

→ I-94



→ I-94

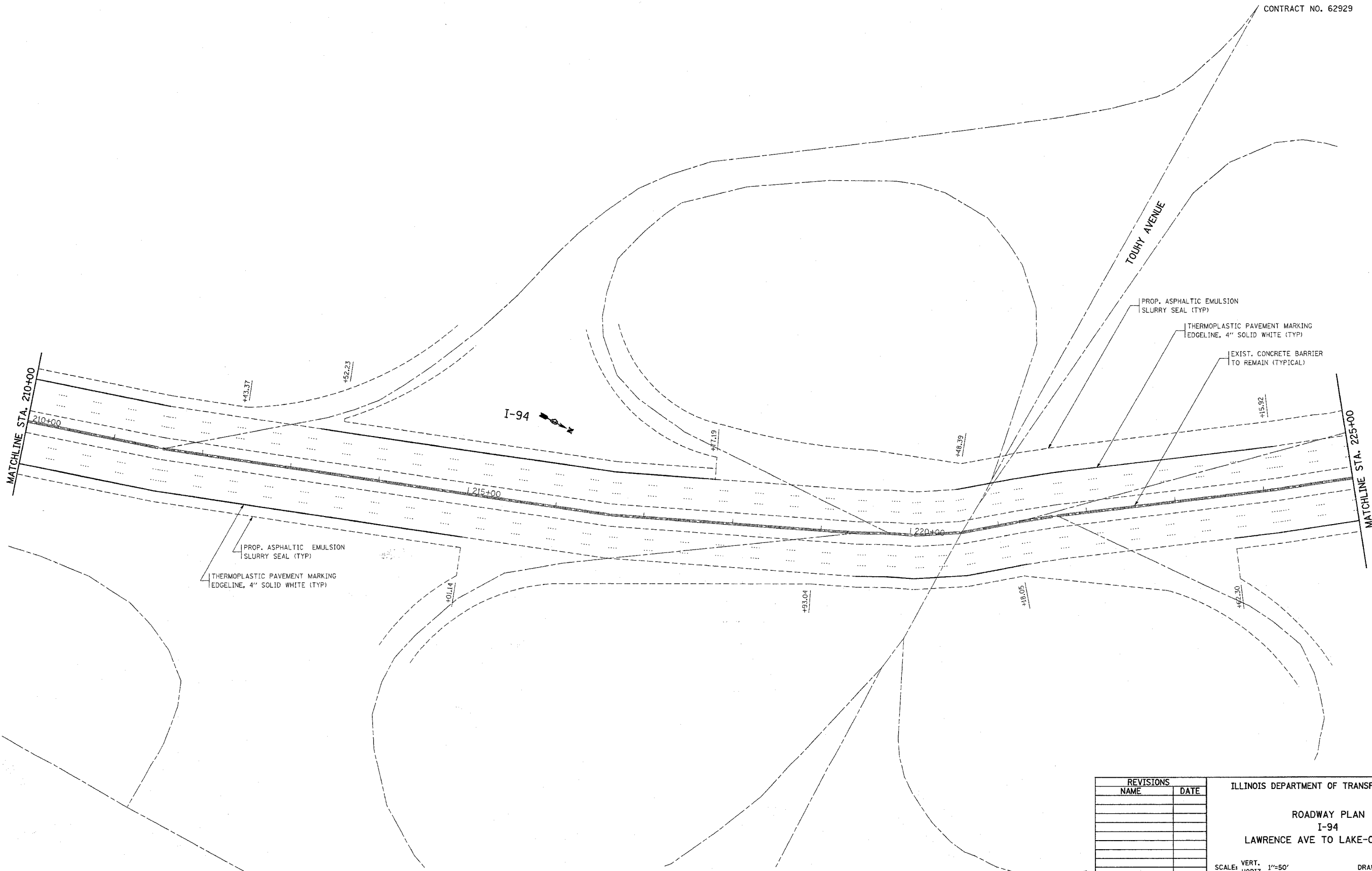


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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ROADWAY PLAN
 I-94
 LAWRENCE AVE TO LAKE-COOK RD.
 SCALE: VERT. 1"=50'
 DATE 12/13/2005
 DRAWN BY
 CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	14
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62929				

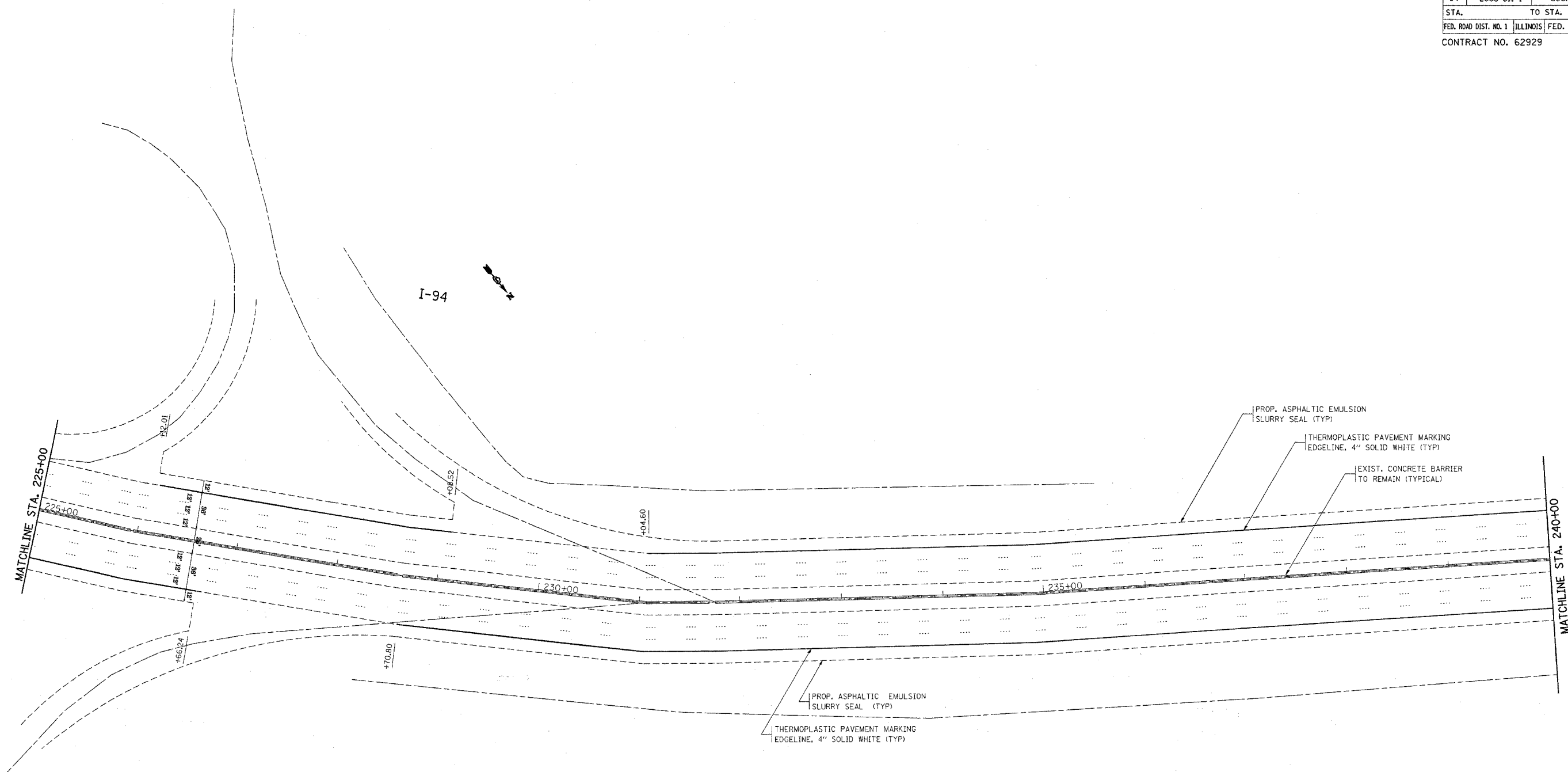


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 USER NAME = gabbmb

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ROADWAY PLAN
 I-94
 LAWRENCE AVE TO LAKE-COOK RD.
 SCALE: VERT. 1"=50'
 HORIZ. 1"=50'
 DATE 12/13/2005
 DRAWN BY
 CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	11
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62929				



PLOT DATE = 12/13/2005
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 USER NAME = golbarrb

REVISIONS	
NAME	DATE

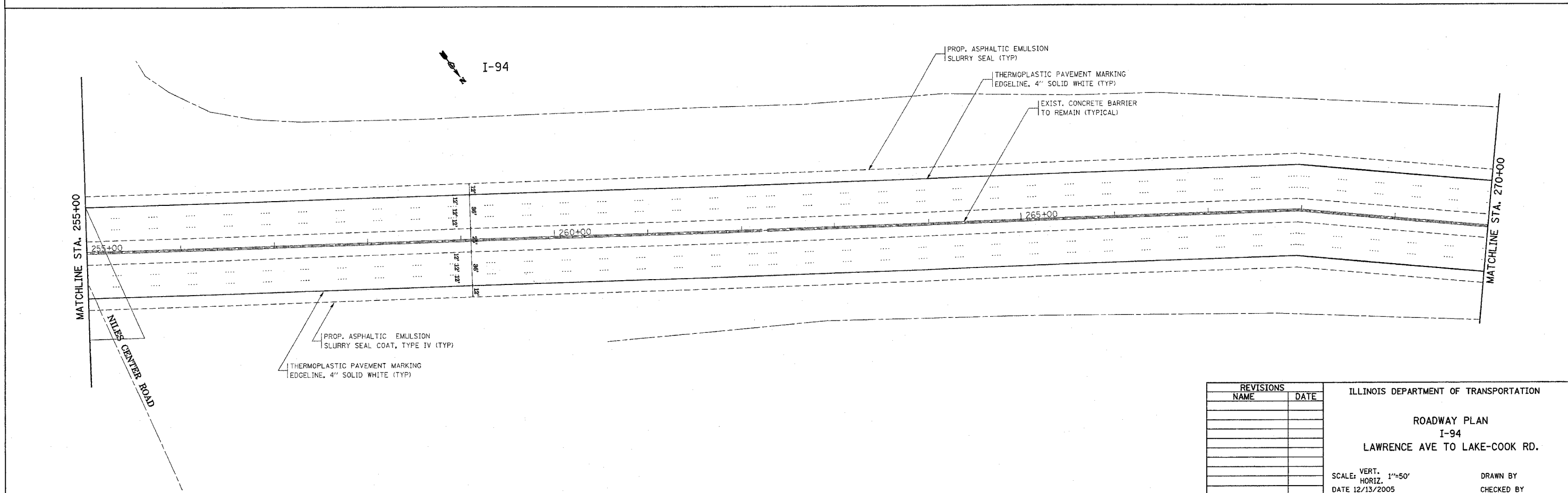
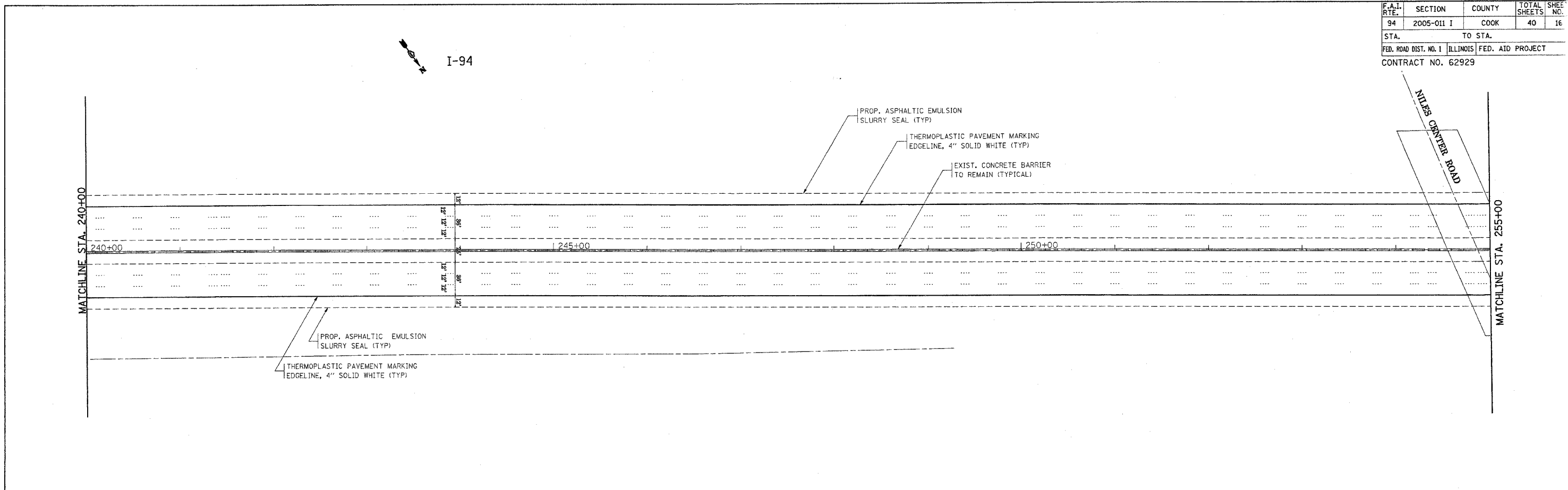
ILLINOIS DEPARTMENT OF TRANSPORTATION

 ROADWAY PLAN
 I-94
 LAWRENCE AVE TO LAKE-COOK RD.

 SCALE: VERT. 1"=50'
 HORIZ. 1"=50'
 DATE 12/13/2005

 DRAWN BY
 CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	16
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62929				



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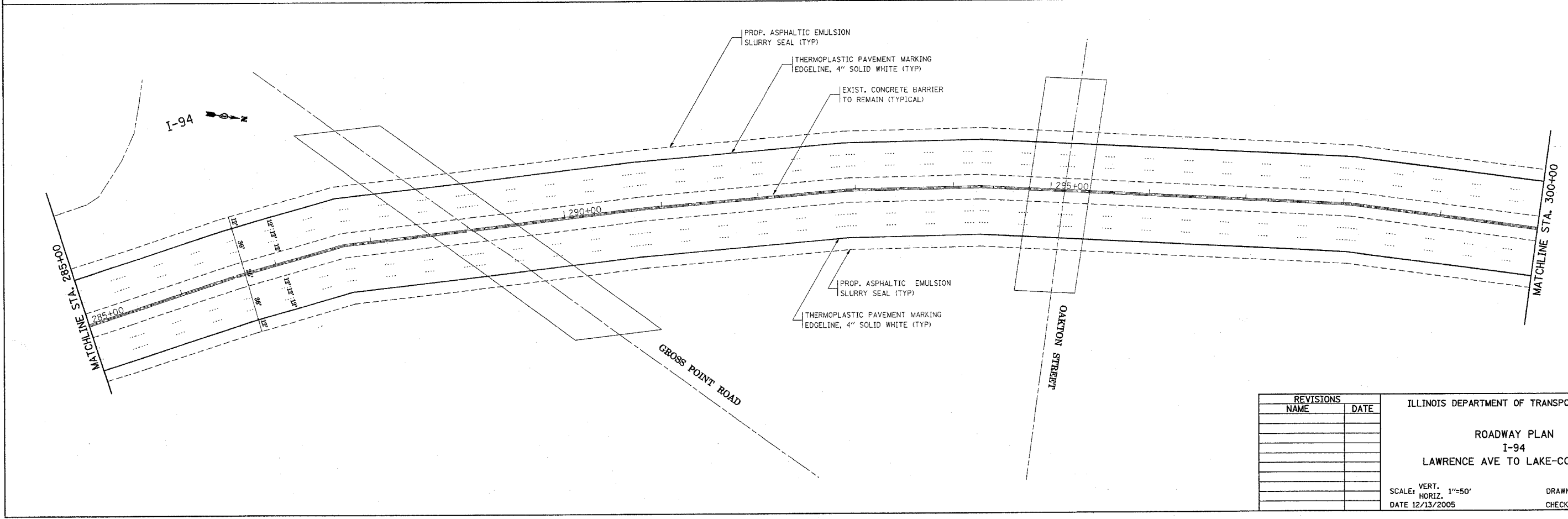
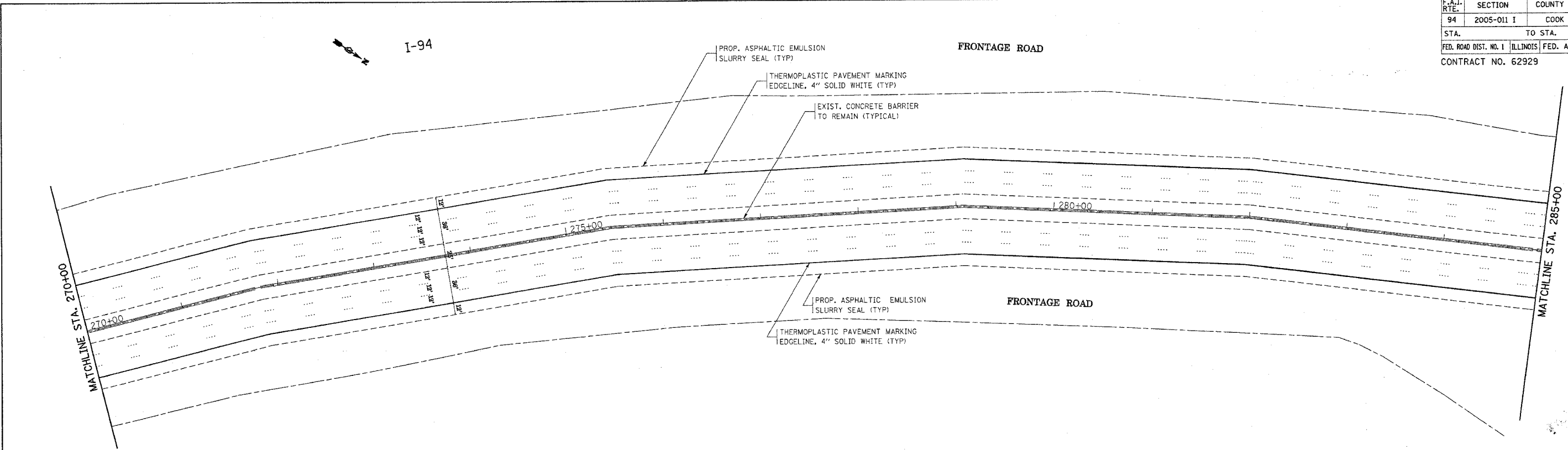
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN
I-94
LAWRENCE AVE TO LAKE-COOK RD.

SCALE: VERT. 1"=50'
HORIZ. 1"=50'
DATE 12/13/2005
DRAWN BY
CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	17
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62929				



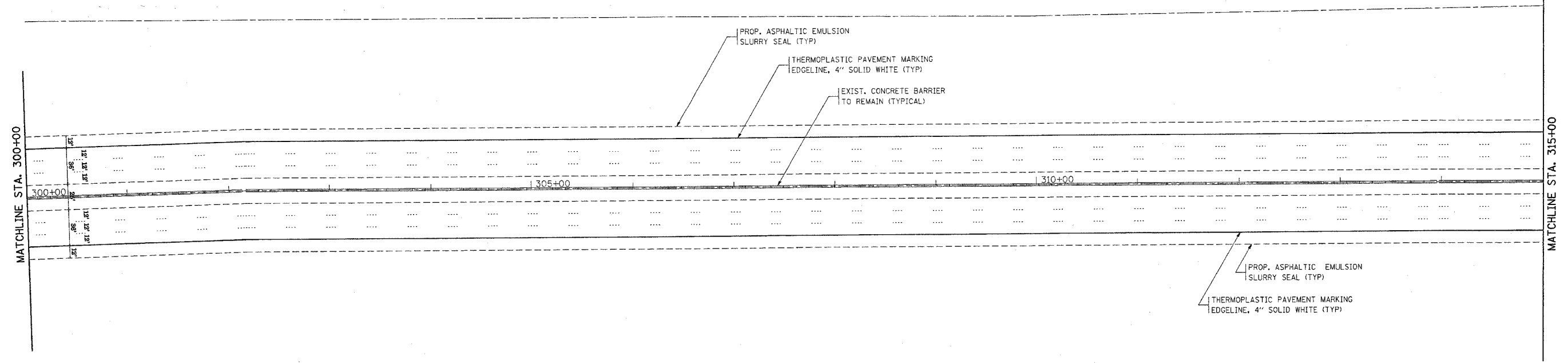
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REVISIONS	
NAME	DATE

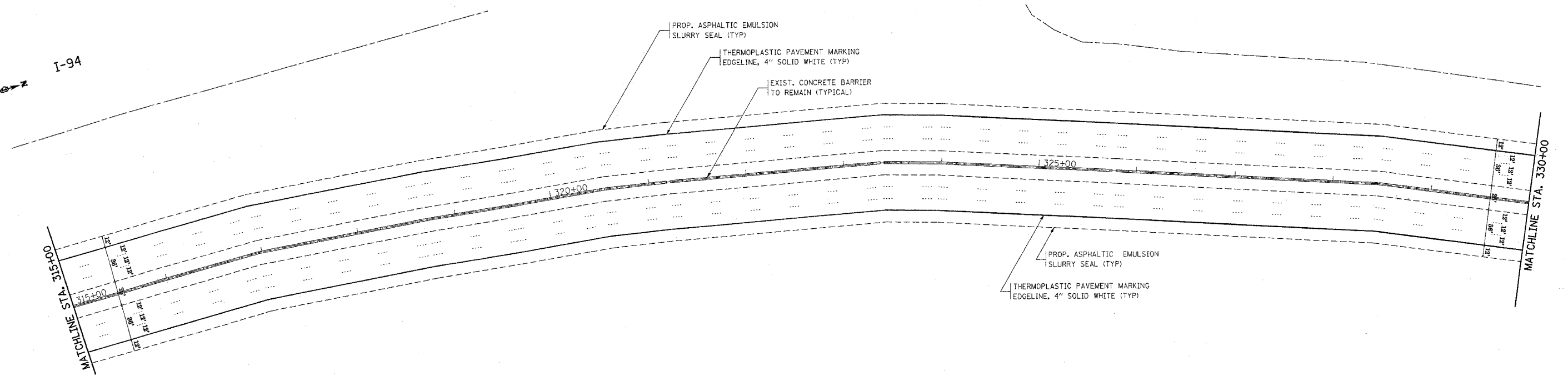
ILLINOIS DEPARTMENT OF TRANSPORTATION
 ROADWAY PLAN
 I-94
 LAWRENCE AVE TO LAKE-COOK RD.
 SCALE: VERT. 1"=50'
 HORIZ. 1"=50'
 DATE 12/13/2005
 DRAWN BY
 CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	18
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62929				

I-94



I-94



PLOT DATE = 12/13/2005
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REVISIONS	
NAME	DATE

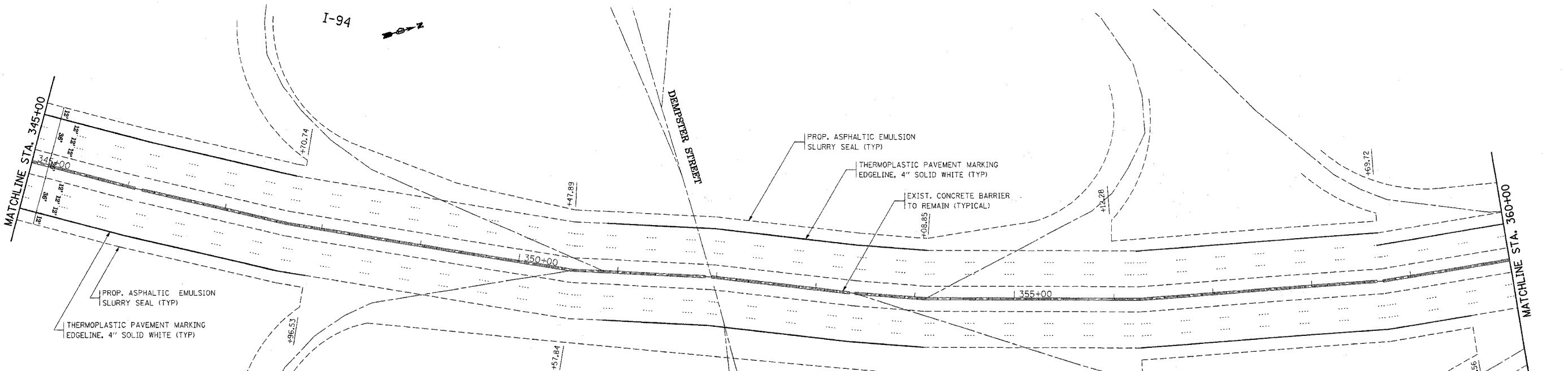
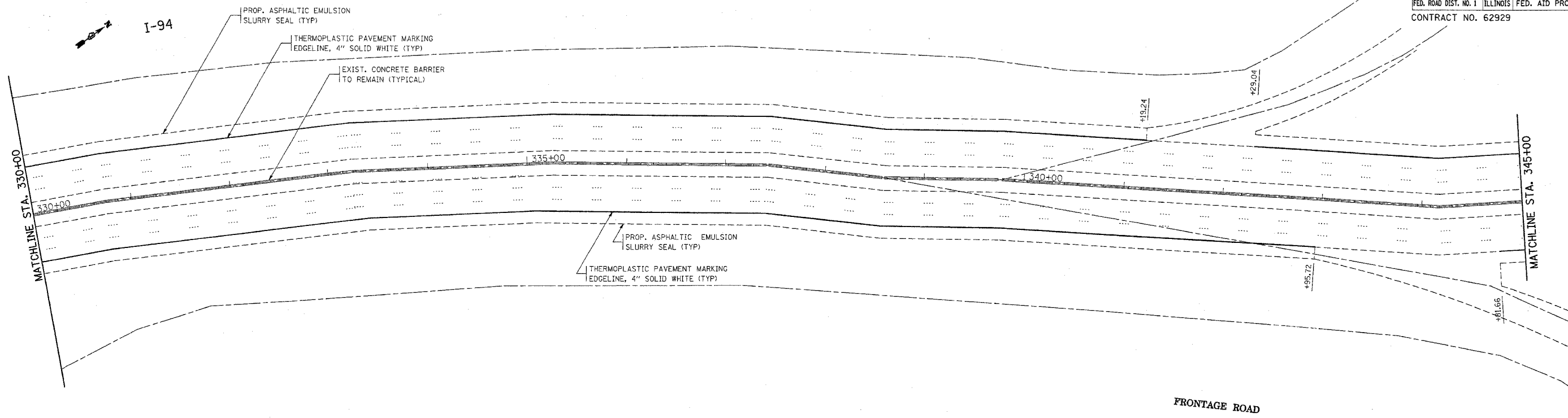
ILLINOIS DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN
 I-94
 LAWRENCE AVE TO LAKE-COOK RD.

SCALE: VERT. 1"=50'
 HORIZ. 1"=50'
 DATE 12/13/2005

DRAWN BY
 CHECKED BY

F.A.I. RT#	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	
STA. 330+00		TO STA. 345+00		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				
CONTRACT NO. 62929				

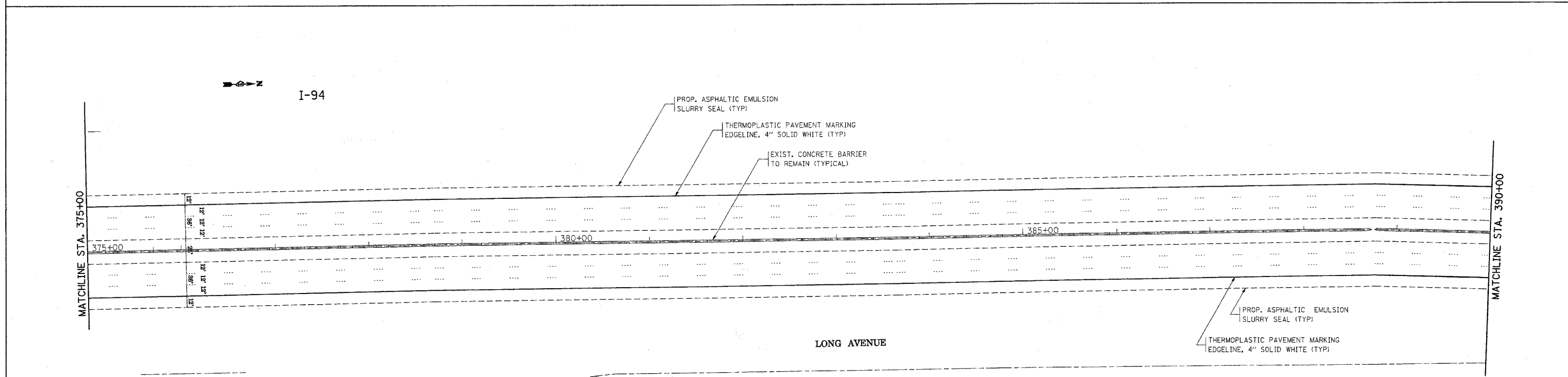
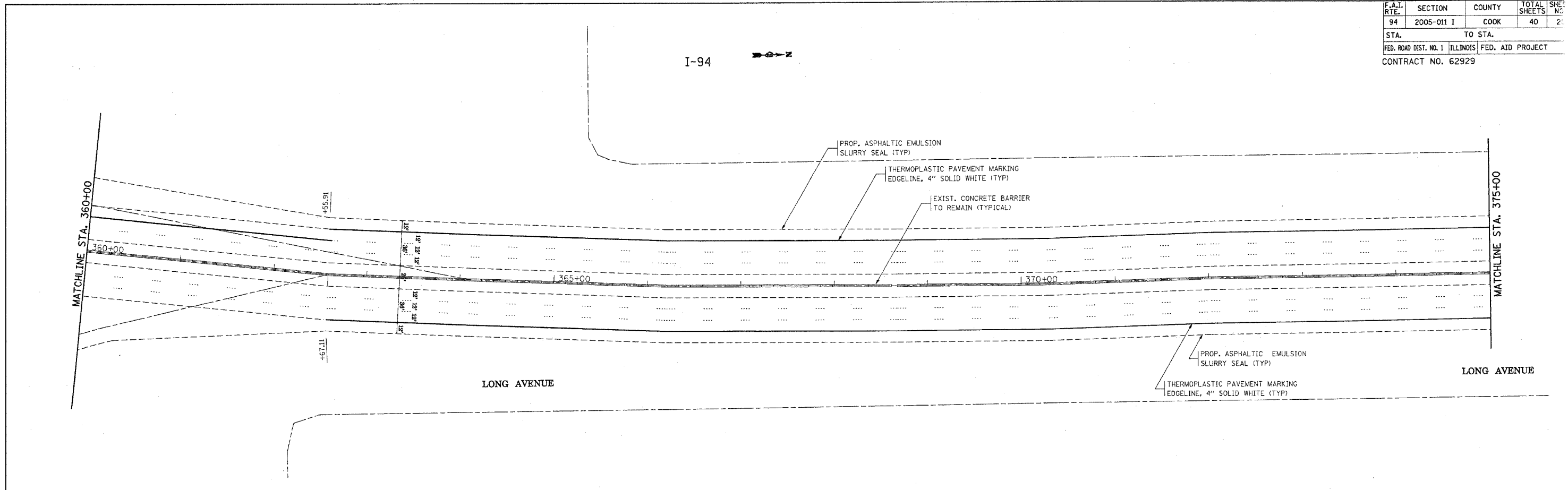


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 USER NAME = guberno

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ROADWAY PLAN
 I-94
 LAWRENCE AVE TO LAKE-COOK RD.
 SCALE: VERT. 1"=50'
 HORIZ. 1"=50'
 DATE 12/13/2005
 DRAWN BY
 CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62929				

