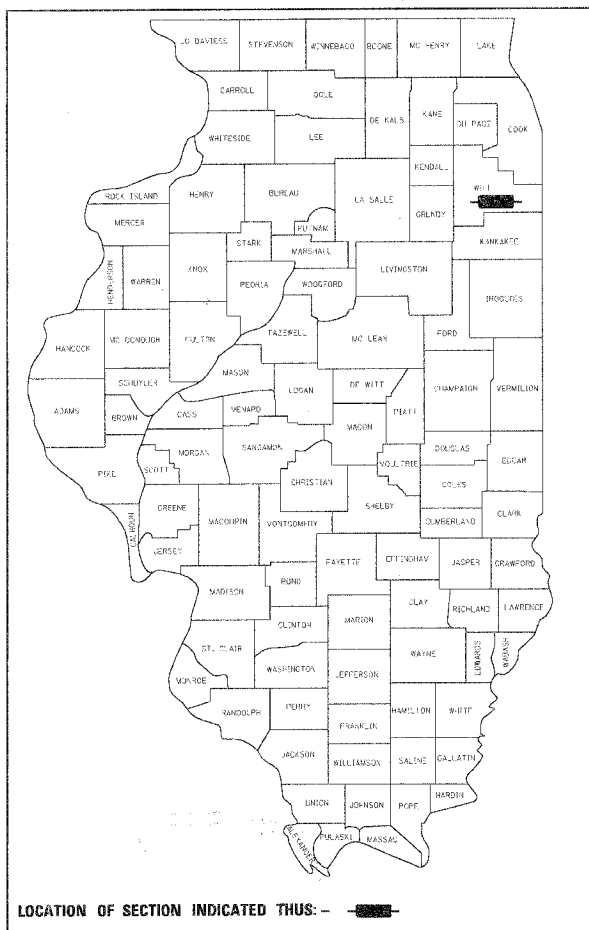


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2002-022 K	WILL	172	1

CONTRACT NO. 62389

D-91-051-02



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

**PROPOSED  
HIGHWAY PLANS**

FAI 55 (INTERSTATE 55)  
SECTION: 2002-022 K  
AT IL ROUTE 53  
INTERCHANGE RAMP IMPROVEMENT  
PROJECT: IM-055-6(214)269  
WILL COUNTY  
C-91-051-02

FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROJECT LOCATED:  
VILLAGE OF BOLINGBROOK

**DESIGN DESIGNATION**

RAMP B/AUXILIARY LANE (I-55)  
2250(20) ARTERIAL 17.98 (COMPOSITE-20)

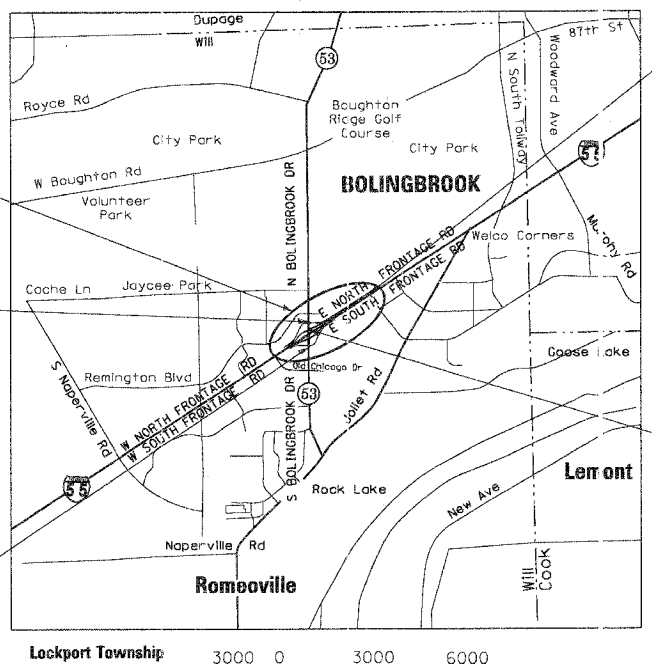
**TRAFFIC DATA**

LOCATION: INTERSTATE 55 AT IL ROUTE 53 NORTH RAMP WEST LEG ADT = 5,104 (2002) = 7,100 (2020) DESIGN SPEED 30 MPH	LOCATION: INTERSTATE 55 AT IL ROUTE 53 SOUTH RAMP WEST LEG ADT = 5,879 (2002) = 8,200 (2020) DESIGN SPEED 30 MPH
LOCATION: INTERSTATE 55 AT IL ROUTE 53 NORTH RAMP NORTH LEG ADT = 44,154 (2002) = 58,000 (2020) DESIGN SPEED 40 MPH	LOCATION: INTERSTATE 55 AT IL ROUTE 53 SOUTH RAMP NORTH LEG ADT = 36,694 (2002) = 50,000 (2020) DESIGN SPEED 40 MPH
LOCATION: INTERSTATE 55 AT IL ROUTE 53 NORTH RAMP EAST LEG ADT = 16,057 (2002) = 22,500 (2020) DESIGN SPEED 30 MPH	LOCATION: INTERSTATE 55 AT IL ROUTE 53 SOUTH RAMP EAST LEG ADT = 15,315 (2002) = 21,500 (2020) DESIGN SPEED 30 MPH
LOCATION: INTERSTATE 55 AT IL ROUTE 53 NORTH RAMP SOUTH LEG ADT = 37,730 (2002) = 50,000 (2020) DESIGN SPEED 40 MPH	LOCATION: INTERSTATE 55 AT IL ROUTE 53 SOUTH RAMP SOUTH LEG ADT = 29,074 (2002) = 35,000 (2020) DESIGN SPEED 40 MPH
LOCATION: INTERSTATE 55 NORTH OF IL ROUTE 53 ADT = 121,900 (2001) DESIGN SPEED 55 MPH	LOCATION: IL ROUTE 53 NORTH OF INTERSTATE 55 ADT = 33,500 (2001) DESIGN SPEED 40 MPH
LOCATION: IL ROUTE 53 SOUTH OF INTERSTATE 55 ADT = 26,800 (2001) DESIGN SPEED 40 MPH	

Project Location

END ILLINOIS ROUTE 53 IMPROVEMENT  
STA. 1466+96

BEGIN ILLINOIS ROUTE 53 IMPROVEMENT  
STA. 1454+20

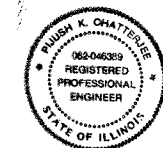


BEGIN I-55 SOUTHBOUND EXIT AUXILIARY  
LANE IMPROVEMENT STA. 23+00 =  
STA 514+61.23, I-55

END I-55 SOUTHBOUND EXIT RAMP B  
STA. 10+70.03



*Subrata Mukherjee*  
Expires: 11-30-05  
FOR: LTG-01 THRU LTG-17  
FOR: KAM ENGINEERING, INC.



*Pijush K. Chatterjee*  
Expires: 11/30/05  
FOR: SGN-01 THRU SGN-29  
& TS-01 THRU TS-19  
FOR: KAM ENGINEERING, INC.



*Robert P. Isgrig*  
Expires: 11/30/05  
FOR: SGT-1-62  
& 152-169

PLANS PREPARED BY:

**DMJM HARRIS**  
303 East Wacker Drive, Suite 600  
Chicago, Illinois, 60611 Phone: 312.321.6101 Fax: 312.396.2392

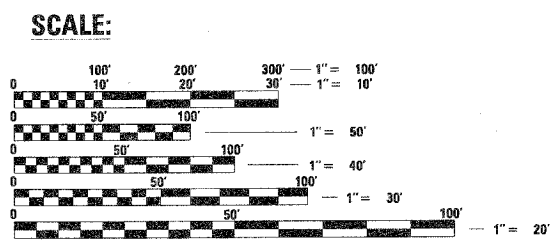
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED October 28, 20 04

*Dina O'Keefe/AP*  
DISTRICT ENGINEER

February 4, 20 05  
*Mike Nire*  
ENGINEER OF DESIGN AND ENVIRONMENT

February 4, 20 05  
*Victor Modesto*  
DIRECTOR, DIVISION OF HIGHWAYS



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

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

CONTRACT NO. 62389

GROSS AND NET LENGTH OF PROJECT = 6844.95 FT = 1.30 MI  
RAMP A = 290.49 FT = 0.06 MI, RAMP B = 1226.02 FT = 0.23 MI  
RAMP C = 156.74 FT = 0.03 MI, RAMP D = 643.25 FT = 0.12 MI  
ILLINOIS ROUTE 53 = 1276.00 FT = 0.24 MI  
AUXILIARY LANE = 2300 FT = 0.44 MI  
S FRONTAGE RD = 145.46 FT = 0.03 MI  
N FRONTAGE RD = 1060 FT = 0.20 MI

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS