

1-20-2012 LETTING ITEM 106

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2011-050-I	COOK	69	1

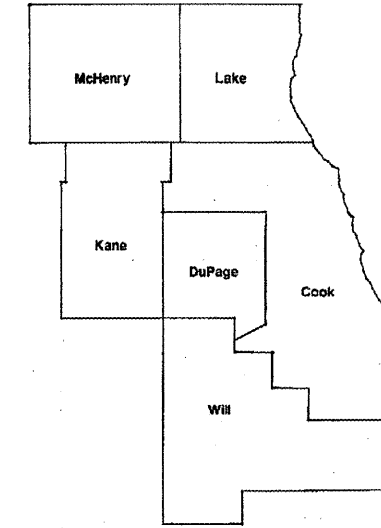
FOR INDEX OF SHEETS SEE SHEET 2

IMPROVEMENTS ARE LOCATED IN THE CITIES OF CHICAGO AND CALUMET CITY AND THE VILLAGES OF SOUTH HOLLAND, GLENWOOD, LANSING, & DOLTON.

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

CONTRACT NO. 60P60

D-91-585-11



**VARIOUS ROUTES  
VARIOUS LOCATIONS  
(ON DAN RYAN, BISHOP FORD & STEVENSON  
EXPWY'S - OVERHEAD BRIDGES)  
SECTION 2011-050-I  
BRIDGE DECK SEALING  
COOK COUNTY  
C-91-585-11**

LOCATION OF IMPROVEMENTS INDICATED THUS: 

**SEE LOCATION MAPS  
SHEETS 9 - 13**

**PROJECT ENGINEER ROBERT BORO (847) 705-4237**

**PROJECT MANAGER ISSAM RAYYAN**

**CONTRACT NO. 60P60**

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

SUBMITTED: NOVEMBER 1, 2011

Diana M. O'Keefe  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

December 9, 2011  
Scott E. Stitt, P.E.  
acting ENGINEER OF DESIGN AND ENVIRONMENT

December 9, 2011  
William R. Fryer  
DIRECTOR, DIVISION OF HIGHWAYS

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

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

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

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2011-050-I	COOK	69	2

CONTRACT NO. 60P60

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ILLINOIS DEPARTMENT OF  
TRANSPORTATION

INDEX OF SHEETS

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2011-050-I	COOK	69	3

CONTRACT NO. 60P60

**STATE STANDARDS**

- 701400-05 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701401-06 LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 701601-07 URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
- 701606-08 URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
- 701701-08 URBAN LANE CLOSURE, MULTILANE INTERSECTION
- 701801-05 LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
- 701901-02 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).

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." (JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION AT (800) 892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES (48 HOURS NOTIFICATION IS REQUIRED).

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, THE CITIES OF CHICAGO & CALUMET CITY AND THE VILLAGES OF DOLTON, SOUTH HOLLAND, LANSING, & GLENWOOD.

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 FOR ARTERIALS AND (847)705-4151 FOR EXPRESSWAYS 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.

THE "ARTERIAL ROAD INFORMATION SIGN (TC-22)" IS APPLICABLE ONLY TO ARTERIAL ROADS AND SHALL NOT BE APPLIED TO EXPRESSWAYS.

ILLINOIS DEPARTMENT OF  
TRANSPORTATION

STATE STANDARDS  
GENERAL NOTES

<b>ROUTE</b>	<b>SECTION</b>	<b>COUNTY</b>	<b>TOTAL SHEETS</b>	<b>SHEET NUMBER</b>
VARIOUS	2011-050-I	COOK	69	4

CONTRACT NO. 60P60

<b>SUMMARY OF QUANTITIES</b>				
CODE NO	DESCRIPTION	UNITS	TOTAL	URBAN
				100% STATE
				CONSTRUCTION TYPE CODE: 0014
58700300	CONCRETE SEALER	SQ FT	1,117,293	1,117,293
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
X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	1
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	205.6	205.6
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1

ILLINOIS DEPARTMENT OF  
TRANSPORTATION

SUMMARY OF QUANTITIES

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2011-050-I	COOK	69	5

CONTRACT NO. 60P60

SCHEDULE OF QUANTITIES													
LOCATION	1	2	3	4	5	6	7	8	9	10	11	12	13
STRUCTURE NUMBER	016-1139	016-1138	016-1049	016-2432	016-0270	016-0271	016-1092	016-2643	016-0184	016-1159	016-1158	016-1160	016-0398
CONCRETE SEALER	13,917	7,942	18,362	22,496	30,433	26,297	20,331	6,097	19,409	37,416	29,660	35,508	31,128
MOBILIZATION	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020
TRAFFIC CONTROL AND PROTECTION, STANDARD 701501		0.140											
TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	0.038								0.038	0.038	0.038		0.038
TRAFFIC CONTROL AND PROTECTION, STANDARD 701601			0.062		0.062	0.062	0.062	0.062					
TRAFFIC CONTROL AND PROTECTION, STANDARD 701701							0.041		0.041	0.041	0.041	0.041	0.041
TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	0.025	0.025	0.025			0.025	0.025		0.025	0.025	0.025	0.025	0.025
TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)													
NIGHTTIME WORK ZONE LIGHTING	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020
RAILROAD PROTECTIVE LIABILITY INSURANCE										0.038	0.038	0.038	0.038

ILLINOIS DEPARTMENT OF  
TRANSPORTATION  
  
SCHEDULE OF QUANTITIES  
LOCATIONS 1 - 13  
SHEET 1 OF 4

<b>ROUTE</b>	<b>SECTION</b>	<b>COUNTY</b>	<b>TOTAL SHEETS</b>	<b>SHEET NUMBER</b>
VARIOUS	2011-050-I	COOK	69	6

CONTRACT NO. 60P60

SCHEDULE OF QUANTITIES													
LOCATION	14	15	16	17	18	19	20	21	22	23	24	25	26
STRUCTURE NUMBER	016-1154	016-1155	016-1156	016-1157	016-1153	016-1152	016-1151	016-1150	016-1007	016-2839	016-2840	016-1147	016-0189
CONCRETE SEALER	23,612	30,967	31,341	27,930	20,009	21,036	24,316	31,330	27,705	16,427	38,963	33,240	27,085
MOBILIZATION	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020
TRAFFIC CONTROL AND PROTECTION, STANDARD 701501													
TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	0.038	0.038	0.038	0.038			0.038	0.038				0.038	0.038
TRAFFIC CONTROL AND PROTECTION, STANDARD 701601					0.062	0.063			0.063				
TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	0.041	0.041	0.042	0.042	0.042	0.042	0.042	0.042				0.042	0.042
TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	0.025	0.025	0.025	0.025	0.025	0.026	0.026	0.026	0.026			0.026	0.026
TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)										0.500	0.500		
NIGHTTIME WORK ZONE LIGHTING	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020
RAILROAD PROTECTIVE LIABILITY INSURANCE	0.038	0.038	0.038	0.038	0.038	0.038	0.038	0.038	0.038		0.038	0.039	0.039

ILLINOIS DEPARTMENT OF  
TRANSPORTATION  
  
SCHEDULE OF QUANTITIES  
LOCATIONS 14 - 26  
SHEET 2 OF 4

<b>ROUTE</b>	<b>SECTION</b>	<b>COUNTY</b>	<b>TOTAL SHEETS</b>	<b>SHEET NUMBER</b>
VARIOUS	2011-050-I	COOK	69	7

CONTRACT NO. 60P60

SCHEDULE OF QUANTITIES													
LOCATION	27	28	29	30	31	32	33	34	35	36	37	38	39
STRUCTURE NUMBER	016-1146	016-1145	016-2850	016-1144	016-1143	016-1142	016-1141	016-0437	016-2041	016-2040	016-2120	016-0992	016-2043
CONCRETE SEALER	35,648	30,350	24,387	25,609	19,441	21,858	16,572	24,132	30,568	21,115	15,211	12,175	6,652
MOBILIZATION	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020
TRAFFIC CONTROL AND PROTECTION, STANDARD 701501									0.140	0.140			
TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	0.038	0.039	0.039	0.039	0.039	0.039	0.039			0.039	0.039	0.039	
TRAFFIC CONTROL AND PROTECTION, STANDARD 701601								0.063					0.063
TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042					
TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026		
TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)													
NIGHTTIME WORK ZONE LIGHTING	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020
RAILROAD PROTECTIVE LIABILITY INSURANCE	0.039	0.039	0.039	0.039	0.039	0.039	0.039	0.039	0.039	0.039			

ILLINOIS DEPARTMENT OF  
TRANSPORTATION

SCHEDULE OF QUANTITIES  
LOCATIONS 27 - 39  
SHEET 3 OF 4

<b>ROUTE</b>	<b>SECTION</b>	<b>COUNTY</b>	<b>TOTAL SHEETS</b>	<b>SHEET NUMBER</b>
VARIOUS	2011-050-I	COOK	69	8

CONTRACT NO. 60P60

SCHEDULE OF QUANTITIES											
LOCATION	40	41	42	43	44	45	46	47	48	49	50
STRUCTURE NUMBER	016-2042	016-2600	016-0956	016-1068	016-0914	016-0388	016-2803	016-2790	016-2799	016-0918	016-0624
CONCRETE SEALER	6,324	20,903	21,771	19,487	14,630	22,565	21,250	16,379	9,572	13,406	14,331
MOBILIZATION	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020
TRAFFIC CONTROL AND PROTECTION, STANDARD 701501						0.145			0.145	0.145	0.145
TRAFFIC CONTROL AND PROTECTION, STANDARD 701606				0.039	0.039			0.039			
TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	0.063	0.063	0.063			0.063	0.063				
TRAFFIC CONTROL AND PROTECTION, STANDARD 701701											
TRAFFIC CONTROL AND PROTECTION, STANDARD 701801			0.026	0.026	0.026	0.026	0.026	0.026		0.026	0.026
TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)											
NIGHTTIME WORK ZONE LIGHTING	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020
RAILROAD PROTECTIVE LIABILITY INSURANCE											

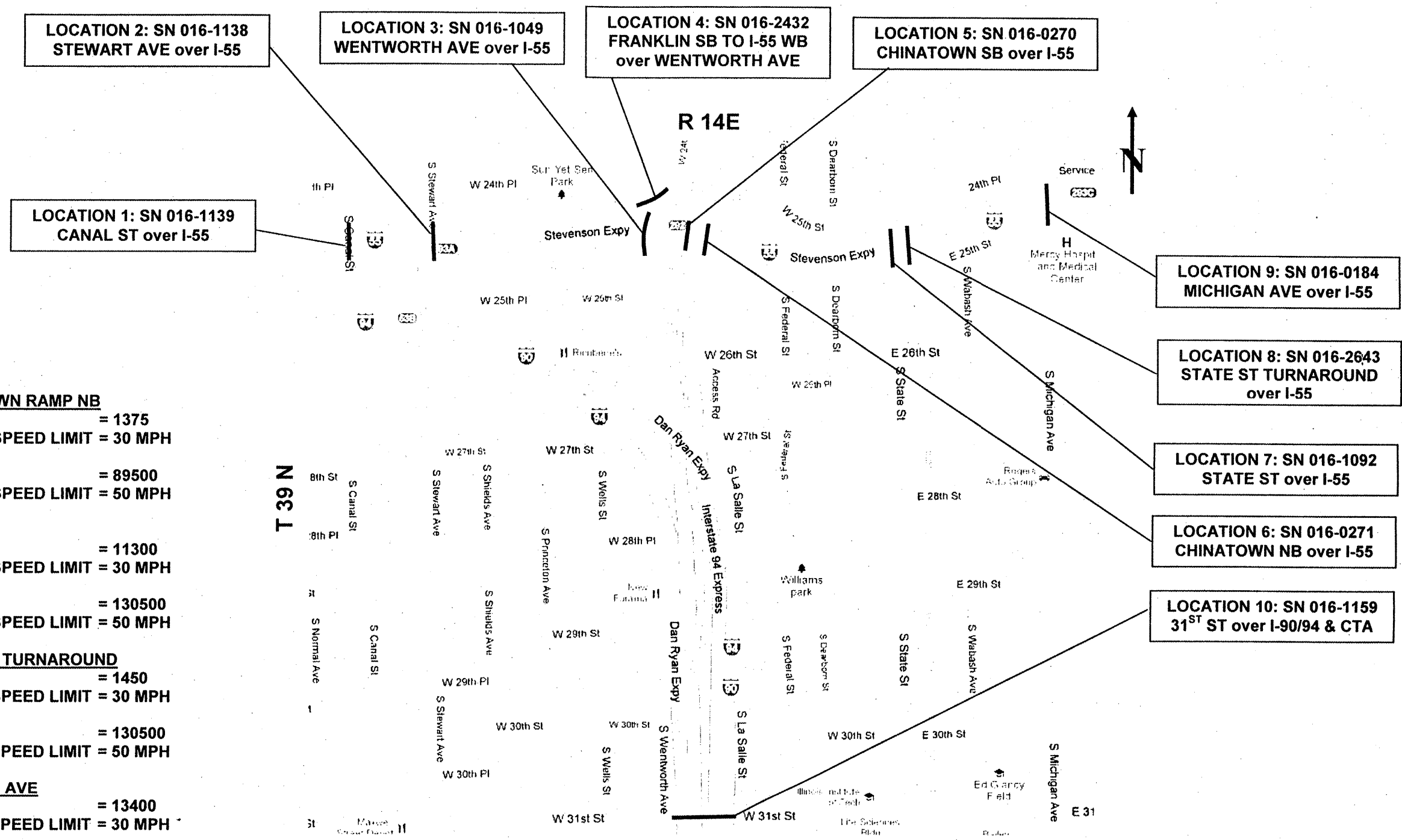
ILLINOIS DEPARTMENT OF  
TRANSPORTATION

SCHEDULE OF QUANTITIES  
LOCATIONS 40 - 50  
SHEET 4 OF 4



ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2011-050-I	COOK	69	9

CONTRACT NO. 60P60



**TRAFFIC DATA**

**CANAL ST**  
 2010 ADT = 11500  
 POSTED SPEED LIMIT = 30 MPH  
**I-55**  
 2009 ADT = 81400  
 POSTED SPEED LIMIT = 50 MPH

**CHINATOWN RAMP NB**  
 2010 ADT = 1375  
 POSTED SPEED LIMIT = 30 MPH  
**I-55**  
 2009 ADT = 89500  
 POSTED SPEED LIMIT = 50 MPH

**STEWART AVE**  
 2000 ADT = 9009  
 POSTED SPEED LIMIT = 30 MPH  
**I-55**  
 2009 ADT = 81400  
 POSTED SPEED LIMIT = 50 MPH

**STATE ST**  
 2010 ADT = 11300  
 POSTED SPEED LIMIT = 30 MPH  
**I-55**  
 2009 ADT = 130500  
 POSTED SPEED LIMIT = 50 MPH

**WENTWORTH AVE**  
 2010 ADT = 6700  
 POSTED SPEED LIMIT = 30 MPH  
**I-55**  
 2009 ADT = 89500  
 POSTED SPEED LIMIT = 50 MPH

**STATE ST TURNAROUND**  
 2010 ADT = 1450  
 POSTED SPEED LIMIT = 30 MPH  
**I-55**  
 2009 ADT = 130500  
 POSTED SPEED LIMIT = 50 MPH

**FRANKLIN SB TO I-55 WB**  
 2002 ADT = 5900  
 POSTED SPEED LIMIT = 30 MPH  
**WENTWORTH AVE**  
 2010 ADT = 6700  
 POSTED SPEED LIMIT = 30 MPH

**MICHIGAN AVE**  
 2010 ADT = 13400  
 POSTED SPEED LIMIT = 30 MPH  
**I-55**  
 2009 ADT = 139100  
 POSTED SPEED LIMIT = 45 MPH

**CHINATOWN RAMP SB**  
 2010 ADT = 1375  
 POSTED SPEED LIMIT = 30 MPH  
**I-55**  
 2009 ADT = 89500  
 POSTED SPEED LIMIT = 50 MPH

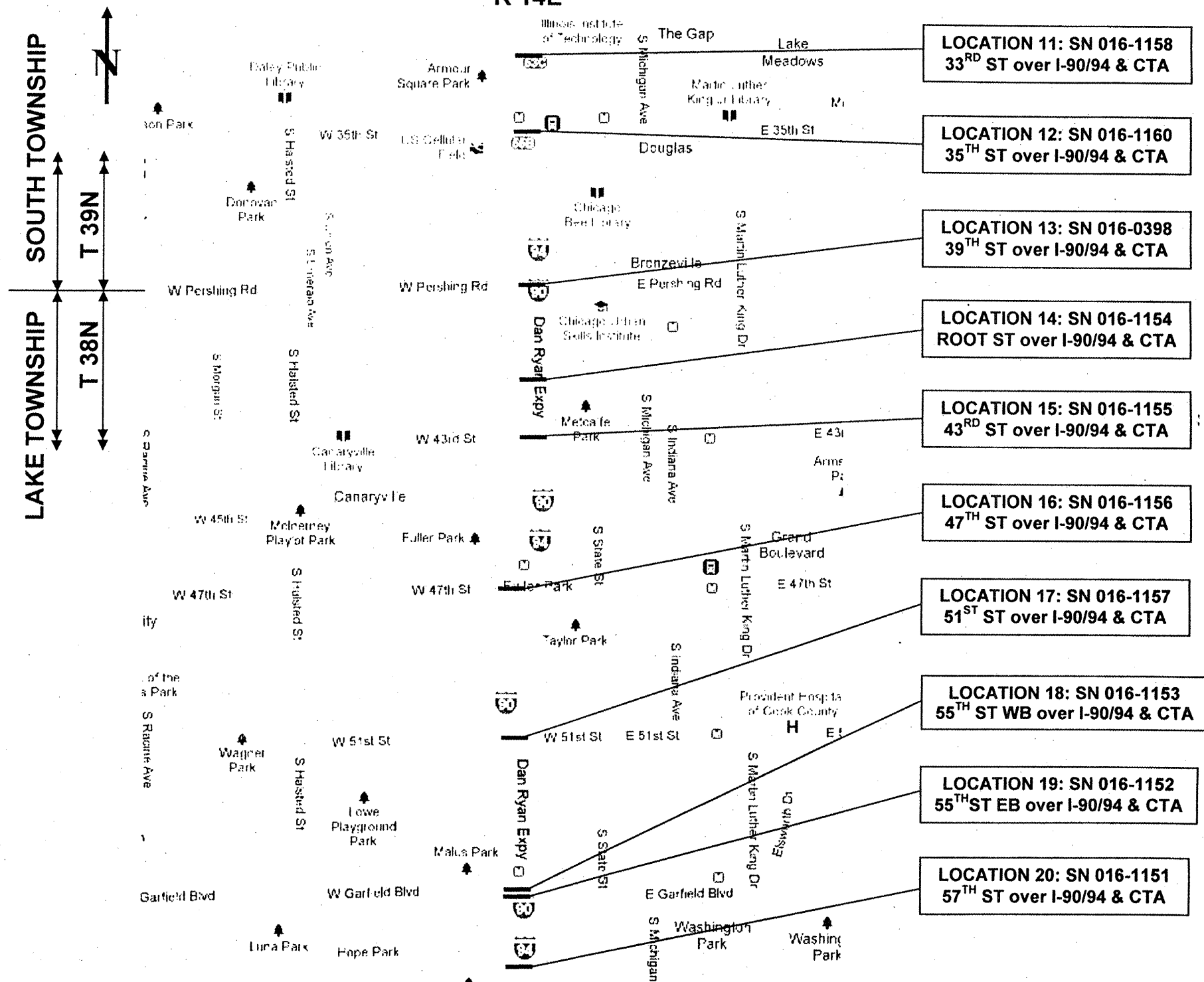
**31<sup>ST</sup> ST**  
 2010 ADT = 8200  
 POSTED SPEED LIMIT = 30 MPH  
**I-90/94 DAN RYAN EXPY**  
 2009 ADT = 218300  
 POSTED SPEED LIMIT = 45 MPH

ILLINOIS DEPARTMENT OF  
 TRANSPORTATION  
  
 LOCATION MAP 1  
 LOCATIONS 1 - 10

ROUTE VARIOUS	SECTION 2011-050-I	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 10
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CONTRACT NO. 60P60

R 14E



**TRAFFIC DATA**

**33<sup>RD</sup> ST**  
 2000 ADT = 9009  
 POSTED SPEED LIMIT = 30 MPH  
I-90/94 DAN RYAN EXPY  
 2009 ADT = 260900  
 POSTED SPEED LIMIT = 55 MPH

**35<sup>TH</sup> ST**  
 2010 ADT = 12700  
 POSTED SPEED LIMIT = 30 MPH  
I-90/94 DAN RYAN EXPY  
 2009 ADT = 250300  
 POSTED SPEED LIMIT = 55 MPH

**39<sup>TH</sup> ST (PERSHING RD)**  
 2006 ADT = 15000  
 POSTED SPEED LIMIT = 30 MPH  
I-90/94 DAN RYAN EXPY  
 2009 ADT = 252700  
 POSTED SPEED LIMIT = 55 MPH

**ROOT ST**  
 2010 ADT = 1350  
 POSTED SPEED LIMIT = 30 MPH  
I-90/94 DAN RYAN EXPY  
 2009 ADT = 248800  
 POSTED SPEED LIMIT = 55 MPH

**43<sup>RD</sup> ST**  
 2010 ADT = 7000  
 POSTED SPEED LIMIT = 30 MPH  
I-90/94 DAN RYAN EXPY  
 2009 ADT = 248800  
 POSTED SPEED LIMIT = 55 MPH

**47<sup>TH</sup> ST**  
 2010 ADT = 11900  
 POSTED SPEED LIMIT = 30 MPH  
I-90/94 DAN RYAN EXPY  
 2009 ADT = 240800  
 POSTED SPEED LIMIT = 55 MPH

**51<sup>ST</sup> ST**  
 2006 ADT = 20600  
 POSTED SPEED LIMIT = 30 MPH  
I-90/94 DAN RYAN EXPY  
 2009 ADT = 215000  
 POSTED SPEED LIMIT = 55 MPH

**55<sup>TH</sup> ST WB**  
 2010 ADT = 15100  
 POSTED SPEED LIMIT = 30 MPH  
I-90/94 DAN RYAN EXPY  
 2009 ADT = 209900  
 POSTED SPEED LIMIT = 55 MPH

**55<sup>TH</sup> ST**  
 2010 ADT = 15100  
 POSTED SPEED LIMIT = 30 MPH  
I-90/94 DAN RYAN EXPY  
 2009 ADT = 209900  
 POSTED SPEED LIMIT = 55 MPH

**57<sup>TH</sup> ST**  
 1997 ADT = 5009  
 POSTED SPEED LIMIT = 30 MPH  
I-90/94 DAN RYAN EXPY  
 2009 ADT = 220900  
 POSTED SPEED LIMIT = 55 MPH

**LOCATION 11: SN 016-1158**  
**33<sup>RD</sup> ST over I-90/94 & CTA**

**LOCATION 12: SN 016-1160**  
**35<sup>TH</sup> ST over I-90/94 & CTA**

**LOCATION 13: SN 016-0398**  
**39<sup>TH</sup> ST over I-90/94 & CTA**

**LOCATION 14: SN 016-1154**  
**ROOT ST over I-90/94 & CTA**

**LOCATION 15: SN 016-1155**  
**43<sup>RD</sup> ST over I-90/94 & CTA**

**LOCATION 16: SN 016-1156**  
**47<sup>TH</sup> ST over I-90/94 & CTA**

**LOCATION 17: SN 016-1157**  
**51<sup>ST</sup> ST over I-90/94 & CTA**

**LOCATION 18: SN 016-1153**  
**55<sup>TH</sup> ST WB over I-90/94 & CTA**

**LOCATION 19: SN 016-1152**  
**55<sup>TH</sup> ST EB over I-90/94 & CTA**

**LOCATION 20: SN 016-1151**  
**57<sup>TH</sup> ST over I-90/94 & CTA**

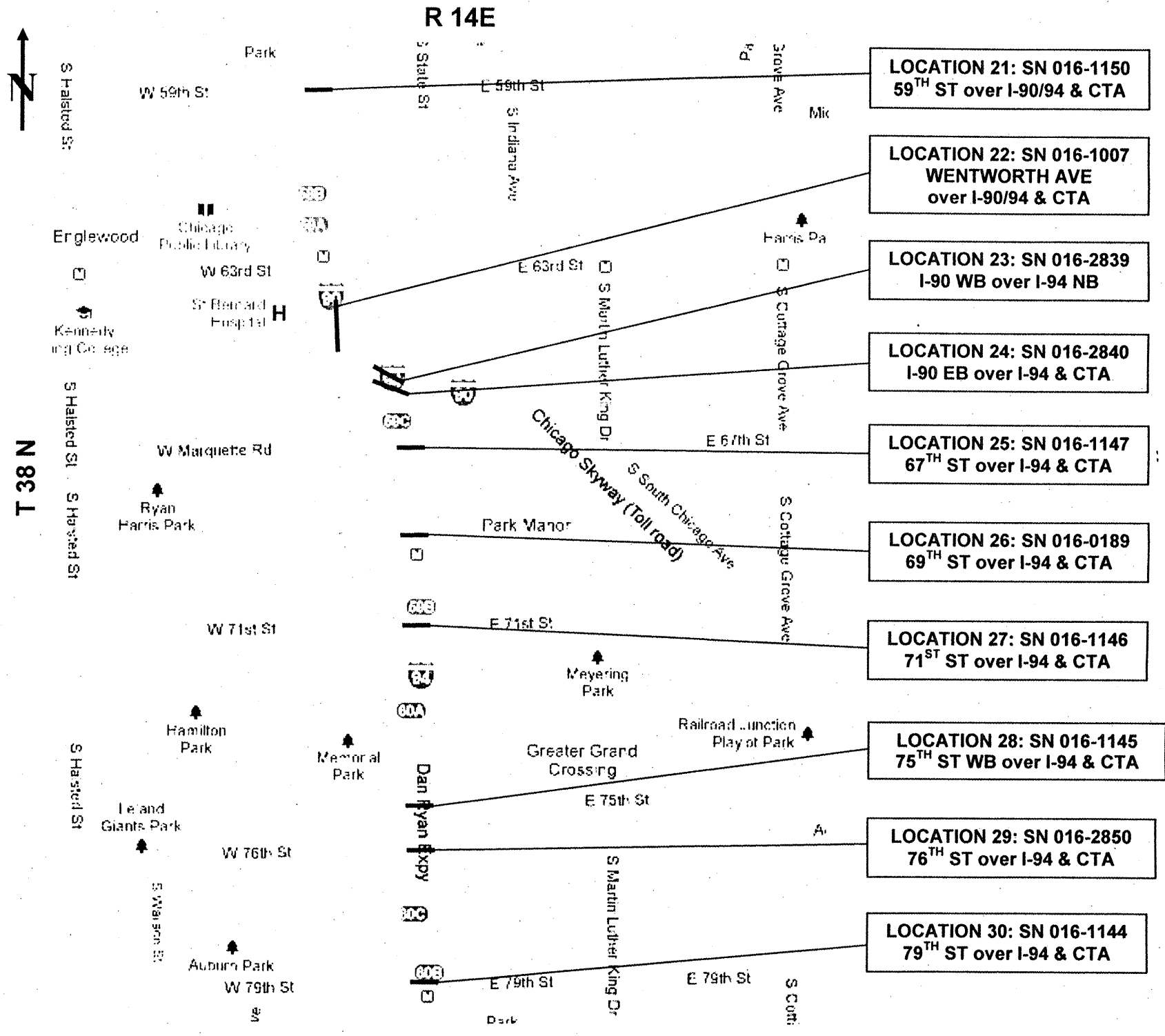
**ILLINOIS DEPARTMENT OF  
 TRANSPORTATION**  
  
**LOCATION MAP 2  
 LOCATIONS 11 - 20**

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2011-050-I	COOK	69	11

CONTRACT NO. 60P60

**TRAFFIC DATA**

<b>59<sup>TH</sup> ST</b>	<b>69<sup>TH</sup> ST</b>
2010 ADT = 11700	2010 ADT = 8500
POSTED SPEED LIMIT = 30 MPH	POSTED SPEED LIMIT = 30 MPH
<b>I-90/94 DAN RYAN</b>	<b>I-94 DAN RYAN</b>
2009 ADT = 231900	2009 ADT = 220000
POSTED SPEED LIMIT = 55 MPH	POSTED SPEED LIMIT = 55 MPH
<b>WENTWORTH AVE</b>	<b>71<sup>ST</sup> ST</b>
2010 ADT = 8900	2010 ADT = 14200
POSTED SPEED LIMIT = 30 MPH	POSTED SPEED LIMIT = 30 MPH
<b>I-90/94 DAN RYAN</b>	<b>I-94 DAN RYAN</b>
2009 ADT = 233900	2009 ADT = 203300
POSTED SPEED LIMIT = 55 MPH	POSTED SPEED LIMIT = 55 MPH
<b>I-90 WB (SKYWAY)</b>	<b>75<sup>TH</sup> ST</b>
2009 ADT = 23950	2010 ADT = 14000
POSTED SPEED LIMIT = 55 MPH	POSTED SPEED LIMIT = 30 MPH
<b>I-94 DAN RYAN</b>	<b>I-94 DAN RYAN</b>
2009 ADT = 46780	2009 ADT = 216100
POSTED SPEED LIMIT = 55 MPH	POSTED SPEED LIMIT = 55 MPH
<b>I-90 EB (SKYWAY)</b>	<b>76<sup>TH</sup> ST</b>
2009 ADT = 23950	2010 ADT = 14900
POSTED SPEED LIMIT = 55 MPH	POSTED SPEED LIMIT = 30 MPH
<b>I-94 DAN RYAN</b>	<b>I-94 DAN RYAN</b>
2009 ADT = 187120	2009 ADT = 216100
POSTED SPEED LIMIT = 55 MPH	POSTED SPEED LIMIT = 55 MPH
<b>67<sup>TH</sup> ST (MARQUETTE RD)</b>	<b>79<sup>TH</sup> ST</b>
2010 ADT = 12100	2010 ADT = 19900
POSTED SPEED LIMIT = 30 MPH	POSTED SPEED LIMIT = 30 MPH
<b>I-94 DAN RYAN</b>	<b>I-94 DAN RYAN</b>
2009 ADT = 209800	2009 ADT = 222900
POSTED SPEED LIMIT = 55 MPH	POSTED SPEED LIMIT = 55 MPH



LAKE TOWNSHIP

ILLINOIS DEPARTMENT OF  
TRANSPORTATION

LOCATION MAP 3  
LOCATIONS 21 - 30

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2011-050-I	COOK	69	12

CONTRACT NO. 60P60

**TRAFFIC DATA**

**83<sup>RD</sup> ST**  
 2010 ADT = 15800  
 POSTED SPEED LIMIT = 30 MPH  
**I-94 DAN RYAN EXPY**  
 2009 ADT = 222600  
 POSTED SPEED LIMIT = 55 MPH

**87<sup>TH</sup> ST**  
 2010 ADT = 30400  
 POSTED SPEED LIMIT = 30 MPH  
**I-94 DAN RYAN EXPY**  
 2009 ADT = 203800  
 POSTED SPEED LIMIT = 55 MPH

**91<sup>ST</sup> ST**  
 1997 ADT = 5009  
 POSTED SPEED LIMIT = 30 MPH  
**I-94 DAN RYAN EXPY**  
 2009 ADT = 225500  
 POSTED SPEED LIMIT = 55 MPH

**95<sup>TH</sup> ST (US 12 & 20)**  
 2009 ADT = 20000  
 POSTED SPEED LIMIT = 30 MPH  
**I-94 DAN RYAN EXPY**  
 2009 ADT = 202800  
 POSTED SPEED LIMIT = 55 MPH

**STATE ST**  
 2004 ADT = 15100  
 POSTED SPEED LIMIT = 30 MPH  
**I-94 BISHOP FORD EXPY**  
 2009 ADT = 155800  
 POSTED SPEED LIMIT = 55 MPH

**MICHIGAN AVE**  
 2010 ADT = 9400  
 POSTED SPEED LIMIT = 30 MPH  
**I-94 BISHOP FORD EXPY**  
 2009 ADT = 155800  
 POSTED SPEED LIMIT = 55 MPH

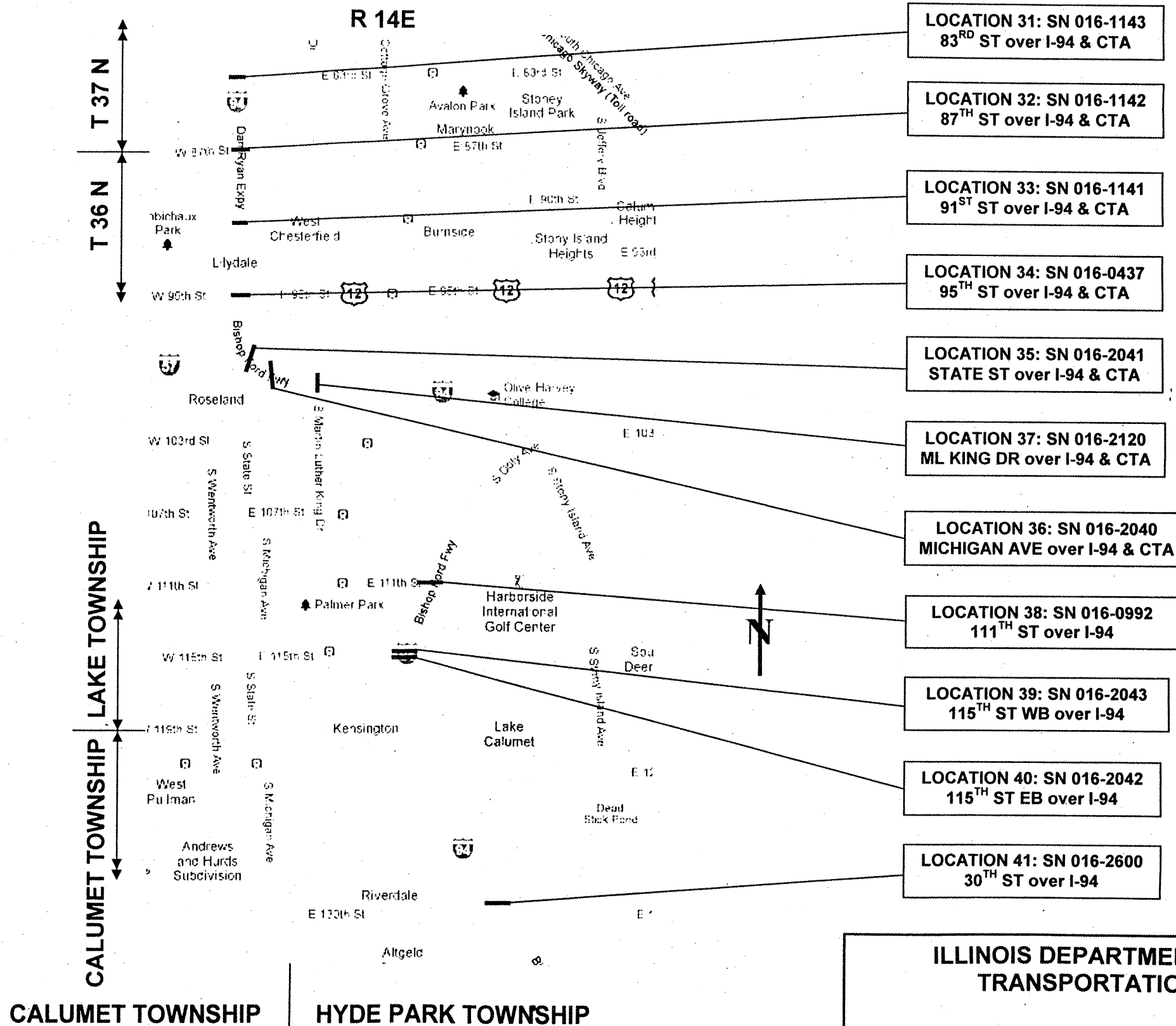
**MARTIN LUTHER KING JR DR**  
 2010 ADT = 6700  
 POSTED SPEED LIMIT = 30 MPH  
**I-94 BISHOP FORD EXPY**  
 2009 ADT = 155800  
 POSTED SPEED LIMIT = 55 MPH

**111<sup>TH</sup> ST**  
 2010 ADT = 13800  
 POSTED SPEED LIMIT = 30 MPH  
**I-94 BISHOP FORD EXPY**  
 2009 ADT = 145700  
 POSTED SPEED LIMIT = 55 MPH

**115<sup>TH</sup> ST**  
 2010 ADT = 5250  
 POSTED SPEED LIMIT = 30 MPH  
**I-94 BISHOP FORD EXPY**  
 2009 ADT = 152700  
 POSTED SPEED LIMIT = 55 MPH

**115<sup>TH</sup> ST**  
 2010 ADT = 5250  
 POSTED SPEED LIMIT = 30 MPH  
**I-94 BISHOP FORD EXPY**  
 2009 ADT = 152700  
 POSTED SPEED LIMIT = 55 MPH

**130<sup>TH</sup> ST**  
 2010 ADT = 20100  
 POSTED SPEED LIMIT = 35 MPH  
**I-94 BISHOP FORD EXPY**  
 2009 ADT = 171000  
 POSTED SPEED LIMIT = 55 MPH



LOCATION 31: SN 016-1143  
83<sup>RD</sup> ST over I-94 & CTA

LOCATION 32: SN 016-1142  
87<sup>TH</sup> ST over I-94 & CTA

LOCATION 33: SN 016-1141  
91<sup>ST</sup> ST over I-94 & CTA

LOCATION 34: SN 016-0437  
95<sup>TH</sup> ST over I-94 & CTA

LOCATION 35: SN 016-2041  
STATE ST over I-94 & CTA

LOCATION 37: SN 016-2120  
ML KING DR over I-94 & CTA

LOCATION 36: SN 016-2040  
MICHIGAN AVE over I-94 & CTA

LOCATION 38: SN 016-0992  
111<sup>TH</sup> ST over I-94

LOCATION 39: SN 016-2043  
115<sup>TH</sup> ST WB over I-94

LOCATION 40: SN 016-2042  
115<sup>TH</sup> ST EB over I-94

LOCATION 41: SN 016-2600  
30<sup>TH</sup> ST over I-94

**ILLINOIS DEPARTMENT OF TRANSPORTATION**  
  
**LOCATION MAP 4**  
**LOCATIONS 31 - 41**

ROUTE	SECTION	COUNTY	SHEETS	NUMBER
VARIOUS	2011-050-I	COOK	69	13

CONTRACT NO. 60P60

**TRAFFIC DATA**

**IL 83 (SIBLEY BLVD)**  
 2009 ADT = 37000  
 POSTED SPEED LIMIT = 35 MPH  
**I-94 BISHOP FORD EXPY**  
 2009 ADT = 148000  
 POSTED SPEED LIMIT = 55 MPH

**MICHIGAN CITY RD**  
 2010 ADT = 9300  
 POSTED SPEED LIMIT = 35 MPH  
**I-94 BISHOP FORD EXPY**  
 2009 ADT = 133500  
 POSTED SPEED LIMIT = 55 MPH

**154<sup>TH</sup> ST**  
 2006 ADT = 8200  
 POSTED SPEED LIMIT = 35 MPH  
**I-94 BISHOP FORD EXPY**  
 2009 ADT = 140500  
 POSTED SPEED LIMIT = 55 MPH

**159<sup>TH</sup> ST (US 6)**  
 2009 ADT = 32100  
 POSTED SPEED LIMIT = 35 MPH  
**I-94 BISHOP FORD EXPY**  
 2009 ADT = 140000  
 POSTED SPEED LIMIT = 55 MPH

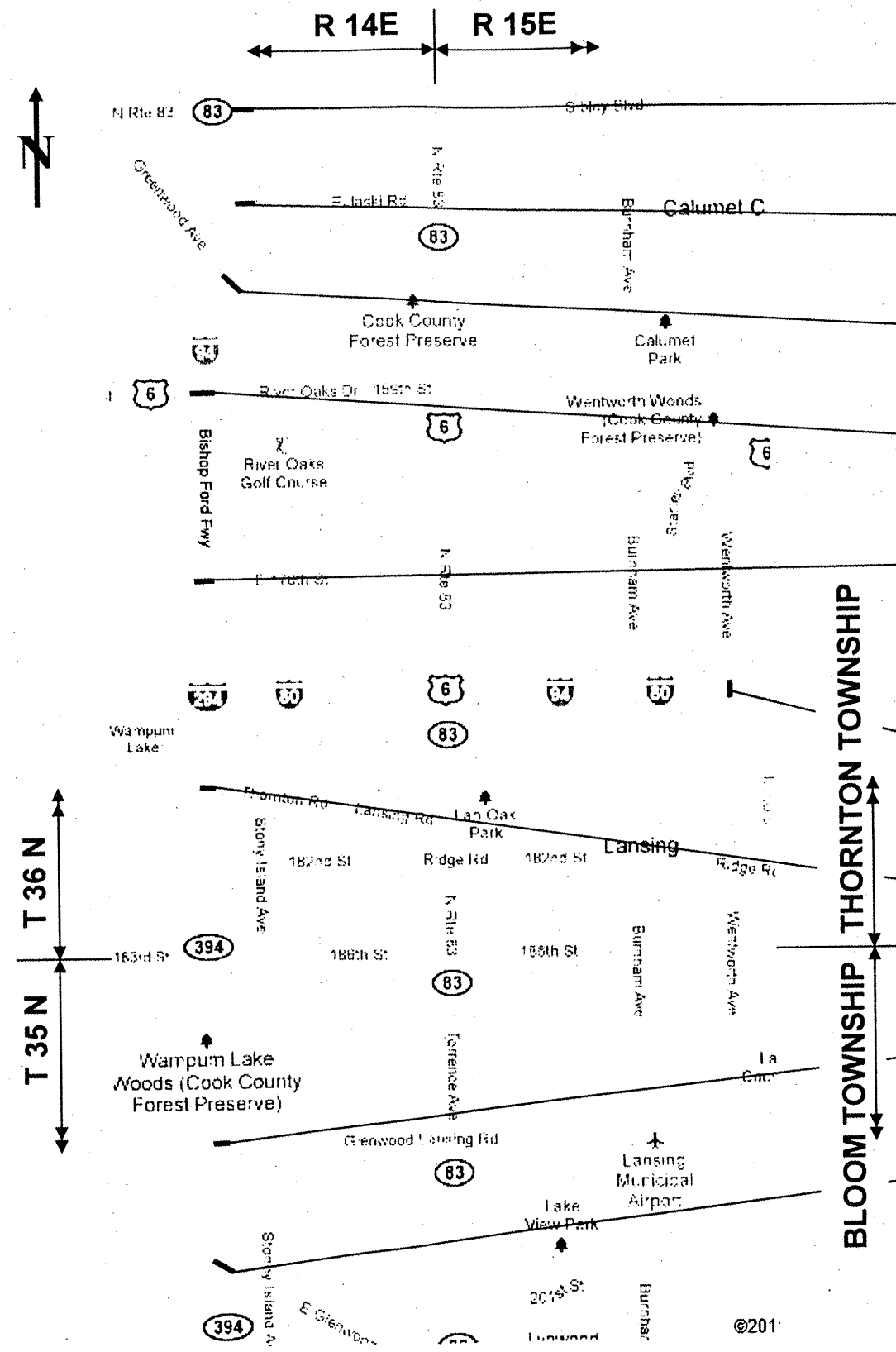
**170<sup>TH</sup> ST**  
 2010 ADT = 10300  
 POSTED SPEED LIMIT = 35 MPH  
**I-94 BISHOP FORD EXPY**  
 2009 ADT = 137000  
 POSTED SPEED LIMIT = 55 MPH

**WENTWORTH AVE**  
 2010 ADT = 8300  
 POSTED SPEED LIMIT = 35 MPH  
**I-80/94**  
 2009 ADT = 135600  
 POSTED SPEED LIMIT = 55 MPH

**THORNTON-LANSING RD**  
 2010 ADT = 7200  
 POSTED SPEED LIMIT = 45 MPH  
**IL 394**  
 2009 ADT = 64900  
 POSTED SPEED LIMIT = 55 MPH

**GLENWOOD-LANSING RD**  
 2010 ADT = 7000  
 POSTED SPEED LIMIT = 45 MPH  
**IL 394**  
 2009 ADT = 64900  
 POSTED SPEED LIMIT = 55 MPH

**GLENWOOD-DYER RD**  
 2010 ADT = 11800  
 POSTED SPEED LIMIT = 40 MPH  
**IL 394**  
 2009 ADT = 54000  
 POSTED SPEED LIMIT = 55 MPH



