SECTION 15, TOWNSHIP 36, RANGE 14

F. A. P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
351	09-00086-00-CH	COOK	43 +2	1
STA.	TO STA.	45		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT M-9003(330)		

CONTRACT #63261

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PLANS FOR PROPOSED FEDERAL AID HIGHWAY

US ROUTE 6 (162ND STREET / FAP 351) & WAUSAU AVENUE
INTERSECTION IMPROVEMENT
SECTION NO.: 09-00086-00-CH
FEDERAL PROJECT NO.: M-9003(330)
JOB NO.: C-91-646-09
VILLAGE OF SOUTH HOLLAND
COOK COUNTY

INDEX OF SHEETS
SEE SHEET NO. 2

HIGHWAY STANDARDS
SEE SHEET NO. 2

DESIGN DESIGNATION – US ROUTE 6 (162ND STREET) ADT 42,000 (2030) – SRA
PV=36,960 SU=3360 MU=1680
100% DESIGN TRAFFIC IN DESIGN LANE
P=88% S=8% M=4%
SSS=FAIR

DESIGN DESIGNATION – WAUSAU AVENUE ADT 4,000 (2030) – LOCAL ROAD
PV=3,960 SU=40 MU=0
100% DESIGN TRAFFIC IN DESIGN LANE
P=99% S=1% M=0%
SSS=FAIR

	US ROUTE 6 (162ND STREET)	WAUSAU AVENUE
2007 ADT –	41,000	2,850
2030 ADT –	42,000	4,000
POSTED SPEED LIMIT –	35 mph	25 mph
DESIGN PERIOD –	20 YEARS	20 YEARS
DESIGN SPEED LIMIT –	35 mph	30 mph
STREET CLASSIFICATION –	CLASS I	LOCAL

END OF IMPROVEMENTS
WAUSAU AVENUE STA 59+50

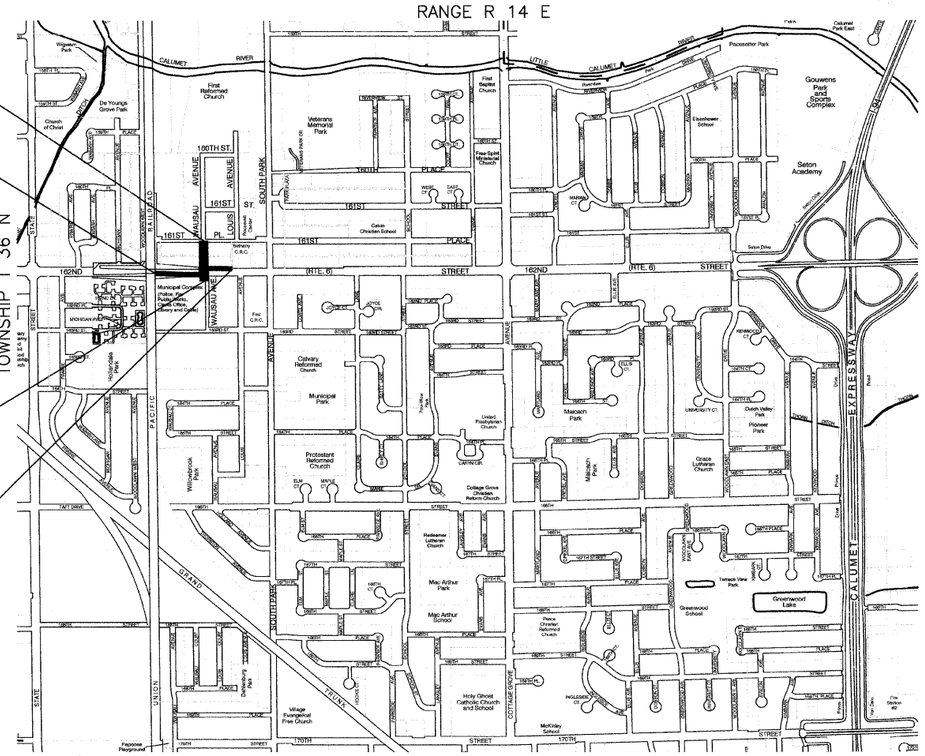
BEGIN IMPROVEMENTS
162ND ST (US ROUTE 6) STA 24+40

BEGIN IMPROVEMENTS
WAUSAU AVENUE STA 55+32.24

END OF IMPROVEMENTS
162ND ST (US ROUTE 6) STA 32+82.5

RANGE R 14 E

TOWNSHIP T 36 N



N

SCALES
PLAN - 1"=50'
PROFILE HORIZ. - 1"=50'
PROFILE VERT. - 1"=5'
CROSS SECTIONS - 1"=10'

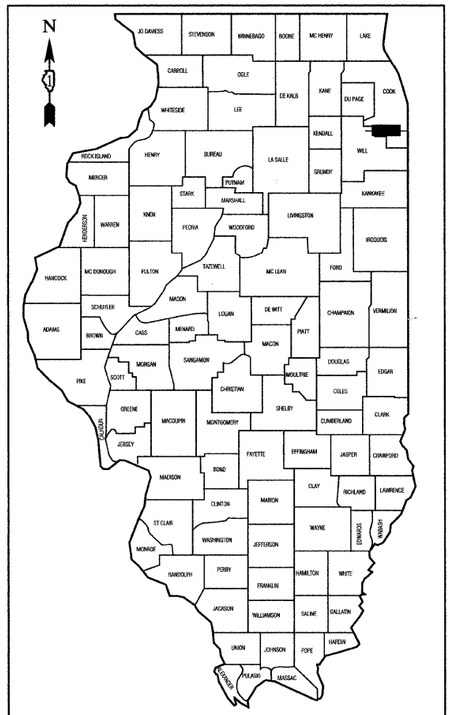
100' 200' 300' - 1"= 100'
10' 20' 30' - 1"= 10'
0 50' 100' - 1"= 50'
0 50' 100' - 1"= 40'
0 50' 100' - 1"= 30'
0 50' 100' - 1"= 20'

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. 63261

PROJECT LOCATION
GROSS LENGTH=1,260.26 FEET=0.24 MILES
NET LENGTH=1,260.26 FEET=0.24 MILES



LOCATION OF SECTION INDICATED THUS: -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

Approved 8-26-09
President, Village of South Holland

Passed AUGUST 31, 2009
CHRISTOPHER HEALY
District 1 Engineer of Local Roads & Streets

Released for Bid Based on Limited Review SEPTEMBER 1, 2009
Deputy Director of Highways, Region 1 Engineer

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

PREPARED BY OR UNDER THE DIRECT SUPERVISION OF:

8-26-09

PATRICIA K. BARKER
62-51255
REGISTERED PROFESSIONAL ENGINEER
STATE OF ILLINOIS

LICENSE EXPIRES: 11/30/09

I.D.O.T. FEDERAL AID DESIGN ENGINEER: MELCHOR MANGOBA 847-705-4408
CONSULTANTS: ROBINSON ENGINEERING, LTD. 708-331-6700
CONTACT ENGINEER: PATRICIA BARKER

06659-COVR-01 - P01