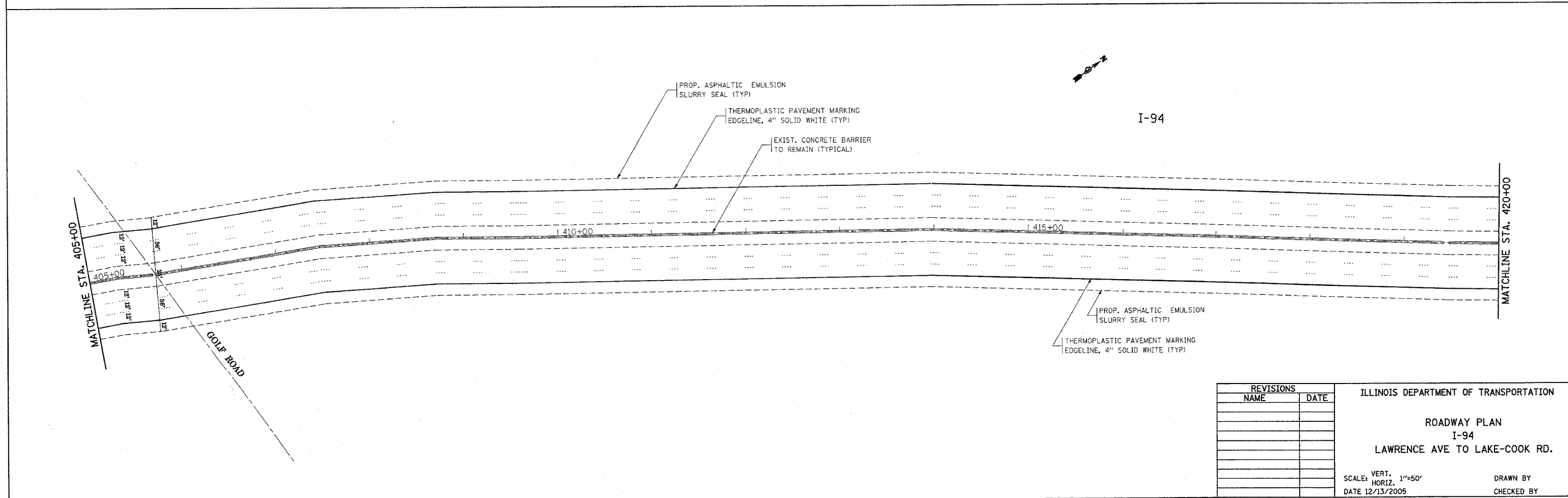
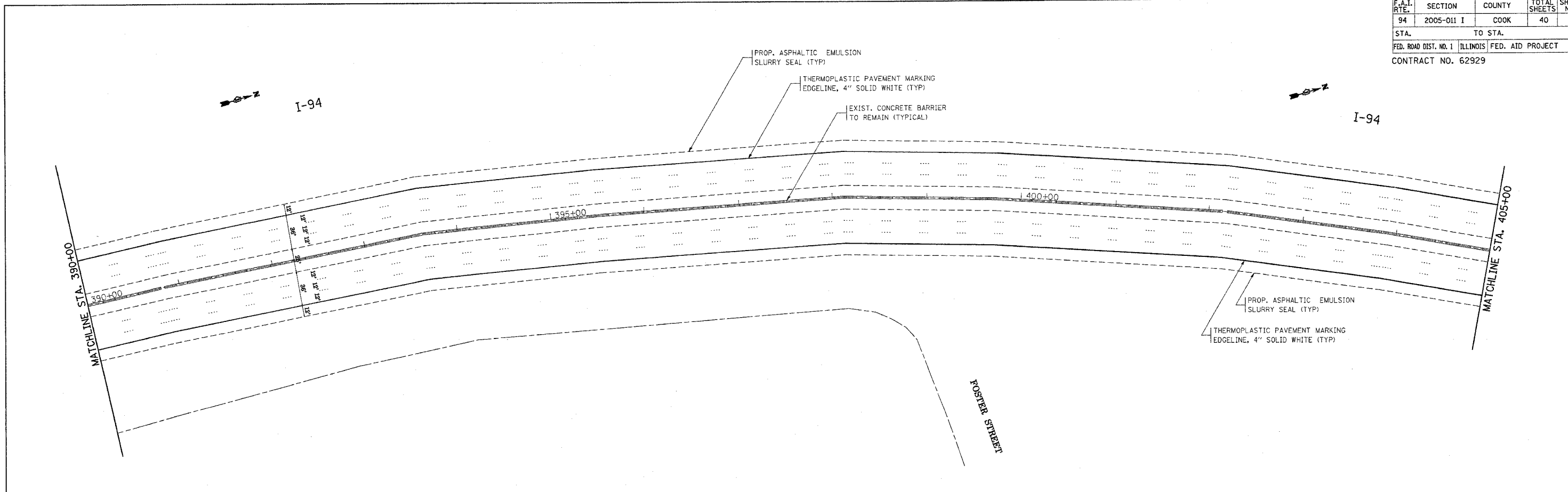


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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ROADWAY PLAN
 I-94
 LAWRENCE AVE TO LAKE-COOK RD.
 SCALE: VERT. 1"=50'
 HORIZ. 1"=50'
 DATE 12/13/2005
 DRAWN BY
 CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	21
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62929				



PLOT DATE = 12/13/2005
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REVISIONS	
NAME	DATE

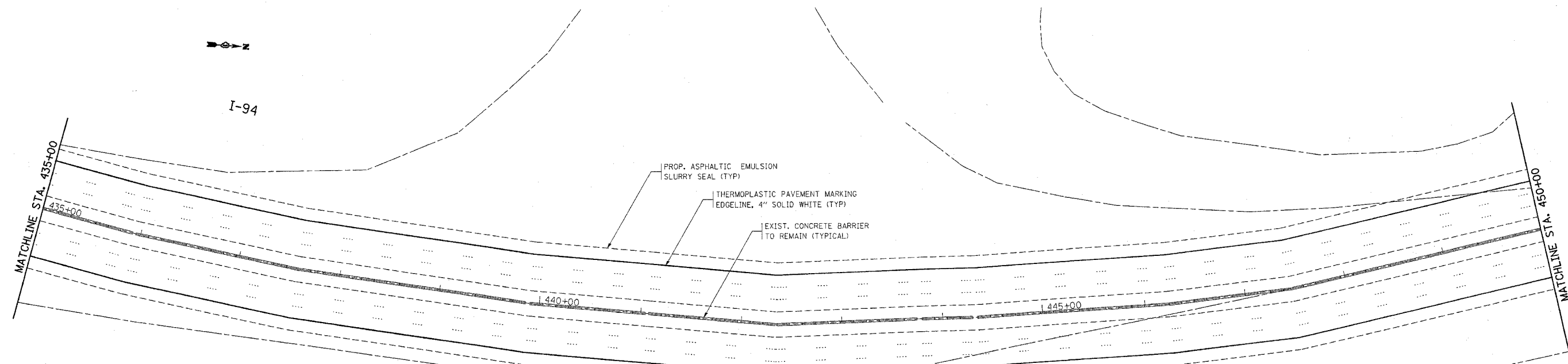
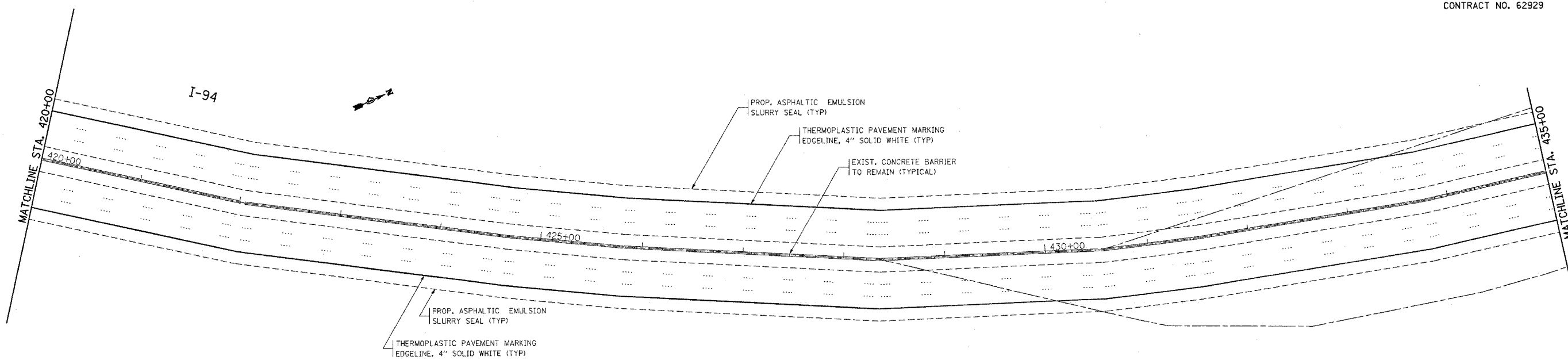
ILLINOIS DEPARTMENT OF TRANSPORTATION

 ROADWAY PLAN
 I-94
 LAWRENCE AVE TO LAKE-COOK RD.

SCALE: VERT. 1"=50'
 HORIZ. 1"=50'
 DATE 12/13/2005

DRAWN BY
 CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	22
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62929				



PLOT DATE = 12/13/2005
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REVISIONS	
NAME	DATE

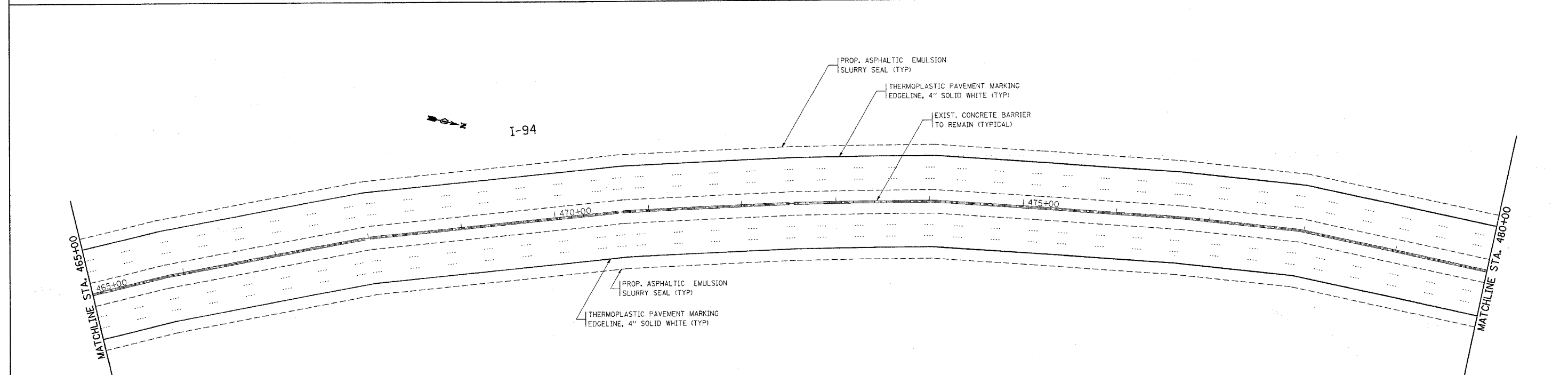
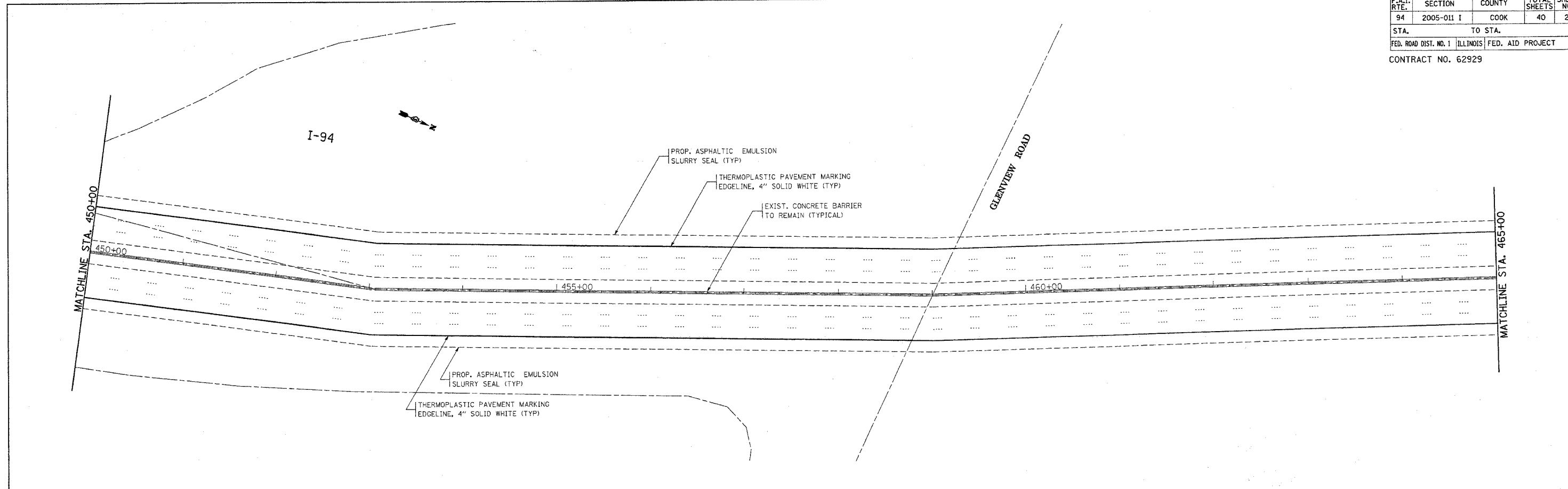
ILLINOIS DEPARTMENT OF TRANSPORTATION
 ROADWAY PLAN
 I-94
 LAWRENCE AVE TO LAKE-COOK RD.

SCALE: VERT. 1"=50'
 HORIZ. 1"=50'
 DATE 12/13/2005

DRAWN BY
 CHECKED BY

BURR OAK DRIVE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	23
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62929				



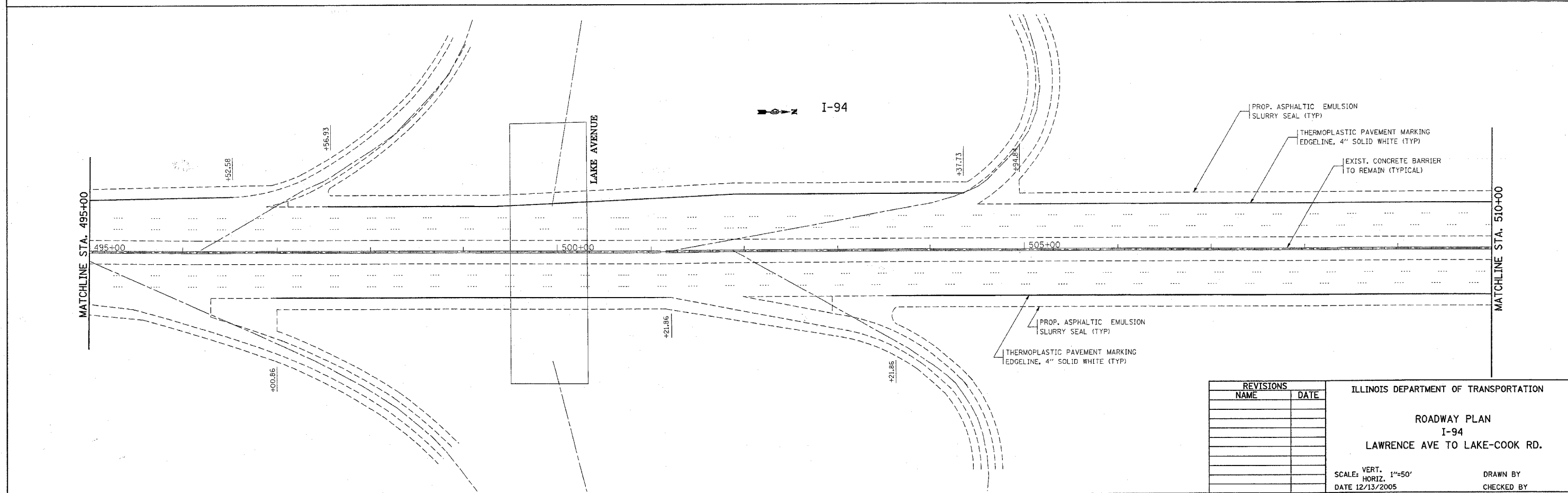
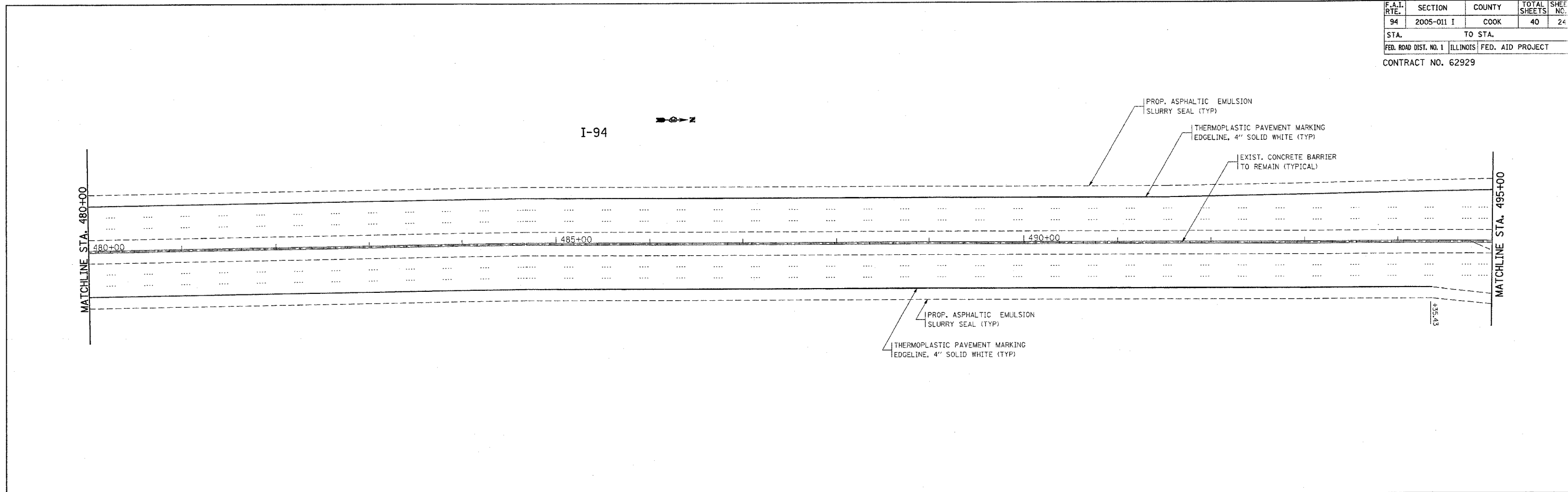
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 PLOT SCALE = 1/4\"/>

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ROADWAY PLAN
 I-94
 LAWRENCE AVE TO LAKE-COOK RD.
 SCALE: VERT. 1\"/>

DRAWN BY
 CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	24
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62929				



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REVISIONS	
NAME	DATE

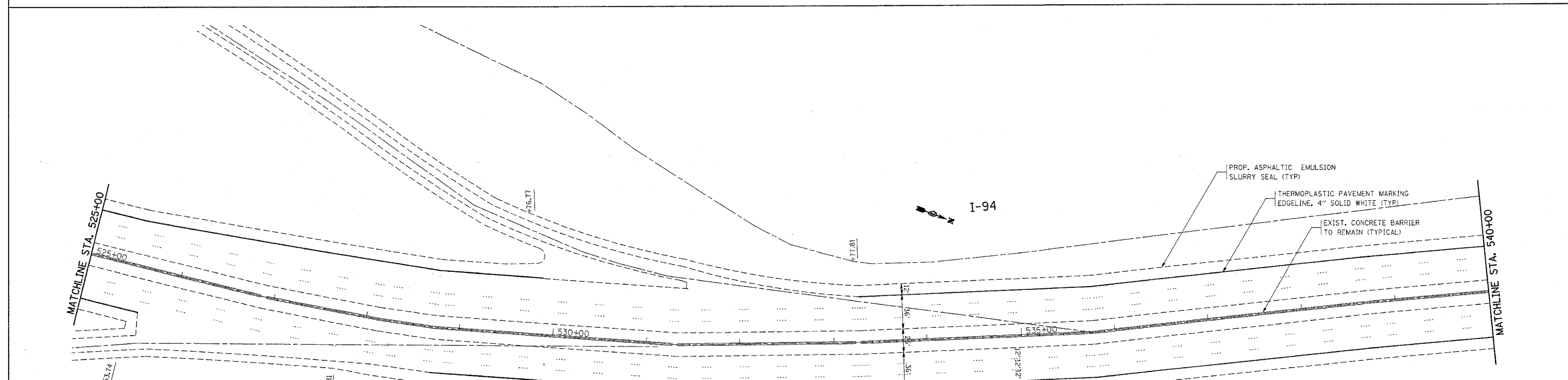
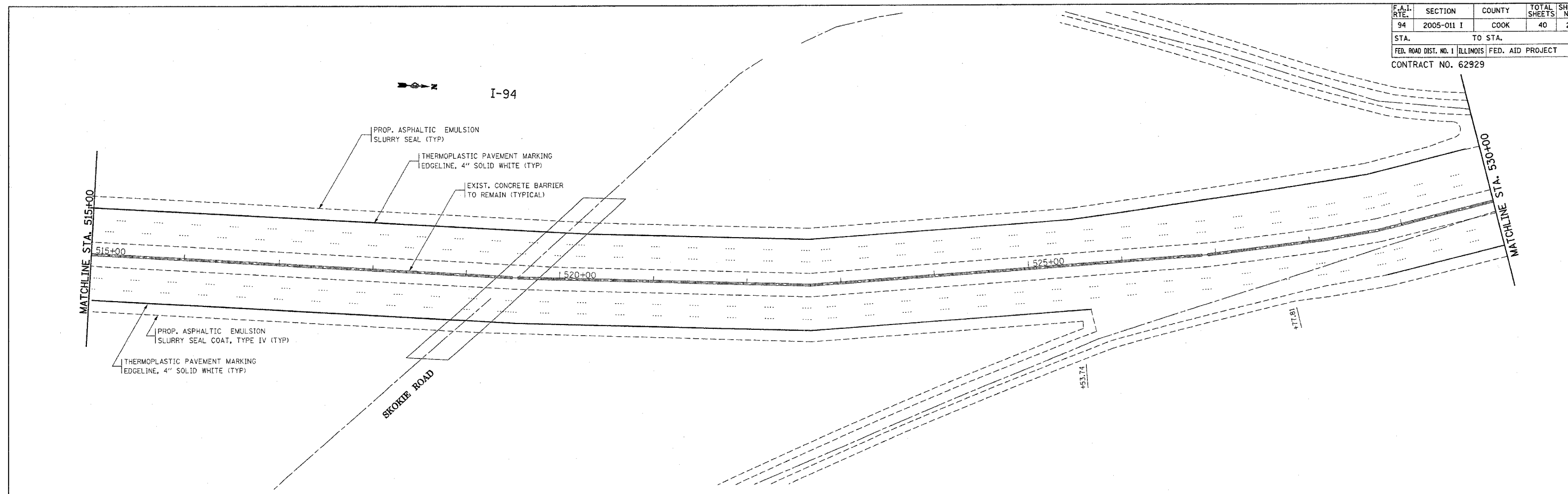
ILLINOIS DEPARTMENT OF TRANSPORTATION

 ROADWAY PLAN
 I-94
 LAWRENCE AVE TO LAKE-COOK RD.

 SCALE: VERT. 1"=50'
 HORIZ. 1"=50'
 DATE 12/13/2005

 DRAWN BY
 CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	25
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62929				



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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

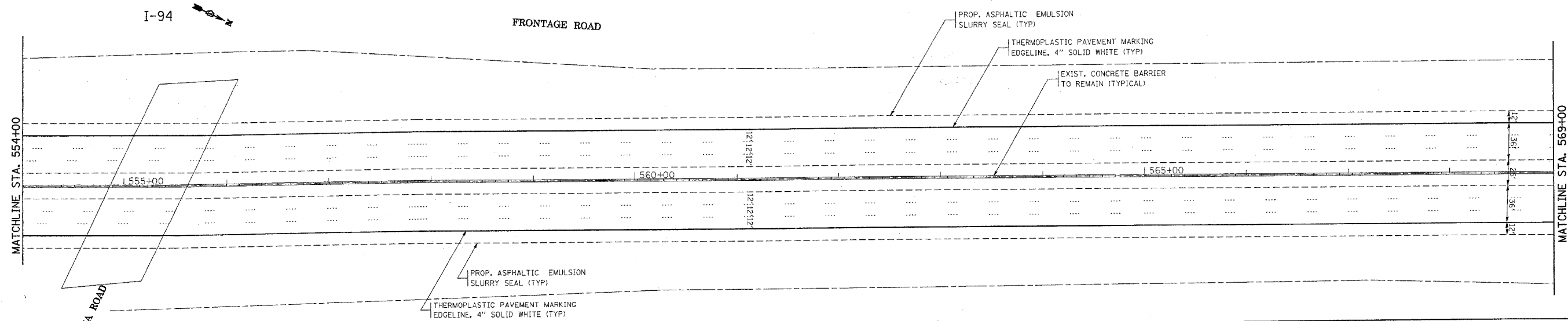
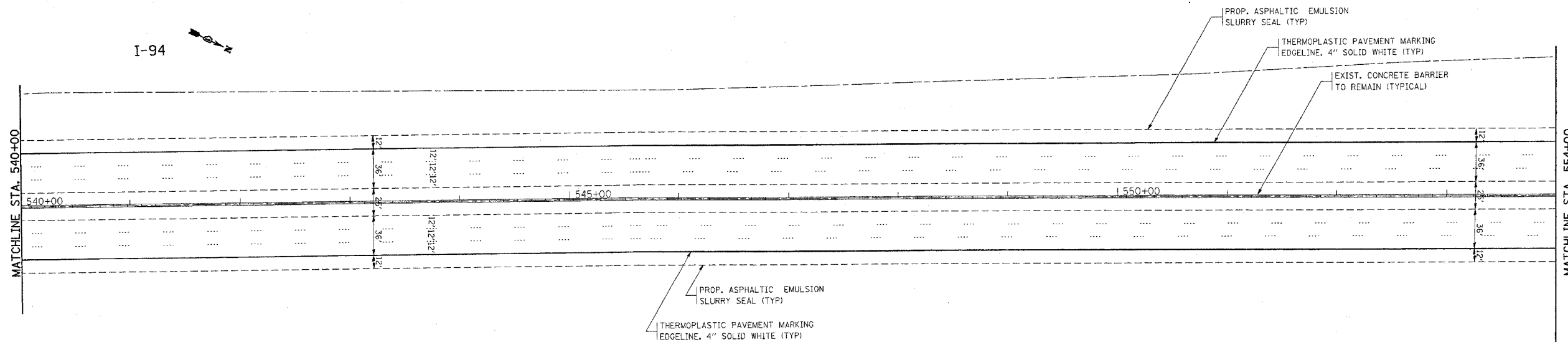
 ROADWAY PLAN
 I-94
 LAWRENCE AVE TO LAKE-COOK RD.

 SCALE: VERT. 1"=50'
 HORIZ. 1"=50'
 DATE 12/13/2005
 DRAWN BY
 CHECKED BY

PROP. ASPHALTIC EMULSION
 SLURRY SEAL (TYP)

 THERMOPLASTIC PAVEMENT MARKING
 EDGELINE, 4" SOLID WHITE (TYP)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	26
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62929				

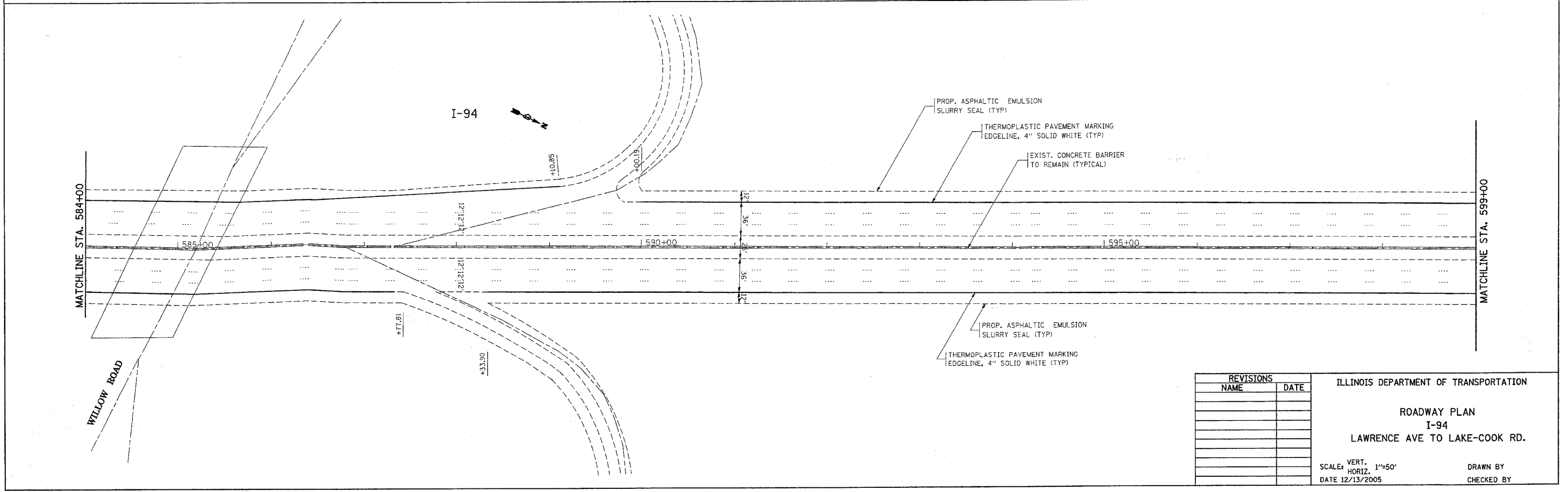
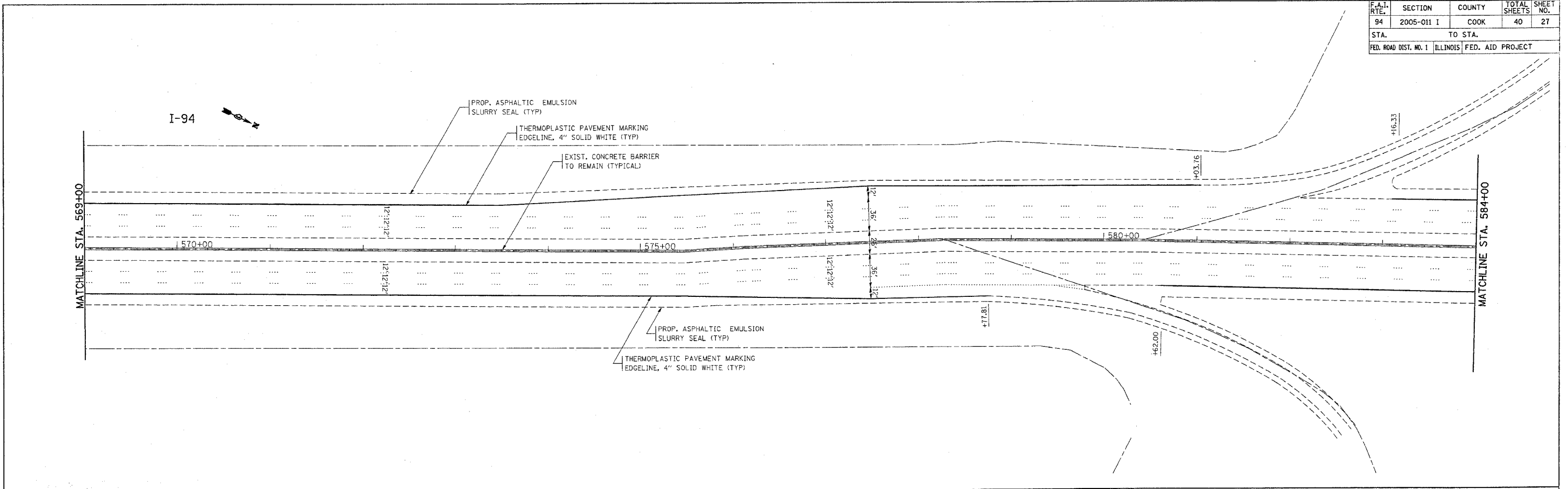


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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ROADWAY PLAN
 I-94
 LAWRENCE AVE TO LAKE-COOK RD.
 SCALE: VERT. 1"=50'
 HORIZ. 1"=50'
 DATE 12/13/2005
 DRAWN BY
 CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	27
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		

