## PART OF THE NE 1/4 OF SECTION 1 T. 4 N., R. 8 W., OF THE 3RD P.M., MADISON COUNTY, ILLINOIS

#### LEGEND FOR EXISTING TOPOGRAPHIC SYMBOLS

TRAFFIC SIGNAL HANDHOLE		DRAINAGE FLOW LINE		£
TRAFFIC SIGNAL GULFBOX	0	RIP RAP		10000000000000000000000000000000000000
TRAFFIC SIGNAL HANDHOLE		HEADWALL		<del>-</del>
TRAFFIC SIGNAL SIGNAL POST	0	CULVERT END SECTION		∢
TRAFFIC SIGNAL STEEL MAST ARM	0	DRAINAGE MANHOLE		0
TRAFFIC SIGNAL COMBINED MAST ARM	0	INLET		
TRAFFIC SIGNAL PEDESTRIAN PUSH BUTTON	•	ROADWAY DITCH FLOW	_	<b>√</b> >
TRAFFIC SIGNAL WOODEN POLE	⊗	VEGETATION LINE		$\sim\sim\sim$
TRAFFIC SIGNAL VEHICLE DETECTION PRIORITY	⋖	STUMP		A
TRAFFIC SIGNAL VEHICLE DETECTION MAGNET	D	SHRUB		0
TRAFFIC SIGNAL JUNCTION BOX	•	EVERGREEN TREE		Φ
TRAFFIC SIGNAL CONTROLLER	×	DECIDUOUS TREE		0
TRAFFIC SIGNAL HEAVY DUTY HANDHOLE		WOODS/BUSH PATTERN		
RAILROAD CANTILEVER MAST ARM	XOT H K	TRAFFIC SIGN		þ
RAILROAD CROSSBUCK	<b>½</b>	GAURDRAIL POST		
RAILROAD TRACK PATTERN	===	GAURDRAIL PATTERN		n_n_n_n_
RAILROAD ABANDON PATTERN		FIELD LINE		E
RAILROAD CROSSGATE	¥ <del>0</del> ¥>	LEVEE/NOISE BARRIER		
RAILROAD CONTROL BOX	⊠	FENCE PATTERN		-1-1-1-1-1
RAILROAD FLASHING SIGNAL	¥ <del>o</del> x	MAIL BOX		P
TELEPHONE SPLICE BOX ABOVE GROUND	B	ADVERTISING SIGN		þ
UTILITY POWER POLE	Ф.	MARSH		يتللط
TELEPHONE POLE	-0-	LIGHTING HANDHOLE		
UTILITY TRAFFIC SIGNAL	Φ .	LIGHTING POWER POLE		-0-
UTILITY LIGHT POLE	¤	LIGHTING JUNCTION BOX		•
FIRE HYDRANT	, α	LIGHTING HEAVYDUTY HANDH	OLE	
UTILITY MANHOLE	0	LIGHTING CONTROLLER		⊠
UTILITY TELEPHONE POLE	-0-	LIGHTING PULL POINT		<b>@</b>
UTILITY GUY POLE	←	HIGHWAY LIGHTING ELECTRIC	AL GROUND	<b>→</b> '
PIPELINE WARNING SIGN	þ	HIGHWAY LIGHTING SINGLE L	JNIT	<b>←</b>
UTILITY HANDHOLE	N	HIGHWAY LIGHTING DOUBLE U	JNIT	$\bigcirc$
UTILITY SPLICE ABOVE GROUND	B	EXISTING CONCRETE BARRIES	R	-====
UTILITY JUNCTION BOX	•	EXISTING CREEK OR DITCH		
UTILITY HEAVY DUTY HANDHOLE		EXISTING EDGE OF PAVEMEN	ΙT	
UTILITY DOUBLE HANDHOLE	NN.			
UTILITY CONTROLLER	⊠			

#### RIGHT OF WAY LEGEND

1110111	OI TIMI ELCLIS
\$2 1 SECTI CORNE	L 11112 L L 121 SECTION
	EXISTING CENTERLINE
	EXISTING RIGHT OF WAY LINE
	FORMER RIGHT OF WAY LINE
mmmmm	EXISTING IDOT EASEMENT LINE
	EXISTING EASEMENT LINE
	BUILDING SETBACK LINE
AC	EXISTING ACCESS CONTROL LINE
AC	EXISTING RIGHT OF WAY & PROPOSED ACCESS CONTROL LINE
AC	PROPOSED ACCESS CONTROL LINE
	PROPOSED CENTERLINE
	PROPOSED RIGHT OF WAY LINE
$\pi\pi\pi\pi\pi\pi\pi$	PROPOSED TEMPORARY EASEMENT LINE
mmmmm	PROPOSED PERMANENT EASEMENT LINE
	SECTION LINE
	QUARTER SECTION LINE
	QUARTER QUARTER SECTION LINE
	PROPERTY LINE
	APPARENT PROPERTY LINE
121.45′	MEASURED DIMENSION
(121.45')	RECORDED DIMENSION
0	FOUND STONE
0	FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED

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

ALUMINUM CAP TO MONUMENT THE POSITION SHOWN.
IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE

INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY

NUMBER. (PROPOSED RIGHT OF WAY CORNERS SET IN CULTIVATED AREAS SHALL BE A MINIMUM OF 20 INCHES

BOOK BOULEVARD BLVD CENTERLINE COUNTY HIGHWAY CH Ch CHAIN DB DEED BOOK EAST EXISTING EX FEDERAL AID FA FEDERAL AID INTERSTATE FAI FEDERAL AID PRIMARY FAP FEDERAL AID SECONDARY FAS FEDERAL AID URBAN SECONDARY FAUS FND FOUND HECTARE ha IRON PIPE IRON ROD LEFT METER SQUARE METERS NORTH NAIL AND BOTTLE CAP N & BC NAIL AND CAP NAIL AND WASHER NORTHEAST NORTHWEST PB . PLAT BOOK PAGE POB POINT OF BEGINNING POINT OF COMMENCEMENT POC POINT OF TANGENT POT PROPERTY LINE

> PROPOSED ROAD

RAILROAD RATI ROAD SPIKE

RIGHT

ROUTE

SOUTH

SOUTHEAST

STREET

STATION SURVEY MARKER

SOUTHWEST

TOWNSHIP TOWNSHIP ROAD U.S. GEOLOGICAL SURVEY

WEST

SOLIARE FEET

STATE ROUTE

ROW

RR

RRS

RTE

SBI

SE

SR

STA

SMK

SW TWP

USGS

SQ FT

RIGHT OF WAY

STATE BOND ISSUE

**LEGEND FOR ABBREVIATIONS** 

ACRE

AVENUE

A/C AC

AVE

ACCESS CONTROL



### PROPOSED PARCEL NUMBER LEGEND

001001	PROPOSED	FEE SIMPLE ACQUISITIO
001001PE	PROPOSED	PERMANENT EASEMENT
001001TE	PROPOSED	TEMPORARY EASEMENT
001001DED	PROPOSED	DEDICATION
001001AC	PROPOSED	ACCESS CONTROL LINE

### CURVE ABBREVIATIONS

OUIIV	L ADDITEVIATION
PC	POINT OF CURVATURE
PI	POINT OF INTERSECTION
PT	POINT OF TANGENCY
PRC	POINT OF REVERSE CURVI
PCC	POINT OF COMPOUND CUR
СВ	CHORD BEARING
R	RADIUS OF CURVE
L	CURVE LENGTH
СВ	CHORD BEARING
С	CHORD LENGTH
D .	DEGREE OF CURVE
е	EXTERNAL
Δ	CENTRAL ANGLE

#### **COORDINATE TRANSFORMATION STATEMENT**

PUBLISHED IDOT COORDINATES TO COORDINATES LABELED ON THIS PLAT OF HIGHWAY.

	COORDINATE TABLE						
	STATION	NORTH (IDOT)	EAST (IDOT)	NORTH (PH)	EAST (PH)		
	CP 5	10074.0420	10580.8180	77349.7943	103490.7950		
1	CP 6	10000.0000	10000.0000	77197.2061	102925.4830		
	CP 7	9998.4260	9491.9160	77126.3830	102422.3770		

### 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 ON 10/26/10:

1. BUILDINGS

# TOTAL HOLDING AREA SOURCE TABLE

AREA ACCORDING TO THE SURVEY PERFORMED BY THE CONSULTANT.

2 AREA LISTED IN RECORDED DEED.
3 AREA ACCORDING TO A RECORDED SUBDIVISION PLAT.
4 AREA ACCORDING TO A PLAT OF SURVEY.
5 AREA CALCULATED FROM RECORDED DEEDS OR TITLE COMMITMENTS - NOT SURVEYED.
6 AREA ACCORDING TO COUNTY TAX MAPS AND COUNTY ASSESSMENT RECORDS.
7 AREA ACCORDING TO OTHER RECORDS, SEE NOTE ON THE PLAT OF HIGHWAYS.

### BASIS OF COORDINATE & BEARING STATEMENT

BASIS OF BEARINGS AND COORDINATES: ALL DISTANCES AND BEARINGS SHOWN HEREON ARE GRID VALUES BASED ON THE FOLLOWING PROJECTION DEFINITION. THE PROJECTION WAS DEFINED SUCH THAT GRID DISTANCES ARE EQUIVALENT TO "GROUND" DISTANCES.

LINEAR UNIT: US SURVEY FEET GEODETIC DATUM: NAD 1983 (2007) VERTICAL DATUM: NAVD 1988
PROJECTION: LAMBERT CONFORMAL CONIC (SINGLE PARALLEL) LATITUDE OF ORIGIN: 38°50'00"N CENTRAL MERIDIAN: 89°56'00"W FALSE NORTHING: 79,000.000 SFT FALSE EASTING: 103,000.000 SFT CM SCALE FACTOR: 1.000019129

#### ILLINOIS DEPARTMENT OF TRANSPORTATION PLAT OF HIGHWAYS

FAS ROUTE 770 (IL 157) SECTION 64-1BR MADISON COUNTY JOB NO. R-98-009-10 GENERAL NOTES & LEGEND

SHEET 6 OF 6 ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, ILLINOIS 62234-6198

F.A. RTE.	T	SECTION				COUNTY	TOTAL SHEETS	SHEET NO.	
770		64-1BR			T	MADISON	137	69	
						T	CONTRAC	T NO.	76401
FED.	ROAD	DIST.	NO.	ILLINOIS	FED.	AID	PROJECT		

THE FOLLOWING COORDINATES WERE USED TO TRANSFROM THE

UTILITY WATER METER

# PREPARED BY:



3555 COLLEGE AVE. PHONE: (618) 433-9229 DESIGN FIRM NUMBER: 184-004243

> AARON P. HUTSON SR. PLS NO. 3456 LICENSE EXPIRATION DATE: 11/30/2012