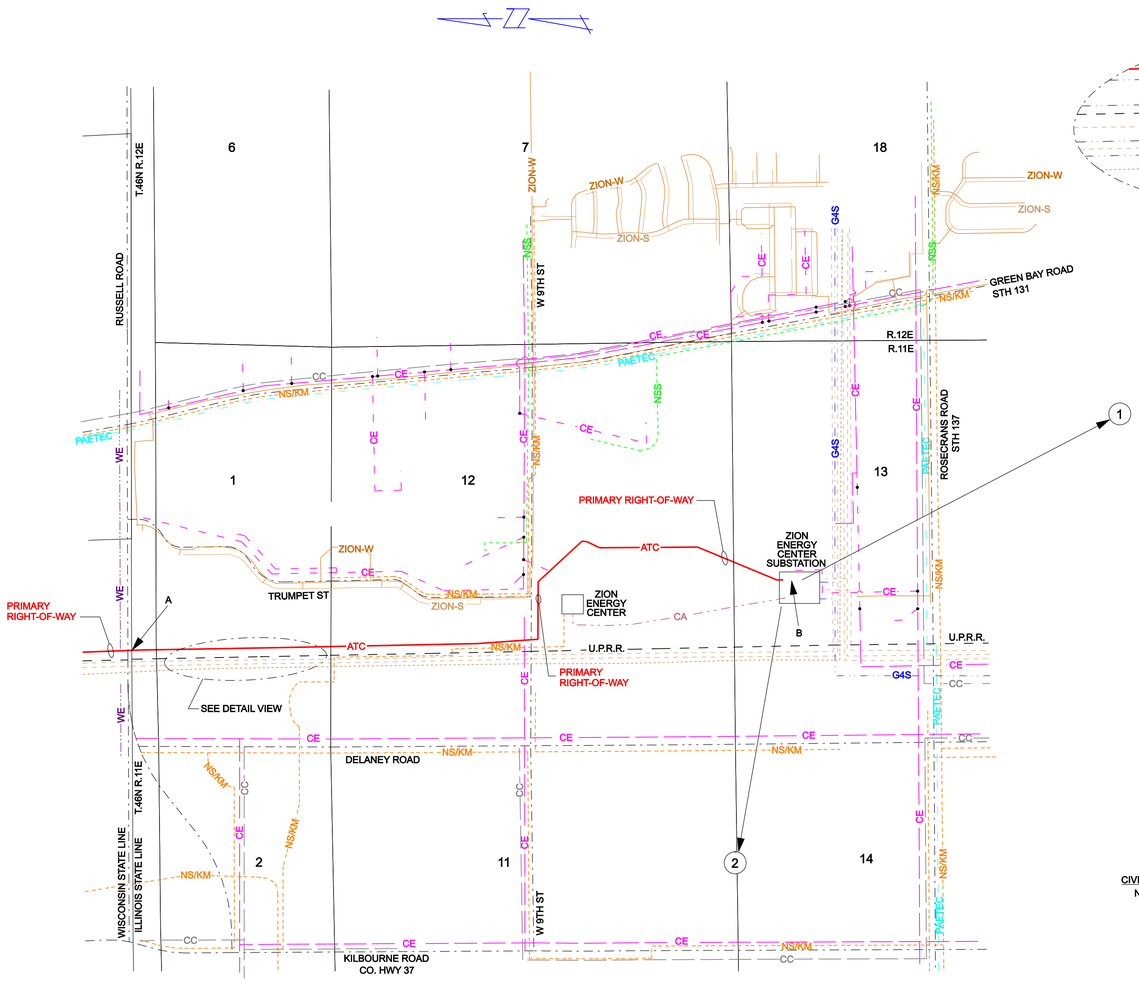
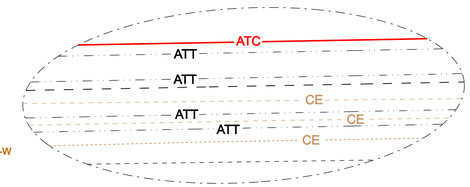
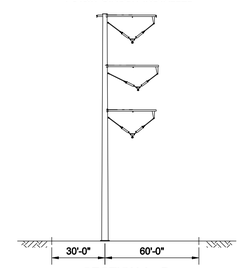
EXHIBIT A





DETAIL VIEW OF UNDERGROUND FIBER OPTICS LOCATIONS
WITH COMED TRANSMISSION LINES SHOWN
(N.T.S.)

PROPOSED STEEL POLE
TRANSMISSION STRUCTURE
1-345kV CIRCUIT INSTALLED



SECTION A - B
RIGHT-OF-WAY ALIGNMENT
DETAIL IS FOR A "TYPICAL" POLE
700' RULING SPAN
(N.T.S.)

CIVIL TOWNSHIP	CONGRESSIONAL TOWNSHIP	COUNTY
NEWPORT	T.46N R.11E	LAKE

TOTAL LINE LENGTH (IN ILLINOIS) - 1.8 MILES

1" = 2000'

0 1000 2000

LEGEND

- ATC — PROPOSED ATC 345kV OVERHEAD LINE
- CE — EXISTING COMED 345kV OVERHEAD TRANSMISSION LINE
- CE — EXISTING COMED 138kV OVERHEAD TRANSMISSION LINE
- CE — EXISTING COMED DISTRIBUTION OVERHEAD
- CE — EXISTING COMED DISTRIBUTION UNDERGROUND
- CA — EXISTING CALPINE 345kV OVERHEAD LINE
- U.P.R.R. — UNION PACIFIC RAILROAD CENTERLINE
- OVERHEAD/UNDERGROUND TRANSITION
- WE — EXISTING WE ENERGIES DISTRIBUTION LINES
- ATT — ATT FIBER OPTICS (BURIED)
- G4S — G4S FIBER OPTICS (BURIED)
- PAETEC — PAETEC FIBER OPTICS (BURIED)
- NS/KM — GAS PIPELINES (NORTH SHORE & KINDER MORGAN)
- NSS — NORTH SHORE SANITARY
- CC — EXISTING COMCAST OVERHEAD
- CC — EXISTING COMCAST UNDERGROUND
- ZION-W — CITY OF ZION - WATER
- ZION-S — CITY OF ZION - SEWER
- ROADS

(1) 3.69 MILES APPROXIMATELY TO WAUKEGAN REGIONAL AIRPORT

(2) 3600 FEET APPROXIMATELY TO RITA K MAAS PRIVATE AIRPORT

☐ EXISTING TRANSMISSION SUBSTATION

PETITIONER: AMERICAN TRANSMISSION COMPANY LLC

DOCKET: _____

EXHIBIT: A (SHEET 1 OF 1)

9-16-11