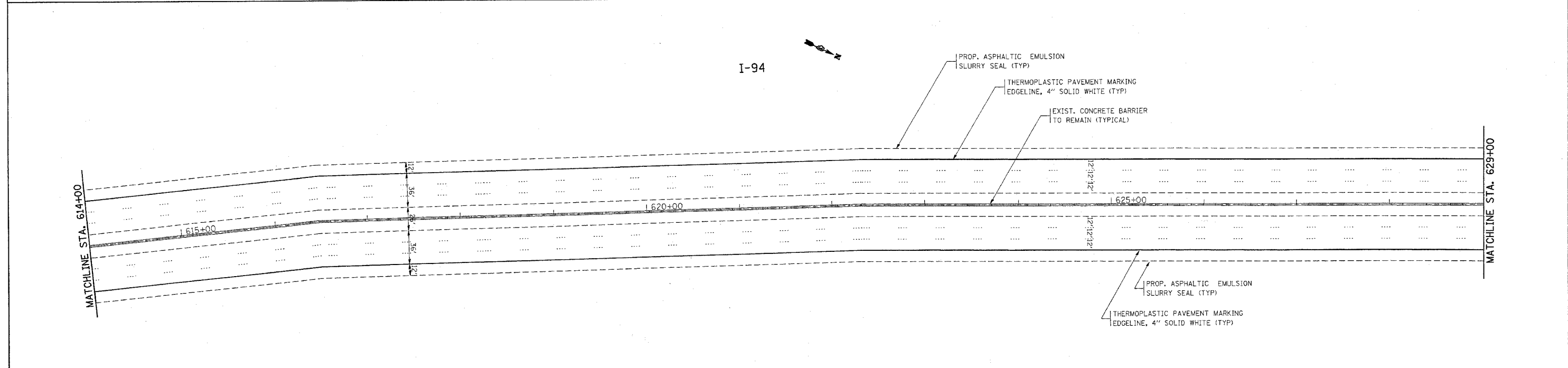
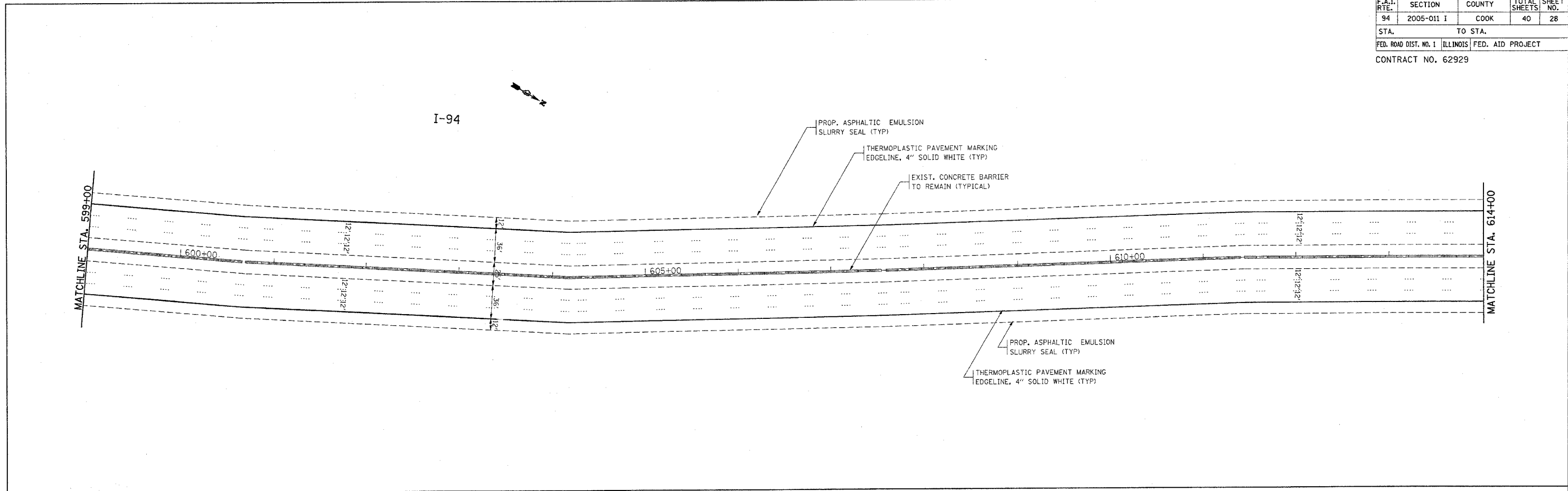


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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ROADWAY PLAN
 I-94
 LAWRENCE AVE TO LAKE-COOK RD.
 SCALE: VERT. 1"=50'
 DATE 12/13/2005
 DRAWN BY
 CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	28
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62929				

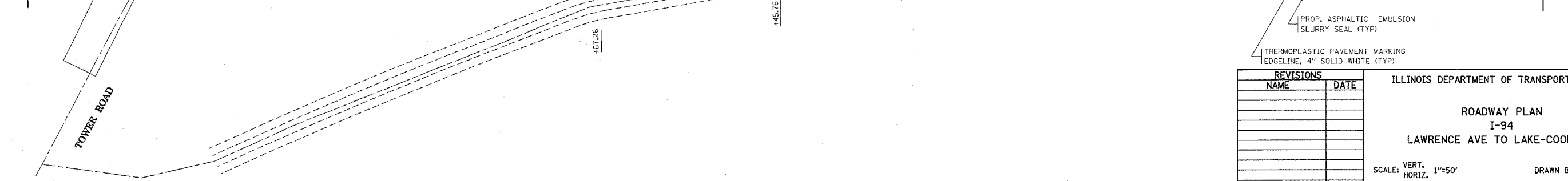
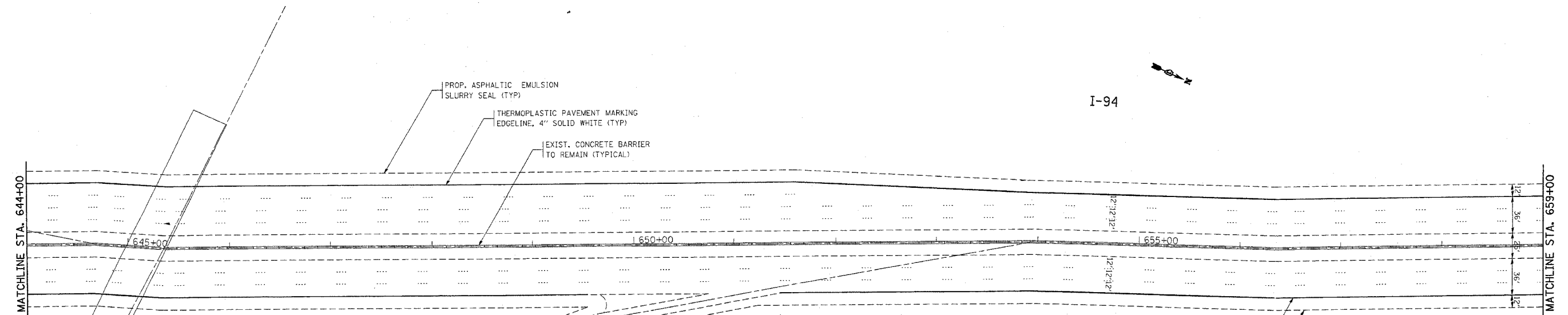
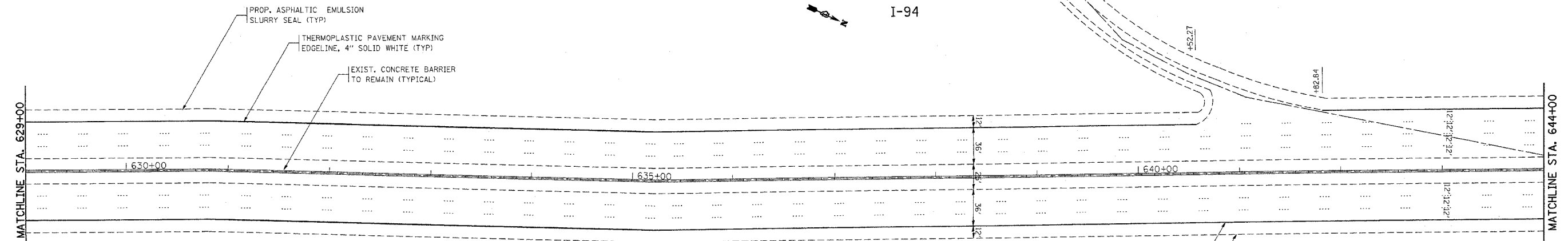


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USER NAME = galbamb

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ROADWAY PLAN
I-94
LAWRENCE AVE TO LAKE-COOK RD.
SCALE: VERT. 1"=50'
HORIZ. 1"=50'
DATE 12/13/2005
DRAWN BY
CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	29
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62929				



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN
I-94
LAWRENCE AVE TO LAKE-COOK RD.

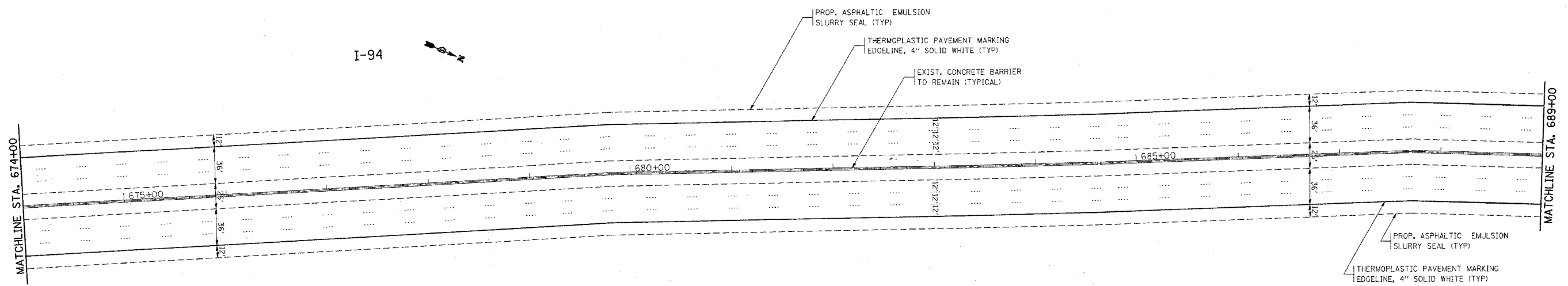
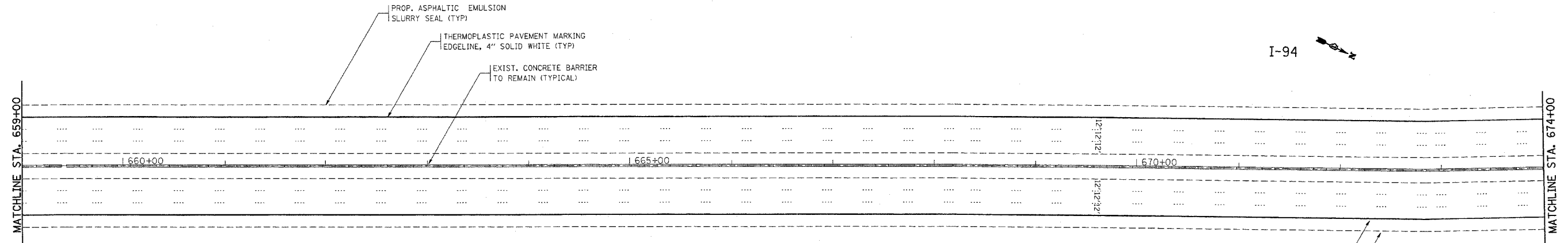
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HORIZ. 1"=50'

DATE 12/13/2005

DRAWN BY
CHECKED BY

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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	30
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62929				



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

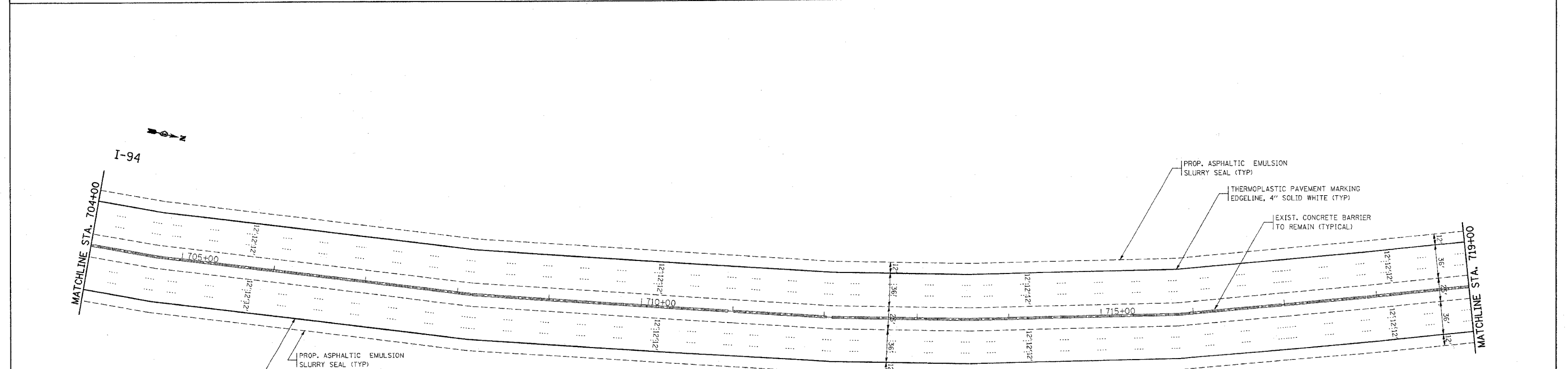
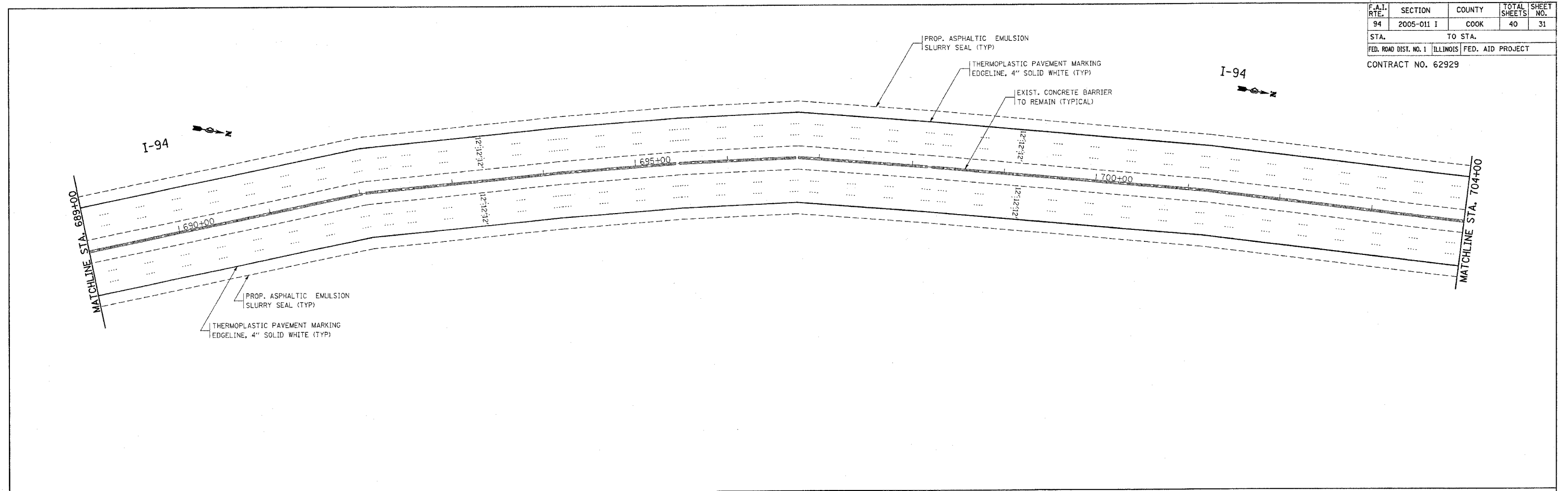
ROADWAY PLAN
I-94
LAWRENCE AVE TO LAKE-COOK RD.

SCALE: VERT. 1"=50'
HORIZ. DATE 12/13/2005

DRAWN BY
CHECKED BY

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USER NAME = galbarr

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	31
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62929				



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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

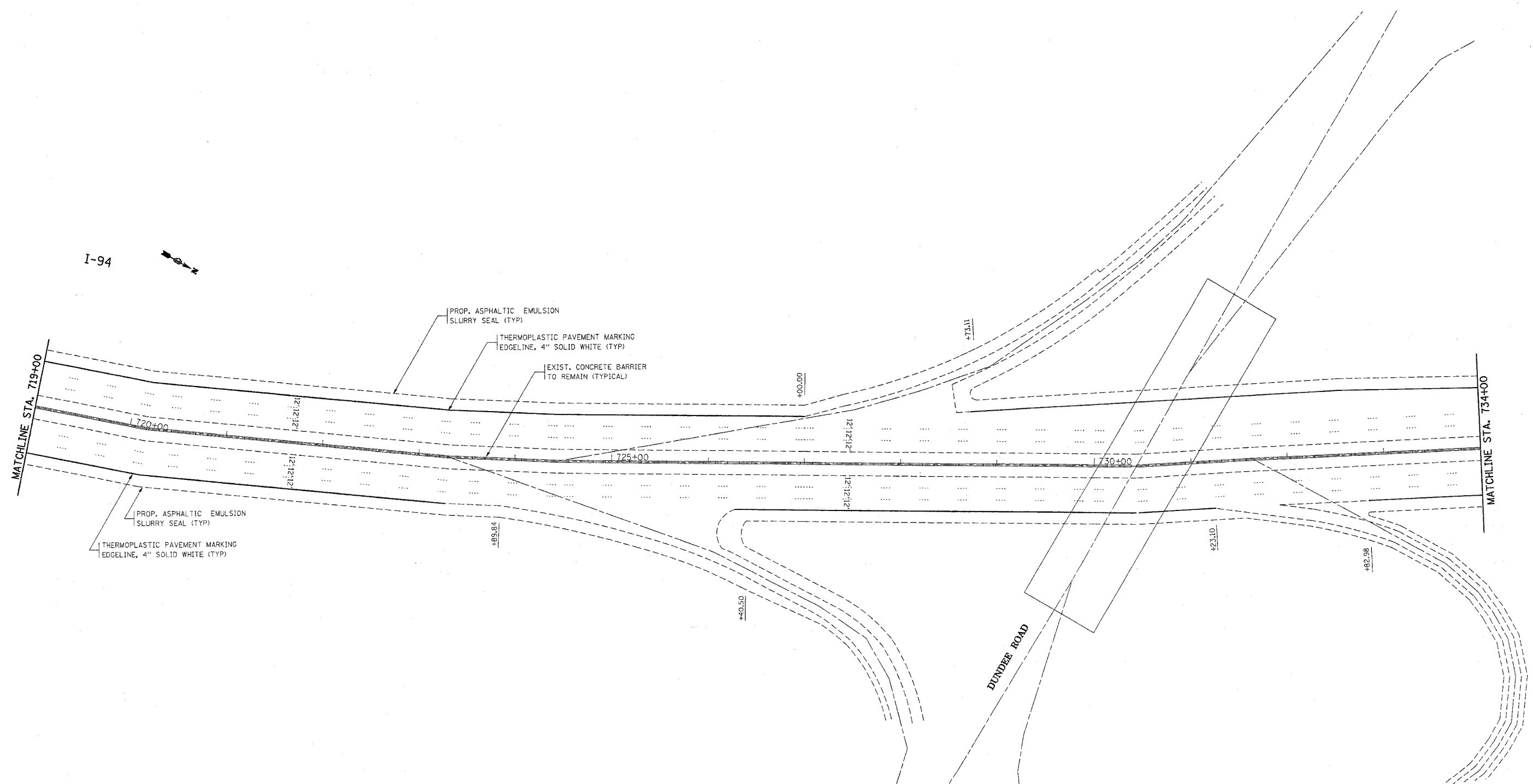
ROADWAY PLAN
I-94
LAWRENCE AVE TO LAKE-COOK RD.

SCALE: VERT. 1"=50'
HORIZ. 1"=50'

DATE 12/13/2005

DRAWN BY _____
CHECKED BY _____

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	32
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62929				



PLOT DATE = 12/13/2005
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 USER NAME = gblbarob

REVISIONS	
NAME	DATE

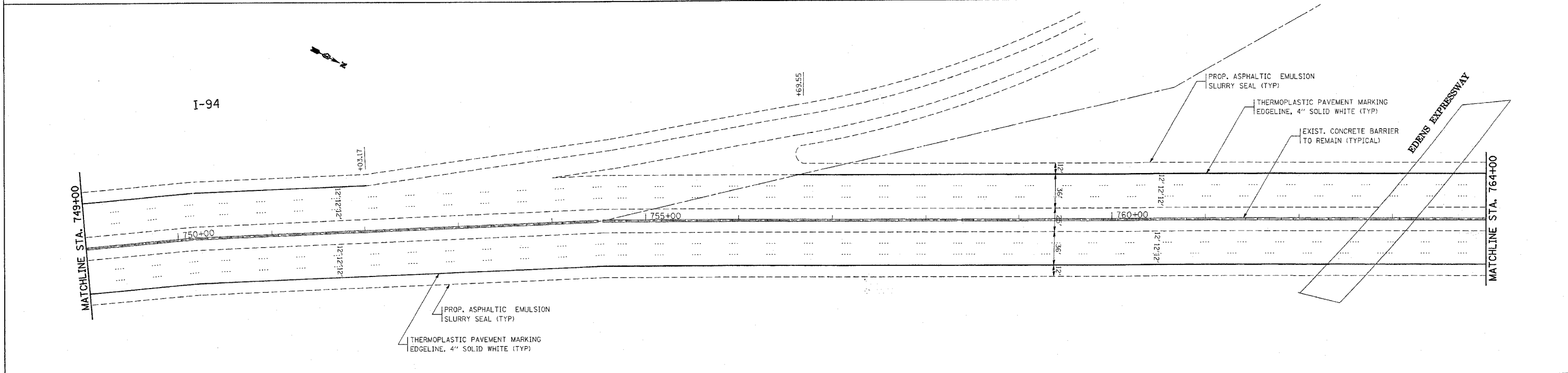
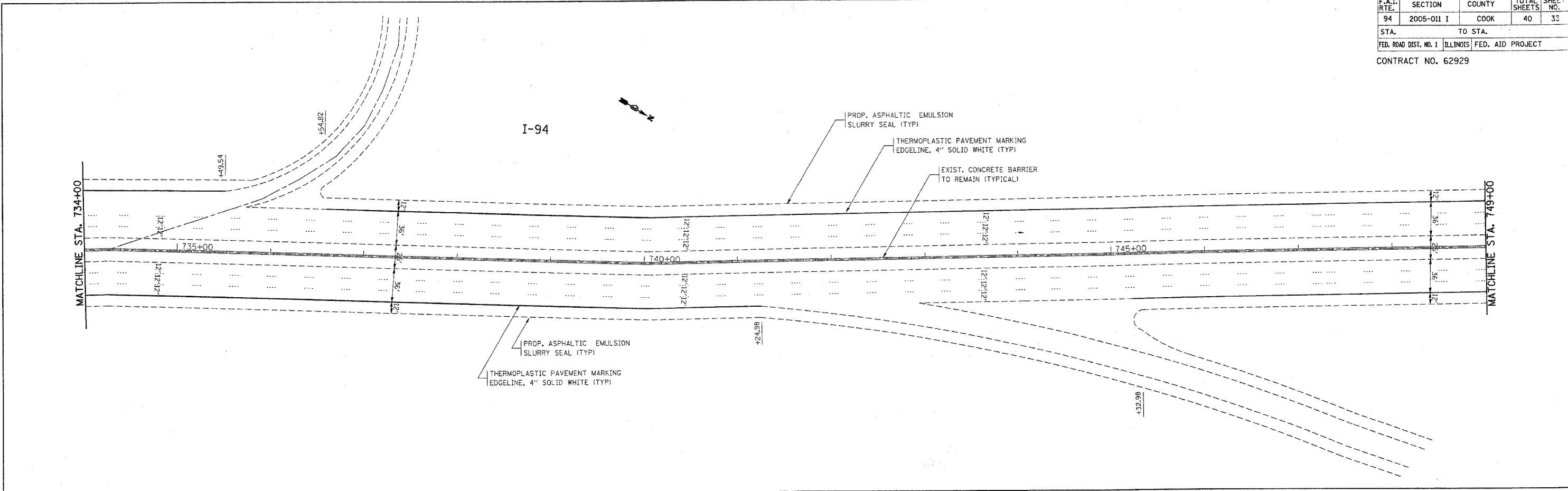
ILLINOIS DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN
 I-94
 LAWRENCE AVE TO LAKE-COOK RD.

SCALE: VERT. 1"=50'
 HORIZ. 1"=50'
 DATE 12/13/2005

DRAWN BY
 CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	33
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62929				



PLOT DATE = 12/13/2005
 FILE NAME = 62929.dwg
 USER NAME = galbarr

REVISIONS	
NAME	DATE

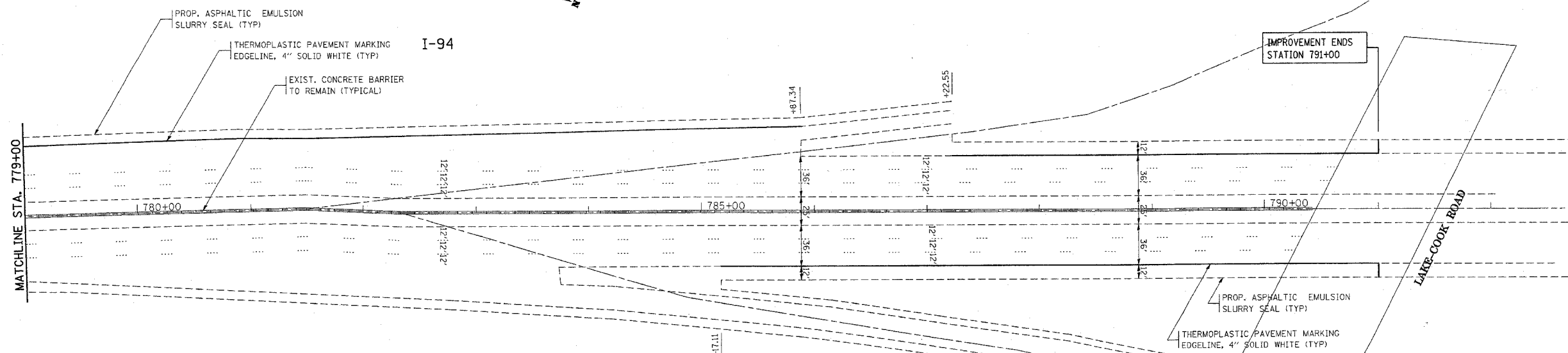
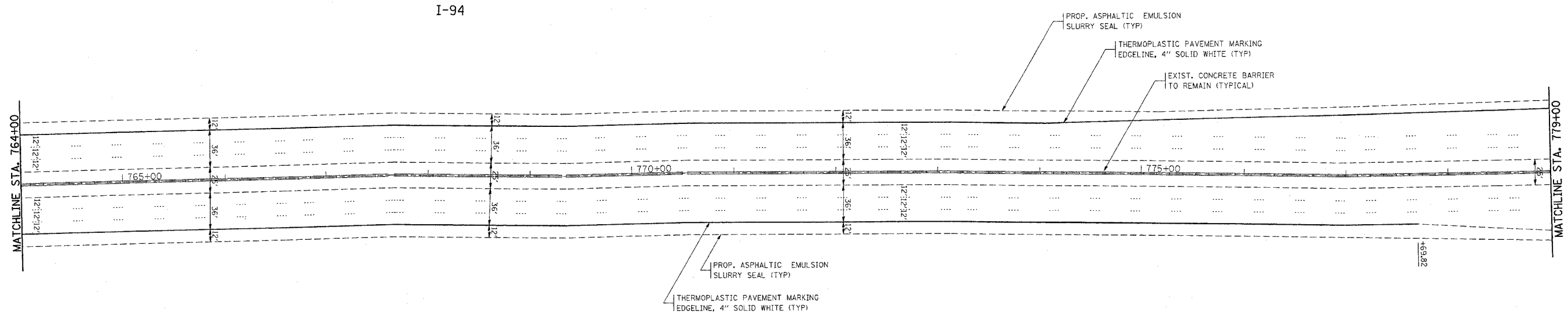
ILLINOIS DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN
 I-94
 LAWRENCE AVE TO LAKE-COOK RD.

SCALE: VERT. 1"=50'
 HORIZ. 1"=50'
 DATE 12/13/2005

DRAWN BY
 CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011 I	COOK	40	34
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62929				



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN
I-94
LAWRENCE AVE TO LAKE-COOK RD.

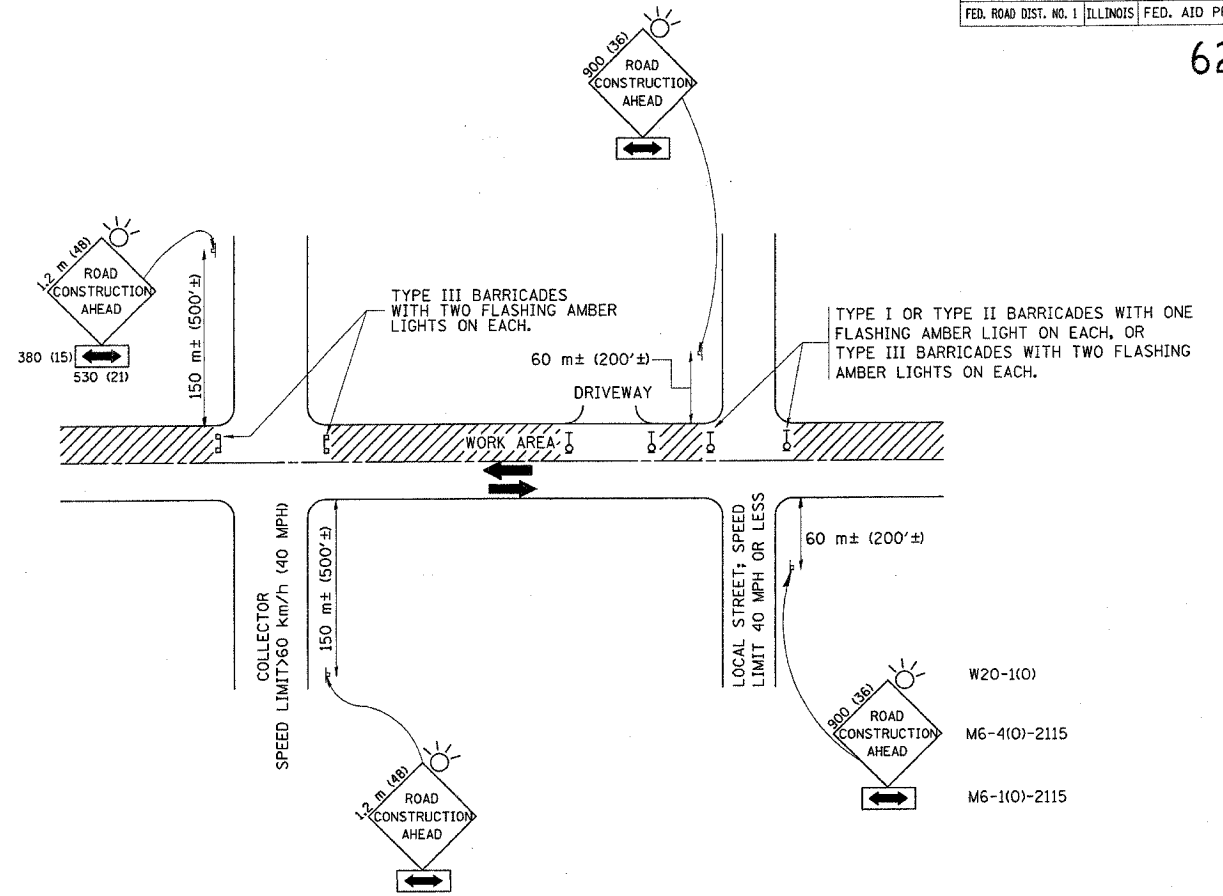
SCALE: VERT. 1"=50'
HORIZ. DATE 12/13/2005

DRAWN BY
CHECKED BY

PLOT DATE = 12/13/2005
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PLOT SCALE = 50.0000 / IN.
USER NAME = galbana

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011	COOK	40	35
STA.		TO STA.		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

62929



TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

NOTES:

- A. FOR NO LANE RESTRICTION ON THE SIDE ROAD OR DRIVEWAYS
 1. SIDE ROAD WITH A SPEED LIMIT OF 60 km/h (40 MPH) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - a) ONE ROAD CONSTRUCTION AHEAD SIGN 900x900 (36x36) WITH A FLASHER AND FLAG MOUNTED ON IT APPROXIMATELY 60 m (200') IN ADVANCE OF THE MAIN ROUTE.
 - b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
 2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 60 km/h (40 MPH) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - a) ONE ROAD CONSTRUCTION AHEAD SIGN 1.2 m x 1.2 m (48x48) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 150 m (500') IN ADVANCE OF THE MAIN ROUTE.
 - b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
 3. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).
- B. FOR A LANE CLOSURE ON A SIDE ROAD OR DRIVEWAY:

