

PART OF SECTION 31, TOWNSHIP 44 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN, IN McHENRY COUNTY, ILLINOIS

PARCEL NO.	OWNER	TOTAL HOLDING (ACRES) SQ. FEET	PART TAKEN (ACRES) SQ. FEET	REMAINDER (ACRES) SQ. FEET	PREVIOUS DEDICATION (ACRES) SQ. FEET	EASEMENT (ACRES) SQ. FEET	EASEMENT PURPOSE	TAX NUMBER(S)	ACQUIRED BY
1CV1039-A 1CV1039-B 1CV1039TE	Harris Trust and Savings Bank, successor to Palatine National Bank, as Trustee, under a Trust Agreement dated the 10th day of October 1971 and known as Trust Number 485	(67.292)	(5.124) A (0.229) B	(61.939)	(2.203) A (0.154) B	(0.117)	CONSTRUCTION	13-36-200-001 14-31-101-006	
1CV1040	Home State Bank of Crystal Lake, as Trustee, under a Trust Agreement dated the 8th day of November, 1968 and known as Trust Number 1281	(114.193)	(8.184)	(106.009)	(2.088)	(0.023)	CONSTRUCTION	13-36-200-006 14-31-151-001	

COORDINATE SYSTEM DEFINITION:
North American Datum Of 1983 adjustment of 1986 (N.A.D. '83 (1986))
Illinois State Plane Eastern Zone estimated GROUND coordinates based upon found National Geodetic Survey monuments Lakeport (P.I.D. NH1653) and Shaw (P.I.D. NH1129)

The average project combined scale factor is 0.9999355.

BEARING REFERENCE DEFINITION:
North American Datum Of 1983 adjustment of 1986 (N.A.D. '83 (1986))
Illinois State Plane Eastern Zone based upon found National Geodetic Survey monuments Lakeport (P.I.D. NH1653) and Shaw (P.I.D. NH1129)

PROJECT COORDINATES FOR PROPOSED CENTERLINE U.S. 14				
POINT NUMBER	STATION	OFFSET	NORTHING	EASTING
133	STA.=561+08.30	0.00' RIGHT	2034251.1008	978638.5618
134	STA.=566+29.92	0.00' RIGHT	2034282.2757	979159.2528
135	STA.=568+55.58	0.00' RIGHT	2034275.0868	979384.4814

PROJECT COORDINATES FOR PROPOSED R.O.W.				
POINT NUMBER	STATION	OFFSET	NORTHING	EASTING
703	STA.=566+00.00	70.00' RIGHT	2034210.6127	979133.5709
704	STA.=566+00.00	75.00' RIGHT	2034205.6217	979133.8697
705	STA.=566+29.92	75.00' RIGHT	2034207.4098	979163.7352
706	STA.=566+29.92	70.00' LEFT	2034352.1506	979155.0692
707	STA.=567+10.00	70.00' LEFT	2034354.4567	979239.6602
708	STA.=568+04.74	101.14' LEFT	2034381.1062	979342.2336
708	STA.=901+00.00 (S)	55.00' LEFT	2034381.1062	979342.2336
709	STA.=901+52.30 (S)	55.00' LEFT	2034433.0073	979348.6834
710	STA.=904+18.50 (S)	55.00' LEFT	2034656.2603	979304.9905
711	STA.=904+18.50 (S)	45.00' LEFT	2034661.1436	979313.7171
712	STA.=907+07.80 (S)	45.00' LEFT	2034913.6041	979172.4437
713	STA.=907+07.80 (S)	29.67' LEFT	2034921.0914	979185.8239

PROJECT COORDINATES FOR PROPOSED CENTERLINE RIDGEFIELD ROAD SOUTH				
POINT NUMBER	STATION	OFFSET	NORTHING	EASTING
135	STA.=900+00.00 (S)	0.00' RIGHT	2034275.0868	979384.4814
400	STA.=901+52.30 (S)	0.00' RIGHT	2034426.2245	979403.2636
401	STA.=904+18.50 (S)	0.00' RIGHT	2034683.1183	979352.9868
402	STA.=907+07.80 (S)	0.00' RIGHT	2034935.5788	979211.7134

(S) PROPOSED RIDGEFIELD ROAD SOUTH STATIONING

CURVE "1U"
Δ=0°43'46"
L=84.64'
R=1300.31'
CH.=84.62'
CH. BRG.=S88°26'18"W

CURVE "PP"
Δ=56°10'00"
L=1206.07'
R=1230.31'
CH.=1158.35'
CH. BRG.=N65°20'35"W

CURVE "1V"
Δ=36°18'53"
L=231.34'
R=365.00'
CH.=227.49'
CH. BRG.=N11°04'24"W

CURVE "NN"
Δ=36°18'53"
L=266.20'
R=420.00'
CH.=261.77'
CH. BRG.=N11°04'24"W

LEGEND

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

120.32'
129.32'(Comp.)

50' 0 50'
SCALE: 1"=50'

- 3/4" IRON PIPE SET OR FOUND
- IRON PIPE OR ROD SET OR FOUND
- + CUT CROSS SET OR FOUND
- ⊗ CONCRETE R.O.W. MARKER FOUND
- "MAG" NAIL SET OR FOUND
- 5/8" REBAR SET OR FOUND
- "P.K." NAIL SET OR FOUND
- 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
- RIGHT OF WAY STAKING PROPOSED TO BE SET.



STATE OF ILLINOIS }
COUNTY OF COOK } SS

THIS IS TO CERTIFY THAT I, RANDELL E. GANN, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 31, TOWNSHIP 44 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN, McHENRY 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 OCTOBER, 2010 A.D.

Randell E. Gann
ILLINOIS REGISTERED LAND SURVEYOR NO. 035-003241
EXPIRATION DATE: NOVEMBER 30, 2012

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

RECEIVED
APR 05 2012
PLATS & LIBRALS

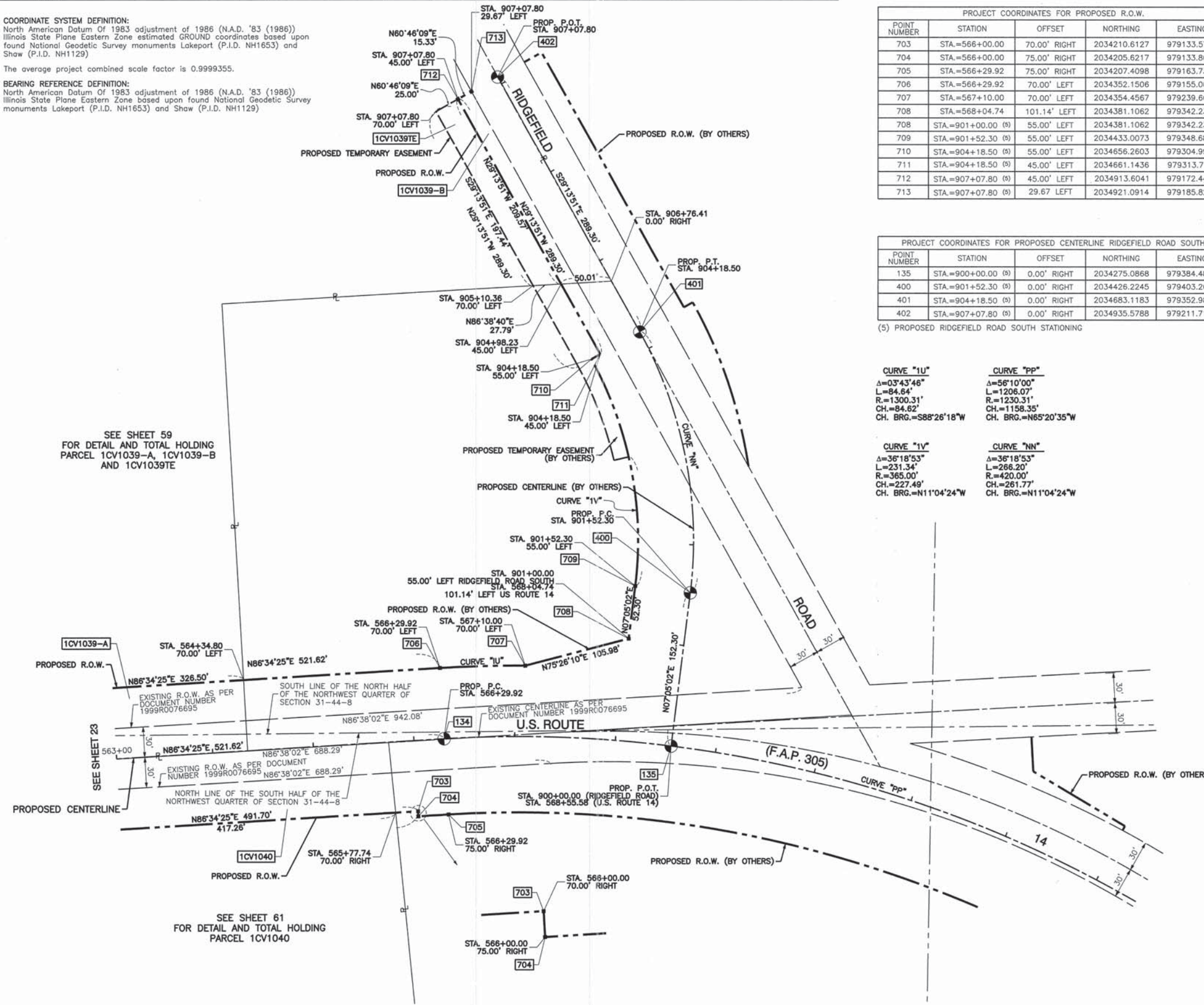
Robinson ENGINEERING
17000 SOUTH PARK AVENUE
SOUTH HOLLAND, IL 60473
(708) 331-6700

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
U.S. ROUTE 14
WEST LAKE SHORE DRIVE TO DOLE AVENUE

SECTION McHENRY COUNTY
PROJECT JOB NO. R-91-015-98
STATION 563+00 TO STATION 573+00
SCALE: 1"=50' SHEET 24 OF 88

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

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



SEE SHEET 59
FOR DETAIL AND TOTAL HOLDING
PARCEL 1CV1039-A, 1CV1039-B
AND 1CV1039TE

SEE SHEET 61
FOR DETAIL AND TOTAL HOLDING
PARCEL 1CV1040