

2013 RECONSTRUCTION PROJECT—HINSDALE

Client: Village of Hinsdale

The 2013 Reconstruction Program reconstructed or resurfaced approximately 16,500 lineal feet of streets, 5,700 lineal feet of water main replacement, 1,200 lineal feet of sanitary sewer lining/replacement, and 3,000 lineal feet of storm sewer construction.

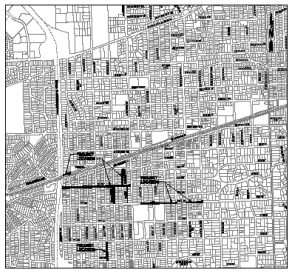
Rempe-Sharpe:

- ◆ Conducted topographic surveys
- ◆ Assisted Village Staff at public meetings
- ◆ Prepared preliminary and final plans, specifications and estimates
- ◆ Coordinated soil investigations
- ◆ Assessed utility structure condition
- ◆ Developed cost-effective solutions to meet IEPA sewer and water separation requirements and addressed numerous potentials for conflict with older infrastructure.
- ◆ Provided Construction Phase Resident Engineering for all Project Scope.

**ENGINEERING PLANS FOR:
2013 STREET IMPROVEMENTS – RECONSTRUCTION:**

W. FOURTH STREET W. SIXTH STREET S. MONROE STREET
THURLOW STREET BOOTH STREET RAILROAD AVENUE STOUGH STREET
ALLEY BETWEEN THURLOW AND MADISON

HINSDALE, ILLINOIS



LOCATION MAP
NOT TO SCALE

VILLAGE OF HINSDALE CONTACT INFORMATION
VILLAGE OF HINSDALE
18 EAST CHICAGO AVE.
HINSDALE, IL 60141
PHONE: 630.766.7000
FAX: 630.936.7016

REVISIONS:

NO.	DESCRIPTION	DATE
1	TITLE SHEET, INDEX OF DRAWINGS AND SUMMARY OF QUANTITIES	
2	CONSTRUCTION NOTES	
3	SCHEDULE OF QUANTITIES	
4	GENERAL TECHNICAL SPECIFICATIONS	
5	GENERAL TECHNICAL SPECIFICATIONS	
6	COUNCIL ALLEYS SECTION	
7	STORM CONSTRUCTION / MAINTENANCE OF TRAFFIC PLANS	
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15-19	W. SIXTH STREET PLAN AND PROFILE	
20-21	THURLOW STREET PLAN AND PROFILE	
22	ALLEY PLAN AND PROFILE	
23-24	W. BOOTH STREET PLAN AND PROFILE	
25	S. MONROE STREET PLAN AND PROFILE	
26	RAILROAD AVENUE PLAN AND PROFILE	
27	STOUGH STREET PLAN AND PROFILE	
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42	S. MONROE STREET TREE PRESERVATION PLAN	
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44	ALLEY TREE PRESERVATION PLAN	
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48	RAILROAD AVENUE TREE PRESERVATION PLAN	
49	STOUGH STREET TREE PRESERVATION PLAN	
50	PAVEMENT MARKING PLAN	
51	TRAFFIC SIGN DETAILS	
52-59	DETAILS AND STANDARD	

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PERMITS: THE DESIGNER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE APPROPRIATE AGENCIES AND AGENCIES SHALL BE RESPONSIBLE FOR THE SUBMISSION OF ALL PERMITS TO THE DESIGNER.

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DATE: 11/15/12

DRAWN BY: [Name]

CHECKED BY: [Name]

SCALE: AS SHOWN

PROJECT: 2013 STREET RECONSTRUCTION HINSDALE, ILLINOIS

TITLE SHEET, INDEX OF DRAWINGS AND SUMMARY OF QUANTITIES

NO. 1

DATE: DEC. 2012

Comprehensive Reconstruction Program



Resolved Historic Drainage Issues While Protecting Mature Parkway Trees

Rempe-Sharpe during plan preparation, acknowledged the community's sensitivity to preserving their many tree-lined streets. At the same time, we met the challenge of developing creative solutions to dealing with steep street profiles (one up to 10% grade) and areas of high water content sub-soils.

The Rempe-Sharpe Resident Engineering Team facilitated the on-schedule completion of the 2013 comprehensive street and infrastructure program.

Plan preparation was completed, construction began Spring 2013 and was completed November 2013 on schedule.

Construction Cost: \$6.0 M

REFERENCE:

Dan Deeter, P.E.
Village Engineer



REMPE-SHARPE
& Associates, Inc.
CONSULTING ENGINEERS