LOCATION 42: SN 016-0956  
SIBLEY BLVD over I-94

LOCATION 43: SN 016-1068  
MICHIGAN CITY RD over I-94

LOCATION 44: SN 016-0914  
154<sup>TH</sup> ST over I-94

LOCATION 45: SN 016-0388  
159<sup>TH</sup> ST over I-94

LOCATION 46: SN 016-2803  
170<sup>TH</sup> ST over I-94

LOCATION 47: SN 016-2790  
WENTWORTH AVE over I-80/94

LOCATION 48: SN 016-2799  
THORNTON-LANSING RD over IL394

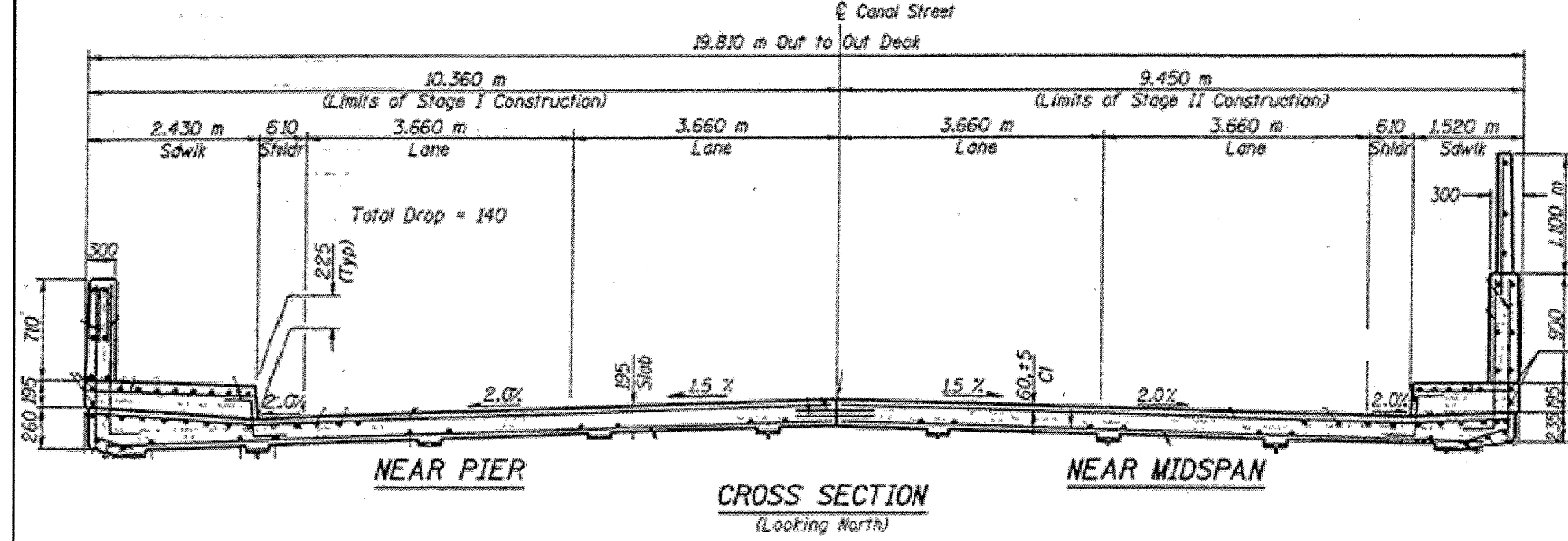
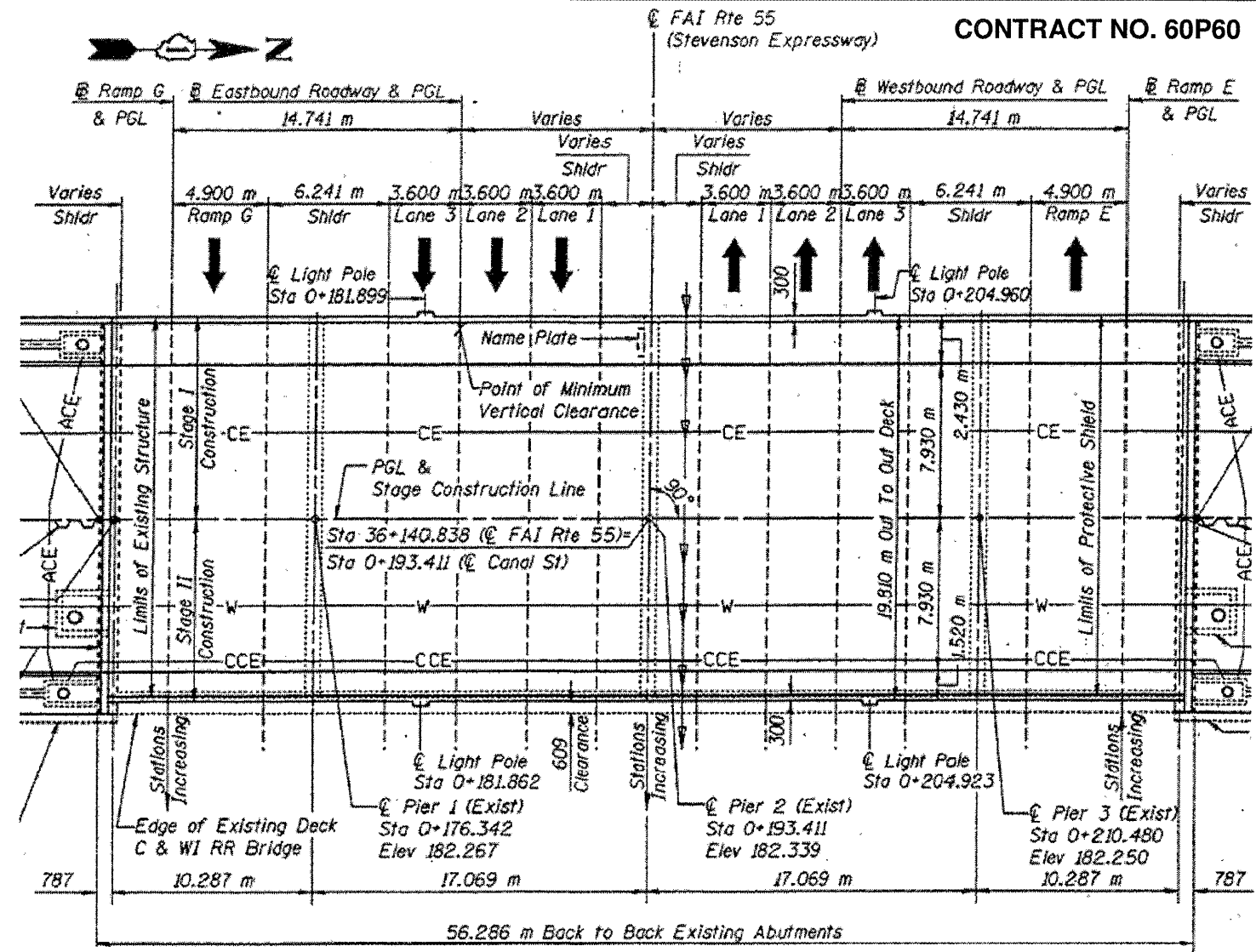
LOCATION 49: SN 016-0918  
GLENWOOD-LANSING RD over IL394

LOCATION 50: SN 016-0624  
GLENWOOD-DYER RD over IL394

**ILLINOIS DEPARTMENT OF  
TRANSPORTATION**

**LOCATION MAP 5  
LOCATIONS 42 - 50**

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2011-050-I	COOK	69	14

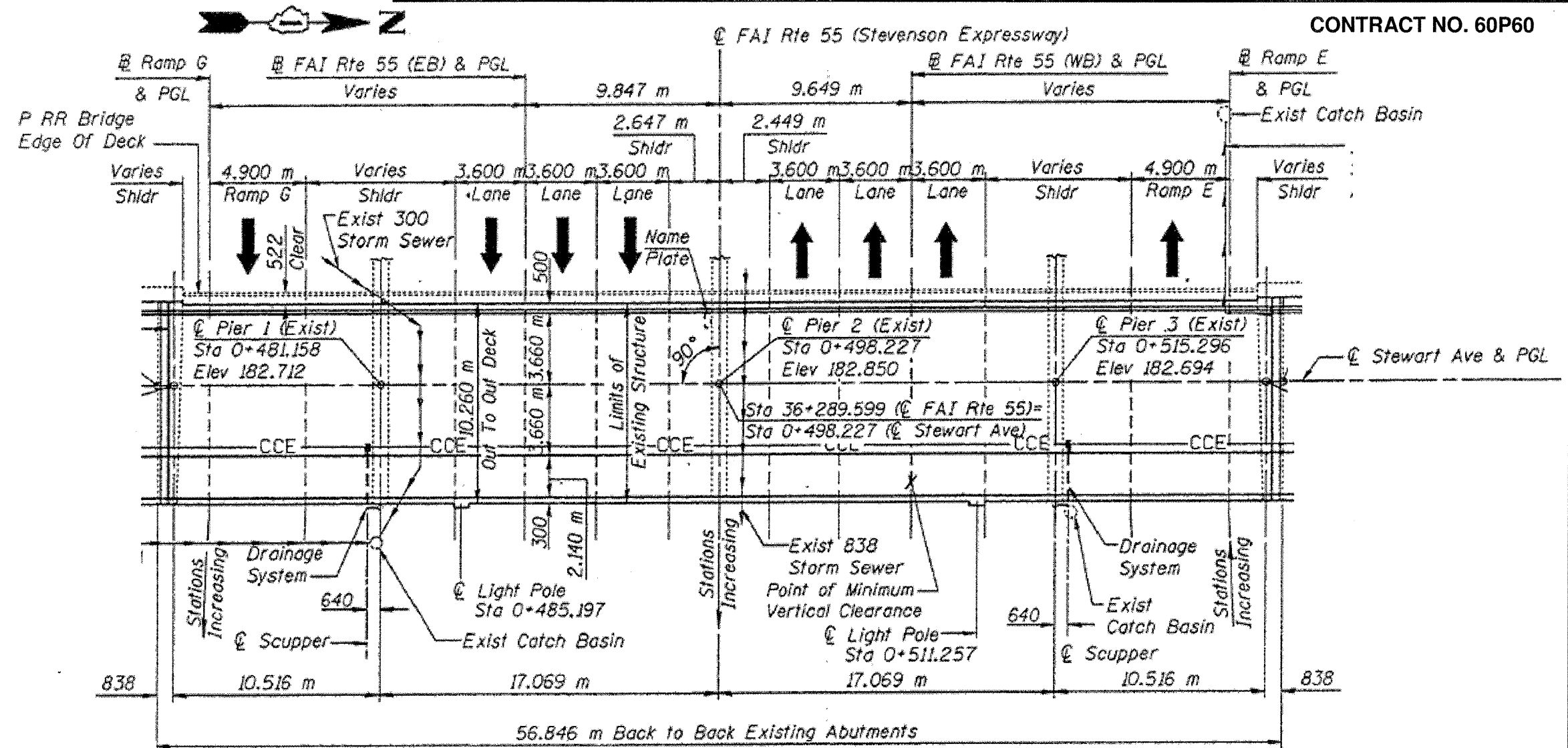


**FOR INFORMATION ONLY**

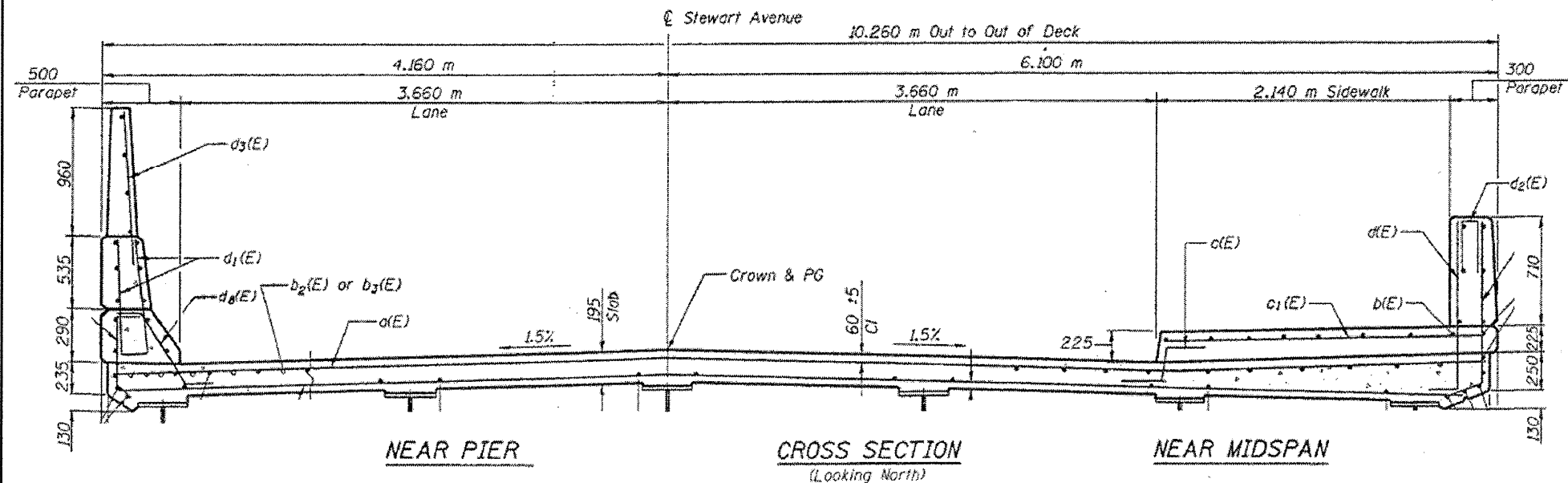
ILLINOIS DEPARTMENT OF TRANSPORTATION

EXISTING PLANS & CROSS SECTION  
LOCATION 1 (SN 016-1139)  
CANAL ST OVER I-55  
SHEET 1 OF 1

<b>ROUTE</b>	<b>SECTION</b>	<b>COUNTY</b>	<b>TOTAL SHEETS</b>	<b>SHEET NUMBER</b>
VARIOUS	2011-050-I	COOK	69	15



**PLAN**



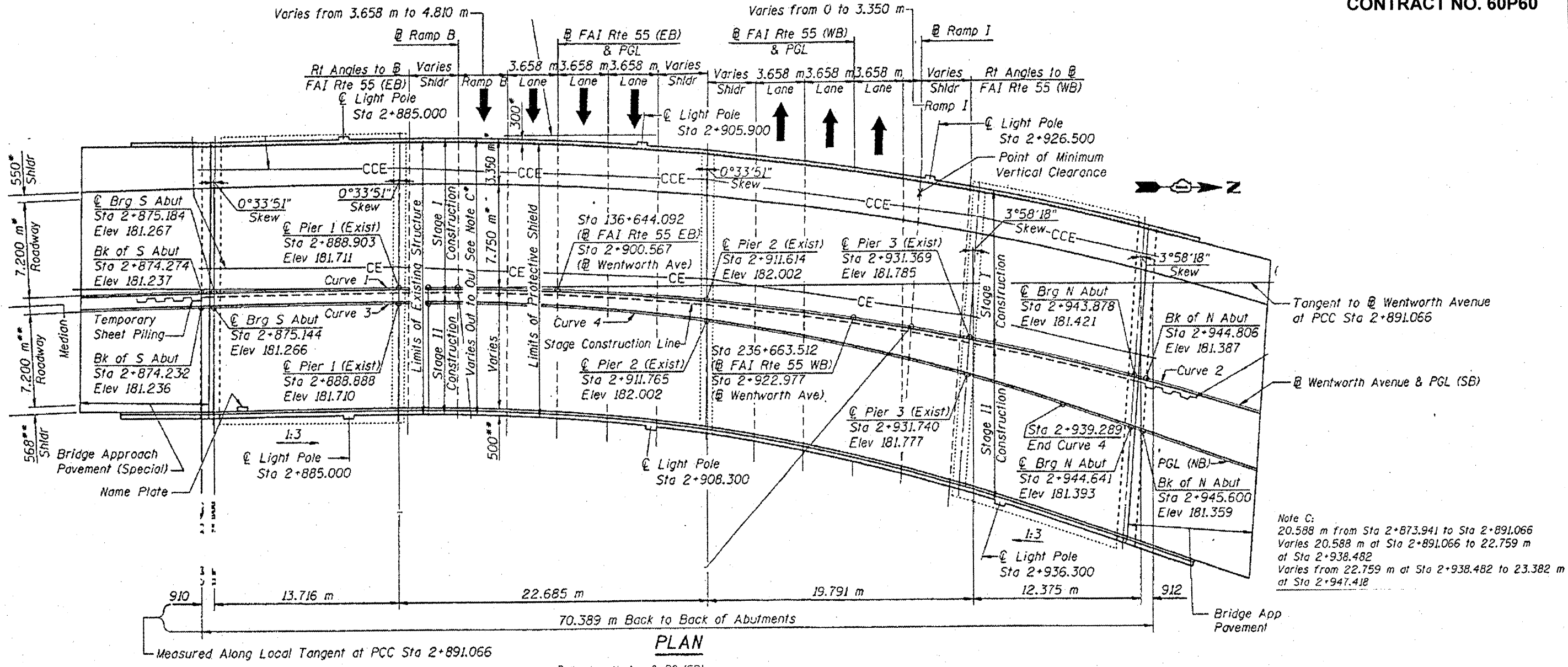
**FOR  
INFORMATION  
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**ILLINOIS DEPARTMENT OF  
TRANSPORTATION**

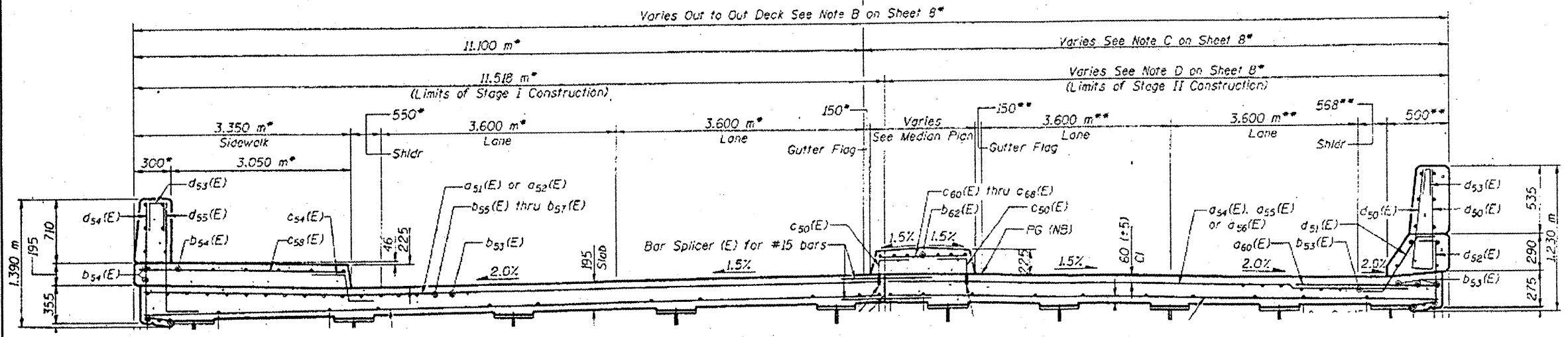
**EXISTING PLANS & CROSS SECTION  
LOCATION 2 (SN 016-1138)  
STEWART AVE OVER I-55  
SHEET 1 OF 1**

ROUTE VARIOUS	SECTION 2011-050-I	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 16
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CONTRACT NO. 60P60



Note C:  
20.588 m from Sta 2+873.941 to Sta 2+891.066  
Varies 20.588 m at Sta 2+891.066 to 22.759 m at Sta 2+938.482  
Varies from 22.759 m at Sta 2+938.482 to 23.382 m at Sta 2+947.418



Note B:  
20.588 m from Sta 2+873.941 to Sta 2+891.066  
Varies 20.588 m at Sta 2+891.066 to 22.759 m at Sta 2+938.482  
Varies from 22.759 m at Sta 2+938.482 to 23.382 m at Sta 2+947.418

CROSS SECTION  
(Looking North)

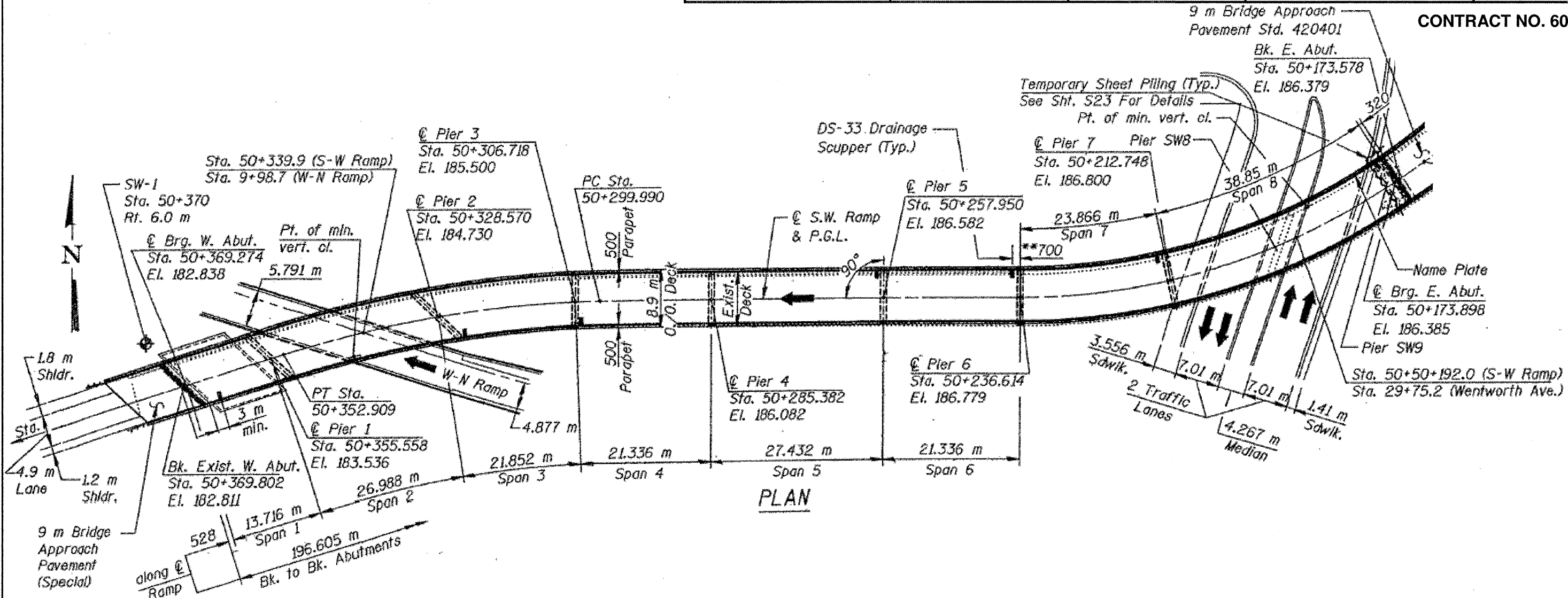
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INFORMATION  
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ILLINOIS DEPARTMENT OF  
TRANSPORTATION  
EXISTING PLANS & CROSS SECTION  
LOCATION 3 (SN 016-1049)  
WENTWORTH AVE OVER I-55  
SHEET 1 OF 1

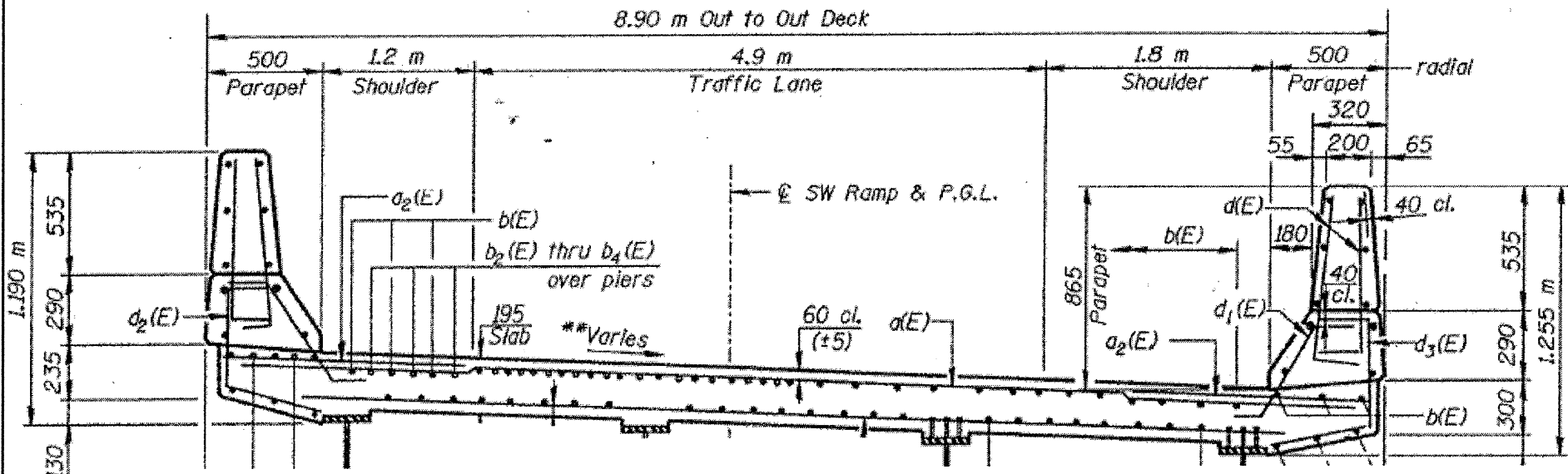


<b>ROUTE</b> VARIOUS	<b>SECTION</b> 2011-050-I	<b>COUNTY</b> COOK	<b>TOTAL SHEETS</b> 69	<b>SHEET NUMBER</b> 17
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CONTRACT NO. 60P60



PLAN



CROSS SECTION  
(Looking Upstation)

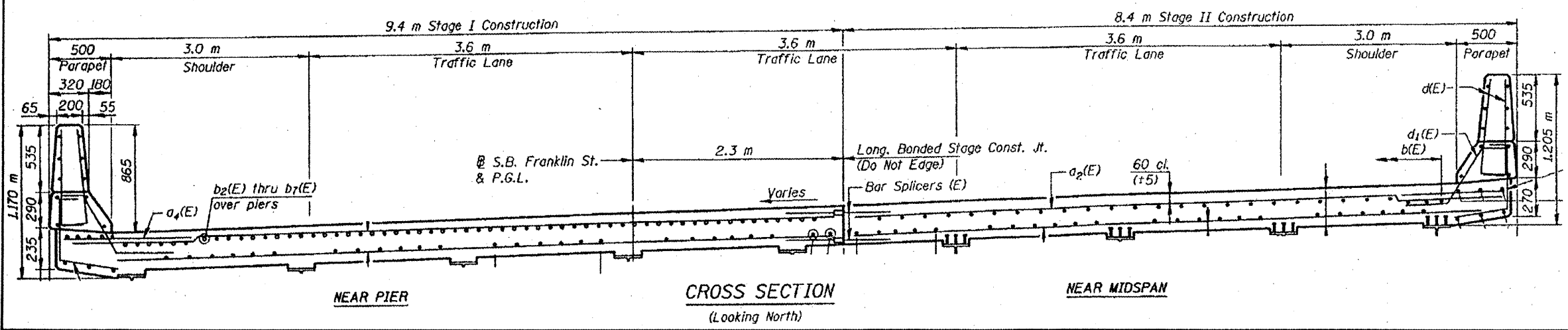
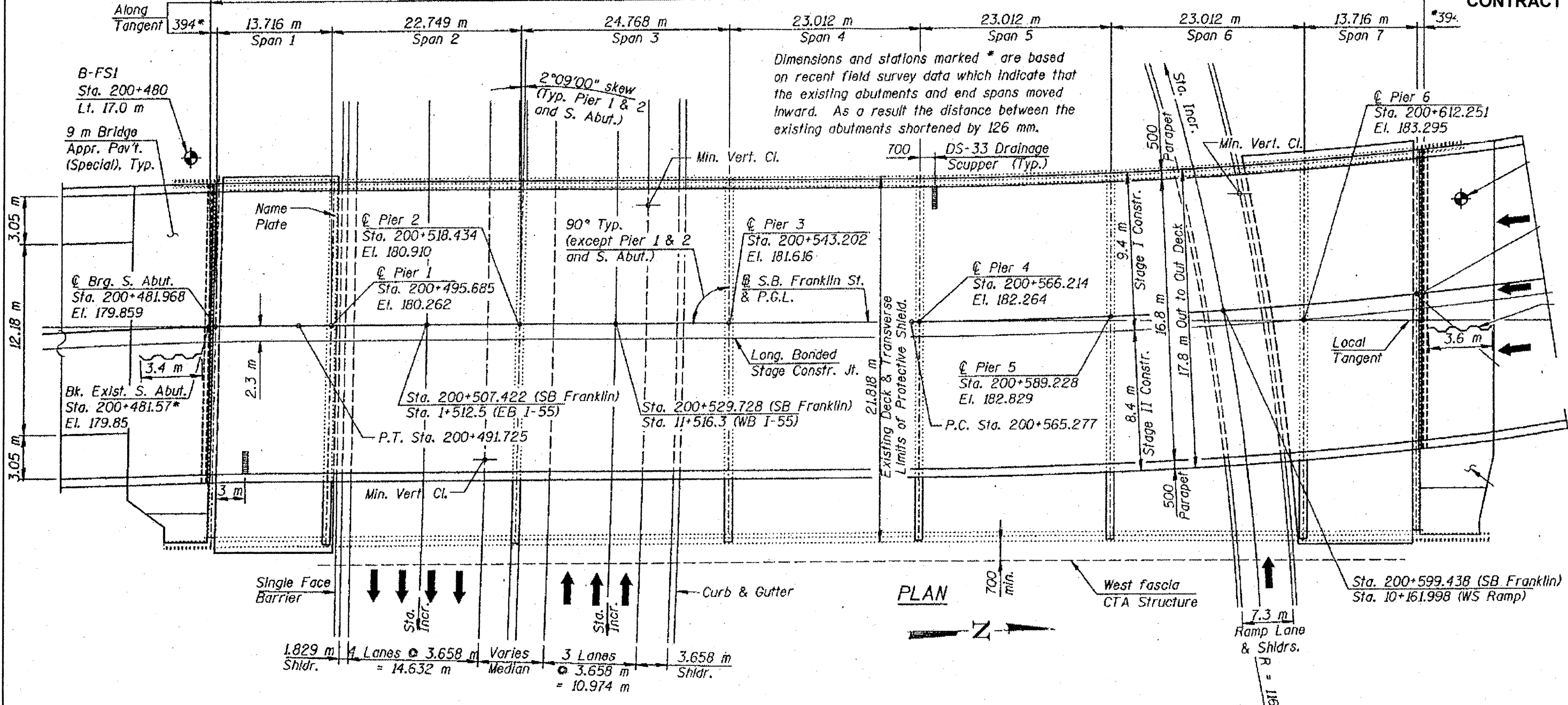
**FOR  
INFORMATION  
ONLY**

ILLINOIS DEPARTMENT OF TRANSPORTATION  
EXISTING PLANS & CROSS SECTION  
LOCATION 4 (SN 016-2432)  
FRANKLIN SB TO 55 WB OVER WENTWORTH AVE  
SHEET 1 OF 1

ROUTE VARIOUS	SECTION 2011-050-1	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 18
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\*144.77± m Bk. to Bk. of Exist. Abutments

CONTRACT NO. 60P60



**FOR  
INFORMATION  
ONLY**

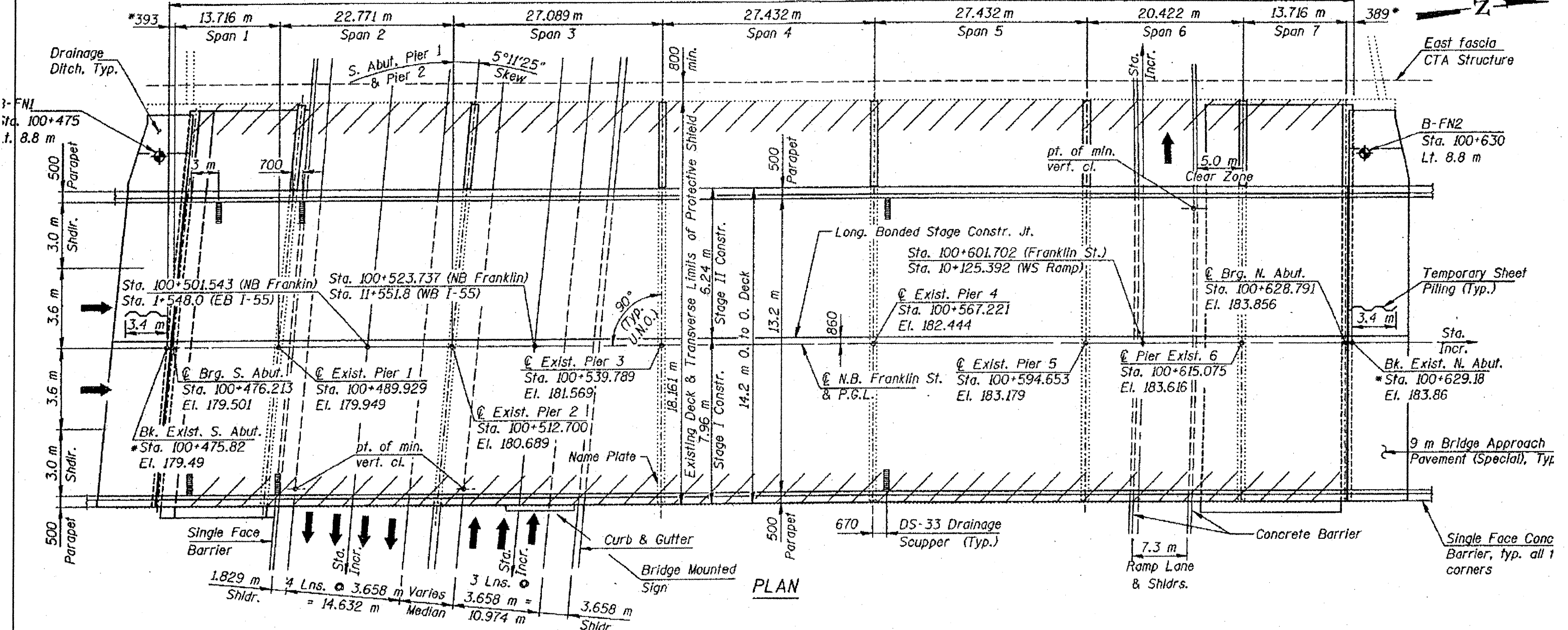
**ILLINOIS DEPARTMENT OF  
TRANSPORTATION**

**EXISTING PLANS & CROSS SECTION  
LOCATION 5 (SN 016-0270)  
CHINATOWN RAMP SB OVER I-55  
SHEET 1 OF 1**

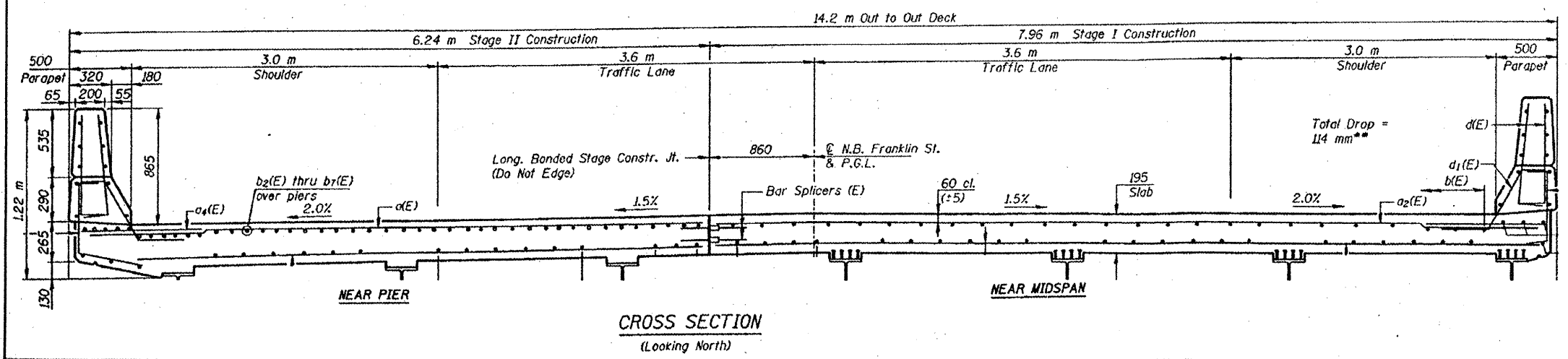
ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2011-050-1	COOK	69	19

CONTRACT NO. 60P60

\*153.36± m Bk. to Bk. of Exist. Abutments



PLAN



CROSS SECTION  
(Looking North)

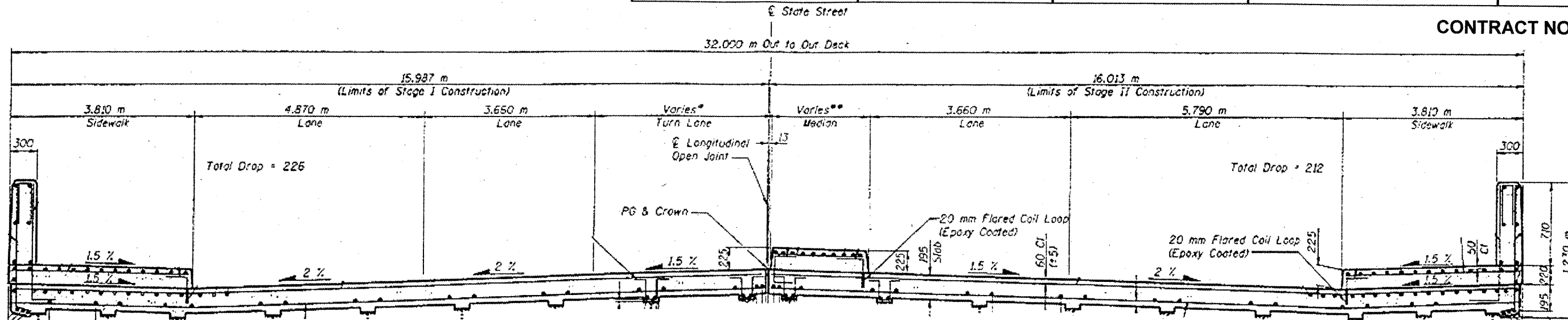
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TRANSPORTATION

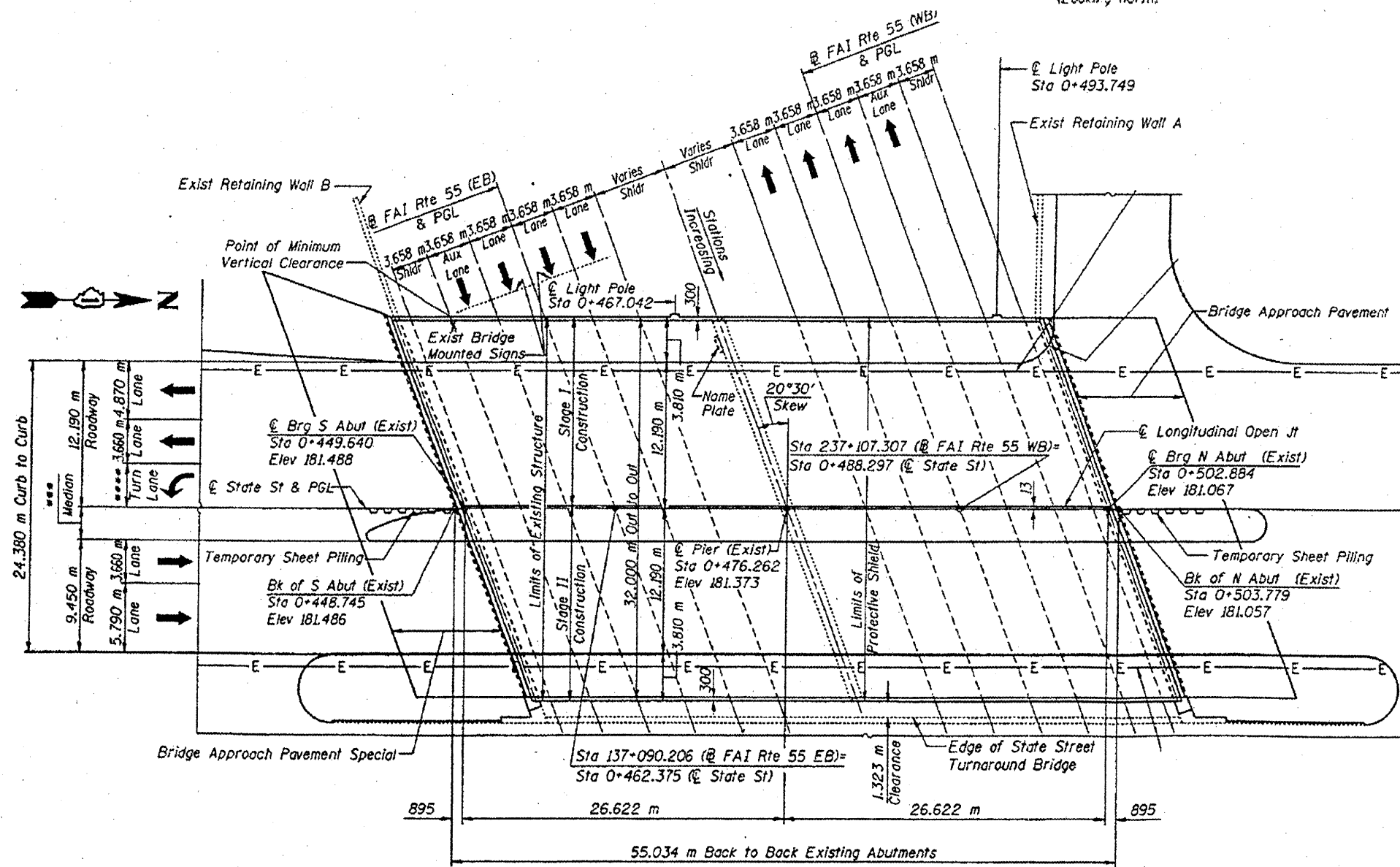
EXISTING PLANS & CROSS SECTION  
LOCATION 6 (SN 016-0271)  
CHINATOWN RAMP NB OVER I-55  
SHEET 1 OF 1

ROUTE VARIOUS	SECTION 2011-050-1	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 20
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CONTRACT NO. 60P60



CROSS SECTION  
(Looking North)



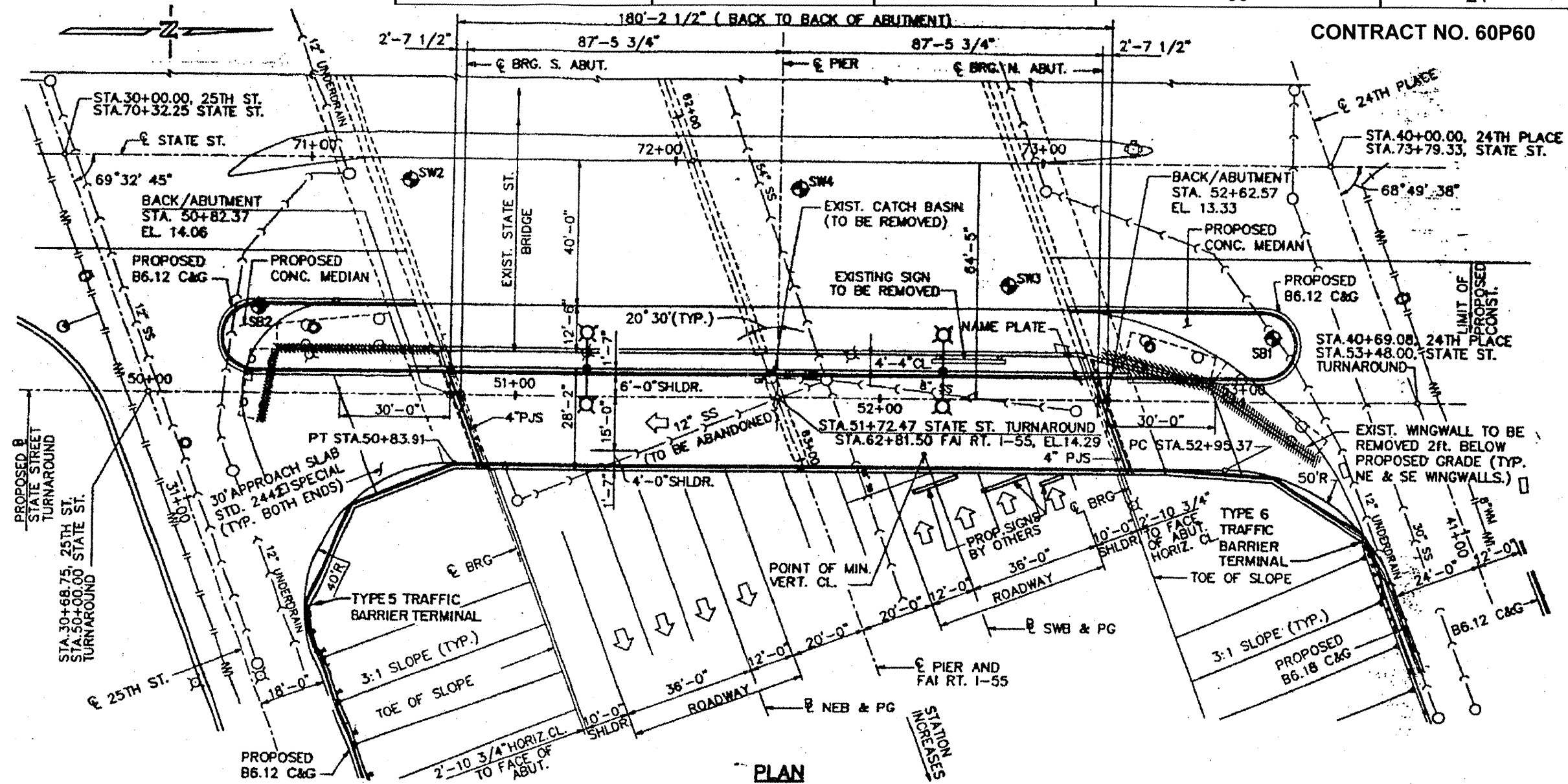
PLAN

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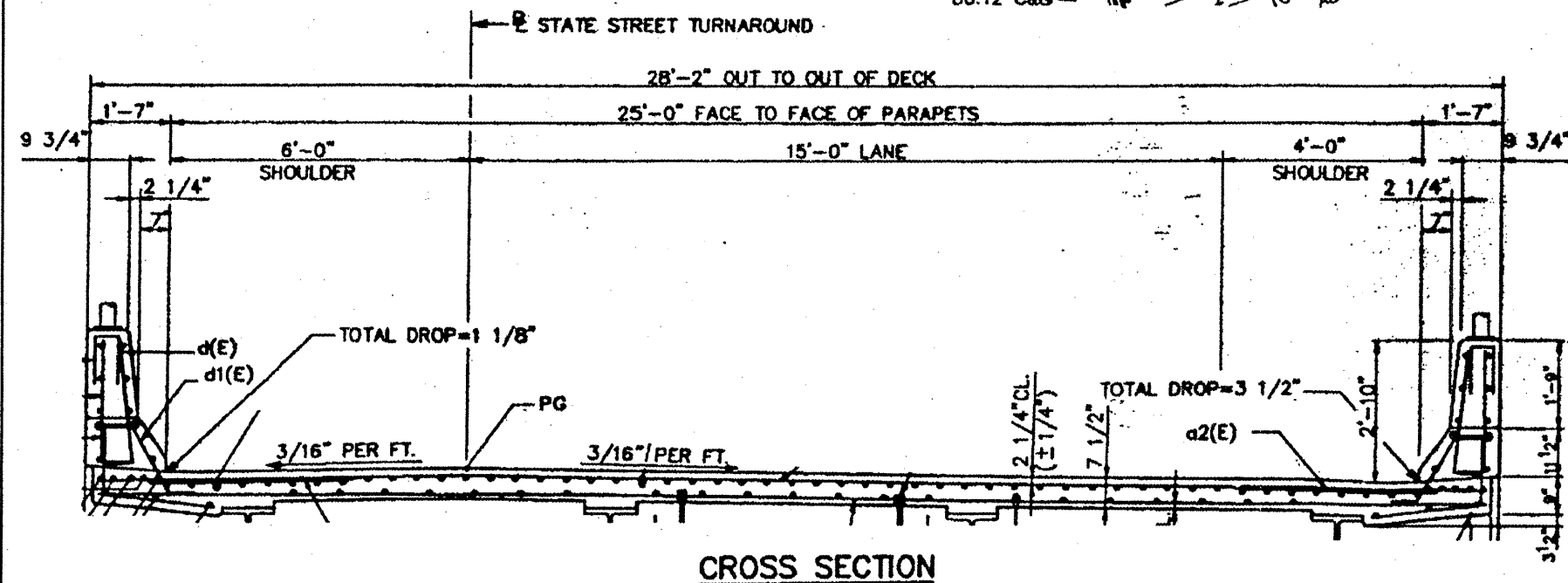
ILLINOIS DEPARTMENT OF  
TRANSPORTATION  
  
