## LEGEND FOR EXISTING TOPOGRAPHIC SYMBOLS

TRAFFIC SIGNAL HANDHOLE		DRAINAGE FLOW LINE	ŧ
TRAFFIC SIGNAL GULFBOX	0	RIP RAP	
TRAFFIC SIGNAL HANDHOLE	□ .	HEADWALL	_
TRAFFIC SIGNAL SIGNAL POST	. 0	CULVERT END SECTION	△
TRAFFIC SIGNAL STEEL MAST ARM	O	DRAINAGE MANHOLE	0
TRAFFIC SIGNAL COMBINED MAST ARM	O	INLET	₩
TRAFFIC SIGNAL PEDESTRIAN PUSH BUTTON	❸ .	ROADWAY DITCH FLOW	√> '
TRAFFIC SIGNAL WOODEN POLE	⊗	VEGETATION LINE	~~~~
TRAFFIC SIGNAL VEHICLE DETECTION PRIORITY	₩	STUMP	2.
TRAFFIC SIGNAL VEHICLE DETECTION MAGNET	- Charleson	SHRUB	0
TRAFFIC SIGNAL JUNCTION BOX	۵	EVERGREEN TREE	Ψ
TRAFFIC SIGNAL CONTROLLER	⊠ .	DECIDUOUS TREE	0
TRAFFIC SIGNAL HEAVY DUTY HANDHOLE		WOODS/BUSH PATTERN	
RAILROAD CANTILEVER MAST ARM	X-2 X X	TRAFFIC SIGN	þ
RAILROAD CROSSBUCK	<b>*</b>	GAURDRAIL POST	•
RAILROAD TRACK PATTERN		GAURDRAIL PATTERN	0_0_0_0_
RAILROAD ABANDON PATTERN		FIELD LINE	. E
RAILROAD CROSSGATE	208-	LEVEE/NOISE BARRIER	
RAILROAD CONTROL BOX		FENCE PATTERN	- 1 1 1 1 1 ·
RAILROAD FLASHING SIGNAL	<del>Xo</del> X	MAIL BOX	P
TELEPHONE SPLICE BOX ABOVE GROUND	<b>B</b>	ADVERTISING SIGN	þ
UTILITY POWER POLE	·	MARSH	يتقافد
TELEPHONE POLE	-0-	LIGHTING HANDHOLE	
UTILITY TRAFFIC SIGNAL	Ф	LIGHTING POWER POLE	-0-
UTILITY LIGHT POLE	¤	LIGHTING JUNCTION BOX	<u> </u>
FIRE HYDRANT	Δ	LIGHTING HEAVYDUTY HANDHOLE	
UTILITY MANHOLE	٥	LIGHTING CONTROLLER	⊠
UTILITY TELEPHONE POLE	·O-	LIGHTING PULL POINT	(9)
UTILITY GUY POLE	<del>-</del>	HIGHWAY LIGHTING ELECTRICAL GROUND	)» 
PIPELINE WARNING SIGN	þ	HIGHWAY LIGHTING SINGLE UNIT	···
UTILITY HANDHOLE	Ď.	HIGHWAY LIGHTING DOUBLE UNIT	<b>~~</b>
UTILITY SPLICE ABOVE GROUND	<b>8</b>	EXISTING CONCRETE BARRIER	
UTILITY JUNCTION BOX	<u> </u>	EXISTING CREEK OR DITCH	
UTILITY HEAVY DUTY HANDHOLE		EXISTING EDGE OF PAVEMENT	Comment strotherm Mandenin
UTILITY DOUBLE HANDHOLE	ZZ		
UTILITY CONTROLLER			

### **RIGHT OF WAY LEGEND**



CORNERS



12 SECTION CORNERS

EXISTING CENTERLINE 

.... EXISTING EASEMENT LINE

-----PROPOSED CENTERLINE 77 77 77 77 77 77 PROPOSED TEMPORARY EASEMENT LINE PROPOSED PERMANENT EASEMENT LINE

- SECTION LINE - QUARTER SECTION LINE - QUARTER QUARTER SECTION LINE 

APPARENT PROPERTY LINE 121.451 MEASURED DIMENSION (121.45') RECORDED DIMENSION FOUND STONE FOUND IRON PIPE OR IRON ROD AT

CORNER UNLESS OTHERWISE NOTED SET 5/8 INCH IRON ROD WITH PLASTIC CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE

> NOTED PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101

(TO BE SET BY OTHERS) SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED

> FOUND CUT CROSS SET CUT CROSS

SAME OWNERSHIP

EXISTING BUILDING

STAKING OF PROPOSED RIGHT OF WAY CORNERS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE NUMBER, UNLESS OTHERWISE NOTED.

