

ComEd  
 Southern Regional Engineering Department  
 1910 S. Briggs Street  
 Joliet IL 60433

**PERMIT APPLICATION TO PERFORM WORK**

COUNTY:	<u>COOK</u>	WORK TASK #:	<u>15831002</u>
CO RTE/STREET	<u>COUNTY LINE RD</u>	P L #:	<u>466061</u>
TOWNSHIP:	<u>LYONS</u>	TOWNSHIP CODE:	<u>466</u>
MUNICIPALITY:	<u>VILLAGE OF HINSDALE</u>	SECTION:	<u>061</u>
TO:	<u>Village of Hinsdale</u>	COMED ENGINEER	<u>Derek Nick</u>
	<u>Attn: Public Services &amp; Engineering</u>	PHONE #:	<u>815-724-5581</u>
	<u>19 E. Chicago Ave</u>	WORK TO BE STARTED:	<u>6/3/2019</u>
	<u>Hinsdale, IL 60521</u>	WORK TO BE COMPLETED BY:	<u>7/1/2019</u>
	<u>630-789-7382</u>		

APPLICATION IS HEREBY MADE BY COMED FOR PERMISSION TO PERFORM WORK AS SPECIFIED BELOW:

COMED TO REPLACE 6 DETERIORATED POLES AND RECONDUCTOR ~500 FT OF OVERHEAD WIRE. SEE ATTACHED CONSTRUCTION PRINT FOR LOCATIONS AND NOTES.

*MUST NOTIFY RESIDENTS (WRITTEN NOTICES) 72 Hours PRIOR TO START.*

**REASON FOR WORK:**

Reliability  
 IMPROVE LOCAL RELIABILITY

*Derek Nick*

DATE:

3/13/19E-MAIL ADDRESS Derek.Nick@ComEd.com**PERMIT GRANTED**

SIGNED:

*A. Diaz*














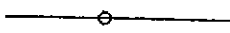




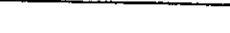








DATE:

4/2/19

PERMIT NUMBER: \_\_\_\_\_

ComEd Number: 7432

# SKETCH SYMBOLS

	EXISTING POLE (HALF SHADED ● INDICATES IBT 1/2 OWNERSHIP) (◎ INDICATES CUSTOMER OWNED POLE)
	PROPOSED POLE
	EXISTING POLE TO BE REPLACED
	EXISTING DOWN GUY AND ANCHOR
	PROPOSED DOWN GUY AND ANCHOR
	REMOVAL SYMBOL
	EXISTING OVERHEAD PRIMARY CIRCUIT
	PROPOSED OVERHEAD PRIMARY CIRCUIT
	EXISTING POLE MOUNTED TRANSFORMER
	PROPOSED POLE MOUNTED TRANSFORMER
	POLE MOUNTED TRANSFORMER TO BE REPLACED
	EXISTING CABLE TERMINAL POLE (DOWN FEED)
	PROPOSED CABLE TERMINAL POLE (DOWN FEED)
	EXISTING SERVICE DROP OR SECONDARY AERIAL CABLE
	PROPOSED SERVICE DROP OR SECONDARY AERIAL CABLE
	EXISTING OPEN WIRE SERVICE DROP OR SECONDARY
	EXISTING UNDERGROUND PRIMARY CABLE
	PROPOSED UNDERGROUND PRIMARY CABLE
	EXISTING UNDERGROUND SECONDARY OR SERVICE CABLE
	PROPOSED UNDERGROUND SECONDARY OR SERVICE CABLE
	EXISTING PAD MOUNTED TRANSFORMER
	PROPOSED PAD MOUNTED TRANSFORMER
	PAD MOUNTED TRANSFORMER TO BE REPLACED
	CABLE PROTECTION TUBES OR CONDUITS
	SPLICE PIT
	EXISTING METER ENCLOSURE
	PROPOSED METER ENCLOSURE

Permit Type	Project Name	Office	Designer	Location - Reason For Work	Work Order #
MUNICIPAL	0000241260	JOLIET	DEREK NICK	HINSDALE, IL	15831002
Permit Number	SR #	JWA #	Phone #	W6618 - 1% SAIFI CYCLE 6, REPL 6 POLES, RECON 4 SPANS	Schedule Group
7432	04899371	1053517	815-724-5581		6HD
Joint Work Contact	SER / CWA #	Phone RO #	PD #	Town or Township	QS / Block
NA	NA	NA	6R192747	HINSDALE	466061
Date Issued: 2/26/2019	Contingent WO #s	Completed By :	Date :	Verified By :	Date :
OP MAP: W6618-12KV	NA				
AREA MAPS: 466-06N					
FOREIGN ATTACHMENT TRANSFER REQUIRED				Page 1 of 2	

LOC 1: REPLACE POLE#160 & FUSE# 10861 WITH 40-4 CCA SINGLE PHASE FUSE POLE PER C8705-AA. INSTALL ANCHOR & GUY TO THE EAST.  
 LOC 2: REPLACE POLE# 158 WITH 40-2 CCA X-CORNER POLE. USE DEAD-END ARMS PER C7490. BUILD SPACING PER C7451.K  
 REPLACE STRUT GUY TO THE EAST. REPLACE POLE TO POLE GUY SOUTH. INSTALL NEW POLE TO POLE GUY EAST. ATTACH PTP GUYS 120 INCHES FROM POLE TOP.  
 TRANSFER OPEN WIRE SECONDARY TO THE NORTH. REPLACE STREET LIGHT WIRE TO THE EAST (~120 FT).  
 LOC 3: REPLACE POLE# 161 WITH 40-4 PENTA LINE POLE PER C7435.BB  
 LOC 4: REPLACE POLE# 162 WITH 40-4 PENTA LINE POLE PER C7435.BB  
 LOC 5: REPLACE POLE# 163 WITH 40-4 PENTA LINE POLE PER C7435.BB  
 REPLACE TR# 466061D9 (75 kVA - 120/240V) PER C8003.100  
 LOC 6: REPLACE POLE# 164 WITH 40-4 PENTA DEAD-END POLE PER C7490.AD  
 INSTALL GUY & ANCHOR TO THE SOUTH

RECONDUCTOR NOTES:  
 LOC 2 TO 6: REPLACE #2 WR CU PRIMARY WITH 4/0 AAC (~482 FT)  
 LOC 2 TO 3: REPLACE NEUTRAL WITH 1/0 AAAC (~120 FT)  
 LOC 3 TO 6: REPLACE OPEN WIRE SECONDARY WITH 4/0 AL TRIPLEX OH SECONDARY (~362 FT)

TRANSFER EXISTING SERVICES/SECONDARY:  
 LOC 2: 2 UG SERVICES  
 LOC 3: 2 OH SERVICES & 1 SECONDARY DOWNFEED TO PEDESTAL  
 LOC 4: 1 OH SERVICE & 2 UG SERVICES  
 LOC 5: 2 OH SERVICES & 1 SECONDARY DOWNFEED TO PEDESTAL  
 LOC 6: 2 OH SERVICES & 1 SECONDARY DOWNFEED TO PEDESTAL

SAG CONDUCTORS PER TABLES BELOW:  
 4/0 AAC - SAG11G  
 1/0 AAAC - SAG21D  
 4/0 TPX - SAG14G

