

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

**PROPOSED  
HIGHWAY PLANS**

**F.A.U. ROUTE 3537 U.S. ROUTE 20 (LAKE ST.)  
AT YORK ROAD, I-290 & WALNUT ST TO YORK RD  
SECTION (4Y & 22-3) R-2**

**INTERCHANGE RECONSTRUCTION,  
TRAFFIC SIGNALS & LIGHTING  
DUPAGE COUNTY**

C-91-533-00

F.A.U. SHEET NO. 3537	SECTION (4Y & 22-3)R-2	COUNTY DUPAGE	TOTAL SHEETS 284	SHEET NO. 1
ILLINOIS CONTRACT NO. 62093				

D-91-533-00

FOR INDEX OF SHEETS, SEE SHEET NO. 2

DESIGN DESIGNATION

U.S. RTE. 20 (LAKE ST.) 2,660 (10) MINOR ARTERIAL 3.90 (P.C.C.-20)

TRAFFIC DATA

U.S. RTE. 20 (LAKE ST.)

1994 ADT = 22,500 EAST OF WALNUT ST. TO RAMP E.  
1994 ADT = 12,400 WEST OF YORK STREET  
2010 ADT = 26,000 EAST OF WALNUT ST. TO RAMP E.  
2010 ADT = 16,000 WEST OF RAMP F  
2010 ADT = 14,000 EAST OF YORK STREET.

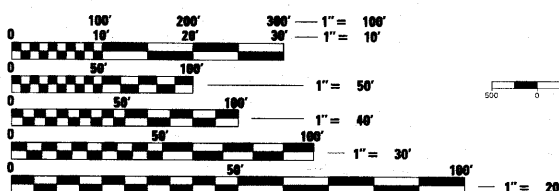
POSTED SPEED = 45 MPH  
DESIGN SPEED = 45 MPH

YORK STREET

1994 ADT = 20,500 SOUTH OF U.S. RTE. 20 (LAKE ST.)  
1994 ADT = 27,000 NORTH OF U.S. RTE. 20 (LAKE ST.)  
2010 ADT = 23,000 SOUTH OF U.S. RTE. 20 (LAKE ST.)  
2010 ADT = 29,000 NORTH OF U.S. RTE. 20 (LAKE ST.)

POSTED SPEED = 30 MPH  
DESIGN SPEED = 30 MPH

PROJECT IS LOCATED IN:  
CITY OF ELMHURST



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  
OR 811

LIMIT OF CONSTRUCTION RAMP E  
STA. 0+00.00 (RAMP E) =  
STA. 355+65.00 (US ROUTE 20)

LIMIT OF CONSTRUCTION RAMP "E"  
STA. 10+00

LIMIT OF CONSTRUCTION RAMP "F"  
STA. 14+00.00

LIMIT OF CONSTRUCTION YORK ROAD  
STA. 46+31.00

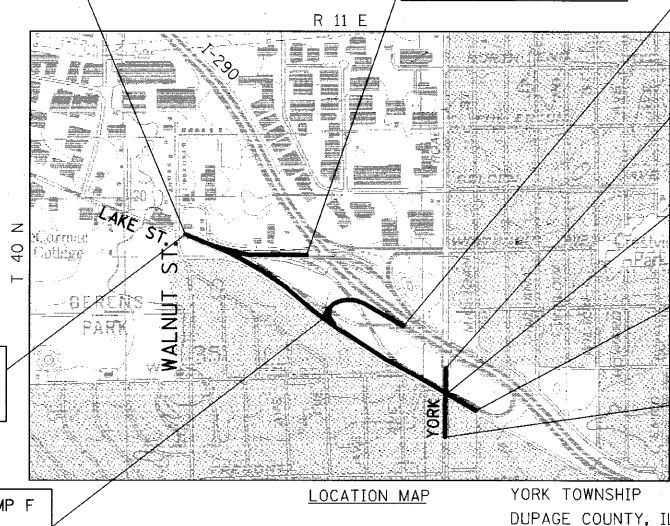
STA. EQUATION  
C STA. 44+48.92 (YORK ROAD) =  
C STA. 385+14.09 (US ROUTE 20)

END PROJECT  
STA. 388+51.08  
LAKE STREET

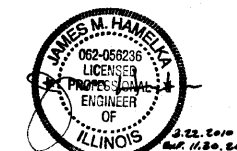
LIMIT OF CONSTRUCTION  
STA. 40+08.00  
YORK ROAD

BEGIN PROJECT  
STA. 355+65.00  
LAKE STREET

LIMIT OF CONSTRUCTION RAMP F  
STA. 1+00.00 (RAMP F) =  
STA. 367+70.00 (US ROUTE 20)



GROSS LENGTH = 3286.083 FT. = 0.622 MILE  
NET LENGTH = 3286.083 FT. = 0.622 MILE



**COLLINS ENGINEERS**  
123 North Wacker Drive  
Suite 300  
Chicago, IL 60606  
(312) 704-0300  
www.collinseng.com  
ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-008993  
JAMES M. HAMELKA, P.E.  
NO. 062-056236  
EXP. 11-30-2011



**LIN ENGINEERING, LTD.**  
Consulting Engineers

576 OAKMONT LANE  
WESTMONT, IL 60559  
(630) 323-5168  
(630) 323-5174 FAX  
FRED M. LIN, P.E.  
NO. 062-056704  
EXP. 11-30-2011  
EROSION CONTROL SHEETS

GANDHI AND ASSOCIATES, INC.  
ENGINEERS AND PLANNERS  
6035 N. NORTHWEST HIGHWAY  
CHICAGO, IL 60631  
(773) 774-5910  
(773) 774-3815 FAX  
P.K. GANDHI, P.E.  
NO. 062-34993  
EXP. 11-30-2011  
SIGNAL SHEETS  
LIGHTING SHEETS

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED March 23 2010

Don [Signature]  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

December 10 2010  
Scott E. Stitt, P.E.  
acting ENGINEER OF DESIGN AND ENVIRONMENT

December 10 2010  
Christine M. Reed  
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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

DISTRICT ONE - DESIGN  
PROJECT MANAGER: ISAAC KWARTENG (847) 705-4230  
PROJECT ENGINEER: ALIX BRICE (847) 705-4552

CONTRACT NO. 62093