

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2742	3222-W-BR	COOK	51	1
FED. ROAD DIST. NO. 1		ILLINOIS CONTRACT NO. 62116		

FOR INDEX OF SHEETS, SEE SHEET NO. 2

**DESIGN DESIGNATION**

7400 (12) COLLECTOR 0.2 (PCC-20)  
 DESIGN SPEED = 25 MPH  
 POSTED SPEED = 25 MPH

**TRAFFIC DATA**

EXISTING ADT = 7,400 (2006)  
 PROPOSED ADT = 8,000 (2030)

THESE IMPROVEMENTS IS LOCATED  
 WITHIN THE VILLAGE OF MELROSE PARK

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
**PROPOSED  
 HIGHWAY PLANS**

F.A.U. 2742 (5TH AVENUE)  
 OVER SILVER CREEK  
 SECTION 3222-W-BR  
 PROJECT: BRM-2742(006)  
 BRIDGE REPLACEMENT  
 COOK COUNTY  
 C-91-022-01

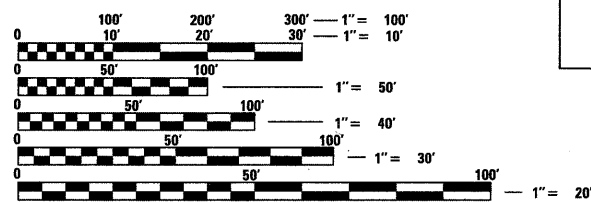


END IMPROVEMENTS  
 STA. 35+18

THE PROJECT CONSISTS OF THE  
 REPLACEMENT OF SN: 016-0691 WITH  
 SN: 016-2818 OVER SILVER CREEK;  
 RECONSTRUCTION OF 5TH AVENUE  
 FROM STA. 35+18 TO STA. 37+94

END IMPROVEMENT  
 STA. 37+94

SN: 016-2818 STA. 36+54  
 SINGLE SPAN REINFORCED CONCRETE SLAB  
 STRUCTURE ON INTEGRAL ABUTMENTS



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

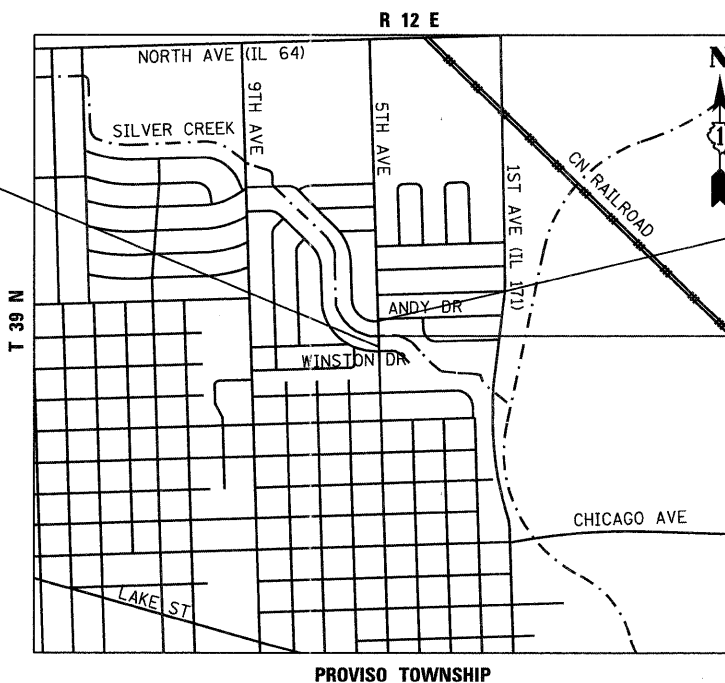
PROJECT ENGINEER: ROBERT BORO  
 PROJECT MANAGER: ISSAM RAYYAN

CONTRACT NO. 62116

Ciorba Group, Inc.

DESIGN FIRM  
 REGISTRATION NUMBER  
 184-001016

CONSULTING ENGINEERS  
 SUITE 402, 5507 NORTH CUMBERLAND AVE  
 CHICAGO, ILLINOIS 60656 :: (773) 775-4009



LOCATION MAP  
 1" = 1,000'

GROSS AND NET LENGTH OF PROJECT = 276 FT = 0.05 MI.

MATTHEW J. LEHMAN  
 062-057159  
 LICENSED  
 PROFESSIONAL  
 ENGINEER  
 OF  
 ILLINOIS  
 Matthew J. Lehman  
 DATE: 10/25/2011  
 SEAL EXPIRES: 11/30/2013

SALVATORE C. DIERBERG  
 081-005930  
 LICENSED  
 STRUCTURAL  
 ENGINEER  
 STATE OF  
 ILLINOIS  
 Salvatore C. Dierberg  
 DATE: 10/25/2011  
 SEAL EXPIRES: 11/30/2012

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS

SUBMITTED OCTOBER 25, 2011

Diane M. O'Keefe  
 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

December 9, 2011  
Scott E. Stitt P.E.  
 acting ENGINEER OF DESIGN AND ENVIRONMENT

December 9, 2011  
William R. Feyler  
 Interim DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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DISTRICT 1 DESIGN PLAN PREPARATION ENGINEER: ROBERT BORO (847)705-4237