

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-I	COOK	40	1

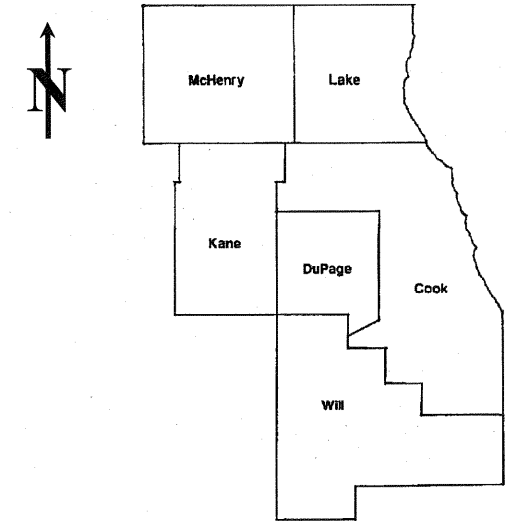
FOR INDEX OF SHEETS SEE SHEET 2

IMPROVEMENTS ARE LOCATED
IN THE CITY OF CHICAGO.

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
DISTRICT ONE
PROPOSED HIGHWAY PLANS**

CONTRACT NO. 60N04

D-91-210-11



VARIOUS ROUTES
VARIOUS LOCATIONS
(I-90 and I-90/94 (KENNEDY EXPY)
- OVERHEAD BRIDGES)
SECTION 2010-130-I
BRIDGE DECK SEALING
COOK COUNTY
C-91-210-11

LOCATION OF IMPROVEMENTS INDICATED THIS:

**SEE LOCATION MAPS
SHEETS 7 - 12**

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS**

SUBMITTED: Nov 7 2010

DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

Dec 10 2010
Scott E. Still, P.E.
acting ENGINEER OF DESIGN AND ENVIRONMENT

Dec 10 2010
Christine M. Reeder
DIRECTOR, DIVISION OF HIGHWAYS

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

C.U.A.N.
CHICAGO UTILITY ALERT NETWORK
(312) 744-7000

**PROJECT ENGINEER ROBERT BORO (847) 705-4178
PROJECT MANAGER ISSAM RAYYAN
CONTRACT NO. 60N04**

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-I	COOK	40	2

CONTRACT NO. 60N04

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17	LOCATION 6 BRIDGE PLANS (SN 016-0708)	38	LOCATION 28 BRIDGE PLANS (SN 016-2055)
18	LOCATION 7 BRIDGE PLANS (SN 016-1100)	39	FREEWAY ENTRANCE AND EXIT RAMP CLOSURE DETAILS (TC-08)
19	LOCATION 8 BRIDGE PLANS (SN 016-1107)	40	ARTERIAL ROAD INFORMATION SIGN (TC-22)
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ILLINOIS DEPARTMENT OF
TRANSPORTATION

INDEX OF SHEETS

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-I	COOK	40	3

CONTRACT NO. 60N04

STATE STANDARDS

- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701411-07 LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS ≥ 45 MPH
- 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 701601-07 URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
- 701606-07 URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
- 701701-07 URBAN LANE CLOSURE, MULTILANE INTERSECTION
- 701801-04 LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
- 701901-01 TRAFFIC CONTROL DEVICES

GENERAL NOTES

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "C.U.A.N." (CHICAGO UTILITY ALERT NETWORK) AT (312) 744-7000 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES (48 HOURS NOTIFICATION IS REQUIRED).

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE CITY OF CHICAGO.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS & CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION & ORDERING OF MATERIALS.

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

THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.

DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.

EXISTING PAVEMENT MARKINGS SHALL BE TEMPORARILY COVERED PRIOR TO THE APPLICATION OF THE DECK SURFACE TREATMENT, TO PREVENT THE MATERIAL FROM BEING APPLIED TO THE MARKINGS. THE TEMPORARY COVERING SHALL BE REMOVED AFTER APPLICATION OF THE DECK SURFACE TREATMENT AND PRIOR TO OPENING TO TRAFFIC. COST IS INCLUDED WITH THE DECK SURFACE TREATMENT SPECIFIED.

**ILLINOIS DEPARTMENT OF
TRANSPORTATION**

**STATE STANDARDS
GENERAL NOTES**

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-I	COOK	40	4

CONTRACT NO. 60N04

SUMMARY OF QUANTITIES				
CODE NO	DESCRIPTION	UNITS	<i>100% STATE</i>	
			<i>URBAN</i> TOTAL	CONSTRUCTION TYPE CODE: 0014
58700300	CONCRETE SEALER	SQ FT	645584	645584
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6
67100100	MOBILIZATION	L SUM	1	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1
X7011420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	L SUM	1	1
X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	1
Z0026346	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	359.8	359.8

**ILLINOIS DEPARTMENT OF
TRANSPORTATION**

SUMMARY OF QUANTITIES

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-I	COOK	40	5

CONTRACT NO. 60N04

SCHEDULE OF QUANTITIES																	
LOCATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
STRUCTURE NUMBER	016-2717	016-2718	016-0707	016-0309	016-1106	016-0708	016-1100	016-1107	016-1105	016-0852	016-2045	016-2046	016-2047	016-2049	016-2118	016-2048	016-0136
CONCRETE SEALER	33584	25519	15216	22579	12667	21625	32601	17725	17891	40694	42375	25555	12464	12256	7518	32558	13244
MOBILIZATION	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036
TRAFFIC CONTROL AND PROTECTION, STANDARD 701501					0.16				0.16						0.17		0.17
TRAFFIC CONTROL AND PROTECTION, STANDARD 701606			0.14			0.15						0.15				0.14	
TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	0.067	0.067		0.067			0.067	0.066		0.067	0.067		0.066	0.066			
TRAFFIC CONTROL AND PROTECTION, STANDARD 701701			0.25	0.25		0.25								0.25			
TRAFFIC CONTROL AND PROTECTION, STANDARD 701801			0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)																	
TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	0.5	0.5															
NIGHTTIME WORK ZONE LIGHTING	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036

ILLINOIS DEPARTMENT OF
TRANSPORTATION

SCHEDULE OF QUANTITIES
LOCATION 1 - 17

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-I	COOK	40	6

CONTRACT NO. 60N04

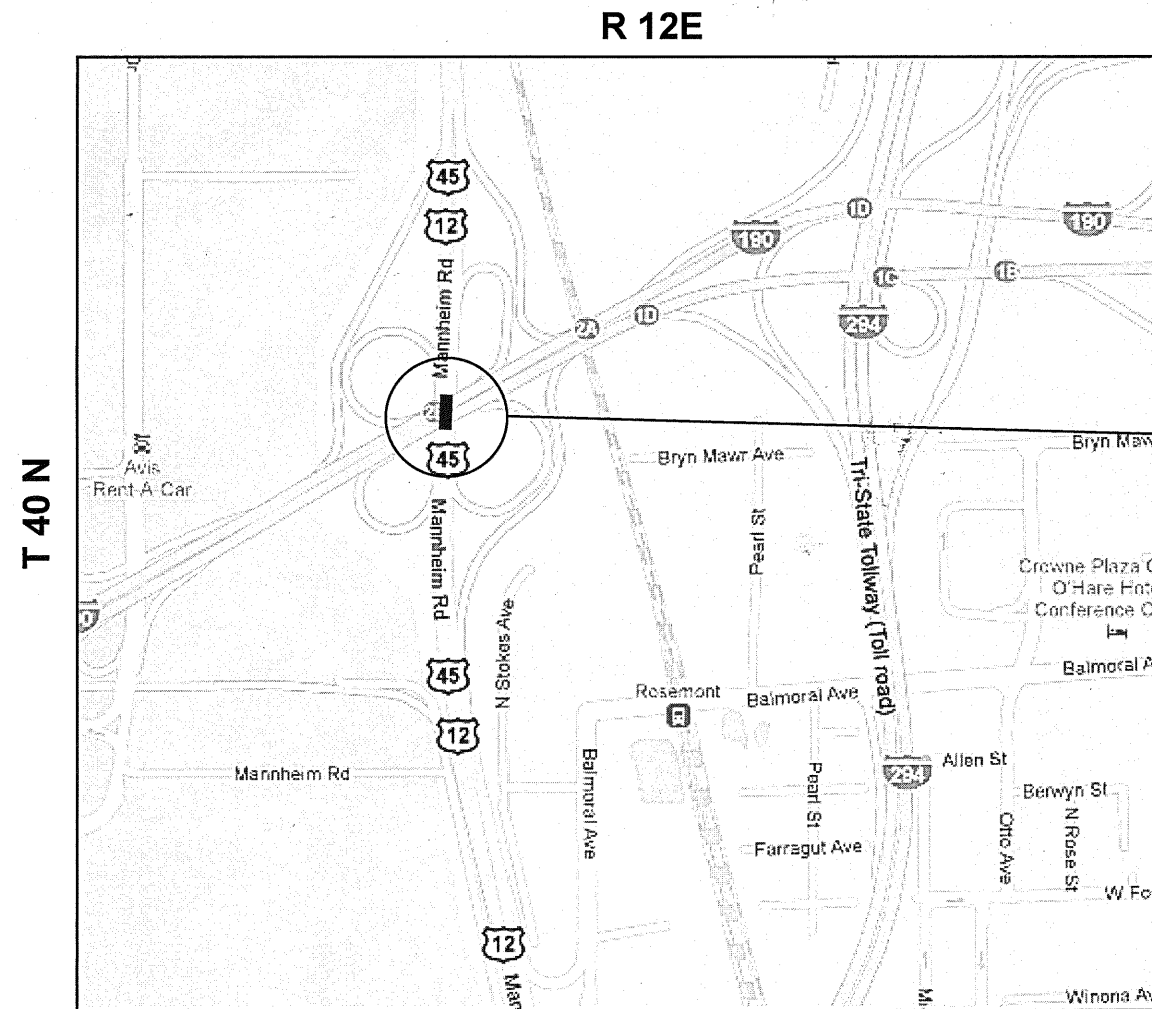
SCHEDULE OF QUANTITIES											
LOCATION	18	19	20	21	22	23	24	25	26	27	28
STRUCTURE NUMBER	016-2056	016-2057	016-2051	016-2052	016-0608	016-0601	016-2053	016-2054	016-0589	016-0588	016-2055
CONCRETE SEALER	5925	10228	10158	32188	34767	30134	32962	25827	25926	19612	31789
MOBILIZATION	0.036	0.036	0.036	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.035
TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	0.17										0.17
TRAFFIC CONTROL AND PROTECTION, STANDARD 701606			0.14	0.14							0.14
TRAFFIC CONTROL AND PROTECTION, STANDARD 701601					0.067	0.067	0.067	0.066	0.067	0.066	
TRAFFIC CONTROL AND PROTECTION, STANDARD 701701											
TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	0.04		0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)				0.17	0.16	0.17	0.17		0.17	0.16	
TRAFFIC CONTROL AND PROTECTION, STANDARD 701411											
NIGHTTIME WORK ZONE LIGHTING	0.036	0.036	0.036	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.035

ILLINOIS DEPARTMENT OF
TRANSPORTATION

SCHEDULE OF QUANTITIES
LOCATION 18 - 28

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-I	COOK	40	7

CONTRACT NO. 60N04



LOCATION 1: SN 016-2717
SB MANNHEIM RD over I-190

LOCATION 2: SN 016-2718
NB MANNHEIM RD over I-190

TRAFFIC DATA

SB MANNHEIM ROAD
2009 ADT = 15000
POSTED SPEED LIMIT = 50 MPH

NB MANNHEIM ROAD
2009 ADT = 21000
POSTED SPEED LIMIT = 50 MPH

I-190
2008 ADT = 117400
POSTED SPEED LIMIT = 45 MPH

LEYDEN TOWNSHIP

ILLINOIS DEPARTMENT OF
TRANSPORTATION

LOCATION MAP 1
LOCATIONS 1 & 2

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-I	COOK	40	8

CONTRACT NO. 60N04

TRAFFIC DATA

CANFIELD AVENUE

2006 ADT = 13700
 POSTED SPEED LIMIT = 30 MPH
I-90 (KENNEDY)
 2008 ADT = 308400
 POSTED SPEED LIMIT = 55 MPH

HARLEM AVENUE

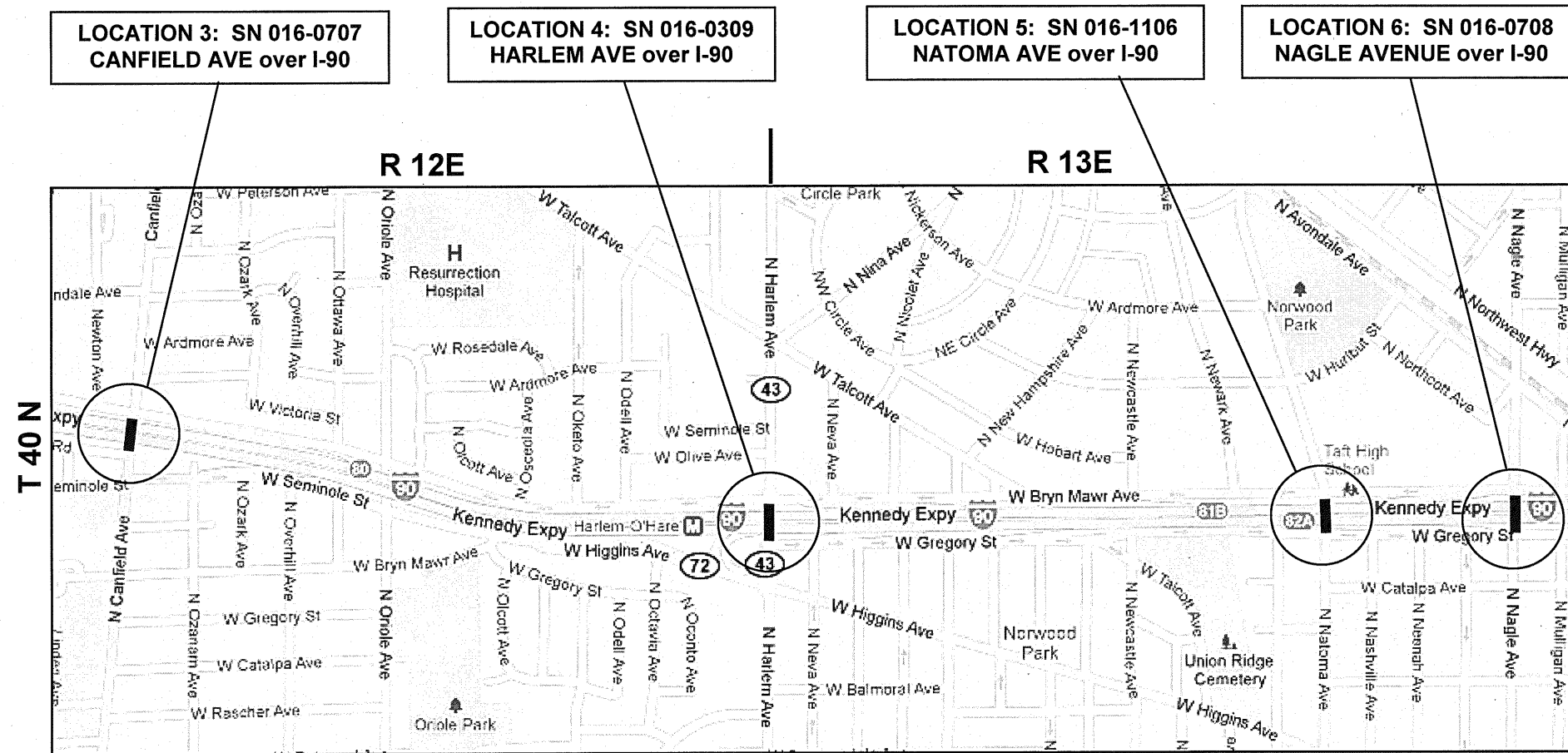
2009 ADT = 32100
 POSTED SPEED LIMIT = 30 MPH
I-90 (KENNEDY)
 2008 ADT = 292800
 POSTED SPEED LIMIT = 55 MPH

NATOMA AVENUE

1997 ADT = 5009
 POSTED SPEED LIMIT = 30 MPH
I-90 (KENNEDY)
 2008 ADT = 298700
 POSTED SPEED LIMIT = 55 MPH

NAGLE AVENUE

2006 ADT = 22300
 POSTED SPEED LIMIT = 30 MPH
I-90 (KENNEDY)
 2008 ADT = 252000
 POSTED SPEED LIMIT = 55 MPH



NORWOOD PARK TOWNSHIP



**ILLINOIS DEPARTMENT OF
 TRANSPORTATION**

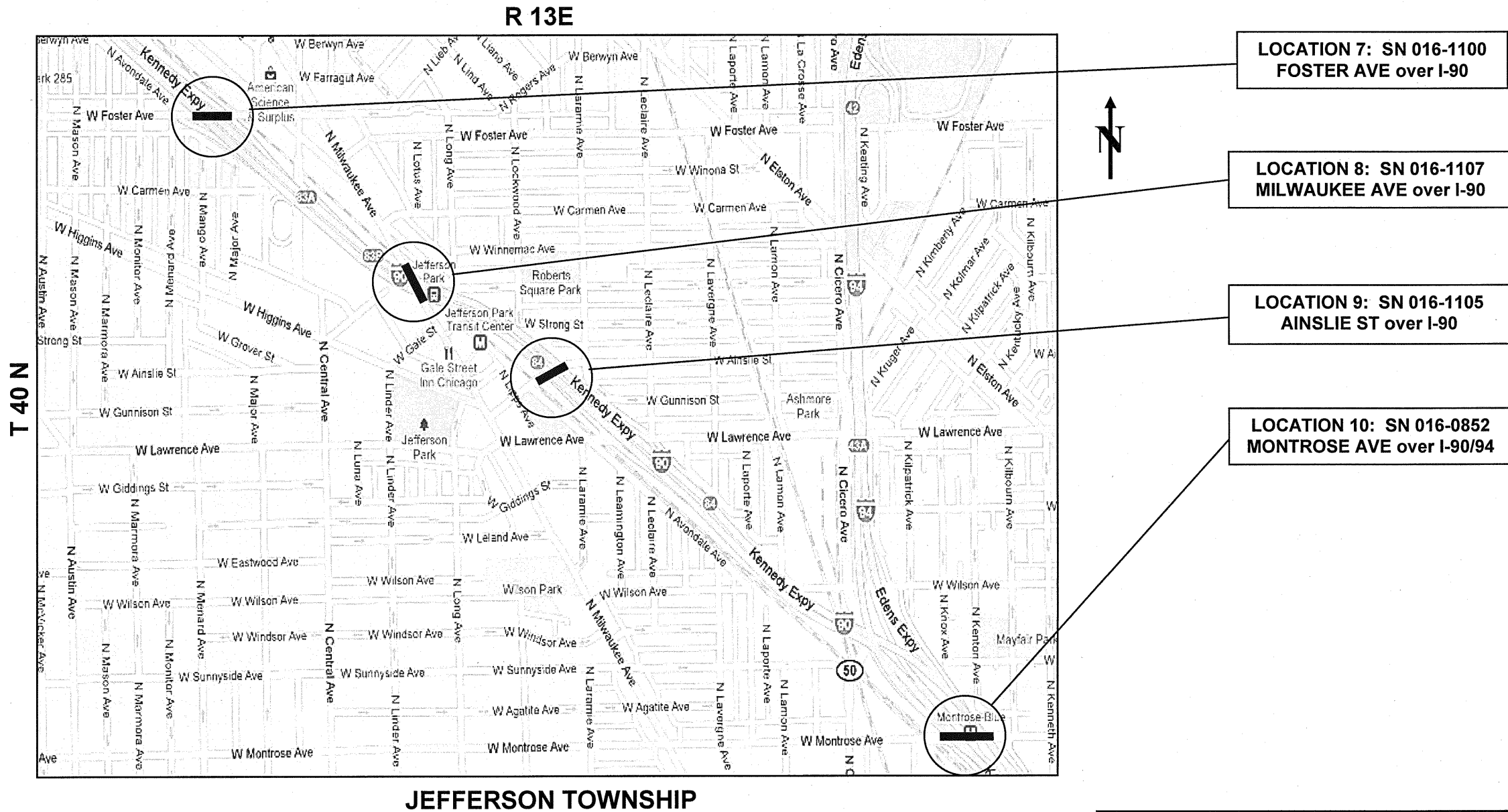
**LOCATION MAP 2
 LOCATIONS 3 - 6**

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-I	COOK	40	9

CONTRACT NO. 60N04

TRAFFIC DATA

FOSTER AVENUE	
2006 ADT	= 10100
POSTED SPEED LIMIT	= 30 MPH
I-90 (KENNEDY)	
2008 ADT	= 244900
POSTED SPEED LIMIT	= 55 MPH
MILWAUKEE AVENUE	
2006 ADT	= 18900
POSTED SPEED LIMIT	= 30 MPH
I-90 (KENNEDY)	
2008 ADT	= 269700
POSTED SPEED LIMIT	= 55 MPH
AINSLIE STREET	
1997 ADT	= 5009
POSTED SPEED LIMIT	= 30 MPH
I-90 (KENNEDY)	
2008 ADT	= 269700
POSTED SPEED LIMIT	= 55 MPH
MONTROSE AVENUE	
2006 ADT	= 17600
POSTED SPEED LIMIT	= 30 MPH
I-90/94 (KENNEDY)	
2008 ADT	= 314500
POSTED SPEED LIMIT	= 55 MPH



