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PROJECT LOCATED IN THE CITY OF CHICAGO

DAN RYAN EXPRESSWAY:	ADT (2020)	DESIGN SPEED	POSTED SPEED
SB I-94 (DAN RYAN)	140,500	60 MPH	55 MPH
SB I-57	69,390	60 MPH	55 MPH
SB 71ST STREET C-D ENTRANCE RAMP	9,145	45 MPH	40 MPH
SB 75TH STREET C-D EXIT RAMP	7,985	45 MPH	40 MPH
SB 76TH STREET C-D ENTRANCE RAMP	7,940	45 MPH	40 MPH
SB 79TH STREET C-D EXIT RAMP	7,205	45 MPH	40 MPH
SB 87TH STREET EXIT RAMP	12,590	45 MPH	40 MPH
SB 87TH STREET ENTRANCE RAMP	13,350	45 MPH	40 MPH
SB 95TH STREET EXIT RAMP	11,900	45 MPH	40 MPH
SB WENTWORTH AVE. EXIT RAMP	4,770	45 MPH	40 MPH
SB HALSTED STREET EXIT RAMP	21,310	45 MPH	40 MPH

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

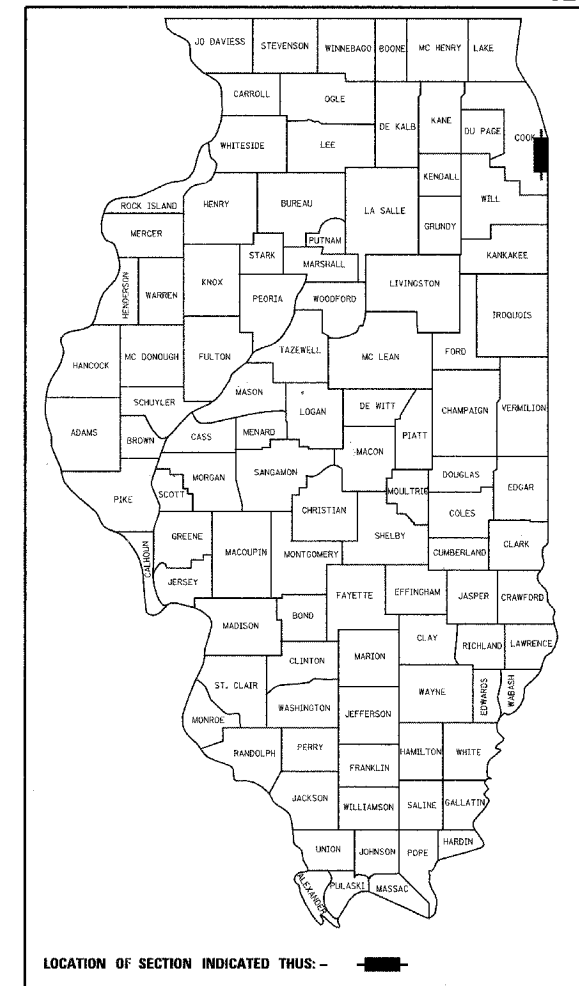
PROPOSED HIGHWAY PLANS

**F.A.I. ROUTE 94 (DAN RYAN EXPRESSWAY)
SECTION (1516.1, 1717 & 1818) I-2
71ST STREET TO I-57 (SB RAMPS, C-D'S, AND RETAINING WALLS)
FENCING ON SB RETAINING WALLS**



**COOK COUNTY
C-91-167-05
R. 14 E.**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	*	COOK	36	1
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
D-91-421-01 • (1516.1, 1717 & 1818) I-2 62931				



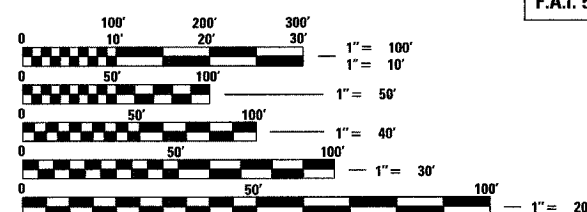
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS**

