

PART OF SECTION 24, TOWNSHIP 38 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS

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

### LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- CENTER LINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED CENTER LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORD DATA
- EXISTING BUILDING

SCALE: VARIES

- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- 3/4" IRON PIPE SET
- "P.K" NAIL SET
- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO THE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- BT1 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO THE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS 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.
- M 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 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.



STATE OF ILLINOIS }  
 COUNTY OF COOK } SS

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.



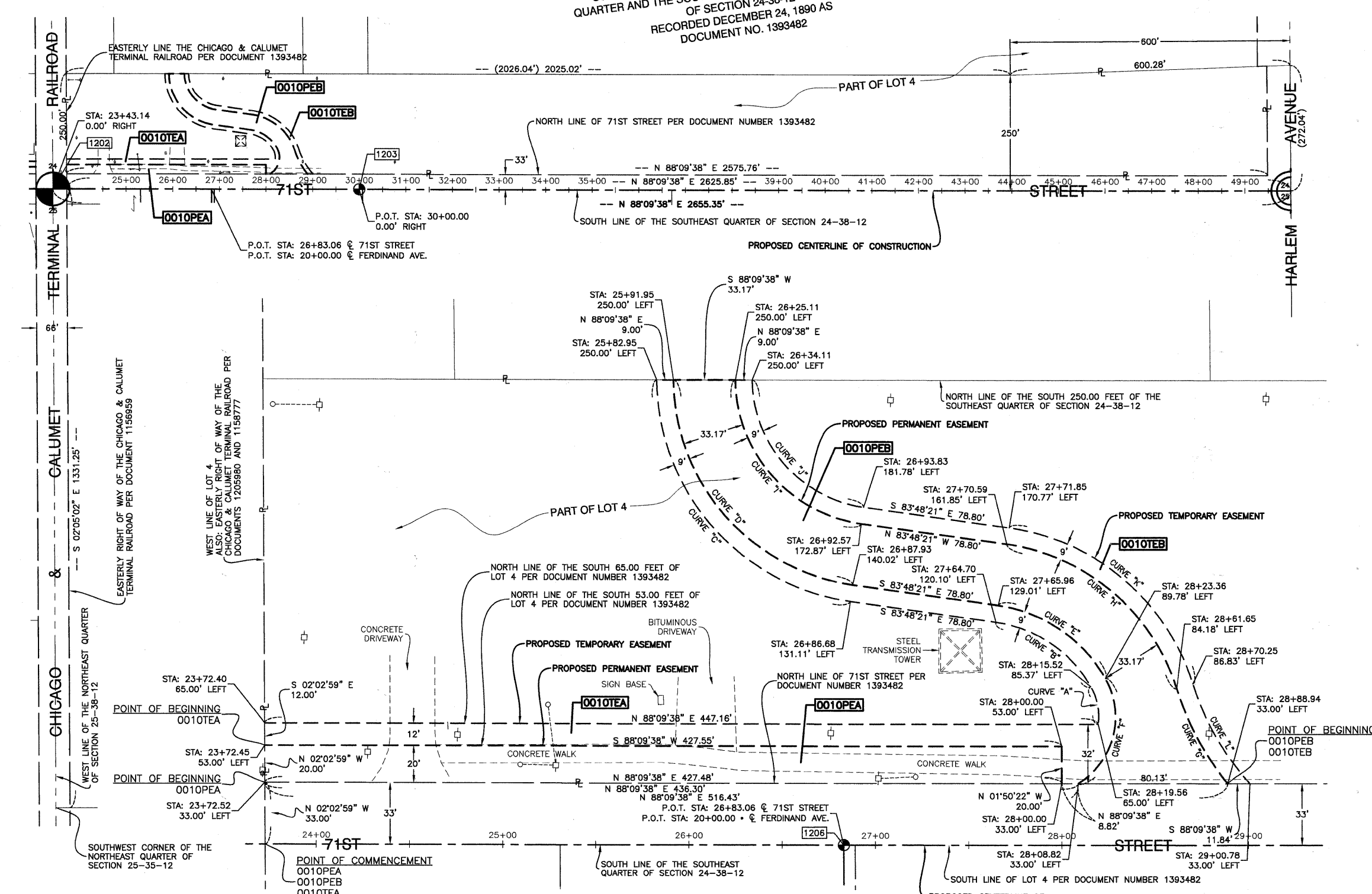
PLAT OF HIGHWAYS  
 STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 F.A.U. 1537 (71ST AVENUE)  
 CONTRACT #63556

SECTION 06-00050-00-GS COOK COUNTY  
 PROJECT NO. JOB NO. R-90-009-10

SCALE: VARIES SHEET 65 OF 209

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

**INFORMATION ONLY**



CURVE "A"	CURVE "B"	CURVE "C"	CURVE "D"	CURVE "E"	CURVE "F"	CURVE "G"	CURVE "H"	CURVE "I"	CURVE "J"	CURVE "K"	CURVE "L"
Δ=36°12'20"	Δ=52°38'09"	Δ=81°43'22"	Δ=81°42'11"	Δ=52°38'09"	Δ=87°24'14"	Δ=21°56'15"	Δ=64°51'53"	Δ=81°35'30"	Δ=81°32'35"	Δ=64°51'53"	Δ=24°55'02"
L=21.12'	L=63.77'	L=171.99'	L=159.12'	L=72.04'	L=72.04'	L=58.36'	L=126.32'	L=111.67'	L=62.37'	L=136.51'	L=62.37'
R=33.42'	R=69.42'	R=120.58'	R=111.58'	R=78.42'	R=42.42'	R=152.42'	R=111.58'	R=78.42'	R=69.42'	R=120.58'	R=143.42'
CH.=20.77'	CH.=61.55'	CH.=157.78'	CH.=145.97'	CH.=69.53'	CH.=58.61'	CH.=58.00'	CH.=119.69'	CH.=102.47'	CH.=90.66'	CH.=102.47'	CH.=61.88'
CH. BRG.=S13°04'02"E	CH. BRG.=S57°29'17"E	CH. BRG.=N42°56'40"W	CH. BRG.=S42°57'16"E	CH. BRG.=N57°29'17"W	CH. BRG.=N12°31'54"E	CH. BRG.=N29°54'36"W	CH. BRG.=N51°22'25"W	CH. BRG.=N43°00'36"W	CH. BRG.=S43°02'04"E	CH. BRG.=N51°22'25"E	CH. BRG.=S31°23'59"E

**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 project having the following parameters:

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

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

DATE	BY	R.O.W. PLAT	NOTEBOOK NO.