Copies To:
Village Engineer
Jim Tansor, NICOR

nicor GAS

Application for Permit

To: Mr. Bob Kosin, Highway Commissioner
112 Algonquin Road
Barrington Hills, IL 60010
(847) 551-3004

Date: April 16, 2012
Work Order: #167676
Permit No.:

Nicor Gas hereby requests permission to:

Installation of 1,280' of 2" P.E. Gas Main per attached drawing.

LOCATION: Helm Road & Rt. 62
Barrington Hills, IL

Permit Granted

Signed_____

Title_____

Date_____

Nicor Gas

By Jim Heneghan

Address 300 W Terra Cotta Avenue

Crystal Lake, IL 60014

A/C and phone (630) 774-5831

Municipality:
Sign, date and return two copies to Nicor Gas. One copy is for your records.

1001 8-00

PREPARED FOR: nicor GAS

SYMBOL LEGEND
PURGE END (GCS 209.06)
ANODE (GCS 513)
LATERAL TEE (GCS 210.26)
TRANSITION FITTING (GCS 703)
VALVE
REDUCER (GMS 308 & 336)
INS. COUPLING (ETC)
TIN WHISTLE (GMS 639.2, 3, 4)
DUAL 5' x 5' VAULT
CUT AND CAP (GCS 849)
RETIRE MAIN (GCS 849)
EXCAVATE AREA (GCS 870)

158c Helm Rd

158 Helm Rd

INSTALL
(1) GCS 721.02* (Hi Vol Tee Conn 2"PE Hdr/Lateral EF)
*INCL: (1) 2" TEE Hi Vol ST IPS PE EF
(1) 2" Coupling IPS PE EF
(1) 2" GCS 702 (Anti Sheer Sleeve-PE Pipe)
(1) GCS 714.1 (Wire to Wire Connection)

ALGONQUIN RD (RT 62)

157 J Helm Rd Waters

17'

66' ROW

INSTALL
(1) GCS 721.22
(2" Extension Tie-In PE to PE Pipe EF)
*INCL: (1) 2" Coupling IPS PE EF
(1) GCS 714.1 (Wire To Wire Connection)

2"PE 980' TEST SEC A

PAVEMENT 24'

2"PE 2009

942' E/CL ROUNDSTONE LN

HELM RD

66' ROW

INSTALL
(1) GCS 249.4
(1) GCS 709.21

PAVEMENT 24'

ROUNDSTONE LN

As Built
In Service Date _____
Main Size/Type & Footage _____
Retired Date/Total _____
Retired Type/Footage _____
Cross Ties Compl Date _____
T-Study Y/N
Utility Inspector _____

157 M Helm Rd

157 L Helm Rd

157 H Helm Rd

2" PE

PRIVATE DRIVE

"TEST SEC B"

900'

103 Helm Rd

101 Helm Rd

INSTALL
(1) GCS 249.4
(1) GCS 709.21

INSTALL THIS SHEET
1,280' 2" PE MAIN

WORK ORDER QUANTITIES FOR THIS SHEET		
PIPE INSTALLATION THIS SHEET	ESTIMATED	
PIPE RETIREMENT THIS SHEET	ESTIMATED	
PIPE BORING THIS SHEET	ESTIMATED	ACTUAL
TRENCH BACKFILL THIS SHEET		
ASPHALT & CONCRETE BREAKS THIS SHEET		
SERVICE TRANSFERS THIS SHEET		

COUNTY: Cook	TOWNSHIP: Barrington		1/4 SECTION: 07
TOWN: Barrington Hills	TIER / RANGE: 42N 08E3		
REGION: West	DEPARTMENT: FOC	ENGINEER:	DATE:
WORK ORDER NO.: 167676		DRAWN BY: T. Heneghan	DATE: 2-2-12
NICOR JOB NO.: NW2907IDA	NODE/LD NO.:	CHECKED BY:	DATE:
ENE PROJECT NO.:		CORROSION:	DATE:
SCALE: N/A		APPROVED BY:	DATE:
DATE IN SERVICE:		DRAWING FILE NO.	SHEET 2 OF 2