**LOCATION 7: SN 016-1100
FOSTER AVE over I-90**

**LOCATION 8: SN 016-1107
MILWAUKEE AVE over I-90**

**LOCATION 9: SN 016-1105
AINSLIE ST over I-90**

**LOCATION 10: SN 016-0852
MONTROSE AVE over I-90/94**

**ILLINOIS DEPARTMENT OF
TRANSPORTATION**

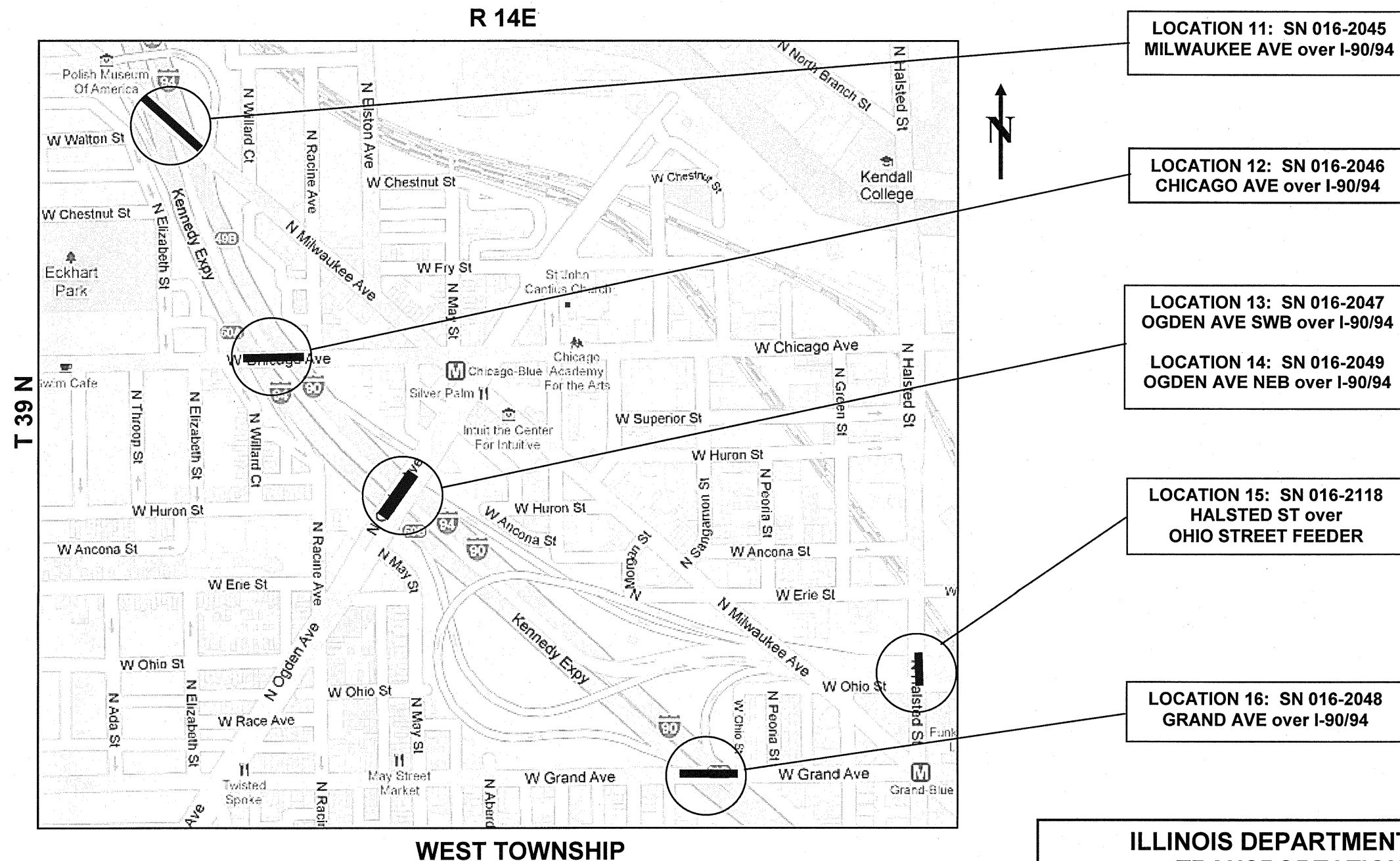
**LOCATION MAP
LOCATIONS 7 - 10**

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-I	COOK	40	10

CONTRACT NO. 60N04

TRAFFIC DATA

MILWAUKEE AVENUE		
2006 ADT	=	12800
POSTED SPEED LIMIT	=	30 MPH
I-90/94 (KENNEDY)		
2008 ADT	=	155350
POSTED SPEED LIMIT	=	55 MPH
CHICAGO AVENUE		
2006 ADT	=	13600
POSTED SPEED LIMIT	=	30 MPH
I-90/94 (KENNEDY)		
2008 ADT	=	326800
POSTED SPEED LIMIT	=	55 MPH
OGDEN AVENUE SWB		
2006 ADT	=	9300
POSTED SPEED LIMIT	=	30 MPH
I-90/94 (KENNEDY)		
2008 ADT	=	278210
POSTED SPEED LIMIT	=	55 MPH
OGDEN AVENUE NEB		
2006 ADT	=	9300
POSTED SPEED LIMIT	=	30 MPH
I-90/94 (KENNEDY)		
2008 ADT	=	254900
POSTED SPEED LIMIT	=	55 MPH
HALSTED STREET		
2006 ADT	=	19500
POSTED SPEED LIMIT	=	30 MPH
OHIO STREET FEEDER		
2006 ADT	=	39600
POSTED SPEED LIMIT	=	45 MPH
GRAND AVENUE		
2006 ADT	=	15200
POSTED SPEED LIMIT	=	30 MPH
I-90/94 (KENNEDY)		
2008 ADT	=	274500
POSTED SPEED LIMIT	=	45 MPH



ILLINOIS DEPARTMENT OF TRANSPORTATION

LOCATION MAP 4

LOCATIONS 11 - 16

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-I	COOK	40	11

CONTRACT NO. 60N04

TRAFFIC DATA

GREEN STREET
 1997 ADT = 5009
 POSTED SPEED LIMIT = 30 MPH

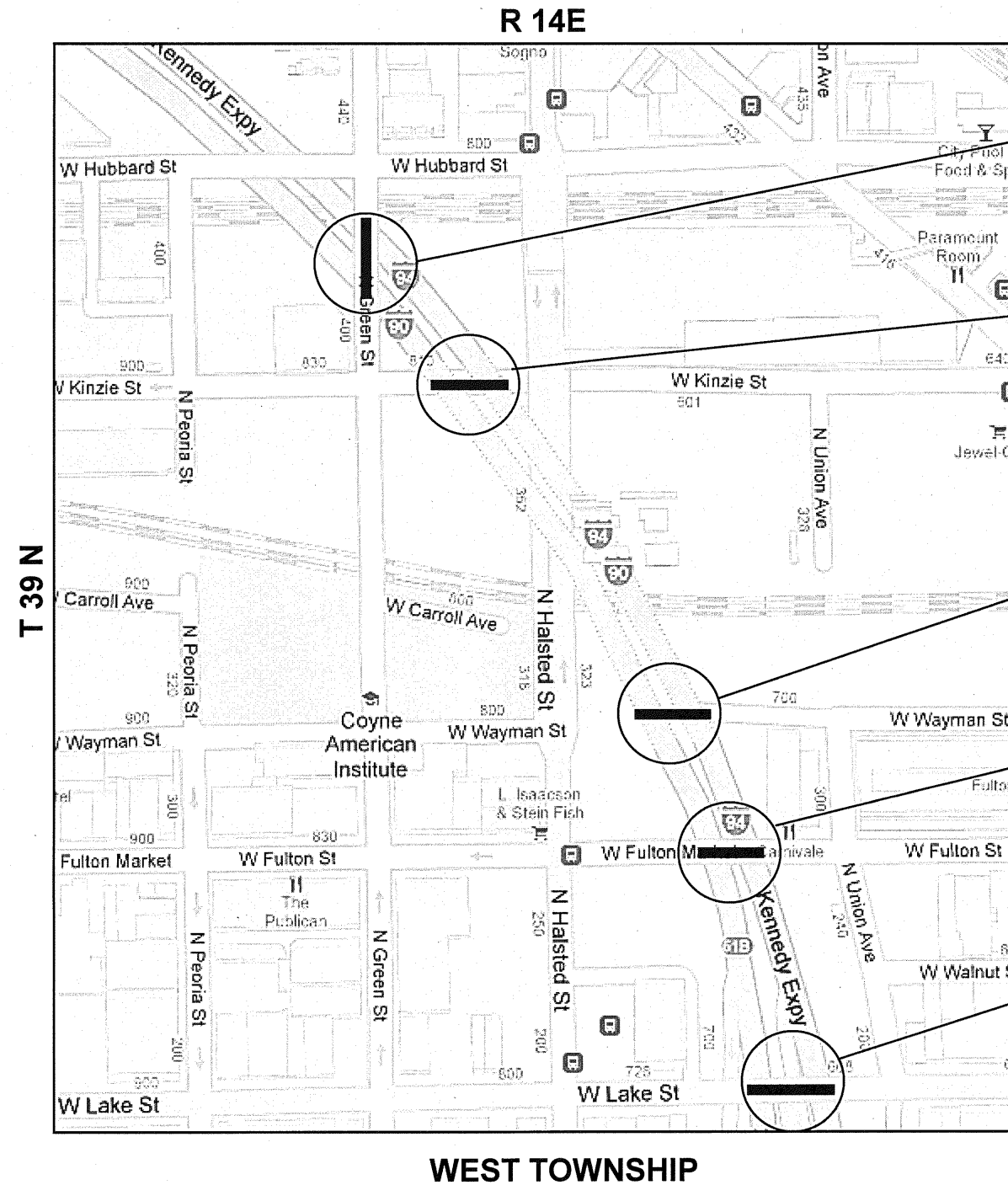
WEST KINZIE STREET
 1997 ADT = 5009
 POSTED SPEED LIMIT = 30 MPH

WEST WAYMAN STREET
 1997 ADT = 5009
 POSTED SPEED LIMIT = 30 MPH

FULTON STREET
 1997 ADT = 5009
 POSTED SPEED LIMIT = 30 MPH

I-90/94 (KENNEDY)
 2008 ADT = 137250
 POSTED SPEED LIMIT = 45 MPH

LAKE STREET
 2002 ADT = 14500
 POSTED SPEED LIMIT = 30 MPH
I-90/94 (KENNEDY)
 2008 ADT = 261900
 POSTED SPEED LIMIT = 45 MPH



LOCATION 17: SN 016-0136
GREEN ST over I-90/94

LOCATION 18: SN 016-2056
WEST KINZIE ST over I-90/94

LOCATION 19: SN 016-2057
WEST WAYMAN ST over I-90/94

LOCATION 20: SN 016-2051
FULTON ST over I-90/94

LOCATION 21: SN 016-2052
LAKE ST over I-90/94

ILLINOIS DEPARTMENT OF
TRANSPORTATION

LOCATION MAP 5
LOCATIONS 17-21

TRAFFIC DATA

RANDOLPH STREET
 2006 ADT = 6300
 POSTED SPEED LIMIT = 30 MPH

I-90/94 (KENNEDY)
 2008 ADT = 130350
 POSTED SPEED LIMIT = 45 MPH

WASHINGTON BOULEVARD
 2006 ADT = 13700
 POSTED SPEED LIMIT = 30 MPH

I-90/94 (KENNEDY)
 2008 ADT = 131650
 POSTED SPEED LIMIT = 45 MPH

MADISON STREET
 2006 ADT = 9900
 POSTED SPEED LIMIT = 30 MPH

I-90/94 (KENNEDY)
 2008 ADT = 267200
 POSTED SPEED LIMIT = 45 MPH

MONROE STREET
 2006 ADT = 15900
 POSTED SPEED LIMIT = 30 MPH

I-90/94 (KENNEDY)
 2008 ADT = 273800
 POSTED SPEED LIMIT = 45 MPH

ADAMS STREET
 2006 ADT = 7600
 POSTED SPEED LIMIT = 30 MPH

I-90/94 (KENNEDY)
 2008 ADT = 133500
 POSTED SPEED LIMIT = 45 MPH

JACKSON BOULEVARD
 2006 ADT = 8900
 POSTED SPEED LIMIT = 30 MPH

I-90/94 (KENNEDY)
 2008 ADT = 136400
 POSTED SPEED LIMIT = 45 MPH

VAN BUREN STREET
 2006 ADT = 6700
 POSTED SPEED LIMIT = 30 MPH

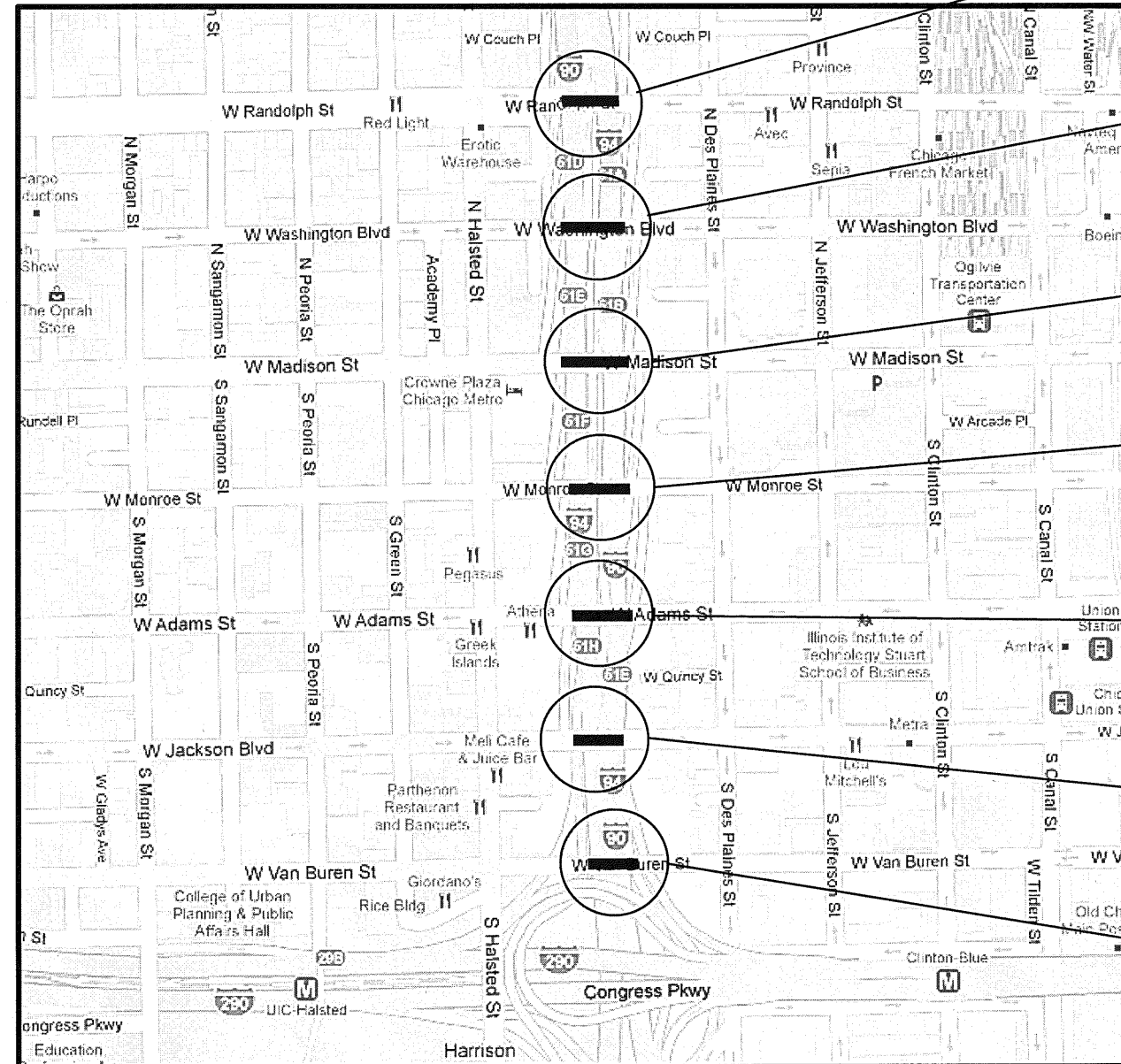
I-90/94 (KENNEDY)
 2008 ADT = 189300
 POSTED SPEED LIMIT = 45 MPH

