

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

PLANS FOR PROPOSED  
FEDERAL AID HIGHWAY

CHICAGO HEIGHTS-GLENWOOD ROAD (FAU 3603)  
AND HOLBROOK ROAD (FAU 1628)  
INTERSECTION IMPROVEMENT  
PROJECT: ARA-9003(332)  
SECTION NO.: 09-00050-00-TL  
JOB NO.: C-91-648-09  
VILLAGE OF GLENWOOD  
COOK COUNTY

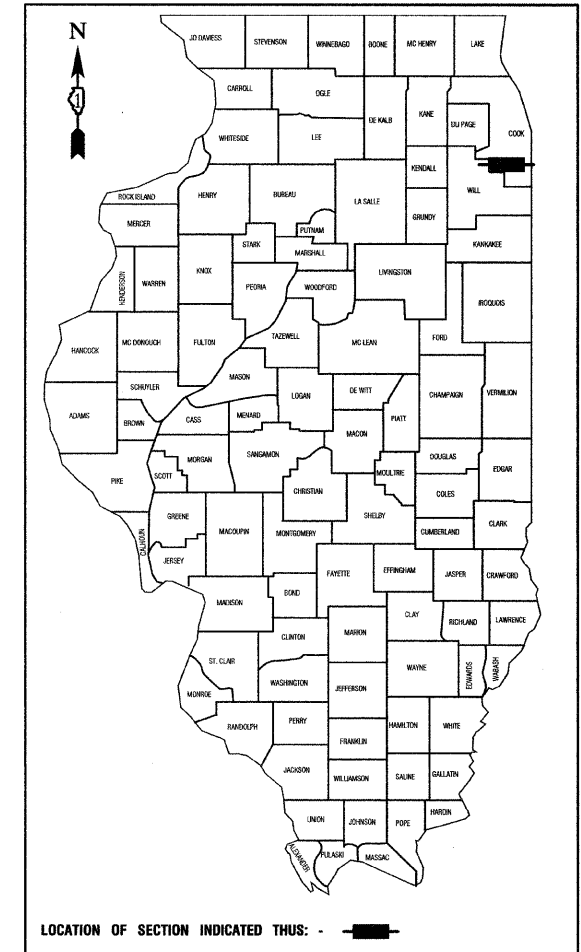
F. A. U. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3603	09-00050-00-TL	COOK	31	1
STA. 5+66	TO STA. 13+20			
FED. AID DIST. NO. 1	ILLINOIS	FED. AID PROJECT ARA-9003 (332)		

CONTRACT #63320

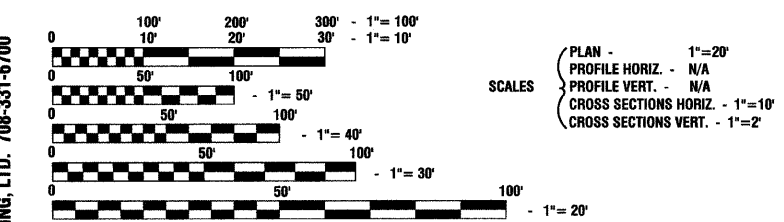
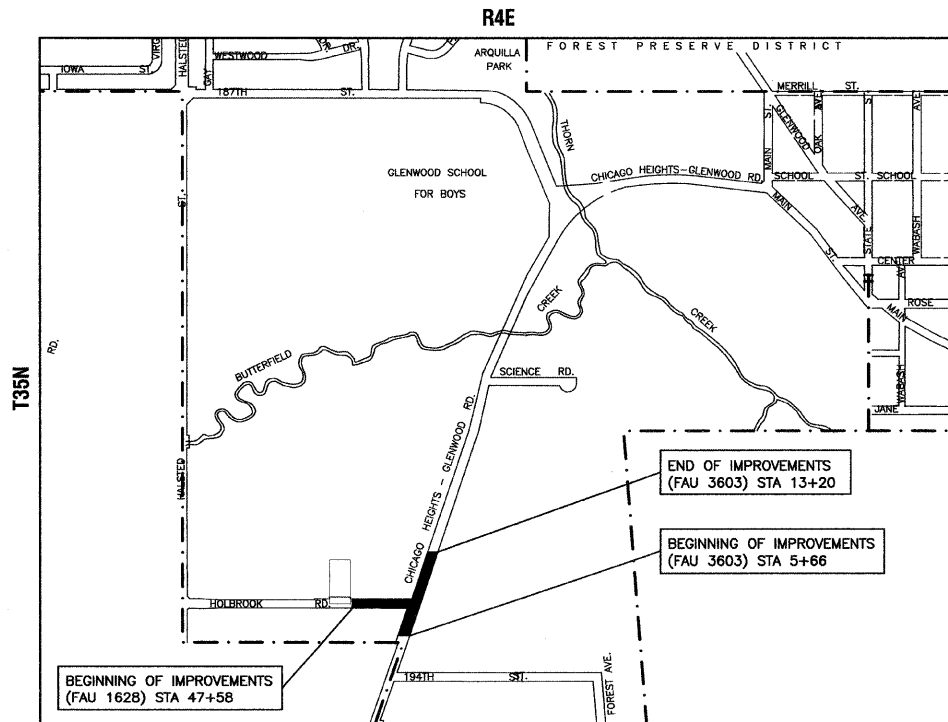
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HIGHWAY STANDARDS  
SEE SHEET 2



DESIGN DESIGNATION	- CHICAGO HEIGHTS-GLENWOOD ROAD-NORTH LEG-MINOR ARTERIAL	
	- CHICAGO HEIGHTS-GLENWOOD ROAD-SOUTH LEG-URBAN COLLECTOR	
	ADT 24,400 (2030) - (TF=7.61) PV=20,600 SU=2,587 MU=1,213	
	- HOLBROOK ROAD ADT 7,800 (2030) - MINOR ARTERIAL	
	(TF=3.02) PV=6,160 SU=1,210 MU=430	
	CHICAGO HEIGHTS-GLENWOOD ROAD	HOLBROOK ROAD
	2007 ADT - 21,941	6,439
	2030 ADT - 24,400	7,800
EXISTING SPEED LIMIT -	45 MPH	35 MPH
PROPOSED SPEED LIMIT -	45 MPH	35 MPH
DESIGN PERIOD -	20 YEARS	20 YEARS
DESIGN SPEED LIMIT -	50 MPH	40 MPH
STREET CLASSIFICATION -	CLASS II ROAD	CLASS II ROAD



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. 63320

PROJECT LOCATION

GROSS LENGTH= 838 FEET = 0.16 MILES  
NET LENGTH= 838 FEET = 0.16 MILES

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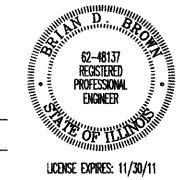
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

Approved: 10-28-2009  
*Kenneth M. Durkin*  
Village of Glenwood - Mayor

Passed: OCTOBER 29, 2009  
*Chris A. Heston*  
District 1 Engineer of Local Roads & Streets

Released for Bid Based on Limited Review: OCTOBER 29, 2009  
*Diana M. O'Keefe*  
Deputy Director of Highways, Regional Engineer

PREPARED BY OR UNDER THE  
DIRECT SUPERVISION OF:  
*Paul D. Brown*  
10/27/2009



FIELD ENGINEER: MELCHOR MANGOBA 847-705-4408  
CONSULTANTS: ROBINSON ENGINEERING, LTD. 708-331-6700