PART OF SECTIONS 24 & 25, TOWNSHIP 38 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS REMAINDER EASEMENT TAKEN TAX NUMBER(S) ACQUIRED BY STATION Public Service Company of Northern Illinois, an Ilinois Corporation (12.957)(0.000)18-24-402-003-0000 CONSTRUCTION 1201 STA = 15 + 00.00STA.=23+43.1 1203 STA.=30+00.00 FOR TOTAL HOLDING FOR DETAILS 1204 STA.=10+00.00 0010PEA SEE SHEET 06 0010PEA SEE SHEET 06 0010PEB SEE SHEET 06 0010TEA SEE SHEET 06 0010TEA SEE SHEET 06 0010TEB SEE SHEET 06 0010TEB SEE SHEET 06 SUBDIVISION OF THE SOUTH HALF OF THE SOUTHWEST QUARTER AND THE SOUTH HALF OF THE SOUTHEAST QUARTER OF SECTION 24-38-12 RECORDED DECEMBER 24, 1890 AS DOCUMENT NO. 1393482 RAILROAD WAY OF INAL RAIL! 33.17 S 88'09'38" W N 88'09'38" E PERMI PROPOSED PERMANENT EASEMENT -PART OF LOT 4 FERMINAL N 83'48'21" W 78.80" -0010PEB N 83 48'21" W 78.80' 5 83'48'21" E 78.80" -- CUME PROPOSED TEMPORARY EASEMENT N 83'48'21" W 78.80' CURVE PROPOSED TEMPORARY EASEMENT -0010TEB POINT OF BEGINNING ^PN 02*02'59" W 12.00' ROPOSED PERMANENT EASEMENT POINT OF BEGINNING -0010TEA NORTH LINE OF 71ST STREET PER DOCUMENT NUMBER 1393482 20.00 N 88'09'38" E 447.16' POINT OF BEGINNING 0010PEA S 88'09'38" W 427.55' P.O.T. STA: 30+00.00 0.00' RIGHT 20' N 88'09'38" E 427.48' N 88'09'38" E 436.30' N 88'09'38" E 516.43' N 01'50'22" W √ N 88'09'38" E 1203 28+00 26+00 -N 88*09'38" E- 27+00 - 71ST-STREET SOUTH LINE OF THE SOUTHEAST QUARTER OF SECTION 24-38-12 SOUTH LINE OF LOT 4 PER DOCUMENT NUMBER 1393482 PROPOSED CENTERLINE OF CONSTRUCTION POINT OF COMMENCEMENT 0010PEA STA: 23+43.14 CALUMET 1206 1202 P.O.T. STA: 26+83.06 & 71ST STREET P.O.T. STA: 20+00.00 • & FERDINAND AVE. 0010TEB OF THE SECTION 30' P.O.T. STA: 10+00.00 INFORMATION ONLY

PROJECT GROUND COORDINATES FOR CENTERLINE POINTS EASTING OFFSET 0.00' RIGHT 1856447 3913 1126184.5486 0.00' RIGHT 1856495.9067 1127683.7638 0.00' RIGHT 1855486.3453

* - DENOTES STATIONING FOR FERDINAND AVENUE

CURVE "A" CURVE "B" Δ=36'12'20" Δ=52'38'09" L.=63.77' R = 33.42'R.=69.42' CH.=20.77 CH.=61.55 CH. BRG.=S13*04'02"E CH. BRG.=S57'29'17"E

CURVE "C" CURVE "D" A=81'42'11" A=81*43'22" L.=159.12 R.=120.581 R.=111.58' CH.=145.97 CH.=157.78 CH. BRG.=N42*56'40"W CH. BRG.=N42*57'16"W

CURVE "E" CURVE "F" Δ=52*38'09" Δ=87*24'14" 1 = 72.04'1 = 64.71'R.=78.42 R.=42.42' CH.=58.61' CH. BRG.=N12'31'54"E CH.=69.53 CH. BRG.=N57°29'17"W