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-I	COOK	40	12

CONTRACT NO. 60N04

T 39 N

R 14E



LOCATION 22: SN 016-0608
 RANDOLPH ST over I-90/94

LOCATION 23: SN 016-0601
 WASHINGTON BLVD over I-90/94

LOCATION 24: SN 016-2053
 MADISON ST over I-90/94

LOCATION 25: SN 016-2054
 MONROE ST over I-90/94

LOCATION 26: SN 016-0589
 ADAMS ST over I-90/94

LOCATION 27: SN 016-0588
 JACKSON BLVD over I-90/94

LOCATION 28: SN 016-2055
 VAN BUREN ST over I-90/94

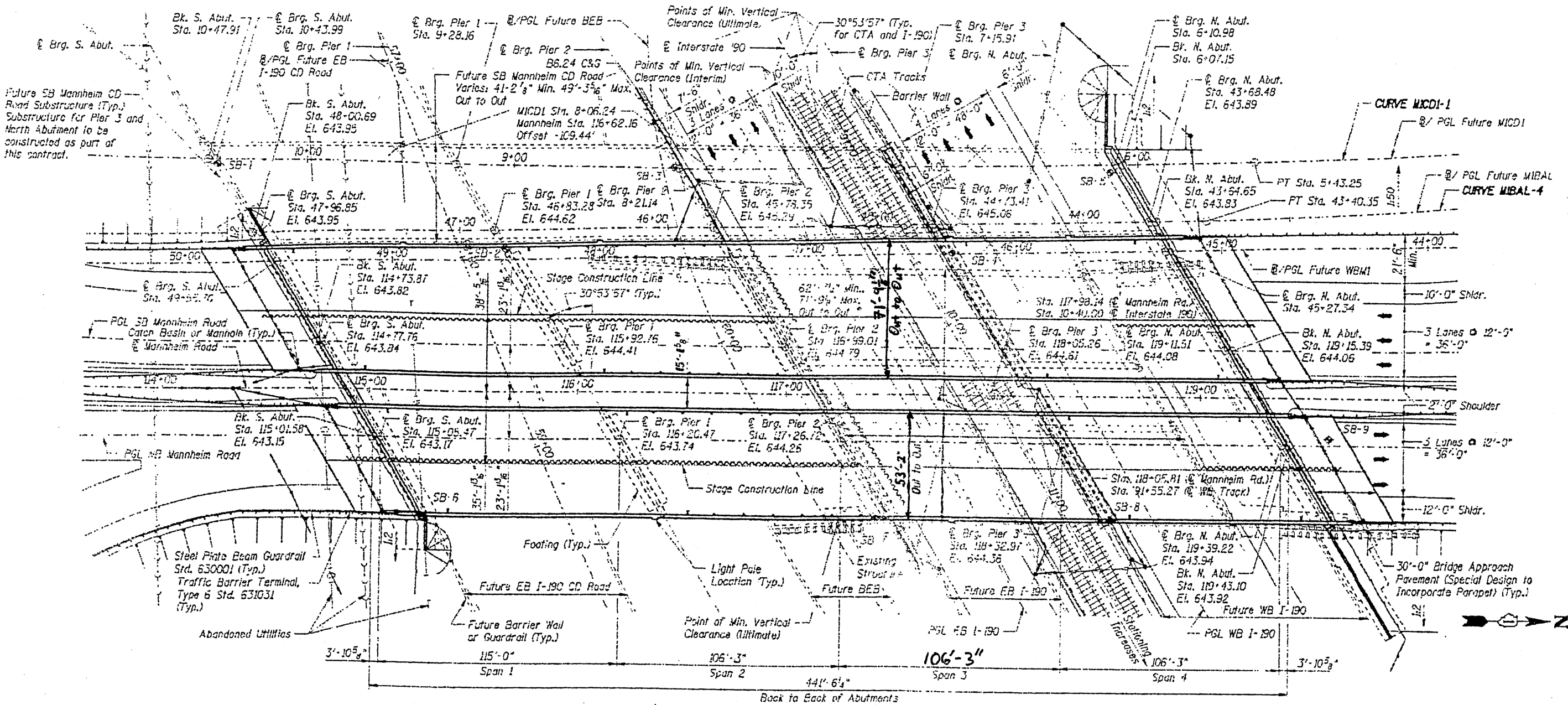
WEST TOWNSHIP

ILLINOIS DEPARTMENT OF
 TRANSPORTATION

LOCATION MAP 6
 LOCATIONS 22 - 28

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-1	COOK	40	13

CONTRACT NO. 60N04



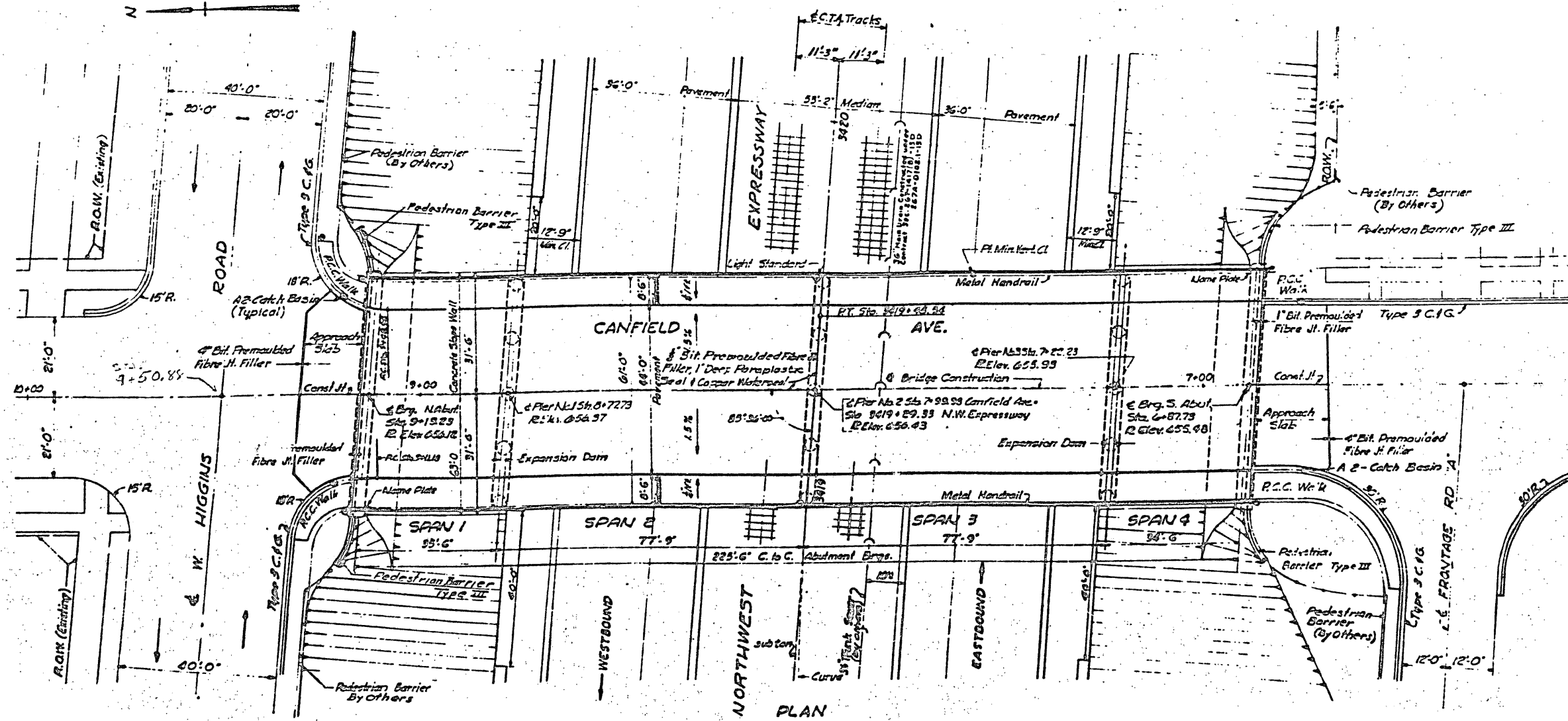
PLAN

ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING PLANS
LOCATION 1 (SN 016-2717) SB
LOCATION 2 (SN 016-2718) NB
US 12, 45 MANNHEIM RD OVER I-190

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-1	COOK	40	14

CONTRACT NO. 60N04



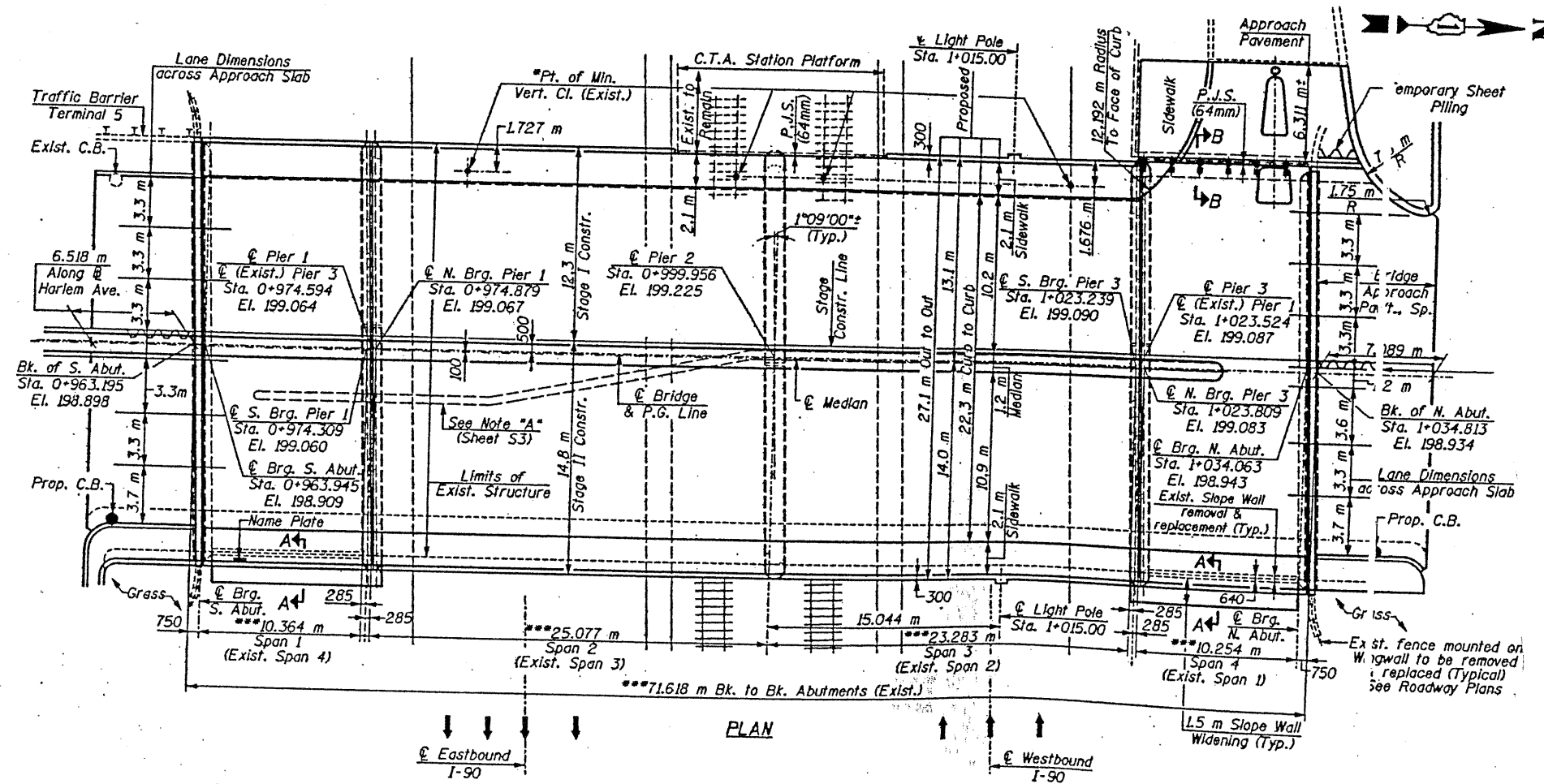
PLAN

ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING PLANS
LOCATION 3 (SN 016-0707)
CANFIELD AVE OVER I-90 (JFK)

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-I	COOK	40	15

CONTRACT NO. 60N04

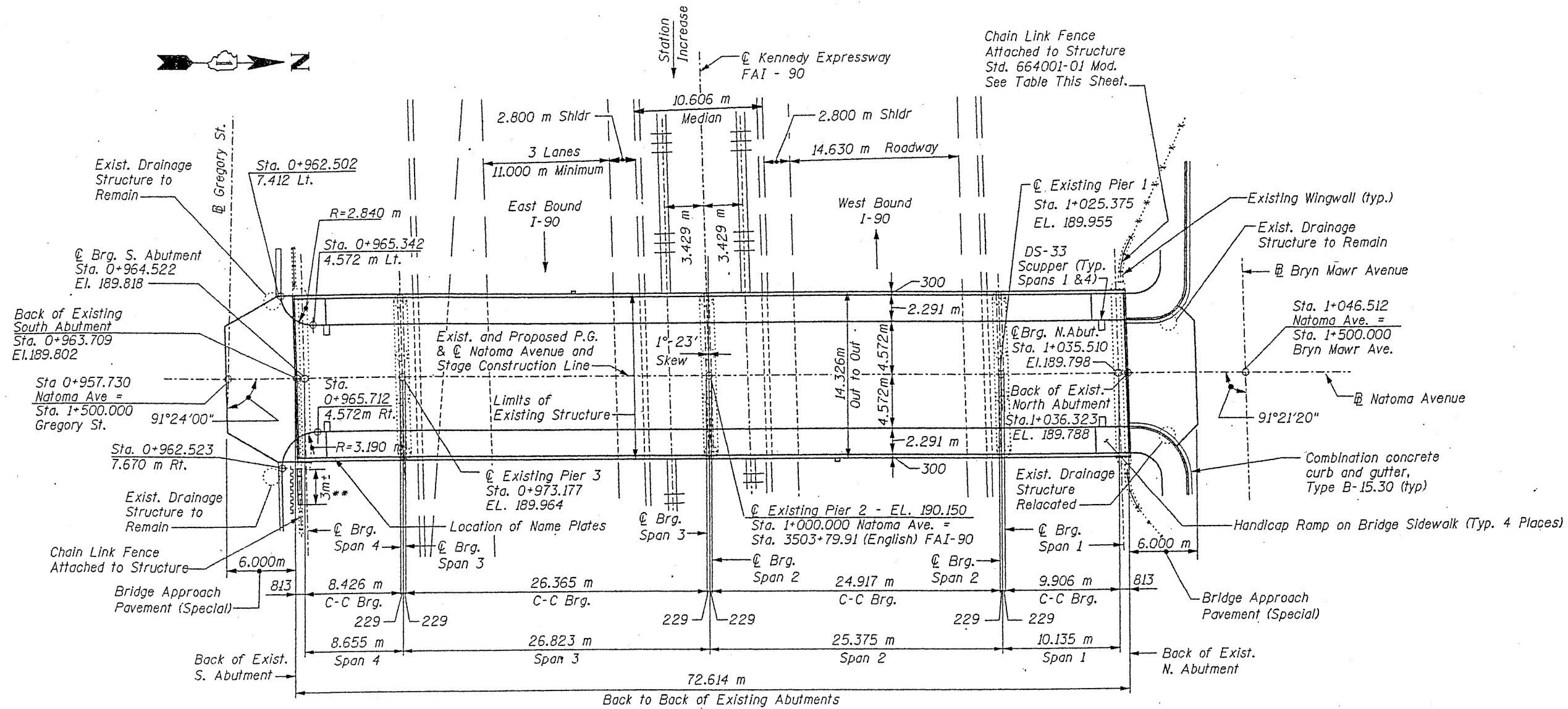


ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING PLANS
LOCATION 4 (SN 016-0309)
HARLEM AVE OVER I-90 (JFK & CTA)

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-1	COOK	40	16

CONTRACT NO. 60N04



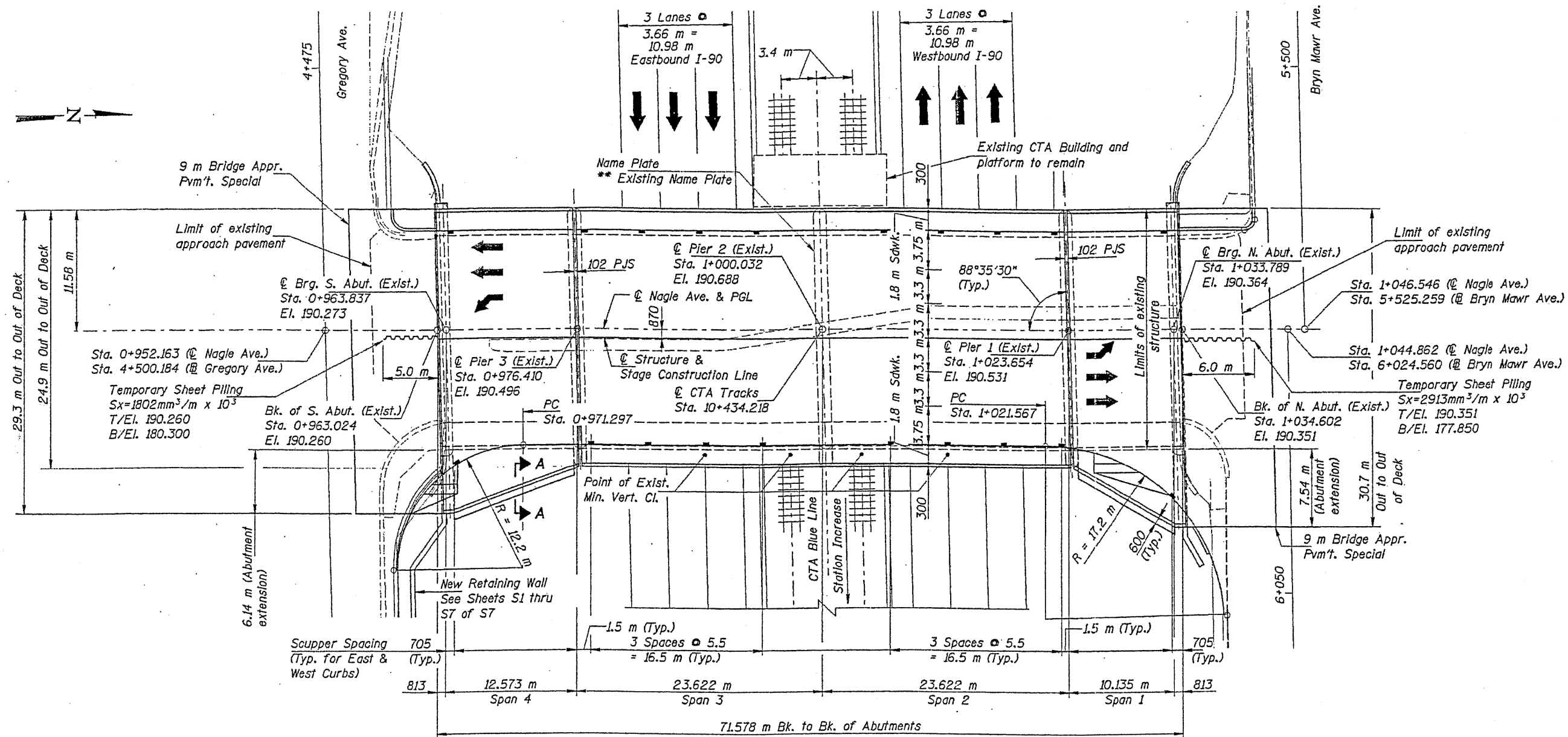
Plan

ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING PLANS
LOCATION 5 (SN 016-1106)
NATOMA AVE OVER I-90 (JFK & CTA)