#### **LEGEND FOR ABREVIATIONS**

ACCESS CONTROL

C	ACRE
VE .	AVENUE
<	BOOK
LVD	BOULEVARD
	CENTERLINE
Н	COUNTY HIGHWAY
h	CHAIN
В	DEED BOOK
	EAST
x	EXISTING
A	FEDERAL AID
ΑI	FEDERAL AID INTERSTATE
AP ·	FEDERAL AID PRIMARY
AS	FEDERAL AID SECONDARY
AUS	FEDERAL AID URBAN SECONDARY
ND	FOUND
a .	HECTARE
-	IRON PIPE
₹	IRON ROD
T	LEFT
,	METER
2	SQUARE METERS
	NORTH
& BC	NAIL AND BOTTLE CAP
	NAIL AND CAP
& C & W	NAIL AND WASHER
E.	NORTHEAST
W	NORTHWEST
в	PLAT BOOK
G	PAGE
OB	POINT OF BEGINNING
00	POINT OF COMMENCEMENT
OT	POINT OF TANGENT
	PROPERTY LINE
R	PROPOSED
D	ROAD
OW .	RIGHT OF WAY
R	RAILROAD
RS	RAILROAD SPIKE
T	RIGHT
TE .	ROUTE
· La	SOUTH
BI	STATE BOND ISSUE
E	SOUTHEAST
Q FT	SQUARE FEET
R	STATE ROUTE
T	STREET
TA	STATION
MK	SURVEY MARKER
W	SOUTHWEST
	TOWNSHIP
WP	IUWINOUIL

TOWNSHIP ROAD U.S. GEOLOGICAL SURVEY

HSGS

SPACE RESERVED FOR RECORDING OFFICER

SPACE RESERVED FOR RECORDING OFFICER

#### PROPOSED PARCEL NUMBER LEGEND

8001001	PROPOSED	FEE SIMPLE ACQUISITIO
8001001PE	PROPOSED	PERMANENT EASEMENT
8001001TE	PROPOSED	TEMPORARY EASEMENT
8001001DED	PROPOSED	DEDICATION
8001001AC	PROPOSED	ACCESS CONTROL LINE

#### **CURVE ABBREVIATIONS**

PC	POINT OF CURVATURE
PI	POINT OF INTERSECTION
PT	POINT OF TANGENCY
PRC	POINT OF REVERSE CURVE
PCC	POINT OF COMPOUND CURV
CB.	CHORD BEARING
R	RADIŲS OF CURVE
L	CURVE LENGTH
CB	CHORD BEARING
С	CHORD LENGTH
D	DEGREE OF CURVE
е	EXTERNAL
	CENTRAL ANGLE

# PREPARED BY:



McDonough-Whitlow, P.C. Consulting Engineers & Land Surveyors

138 East Wood Street Hillsboro, IL 62049 Phone: 217.532.9233 Fax: 217.532.6300 PROFESSIONAL DESIGN No. 184-002754



(License Expires: 11/30/10)

UTILITY WATER METER

Dated October 5, 2009

Home Hand

## TOTAL HOLDING AREA SOURCE TABLE

1 AREA ACCORDING TO THE SURVEY PERFORMED BY THE CONSULTANT.

AREA ACCORDING TO COUNTY TAX MAPS AND COUNTY ASSESSMENT RECORDS.

AREA ACCORDING TO OTHER RECORDS, SEE NOTE ON THE PLAT OF HIGHWAYS.

#### TOPOGRAPHIC STATEMENT

THE TOPOGRAPHY SHOWN HEREON WAS PROVIDED TO THE SURVEYOR BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION. THE SURVEYOR VISUALLY FIELD VERIFIED THE EXISTENCE OF THE TOPOGRAPHY SHOWN HEREON. IN ADDITION THE SURVEYOR PHYSICALLY LOCATED IN THE FIELD THE FOLLOWING ITEMS DURING AUGUST THROUGH OCTOBER, 2005:

1. BUILDINGS

2. COMMERCIAL SIGNS

#### BASIS OF COORDINATE & BEARING STATEMENT

THE PROJECT COORDINATES AND BASIS OF BEARING WERE ESTABLISHED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION GPS/AERIAL SURVEY NO. D-2203. THE SURVEY WAS PERFORMED DURING THE MONTHS OF APRIL AND

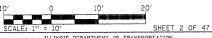
BEARINGS ARE BASED ON THE ILLINOIS STATE PLANE COORDINATE SYSTEM, WEST ZONE, NAD 83 (1997). THE DISTANCES AS SHOWN HEREON, EXCEPT AS NOTED, ARE GROUND COORDINATES WHEN DIVIDED BY THE AVERAGE GRID FACTOR USED WILL PROVIDE THE GROUND COORDINATES.

PROJECT COORDINATES ARE BASED ON ILLINOIS STATE PLANE COORDINATE SYSTEM, WEST ZONE, NAD 83 (1997) GROUND COORDINATES. TWO MILLION HAS BEEN TRUNCATED FROM THE EASTING TO DISTINGUISH FROM GROUND

GPS/AERIAL SURVEY NO. D-2203: STATE PLANE COORDINATE ZONE: IL WEST ZONE NAD 83 (1997) VERTICAL DATUM: NAVD 88 GEOID MODEL: GEOID 03 AVERAGE GRID FACTOR: 0.99992357

ILLINOIS DEPARTMENT OF TRANSPORTATION PLAT OF HIGHWAYS

FAP ROUTE 600 (IL 159) SECTION 60-(30,31,128)-1 ST. CLAIR & MADISON COUNTY JOB NO. R-98-011-04



THI THOUS DEPARTMENT OF TRANSPORTATION LINDIS DEPARIMENT OF TRANSPORTATION ISION OF HIGHWAYS/REGION 5/DISTRICT 8 1102 EASTPORT PLAZA DRIVE COLLINSVILLE, ILLINOIS 62234-6198

COUNTY TOTAL SHEETS
ST. CLAIR & 399 CONTRACT NO. 76830