F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	06-00041-00-GS	DUPAGE	32	C1
UPRR MP: 27.48		UPRR SUB: GENEVA		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 83977

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLANS FOR PROPOSED FEDERAL AID PROJECT

PEDESTRIAN UNDERPASS AT METRA STATION
WINFIELD, ILLINOIS
PROJECT NO: M-HPP-HD-8003 (609)
SECTION 06-00041-00-GS
DUPAGE COUNTY
C-91-282-06

FIELD ENGINEER: MARILIN SOLOMON, P.E. 847705-4407

INDEX TO DRAWINGS

CIVIL DRAWINGS

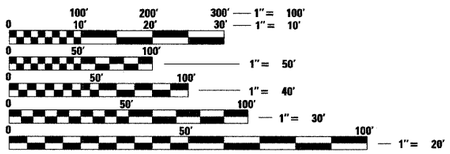
C1	TITLE, COVER SHEET & INDEX TO DRAWINGS
C2	APPLICABLE HIGHWAY STANDARDS, GENERAL NOTES & SUMMARY OF QUANTITIES
C3	EXISTING CONDITIONS, REMOVAL AND SITE PREPARATION PLAN
C4	OVERALL GEOMETRIC PLAN
C5	COORDINATE GEOMETRY PLAN - NORTH PARKING AREA
C6	COORDINATE GEOMETRY PLAN - SOUTH PARKING AREA
C7	GRADING, DRAINAGE & EROSION CONTROL PLAN
C8	OVERALL UTILITY PLAN
C9	SITE CONSTRUCTION DETAILS
C10	NORTH RAMP FULL SECTIONS
C11	EROSION CONTROL NOTES & DETAILS

STRUCTURAL DRAWINGS

S1	TUNNEL GENERAL PLAN & OVERALL SECTION
S2	SOUTH RAMP PLAN & DETAILS
S3	SOUTH RAMP SECTIONS AND DETAILS
S4	SOUTH RAMP SECTIONS & ELEVATIONS
S5	NORTH RAMP PLAN & DETAILS
S6-S11	NORTH RAMP SECTIONS & DETAILS
S12	NORTH RAMP WALL ELEVATIONS & DETAILS
S13	NORTH RAMP TOP SLAB PLAN & DETAILS
S14	NORTH RAMP BOTTOM SLAB PLAN
S15	STRUCTURAL DETAILS
S16	STRUCTURAL DETAILS

ELECTRICAL DRAWINGS

E1	ELECTRICAL DEMOLITION PLAN
E2	ELECTRICAL PROPOSED PLAN
E3	ELECTRICAL SCHEDULE AND DETAILS
E4	ELECTRICAL DETAILS
E5	ELECTRICAL DETAILS



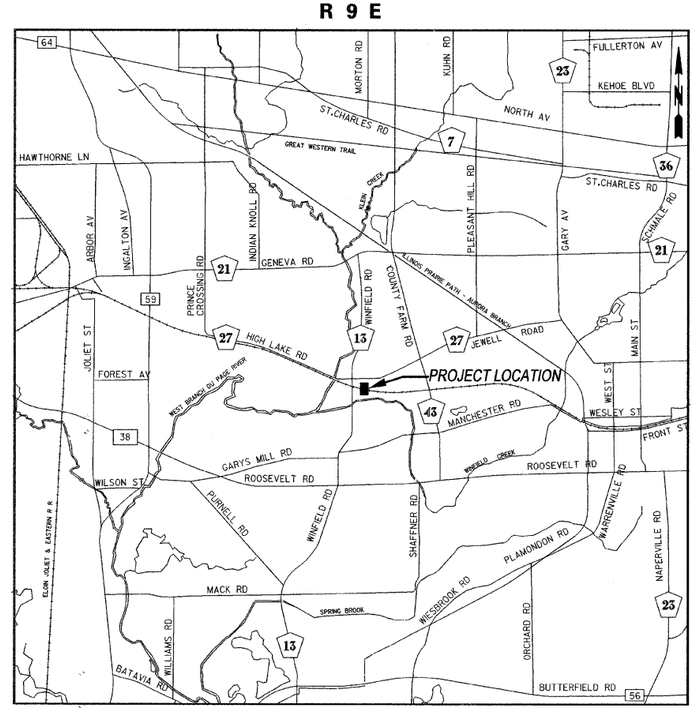
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