EXISTING PLANS & CROSS SECTION  
LOCATION 7 (SN 016-1092)  
STATE ST OVER I-55  
SHEET 1 OF 1

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2011-050-I	COOK	69	21

CONTRACT NO. 60P60



PLAN



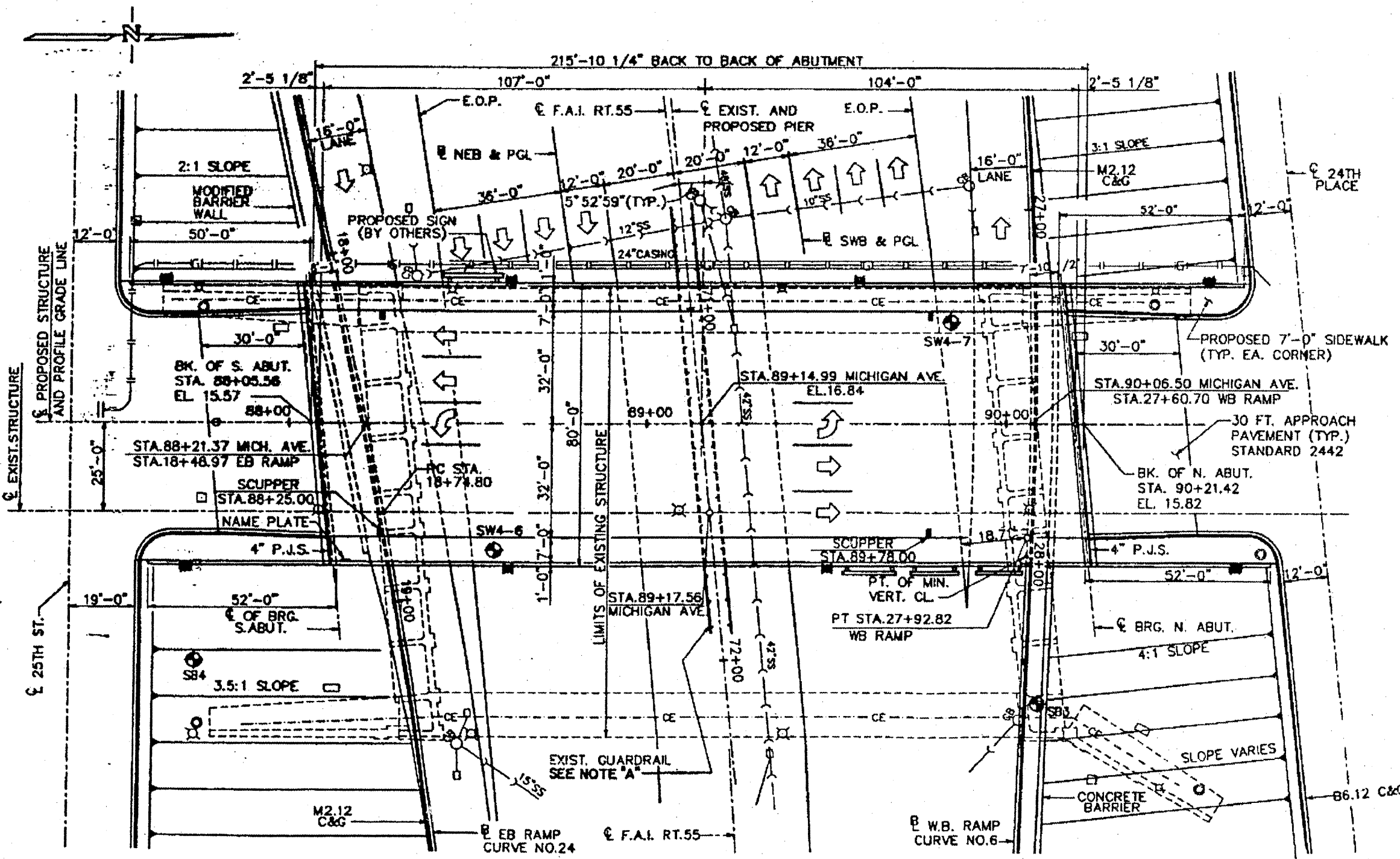
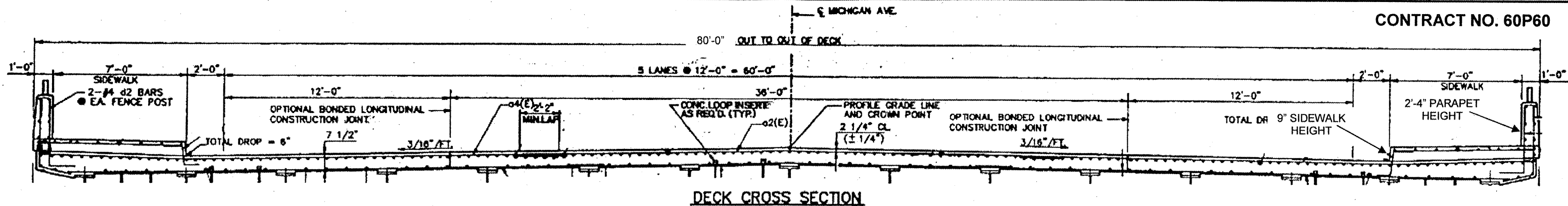
CROSS SECTION

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ILLINOIS DEPARTMENT OF  
TRANSPORTATION  
EXISTING PLANS & CROSS SECTION  
LOCATION 8 (SN 016-2643)  
STATE ST TURNAROUND OVER I-55  
SHEET 1 OF 1

ROUTE VARIOUS	SECTION 2011-050-1	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 22
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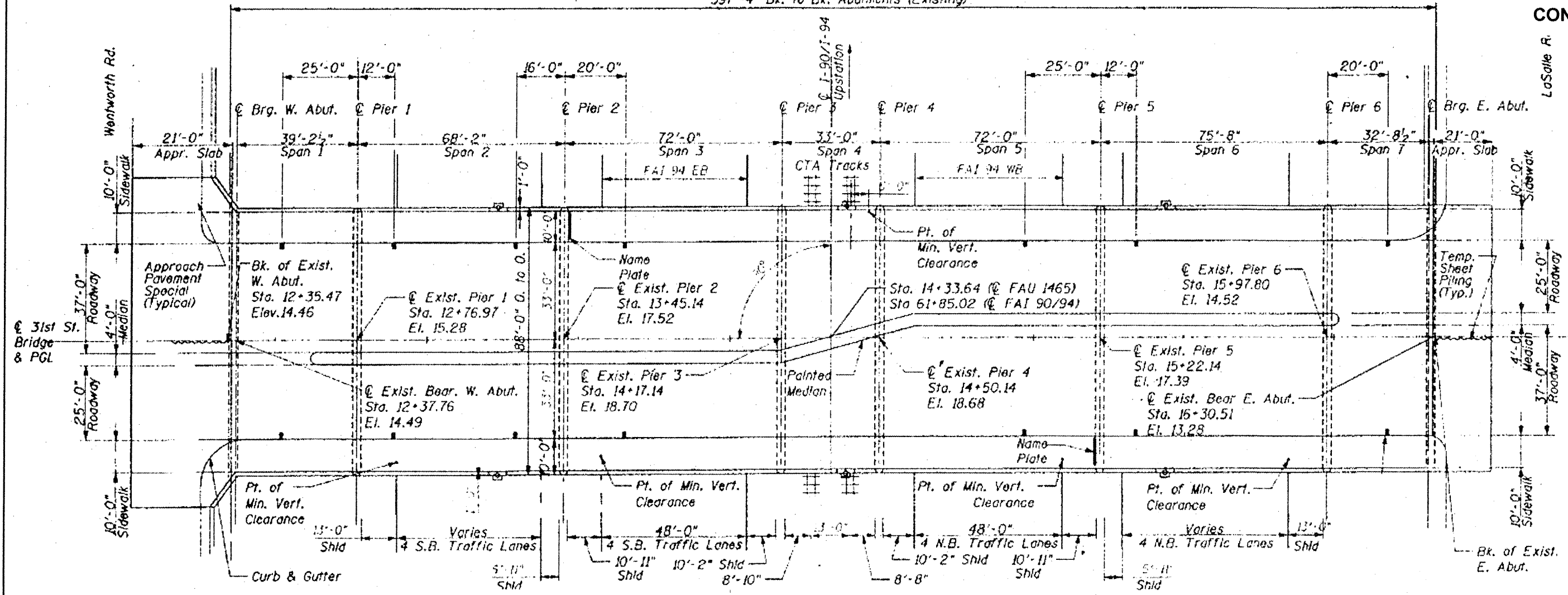
ILLINOIS DEPARTMENT OF  
TRANSPORTATION

EXISTING PLANS & CROSS SECTION  
LOCATION 9 (SN 016-0184)  
MICHIGAN AVE OVER I-55  
SHEET 1 OF 1

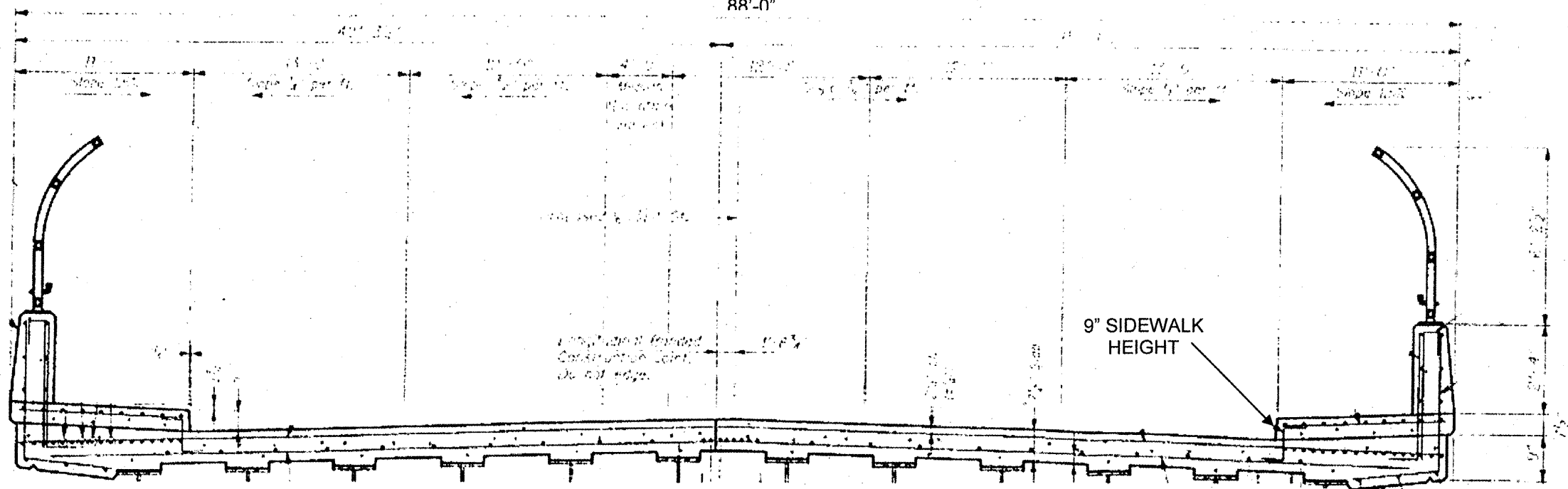
ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2011-050-1	COOK	69	23

397'-4" Bk. to Bk. Abutments (Existing)

CONTRACT NO. 60P60



PLAN



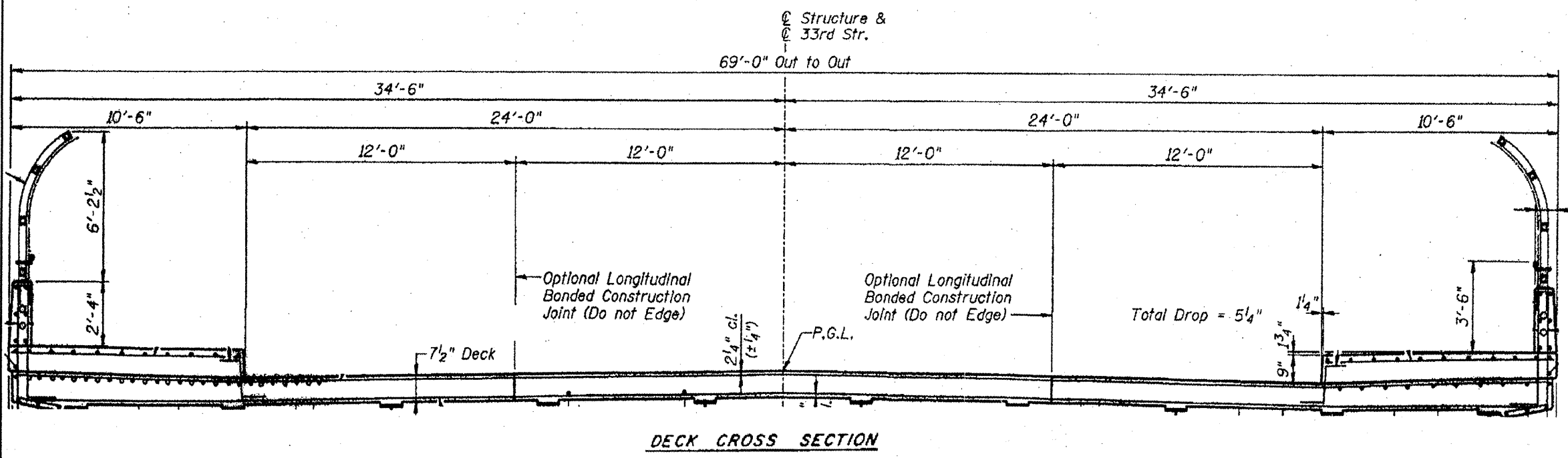
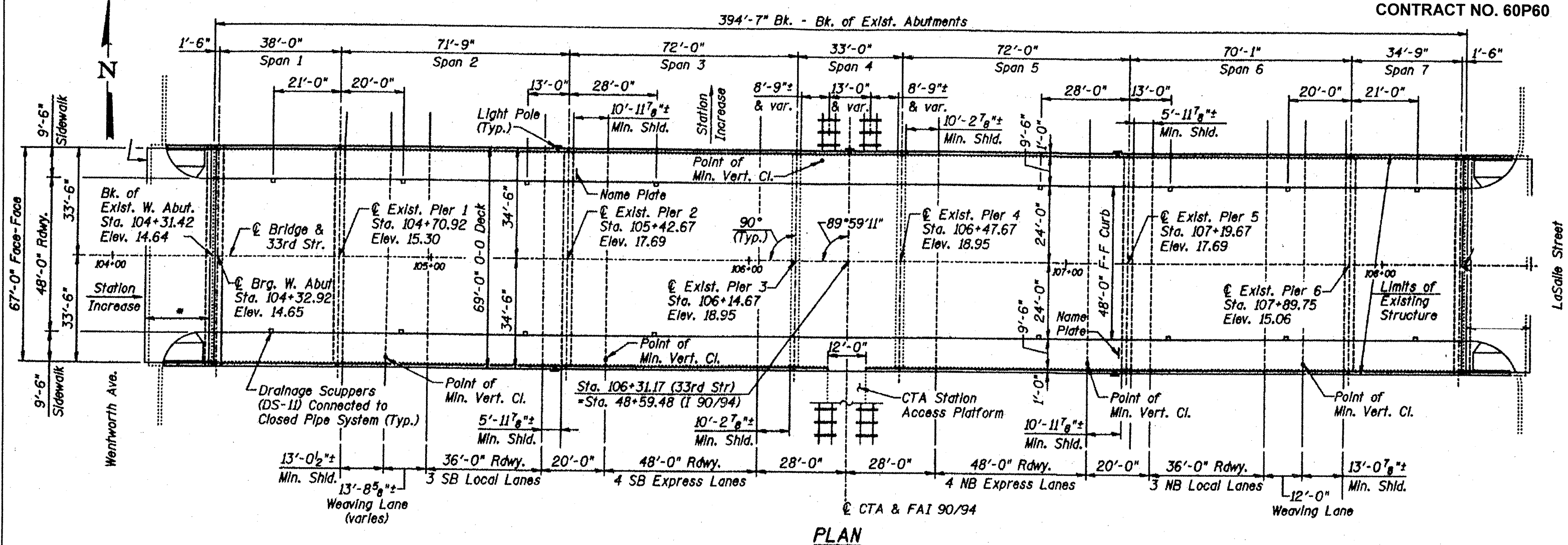
DECK CROSS SECTION

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INFORMATION  
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ILLINOIS DEPARTMENT OF  
TRANSPORTATION  
EXISTING PLANS & CROSS SECTION  
LOCATION 10 (SN 016-1159)  
31<sup>ST</sup> ST OVER I-90/94  
SHEET 1 OF 1

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2011-050-1	COOK	69	24

CONTRACT NO. 60P60



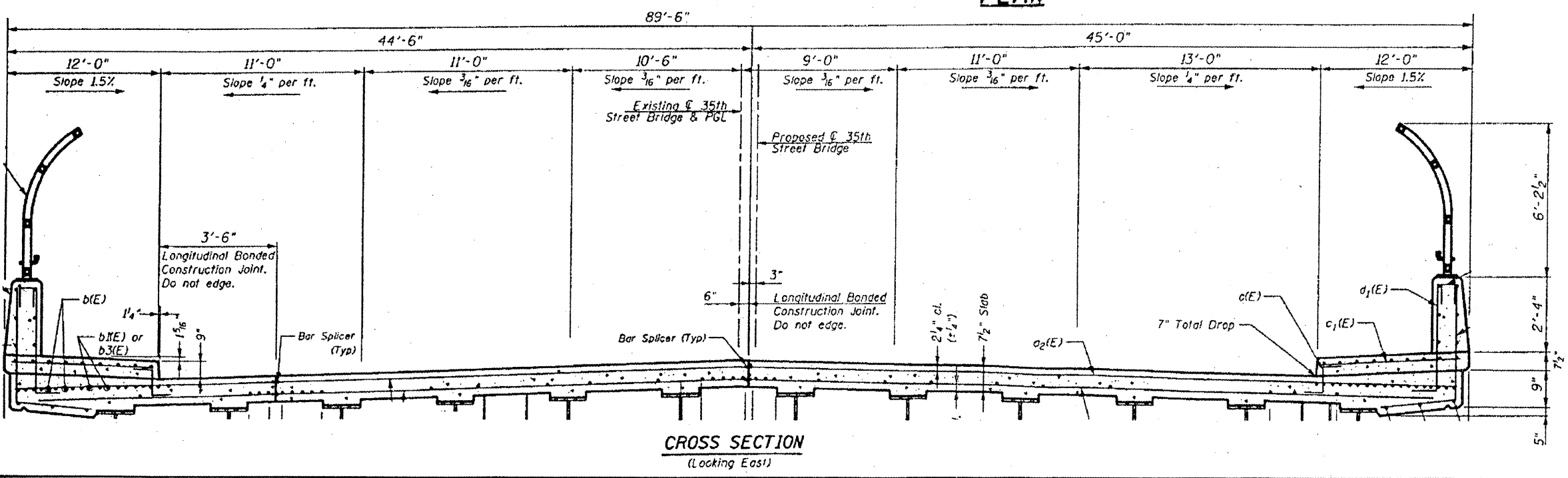
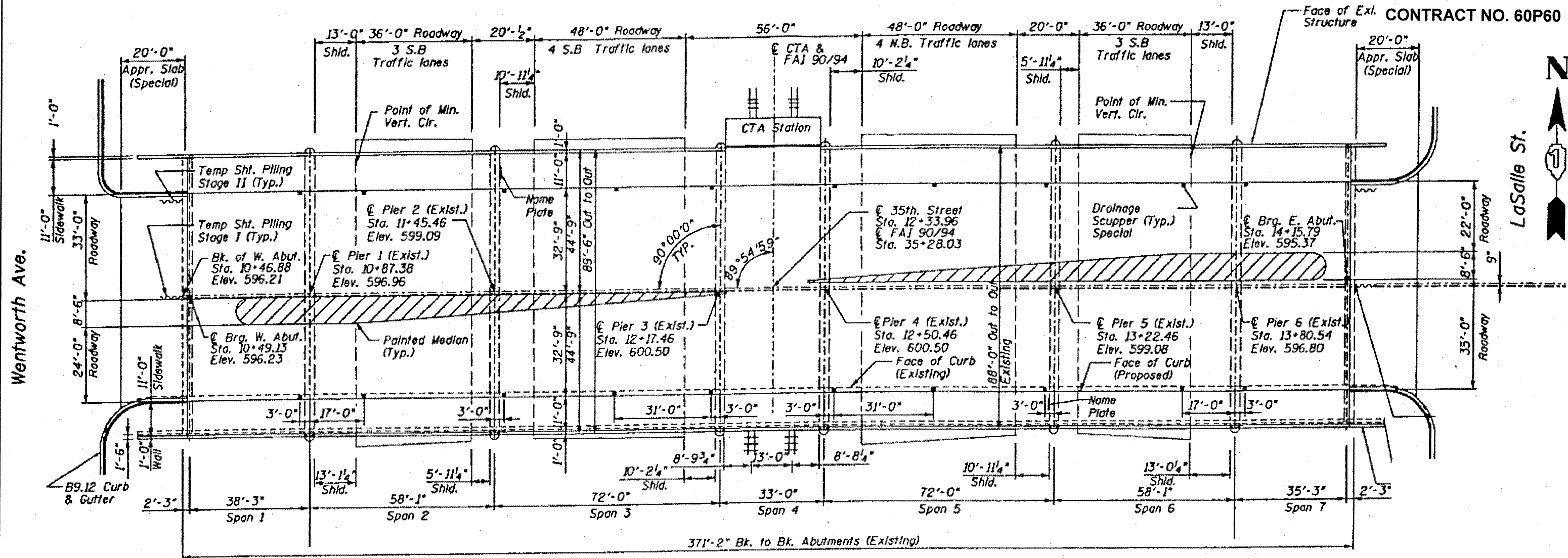
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ILLINOIS DEPARTMENT OF TRANSPORTATION

EXISTING PLANS & CROSS SECTION  
LOCATION 11 (SN 016-1158)  
33<sup>RD</sup> ST OVER I-90/94  
SHEET 1 OF 1



ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2011-050-1	COOK	69	25



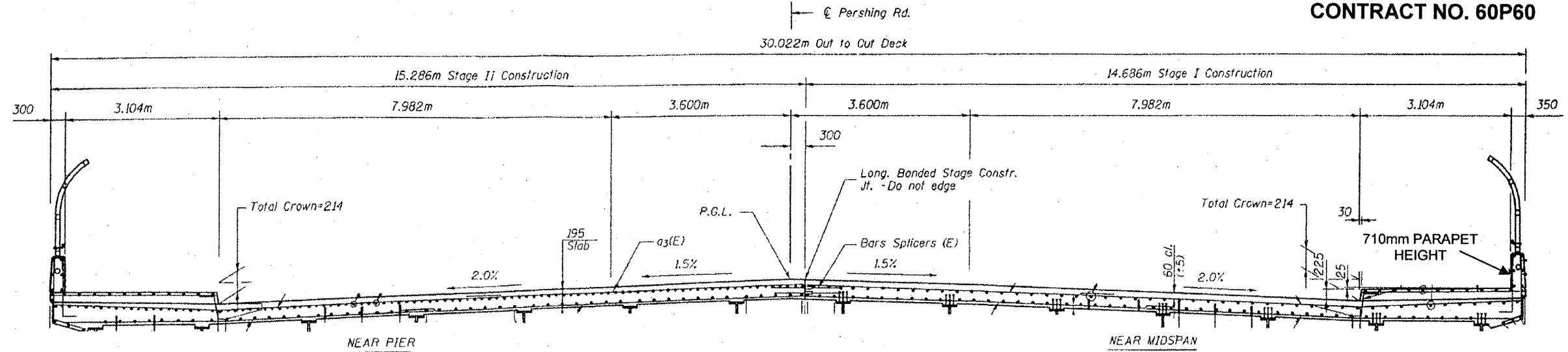
**FOR INFORMATION ONLY**

ILLINOIS DEPARTMENT OF TRANSPORTATION

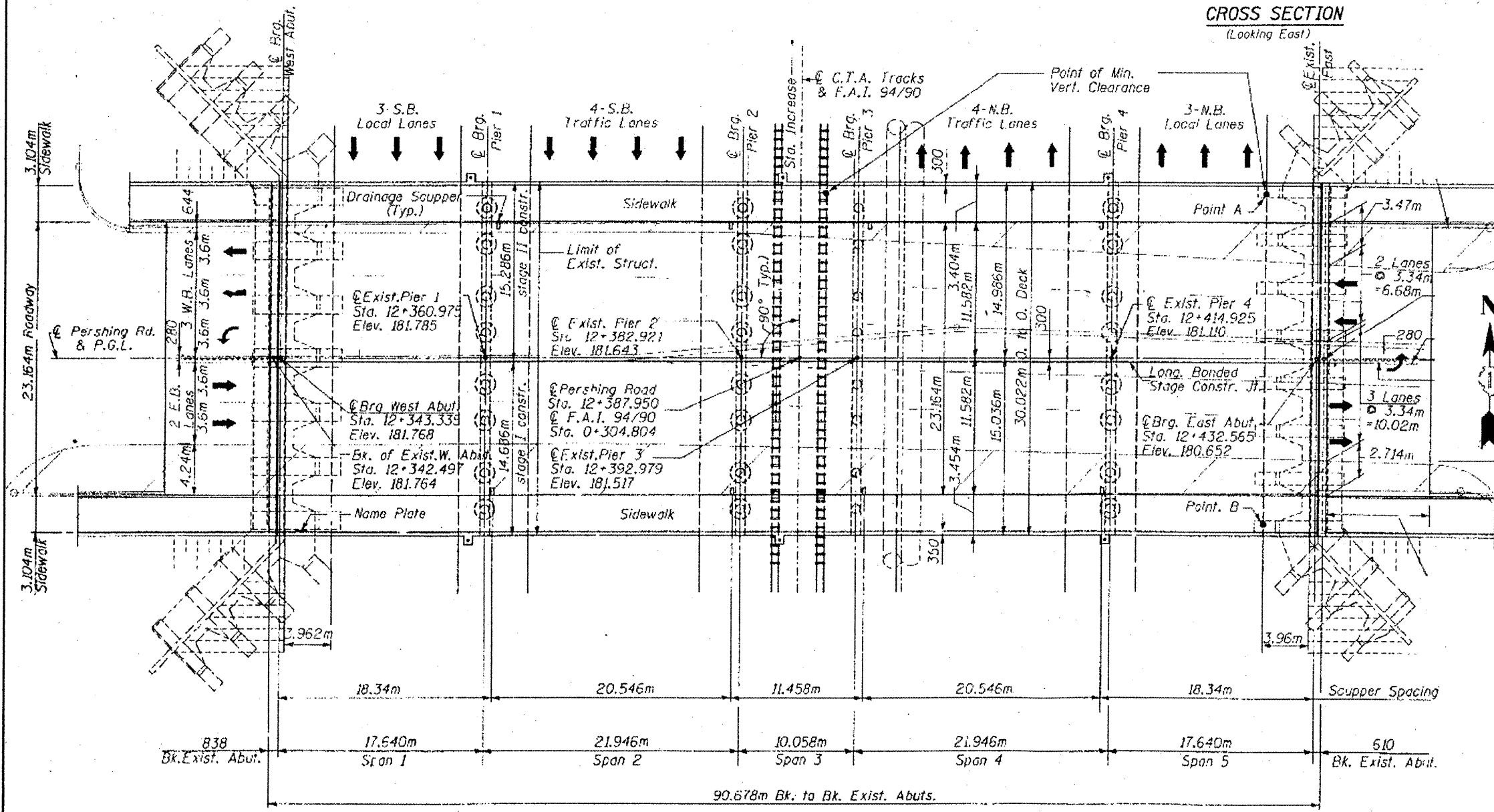
EXISTING PLANS & CROSS SECTION  
LOCATION 12 (SN 016-1160)  
35<sup>TH</sup> ST OVER I-90/94  
SHEET 1 OF 1

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2011-050-I	COOK	69	26

CONTRACT NO. 60P60



CROSS SECTION  
(Looking East)



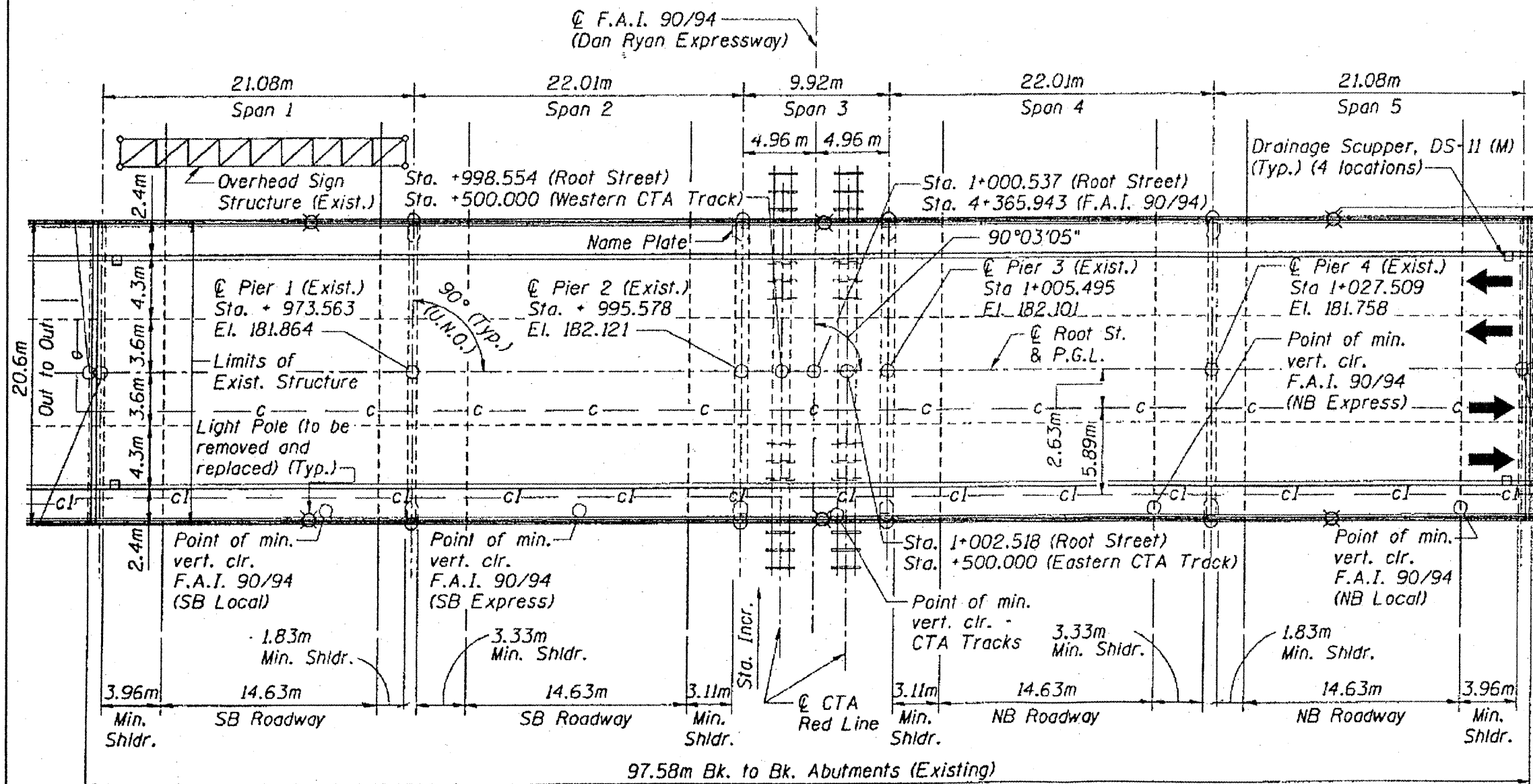
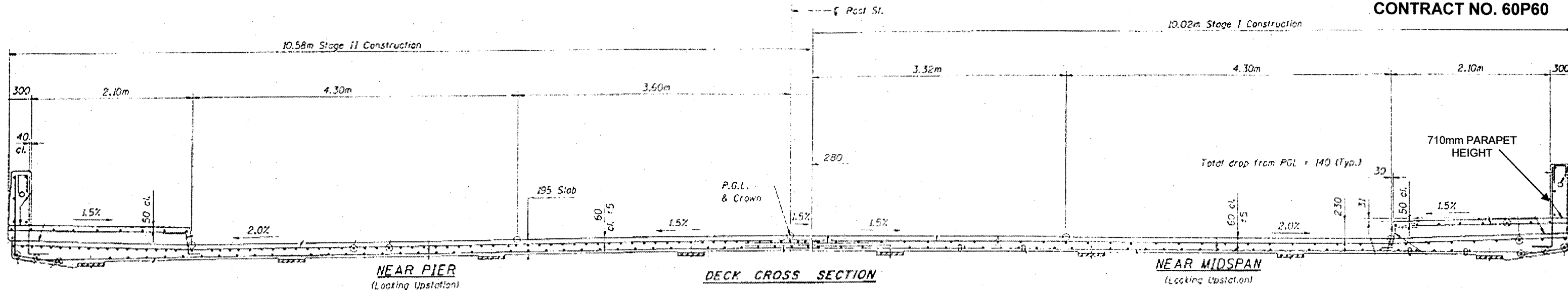
PLAN

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INFORMATION  
ONLY

ILLINOIS DEPARTMENT OF  
TRANSPORTATION  
EXISTING PLANS & CROSS SECTION  
LOCATION 13 (SN 016-0398)  
39<sup>TH</sup> ST OVER I-90/94  
SHEET 1 OF 1

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2011-050-I	COOK	69	27

CONTRACT NO. 60P60



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ILLINOIS DEPARTMENT OF TRANSPORTATION

EXISTING PLANS & CROSS SECTION

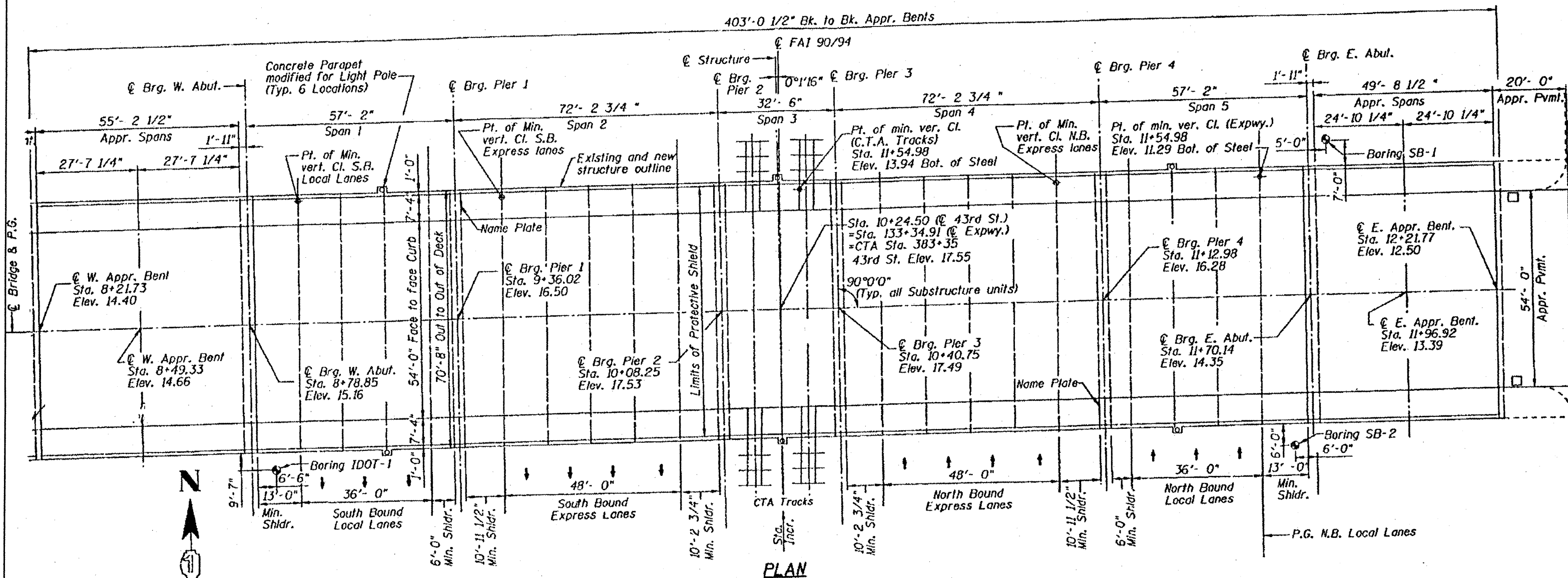
LOCATION 14 (SN 016-1154)

ROOT ST OVER I-90/94

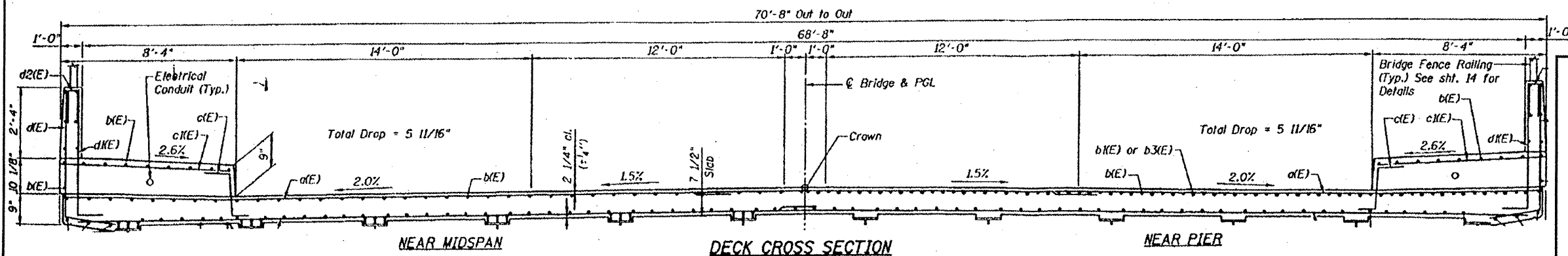
SHEET 1 OF 1

ROUTE VARIOUS	SECTION 2011-050-1	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 28
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CONTRACT NO. 60P60



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INFORMATION  
ONLY**

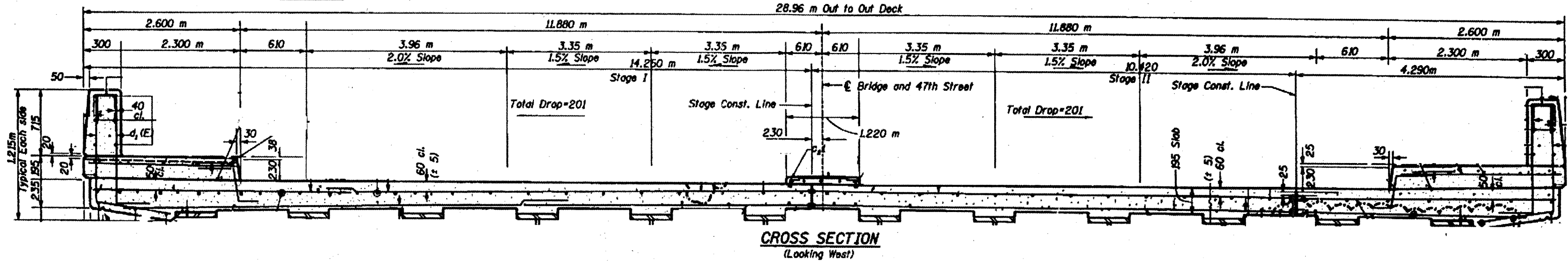
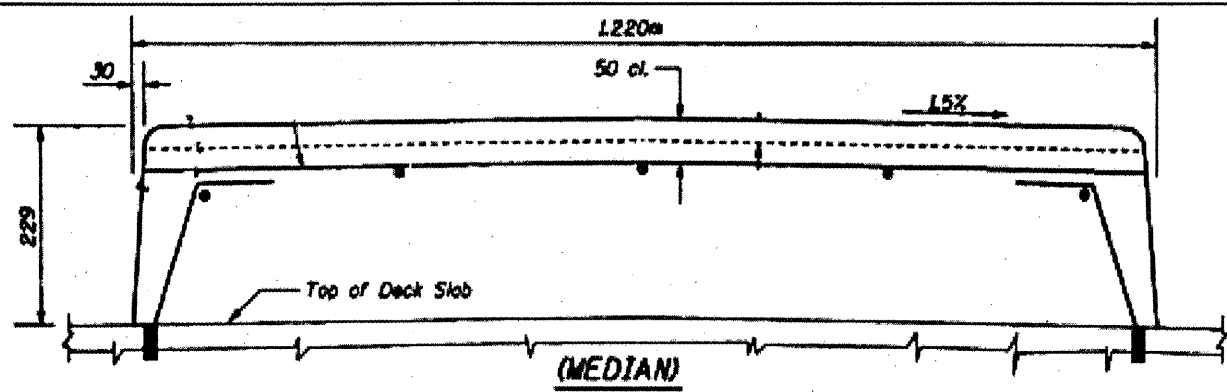


ILLINOIS DEPARTMENT OF  
TRANSPORTATION

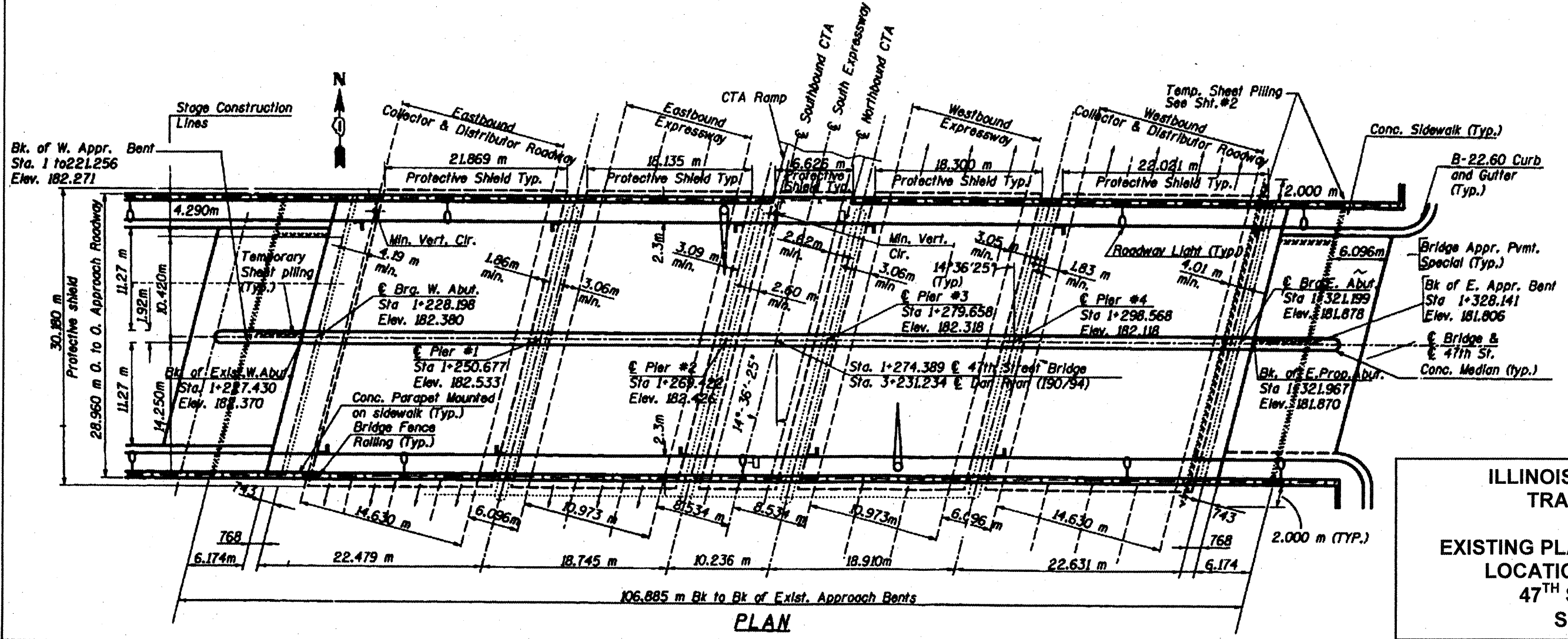
EXISTING PLANS & CROSS SECTION  
LOCATION 15 (SN 016-1155)  
43<sup>RD</sup> ST OVER I-90/94  
SHEET 1 OF 1

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2011-050-1	COOK	69	29

CONTRACT NO. 60P60



CROSS SECTION  
(Looking West)



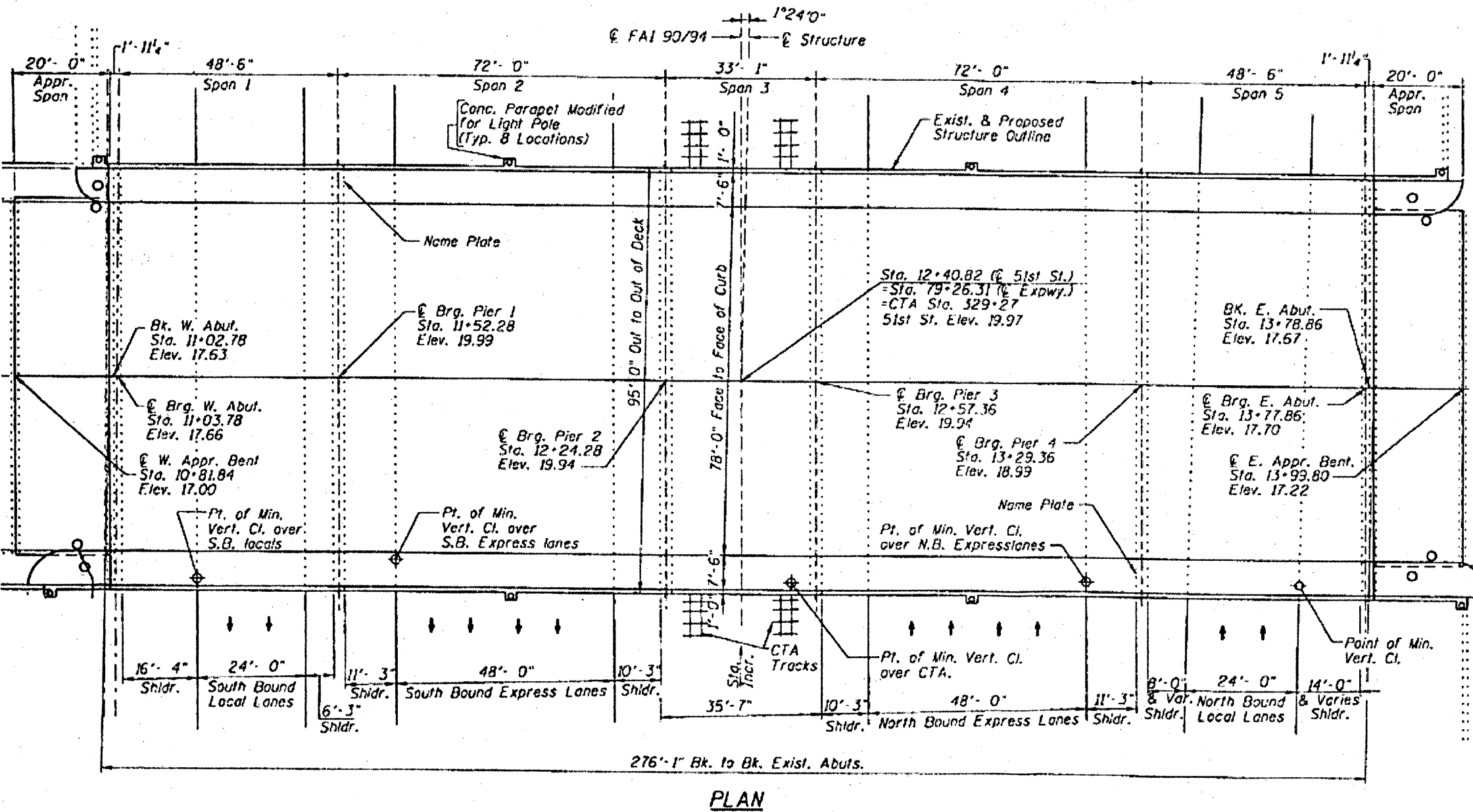
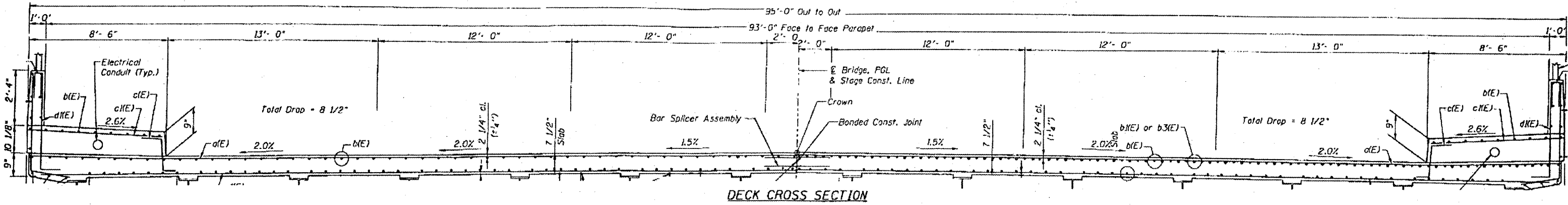
PLAN

