

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2746	1616B	COOK	404	1
		ILLINOIS	CONTRACT NO. 60J14	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLANS FOR PROPOSED HIGHWAY
I-90 AT CUMBERLAND AVENUE (I-90)
BRIDGE REPLACEMENT, INTERSECTION IMPROVEMENT,
DRAINAGE, TRAFFIC SIGNALS, SURVEILLANCE,
STORM SEWER JACKING, AND LIGHTING

HIGHWAY CLASSIFICATION
PRINCIPAL ARTERIAL

DESIGN DESIGNATION
3800(20) ARTERIAL 23.39 (PCC-20)

TRAFFIC DATA
CUMBERLAND AVENUE
2010 ADT = 45,500
2030 ADT = 47,000

POSTED SPEED LIMIT = 35 MPH
DESIGN SPEED = 40 MPH

PROJECT DESCRIPTION

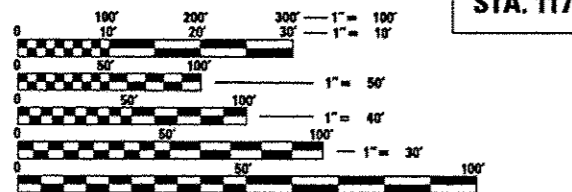
THE PROPOSED IMPROVEMENT CONSISTS OF THE RECONSTRUCTION, RESURFACING AND WIDENING OF CUMBERLAND AVENUE, BRIDGE REPLACEMENT, RETAINING WALLS, AND TRAFFIC SIGNAL MODERNIZATION.

RETAINING WALL
SN: 016-W004

SECTION 1616B
PROJECT NO. ACNHPP-0090(400)
COOK COUNTY
C-91-186-10



PROJECT LOCATED IN THE CITY OF CHICAGO AND VILLAGE OF PARK RIDGE



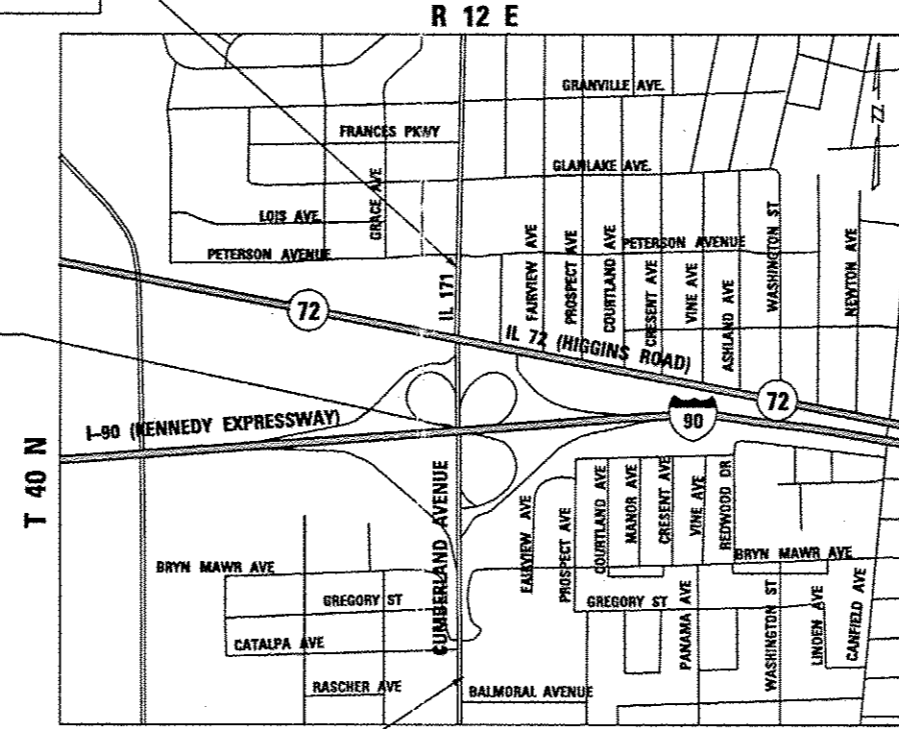
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123 OR 811
DIGGER - CHICAGO UTILITY ALERT NETWORK
1-312-744-7000

DISTRICT 1 - DESIGN/CONSULTANT SERVICES SECTION
BRIAN KUTTAB (847) 705-4431

CONTRACT NO. 60J14

END PROJECT STATION 132 + 00.73



CUMBERLAND AVENUE OVER F.A.I. 90 (KENNEDY EXPRESSWAY)
STA. 117 + 78.10, SN: 016-1250

BEGIN PROJECT STATION 94 + 99.21

LOCATION MAP SCALE
1" = 1000'

GROSS LENGTH CUMBERLAND AVE = 3,701.52 FEET = 0.7 MILES
NET LENGTH CUMBERLAND AVE = 3,701.52 FEET = 0.7 MILES

JARROD J. CEBULSKI, P.E.
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS
062-050473
EXP. DATE: 11/30/13

ATALAY YARGOGLU, S.E.
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS
081-005358
EXP. DATE: 11/30/14

RICHARD A. YOUNG, P.E.
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS
062-054605
EXP. DATE: 11/30/13

LOCATION OF SECTION INDICATED THIS: - [black rectangle] -

PATRICK ENGINEERING INC.
4970 VARSITY DRIVE
LISLE, IL 60532
patrickengineering.com

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
SUBMITTED December 5, 2012
John Fortmann, S.E.
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER
March 22, 2013
John D. Baranzelli, P.E. J.D.B.
ENGINEER OF DESIGN AND ENVIRONMENT
March 22, 2013
Omer Osham, P.E. J.O.
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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