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-1	COOK	40	17

CONTRACT NO. 60N04



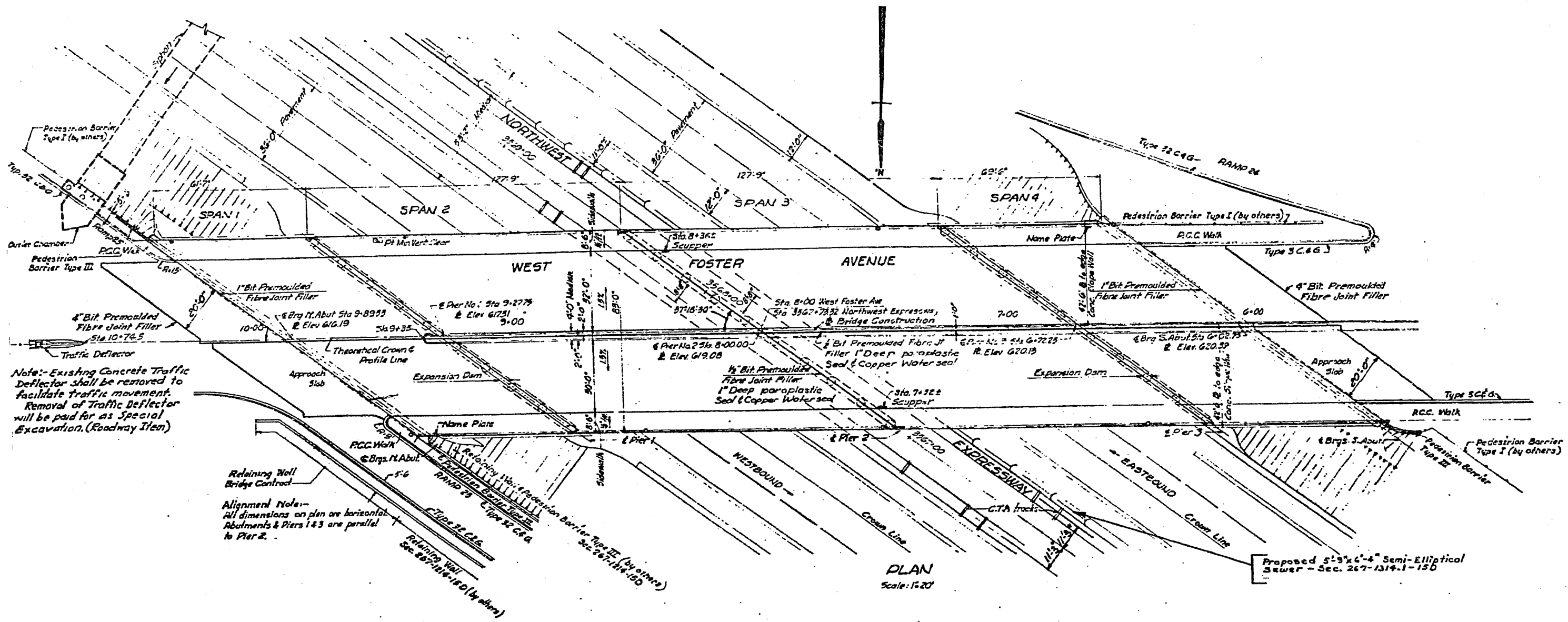
PLAN

ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING PLANS
LOCATION 6 (SN 016-0708)
NAGLE AVE OVER I-90 (JFK & CTA)

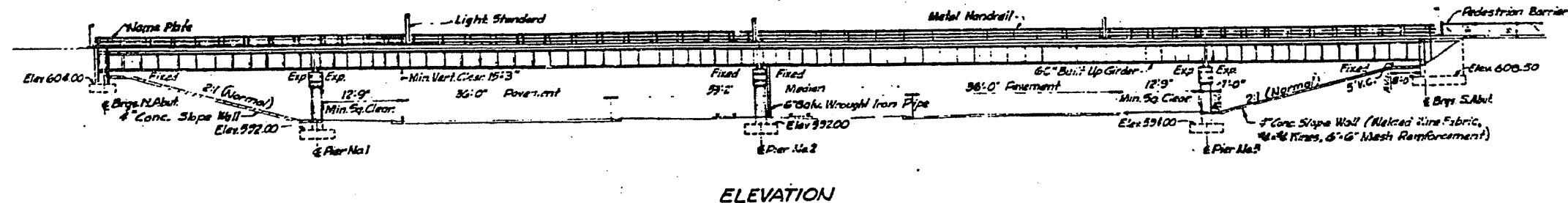
ROUTE VARIOUS	SECTION 2010-130-I	COUNTY COOK	TOTAL SHEETS 40	SHEET NUMBER 18
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CONTRACT NO. 60N04



Note: Existing Concrete Traffic Deflector shall be removed to facilitate traffic movement. Removal of Traffic Deflector will be paid for as Special Excavation. (Roadway Item)

Alignment Note: All dimensions on plan are horizontal. Abutments & Piers 1 & 3 are parallel to Pier 2.

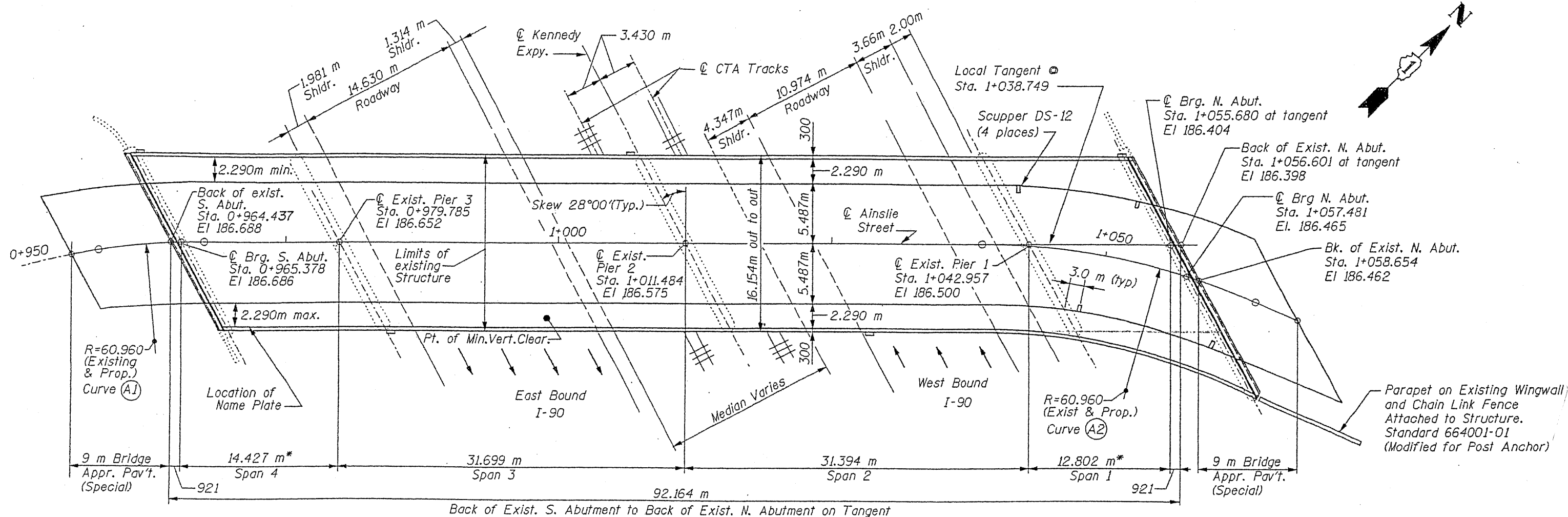


ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING PLANS
LOCATION 7 (SN 016-1100)
FOSTER AVE OVER I-90 (JFK & CTA)

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-1	COOK	40	20

CONTRACT NO. 60N04



PLAN

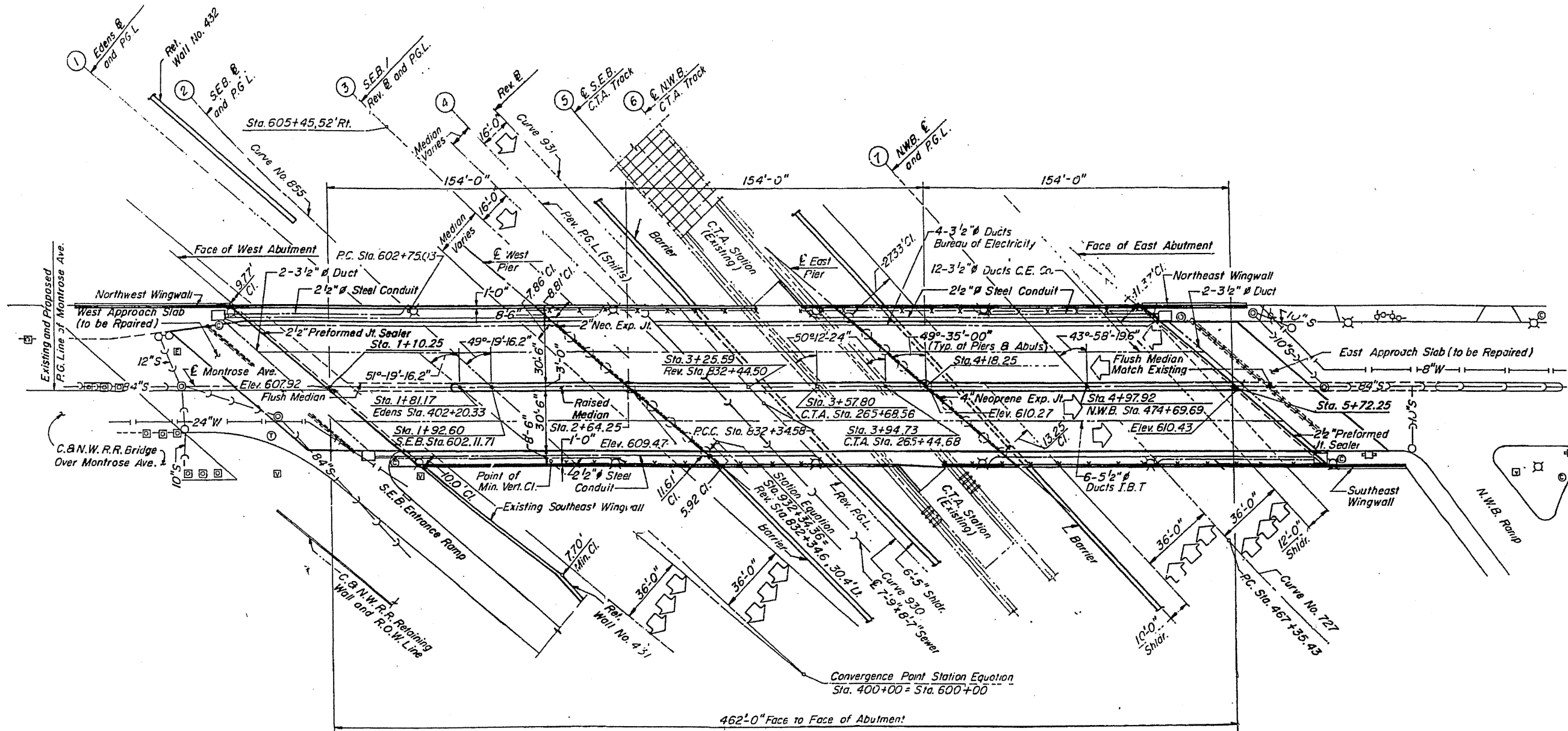
*Span 1 and Span 4 lengths are on tangent extended

ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING PLANS
LOCATION 9 (SN 016-1105)
AINSLIE ST OVER I-90 (JFK & CTA)

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-1	COOK	40	21

CONTRACT NO. 60N04



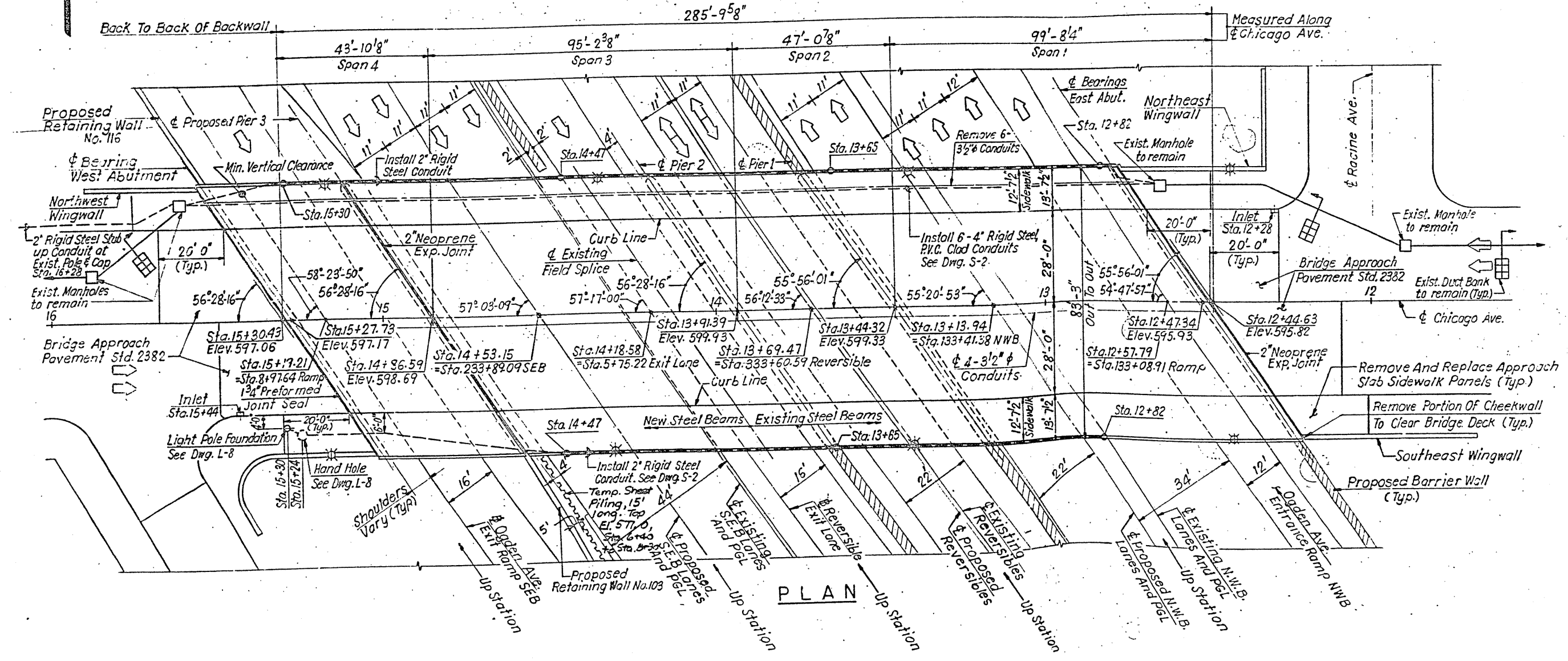
PLAN

ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING PLANS
LOCATION 10 (SN 016-0852)
MONTROSE AVE OVER I-90 (JFK & CTA)

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-I	COOK	40	23

CONTRACT NO. 60N04



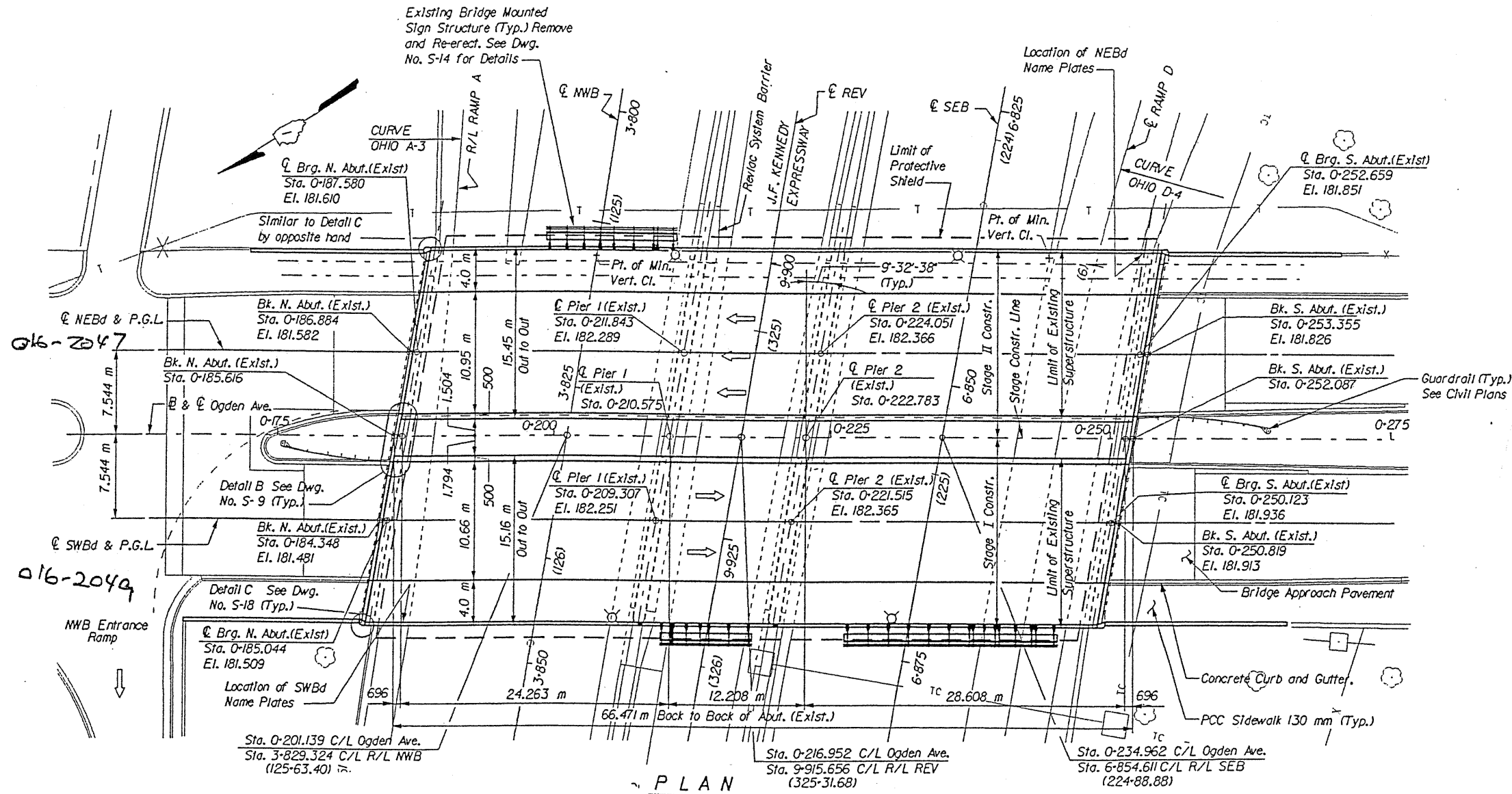
PLAN

ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING PLANS
LOCATION 12 (SN 016-2046)
CHICAGO AVE OVER I-90/94 (JFK)