FOR  
INFORMATION  
ONLY

ILLINOIS DEPARTMENT OF  
TRANSPORTATION  
EXISTING PLANS & CROSS SECTION  
LOCATION 16 (SN 016-1156)  
47<sup>TH</sup> ST OVER I-90/94  
SHEET 1 OF 1

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2011-050-1	COOK	69	30

CONTRACT NO. 60P60

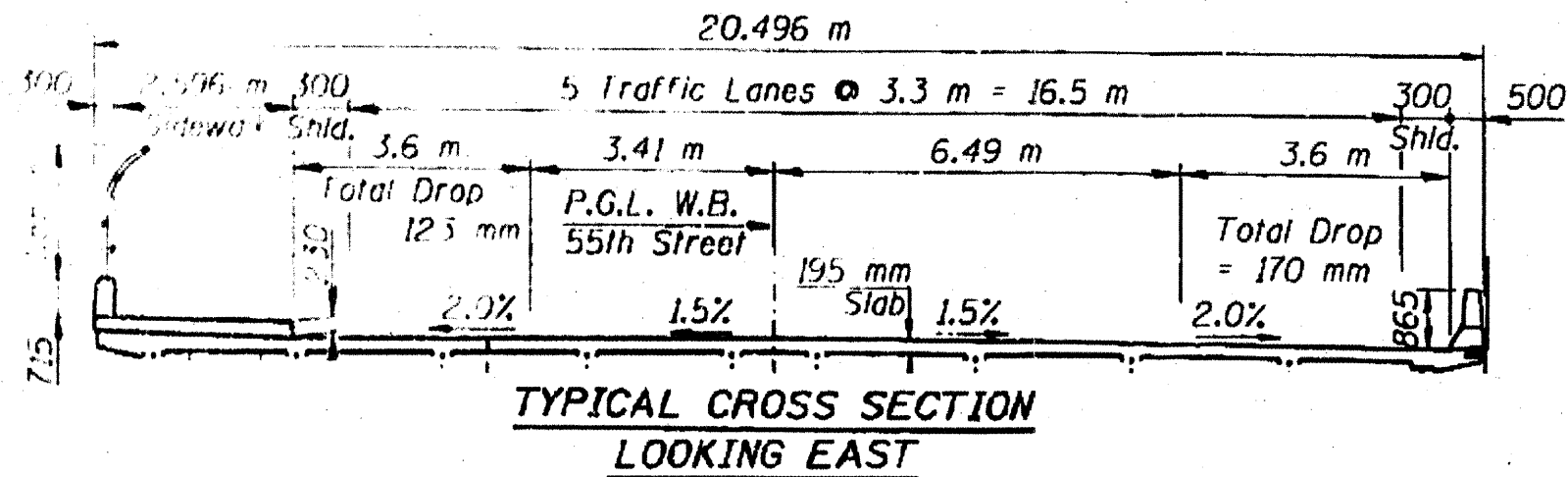
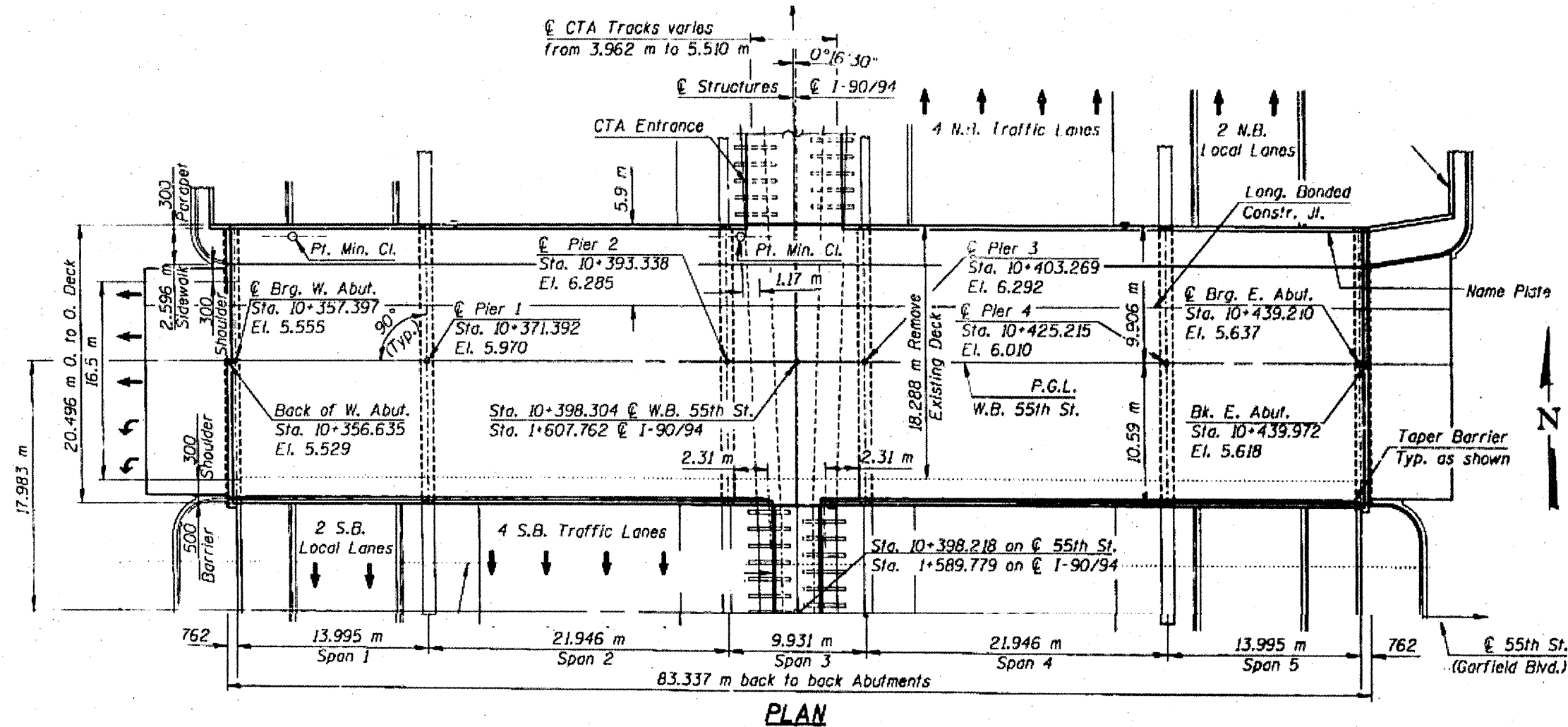


**FOR INFORMATION ONLY**

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**EXISTING PLANS & CROSS SECTION**  
**LOCATION 17 (SN 016-1157)**  
**51<sup>ST</sup> ST OVER I-90/94**  
**SHEET 1 OF 1**

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2011-050-1	COOK	69	31

CONTRACT NO. 60P60



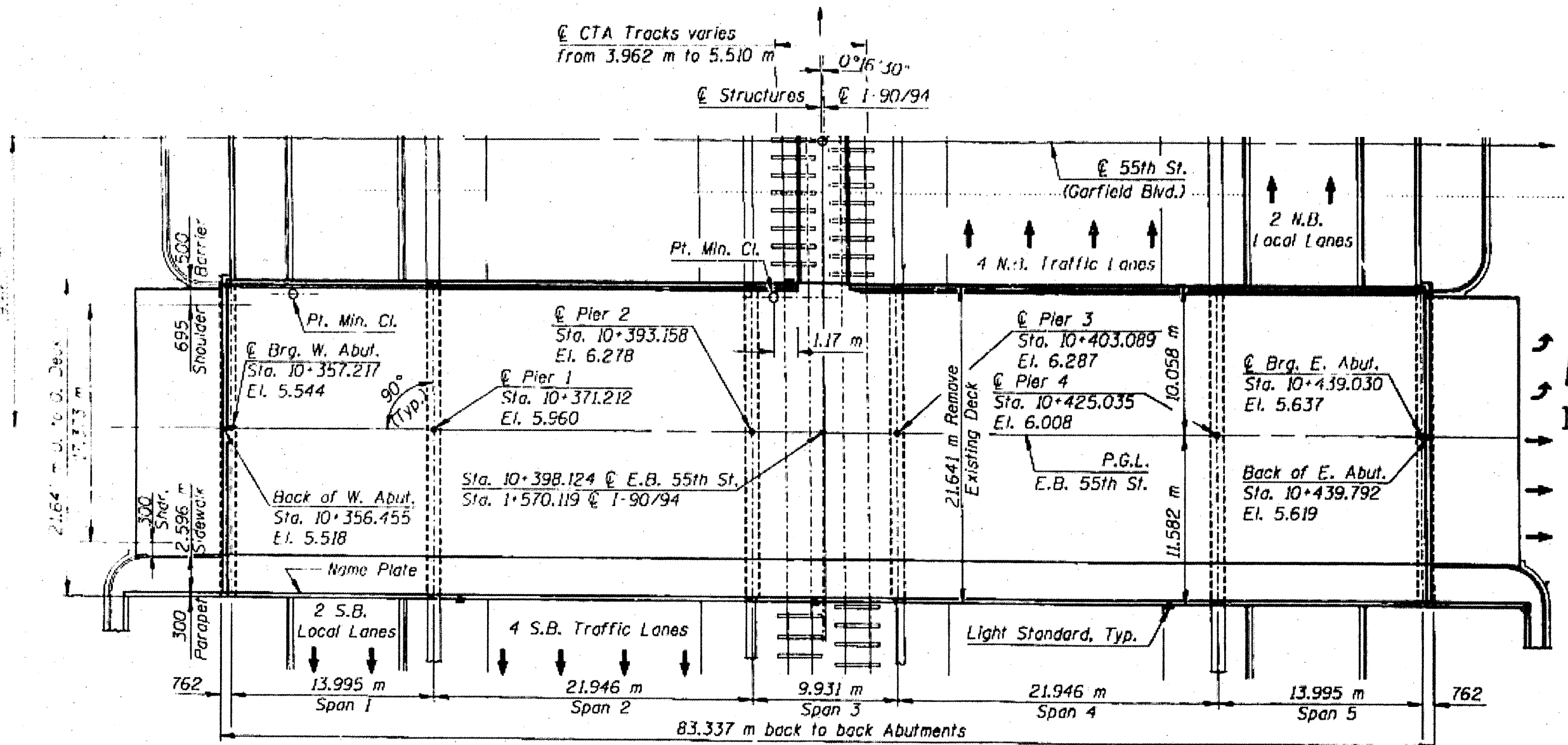
**FOR  
INFORMATION  
ONLY**

ILLINOIS DEPARTMENT OF  
TRANSPORTATION

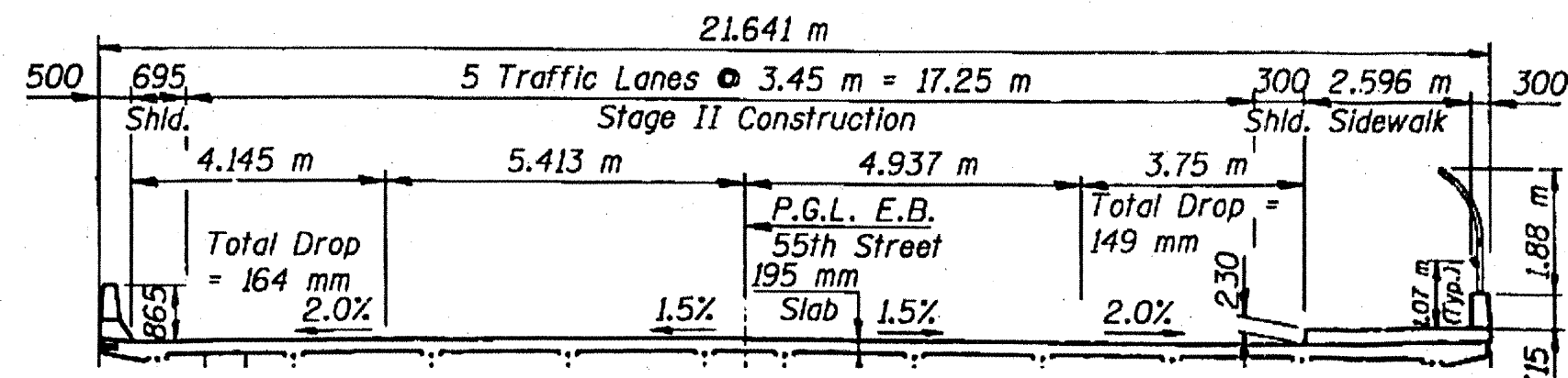
EXISTING PLANS & CROSS SECTION  
LOCATION 18 (SN 016-1153)  
55<sup>TH</sup> ST WB GARFIELD BLVD OVER I-90/94  
SHEET 1 OF 1

ROUTE VARIOUS	SECTION 2011-050-I	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 32
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CONTRACT NO. 60P60



PLAN



TYPICAL CROSS SECTION  
LOOKING EAST

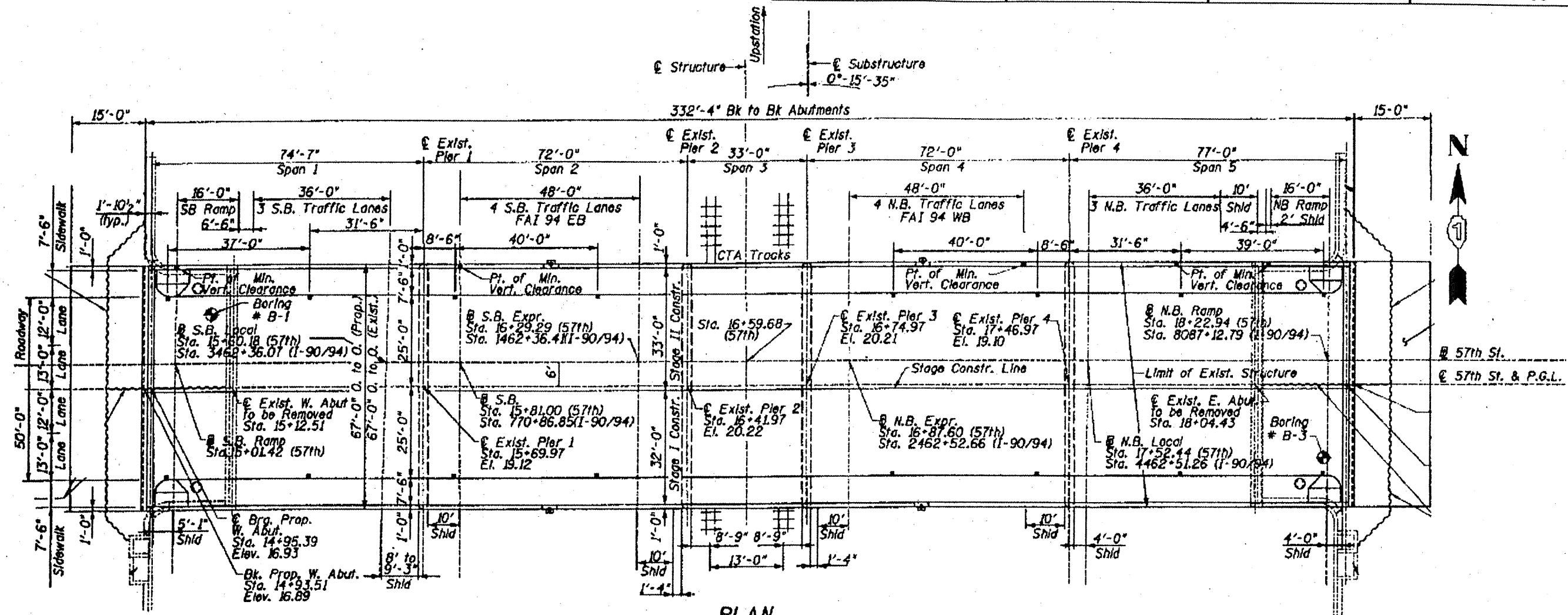
FOR  
INFORMATION  
ONLY

ILLINOIS DEPARTMENT OF  
TRANSPORTATION  
EXISTING PLANS & CROSS SECTION  
LOCATION 19 (SN 016-1152)  
55<sup>TH</sup> ST EB GARFIELD BLVD OVER I-90/94  
SHEET 1 OF 1

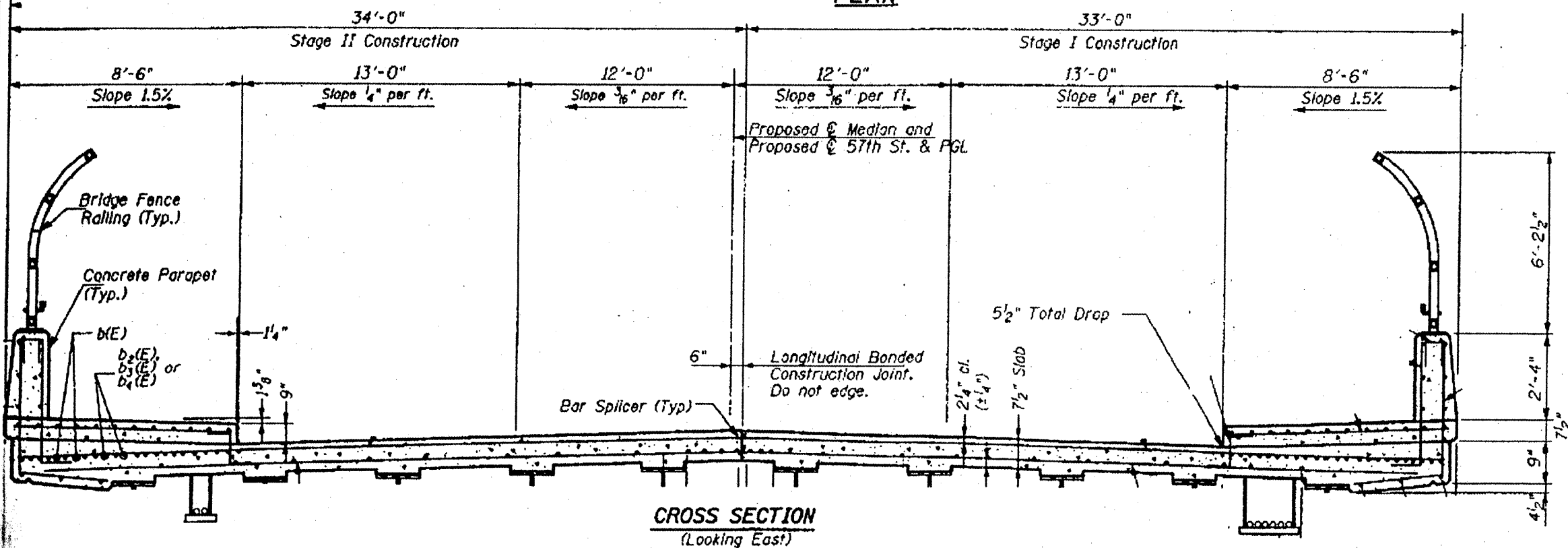


ROUTE VARIOUS	SECTION 2011-050-I	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 33
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CONTRACT NO. 60P60



PLAN



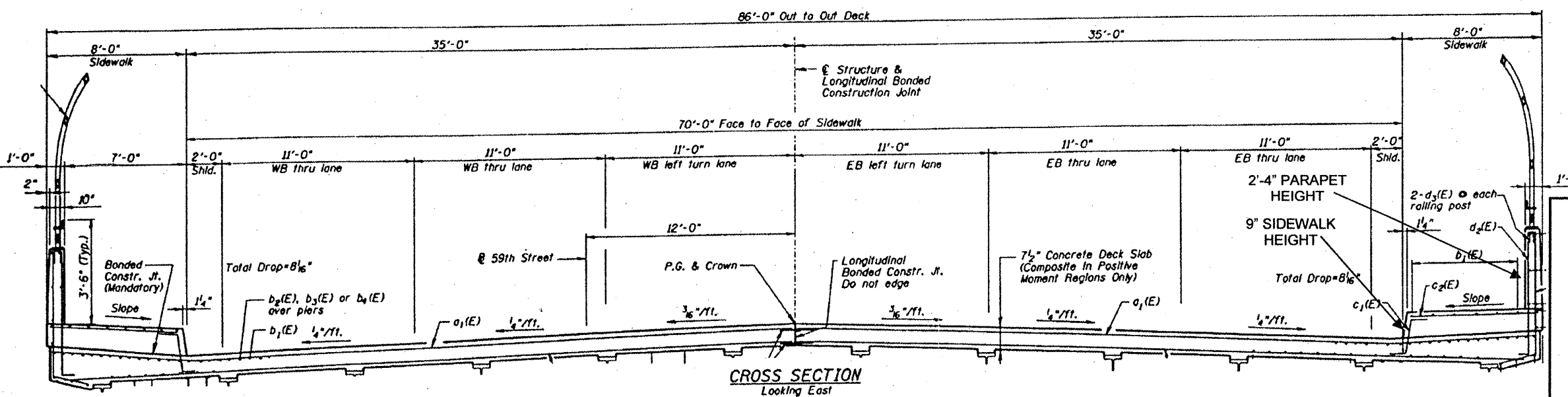
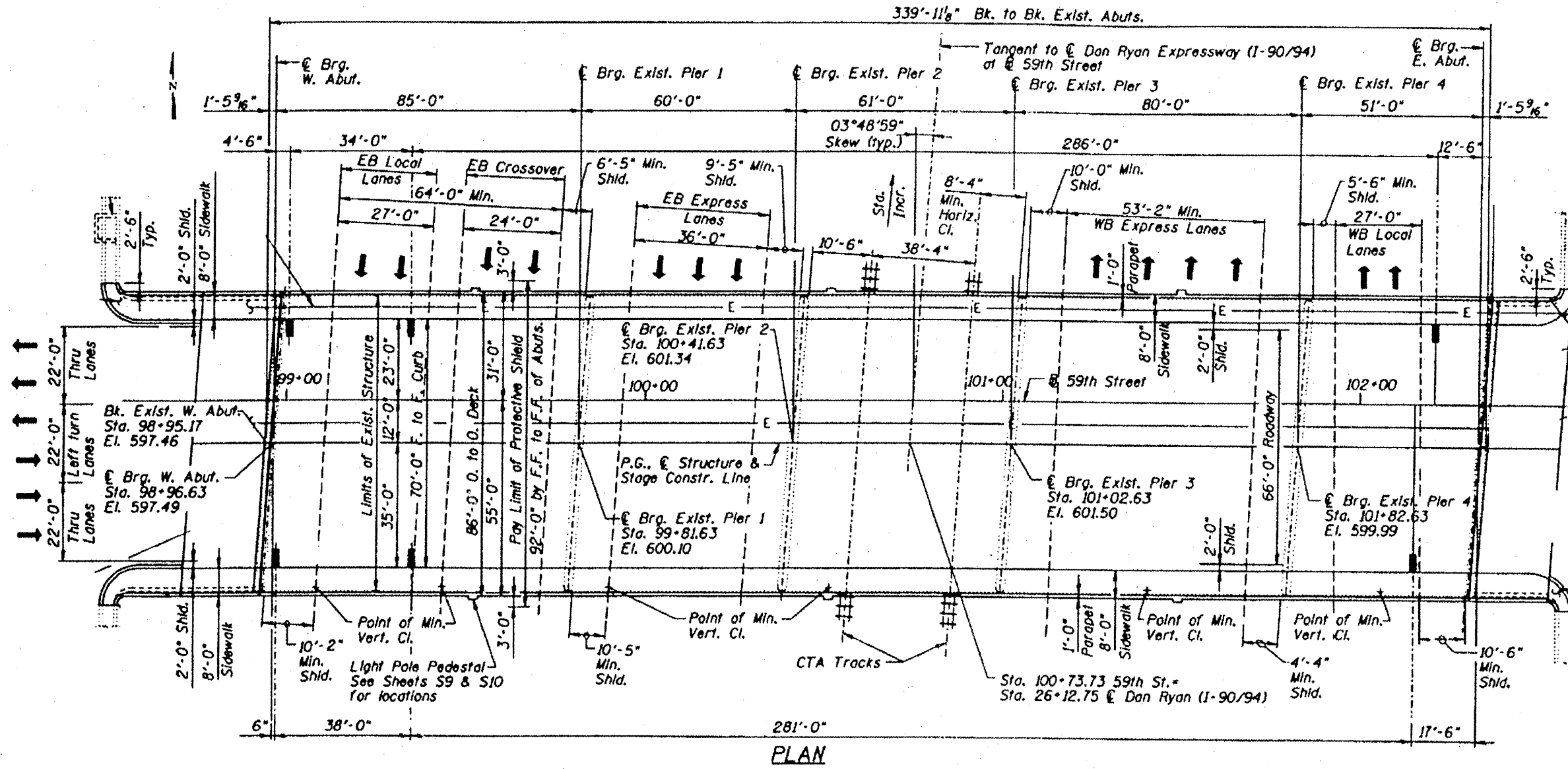
CROSS SECTION  
(Looking East)

FOR  
INFORMATION  
ONLY

ILLINOIS DEPARTMENT OF  
TRANSPORTATION  
EXISTING PLANS & CROSS SECTION  
LOCATION 20 (SN 016-1151)  
57<sup>TH</sup> ST OVER I-90/94  
SHEET 1 OF 1

ROUTE VARIOUS	SECTION 2011-050-1	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 34
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CONTRACT NO. 60P60



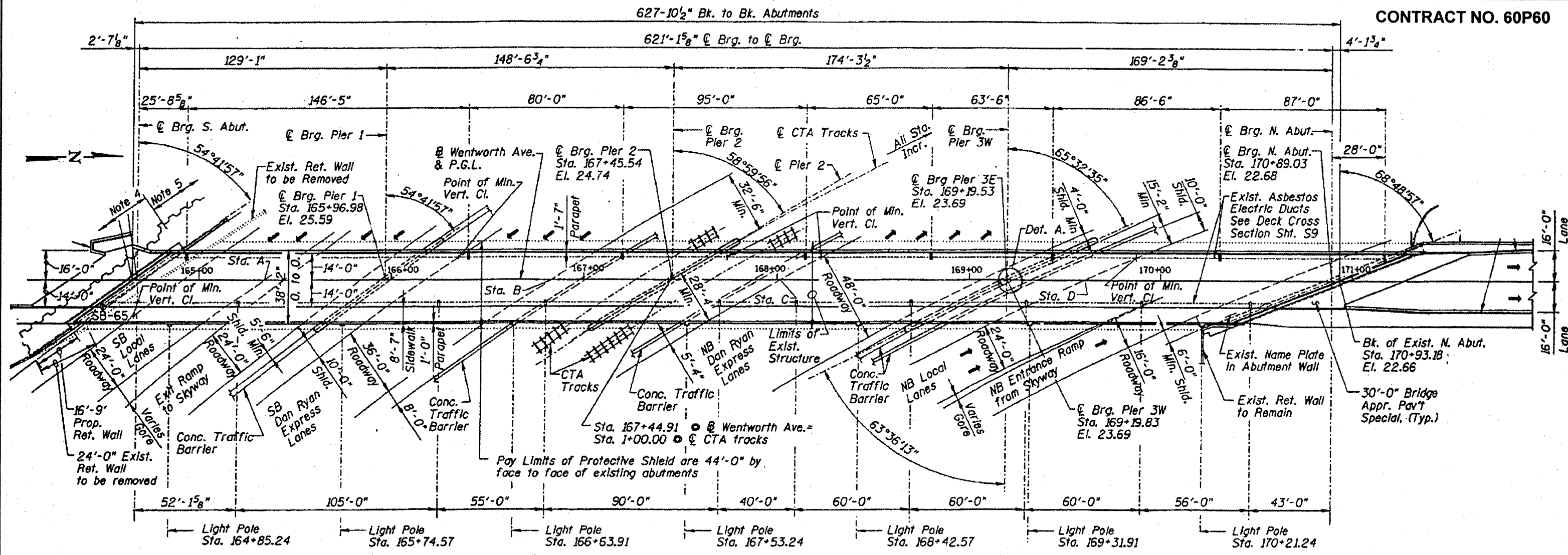
FOR  
INFORMATION  
ONLY

ILLINOIS DEPARTMENT OF  
TRANSPORTATION

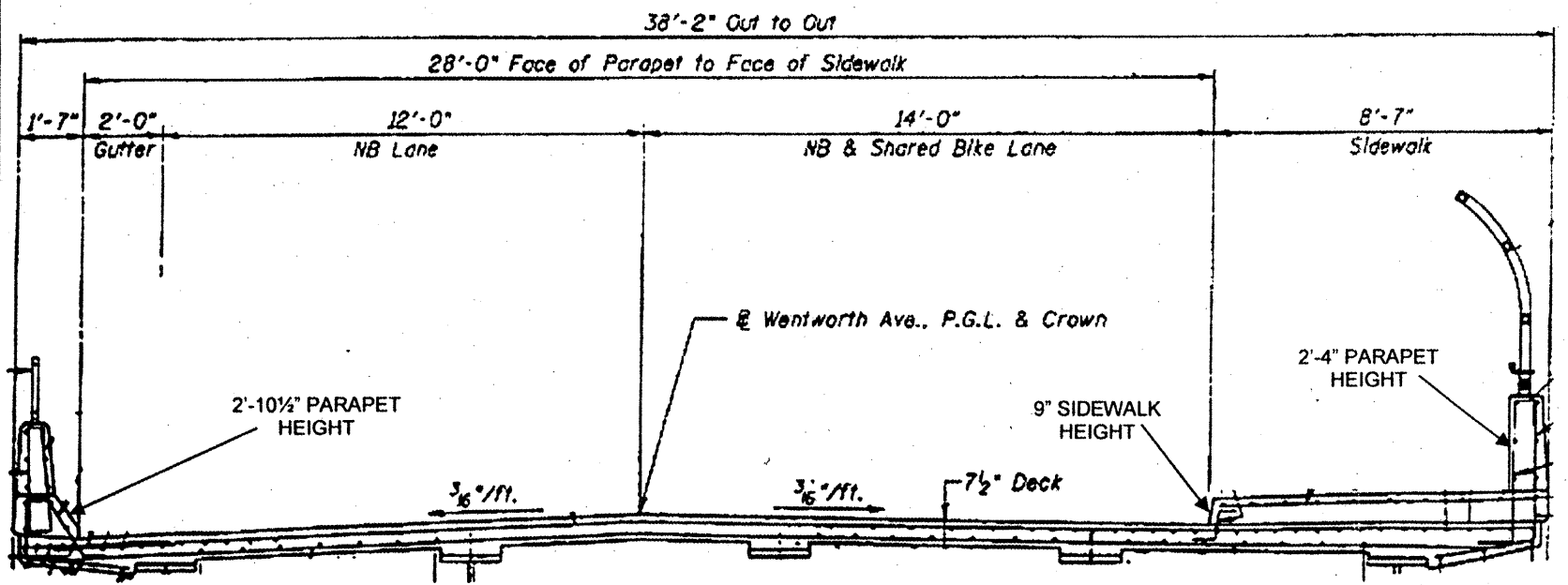
EXISTING PLANS & CROSS SECTION  
LOCATION 21 (SN 016-1150)  
59<sup>TH</sup> ST OVER I-90/94  
SHEET 1 OF 1

<b>ROUTE</b> VARIOUS	<b>SECTION</b> 2011-050-1	<b>COUNTY</b> COOK	<b>TOTAL SHEETS</b> 69	<b>SHEET NUMBER</b> 35
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CONTRACT NO. 60P60



PLAN



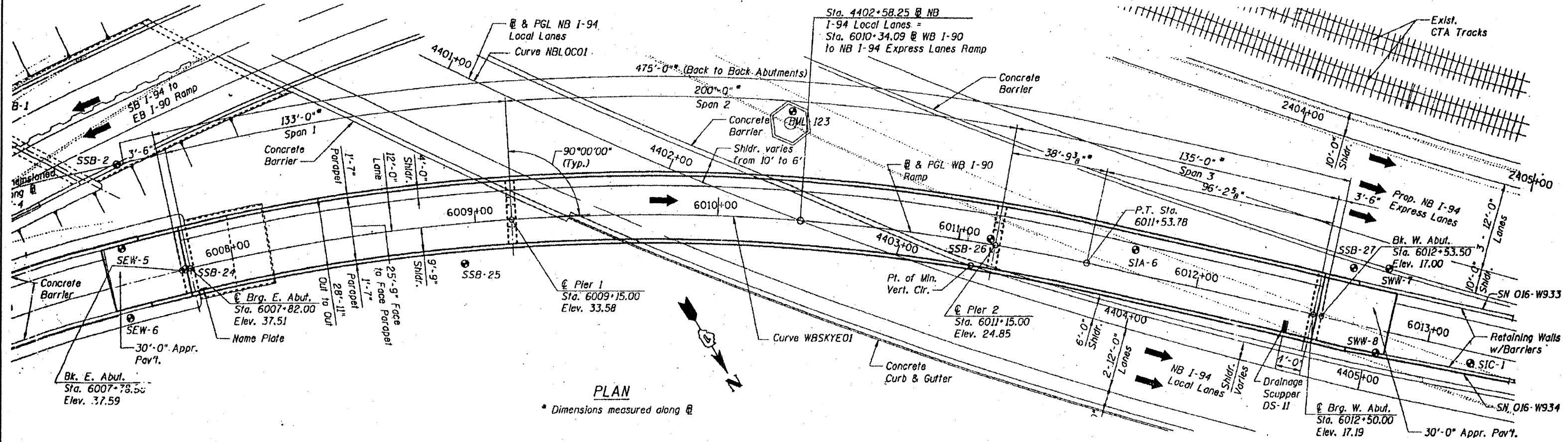
SECTION THRU BRIDGE DECK  
(Looking North)

**FOR  
INFORMATION  
ONLY**

ILLINOIS DEPARTMENT OF  
TRANSPORTATION  
EXISTING PLANS & CROSS SECTION  
LOCATION 22 (SN 016-1007)  
WENTWORTH AVE OVER I-90/94  
SHEET 1 OF 1

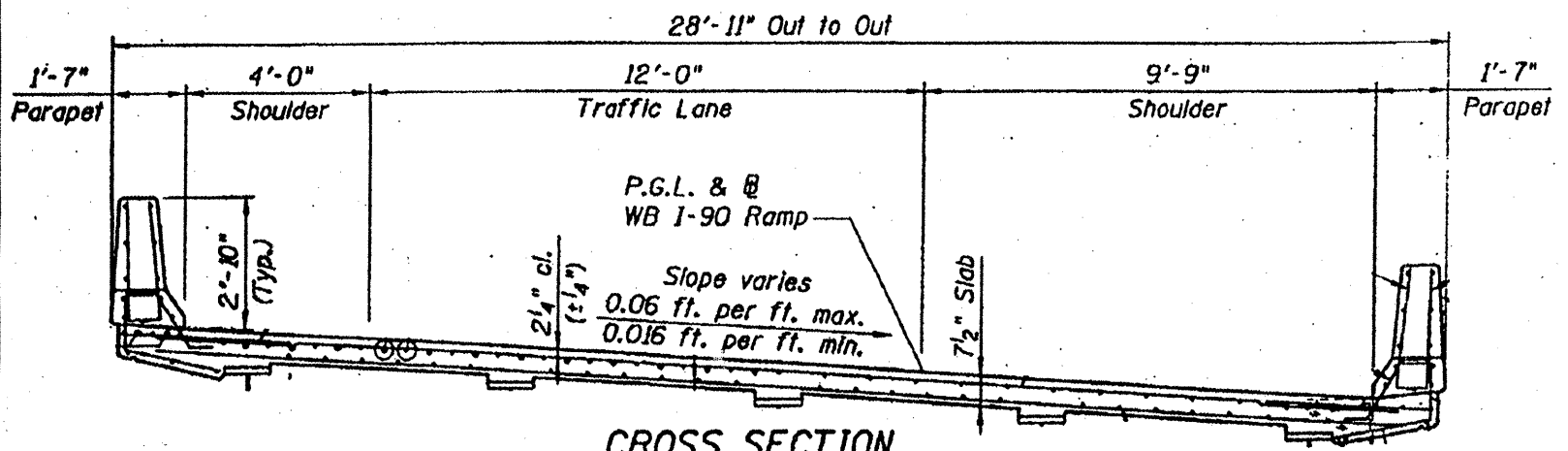
ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2011-050-1	COOK	69	36

CONTRACT NO. 60P60



PLAN

\* Dimensions measured along @



CROSS SECTION

Looking West  
(Dimensions Measured Radially)

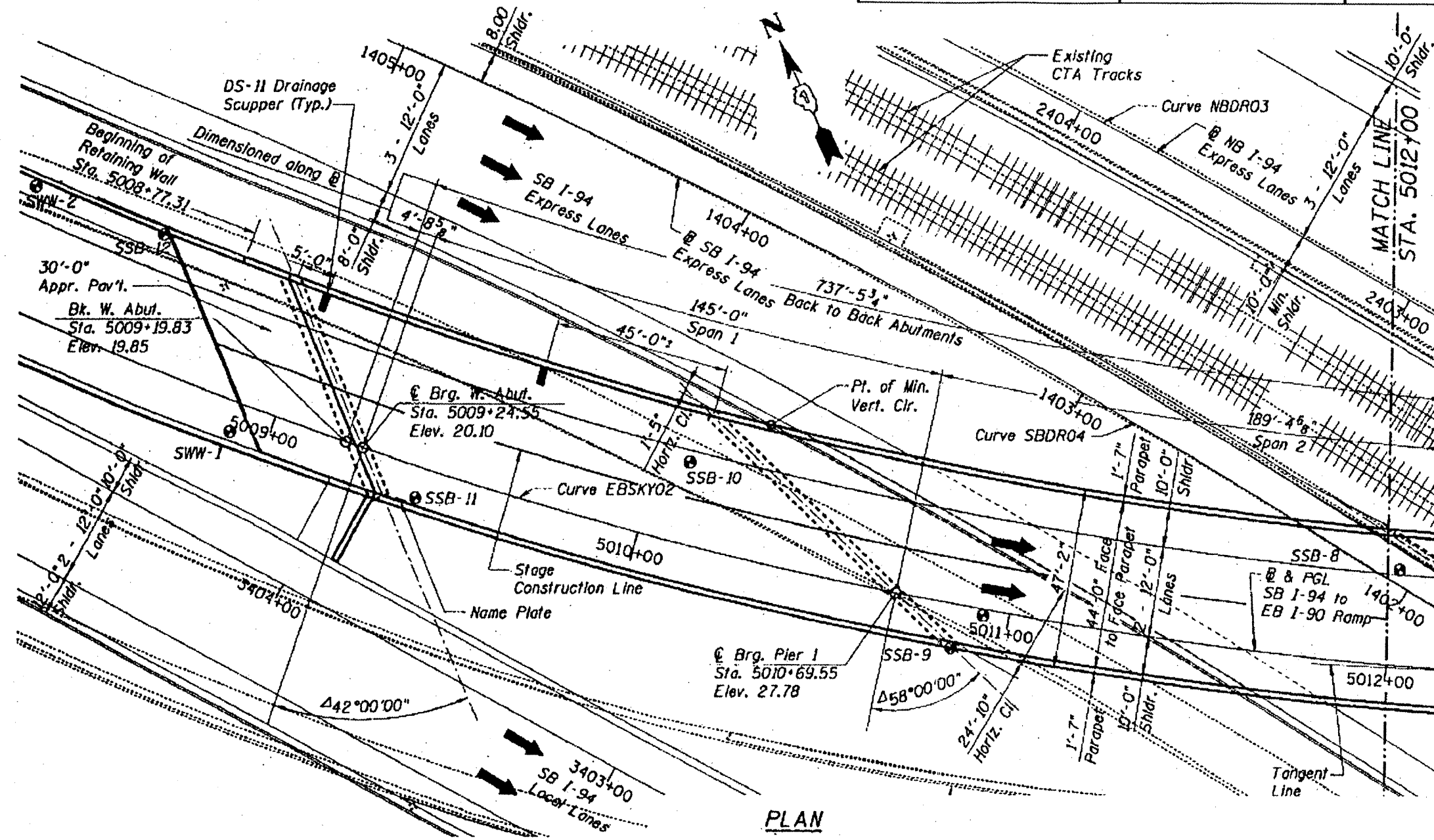
FOR  
INFORMATION  
ONLY

ILLINOIS DEPARTMENT OF  
TRANSPORTATION

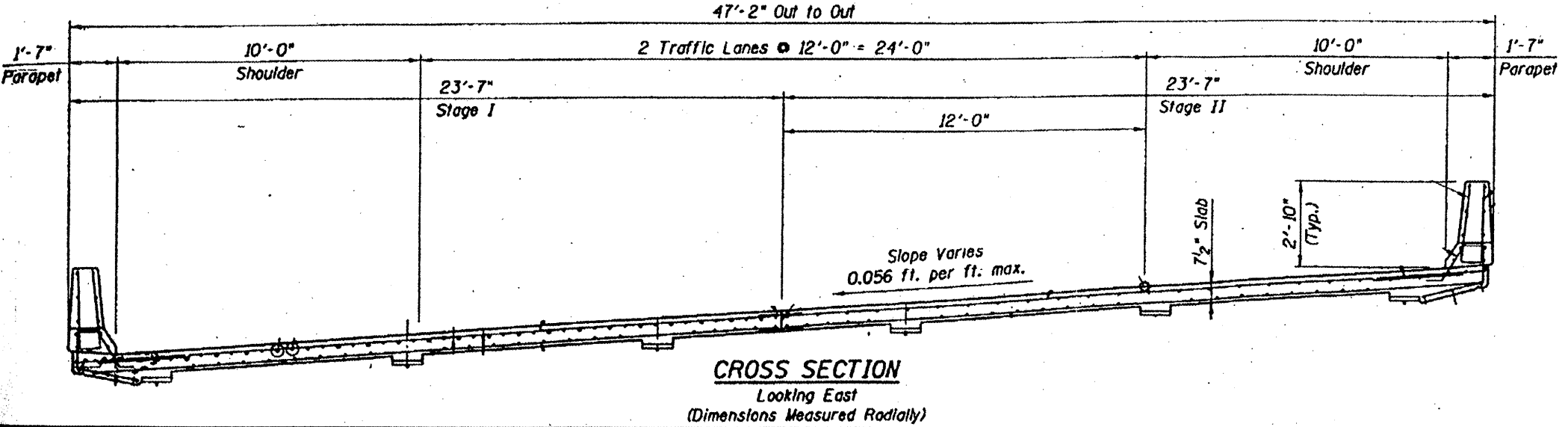
EXISTING PLANS & CROSS SECTION  
LOCATION 23 (SN 016-2839)  
I-90 WB SKYWAY OVER I-90/94  
SHEET 1 OF 1

ROUTE VARIOUS	SECTION 2011-050-1	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 37
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CONTRACT NO. 60P60



PLAN



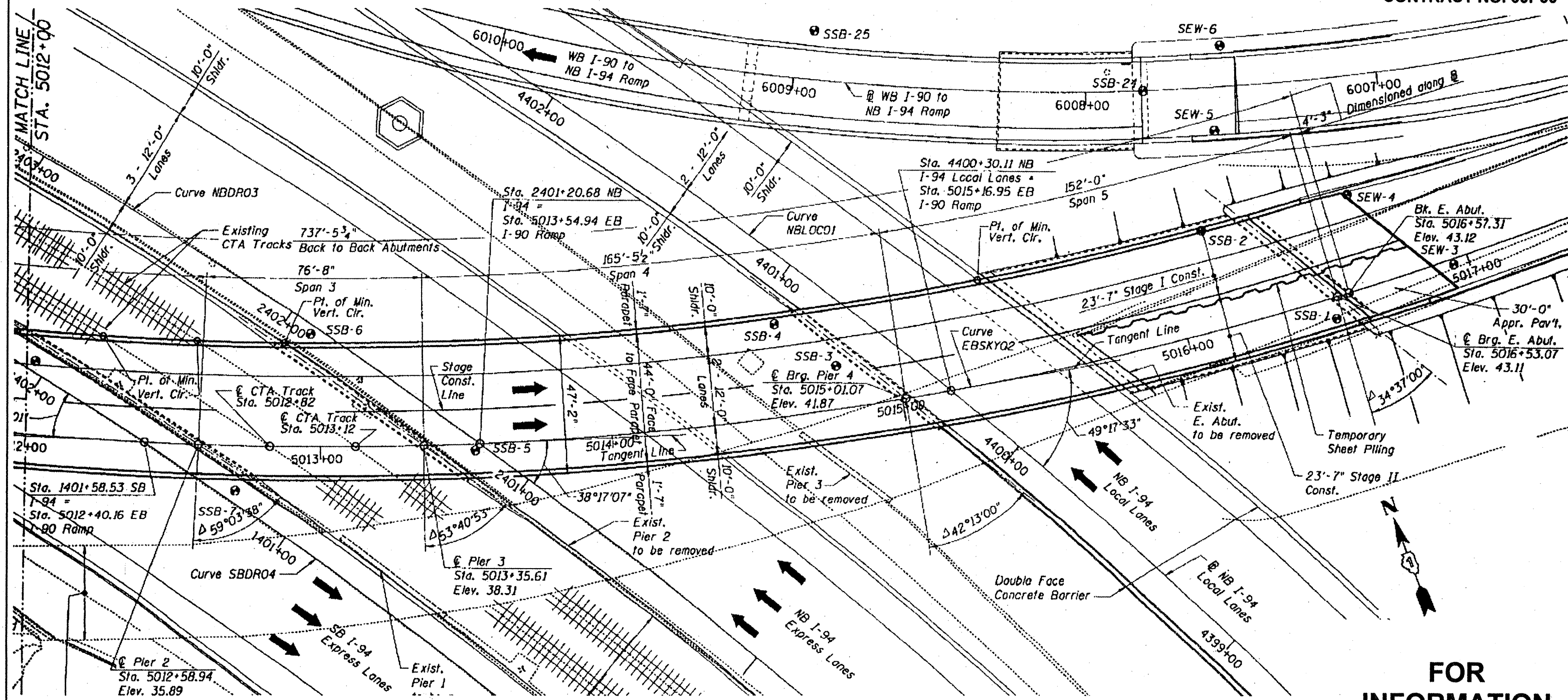
CROSS SECTION  
Looking East  
(Dimensions Measured Radially)