CURVE "H" CURVE "G" Δ=21*56'15" Δ=64*51'53" L=58.36° L.=126.32' R.=152.42' CH =58.00° CH.=119.69 CH. BRG.=N29*54'36"W CH. BRG.=N51*22'25"W

CURVE "I" CURVE "J" A=81°35'30' A=81*32'35" R.=78.42' R.=69.42' CH.=102.47 CH.=90.66 CH. BRG.=N43'00'36"W CH. BRG.=S43'02'04"E

Δ=64'51'53" L.=136.51' Δ=24*55'02" L.=62.37' R.=120.58 $R = 143.42^{\circ}$ CH.=129.34 CH.=61.88 CH. BRG.=S51*22'25"E CH. BRG.=S31'23'59"E

CURVE "L"

LEGEND

SECTION LINE QUARTER SECTION LINE QUARTER, QUARTER SECTION LINE PLATTED LOT LINE PROPERTY (DEED) LINE

SECTION

APPARENT PROPERTY LINE CENTER LINE EXISTING RIGHT OF WAY LINE PROPOSED CENTER LINE PROPOSED RIGHT OF WAY LINE PROPOSED EASEMENT

120.32 MEASURED DIMENSION 129.32'(Comp.) COMPUTED DIMENSION RECORD DATA

EXISTING BUILDING

SCALE: 1"=50'

5/8" REBAR SET

"MAG" NAIL SET IRON PIPE OR ROD FOUND

CUT CROSS FOUND OR SET 3/4" IRON PIPE SET

"P.K" NAIL SET

THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONU-MENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SUR-VEYORS REGISTRATION NUMBER.

STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING CULTIVEYORS DESCRIPTION. SURVEYORS REGISTRATION NUMBER.

PERMANENT SURVEY MARKER, I.D.O.T. STD 2135 (TO BE SET BY OTHERS)

RIGHT OF WAY STAKING PROPOSED TO BE SET.

35-003243 LAND SURVEYO STATE OF ILLINOIS

STATE OF ILLINOIS) COUNTY OF COOK '

THIS IS TO CERTIFY THAT I, DAN C. PAARLBERG, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 24 AND 25, TOWNSHIP 38 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN AND SECTION 06, TOWNSHIP 37 NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN, ALL IN COOK COUNTY, ILLINOIS, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT SOUTH HOLLAND, ILLINOIS THIS 22ND DAY OF JUNE, 2010 A.D.

ILLINOIS REGISTERED LAND SURVEYOR NO. 035-003243 EXPIRATION DATE: NOVEMBER 30, 2010

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



SOUTH HOLLAND, IL 60473 (708) 331-6700

COORDINATE SYSTEM DEFINITION: North American Datum Of 1983 adjustment of 2007 (N.A.D. '83 (2007)) Illinois State Plane Eastern Zone estimated GROUND coordinates based upon an average location for the length of the

WGS '84 North Latitude 41 degrees 46 minutes 8.73097 seconds

WGS '84 West Longitude 87 degrees 48 minutes 28.00543 seconds WGS '84 Height 507.32313 feet Orthometric Height 616.77 feet (estimated utilizing Geoid '03)

Utilization of these parameters should yield a ground scale factor of 1.0000257189

CURVE "K"

BEARING REFERENCE DEFINITION:
North American Datum Of 1983 adjustment of 2007 (N.A.D. '83 (2007)) Illinois State Plane Eastern Zone

PLAT OF HIGHWAYS STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.U. 1537 (71ST AVENUE) CONTRACT #63556

SECTION 06-00050-00-GS PROJECT NO. STATION 23+43.14 SCALE: 1"=50"

COOK COUNTY JOB NO. R-90-009-10 TO STATION 31+00.00 SHEET 62 OF 209

BUREAU OF LAND ACQUISITION 201 WEST CENTER COURT SCHAUMBURG, ILLINOIS 60196

ROUTE: F.A.U. 1537 (71ST AVENUE)

R.O.W

COUNTY: COOK

JOB NO.: R-90-009-10

RECORDED ON:

AS DOCUMENT NO.