PART OF THE NORTHWEST AND SOUTHWEST QUARTER OF SECTION 27 & PART OF THE NORTHEAST & SOUTHEAST QUARTER OF SECTION 28, ALL IN TWP. 37 N., R. 11 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.

SCHEDULE OF TIES

POINT	TIE TO POINT	TIE DISTANCE (FEET)
1	TI	39.01
	12	56.91
	T3	77.02
2	T1	49.31
	T2	45.15
	T3	46.99
3	Т3	54.77
	T4	30.72
	T5	29.20
16	T6	79.34
	T7	42.01
	18	35.91
18	T6	17.45
	T7	34.94
	T8	86.29
21	T8	75.50
	19	29.64
	T10	30.12
28	T14	. 40.31
	T15	26.00
	T16	27.92

30	T11	38.14
	T12	31.74
	T13	47.85
35	, T17	95.94
	T18	54.87
	T19	18.85
36	T17	14.26
	T18	40.29
	T19	79.58
38	T20	30.80
	T21	28.65
	T22	31.74
40	T23	51.45
	T24	22.38

T22

SCHEDULE OF TIES

POINT TIE TO POINT TIE DISTANCE (FEET)

19.08 T20 35.14 T2t 33.01

2) COORDINATES SHOWN ARE PROJECT (GROUND).

5) TO CONVERT PROJECT COORDINATES TO STATE PLANE COORDINATES: TAKE PROJECT NORTHING AND EASTING, MULTIPLY BY THE COMBINED FACTOR.

LEGEND







SECTION LINE

--- - QUARTER SECTION LINE ____ QUARTER, QUARTER SECTION LINE

PLATTED LOT LINES PROPERTY (DEED) LINE

APL APPARENT PROPERTY LINE _ __ EXISTING CENTERLINE

___ PROPOSED CENTERLINE ___ EXISTING RIGHT OF WAY LINE

--- PROPOSED RIGHT OF WAY LINE PROPOSED EASEMENT

129.32' MEASURED DIMENSION 129.32' (COMP) COMPUTED DIMENSION (129.32') RECORDED DIMENSION EXISTING BUILDING

VIIIIIII

= CONCRETE = HOT MIX ASPHALT = LIGHT = MANHOLE = POWER POLE = CABLE PEDESTAL = PETROLEUM = TRANSFORMER - VALVE BOX

IRON PIPE OR ROD FOUND

@ "MAG" NAIL SET

CUT CROSS FOUND OR SET

● 5 / 8" REBAR 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 MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE 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.

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. STANDARD 2135 (TO BE SET BY OTHERS)

RIGHT OF WAY STAKING PROPOSED TO BE SET

STATE OF ILLINOIS) COUNTY OF COOK)

THIS IS TO CERTIFY THAT WE, MACKIE CONSULTANTS, LLC, AN ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184-002694, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 27 AND 28, TOWNSHIP 37 NORTH, RANGE II EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, 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 SLFFICTENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT ROSEMONT, ILLINOIS THIS _____ DAY OF____

RECEIVED GF JUL 09 2012

DALE A. GRAY
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 035-003057
LICENSE EXPIRES: NOVEMBER 30, 2012

PLATS & LEGALS



Mackie Consultants, LLC 9575 W. Higgins Road, Suite 500 Rosemont, IL 60018 (847)696-1400 www.mackieconsult.com

PLAT OF HIGHWAYS STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION McCARTHY ROAD

SECTION: AT WALKER ROAD

COUNTY: COOK PROJECT: McCARTHY ROAD JOB NO.: R-90-012-10

STATION: N/A SCALE: 1"= N/A

TO STATION: N/A SHEET 7 OF 7

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

1) BEARINGS SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE COORDINATE SYSTEM EAST ZONE, NAD 83.

3) ALL DISTANCES SHOWN ARE GROUND.

4) THE COMBINED FACTOR USED FOR THIS PROJECT IS 0.999986202.

REVISION DATE:

REVISION

MADE BY