SUBMITTED April 8, 2005
Dina O'Keefe/AP DISTRICT ENGINEER

May 13, 2005
Mike Nunez/PD ENGINEER OF DESIGN AND ENVIRONMENT

May 13, 2005
Victor Maden/PD DIRECTOR, DIVISION OF HIGHWAYS

CONTRACT 17J



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

DIGGER:
CHICAGO UTILITY ALERT NETWORK
(312) 744-7000

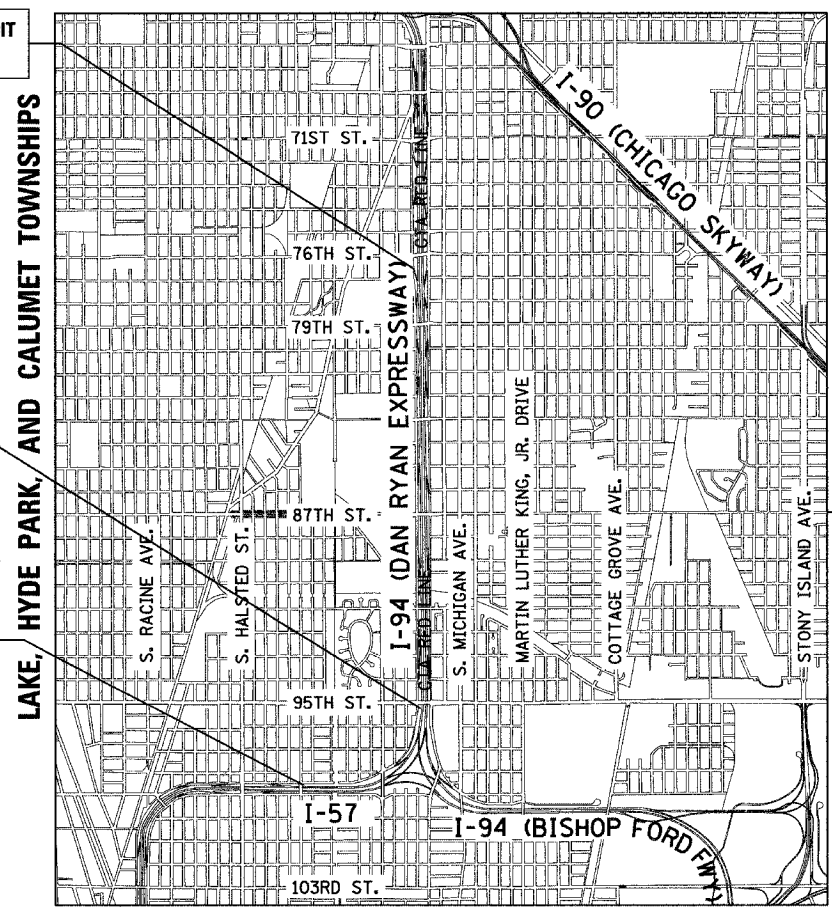
CTA CONTACT:
MARVIN A. WATSON,
GENERAL MANAGER, CONSTRUCTION
(312) 681-3860

CONTRACT NO. 62931

F.A.I. 94 (RYAN) PROJECT LIMIT
STA. 1329 + 61.69 (SB I-94)

F.A.I. 94 (RYAN) STA. 1204 + 63.94 =
F.A.I. 57 STA. 155 + 37.15

F.A.I. 57 PROJECT LIMIT
STA. 107 + 16.17 (SB I-57)



LAKE, HYDE PARK, AND CALUMET TOWNSHIPS

T. 38 N.
T. 37 N.

LOCATION MAP

0 1/2 MILE 1 MILE
MAP SCALE: 1" = 1/2 MILE
GROSS LENGTH OF PROJECT = 17,318.73 FT. = 3.280 MI.
NET LENGTH OF PROJECT = 17,318.73 FT. = 3.280 MI.

Signed Dean A. Kieseling
 Dean A. Kieseling, P.E., Ill. Lic. No. 32957
 Expires 11-30-2005.
 Date APRIL 11, 2005

DISTRICT ONE DESIGN / PROJECT MANAGER:
BRIAN KUTTAB (847) 705 - 4431

INDEX OF SHEETS

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4.	SUGGESTED CONSTRUCTION SEQUENCE FOR SB RAMPS - SHEET 2 OF 4
5.	SUGGESTED CONSTRUCTION SEQUENCE FOR SB RAMPS - SHEET 3 OF 4
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12.	WALL 35 - GENERAL PLAN
13.	WALL 36 - GENERAL PLAN
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33.	TC-8 DIST. 1, FREEWAY ENTRANCE AND EXIT RAMP CLOSURE DETAILS
34.	TC-17 DIST. 1, TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES
35.	TC-18 DIST. 1, SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS
36.	TC-22 DIST. 1, TEMPORARY INFORMATION SIGNING

INDEX OF STATE STANDARDS

STANDARD NO.	TITLE
664001-01	CHAIN LINK FENCE
701411-03	LANE CLOSURE MULTILANE AT ENTRANCE OR EXIT RAMP FOR SPEEDS ≥ 45 MPH
701601-04	URBAN LANE CLOSURE MULTILANE 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701701-04	URBAN LANE CLOSURE MULTILANE INTERSECTION
701801-03	LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
702001-05	TRAFFIC CONTROL DEVICES

GENERAL NOTES:

1. THE CONTRACTOR SHALL NOT SET UP A YARD OR FIELD OFFICE ON IDOT PROPERTY WITHOUT WRITTEN PERMISSION FROM IDOT.
2. THE CONTRACTOR SHALL TAKE ALL NECESSARY SAFETY PRECAUTIONS TO PROTECT AND PROVIDE ACCESS TO ABUTTING PROPERTY, UTILITIES, PEDESTRIANS, AND VEHICULAR TRAFFIC.
3. NIGHT OPERATIONS: WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTION IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AS WELL AS THE ADJOINING RESIDENTIAL AREAS.
4. ALL ELEVATIONS SHOWN ARE BASED ON THE CHICAGO CITY DATUM OF 0.00, WHICH IS 579.19 FEET ABOVE MEAN TIDE NEW YORK. (NAVD 88)
5. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE.
6. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT NO GAP REMAINS BETWEEN PROPOSED FENCING OR WHERE PROPOSED FENCING TERMINATES AND EXISTING FENCE REMAINS IN PLACE.
7. THIS CONTRACT INCLUDES THE INSTALLATION OF FENCE ON RETAINING WALLS. THE PROPOSED RETAINING WALLS ARE CONSTRUCTED IN CONTRACT 62695 AND ARE SHOWN FOR INFORMATION ONLY.

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL	URBAN 100% STATE DAN RYAN - SF7Y-4A
66410700	CHAIN LINK GATES (SPECIAL)	EACH	1	1
67100100	MOBILIZATION	L. SUM	1	1
70101800	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L. SUM	1	1
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	100	100
X6640050	CHAIN LINK FENCE, 42" ATTACHED TO STRUCTURE (SPECIAL)	FOOT	7315	7315
X6640500	CHAIN LINK GATE ASSEMBLY (SPECIAL)	EACH	6	6
X7015000	CHANGEABLE MESSAGE SIGN	CAL.MO.	12	12
Z0013798	CONSTRUCTION LAYOUT	L. SUM	1	1
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L. SUM	1	1
X6640049	CHAIN LINK FENCE, 42" ATTACHED TO STRUCTURE	FOOT	930	930

TYLIN INTERNATIONAL

Rev. 5-26-05

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94 (DAN RYAN EXPRESSWAY)

INDEX OF SHEETS, INDEX OF STATE
STANDARDS, GENERAL NOTES,
& SUMMARY OF QUANTITIES

SCALE: NONE DRAWN BY: JPA
DATE: APRIL 15, 2005 CHECKED BY: JPM

04/14/2005 10:43:52 AM