USE APPLICABLE PORTIONS OF THE TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES (STD. 701501, STD. 701606 OR THE APPROPRIATE STANDARD). THE SPACING OF SIGNS AND BARRICADES SHALL BE ADJUSTED FOR FIELD CONDITIONS AS DIRECTED BY THE ENGINEER. THE DIRECTIONAL ARROW SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE SIDE ROAD LANE CLOSURE.
- C. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAY UNLESS OTHERWISE NOTED.
- D. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCIDENTAL TO THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
NAME	DATE	
LHA	6/89	
T. RAMMACHER	09/08/94	
J. OBERLE	10/18/95	
A. HOUSEH	03/06/96	
A. HOUSEH	10/15/96	
T. RAMMACHER	01/06/00	
SCALE: VERT. HORIZ.		DRAWN BY
DATE 5/31/2005		CHECKED BY
		TC-10

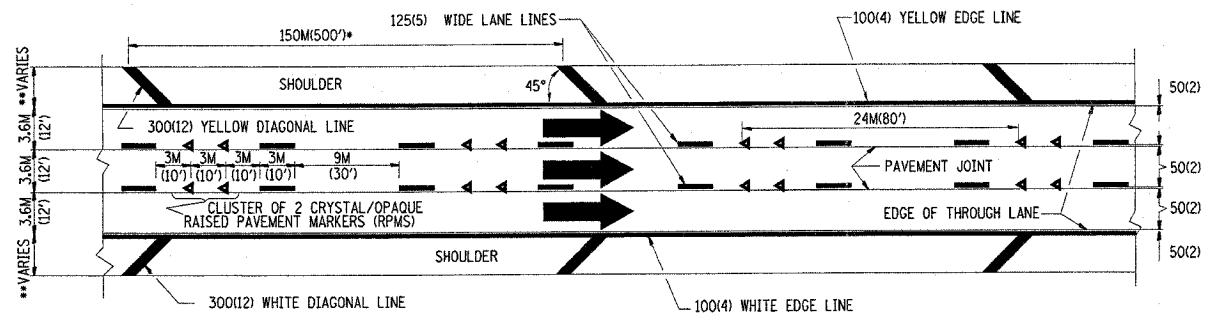
REVISION DATE: 01/06/00

5/31/2005 05:31/2005

F.A.I. R/L	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
04	2005-011 I	COOK	40	36
STA.	TO STA.			
FED. ROAD DIST. NO. 1	BILLINGS	FED. AID PROJECT		

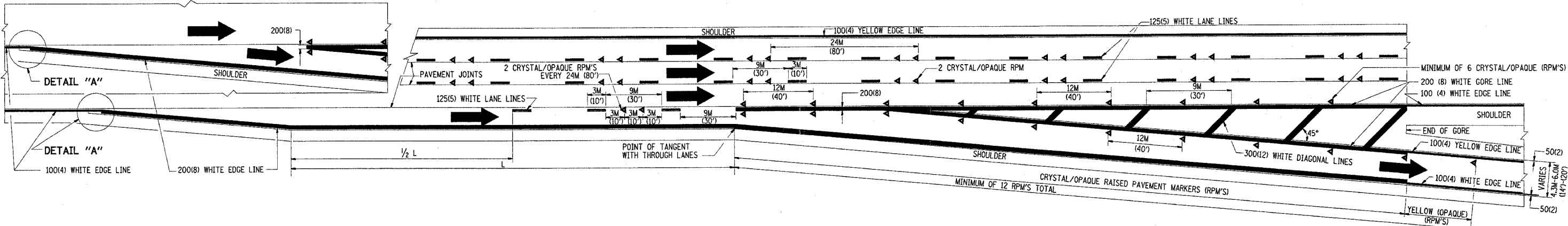
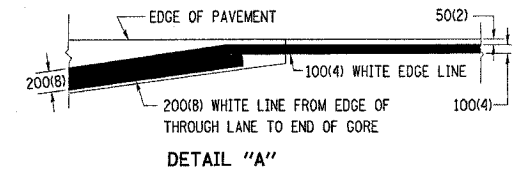
62929

- THE DIAGONAL LINES SHALL BE SPACED AT 12M (40') C-C ACROSS ALL STRUCTURES WHICH ARE 150M (500') OR LESS IN LENGTH
- THE DIAGONAL LINES ARE NOT REQUIRED ON SHOULDERS WHICH ARE 1.8M (6') OR LESS IN WIDTH

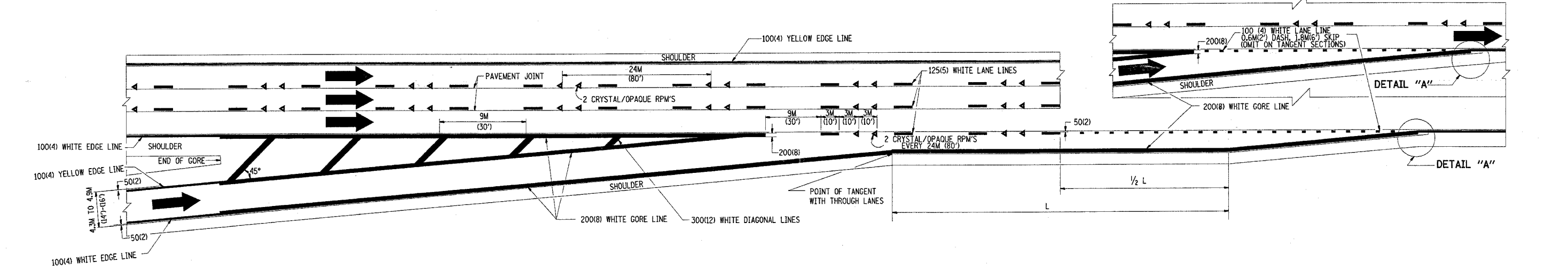


TYPICAL EDGE LINES & LANE LINES

- NOTES:
1. THERMO PLASTIC PAVEMENT MARKING LINE SHALL BE USED FOR THE EDGE LINES, GORE LINES, AND DIAGONAL LINES ON BITUMINOUS PAVEMENT ONLY.
 2. PREFORMED PLASTIC PAVEMENT MARKING LINE SHALL BE USED FOR ALL LANE LINES
 3. PREFORMED PLASTIC PAVEMENT MARKING LINE SHALL BE USED ON PCC PAVEMENT.



TYPICAL EXIT RAMP PAVEMENT MARKINGS



TYPICAL ENTRANCE RAMP PAVEMENT MARKINGS

REVISIONS	
NAME	DATE
DWS	1/90
DWS	5/91
AH	3/96
DWS	7/96

ILLINOIS DEPARTMENT OF TRANSPORTATION

MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS

SCALE: NONE
DATE: 5/31/2005

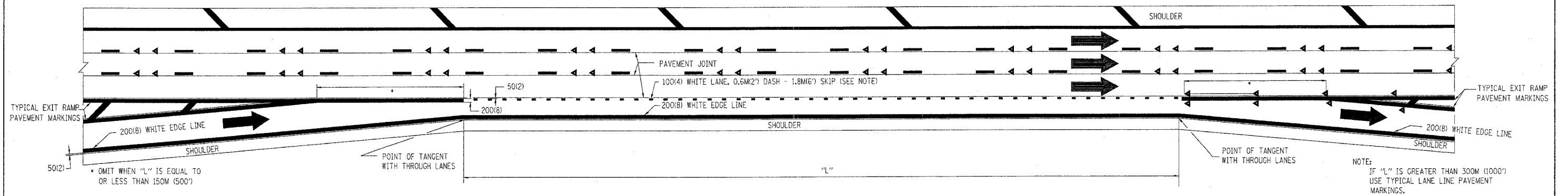
DRAWN BY C.A.D.D.
CHECKED BY
TC12 SHEET 1 OF 2
REVISION DATE: 01/01/96

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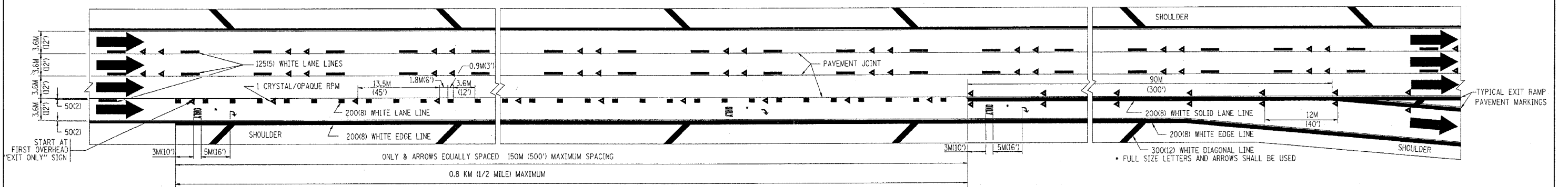
5/31/2005
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VI-TC12
galbannb

F.A.I. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-0115	COOK	40	37
STA.	TO STA.			
FED. ROAD DIST. NO. 1	BLDG.	FED. AID PROJECT		

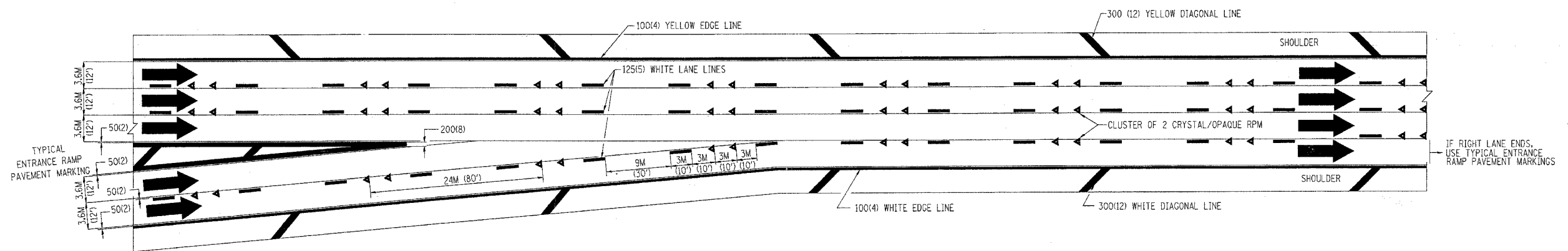
62929



TYPICAL ENTRANCE/EXIT RAMP COMBINATION PAVEMENT MARKINGS



TYPICAL EXIT ONLY LANE PAVEMENT MARKINGS



TYPICAL TWO LANE ENTRANCE RAMP PAVEMENT MARKINGS

REVISIONS	
NAME	DATE
DWS	1/90
DWS	5/91

ILLINOIS DEPARTMENT OF TRANSPORTATION

**MULTI-LANE FREEWAY
PAVEMENT MARKING
DETAILS**

SCALE: NONE
DATE: 5/31/2005

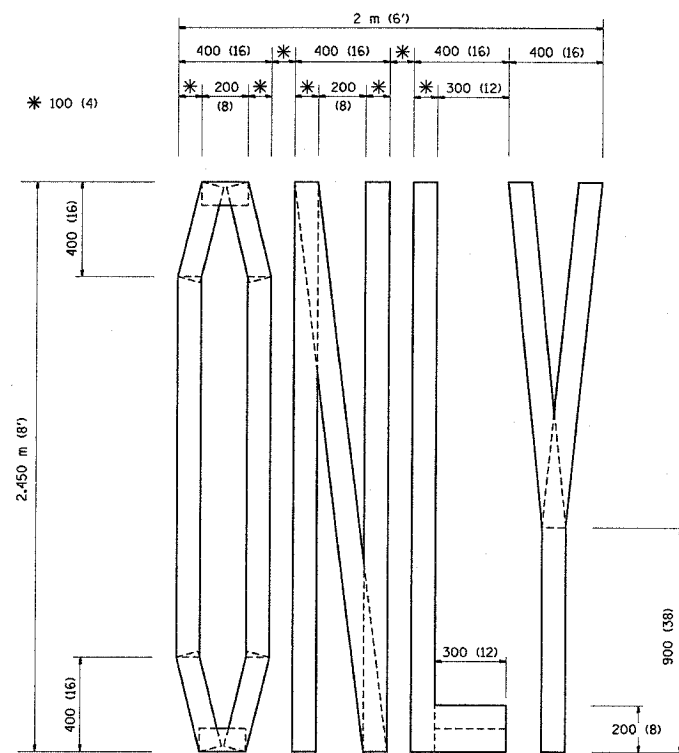
DRAWN BY C.A.D.D.
CHECKED BY

TC12 SHEET 2 OF 2

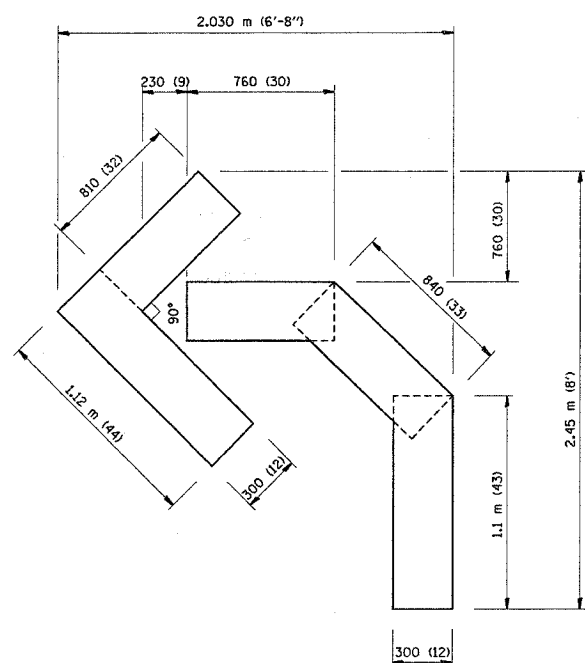
REVISION DATE: 01/01/96

P.L. 1	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
04	2005-011 I	COOK	40	38
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

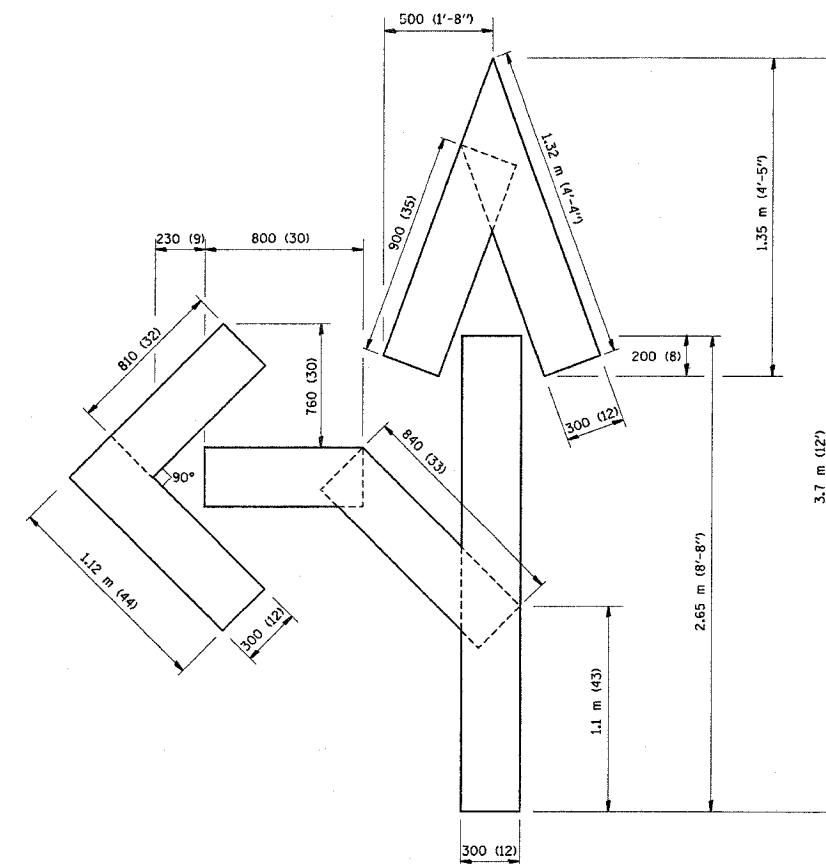
62929



QUANTITY
 100 (4) LINE = 19.7 m (64.1 ft.)
 1.97 sq. m (21.1 sq. ft.)



QUANTITY
 100 (4) LINE = 13.9 m (45.5 ft.)
 1.39 sq. m (15.2 sq. ft.)



QUANTITY
 100 (4) LINE = 25.3 m (82.5 ft.)
 2.53 sq. m (27.5 sq. ft.)

All dimensions are in millimeters (Inches) unless otherwise shown.

ILLINOIS DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING
 LETTERS AND SYMBOLS
 FOR TRAFFIC STAGING

REVISIONS	
NAME	DATE
T. RAMMACHER	09/18/94
J. OBERLE	06/01/96
T. RAMMACHER	06/05/96
T. RAMMACHER	11/04/97
T. RAMMACHER	03/02/98
E. GOMEZ	08/28/00

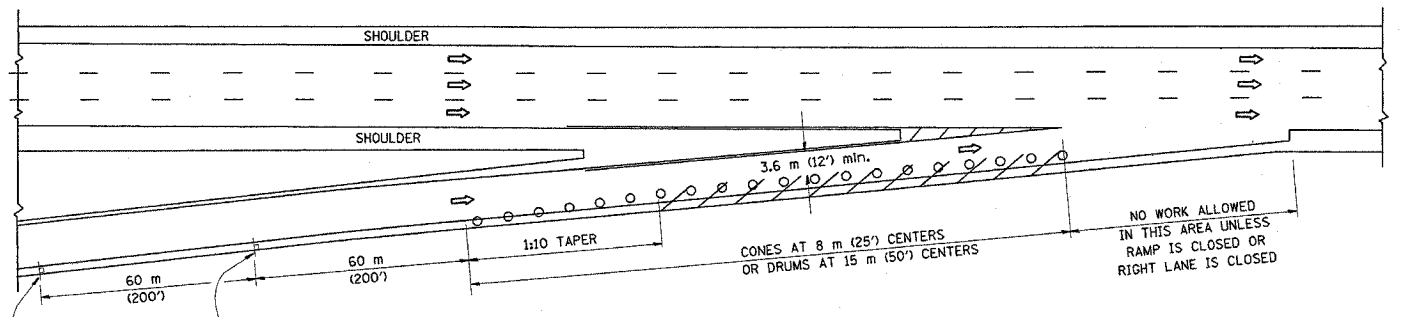
SCALE: NONE
 DATE 6/4/2005

DRAWN BY CADD
 CHECKED BY
 TC-16

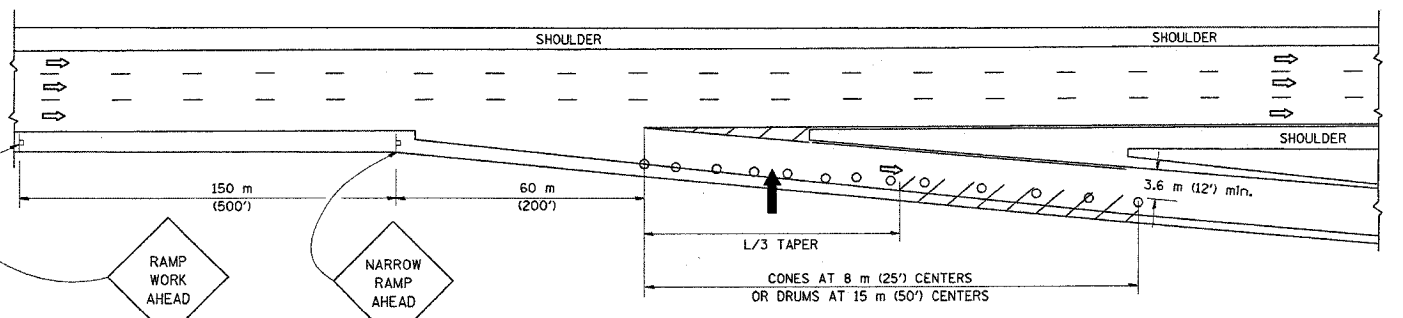
REVISION DATE: 08/28/00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2005-011	COOK	40	39
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

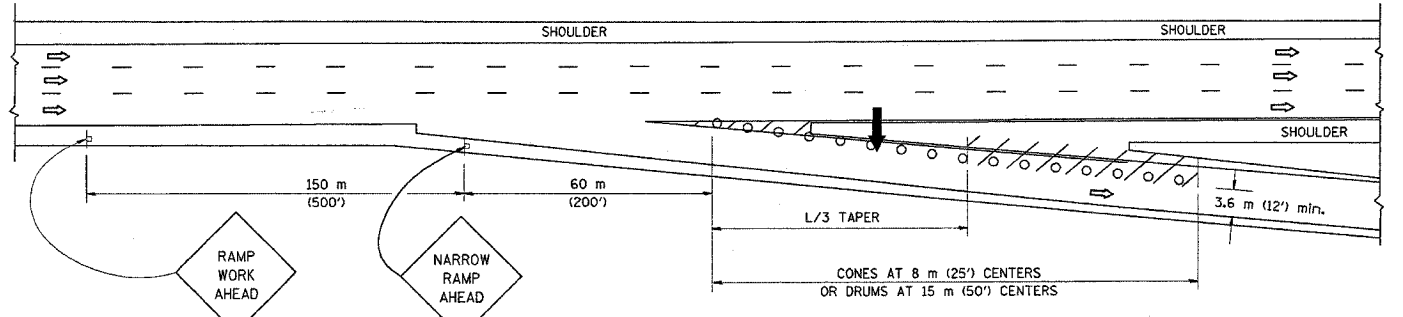
PARTIAL RAMP CLOSURE DETAILS



TYPICAL ENTRANCE RAMP



TYPICAL EXIT RAMP



TYPICAL EXIT RAMP

SYMBOLS

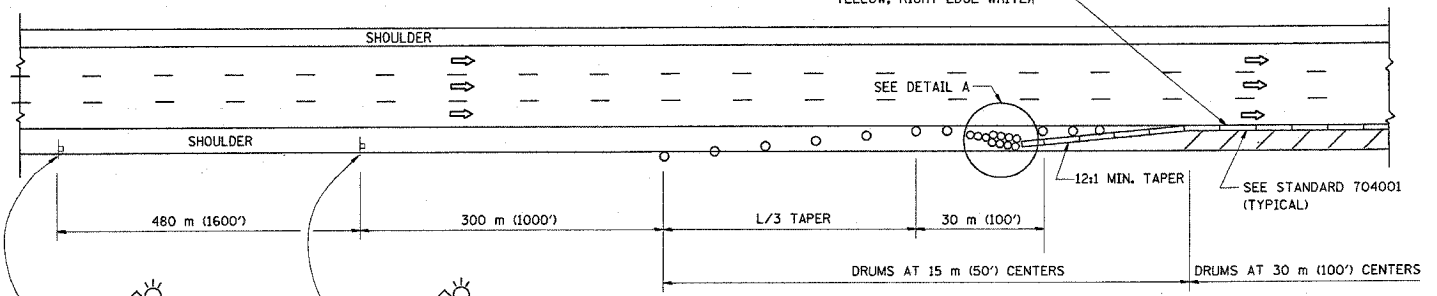
- ARROWBOARD
- WORK AREA
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH CONTROL SIGN
- DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
- CONES - 700 (28) IN HEIGHT

GENERAL NOTES

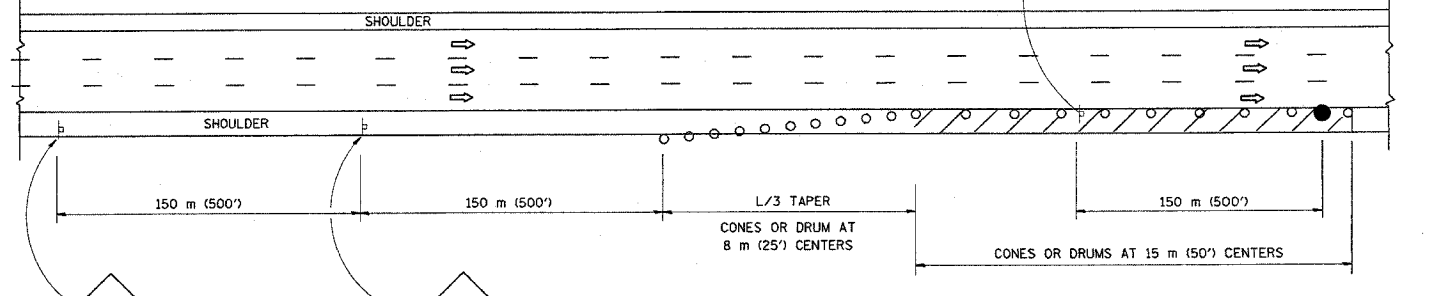
- THE "L" DISTANCE EQUALS:

SPEED LIMIT	FORMULAS
80 km/h (45 mph) OR GREATER:	METRIC $L=0.65(W)(S)$ ENGLISH $L=(W)(S)$
	W = WIDTH OF OFFSET IN METERS (FEET)
	S = NORMAL POSTED SPEED KM/H (MPH)
- PLASTIC DRUMS WITH HIGH PERFORMANCE REFLECTIVE SHEETING AND STEADY BURNING LIGHTS ARE REQUIRED FOR ALL NIGHTTIME CLOSURES.
- ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
- FLASHING LIGHTS SHALL BE USED DURING THE HOURS OF DARKNESS AND SHALL BE INSTALLED ABOVE THE FIRST TWO SETS OF SIGNS.

SHOULDER CLOSURE DETAILS

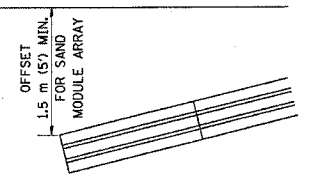


PERMANENT SHOULDER CLOSURE



DAYTIME SHOULDER CLOSURE

ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT FOR POSTED SPEED.



DETAIL "A" IMPACT ATTENUATOR, TEMPORARY (SEE NOTE 5)

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

ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES PARTIAL RAMP CLOSURES

SCALE: NONE
 DATE: 5/31/2005
 DRAWN BY: DWS
 DESIGNED BY: DWS
 CHECKED BY: TC-17

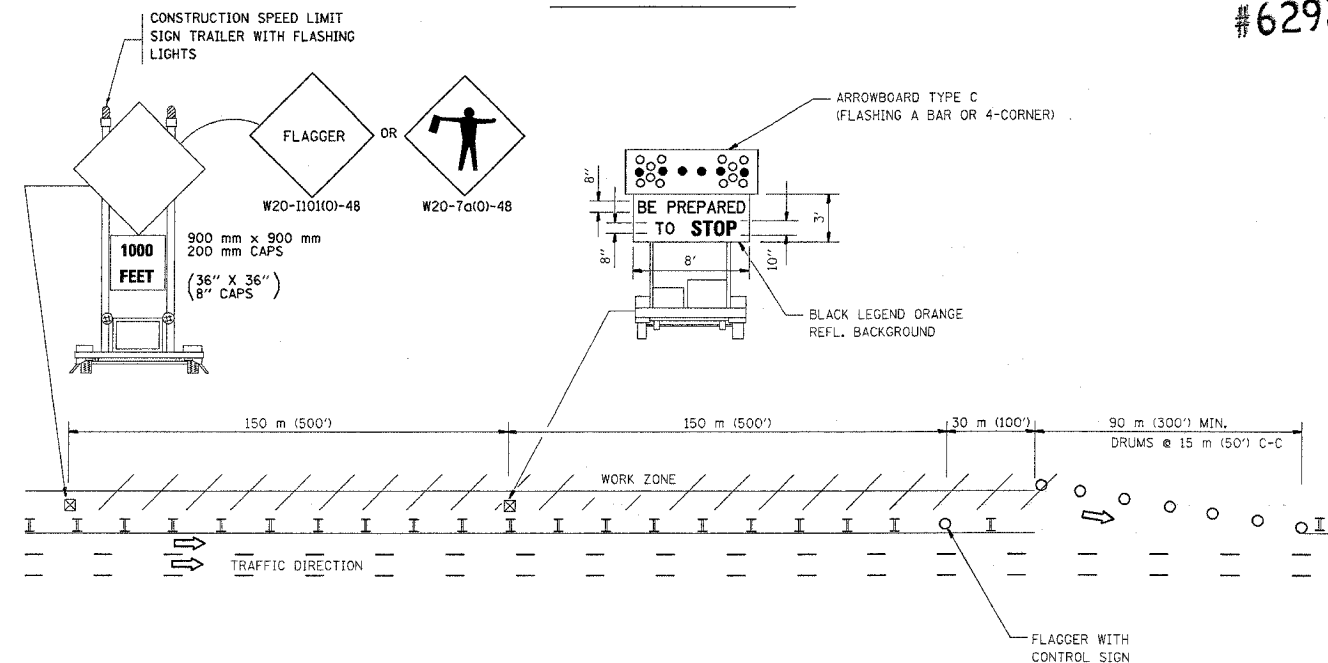
REVISIONS	
NAME	DATE
DWS	11/96
JAF	12/02
NCHRP 350	04/03

- THE IMPACT ATTENUATOR, TEMPORARY IS NOT REQUIRED WHEN THE TEMPORARY CONCRETE BARRIER WALL IS OUTSIDE THE CLEAR ZONE OR IS TIED INTO THE EXISTING GUARDRAIL. IF OFFSET IS LESS THAN 5 FEET USE "TRAFFIC BARRIER TERMINAL, TYPE III, TEMPORARY" DEVICE TO MEET NCHRP350 FOR POSTED SPEED.
- AUTHORIZATION FROM THE DISTRICT'S BUREAU OF TRAFFIC IS REQUIRED FOR ALL FREEWAY CLOSURES.
- THE FLAGGER AND FLAGGER SIGN ARE REQUIRED AT THE ABOVE WORK SITES WHEN:
 - FOUR OR MORE WORK VEHICLES ENTER THE TRAFFIC LANES IN A ONE HOUR PERIOD.
 - THE WORK ACTIVITY REQUIRES FREQUENT ENCROACHMENT INTO THE LANE OPEN TO TRAFFIC.
 THE FLAGGER SHALL BE STATIONED APPROXIMATELY 30 m (100') TO 60 m (200') IN ADVANCE OF THE WORKERS.

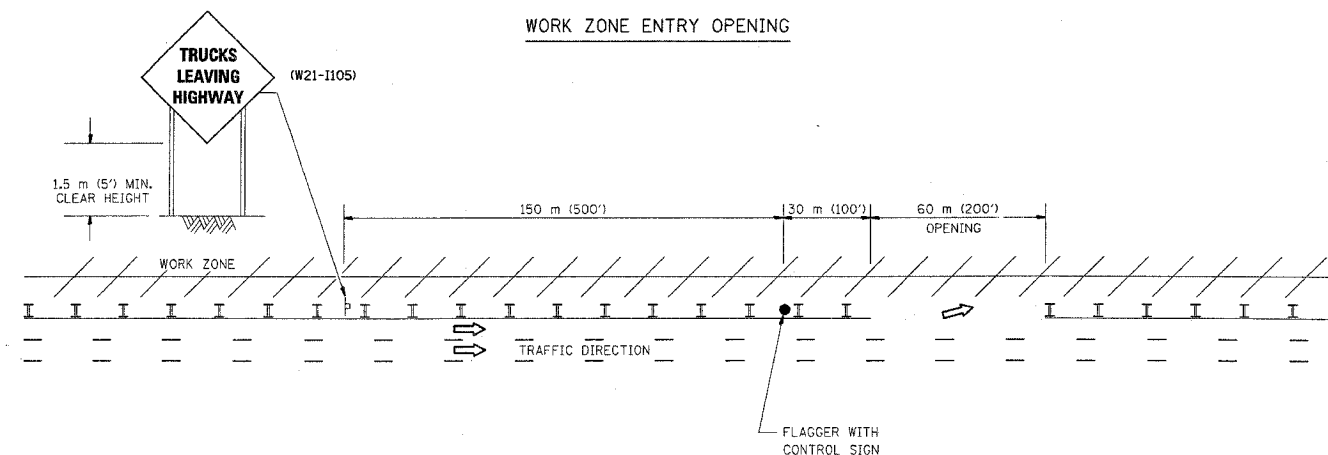
#62929

SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS

WORK ZONE EXIT OPENING



WORK ZONE ENTRY OPENING



NOTES:

1. The Arrowboard, the Flagger Ahead trailer mounted sign, and the Trucks Leaving Highway sign shall be removed or turned away from traffic and the exit and entry openings shall be closed when the flagging operation ceases.
2. Work Zone Exit Openings should be a minimum of one half mile apart.
3. Exiting the work zone at any place other than at a Work Zone Exit Opening will be prohibited.
4. All vehicles shall enter the work zone at entry openings, using their turn signals to warn motorists

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE SHOWN

ILLINOIS DEPARTMENT OF TRANSPORTATION

SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS

REVISIONS	
NAME	DATE
DWS	8/98
JAF	4/03

SCALE: NONE
DATE: 5/31/2005

DRAWN BY: CADD
CHECKED BY: TC-18

REVISION DATE: 04/24/03