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-1	COOK	40	24

CONTRACT NO. 60N04

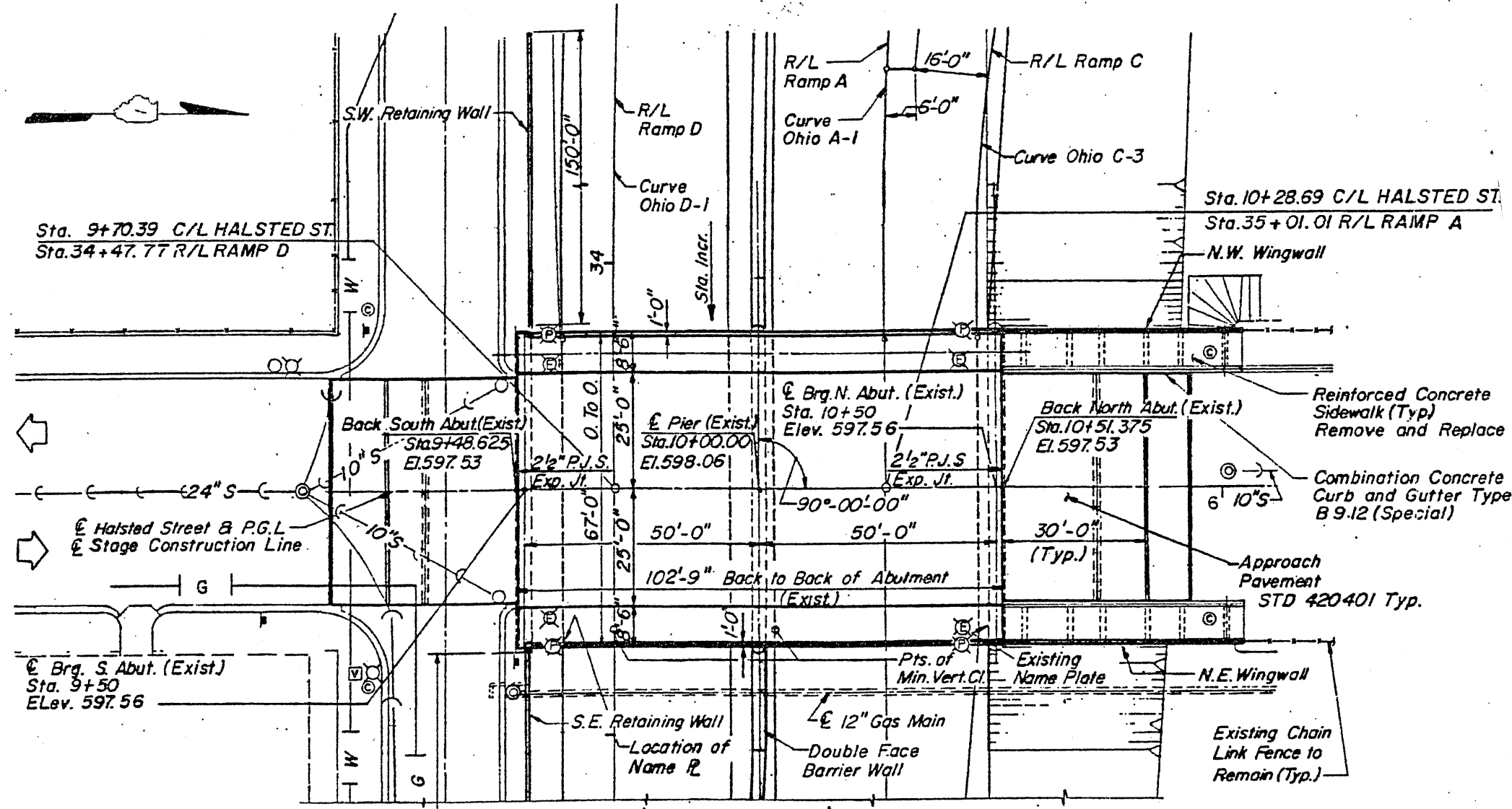


ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING PLANS
LOCATION 13 (SN 016-2047) SWB
LOCATION 14 (SN 016-2049) NEB
OGDEN AVE OVER I-90/94 (JFK)

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-1	COOK	40	25

CONTRACT NO. 60N04

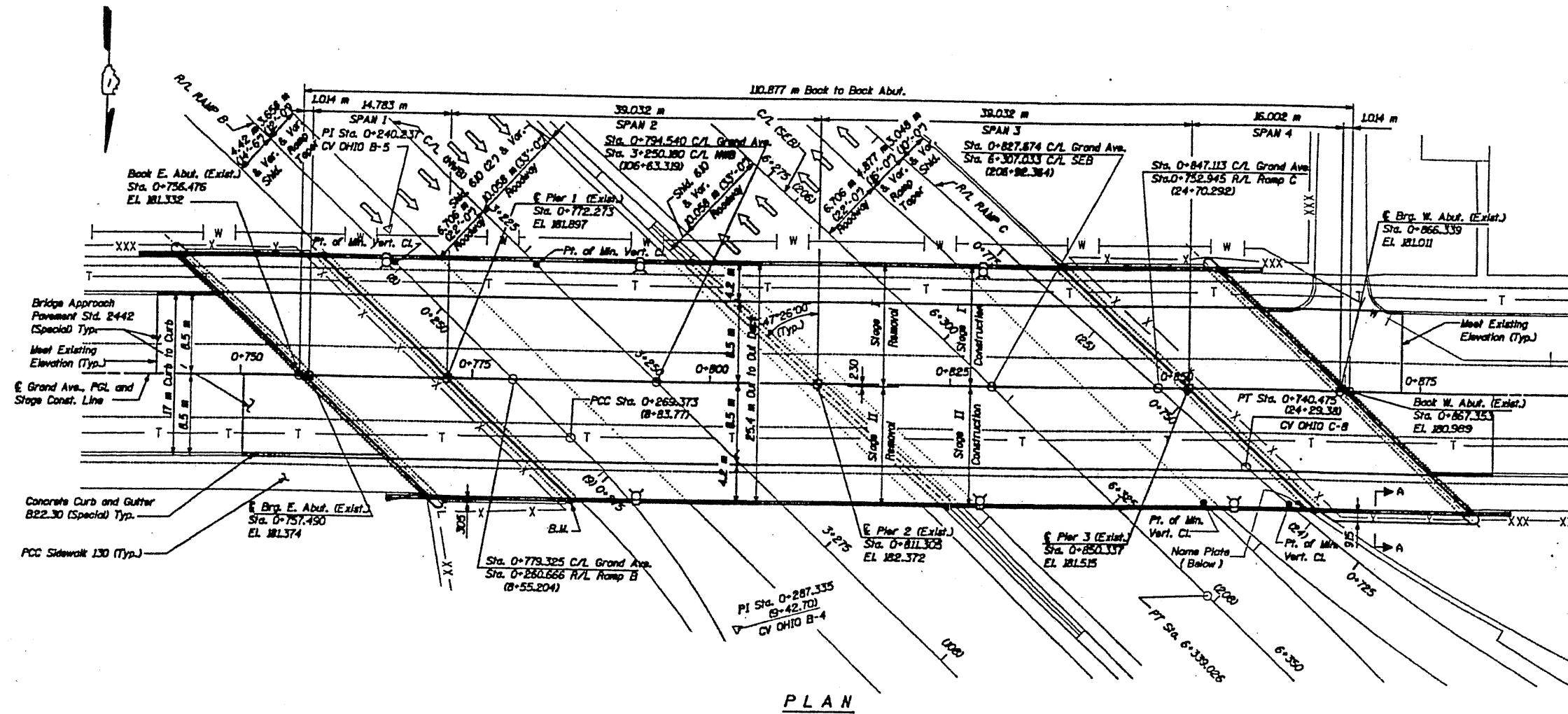


ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING PLANS
LOCATION 15 (SN 016-2118)
HALSTED ST OVER
OHIO STREET FEEDER

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-1	COOK	40	26

CONTRACT NO. 60N04

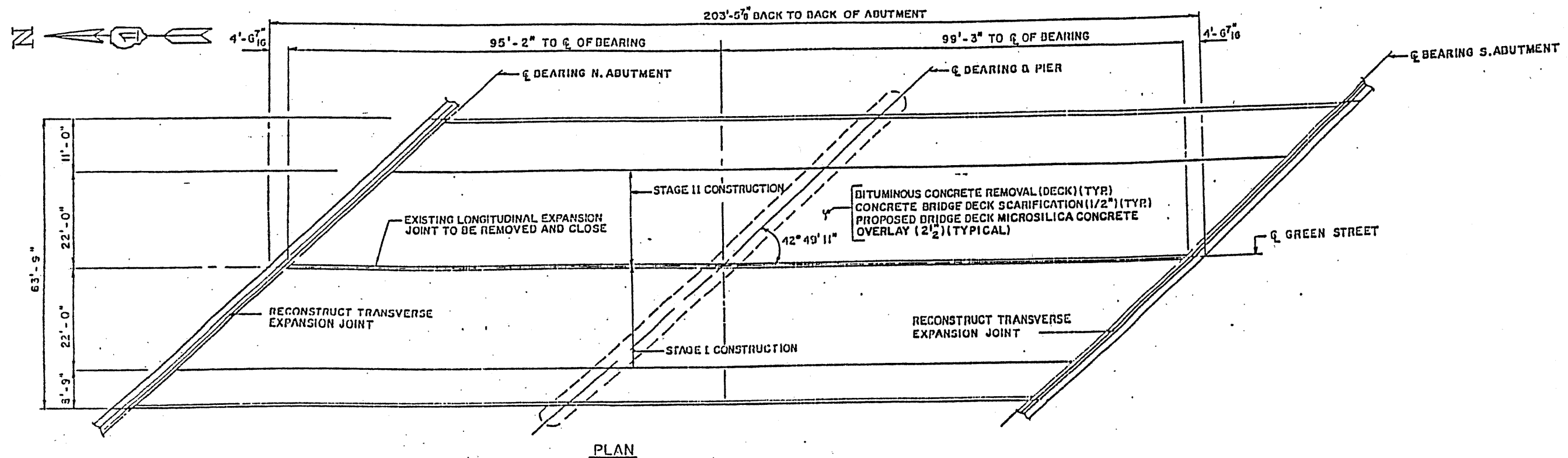


ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING PLANS
LOCATION 16 (SN 016-2048)
GRAND AVE OVER I-90/94 (JFK)

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-1	COOK	40	27

CONTRACT NO. 60N04

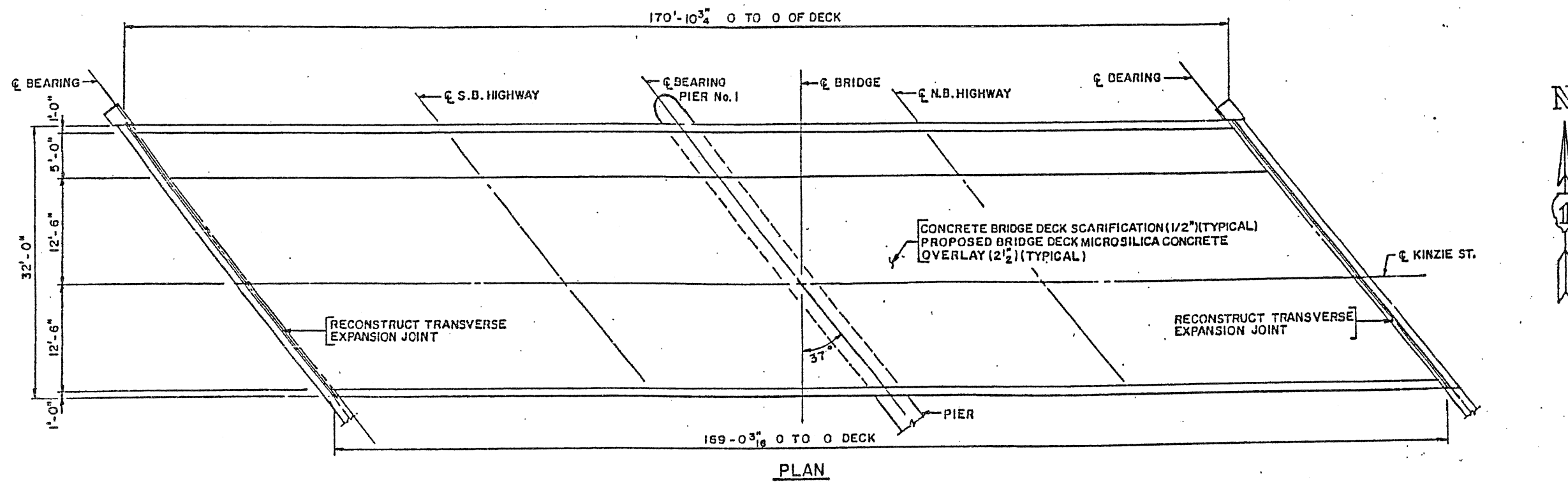


ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING PLANS
LOCATION 17 (SN 016-0136)
GREEN ST OVER I-90/94 (JFK)

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-1	COOK	40	28

CONTRACT NO. 60N04



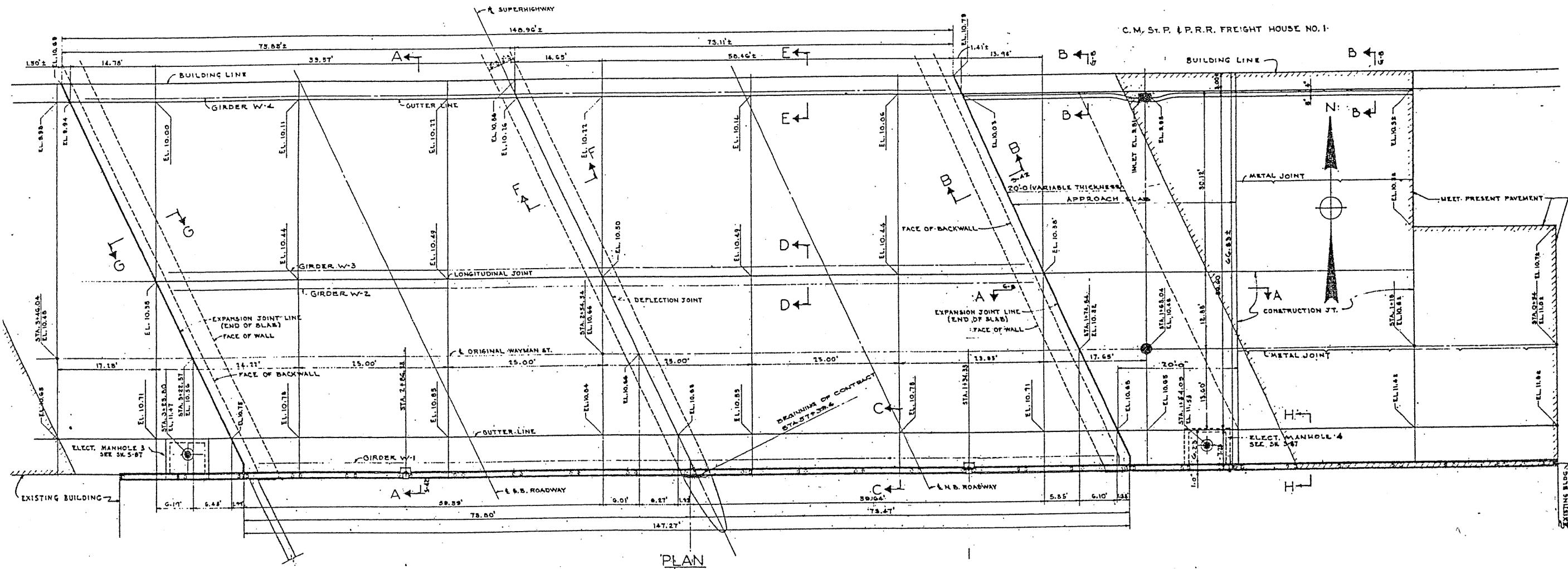
PLAN

ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING PLANS
LOCATION 18 (SN 016-2056)
WEST KINZIE ST OVER I-90/94 (JFK)

ROUTE VARIOUS	SECTION 2010-130-1	COUNTY COOK	TOTAL SHEETS 40	SHEET NUMBER 29
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CONTRACT NO. 60N04



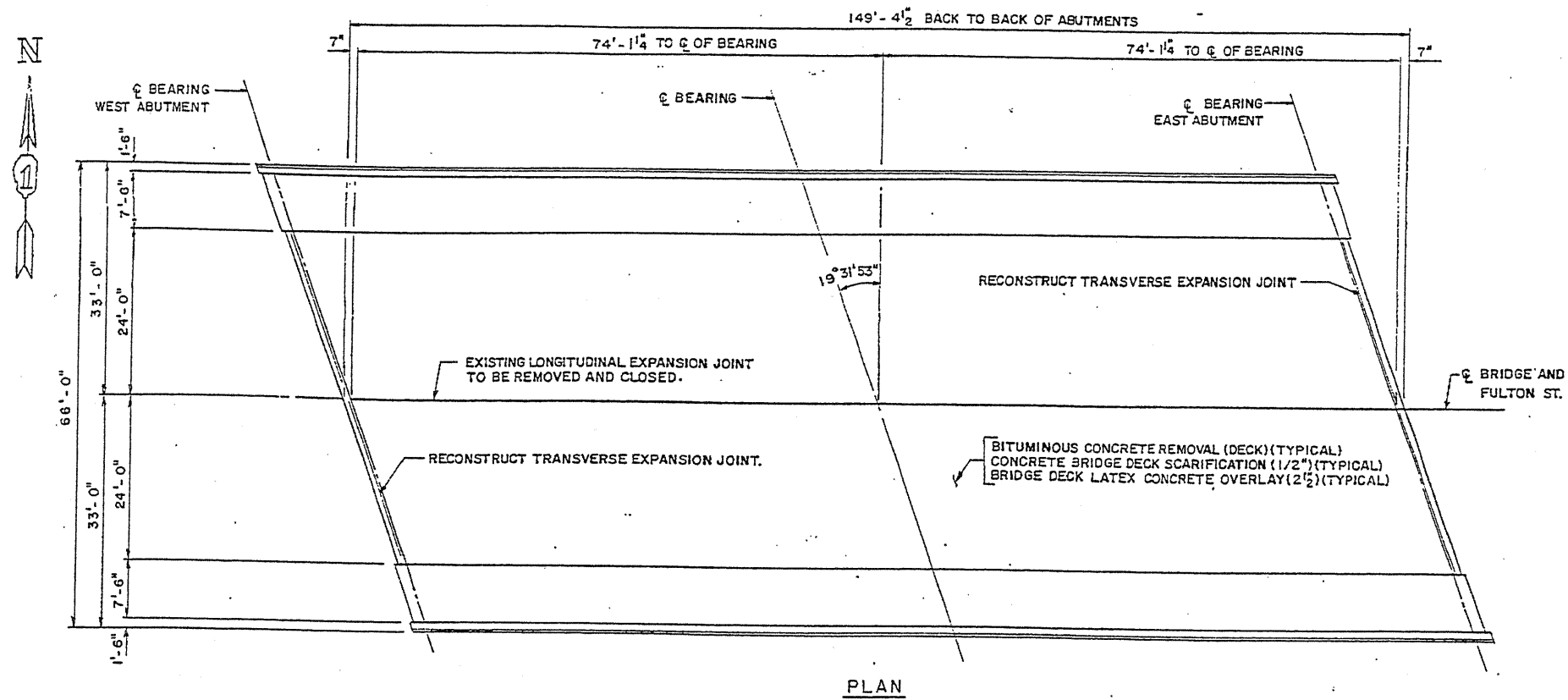
PLAN

ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING PLANS
LOCATION 19 (SN 016-2057)
WEST WAYMAN ST OVER I-90/94 (JFK)