CONTRACT NO. 83977

R 9 E

T 39 N

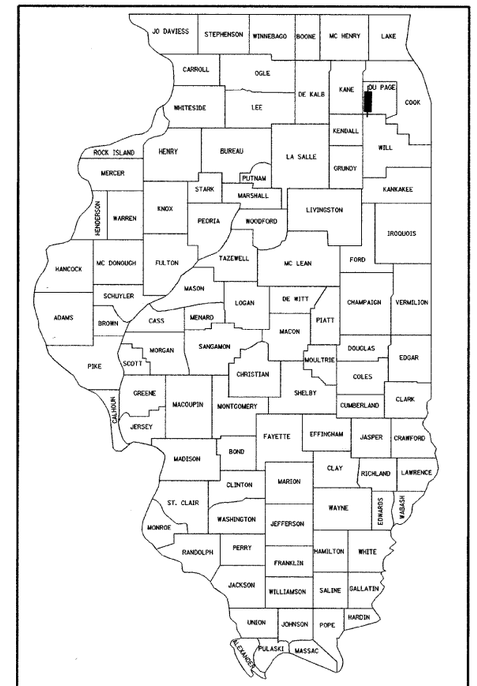


WINFIELD TOWNSHIP

LOCATION MAP

NO SCALE

GROSS & NET LENGTH OF IMPROVEMENT = 425 LF (RAMPS AND TUNNEL)



LOCATION OF SECTION INDICATED THUS:-

VILLAGE OF WINFIELD:
VILLAGE OF WINFIELD DEPT.
OF PUBLIC WORKS
27W465 JEWELL ROAD
WINFIELD, ILLINOIS 60190

PHONE: 630-933-7100
FAX: 630-665-1767

UNION PACIFIC RAILROAD:
UNION PACIFIC RAILROAD
1425 S. WESTERN AVENUE
CHICAGO, ILLINOIS 60608

PHONE: 312-432-6930
PHONE: 1-800-848-8715

METRA RAILROAD:
METRA PASSENGER SERVICES
547 W. JACKSON
CHICAGO, ILLINOIS 60661

PHONE: 312-322-6777

SPRINT CABLE:
5600 N. RIVER ROAD
ROSEMONT, IL 60018
JIM BURTON - CABLE PROJECT ENGINEER

TOBY TOBIAS - AREA FIBER OPTIC
CONSTRUCTION COORDINATOR
PHONE: 214-707-1271

ELECTRICAL CONSULTANT:
POWRTEK ENGINEERING, INC.
20900 SWENSON DRIVE, SUITE 570
WAUKESHA, WI 53186

PHONE: 262-827-9575
FAX : 262-827-9615

SHEETS E1 THROUGH E5

GEOTECHNICAL INVESTIGATION:
PATRICK ENGINEERING INC.
4970 VARSITY DRIVE
LISLE, ILLINOIS 60532

PHONE: 630-795-7200
FAX: 630-724-1681

TESTING SERVICE CORP. (TSC)
360 S. MAIN PLACE
CAROL STREAM, ILLINOIS 60188

PHONE: 630-462-2600
FAX: 630-653-2988

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

Approved Rudy F. Geel 1-8-09
Village Board President

Passed FEBRUARY 18, 2009
Christopher Hoult
District 1 Engineer of Local Roads & Streets

Releasing for Bid Based on Limited Review FEBRUARY 18, 2009
Diane M. O'Keefe
Deputy Director of Highways, Region 1 Engineer

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James J. Bibby 1-9-09
JAMES J. BIBBY
ILLINOIS REGISTERED PROFESSIONAL ENGINEER
NO. 062-039785 EXPIRES 11-30-09
SHEETS C1 THROUGH C11

JAMES J. BIBBY 062-039785 REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS

James J. Bibby 1-9-09
JAMES J. BIBBY
ILLINOIS REGISTERED STRUCTURAL ENGINEER
NO. 081-004928 EXPIRES 11-30-2010
SHEETS S1 THROUGH S16

JAMES J. BIBBY 081-004928 REGISTERED STRUCTURAL ENGINEER OF ILLINOIS

This drawing shall not be used nor reproduced either wholly or in part except when authorized by the engineer- Rempe-Sharpe

ACTION	NAME
Design	J.B.
Drawn	D.B.E.
Checked	E.J. / S.S.

No.	Date	Revisions	By

REMPE-SHARPE CONSULTING ENGINEERS
IL P.D.F. LICENSE NO. 184-000895
324 WEST STATE STREET - GENEVA, ILLINOIS 60134
Telephone (630) 232-0827 - Fax (630) 232-1629

PROJECT	SHEET TITLE	SCALE	PROJECT NO.	SHEET
PEDESTRIAN UNDERPASS AT METRA STATION WINFIELD, ILLINOIS	TITLE, COVER SHEET & INDEX TO DRAWINGS	NONE	WF-451	No. C1
			DATE DEC. 19, 2008	Of C11

1/7/2009 9:31:16 AM N:\DGN\WF451\SHEETS\WF451-C1-COVR.DGN