FOR  
INFORMATION  
ONLY

ILLINOIS DEPARTMENT OF  
TRANSPORTATION  
EXISTING PLANS & CROSS SECTION  
LOCATION 24 (SN 016-2840)  
I-90 EB SKYWAY OVER I-94  
SHEET 1 OF 2

ROUTE VARIOUS	SECTION 2011-050-1	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 38
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CONTRACT NO. 60P60



PLAN

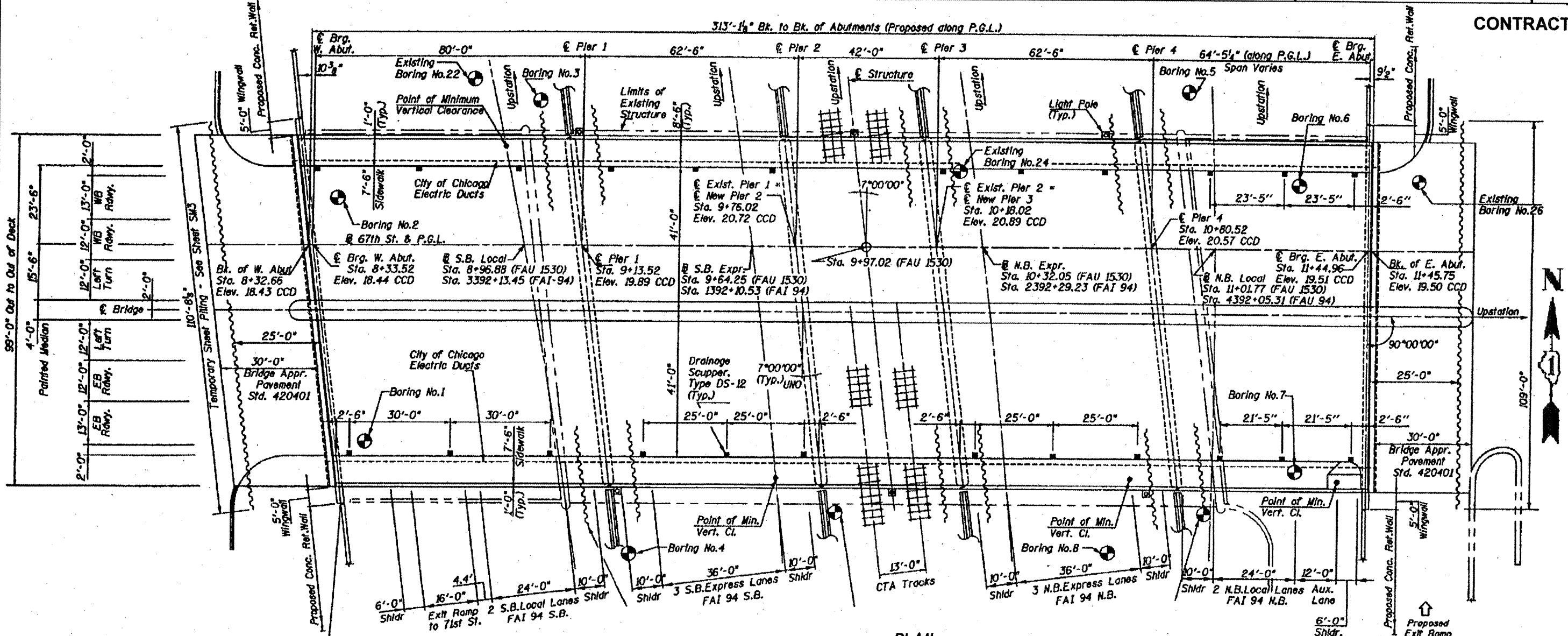
**FOR  
INFORMATION  
ONLY**

ILLINOIS DEPARTMENT OF  
TRANSPORTATION

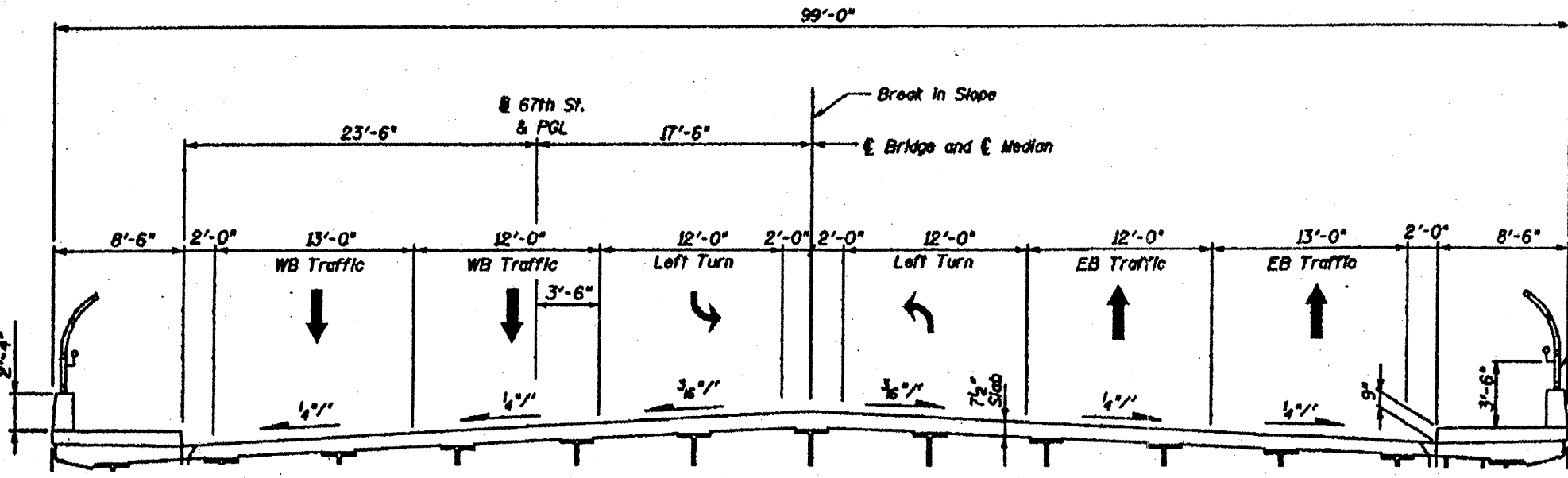
EXISTING PLANS & CROSS SECTION  
LOCATION 24 (SN 016-2840)  
I-90 EB SKYWAY OVER I-94  
SHEET 2 OF 2

ROUTE VARIOUS	SECTION 2011-050-1	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 39
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CONTRACT NO. 60P60



PLAN



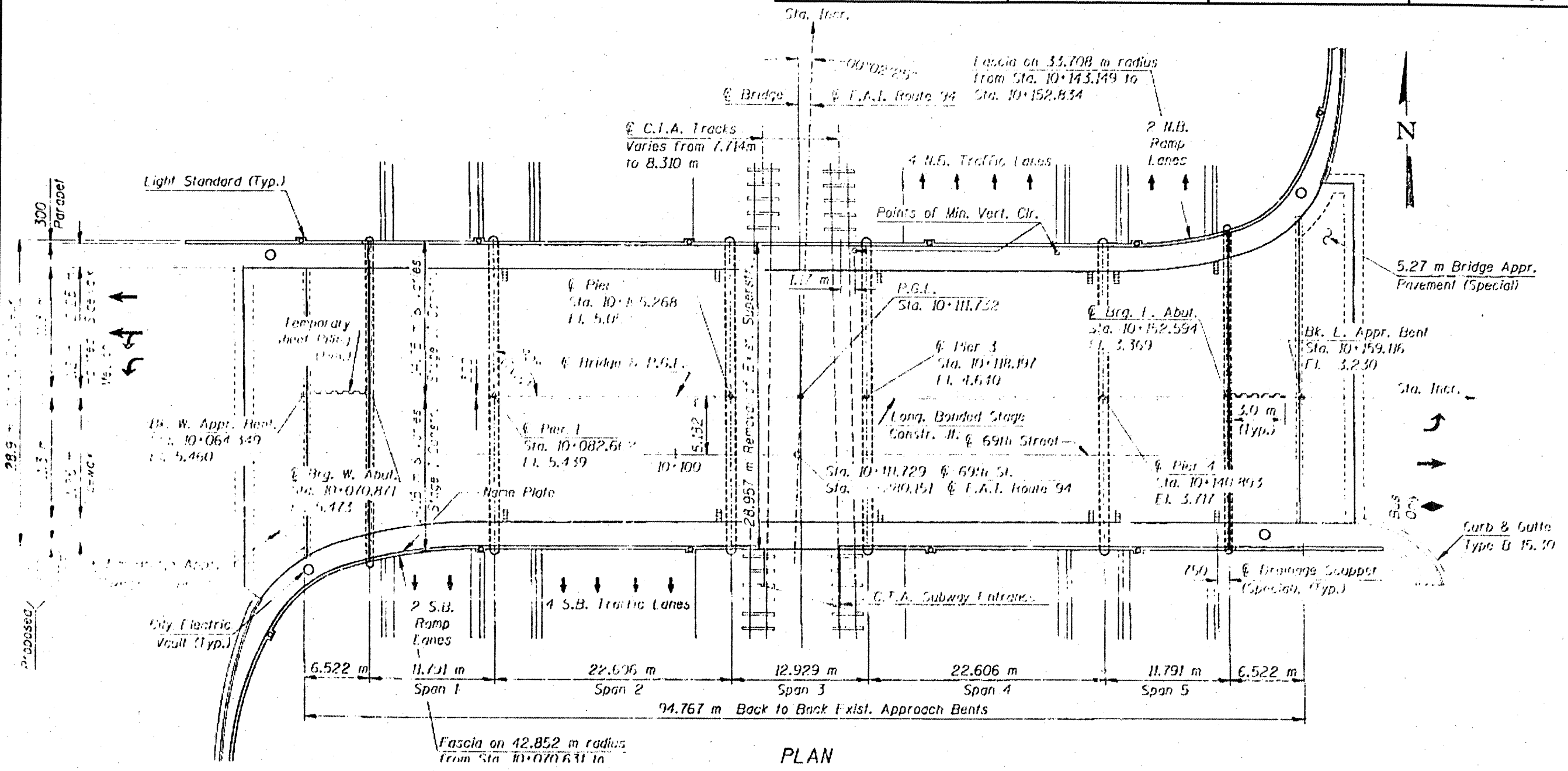
PROPOSED TYPICAL CROSS SECTION

FOR  
INFORMATION  
ONLY

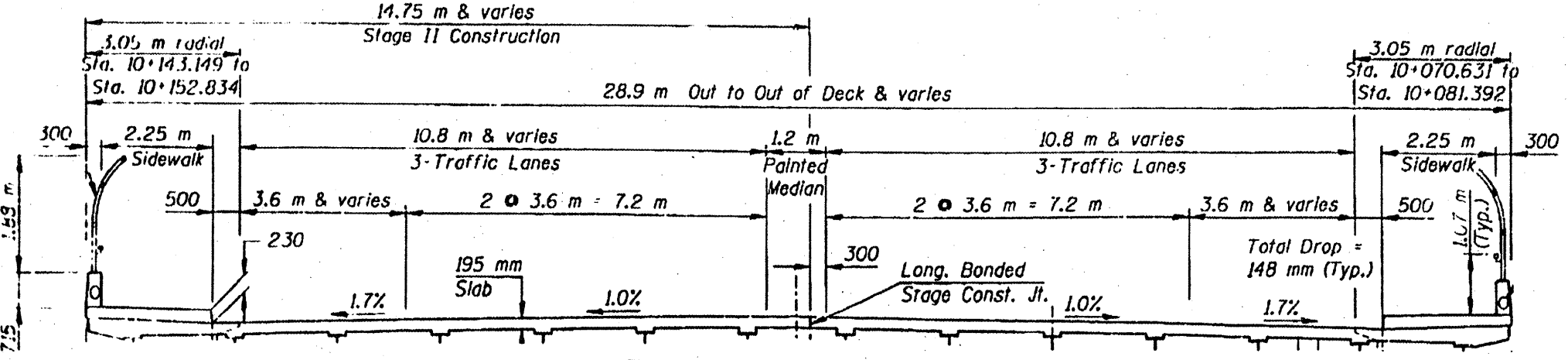
ILLINOIS DEPARTMENT OF  
TRANSPORTATION  
EXISTING PLANS & CROSS SECTION  
LOCATION 25 (SN 016-1147)  
67<sup>TH</sup> ST (MARQUETTE RD) OVER I-94  
SHEET 1 OF 1

ROUTE VARIOUS	SECTION 2011-050-1	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 40
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CONTRACT NO. 60P60



PLAN



TYPICAL CROSS SECTION  
LOOKING EAST

**FOR  
INFORMATION  
ONLY**

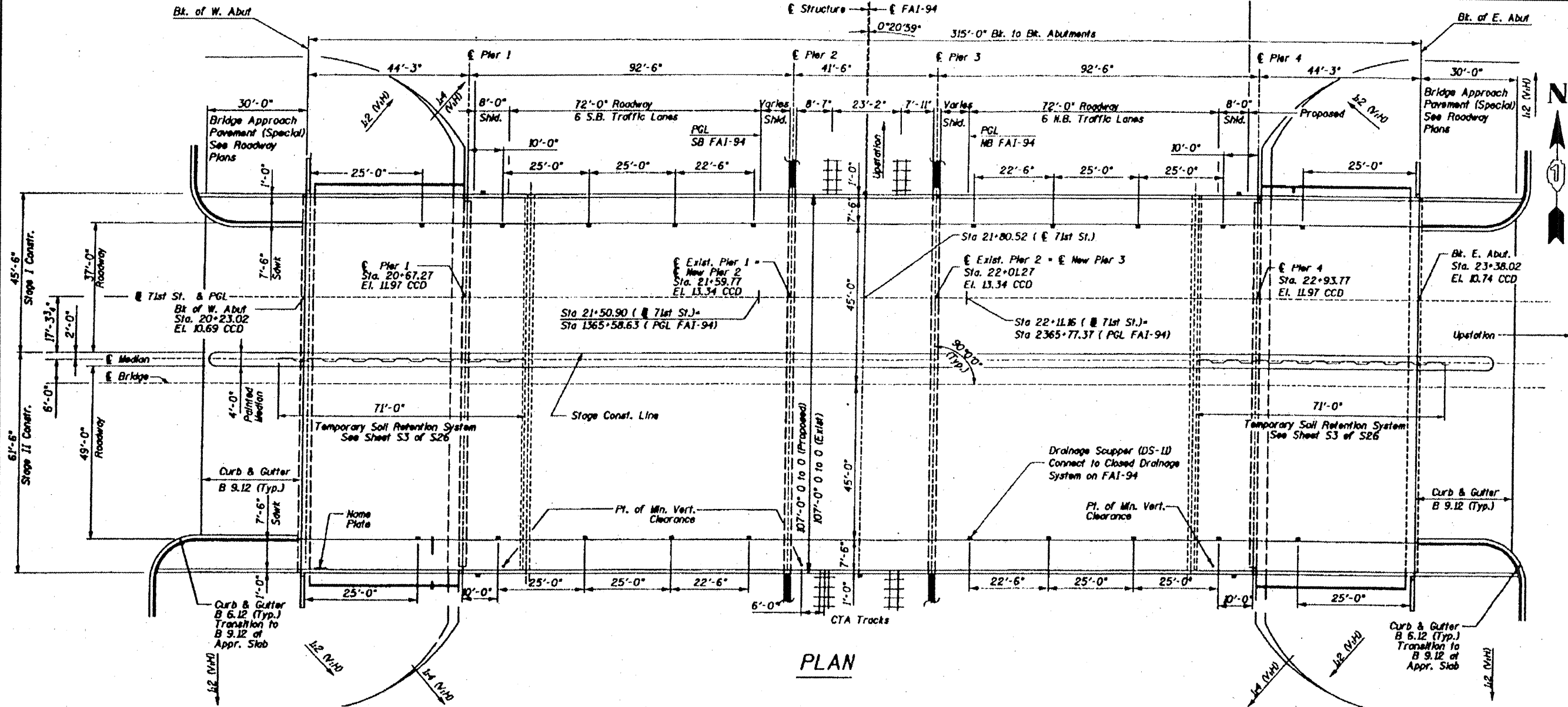
ILLINOIS DEPARTMENT OF  
TRANSPORTATION

EXISTING PLANS & CROSS SECTION  
LOCATION 26 (SN 016-0189)  
69<sup>TH</sup> ST OVER I-94  
SHEET 1 OF 1

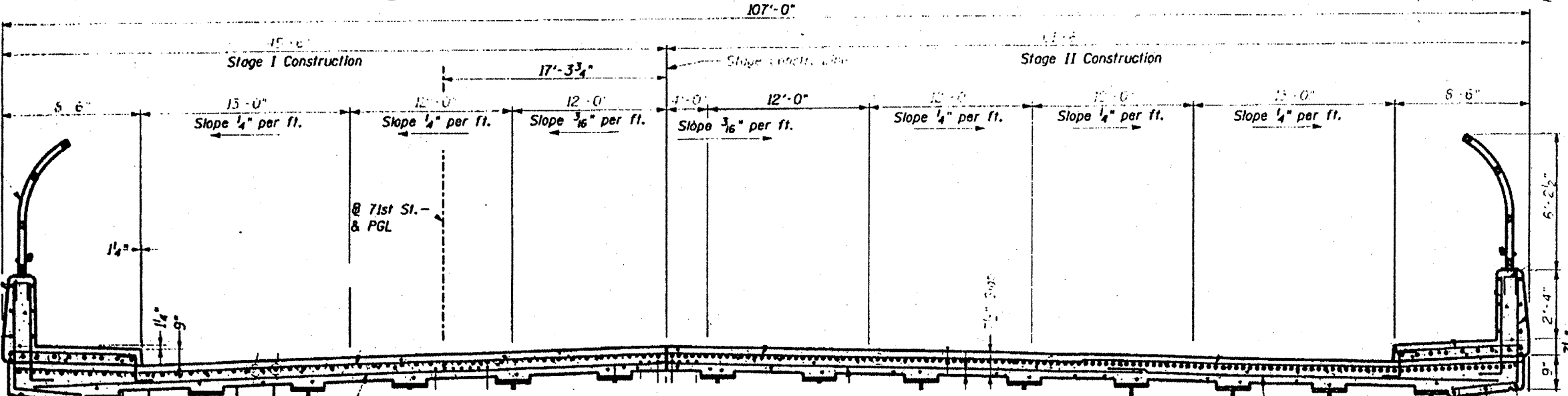


ROUTE VARIOUS	SECTION 2011-050-1	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 41
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CONTRACT NO. 60P60



PLAN



CROSS SECTION  
(Looking East)

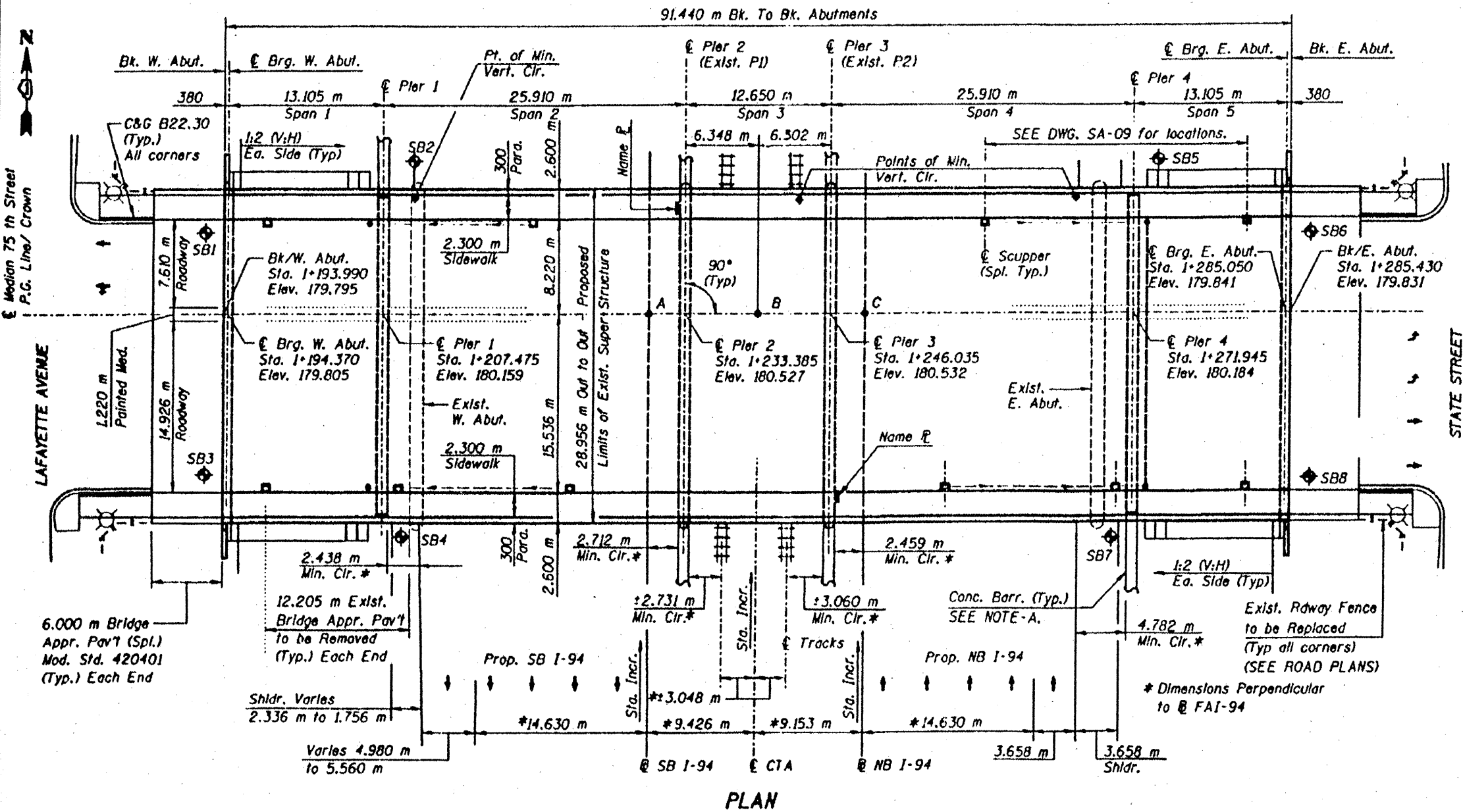
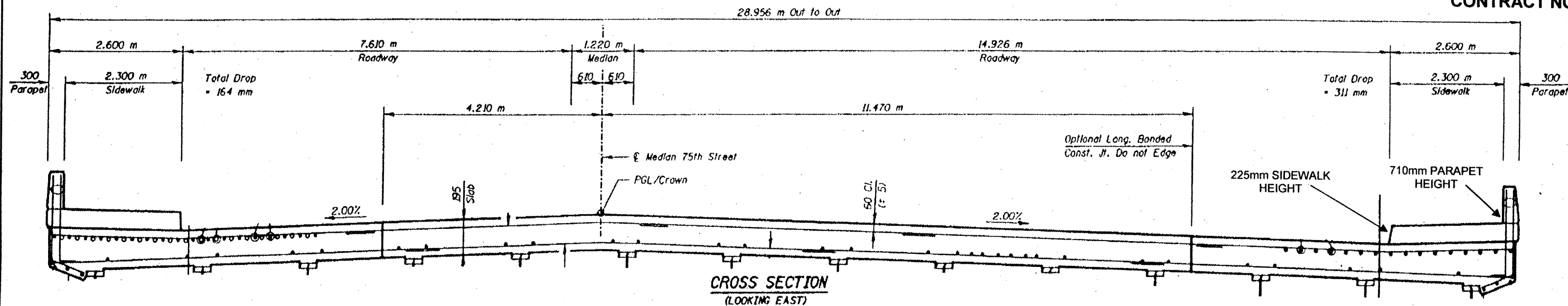
FOR  
INFORMATION  
ONLY

ILLINOIS DEPARTMENT OF  
TRANSPORTATION

EXISTING PLANS & CROSS SECTION  
LOCATION 27 (SN 016-1146)  
71<sup>ST</sup> ST OVER I-94  
SHEET 1 OF 1

ROUTE VARIOUS	SECTION 2011-050-I	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 42
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CONTRACT NO. 60P60



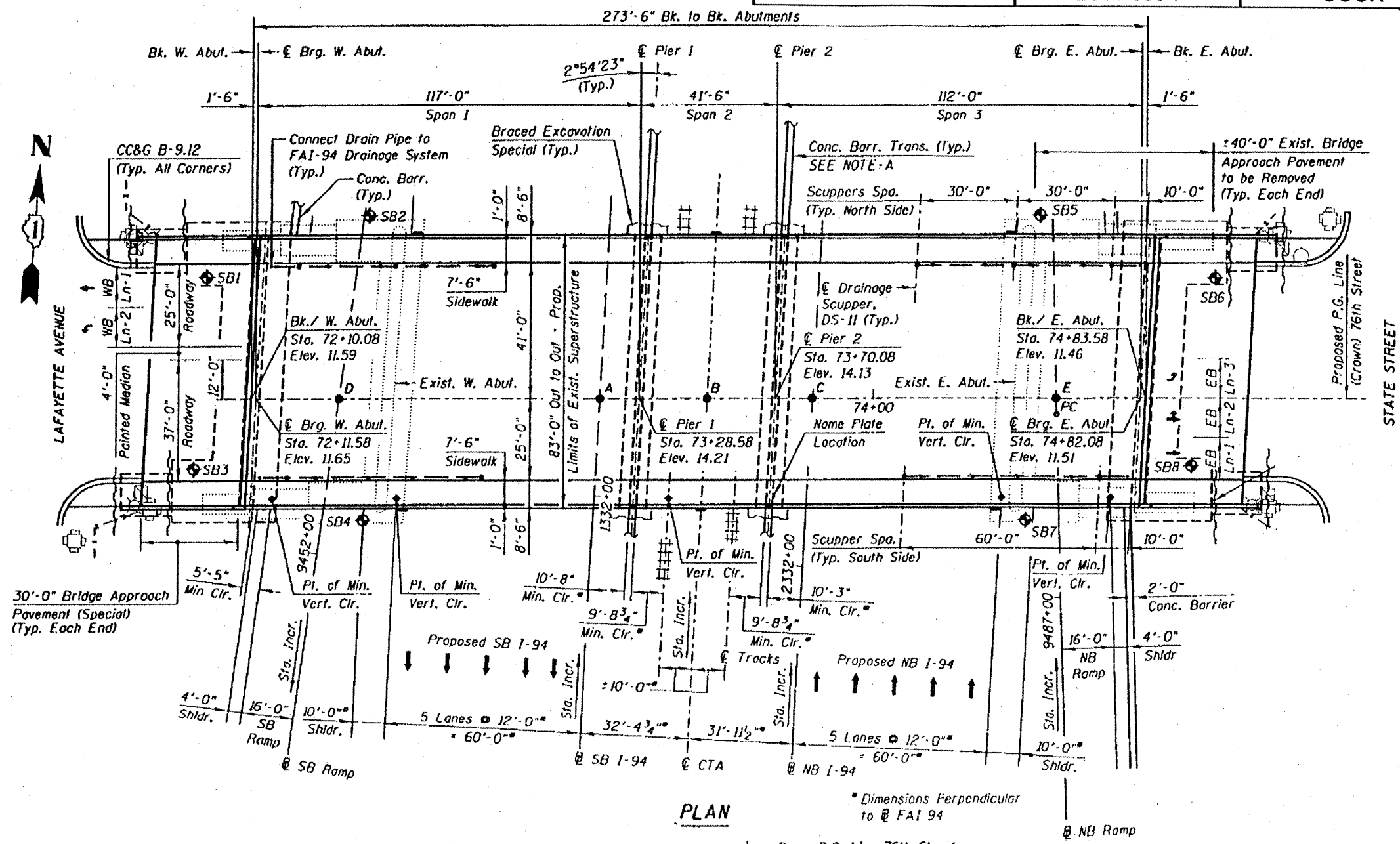
**FOR  
INFORMATION  
ONLY**

**ILLINOIS DEPARTMENT OF  
TRANSPORTATION**

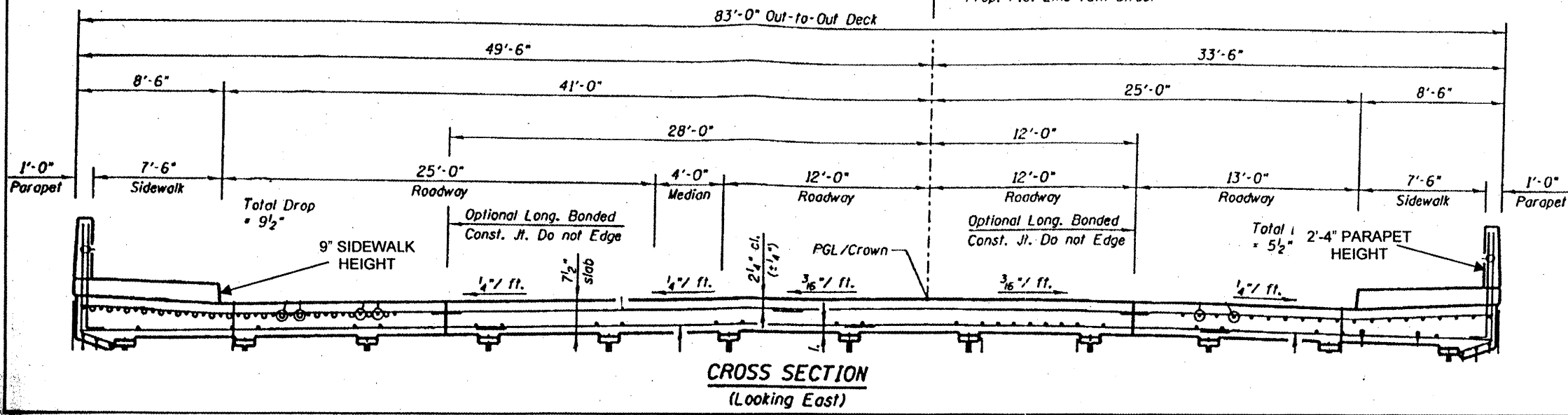
**EXISTING PLANS & CROSS SECTION  
LOCATION 28 (SN 016-1145)  
75<sup>TH</sup> ST OVER I-94  
SHEET 1 OF 1**

<b>ROUTE</b> VARIOUS	<b>SECTION</b> 2011-050-1	<b>COUNTY</b> COOK	<b>TOTAL SHEETS</b> 69	<b>SHEET NUMBER</b> 43
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CONTRACT NO. 60P60



**PLAN**  
\* Dimensions Perpendicular to FAI 94

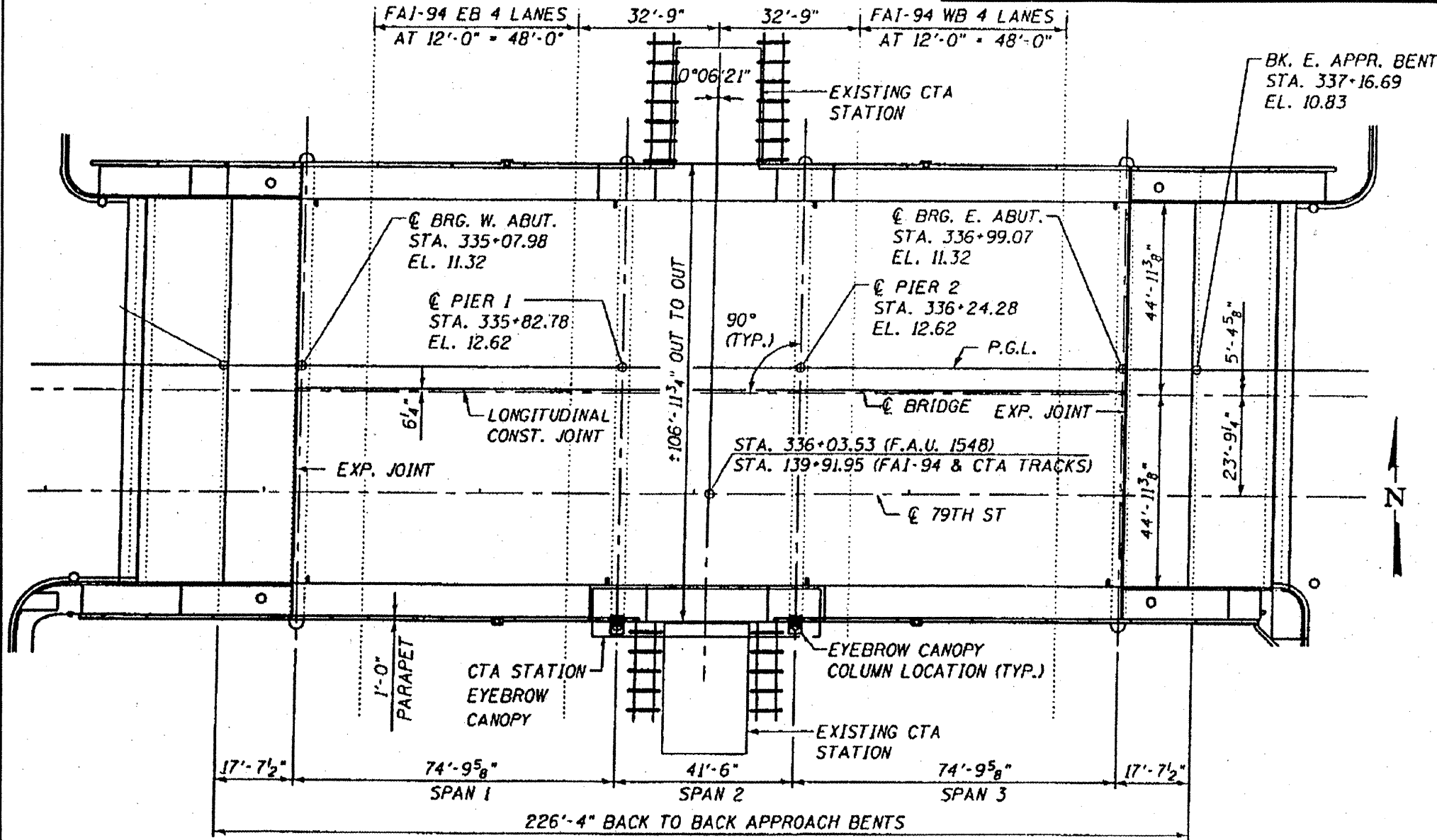


**FOR INFORMATION ONLY**

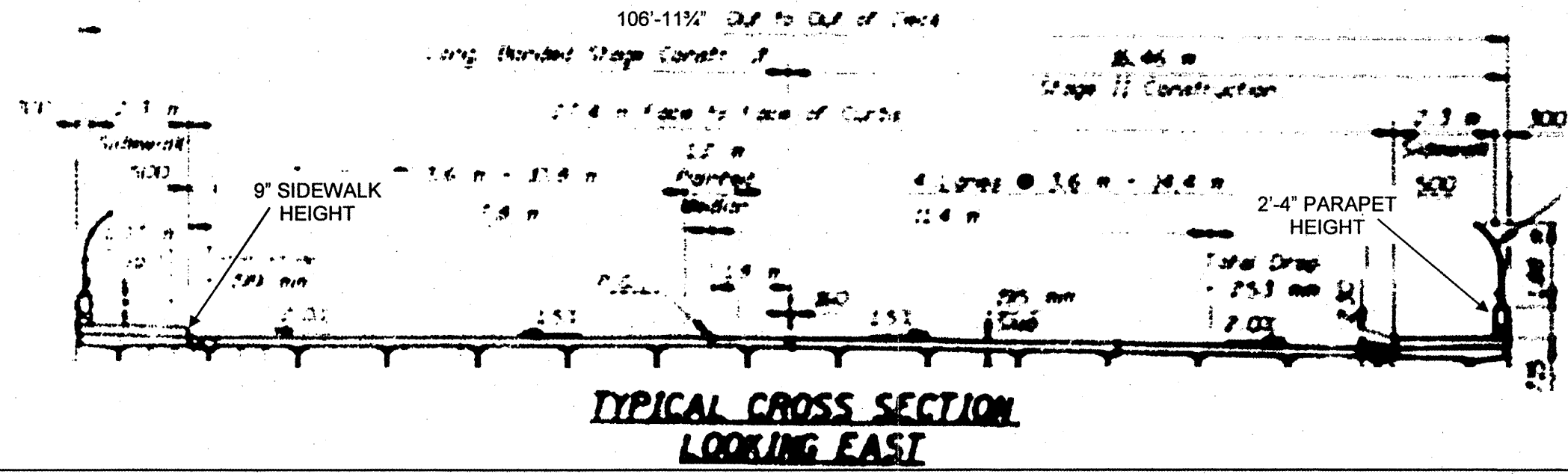
ILLINOIS DEPARTMENT OF TRANSPORTATION  
 EXISTING PLANS & CROSS SECTION  
 LOCATION 29 (SN 016-2850)  
 76<sup>TH</sup> ST OVER I-94  
 SHEET 1 OF 1

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2011-050-1	COOK	69	44

CONTRACT NO. 60P60



PLAN



FOR  
INFORMATION  
ONLY

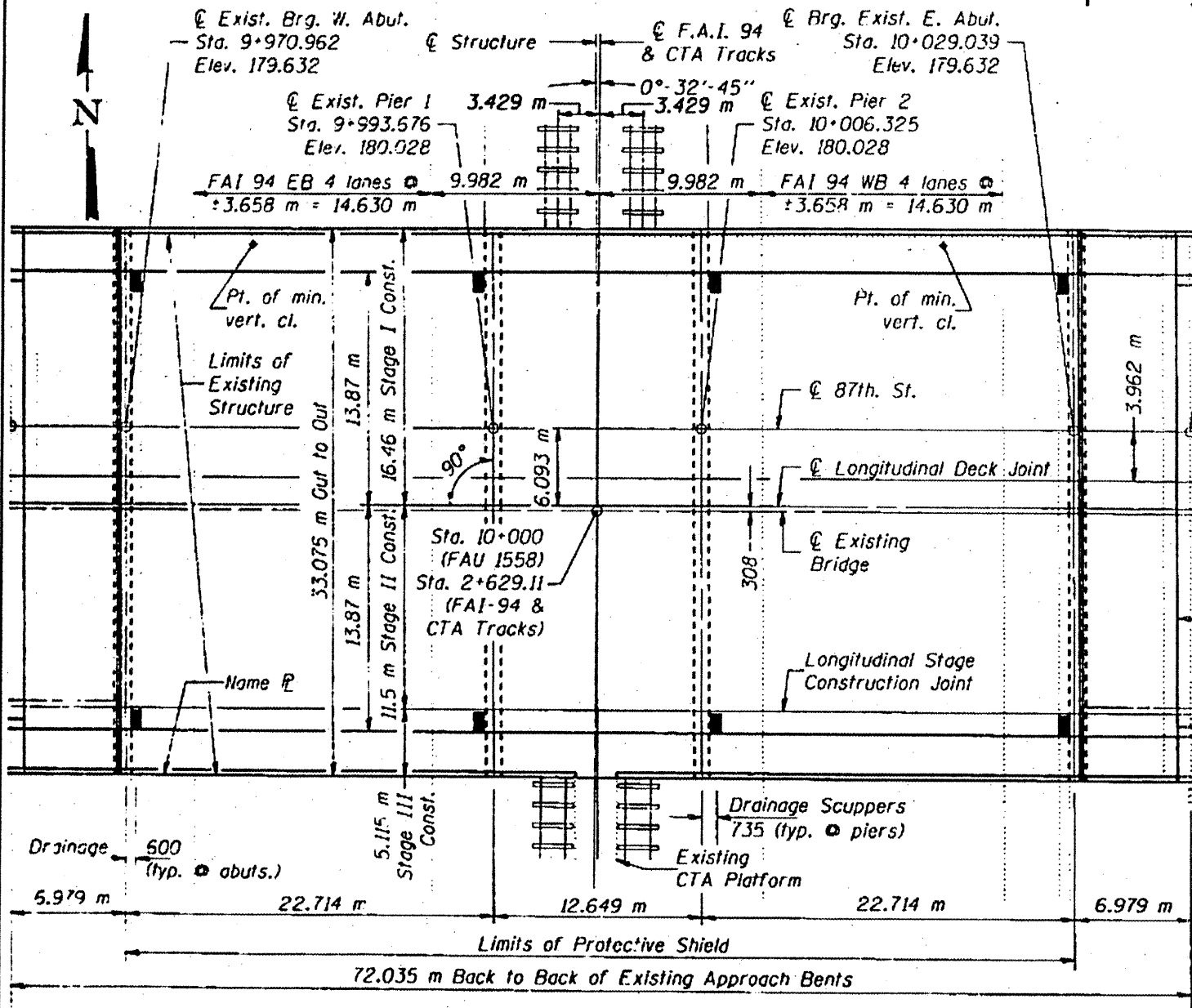
ILLINOIS DEPARTMENT OF  
TRANSPORTATION

EXISTING PLANS & CROSS SECTION  
LOCATION 30 (SN 016-1144)  
79<sup>TH</sup> ST OVER I-94  
SHEET 1 OF 1

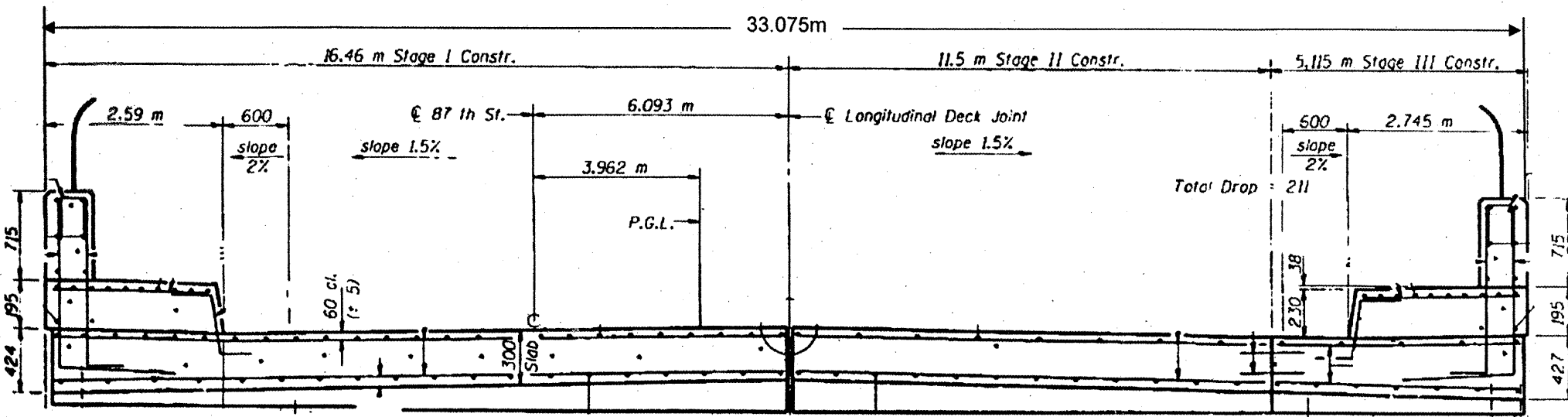


ROUTE VARIOUS	SECTION 2011-050-1	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 46
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CONTRACT NO. 60P60



**PLAN**



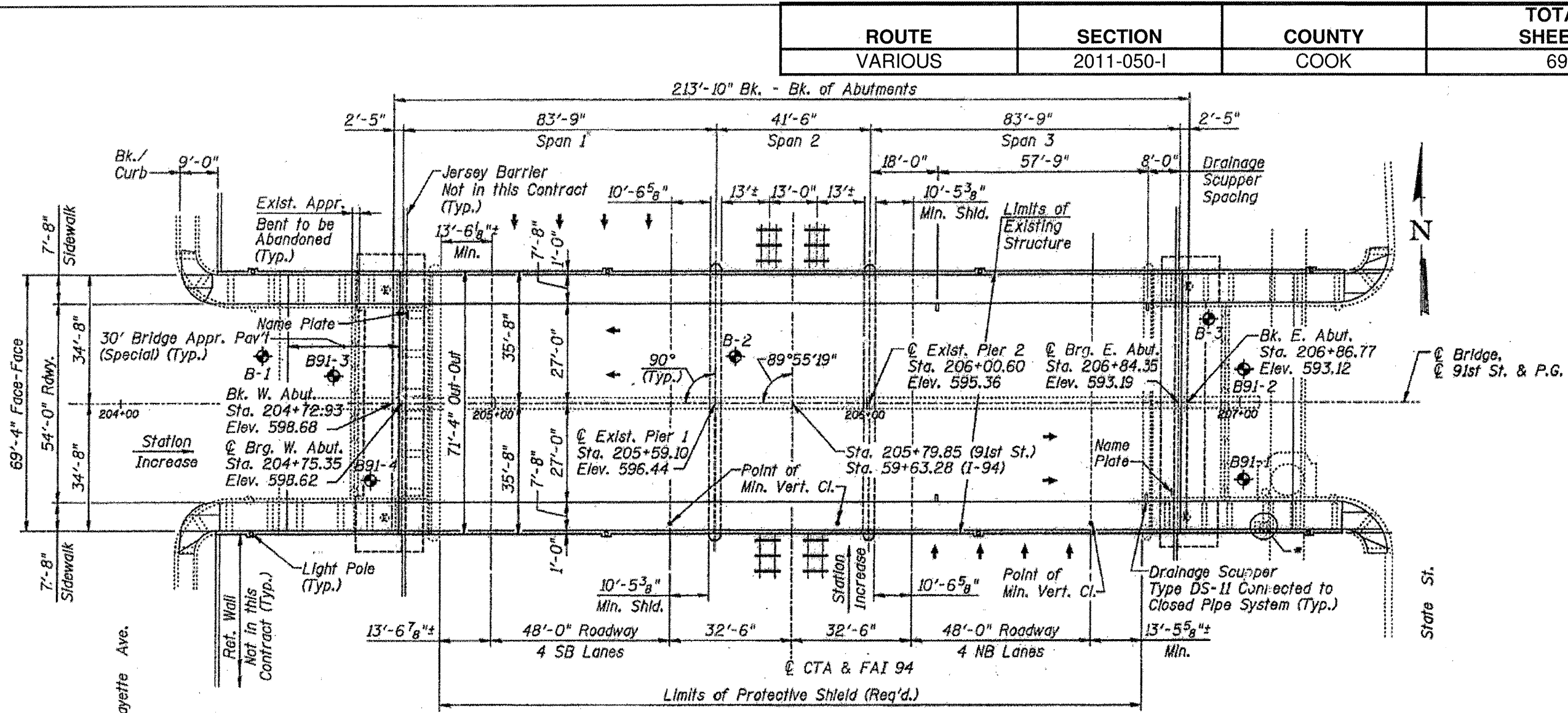
**CROSS SECTION**  
(Looking East)

**FOR  
INFORMATION  
ONLY**

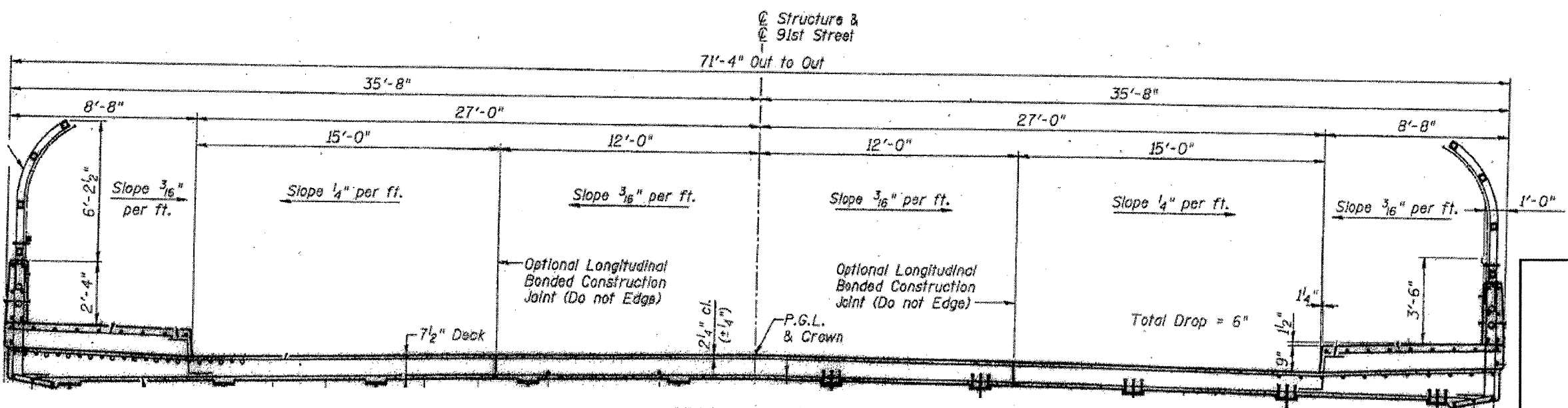
ILLINOIS DEPARTMENT OF  
TRANSPORTATION  
  
EXISTING PLANS & CROSS SECTION  
LOCATION 32 (SN 016-1142)  
87<sup>TH</sup> ST OVER I-94  
SHEET 1 OF 1

<b>ROUTE</b>	<b>SECTION</b>	<b>COUNTY</b>	<b>TOTAL SHEETS</b>	<b>SHEET NUMBER</b>
VARIOUS	2011-050-1	COOK	69	47

CONTRACT NO. 60P60



PLAN



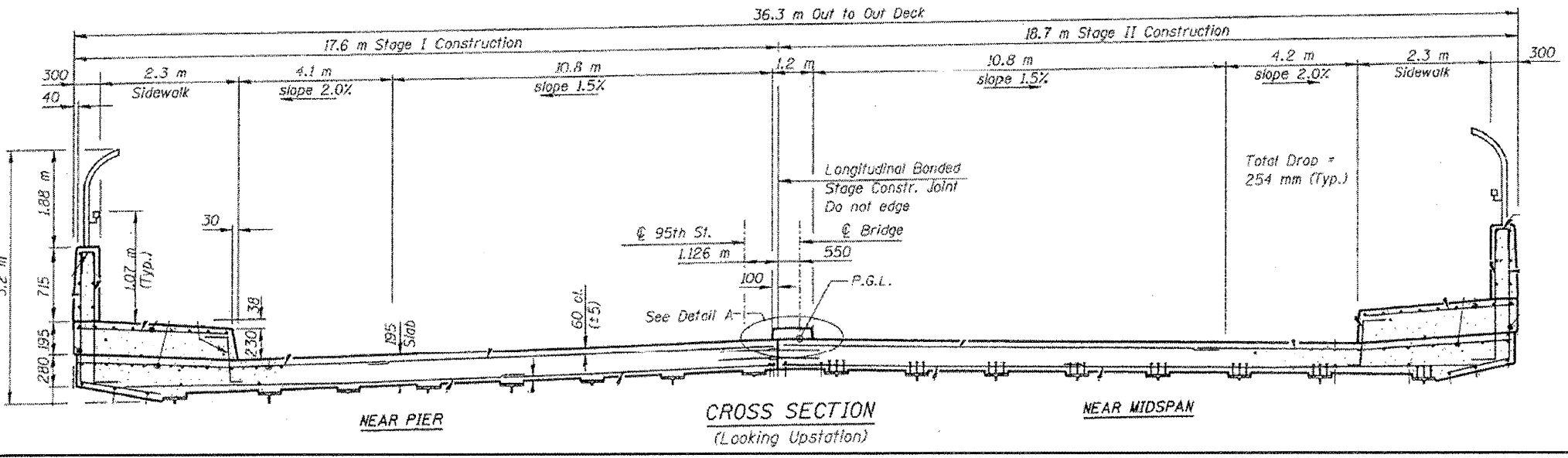
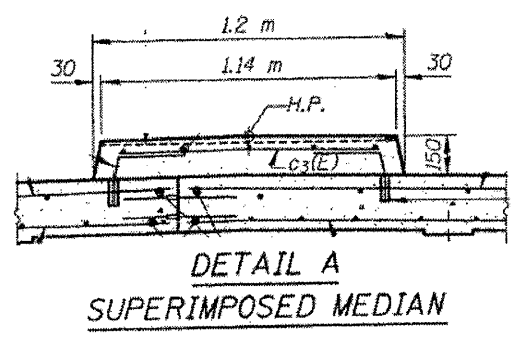
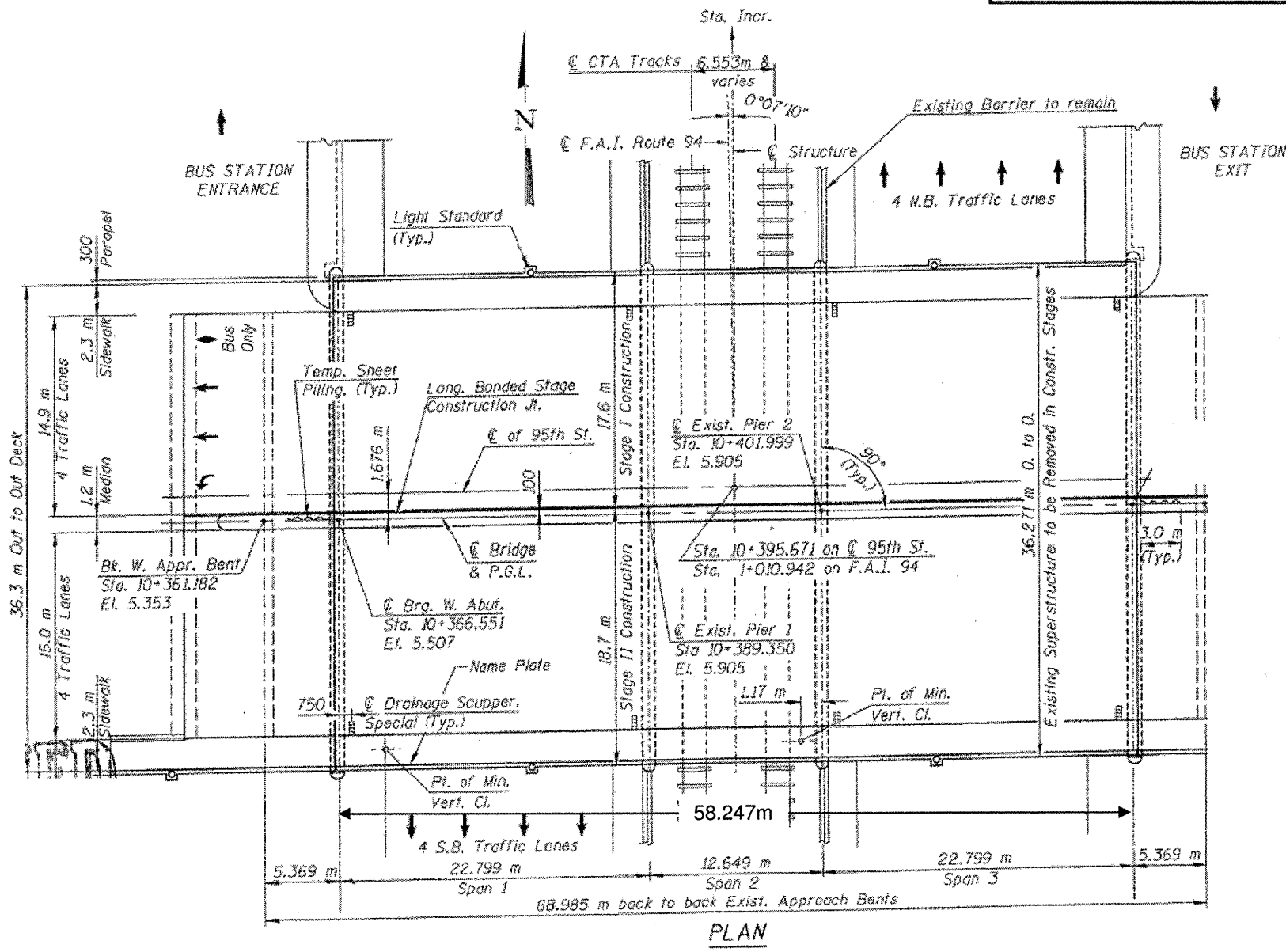
CROSS SECTION  
Looking East

**FOR INFORMATION ONLY**

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 EXISTING PLANS & CROSS SECTION  
 LOCATION 33 (SN 016-1141)  
 91<sup>ST</sup> ST OVER I-94  
 SHEET 1 OF 1

<b>ROUTE</b> VARIOUS	<b>SECTION</b> 2011-050-I	<b>COUNTY</b> COOK	<b>TOTAL SHEETS</b> 69	<b>SHEET NUMBER</b> 48
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CONTRACT NO. 60P60



**FOR  
INFORMATION  
ONLY**

**ILLINOIS DEPARTMENT OF  
TRANSPORTATION**

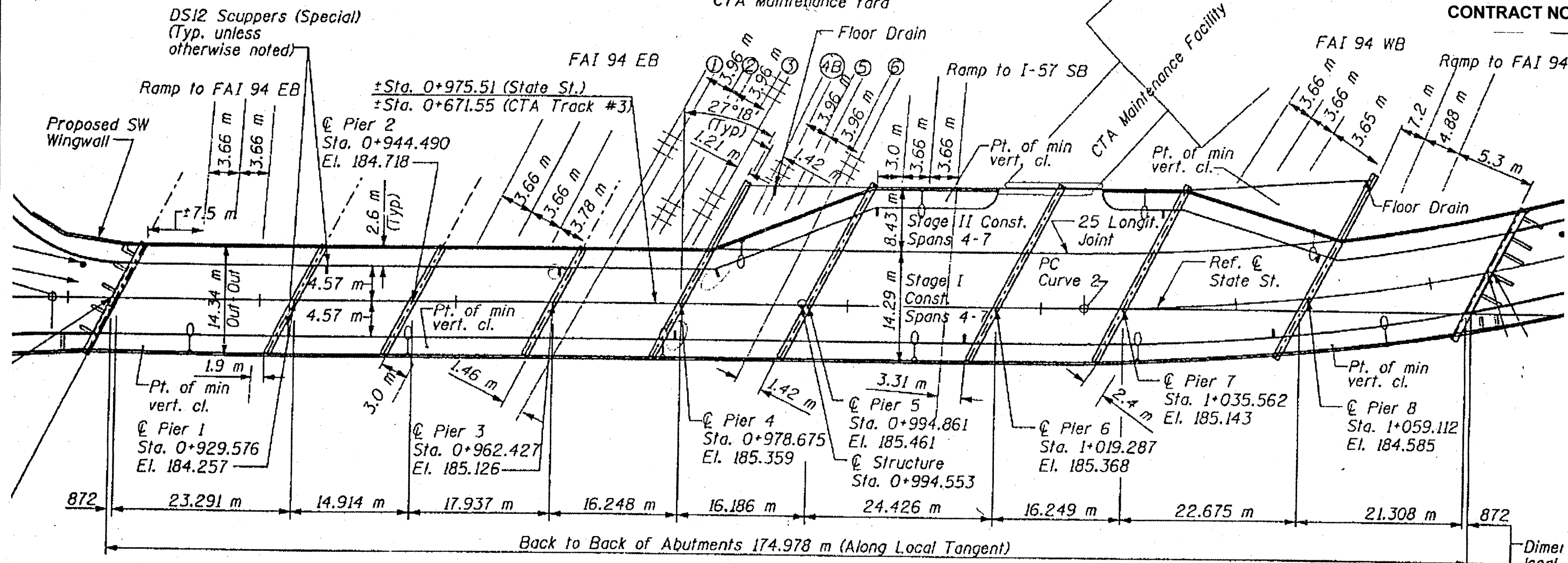
**EXISTING PLANS & CROSS SECTION  
LOCATION 34 (SN 016-0437)  
95<sup>TH</sup> ST (US 12, 20) OVER I-94  
SHEET 1 OF 1**



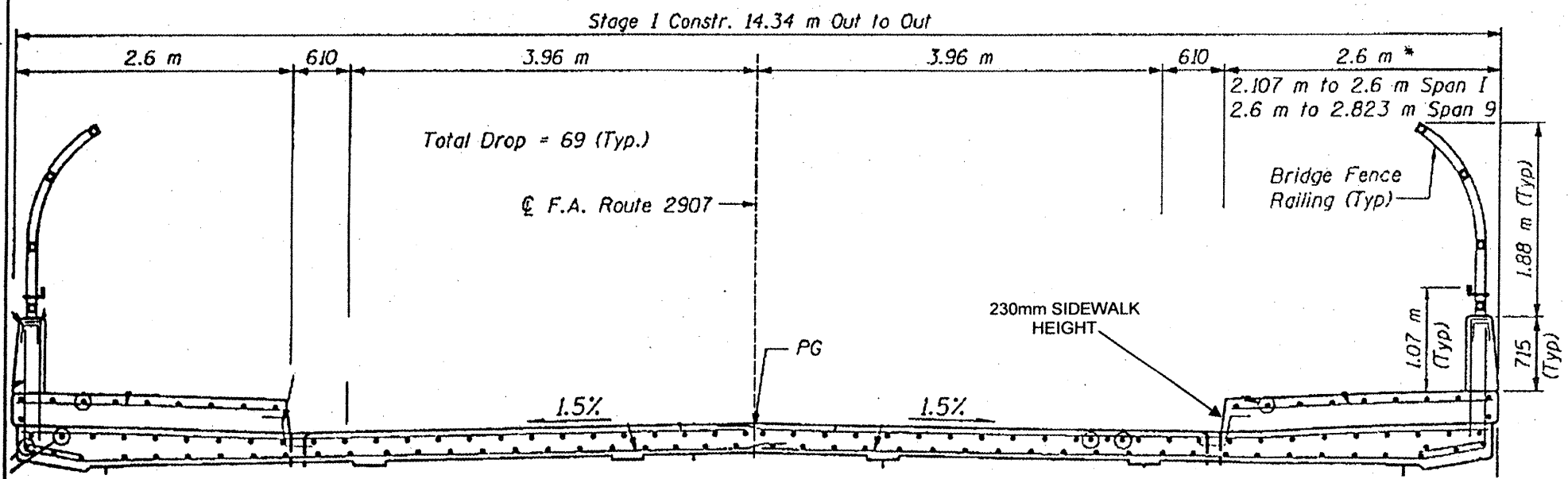
ROUTE VARIOUS	SECTION 2011-050-1	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 49
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CTA Maintenance Yard

CONTRACT NO. 60P60



PLAN



PROPOSED CROSS SECTION  
Spans 1-4 and 9 (Looking North)

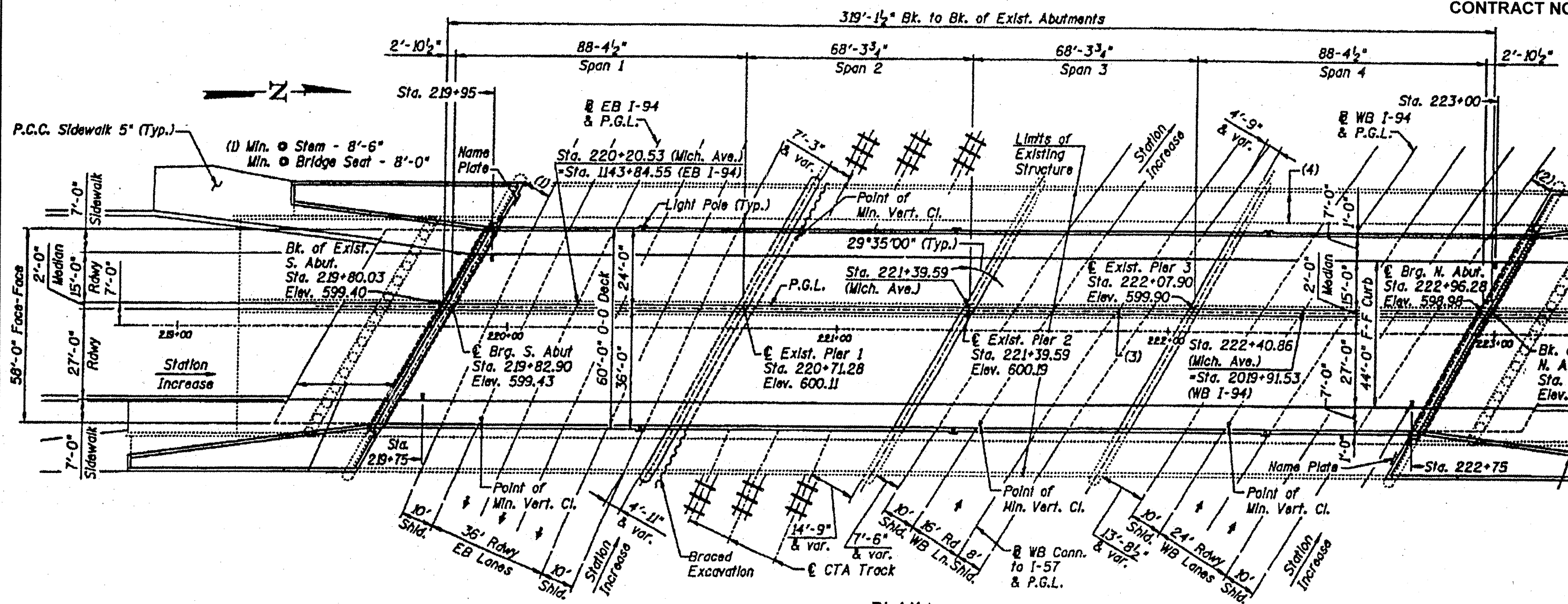
**FOR  
INFORMATION  
ONLY**

ILLINOIS DEPARTMENT OF  
TRANSPORTATION

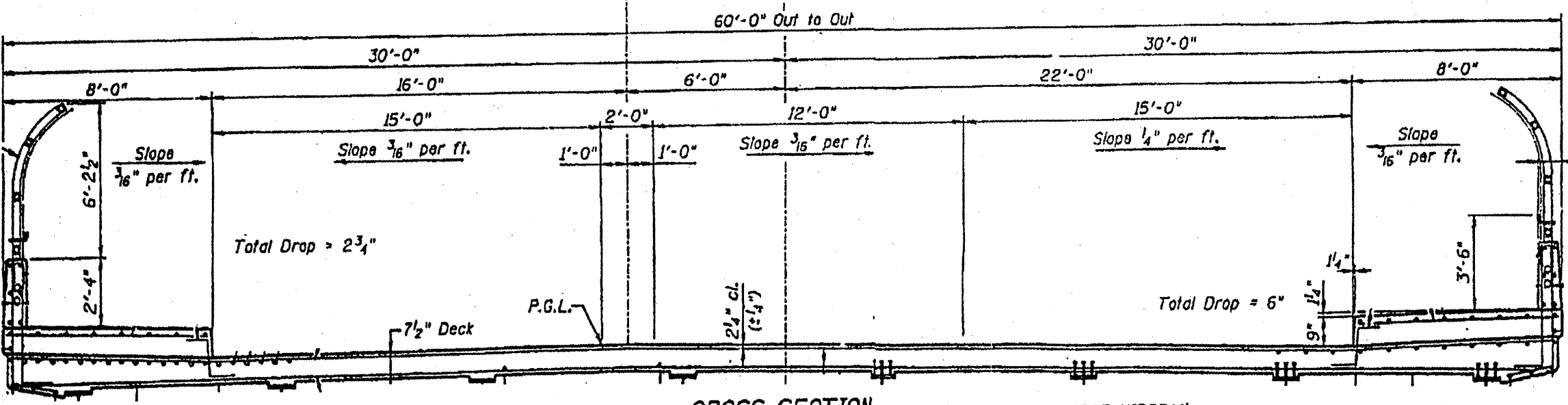
EXISTING PLANS & CROSS SECTION  
LOCATION 35 (SN 016-2041)  
STATE ST OVER I-94 BISHOP FORD  
SHEET 1 OF 1

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2011-050-1	COOK	69	50

CONTRACT NO. 60P60



PLAN



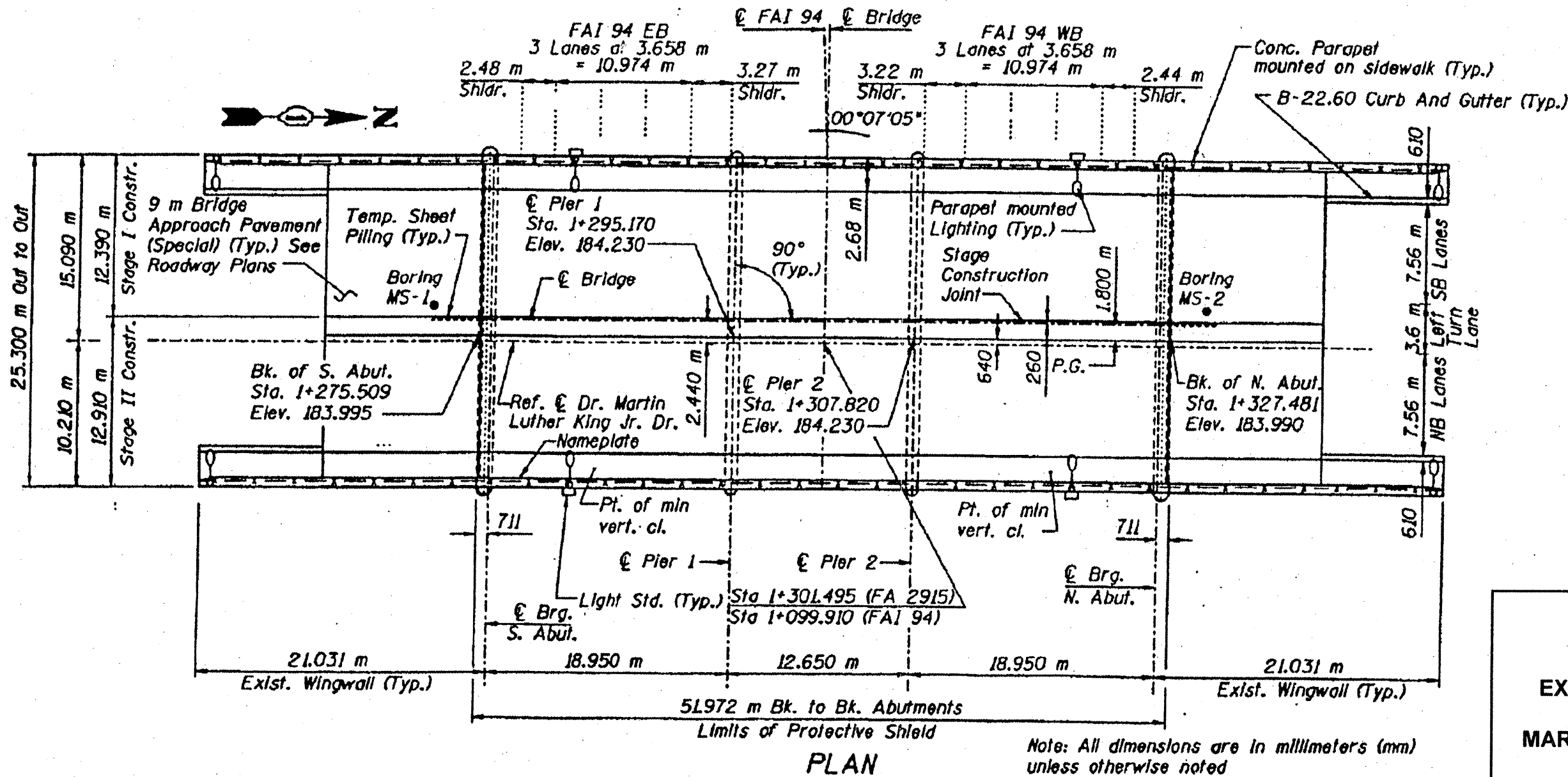
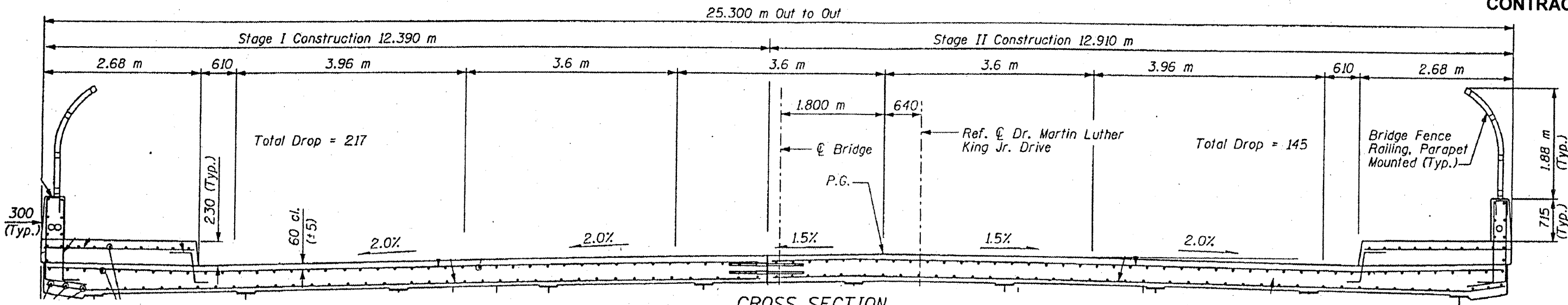
CROSS SECTION  
Looking North

**FOR  
INFORMATION  
ONLY**

ILLINOIS DEPARTMENT OF  
TRANSPORTATION  
  
EXISTING PLANS & CROSS SECTION  
LOCATION 36 (SN 016-2040)  
MICHIGAN AVE OVER I-94 BISHOP FORD  
SHEET 1 OF 1

ROUTE VARIOUS	SECTION 2011-050-1	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 51
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CONTRACT NO. 60P60



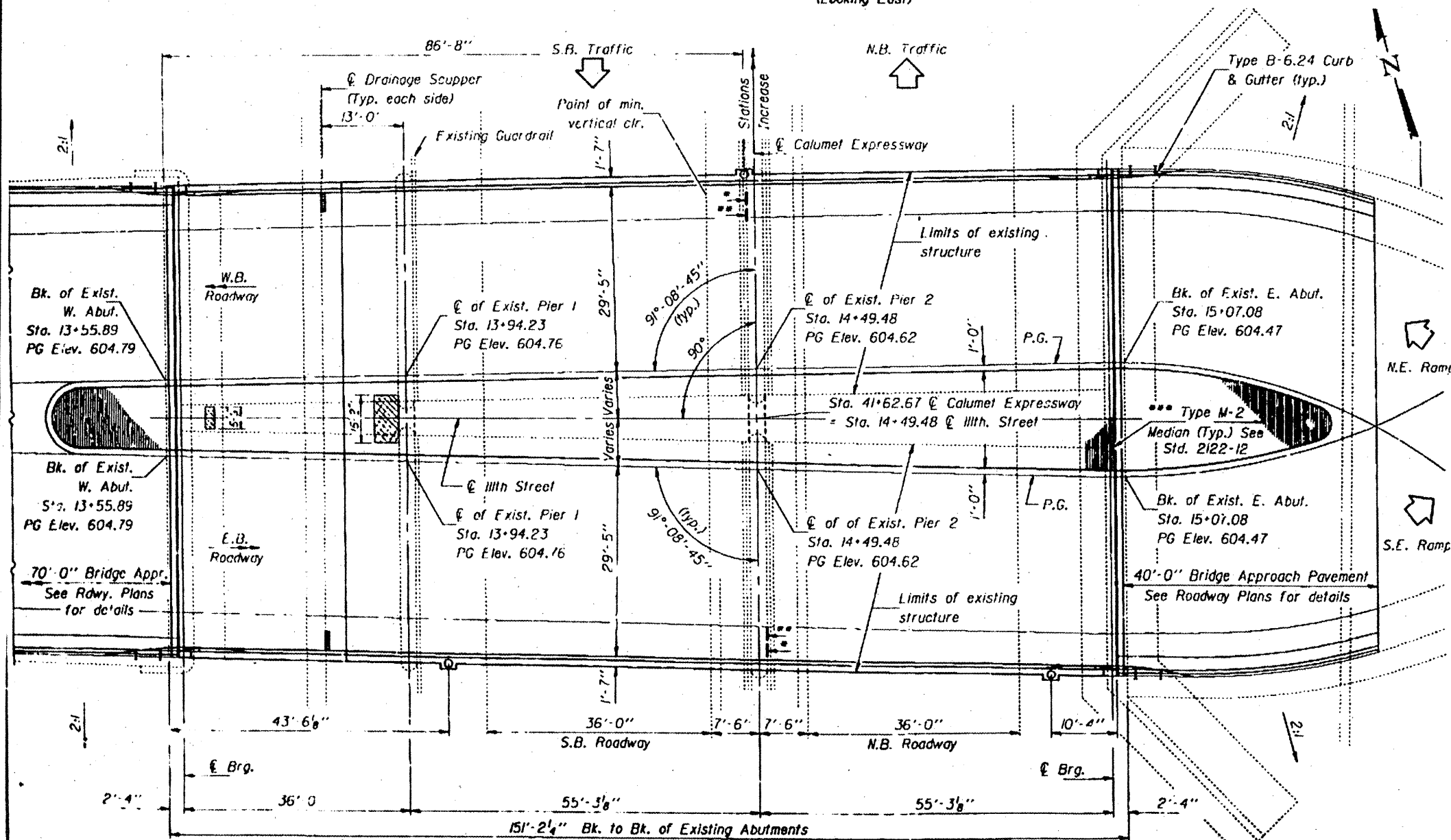
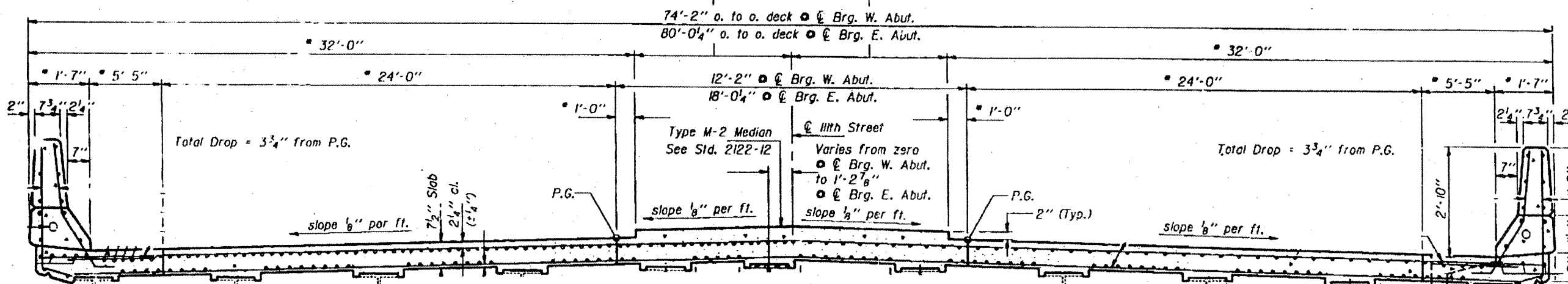
**FOR  
INFORMATION  
ONLY**

ILLINOIS DEPARTMENT OF  
TRANSPORTATION

EXISTING PLANS & CROSS SECTION  
LOCATION 37 (SN 016-2120)  
MARTIN LUTHER KING JR DR OVER I-94  
SHEET 1 OF 1

ROUTE VARIOUS	SECTION 2011-050-1	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 52
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CONTRACT NO. 60P60



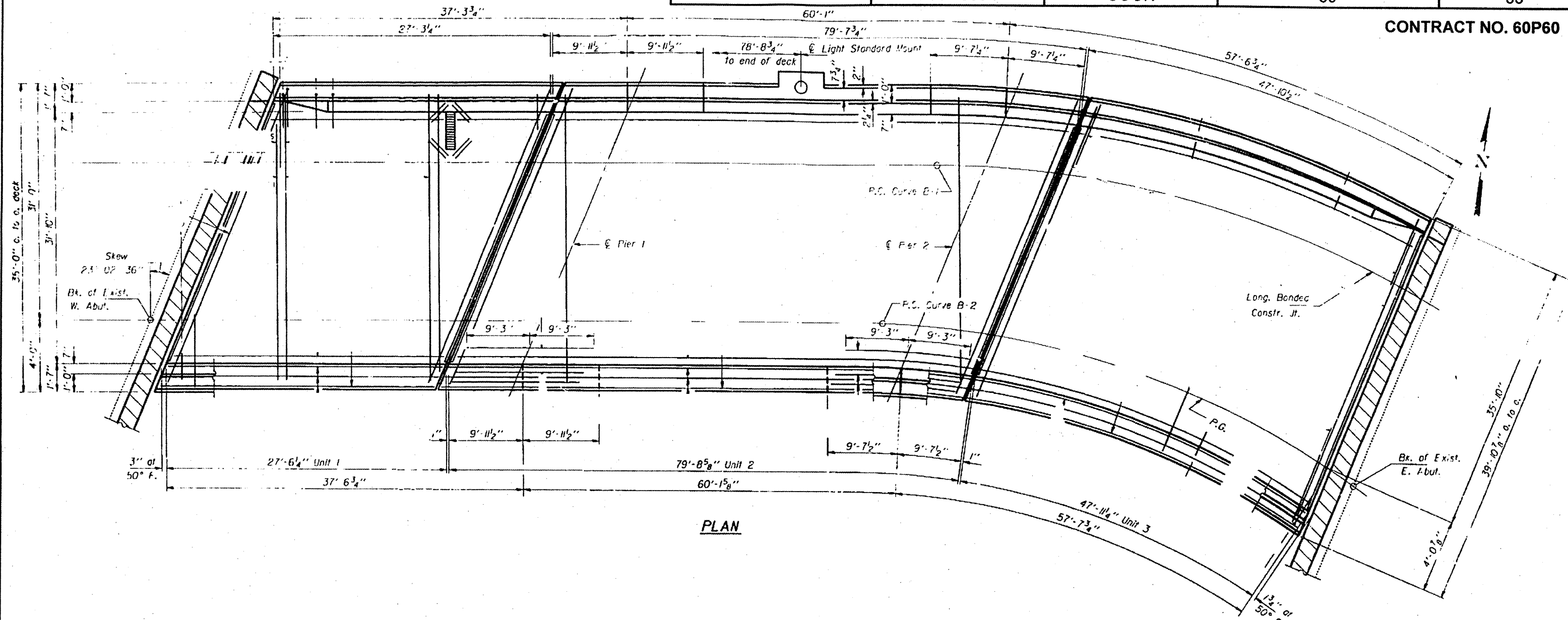
**FOR  
INFORMATION  
ONLY**

ILLINOIS DEPARTMENT OF  
TRANSPORTATION

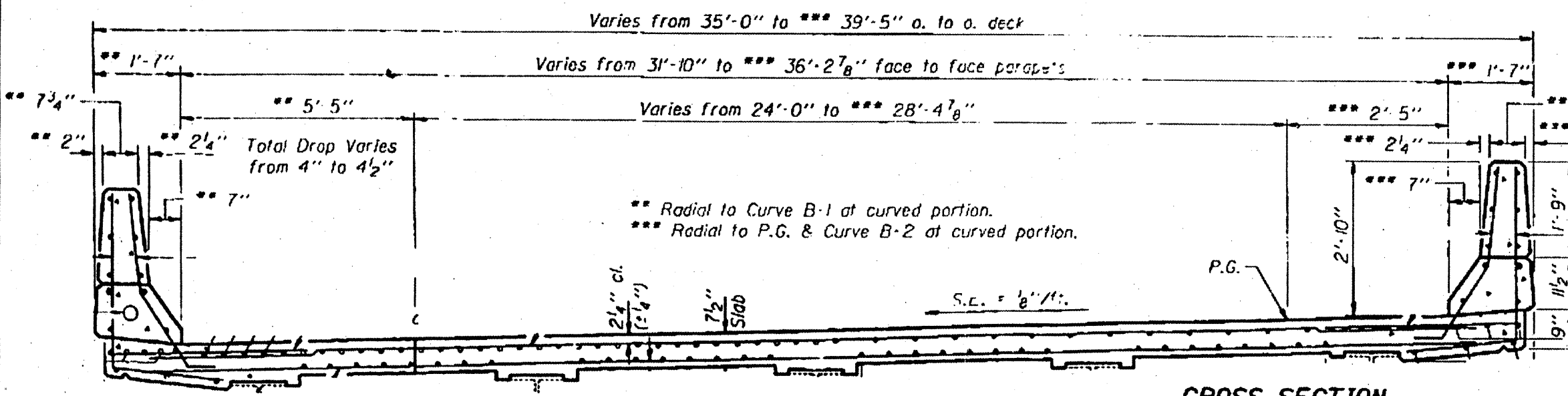
EXISTING PLANS & CROSS SECTION  
LOCATION 38 (SN 016-0992)  
111<sup>TH</sup> ST OVER I-94 BISHOP FORD  
SHEET 1 OF 1

ROUTE VARIOUS	SECTION 2011-050-1	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 53
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CONTRACT NO. 60P60



PLAN



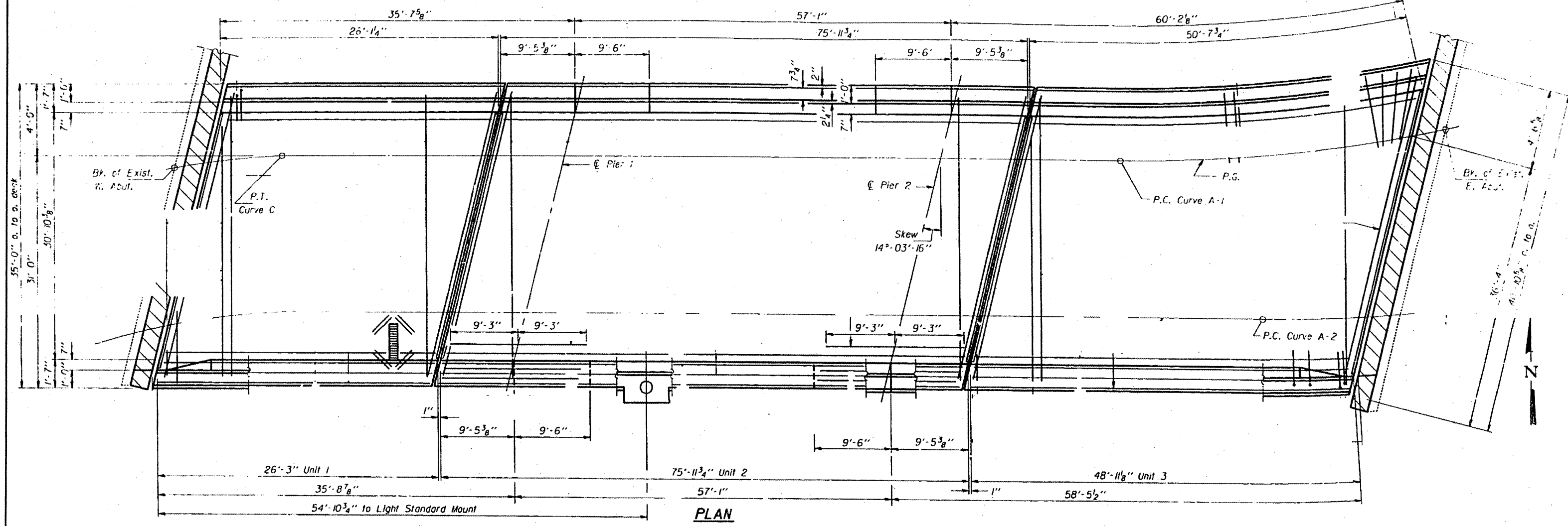
CROSS SECTION  
(Looking East)

**FOR  
INFORMATION  
ONLY**

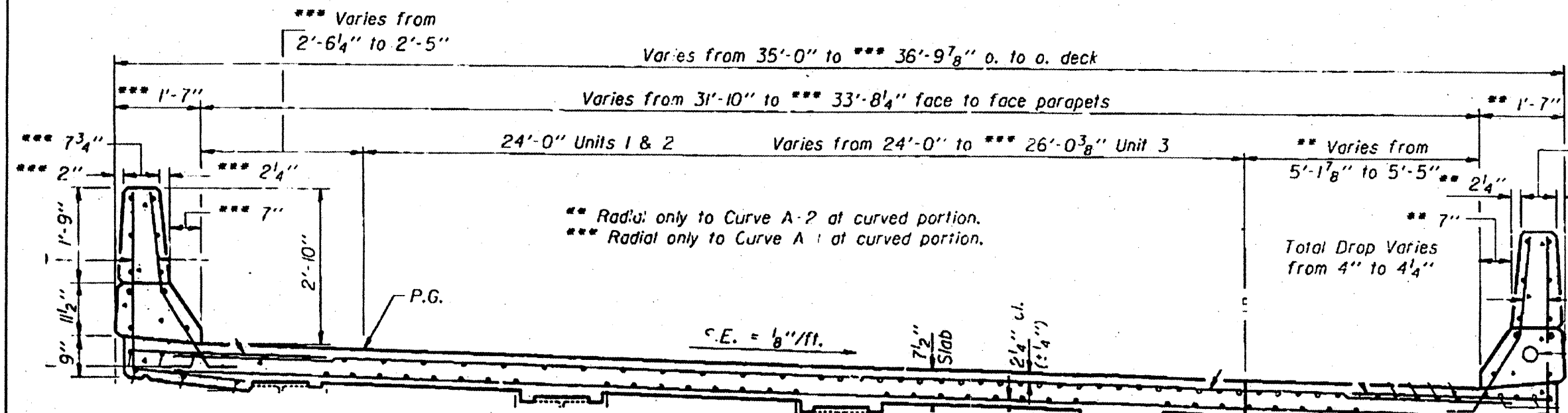
ILLINOIS DEPARTMENT OF  
TRANSPORTATION  
EXISTING PLANS & CROSS SECTION  
LOCATION 39 (SN 016-2043)  
115<sup>TH</sup> ST WB OVER I-94 BISHOP FORD  
SHEET 1 OF 1

ROUTE VARIOUS	SECTION 2011-050-1	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 54
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CONTRACT NO. 60P60



PLAN



CROSS SECTION  
(Looking East)

**FOR  
INFORMATION  
ONLY**

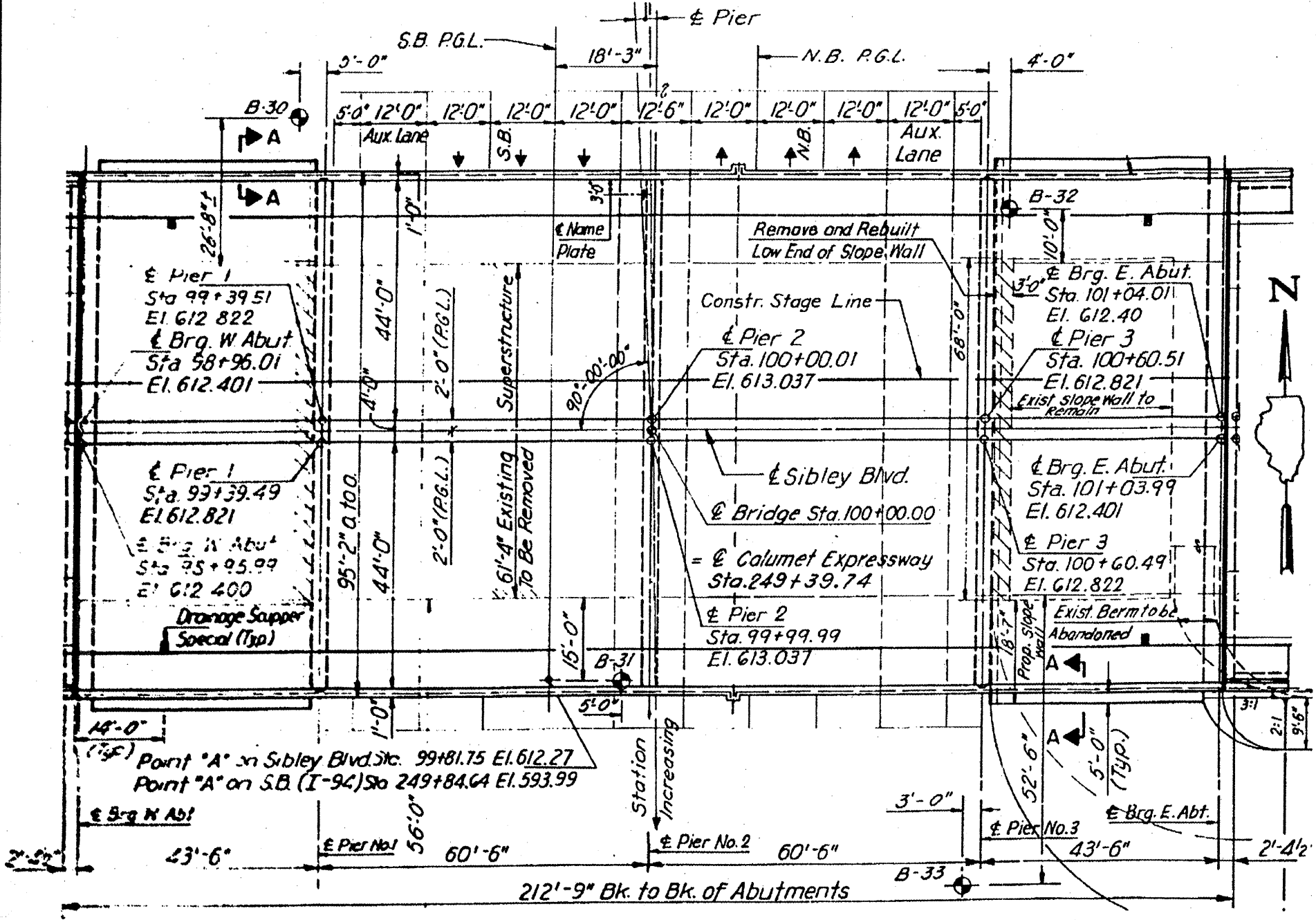
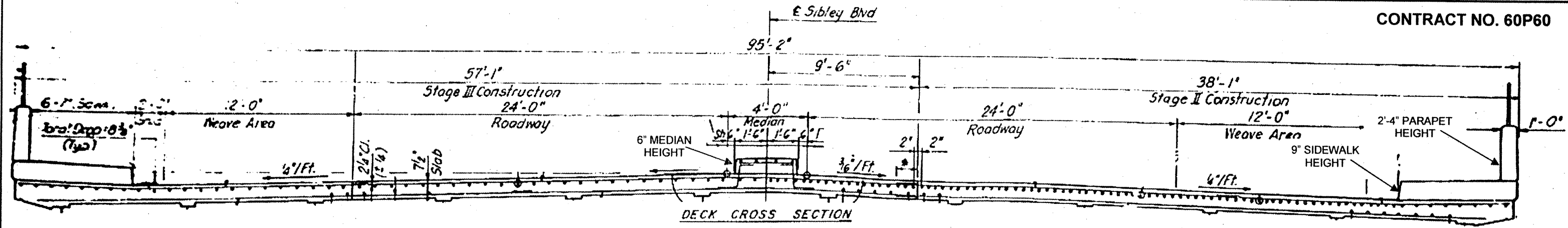
ILLINOIS DEPARTMENT OF  
TRANSPORTATION