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-1	COOK	40	30

CONTRACT NO. 60N04



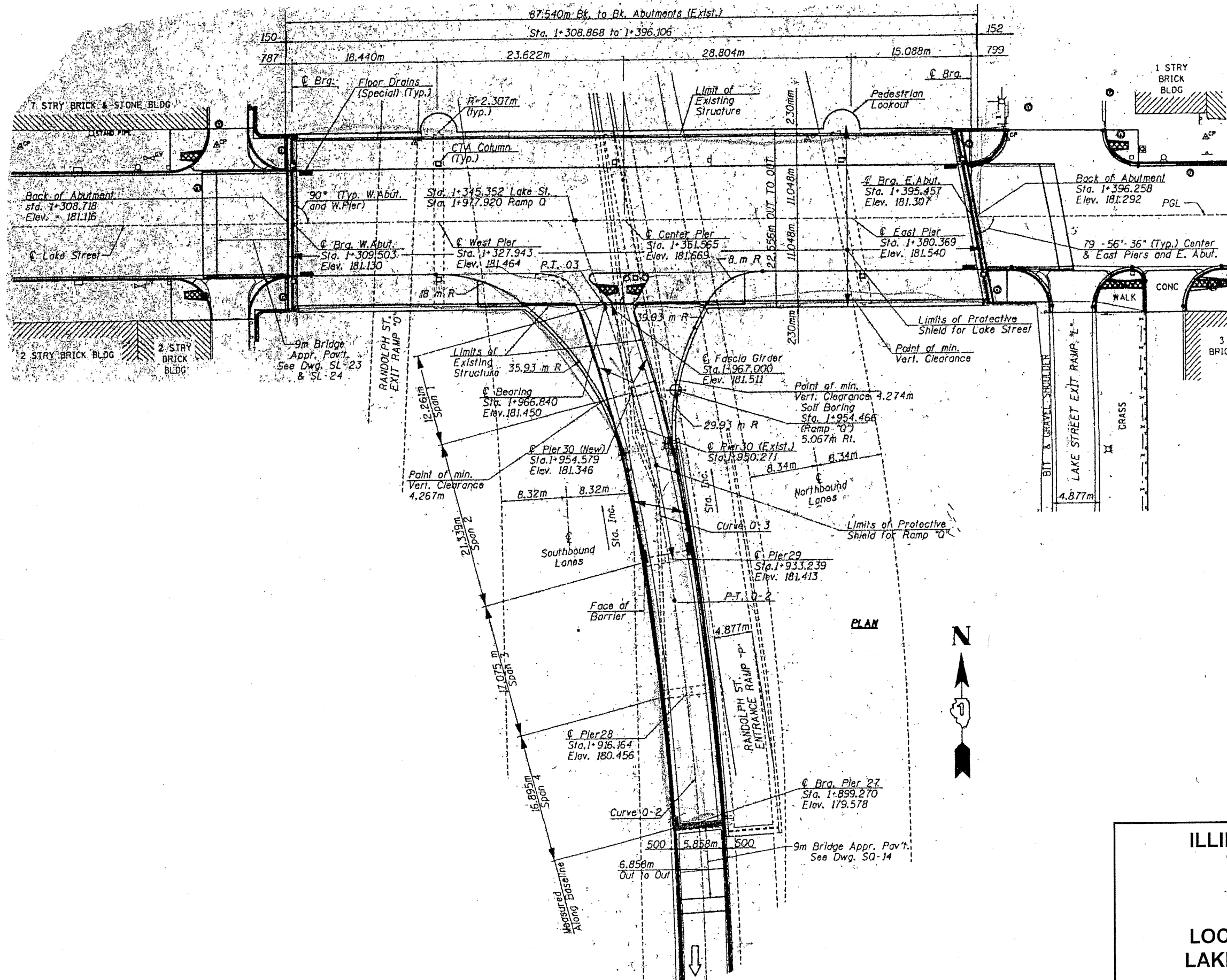
PLAN

ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING PLANS
LOCATION 20 (SN 016-2051)
FULTON ST OVER I-90/94 (JFK)

ROUTE VARIOUS	SECTION 2010-130-1	COUNTY COOK	TOTAL SHEETS 40	SHEET NUMBER 31
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CONTRACT NO. 60N04

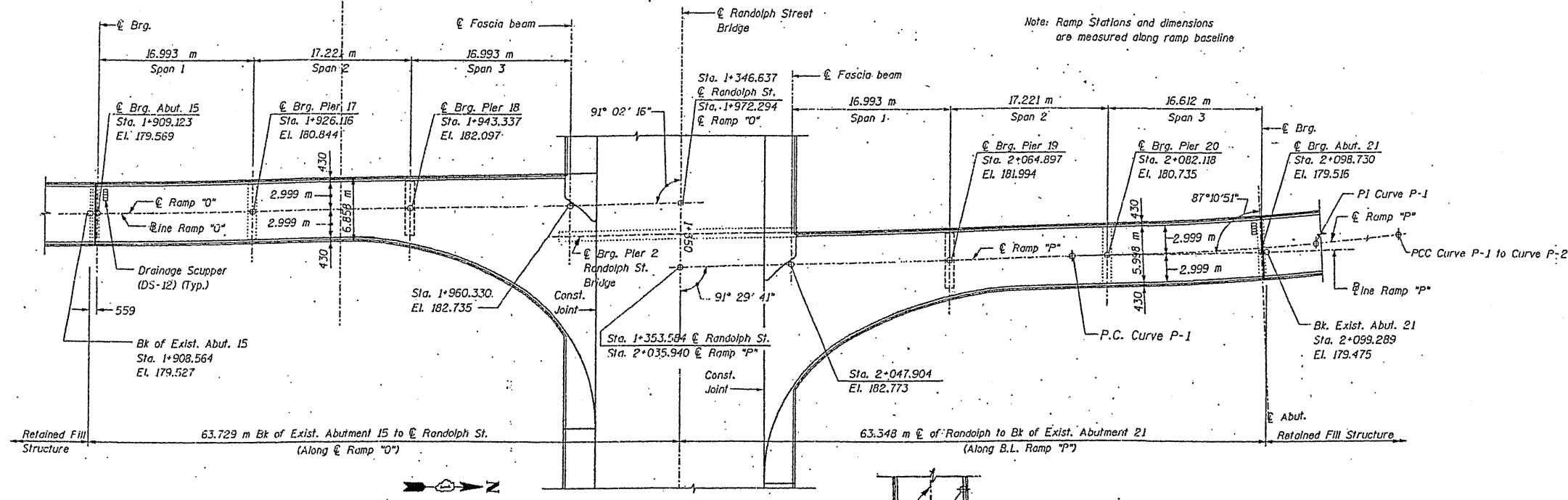


ILLINOIS DEPARTMENT OF
TRANSPORTATION

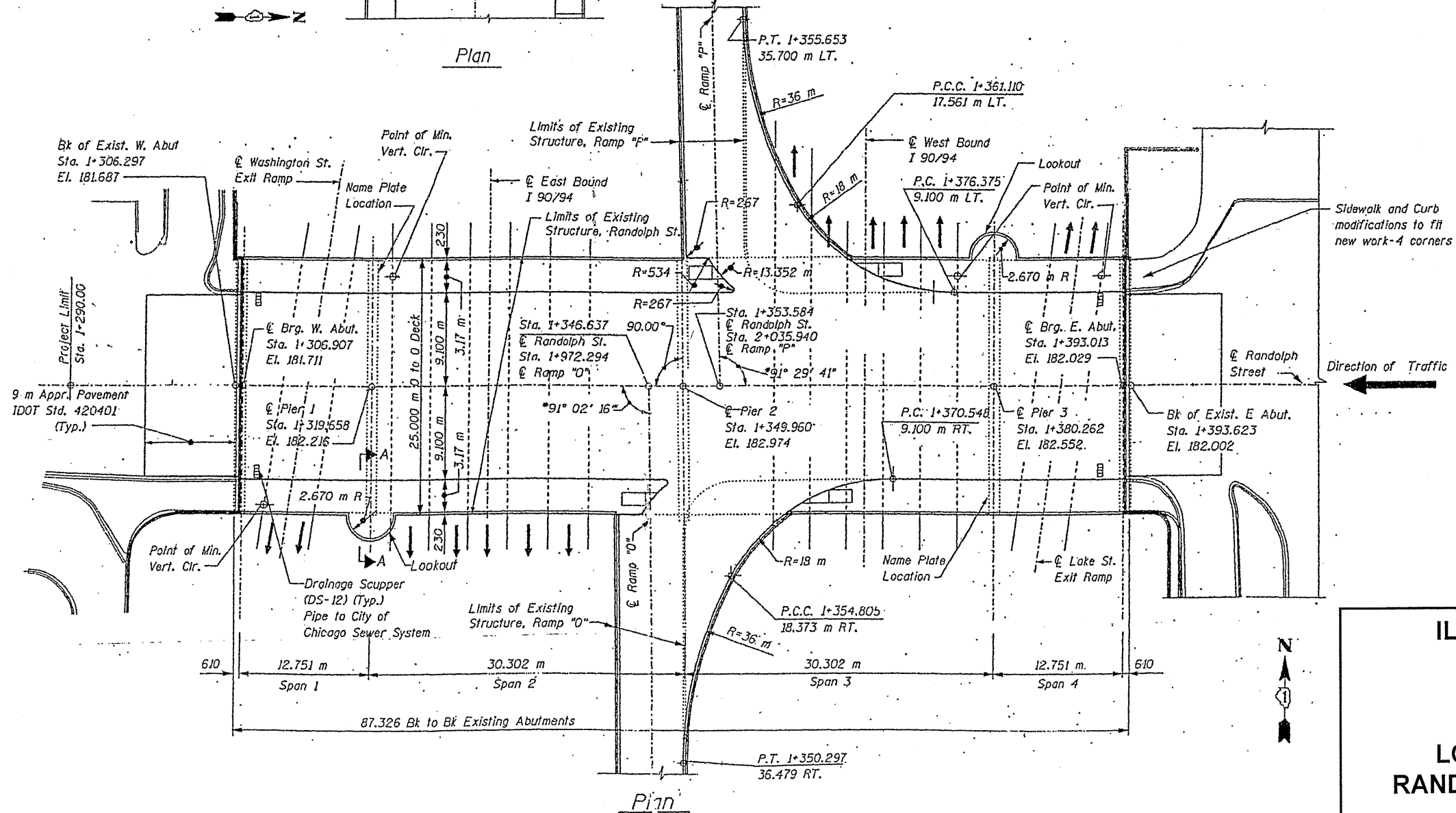
EXISTING PLANS
LOCATION 21 (SN 016-2052)
LAKE ST OVER I-90/94 (JFK)

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-I	COOK	40	32

CONTRACT NO. 60N04



Plan



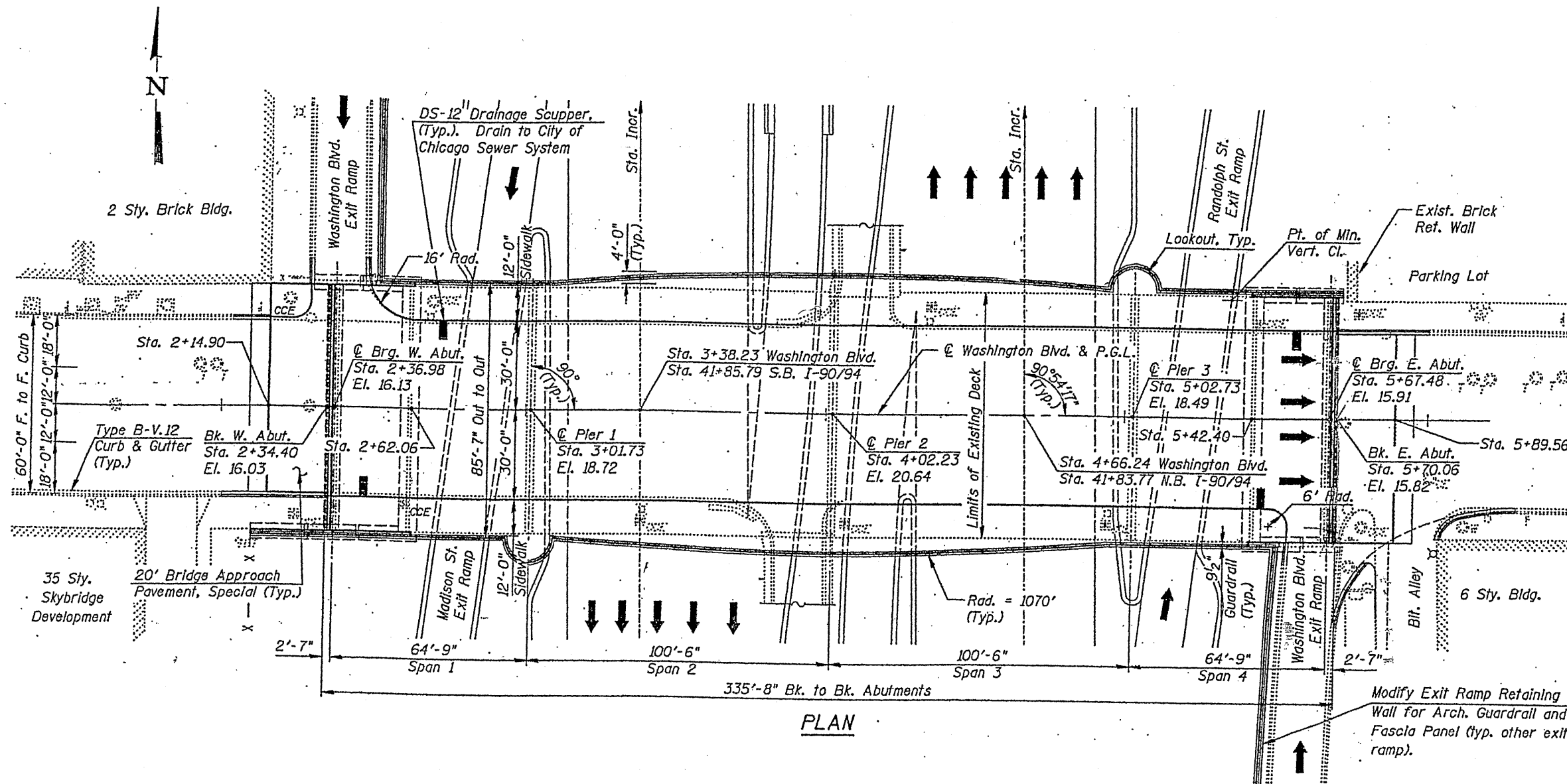
Plan

ILLINOIS DEPARTMENT OF TRANSPORTATION

EXISTING PLANS
LOCATION 22 (SN 016-0608)
RANDOLPH ST OVER I-90/94 (JFK)

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-I	COOK	40	33

CONTRACT NO. 60N04



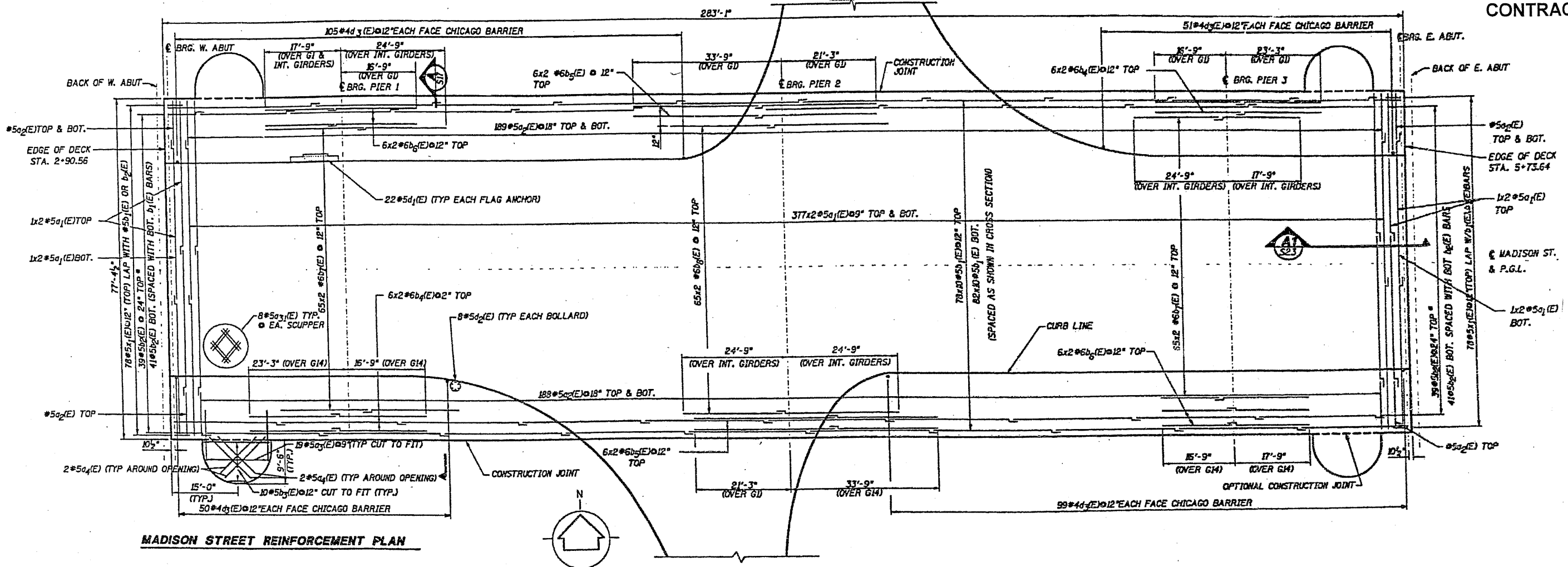
PLAN

ILLINOIS DEPARTMENT OF
TRANSPORTATION

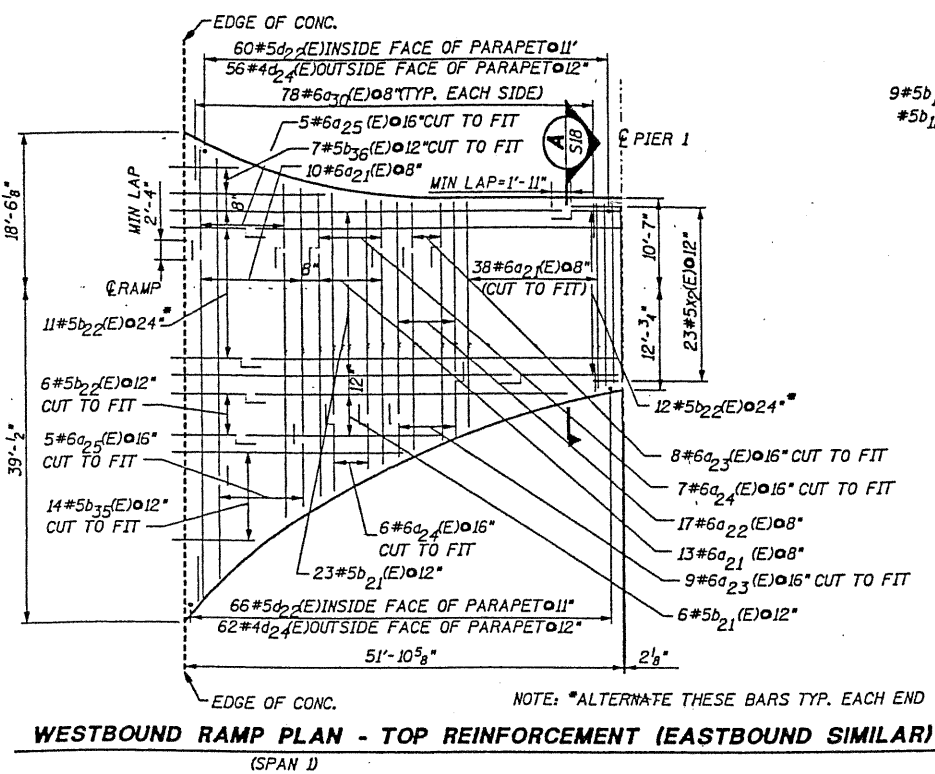
EXISTING PLANS
LOCATION 23 (SN 016-0601)
WASHINGTON BLVD OVER I-90/94 (JFK)

ROUTE VARIOUS	SECTION 2010-130-I	COUNTY COOK	TOTAL SHEETS 40	SHEET NUMBER 34
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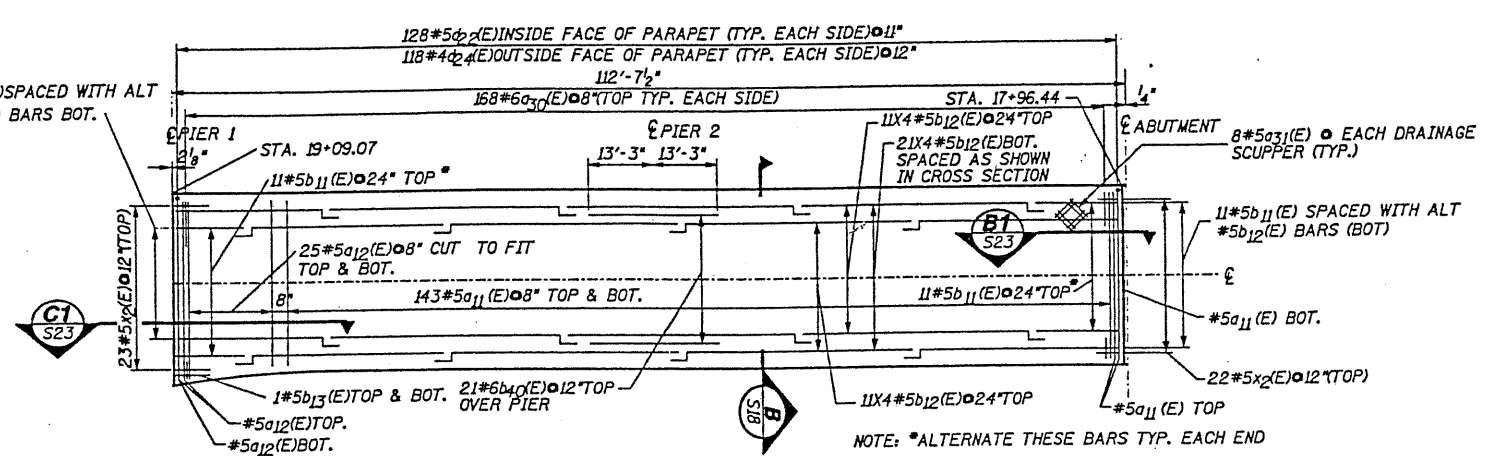
CONTRACT NO. 60N04



MADISON STREET REINFORCEMENT PLAN



WESTBOUND RAMP PLAN - TOP REINFORCEMENT (EASTBOUND SIMILAR)



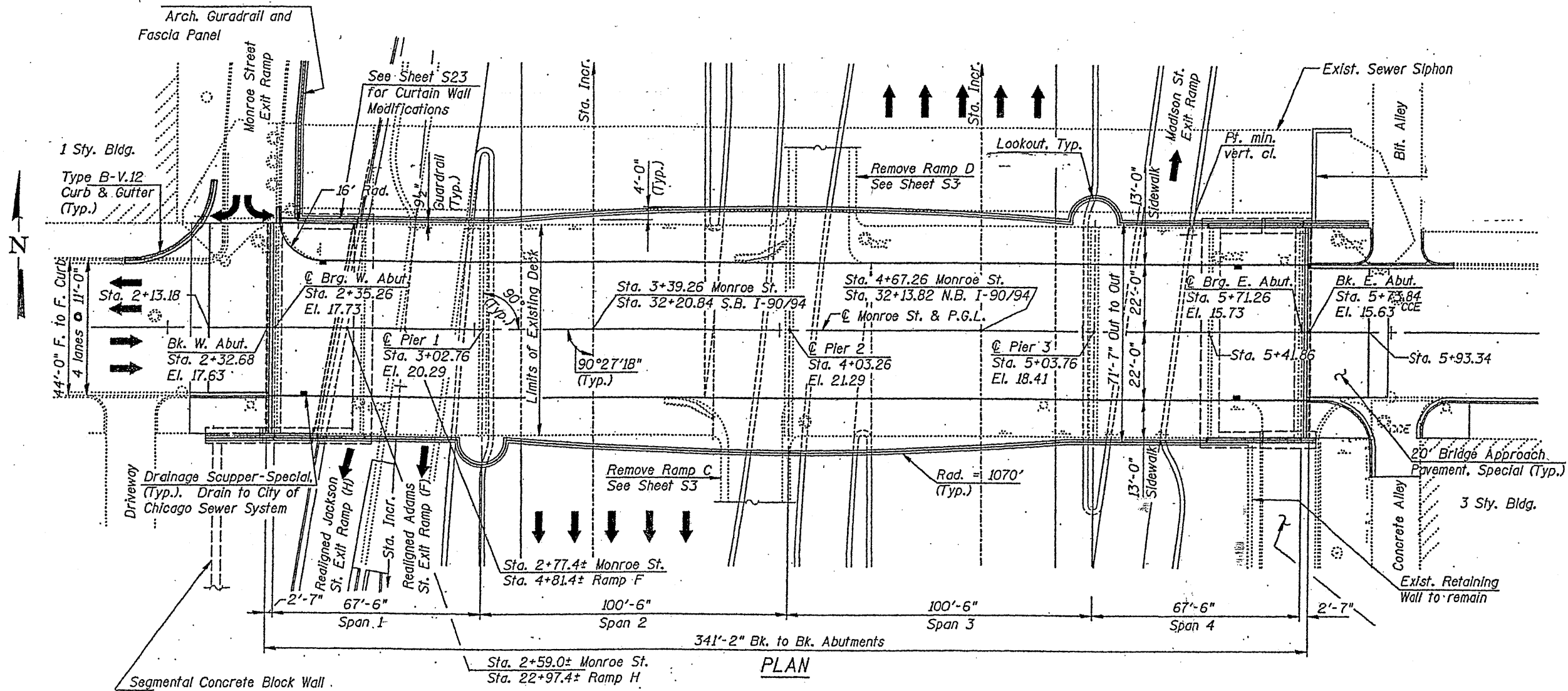
WESTBOUND RAMP PLAN - REINFORCEMENT (EASTBOUND SIMILAR)

ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING PLANS
LOCATION 24 (SN 016-2053)
MADISON ST OVER I-90/94 (JFK)

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-1	COOK	40	35

CONTRACT NO. 60N04



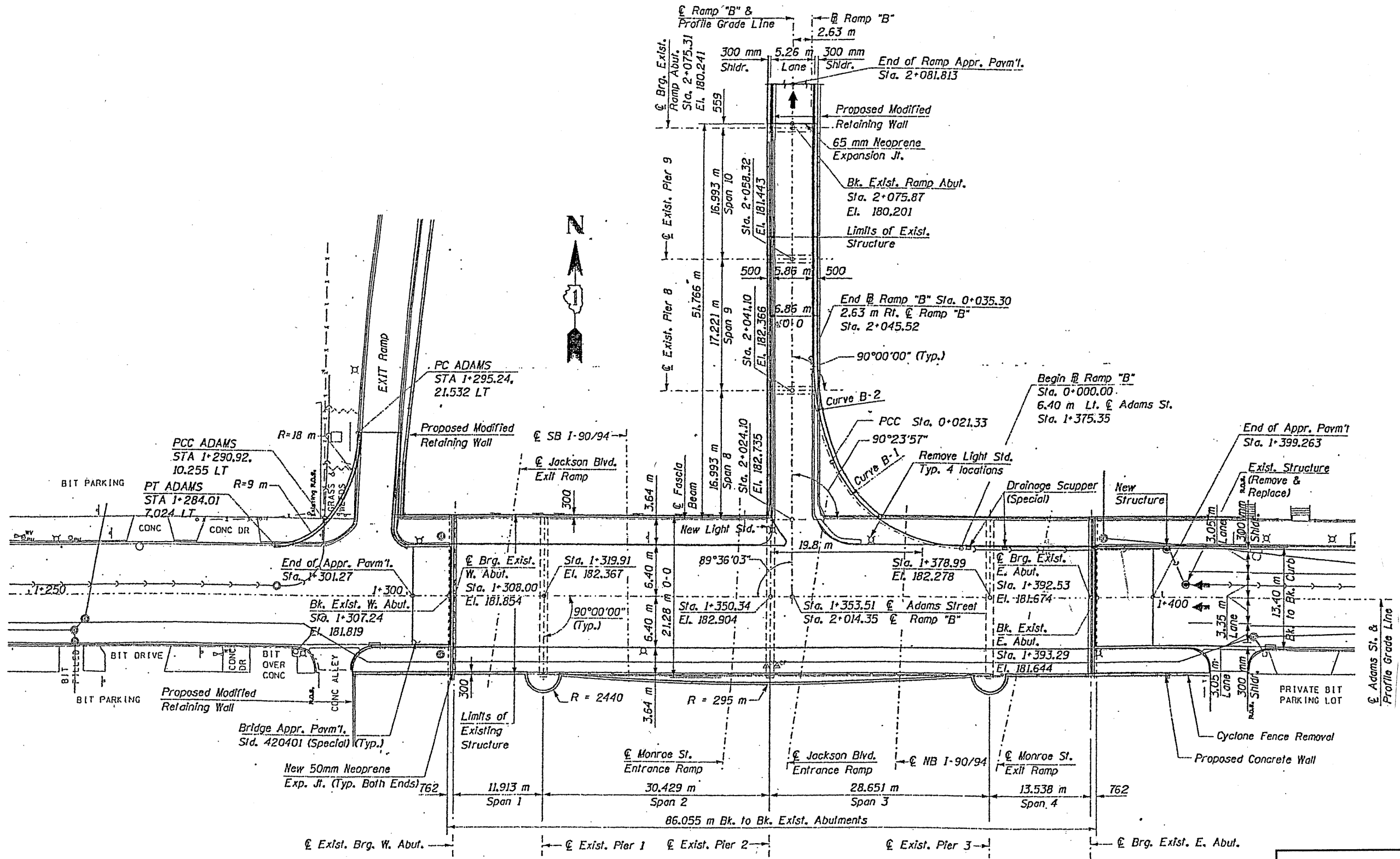
PLAN

ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING PLANS
LOCATION 25 (SN 016-2054)
MONROE ST OVER I-90/94 (JFK)

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-1	COOK	40	36

CONTRACT NO. 60N04



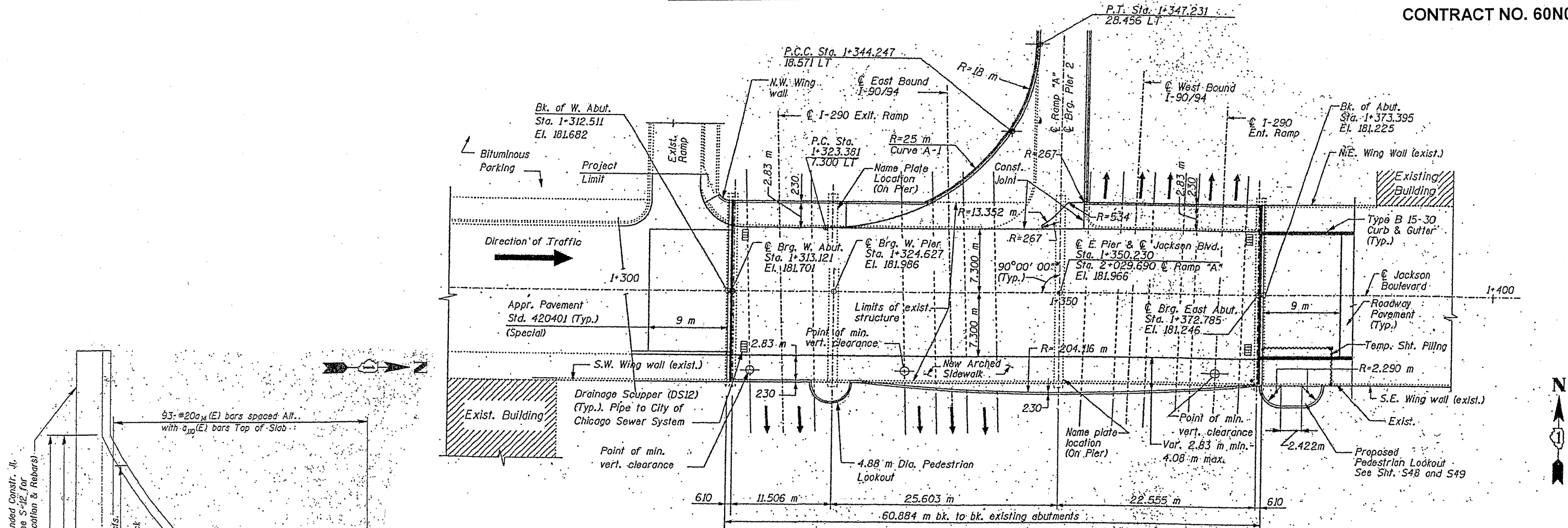
PLAN

ILLINOIS DEPARTMENT OF
TRANSPORTATION

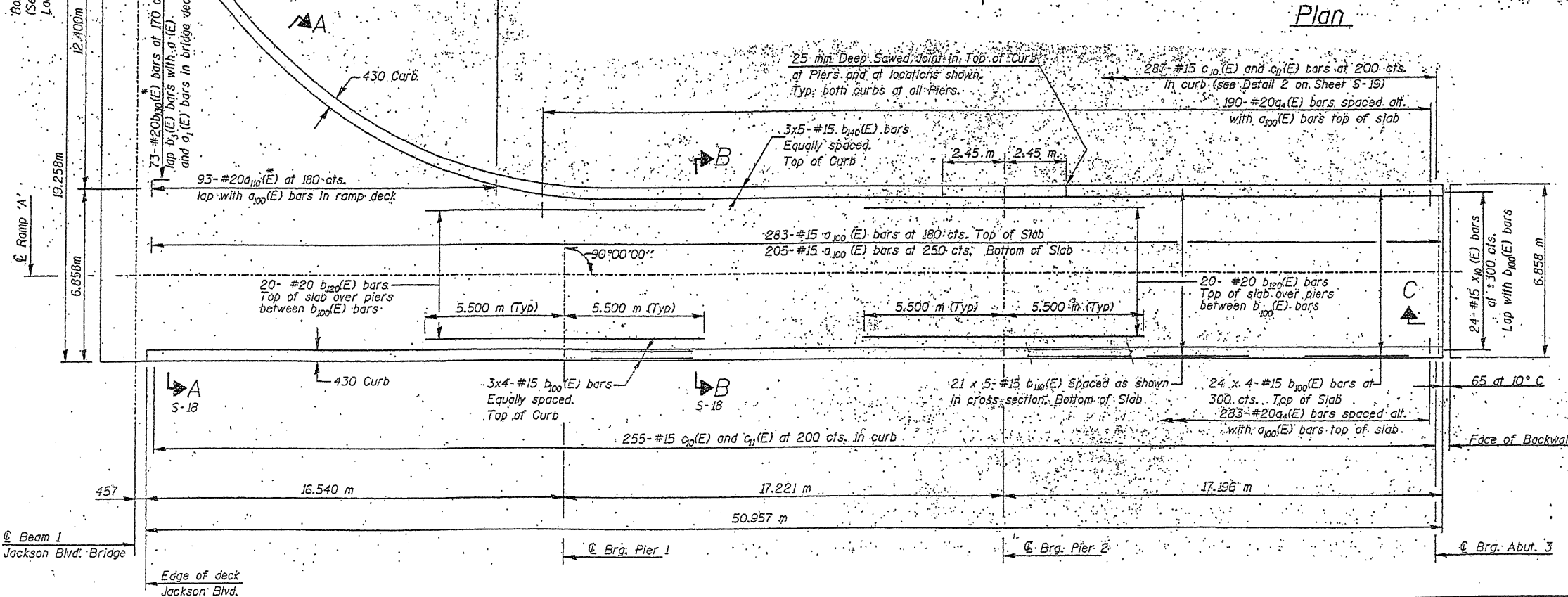
EXISTING PLANS
LOCATION 26 (SN 016-0589)
ADAMS ST OVER I-90/94 (JFK)

ROUTE VARIOUS	SECTION 2010-130-I	COUNTY COOK	TOTAL SHEETS 40	SHEET NUMBER 37
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CONTRACT NO. 60N04



Plan

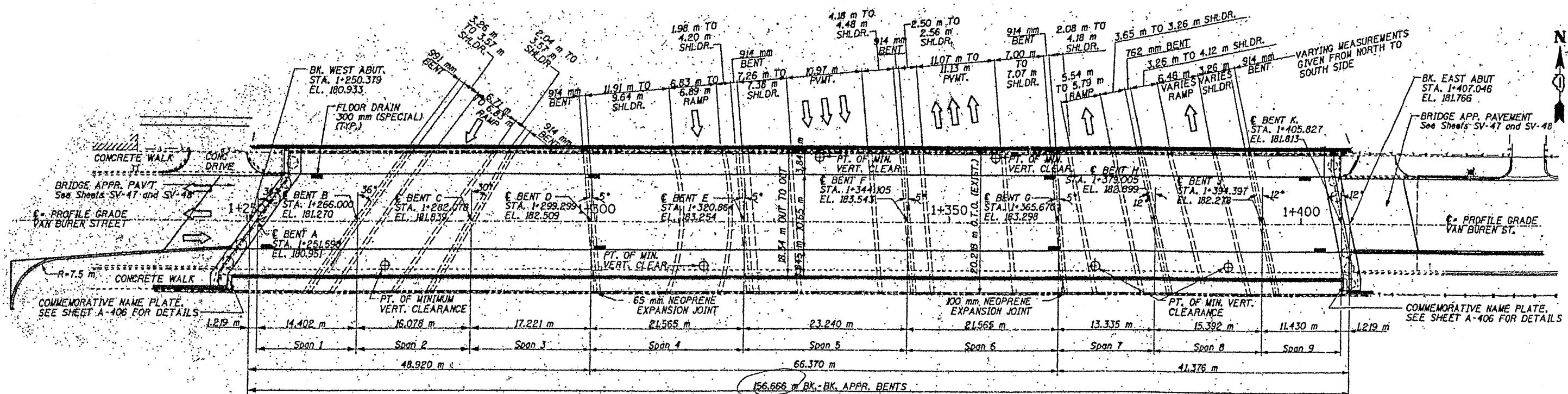


ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING PLANS
LOCATION 27 (SN 016-0588)
JACKSON BLVD OVER I-90/94 (JFK)

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-130-I	COOK	40	38

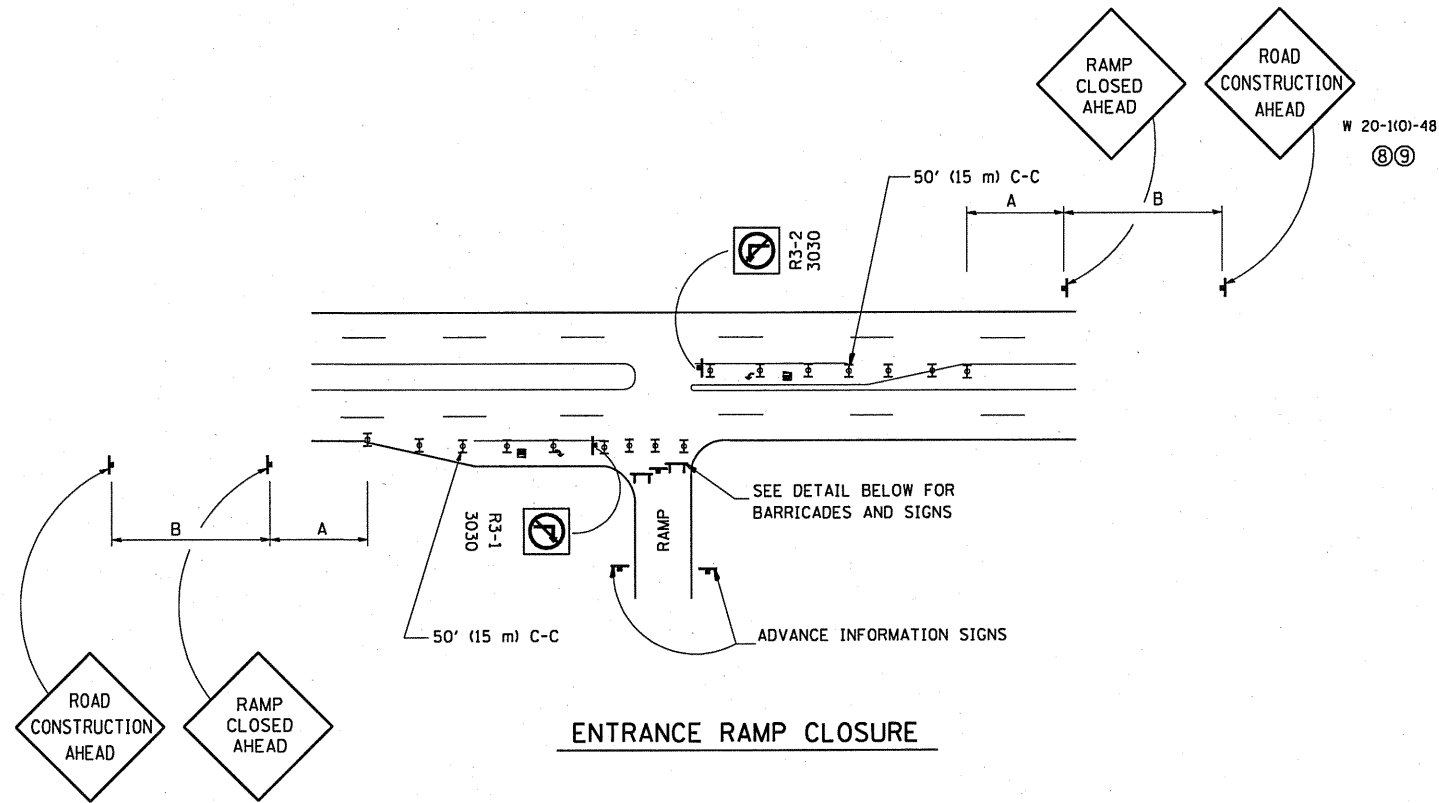
CONTRACT NO. 60N04



PLAN

ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING PLANS
LOCATION 28 (SN 016-2055)
VAN BUREN ST OVER I-90/94 (JFK)

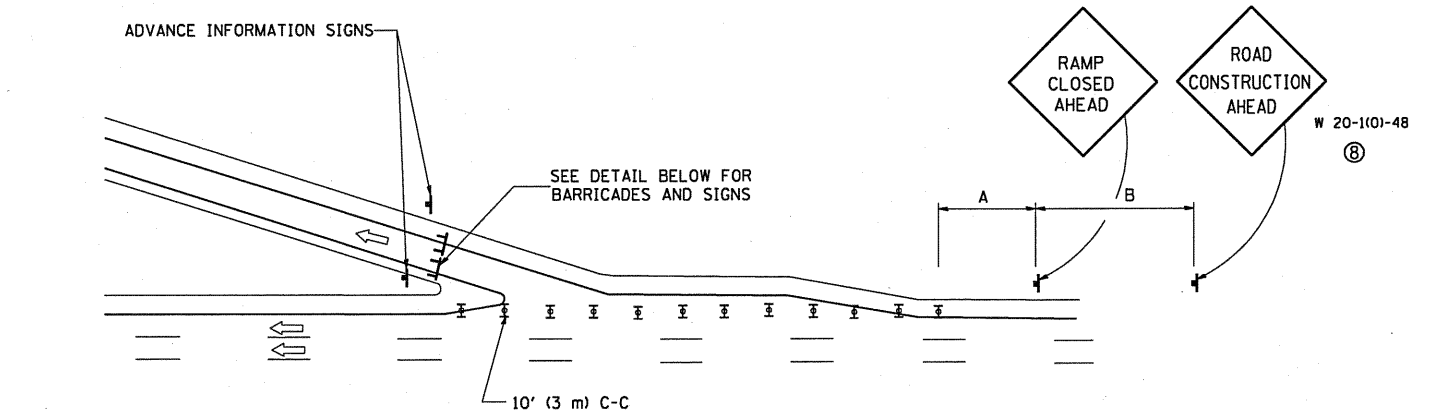


ENTRANCE RAMP CLOSURE

SIGN SPACING TABLE

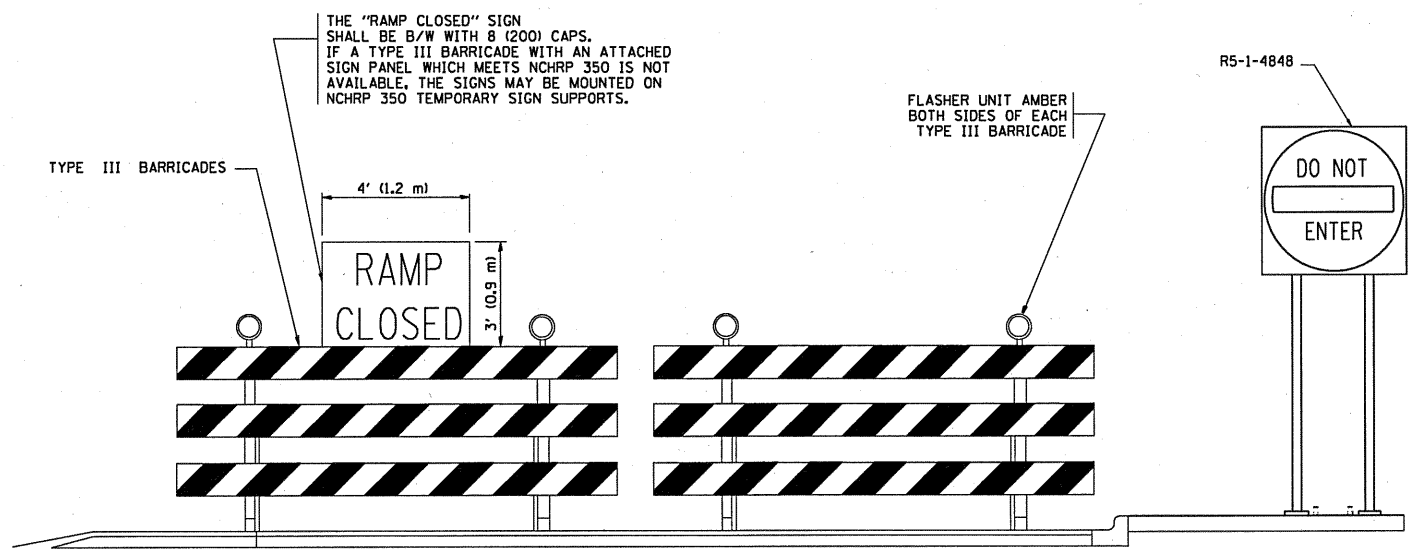
FACILITY	DISTANCE BETWEEN SIGNS	
	A	B
EXPRESSWAY >24 HOURS	1000' (300 m)	1500' (450 m)
EXPRESSWAY ≤24 HOURS	500' (150 m)	500' (150 m)
ARTERIAL ≥45 MPH	350' (100 m)	350' (100 m)
ARTERIAL <45 MPH	150' (45 m)	150' (45 m)

DISTANCES MAY BE SHORTENED DEPENDING UPON THE PROXIMITY OF ADJACENT RAMPS OR INTERSECTIONS.

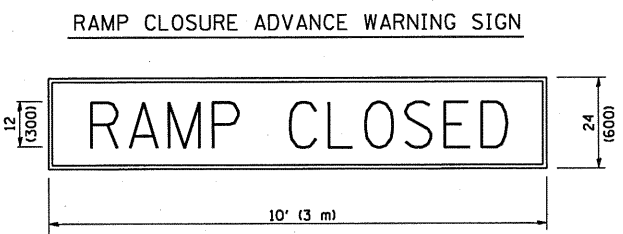


EXIT RAMP CLOSURE

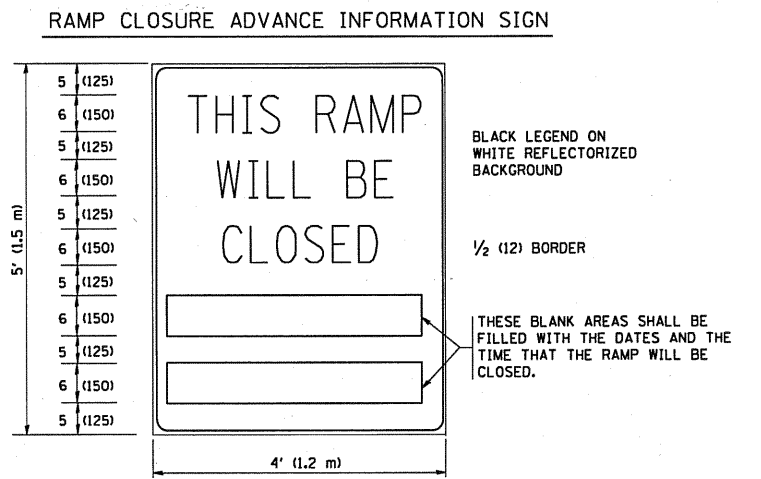
- SYMBOLS**
- ⊞ TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT
 - ⊞ TYPE III BARRICADE WITH FLASHING LIGHT



DETAIL FOR REQUIRED BARRICADES & SIGNS



BLACK LEGEND ON ORANGE REFLECTORIZED BACKGROUND
1 (25) BORDER
THESE SIGNS ARE REQUIRED ON ALL THE EXIT GUIDE SIGNS FOR THE CLOSED EXIT RAMPS.

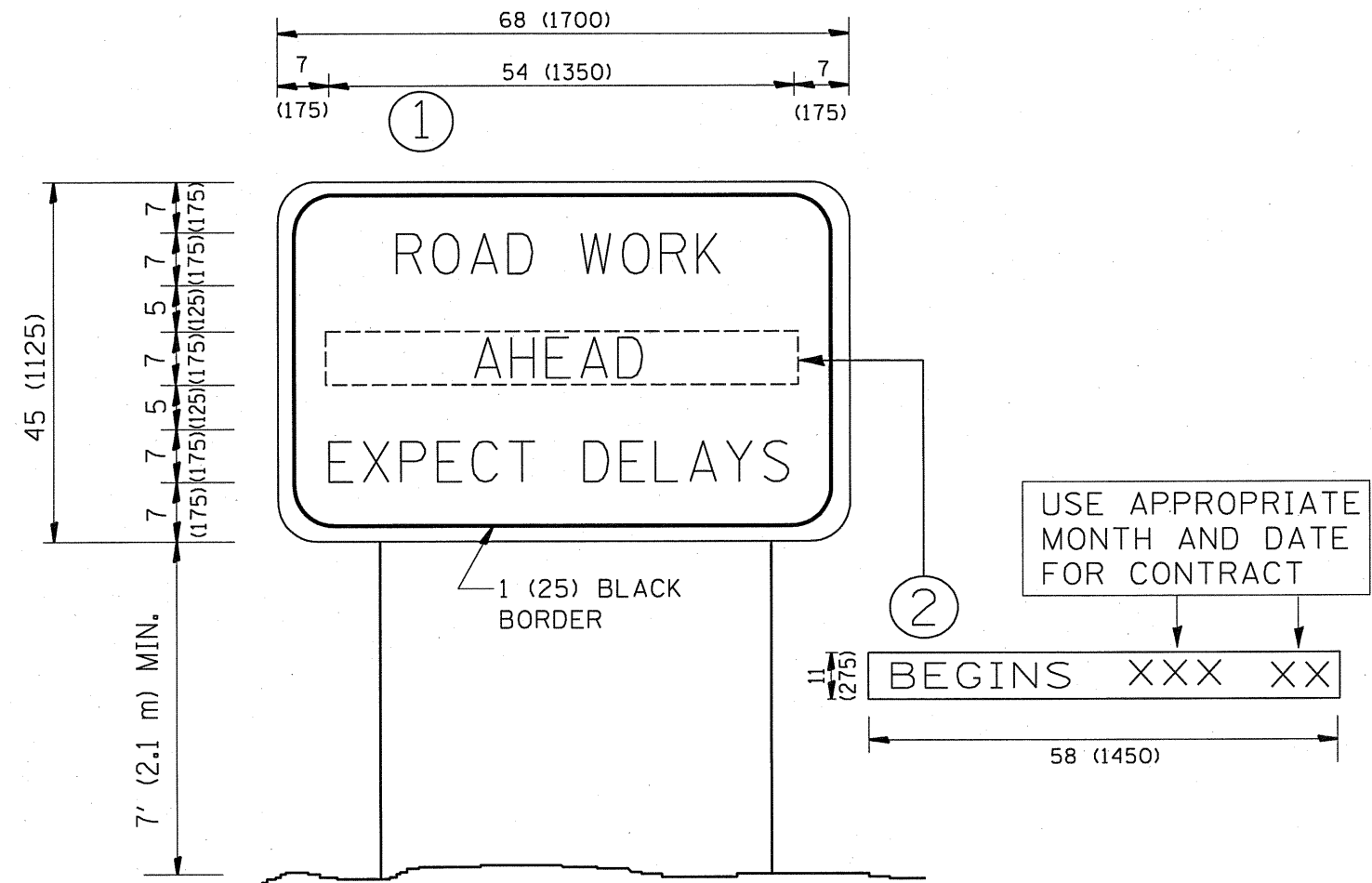


THESE SIGNS ARE REQUIRED ON BOTH SIDES OF THE RAMP, MINIMUM OF 1 WEEK IN ADVANCE OF THE CLOSURE.

GENERAL NOTES:

- 1 CONES MAY BE SUBSTITUTED FOR DRUMS OR TYPE II BARRICADES DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (700) HIGH.
- 2 STEADY BURN LIGHTS WILL NOT BE REQUIRED FOR DAY OPERATIONS.
- 3 A FLAGGER SHALL BE POSITIONED AT EACH CLOSED RAMP THAT IS OPEN TO CONSTRUCTION VEHICLES.
- 4 ALL ROUTE MARKERS AND TRAILBLAZER ASSEMBLIES WHICH DIRECT MOTORISTS TO A CLOSED ENTRANCE RAMP SHALL BE COVERED.
- 5 THE SIGNING AND BARRICADING WHICH IS REQUIRED BY THIS DETAIL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
- 6 AUTHORIZATION FROM THE DISTRICT'S BUREAU OF TRAFFIC IS REQUIRED FOR ALL RAMP CLOSURES.
- 7 THE RAMP CLOSURE ADVANCE INFORMATION SIGNS SHALL BE ERECTED IF THE CLOSURE TIME EXCEEDS TWENTY-FOUR (24) HOURS. ADDITIONAL ADVANCE WARNING SIGNS ON EXIT GUIDE SIGNING WILL BE REQUIRED FOR EXIT RAMP CLOSURES THAT EXCEED TWENTY-FOUR (24) HOURS IN LENGTH.
- 8 ROAD CONSTRUCTION AHEAD SIGNS MAY BE OMITTED WHEN THIS DETAIL IS USED IN CONJUNCTION WITH OTHER TRAFFIC CONTROL THAT ALREADY INCLUDES A ROAD CONSTRUCTION AHEAD SIGN.
- 9 ARTERIAL ROAD CONSTRUCTION AHEAD SIGNS MAY BE OMITTED ON CLOSURES LESS THAN 24 HOURS IN DURATION.

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



NOTES:

1. USE BLACK LETTERING ON ORANGE BACKGROUND.
2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
4. REMOVE PANEL ② SOON AFTER THE START OF CONSTRUCTION.
5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

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

FILE NAME =	USER NAME = nathanbo	DESIGNED -	REVISED - R. MIRS 09-15-97	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ARTERIAL ROAD INFORMATION SIGN		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pe_work\pwt\dot\nathanbo\0213020\01s	Std.dgn	DRAWN -	REVISED - R. MIRS 12-11-97		SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	VAR.	2010-130-1	COOK	40 40
PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED - T. RAMMACHER 02-02-99							TC-22	CONTRACT NO. 60N04		
PLOT DATE = 11/3/2010	DATE -	REVISED - C. JUCIUS 01-31-07							FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			