

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLANS FOR PROPOSED FEDERAL AID PROJECT
FAU ROUTE 0174 (GRASS LAKE ROAD)
AT STA 10.98
MILLENIUM TRAIL
BICYCLE PATH UNDERPASS
SECTION 09-P0075-15-BT
PROJECT NO. SRTS-CMM-4003(180)
LINDENHURST PARK DISTRICT
LAKE COUNTY
C-91- 241-13

FA RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0174	09-P0075-15-BT	LAKE	74	1
ILLINOIS CONTRACT NO. 63778				

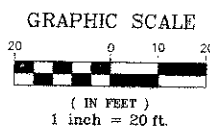
74+2 = 76

INDEX OF SHEETS

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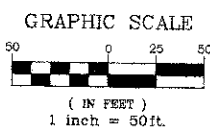


LOCATION OF SECTION INDICATED THUS: -



DESCRIPTION OF PROJECT

THIS IMPROVEMENT CONSISTS OF EARTH EXCAVATION,
BIKE PATH UNDERPASS STRUCTURE, CONSTRUCTION
OF STORM SEWERS AND DRAINAGE STRUCTURES,
AND RECONSTRUCTION OF EXISTING ROADWAY



JULIE

JOINT
UTILITY
LOCATION
INFORMATION FOR
EXCAVATION
CALL 811



Know what's below.
Call before you dig.

EXISTING UTILITIES:

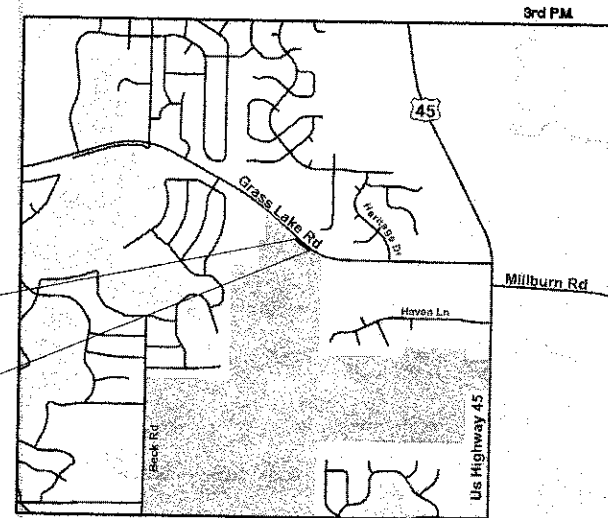
INFORMATION PRESENTED REGARDING THE LOCATION AND
DEPTH OF UTILITY EQUIPMENT (POLES, LINES, WIRES,
CABLES, PEDESTALS, TRANSFORMERS, SWITCHGEAR, VALVES,
VAULTS, GAS MAIN ETC.) HAS BEEN PROVIDED TO THE
ENGINEER BY THE UTILITY COMPANIES.

THE LAKE COUNTY DIVISION OF TRANSPORTATION, AS THE
HIGHWAY AUTHORITY OF JURISDICTION, REQUIRES THAT
SUCH UTILITY INFORMATION BE DEPICTED ON THIS SET OF
ENGINEERING PLANS. THE ENGINEER HAS ENDEAVORED TO
ACCURATELY TRANSFER THE INFORMATION PROVIDED BY
THE UTILITY COMPANIES ONTO THESE PLANS. UTILITY DEPTH
AND LOCATION INFORMATION PROVIDED BY UTILITY
COMPANIES SHALL IN NO WAY DIMINISH THE IMPORTANCE
OF, NEED FOR, OR MANDATE REGARDING J.U.L.I.E. UTILITY
LOCATES.

CONTRACT NO. 63778

LOCATION MAP

(NOT TO SCALE)
SECTION 36, RANGE 10 EAST



PROJECT INFORMATION

GROSS & NET LENGTH OF PROJECT = 600' (0.11 MILES)

ADT = 9800 VPD (2009)

POSTED SPEED LIMIT = 45 MPH

DESIGN SPEED LIMIT = 50 MPH

FUNCTIONAL CLASSIFICATION = MINOR ARTERIAL

LANDSCAPE DESIGN PLANS PREPARED BY (SHEET 18) :

3D DESIGN STUDIO
Landscape Architect

529 N. Barron Blvd.
Graylakin, IL 60030
847-222-4891

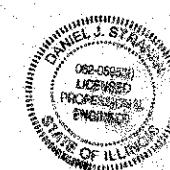
SIGNATURE: *[Signature]*
NAME: DANIEL D. DALZIEL
LICENSE EXPIRES: 2014

LIGHTING & STRUCTURAL PLANS PREPARED BY (SHEETS 20-38) :

CIVILTECH
Lighting & Structural Engineer

450 E. Devon Ave., Suite 300
Niles, IL 60061
847-773-3900

SIGNATURE: *[Signature]*
NAME: GREGORY J. HATLESTAD, S.E.
LICENSE EXPIRES: 11/30/14



CIVIL PLANS PREPARED BY:

**GEWALT HAMILTON
ASSOCIATES, INC.**
Consulting Engineers

Branch Office: 800 Lakeside Drive Suite 5
Gurnee, IL 60031
847-856-1000
FAX 847-856-1105

Corporate Headquarters: 860 Forest Edge Drive
Vernon Hills, IL 60061
847-478-9700
FAX 847-478-0701

SIGNED: *[Signature]* P.E.
DATE: FEB. 25, 2013
ILLINOIS LICENSE NO.: 062-051538
EXPIRATION DATE: NOV. 30, 2013

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

APPROVED *[Signature]* 2013

LINDENHURST PARK DISTRICT
[Signature]

PASSED FEBRUARY 20, 2013

[Signature] C.J. Holt
DISTRICT ONE ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID
BASED ON LIMITED
REVIEW *[Signature]* 2013

DEPUTY DIRECTOR OF HIGHWAYS, REGION ONE ENGINEER

REVISIONS

NAME	DATE	NAME	DATE
REV.-1	LCDOT PERMIT SUBMITTAL	9-7-12	
REV.-2	PRE-FINAL SUBMITTAL	10-19-12	
REV.-3	FINAL PS&E SUBMITTAL	12-17-12	