EXISTING PLANS & CROSS SECTION  
LOCATION 40 (SN 016-2042)  
115<sup>TH</sup> ST EB OVER I-94 BISHOP FORD  
SHEET 1 OF 1



ROUTE VARIOUS	SECTION 2011-050-1	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 56
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CONTRACT NO. 60P60



**FOR  
INFORMATION  
ONLY**

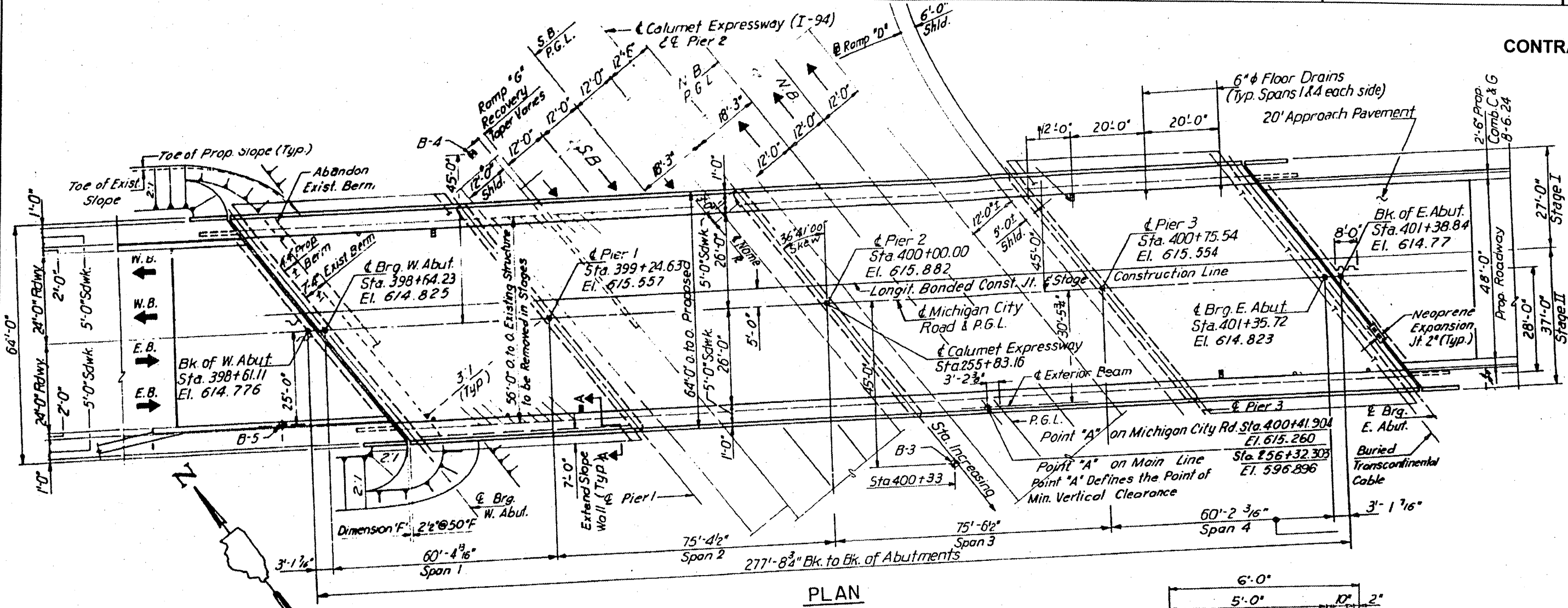
ILLINOIS DEPARTMENT OF  
TRANSPORTATION

EXISTING PLANS & CROSS SECTION  
LOCATION 42 (SN 016-0956)  
IL 83 (SIBLEY BLVD) OVER I-94  
SHEET 1 OF 1

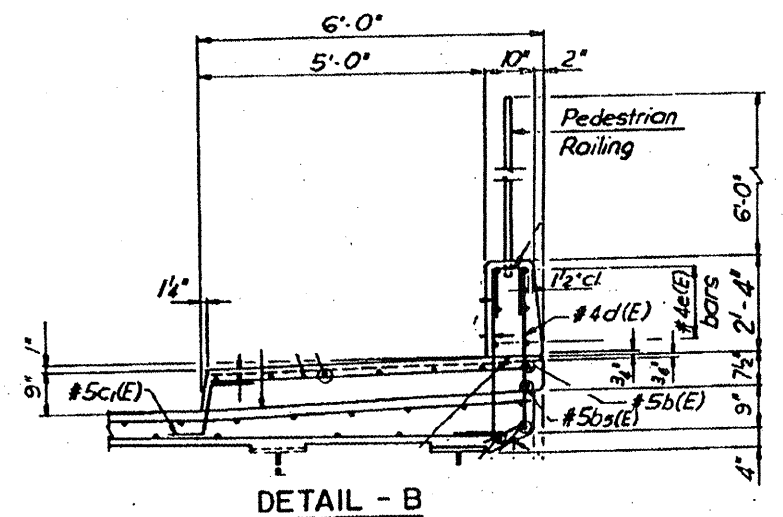


ROUTE VARIOUS	SECTION 2011-050-1	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 57
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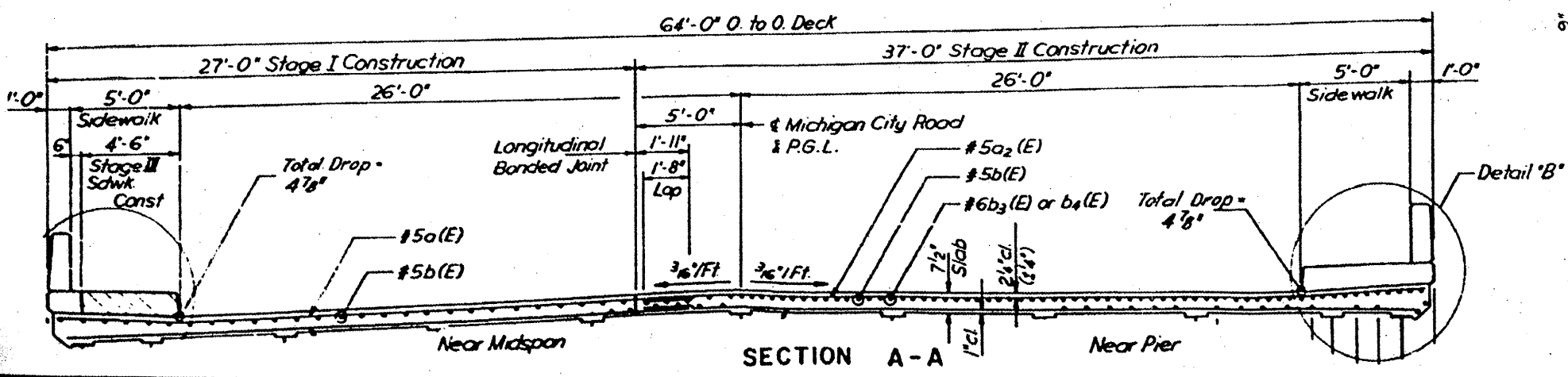
CONTRACT NO. 60P60



PLAN



DETAIL - B



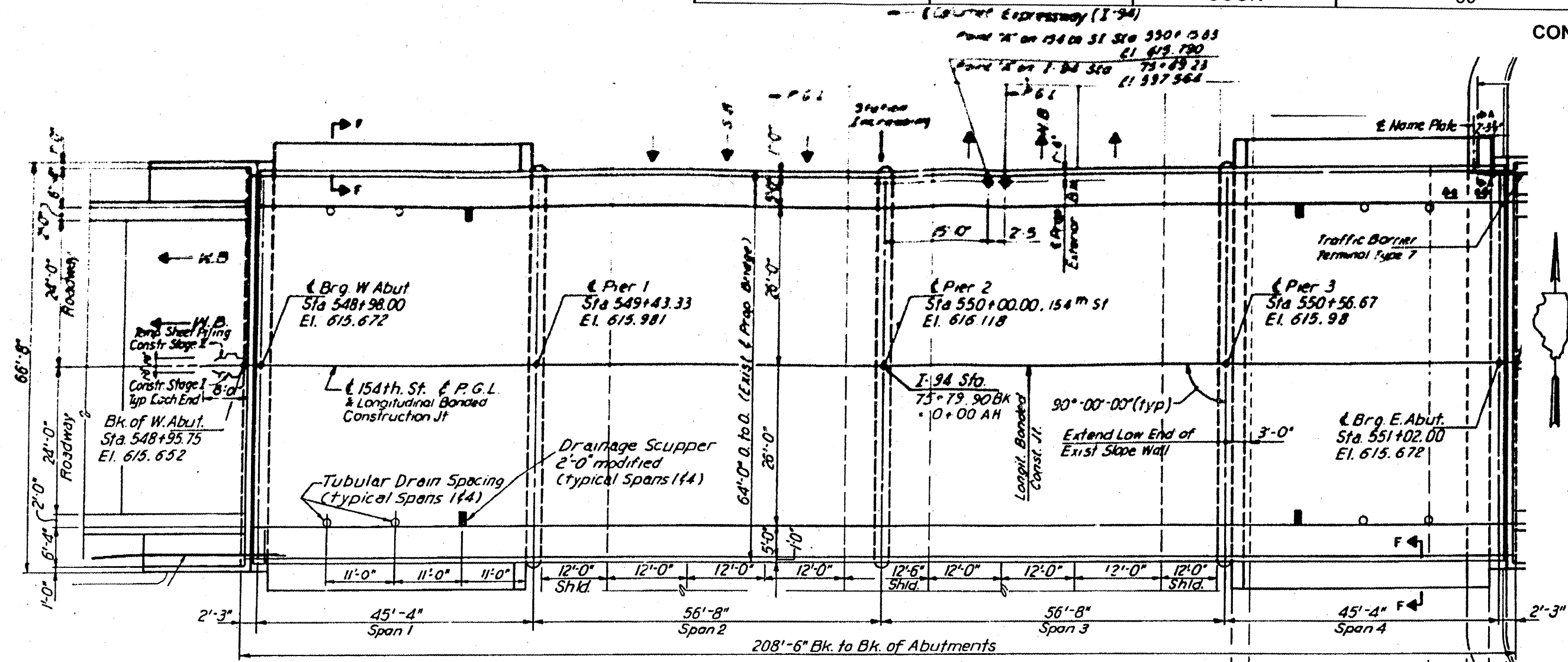
SECTION A - A

**FOR  
INFORMATION  
ONLY**

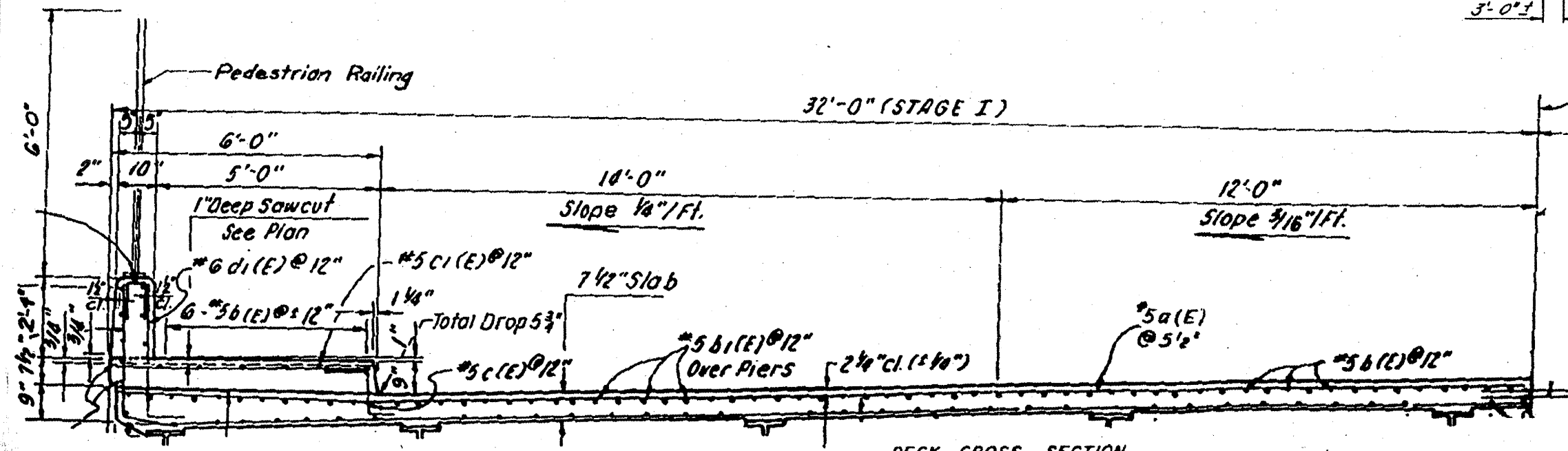
ILLINOIS DEPARTMENT OF  
TRANSPORTATION  
  
EXISTING PLANS & CROSS SECTION  
LOCATION 43 (SN 016-1068)  
MICHIGAN CITY RD OVER I-94  
SHEET 1 OF 1

ROUTE VARIOUS	SECTION 2011-050-1	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 58
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CONTRACT NO. 60P60



PLAN



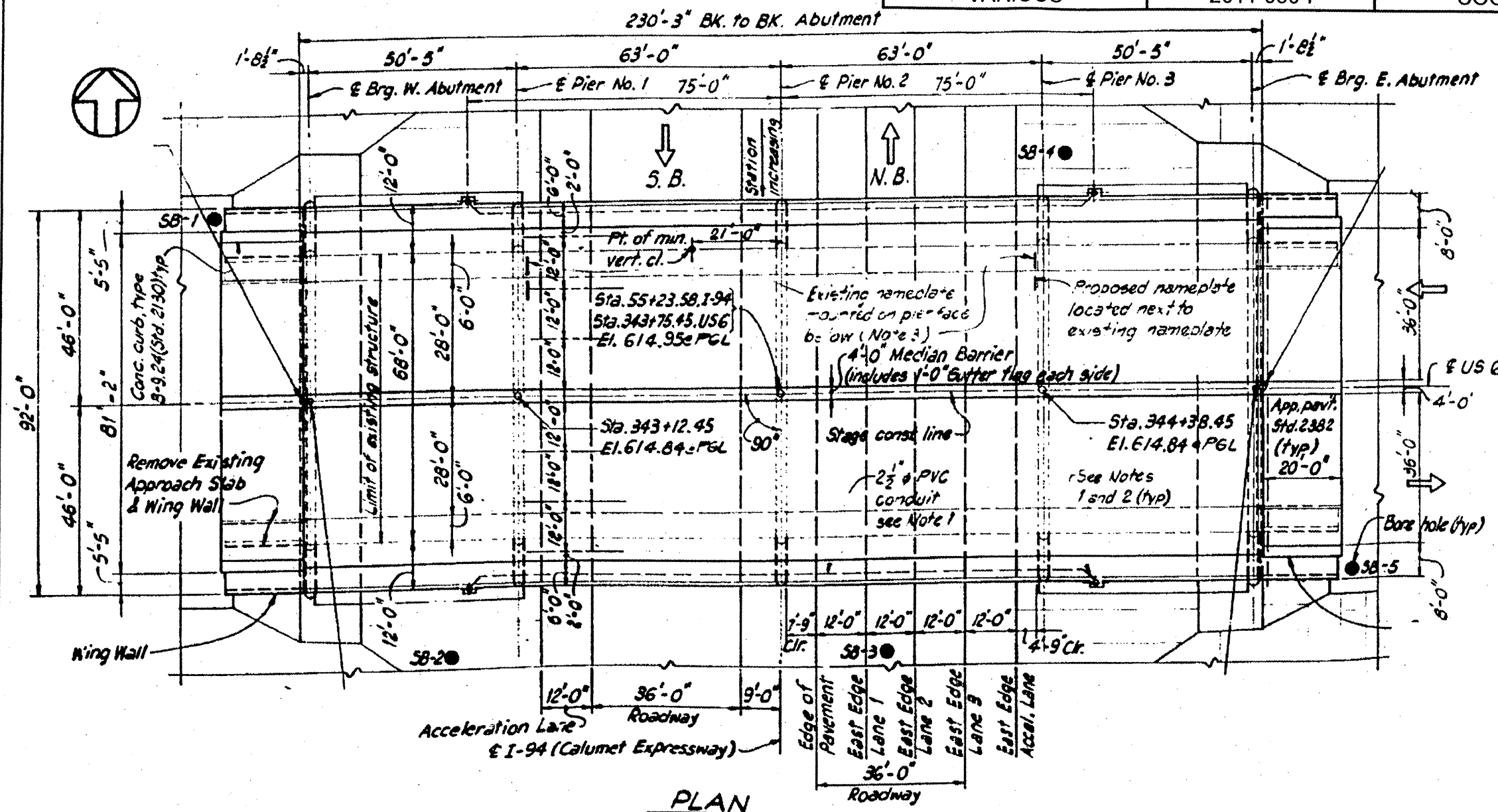
DECK CROSS SECTION

FOR INFORMATION ONLY

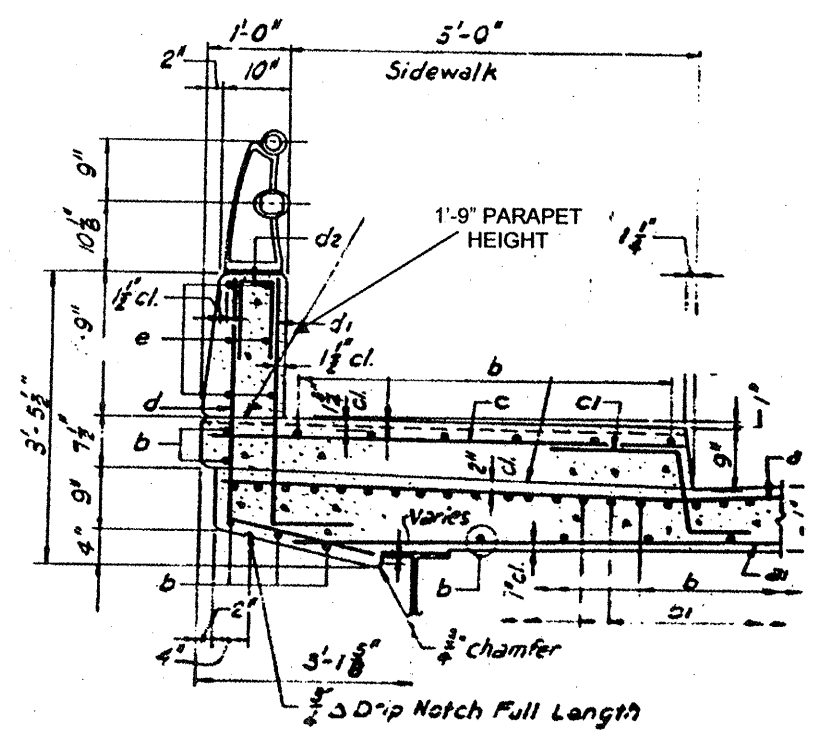
ILLINOIS DEPARTMENT OF TRANSPORTATION  
 EXISTING PLANS & CROSS SECTION  
 LOCATION 44 (SN 016-0914)  
 154<sup>TH</sup> ST OVER I-94 BISHOP FORD  
 SHEET 1 OF 1

ROUTE VARIOUS	SECTION 2011-050-I	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 59
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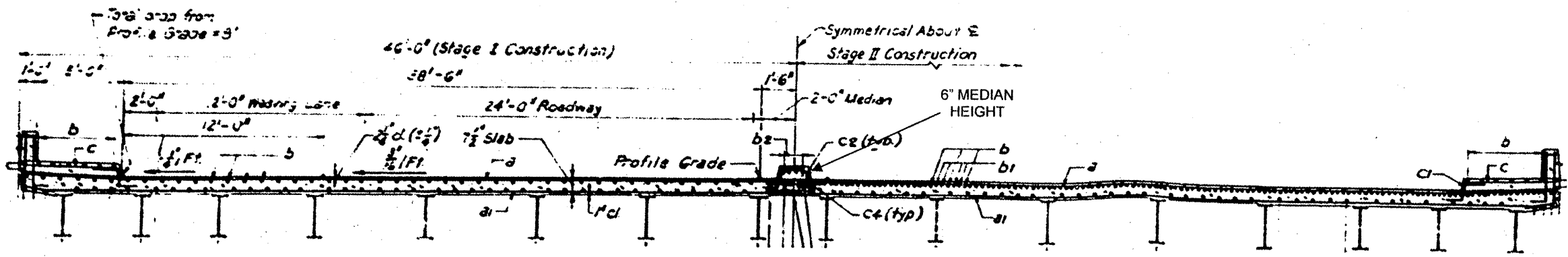
CONTRACT NO. 60P60



PLAN



SIDEWALK AND PARAPET SECTION



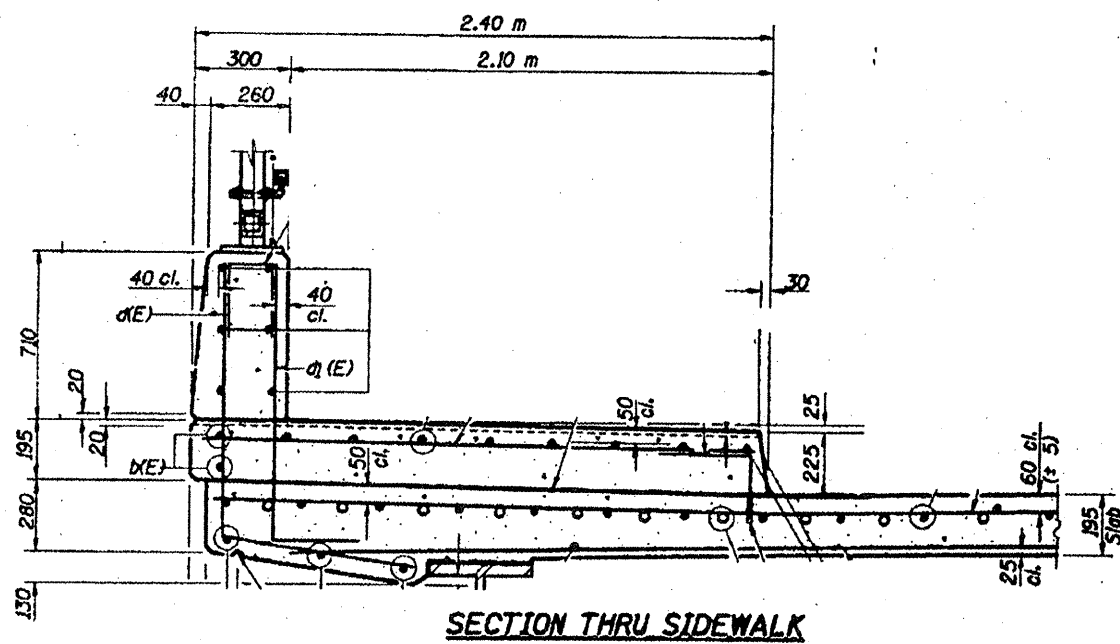
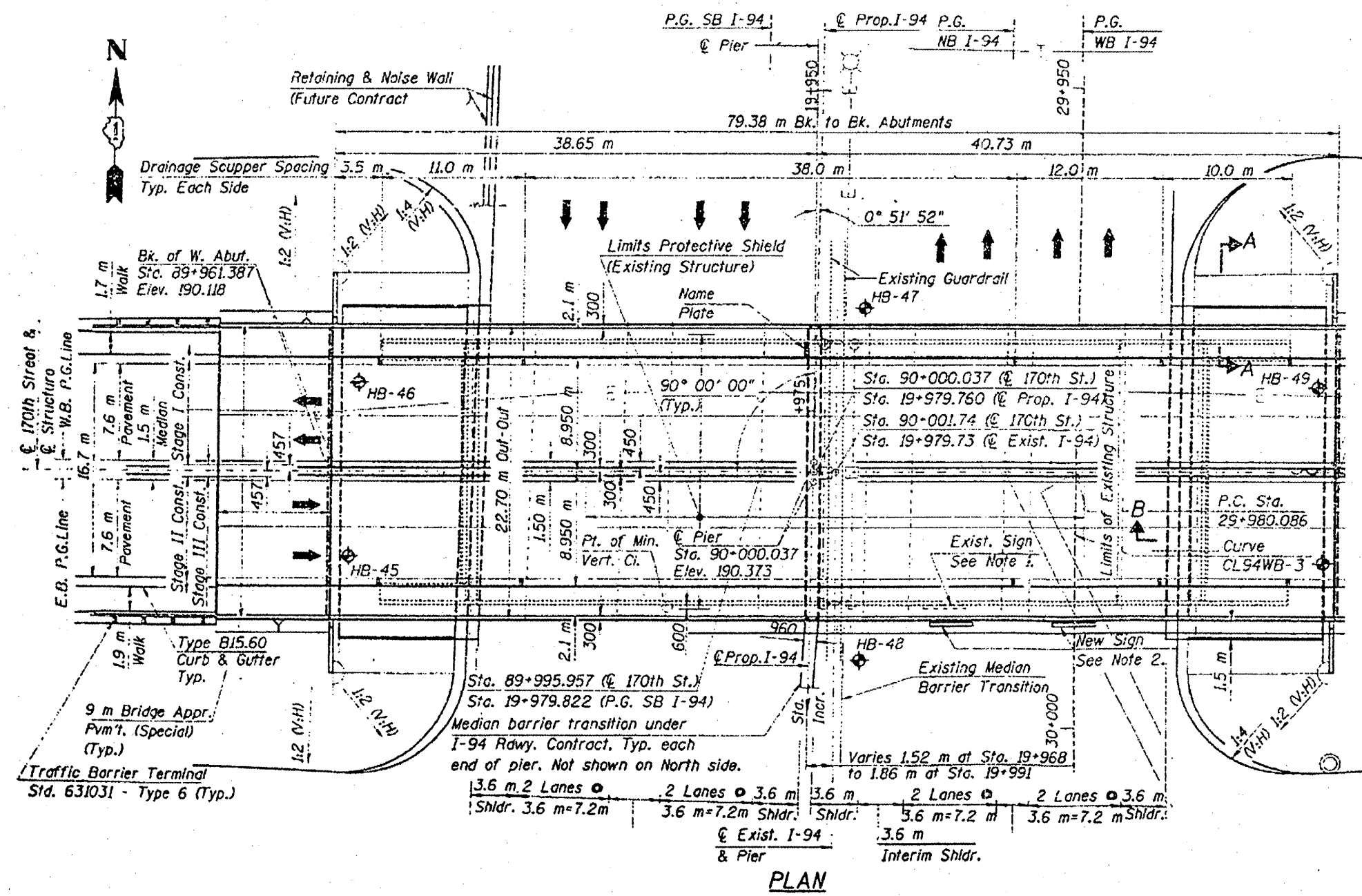
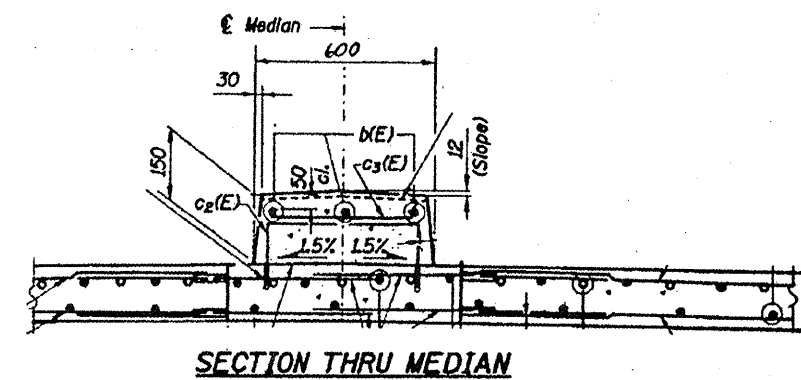
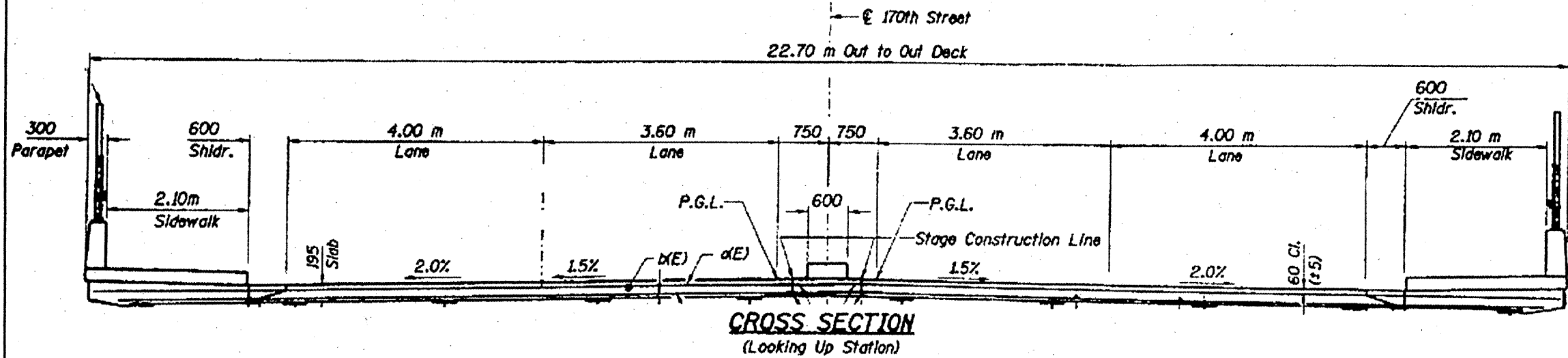
DECK CROSS SECTION

**FOR  
INFORMATION  
ONLY**

ILLINOIS DEPARTMENT OF  
TRANSPORTATION  
  
EXISTING PLANS & CROSS SECTION  
LOCATION 45 (SN 016-0388)  
US 6 (159<sup>TH</sup> ST) OVER I-94 BISHOP FORD  
SHEET 1 OF 1

ROUTE VARIOUS	SECTION 2011-050-1	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 60
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CONTRACT NO. 60P60



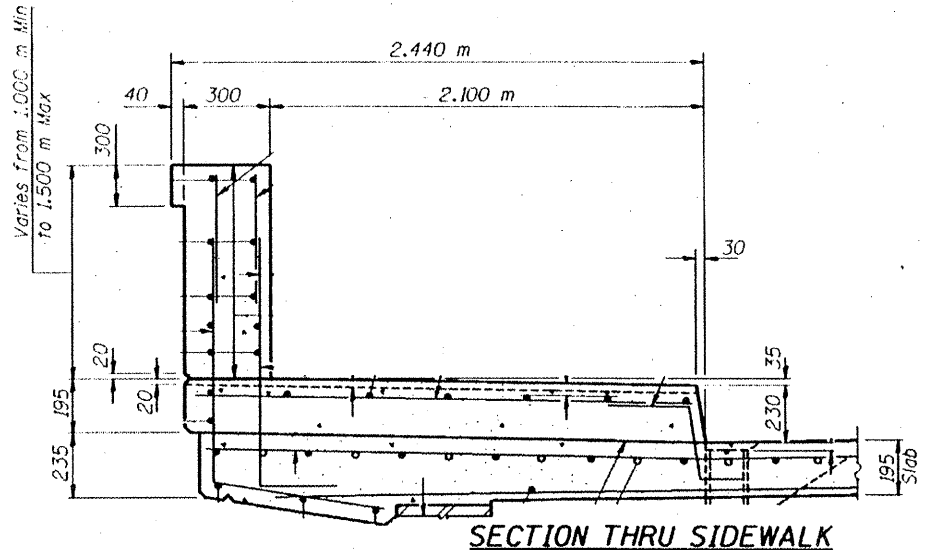
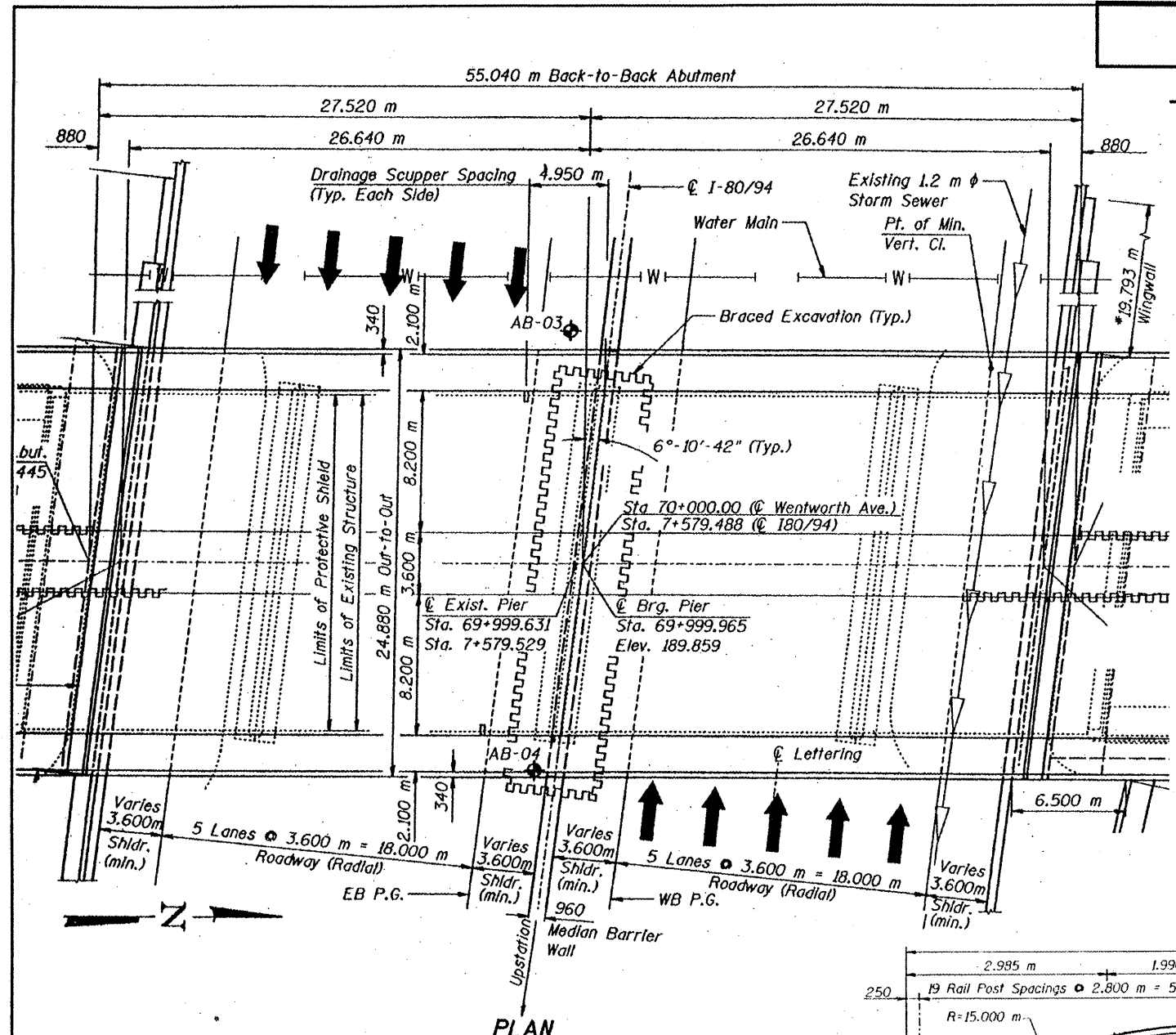
**FOR  
INFORMATION  
ONLY**

ILLINOIS DEPARTMENT OF  
TRANSPORTATION

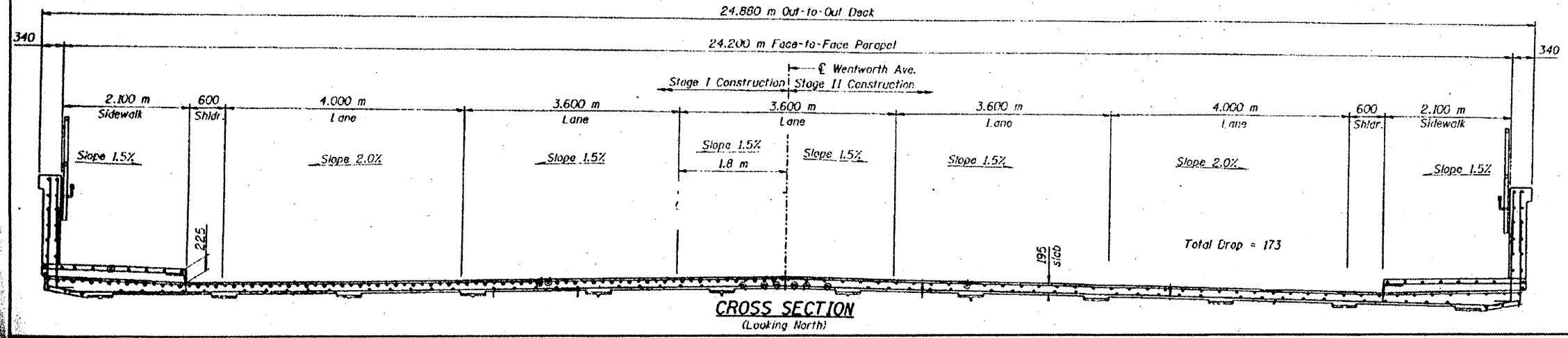
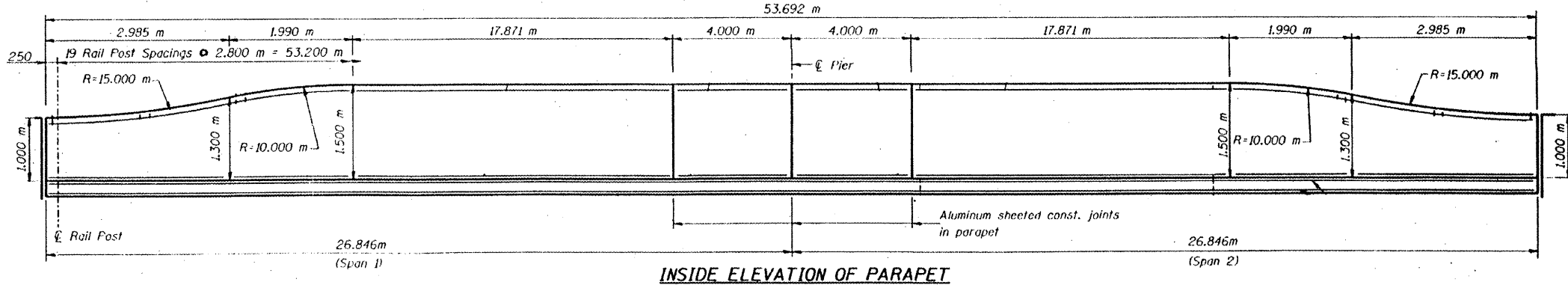
EXISTING PLANS & CROSS SECTION  
LOCATION 46 (SN 016-2803)  
170<sup>TH</sup> ST OVER I-94 BISHOP FORD  
SHEET 1 OF 1

<b>ROUTE</b> VARIOUS	<b>SECTION</b> 2011-050-1	<b>COUNTY</b> COOK	<b>TOTAL SHEETS</b> 69	<b>SHEET NUMBER</b> 61
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CONTRACT NO. 60P60



**FOR INFORMATION ONLY**



**ILLINOIS DEPARTMENT OF TRANSPORTATION**

**EXISTING PLANS & CROSS SECTION**

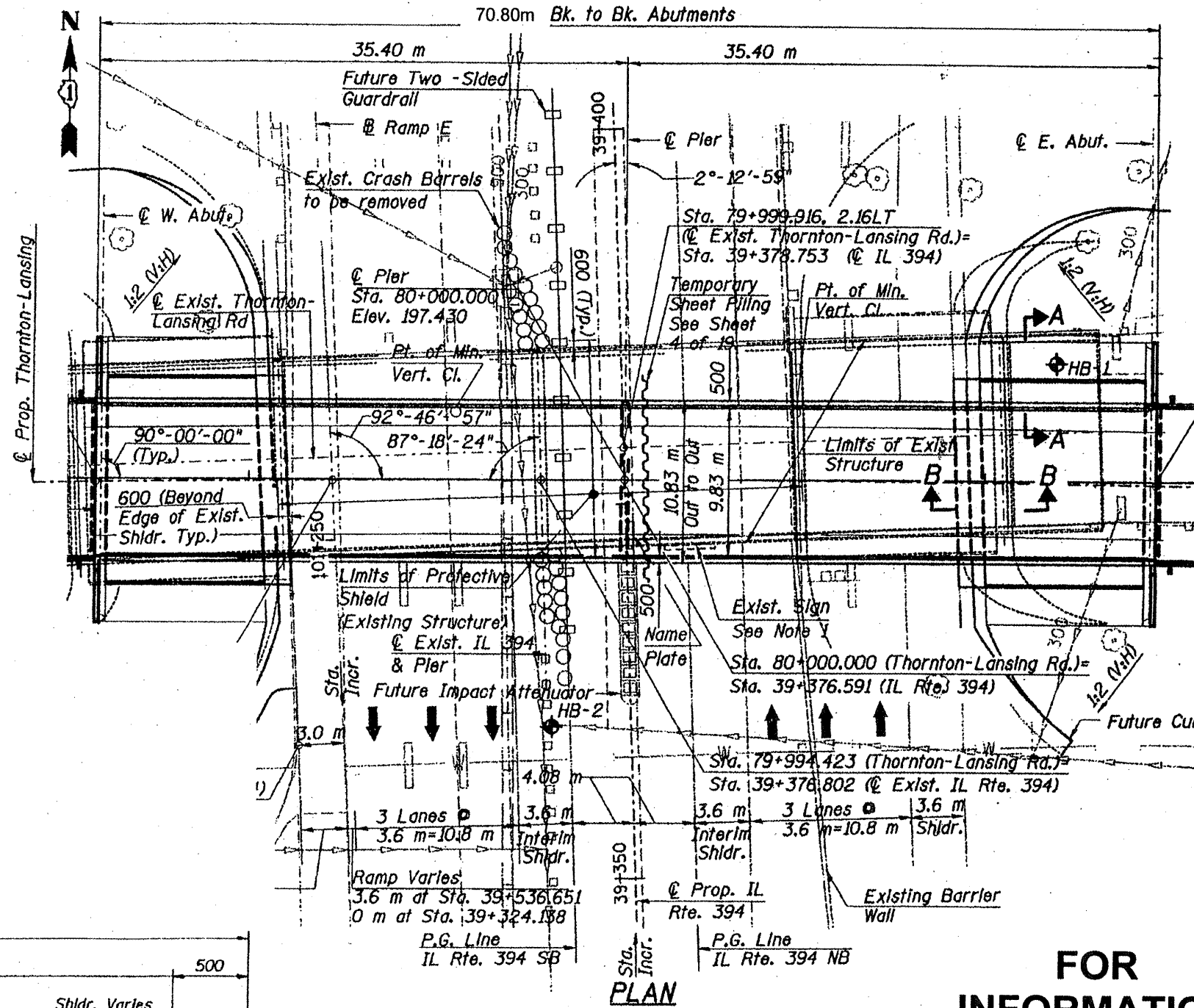
**LOCATION 47 (SN 016-2790)**

**WENTWORTH AVE OVER I-80/94**

**SHEET 1 OF 1**

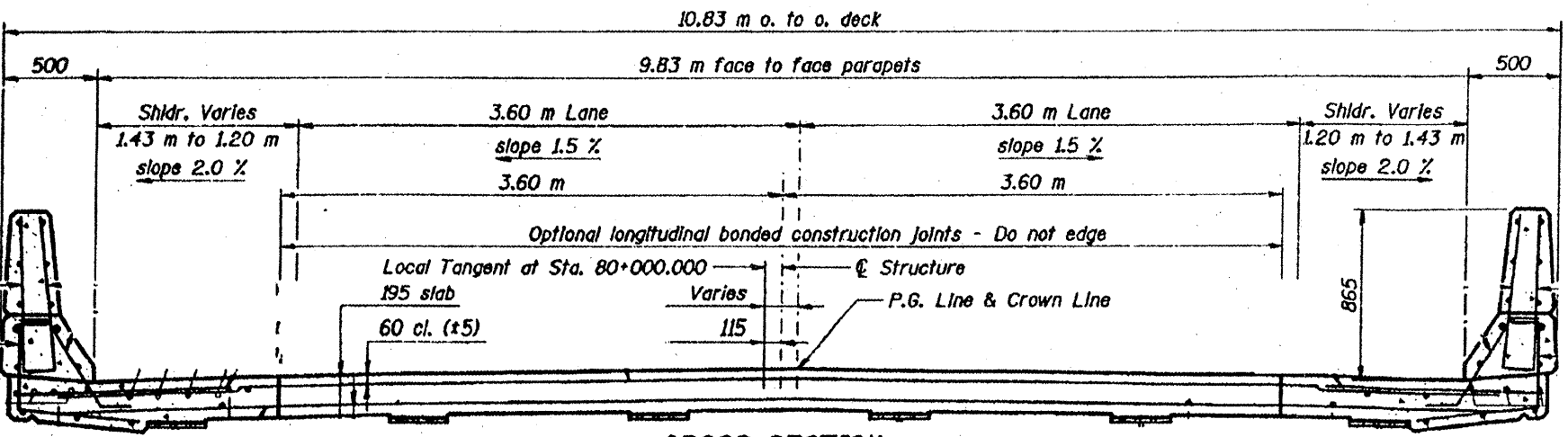
ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2011-050-I	COOK	69	62

CONTRACT NO. 60P60



PLAN

**FOR  
INFORMATION  
ONLY**



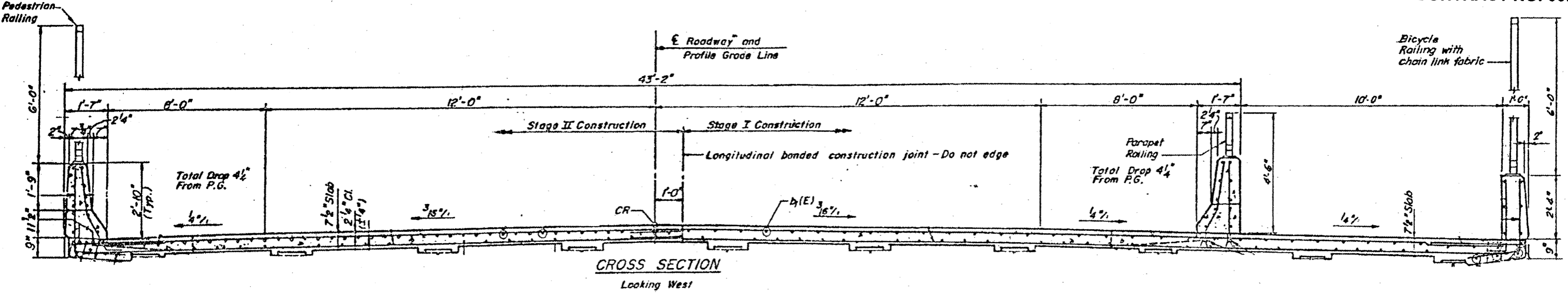
**CROSS SECTION**  
(Looking Upstation)

ILLINOIS DEPARTMENT OF  
TRANSPORTATION

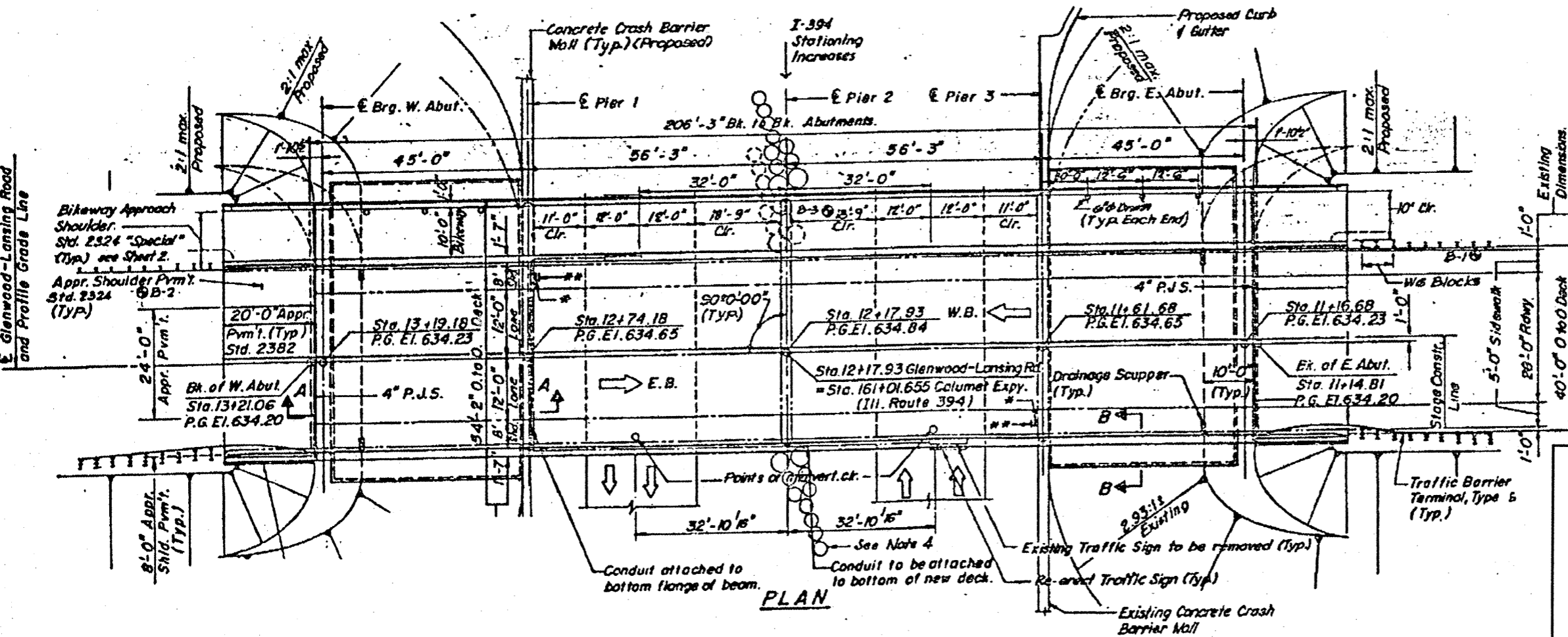
EXISTING PLANS & CROSS SECTION  
LOCATION 48 (SN 016-2799)  
THORNTON-LANSING RD OVER IL 394  
SHEET 1 OF 1

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2011-050-1	COOK	69	63

CONTRACT NO. 60P60



CROSS SECTION  
Looking West



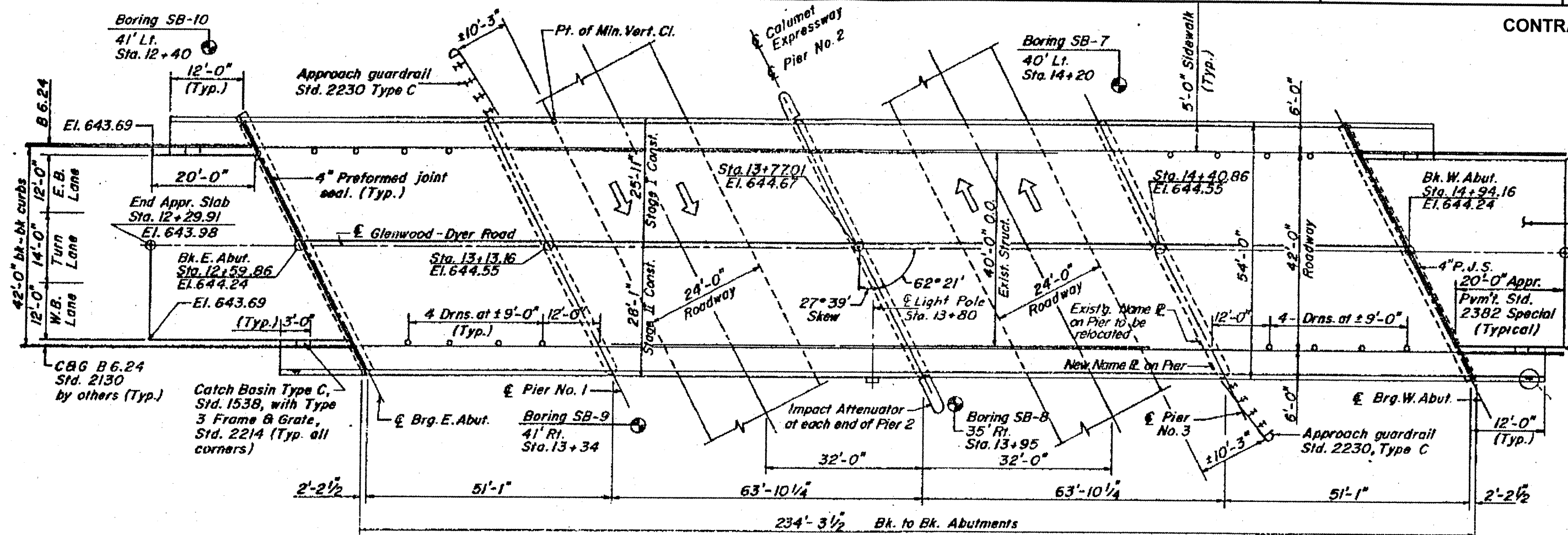
PLAN

**FOR  
INFORMATION  
ONLY**

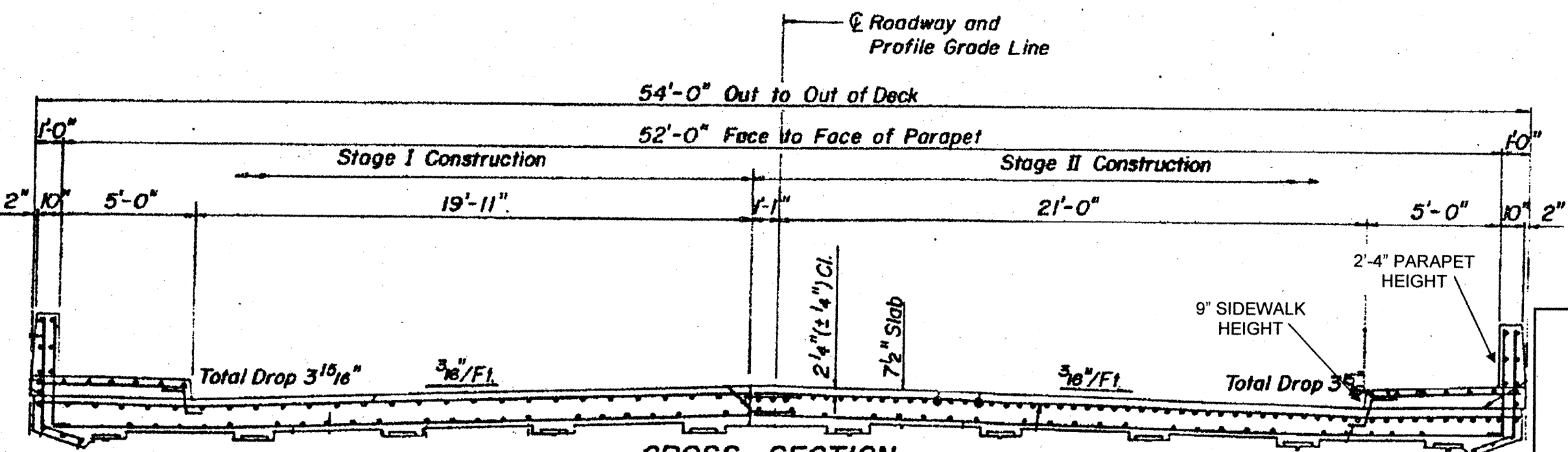
ILLINOIS DEPARTMENT OF  
TRANSPORTATION  
  
EXISTING PLANS & CROSS SECTION  
LOCATION 49 (SN 016-0918)  
GLENWOOD-LANSING RD OVER IL 394  
SHEET 1 OF 1

ROUTE VARIOUS	SECTION 2011-050-1	COUNTY COOK	TOTAL SHEETS 69	SHEET NUMBER 64
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CONTRACT NO. 60P60



PLAN

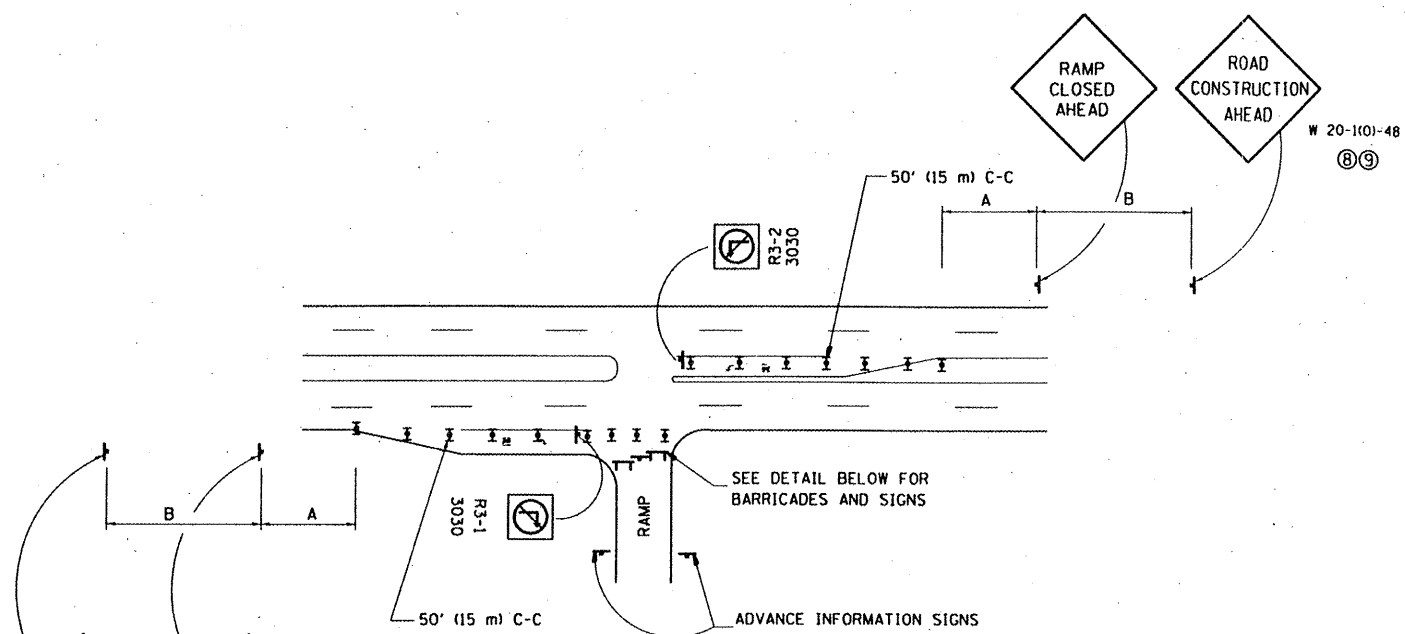


CROSS SECTION  
(Looking West)

FOR  
INFORMATION  
ONLY

ILLINOIS DEPARTMENT OF  
TRANSPORTATION  
EXISTING PLANS & CROSS SECTION  
LOCATION 50 (SN 016-0624)  
GLENWOOD-DYER RD OVER IL 394  
SHEET 1 OF 1



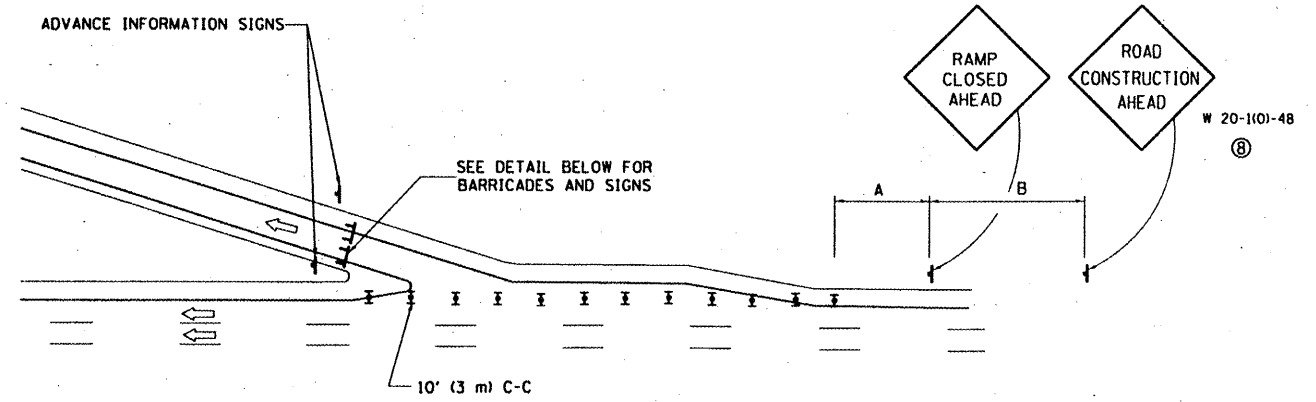
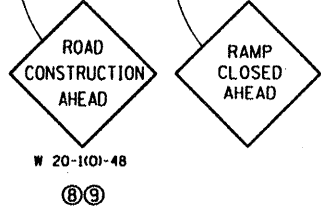


**ENTRANCE RAMP CLOSURE**

**SIGN SPACING TABLE**

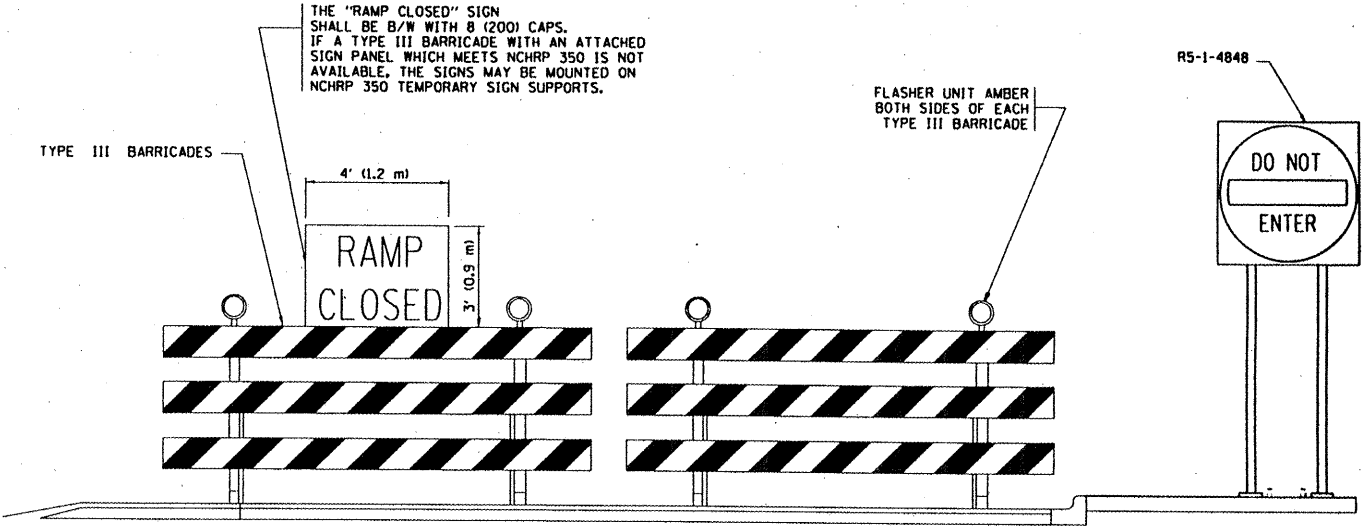
FACILITY	DISTANCE BETWEEN SIGNS	
	A	B
EXPRESSWAY >24 HOURS	1000' (300 m)	1500' (450 m)
EXPRESSWAY ≤24 HOURS	500' (150 m)	500' (150 m)
ARTERIAL ≥45 MPH	350' (100 m)	350' (100 m)
ARTERIAL <45 MPH	150' (45 m)	150' (45 m)

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

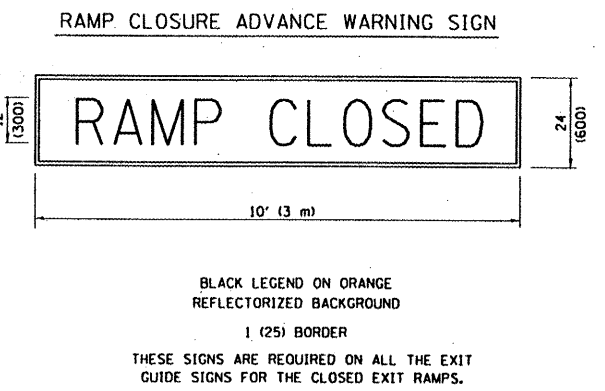


**EXIT RAMP CLOSURE**

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

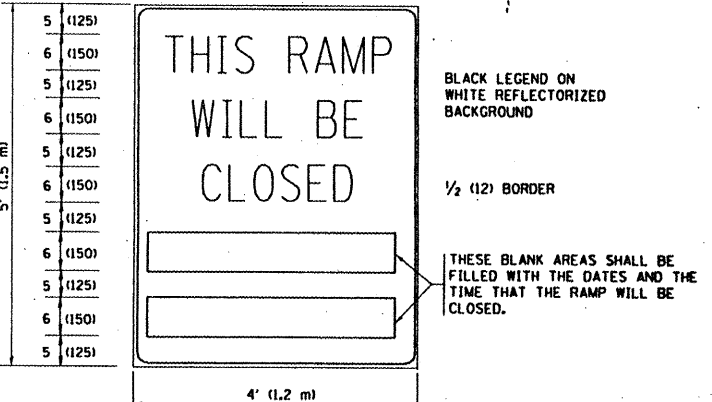


**DETAIL FOR REQUIRED BARRICADES & SIGNS**



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

**RAMP CLOSURE ADVANCE INFORMATION SIGN**



BLACK LEGEND ON WHITE REFLECTORIZED BACKGROUND  
1/2 (12) BORDER  
THESE BLANK AREAS SHALL BE FILLED WITH THE DATES AND THE TIME THAT THE RAMP WILL BE CLOSED.  
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 TRAIL-BLAZER 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.

FILE NAME: c:\pwwork\p1dot\mtharbc\0277574\01s	USER NAME: mtharbc	DESIGNED: DWS	REVISED: DWS/JAF 12-02
Std.dgn		DRAWN:	REVISED: JAF 02-06
PLOT SCALE: 1/8"=1'-0"		CHECKED:	REVISED: SPB 01-07
PLOT DATE: 8/30/2011		DATE: 02-83	REVISED: SPB 12-09

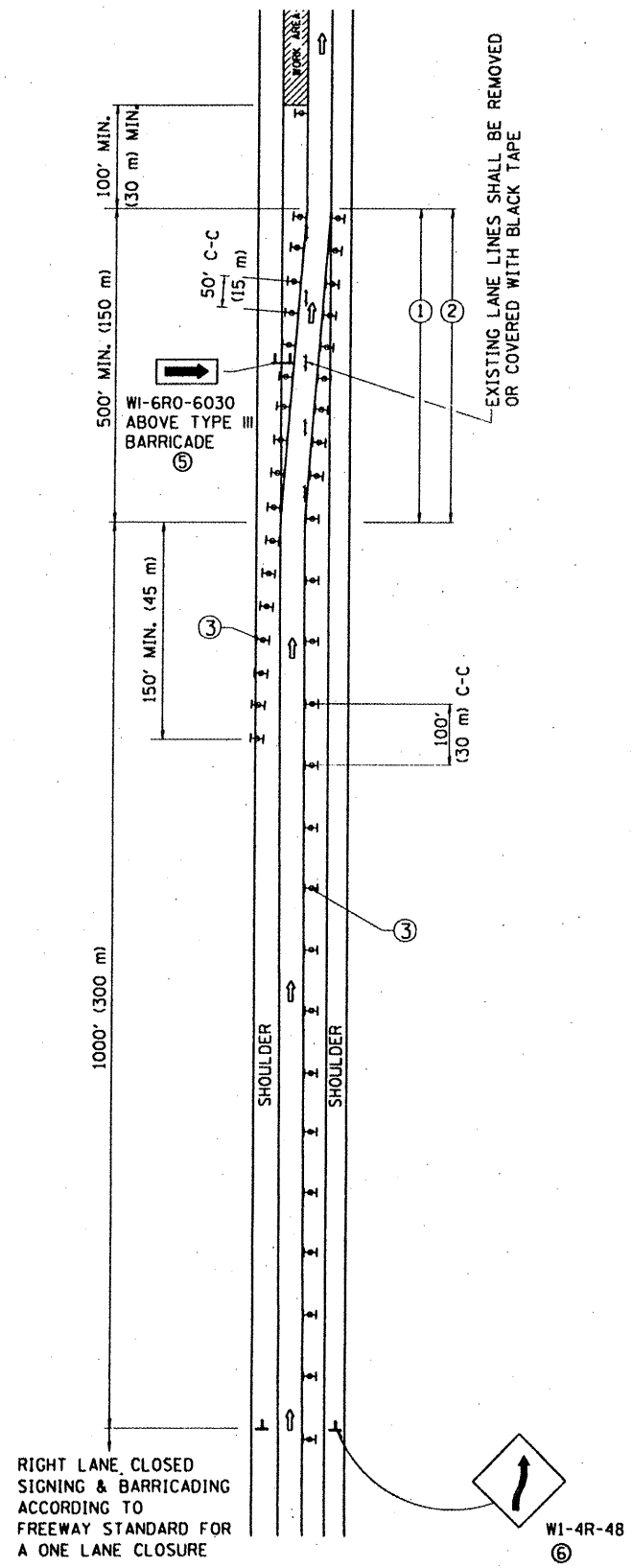
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**FREEWAY ENTRANCE AND EXIT RAMP  
CLOSURE DETAILS**

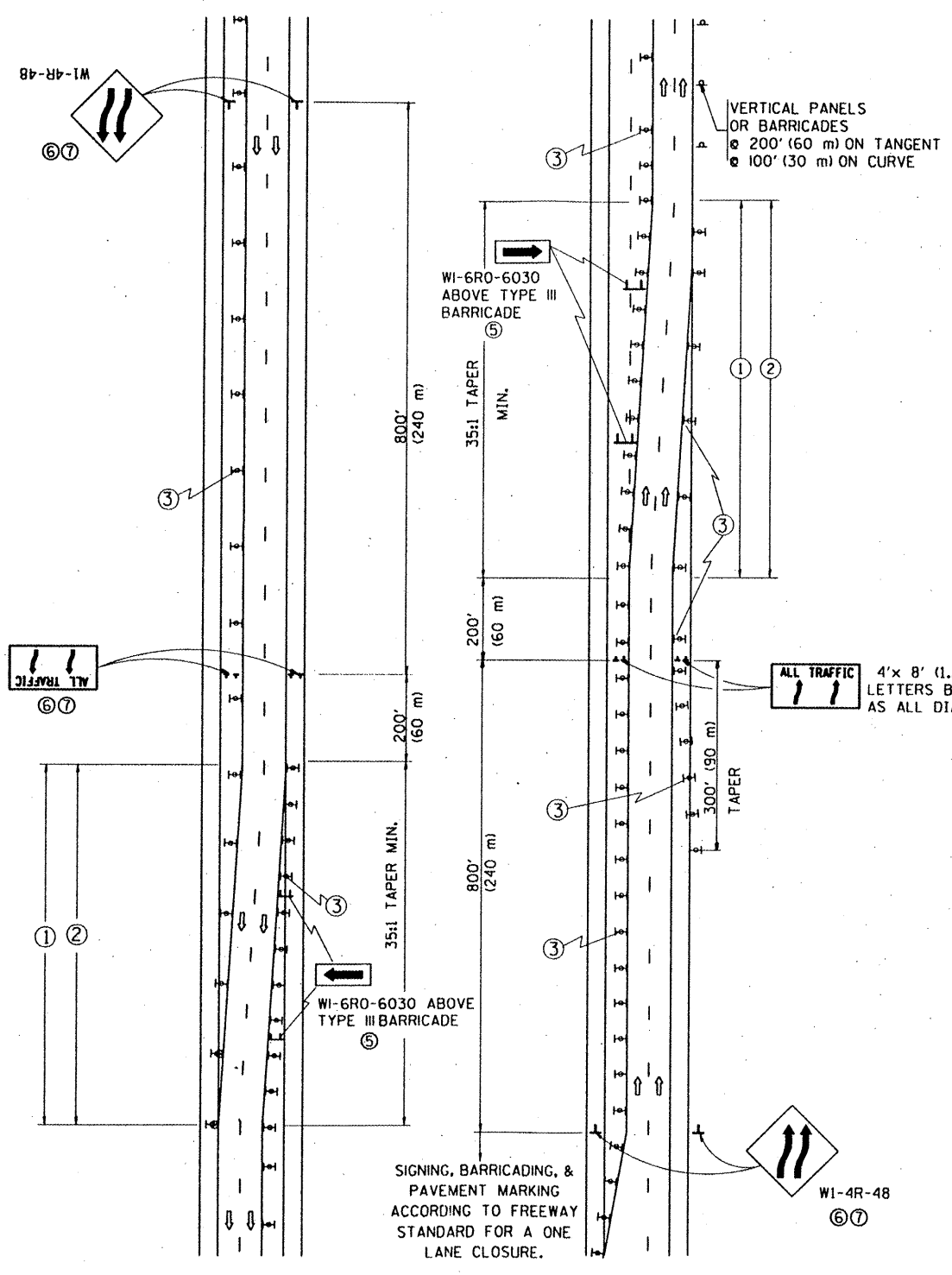
SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A. RTE. VAR	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2011-050-1	COOK	69	65
	TC-08	CONTRACT NO.	60P60	
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

# SINGLE LANE WEAVE



# MULTI-LANE WEAVE



### GENERAL NOTES

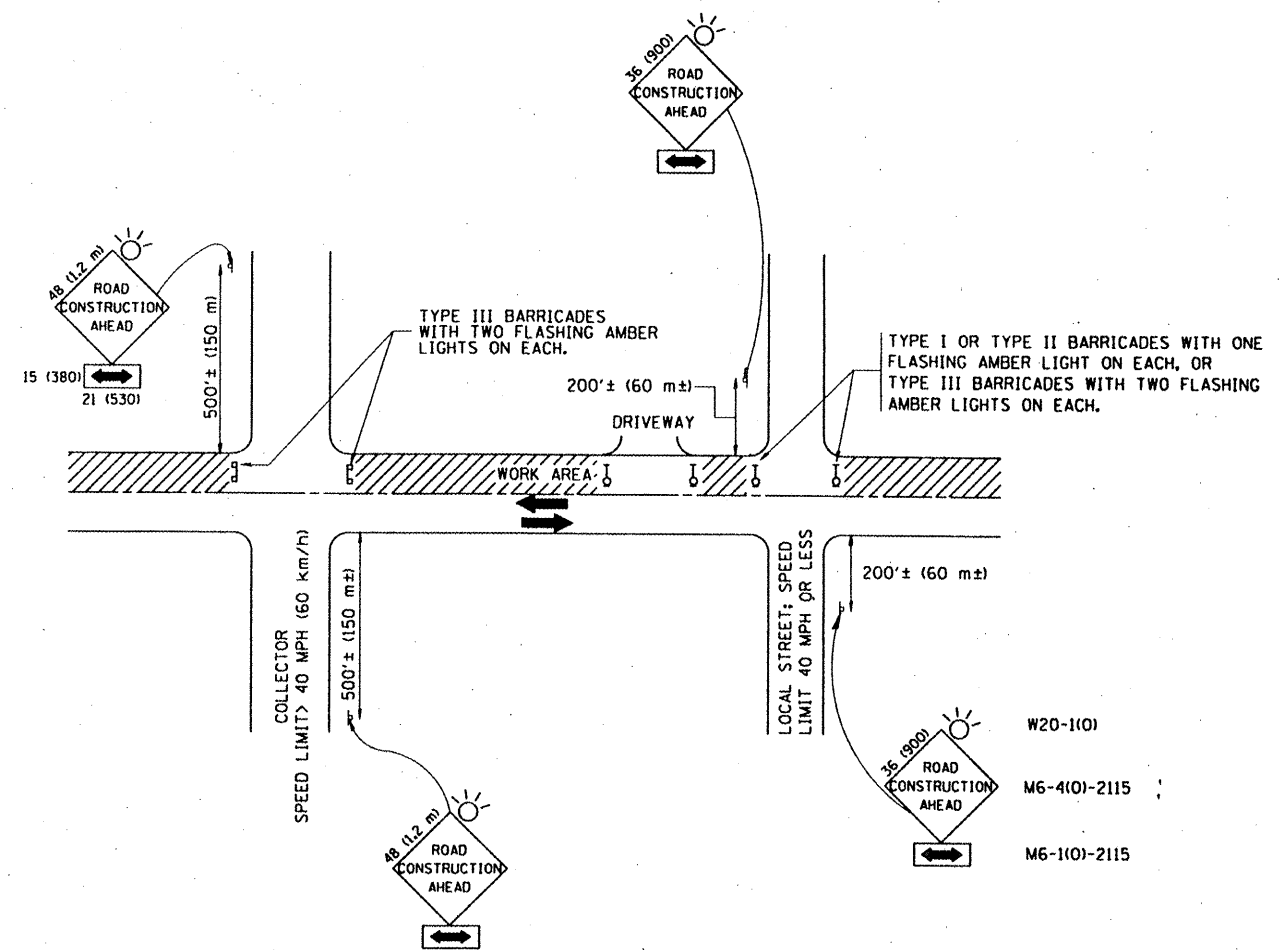
- EXISTING CONFLICTING PAVEMENT MARKING LINES SHALL BE REMOVED. PAVEMENT MARKING REMOVAL SHALL NOT BE REQUIRED FOR SINGLE LANE WEAVES UNDER 24 HOURS IN DURATION.
- CONTINUOUS REFLECTIVE TEMPORARY PAVEMENT MARKING TAPE SHALL BE PLACED THROUGHOUT THE TAPER AND FOR 300' (90 m) ALONG SIDE THE WORK AREA WHERE THE CLOSURE TIME IS GREATER THAN FOURTEEN DAYS. THE LEFT EDGE LINE SHALL BE YELLOW AND THE RIGHT EDGE LINE SHALL BE WHITE. FOR MULTI-LANE WEAVES LANE LINES SHALL BE 5 INCH, 10'-30' (3 m-9 m) SKIP DASH, WHITE.
- PLASTIC DRUMS WITH STEADY BURN LIGHTS AT 50' (15 m) C-C SPACING IN TAPERS AND 100' (30 m) C-C SPACING IN TANGENTS.
- ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
- IF A TYPE III BARRICADE WITH AN ATTACHED SIGN PANEL WHICH MEETS NCHRP 350 IS NOT AVAILABLE, THE SIGNS MAY BE MOUNTED ON NCHRP 350 TEMPORARY SIGN SUPPORTS. TYPE III BARRICADES MAY BE OMITTED FOR SINGLE-LANE WEAVES UNDER 24-HOURS IN DURATION. WI-6 SIGNS WILL STILL BE REQUIRED. IF THE WIDTH OF OFFSET IS LESS THAN 6' THEN THE TYPE III BARRICADE WITH ATTACHED ARROW SIGN PANEL CAN BE ELIMINATED IN THE TAPER AREAS.
- WHEN THE LENGTH OF THE SHIFTED SEGMENT (DISTANCE BETWEEN WEAVE POINTS) IS LESS THAN 1500', DOUBLE REVERSE CURVE SIGNS (W24-1) SHOULD BE USED INSTEAD OF THE REVERSE CURVE (WI-4) SIGNS. ARROWS ON THE 4'X8' "ALL TRAFFIC" SIGNS SHALL BE THE SAME SHAPE.
- THE NUMBER OF ARROWS ON THESE SIGNS SHALL MATCH THE NUMBER OF LANES OPEN TO TRAFFIC.

### SYMBOLS

- ↑ DIRECTION OF TRAFFIC
- ▨ WORK AREA
- ┌ SIGN ON PORTABLE OR PERMANENT SUPPORT
- ⊞ TYPE II BARRICADE OR DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN

FILE NAME: c:\pwwork\psidot\matherbc\0277574\01	USER NAME: matherbc	DESIGNED: DWS	REVISED: JAF 01-03	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE &amp; MULTI-LANE WEAVE</b>		F.A. RTE.:	SECTION:	COUNTY:	TOTAL SHEETS:	SHEET NO.:	
		DRAWN:	REVISED: JAF 02-06		SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	2011-050-1	COOK	69	66
		CHECKED:	REVISED: SPB 01-07						TC-09	CONTRACT NO. 60P60		
		DATE: 02-87	REVISED: SPB 12-09						FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT	



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

**NOTES:**

- A. FOR NO LANE RESTRICTION ON THE SIDE ROAD OR DRIVEWAYS**
- SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
    - ONE ROAD CONSTRUCTION AHEAD SIGN 36 x 36 (900x900) WITH A FLASHER AND FLAG MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
    - 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.
  - SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
    - ONE ROAD CONSTRUCTION AHEAD SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
    - 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.**

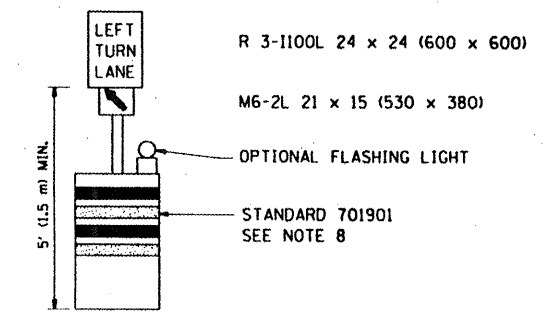
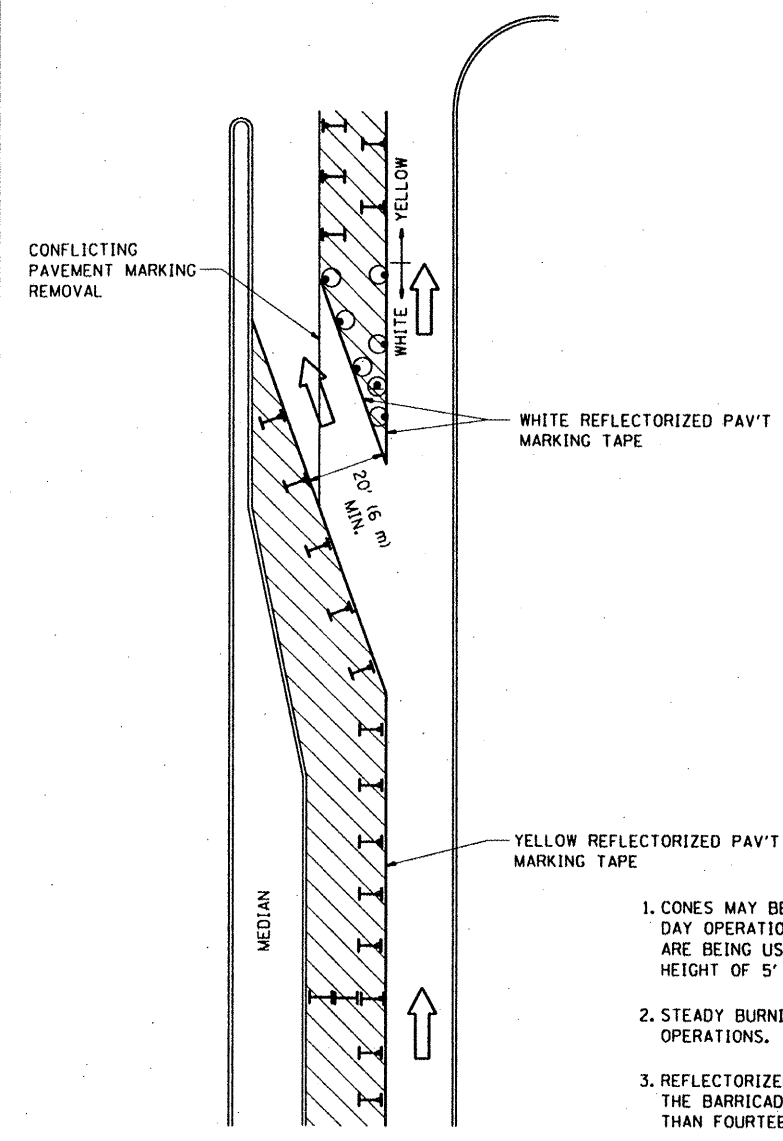
All dimensions are in millimeters (inches) unless otherwise shown.

FILE NAME : c:\pwwork\psidot\metherbc\0277574\01	USER NAME : metherbc	DESIGNED - LHA	REVISED - J. OBERLE 10-18-95
Std.dgn		DRAWN -	REVISED - A. HOUSEH 03-06-96
PLOT SCALE = 1/8" = 1'-0"		CHECKED -	REVISED - A. HOUSEH 10-15-96
PLOT DATE = 8/30/2011		DATE - 06-89	REVISED - T. RAMMACHER 01-06-00

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS	
SCALE: NONE	SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	2011-050-1	COOK	69	67
TC-10		CONTRACT NO. 60P60		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

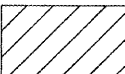







**GENERAL NOTES**

1. CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710) IN HEIGHT. WHEN CONES ARE BEING USED, THE "LEFT TURN LANE" SIGN MAY BE SKID MOUNTED AT A MINIMUM HEIGHT OF 5' (1.5 m).
2. STEADY BURNING LIGHTS WILL NOT BE REQUIRED ON BARRICADES OR DRUMS FOR DAY OPERATIONS. ALL LIGHTS SHALL BE MONODIRECTIONAL.
3. REFLECTORIZED TEMPORARY PAVEMENT MARKING TAPE SHALL BE PLACED THROUGHOUT THE BARRICADED AREA OF EACH TURN BAY WHERE THE CLOSURE TIME IS GREATER THAN FOURTEEN DAYS.
4. THIS APPLICATION ALSO APPLIES WHEN WORK IS BEING PERFORMED IN THE RIGHT LANE(S) AND THE RIGHT TURN BAY IS TO REMAIN OPEN. UNDER THIS CONDITION, "RIGHT TURN LANE" R3-100 24 x 24 (600 x 600) AND M6-2R 21 x 15 (530 x 380) SHALL BE USED.
5. THESE CONTROLS SHALL SUPPLEMENT MAINLINE TRAFFIC CONTROL FOR LANE CLOSURES.
6. LONGITUDINAL DIMENSIONS MAY BE ADJUSTED TO FIT FIELD CONDITIONS.
7. FORM OPER 725 IS REQUIRED.
8. IF A DRUM OR TYPE II BARRICADE WITH AN ATTACHED SIGN PANEL WHICH MEETS NCHRP 350 REQUIREMENTS IS NOT AVAILABLE, THE SIGNS SHALL BE MOUNTED, ABOVE THE BARRICADES, ON SEPARATE SIGNS SUPPORTS THAT MEET NCHR 350 PREQUIREMENTS.
9. TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) SHALL BE INCLUDED IN THE COST SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

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

**LEGEND**

-  WORK AREA
-  LANE OPEN TO TRAFFIC
-  TYPE I OR II BARRICADE WITH STEADY BURN LIGHT
-  DRUM WITH STEADY BURN LIGHT
-  DRUM WITH SIGN (WITH OPTIONAL FLASHING LIGHT) SEE DETAIL
-  TYPE I OR II CHECK BARRICADE WITH FLASHING LIGHT

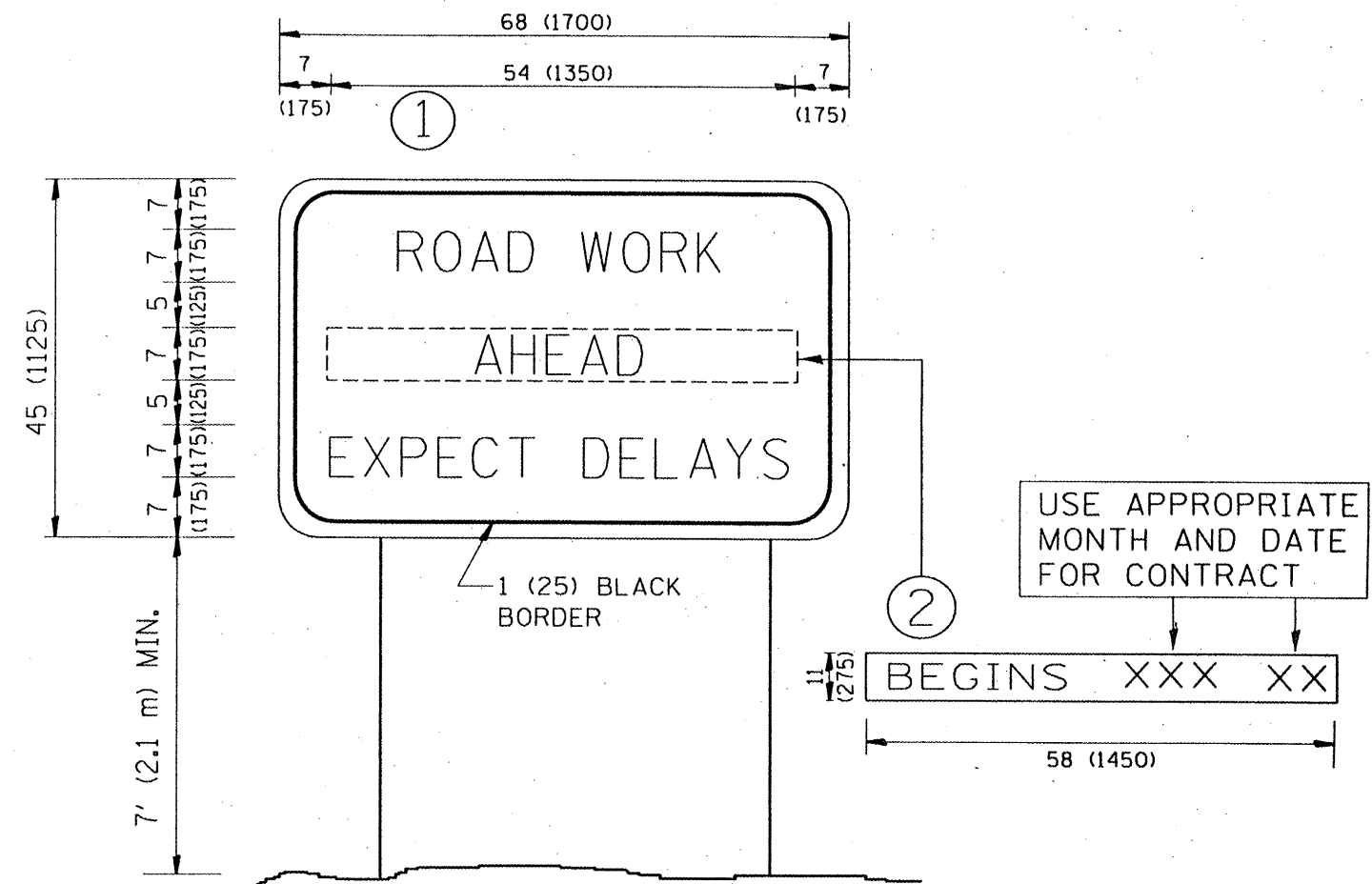
FILE NAME -	USER NAME - nathanbc	REVISED - T. RAMMACHER 09-08-94	REVISED - R. BORO 09-14-09
Std.dgn		REVISED - A. HOUSEH 11-07-95	REVISED -
PLOT SCALE - 1/8" = 1' - 0"		REVISED - A. HOUSEH 10-12-96	REVISED -
PLOT DATE - 8/30/2011		REVISED - T. RAMMACHER 01-06-00	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC CONTROL AND PROTECTION AT TURN BAYS  
(TO REMAIN OPEN TO TRAFFIC)**

SCALE: NONE    SHEET NO. 1 OF 1 SHEETS    STA.    TO STA.

F.A. RTE. VAR.	SECTION 2011-050-1	COUNTY COOK	TOTAL SHEETS 69	SHEET NO. 68
TC-14		CONTRACT NO. 60P60		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



**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 : nathanbc	DESIGNED -	REVISED - R. MIRS 09-15-97	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>ARTERIAL ROAD INFORMATION SIGN</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
o:\pwwork\pvidot\nathanbc\0277974\Dis	Sld.dgn	DRAWN -	REVISED - R. MIRS 12-11-97			VAR	2011-050-1	COOK	69	69
	PLOT SCALE = 1/8"=1'-0"	CHECKED -	REVISED - T. RAMMACHER 02-02-99			TC-22		CONTRACT NO. 60P60		
	PLOT DATE = 8/30/2011	DATE -	REVISED - C. JUCIUS 01-31-07			SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT