

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3578	15VB-1-R-1	COOK	243	1
FED. ROAD DIST. NO. -		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62388				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

F.A.U. 3578 (SOUTHWEST HIGHWAY)
OVER B&O RAILROAD & STONY CREEK & AT RIDGELAND AVENUE
BRIDGE REPLACEMENT & INTERSECTION RECONSTRUCTION

SECTION 15VB-1-R-1
PROJECT NO. ACM-ACBRF-3578(010)
COOK COUNTY
C-91-050-02

FOR INDEX OF SHEETS, SEE SHEET NO. 2
HIGHWAY CLASSIFICATION

MINOR ARTERIAL ROADWAY

DESIGN DESIGNATION

3440 (26) ARTERIAL 6.03 (PCC-20)

TRAFFIC DATA

SOUTHWEST HIGHWAY
103 ST. TO RIDGELAND AVE.
2020 ADT=34,000

RIDGELAND AVE.
2020 ADT=27,000

POSTED SPEED LIMIT=65 km/h (40 MPH)
DESIGN SPEED LIMIT=70 km/h (45 MPH)

PROJECT DESCRIPTION

THE PROPOSED IMPROVEMENT CONSISTS OF THE PAVEMENT WIDENING AND RECONSTRUCTION OF SOUTHWEST HIGHWAY, STRUCTURE REPLACEMENT, AND TRAFFIC SIGNAL MODERNIZATION.

DISTRICT 1 - DESIGN / CONSULTANT SERVICES / RAJENDRA SHAH (847) 705-4555

PATRICK
ENGINEERING INC.
LISLE, ILLINOIS

PROJECT LOCATED IN THE VILLAGES OF CHICAGO RIDGE AND OAK LAWN

METRIC RATIOS



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.

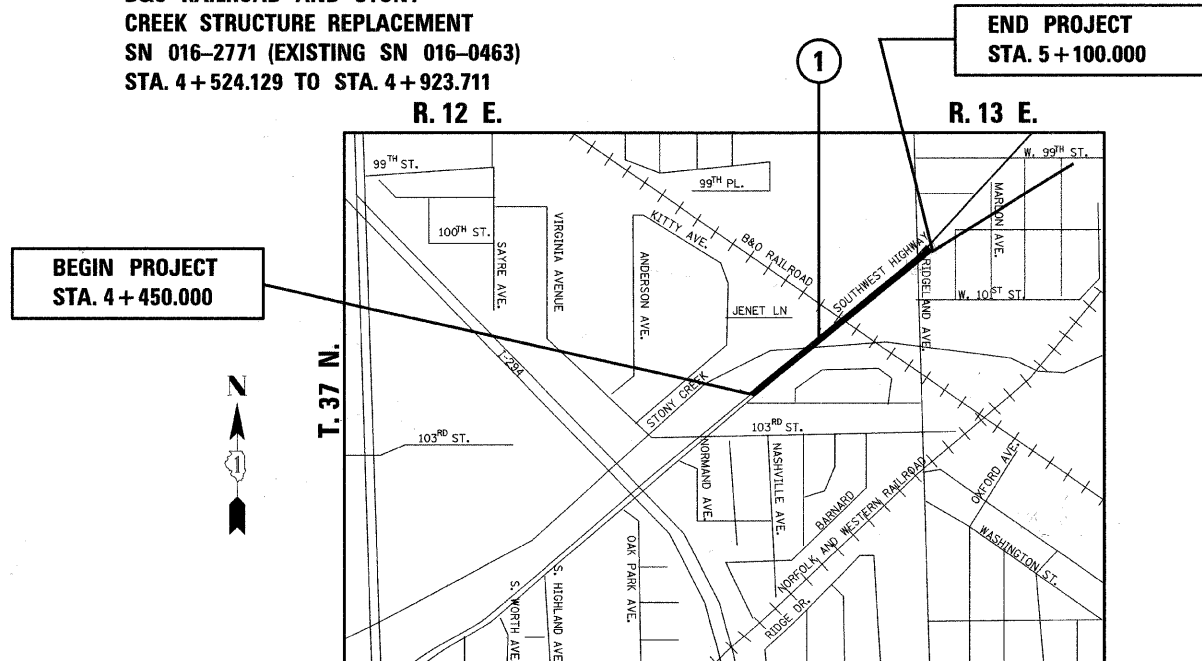
J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123 OR 811

CONTRACT NO. 62388

PROPOSED STRUCTURE

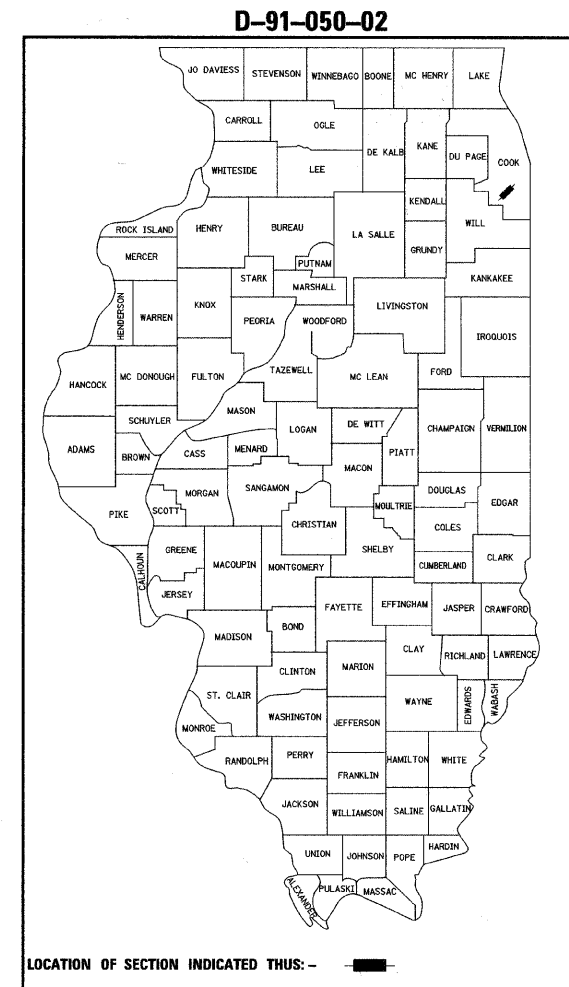
- ① SOUTHWEST HIGHWAY OVER B&O RAILROAD AND STONY CREEK STRUCTURE REPLACEMENT
SN 016-2771 (EXISTING SN 016-0463)
STA. 4 + 524.129 TO STA. 4 + 923.711

END PROJECT
STA. 5 + 100.000

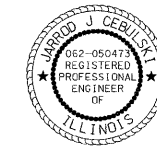


WORTH TOWNSHIP
LOCATION MAP
SCALE 1:15,000

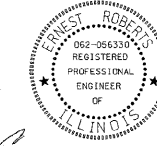
GROSS LENGTH SOUTHWEST HIGHWAY = 650 m = 0.650 km
NET LENGTH SOUTHWEST HIGHWAY = 650 m = 0.650 km



Paul M. Lopez
PAUL M. LOPEZ, P.E., S.E.
NO. 081-005231
EXP. DATE: 11/30/10
DATE: 06/17/2009
SHEETS: 86-209



Jarrod J. Cebulski
JARROD J. CEBULSKI, P.E.
NO. 062-050473
EXP. DATE: 11/30/09
DATE: 06/17/2009
SHEETS: 1-50 AND 210-241



Ernest Roberts
ERNEST ROBERTS, P.E.
NO. 062-056330
EXP. DATE: 11/30/09
DATE: 06/17/2009
SHEETS: 51-66



P.K. Gandhi
P.K. GANDHI, P.E.
NO. 062-034993
EXP. DATE: 11/30/09
SHEETS: 67-85

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED June 25, 2009

Don O'Keefe
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

October 2, 2009
Charles G. Ingersoll
ENGINEER OF DESIGN AND ENVIRONMENT

October 2, 2009
Christine M. Reed
DIRECTOR, HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS