

**LEGEND FOR EXISTING TOPOGRAPHIC SYMBOLS**

TRAFFIC SIGNAL HANDHOLE	□	DRAINAGE FLOW LINE	→
TRAFFIC SIGNAL GULFBOX	□	RIP RAP	▨
TRAFFIC SIGNAL HANDHOLE	□	HEADWALL	—
TRAFFIC SIGNAL SIGNAL POST	○	CULVERT END SECTION	—
TRAFFIC SIGNAL STEEL MAST ARM	—	DRAINAGE MANHOLE	○
TRAFFIC SIGNAL COMBINED MAST ARM	—	INLET	○
TRAFFIC SIGNAL PEDESTRIAN PUSH BUTTON	●	ROADWAY DITCH FLOW	→
TRAFFIC SIGNAL WOODEN POLE	○	VEGETATION LINE	—
TRAFFIC SIGNAL VEHICLE DETECTION PRIORITY	△	STUMP	—
TRAFFIC SIGNAL VEHICLE DETECTION MAGNET	—	SHRUB	○
TRAFFIC SIGNAL JUNCTION BOX	□	EVERGREEN TREE	△
TRAFFIC SIGNAL CONTROLLER	□	DECIDUOUS TREE	○
TRAFFIC SIGNAL HEAVY DUTY HANDHOLE	□	WOODS/BUSH PATTERN	—
RAILROAD CANTILEVER MAST ARM	—	TRAFFIC SIGN	—
RAILROAD CROSSBUCK	—	GAURDRAIL POST	—
RAILROAD TRACK PATTERN	—	GAURDRAIL PATTERN	—
RAILROAD ABANDON PATTERN	—	FIELD LINE	—
RAILROAD CROSSGATE	—	LEVEE/NOISE BARRIER	—
RAILROAD CONTROL BOX	□	FENCE PATTERN	—
RAILROAD FLASHING SIGNAL	—	MAIL BOX	—
TELEPHONE SPLICE BOX ABOVE GROUND	—	ADVERTISING SIGN	—
UTILITY POWER POLE	—	MARSH	—
TELEPHONE POLE	—	LIGHTING HANDHOLE	—
UTILITY TRAFFIC SIGNAL	—	LIGHTING POWER POLE	—
UTILITY LIGHT POLE	—	LIGHTING JUNCTION BOX	—
FIRE HYDRANT	—	LIGHTING HEAVYDUTY HANDHOLE	—
UTILITY MANHOLE	—	LIGHTING CONTROLLER	—
UTILITY TELEPHONE POLE	—	LIGHTING PULL POINT	—
UTILITY GUY POLE	—	HIGHWAY LIGHTING ELECTRICAL GROUND	—
PIPELINE WARNING SIGN	—	HIGHWAY LIGHTING SINGLE UNIT	—
UTILITY HANDHOLE	—	HIGHWAY LIGHTING DOUBLE UNIT	—
UTILITY SPLICE ABOVE GROUND	—	EXISTING CONCRETE BARRIER	—
UTILITY JUNCTION BOX	—	EXISTING CREEK OR DITCH	—
UTILITY HEAVY DUTY HANDHOLE	—	EXISTING EDGE OF PAVEMENT	—
UTILITY DOUBLE HANDHOLE	—		
UTILITY CONTROLLER	—		
UTILITY WATER METER	—		

**RIGHT OF WAY LEGEND**

	SECTION CORNERS		QUARTER SECTION CORNERS
---	EXISTING CENTERLINE	---	EXISTING RIGHT OF WAY LINE
---	FORMER RIGHT OF WAY LINE	---	EXISTING IDOT EASEMENT LINE
---	EXISTING EASEMENT LINE	---	BUILDING SETBACK LINE
---	EXISTING ACCESS CONTROL LINE	---	EXISTING RIGHT OF WAY & PROPOSED ACCESS CONTROL LINE
---	PROPOSED ACCESS CONTROL LINE	---	PROPOSED CENTERLINE
---	PROPOSED RIGHT OF WAY LINE	---	PROPOSED TEMPORARY EASEMENT LINE
---	PROPOSED TEMPORARY EASEMENT LINE	---	PROPOSED PERMANENT EASEMENT LINE
---	SECTION LINE	---	QUARTER SECTION LINE
---	QUARTER QUARTER SECTION LINE	---	PROPERTY LINE
---	FORMER PROPERTY LINE	---	FORMER PROPERTY LINE WITHIN RIGHT OF WAY
---	APL APPARENT PROPERTY LINE	---	MEASURED DIMENSION
---	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
---	EXISTING CANOPY/OVERHANG	---	EXISTING BUILDING DIMENSIONS/NOTES

**LEGEND FOR ABBREVIATIONS**

A/C	ACCESS CONTROL
AC	ACRE
AVE	AVENUE
BK	BOOK
BLVD	BOULEVARD
C	CENTERLINE
CH	COUNTY HIGHWAY
Ch	CHAIN
DB	DEED BOOK
E	EAST
EX	EXISTING
FA	FEDERAL AID
FAI	FEDERAL AID INTERSTATE
FAP	FEDERAL AID PRIMARY
FAS	FEDERAL AID SECONDARY
FAUS	FEDERAL AID URBAN SECONDARY
FND	FOUND
ha	HECTARE
IP	IRON PIPE
IR	IRON ROD
LT	LEFT
m	METER
m²	SQUARE METERS
N	NORTH
N & BC	NAIL AND BOTTLE CAP
N & C	NAIL AND CAP
N & W	NAIL AND WASHER
NE	NORTHEAST
NW	NORTHWEST
PB	PLAT BOOK
PG	PAGE
POB	POINT OF BEGINNING
POC	POINT OF COMMENCEMENT
POT	POINT OF TANGENT
PL	PROPERTY LINE
PR	PROPOSED
RD	ROAD
ROW	RIGHT OF WAY
RR	RAILROAD
RRS	RAILROAD SPIKE
RT	RIGHT
RTE	ROUTE
S	SOUTH
SBI	STATE BOND ISSUE
SE	SOUTHEAST
SO FT	SQUARE FEET
SR	STATE ROUTE
ST	STREET
STA	STATION
SMK	SURVEY MARKER
SW	SOUTHWEST
TWP	TOWNSHIP
TR	TOWNSHIP ROAD
USGS	U.S. GEOLOGICAL SURVEY
W	WEST

SPACE RESERVED FOR RECORDING OFFICER

**PROPOSED PARCEL NUMBER LEGEND**

8001001	PROPOSED FEE SIMPLE ACQUISITION
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 CURVE
CB	CHORD BEARING
R	RADIUS OF CURVE
L	CURVE LENGTH
CB	CHORD BEARING
C	CHORD LENGTH
D	DEGREE OF CURVE
e	EXTERNAL
Δ	CENTRAL ANGLE

I.D.O.T. PROVIDED CONTROL					
[PNT#]/DESC.	STATION	OFFSET	NORTH	EAST	
[61]/IR CAP	764+05.90	40.42' RT	748,932.2412	400,989.0639	
[71]/IR CAP	775+24.35	23.21' LT	747,814.8120	401,068.6430	
[81]/IR	777+55.87	41.47' LT	747,583.5690	401,090.1990	
[91]/IR CAP	782+92.18	29.27' LT	747,043.942	401,020.883	
[101]/IR CAP	788+05.77	26.50' RT	746,601.644	400,751.786	

I.D.O.T. PROVIDED ALIGNMENT FAP 314 (IL 4)					
[PNT#]/DESC.	STATION	OFFSET	NORTH	EAST	
[1001]/POT MAG NAIL	737+90.40		751,548.0486	400,992.1633	
BEGIN PROJ. MAG NAIL	767+00.00		748,638.7479	401,033.6714	
[1011]/POT	776+80.19		747,658.6520	401,047.6548	
[1031]/PC MAG NAIL	778+64.03		747,474.8346	401,050.2774	
[1041]/PI	782+48.84		747,090.0540	401,055.7672	
[1051]/PT MAG NAIL	786+15.91		746,754.3263	400,867.6897	
END PROJ. MAG NAIL	789+00.00		746,506.4821	400,728.8452	
[11881]/POT	826+83.67		743,205.5015	398,879.6080	

I.D.O.T. PROVIDED ALIGNMENT IL 4 RAMP					
[PNT#]/DESC.	STATION	OFFSET	NORTH	EAST	
[11821]/POT	651+48.12		746,644.3870	401,416.3065	
[11831] PC MAG NAIL	658+09.60		747,305.7794	401,405.5071	
[11841]/PI	660+37.59		747,533.7317	401,401.7900	
[11851]/PT MAG NAIL	661+99.50		747,591.2005	401,181.1695	
[11891]/STA EOU.	663+36.75		747,624.9281	401,048.1360	

**TOTAL HOLDING AREA SOURCE TABLE**

1	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.

**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. NO ADDITION ITEMS WERE PHYSICALLY LOCATED IN THE FIELD BY THE SURVEYOR.

**BASIS OF COORDINATE & BEARING STATEMENT**

COORDINATES AND BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

**PREPARED BY:**

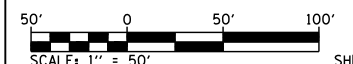
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**GARY S. MUELLER, IPLS # 3332**  
**EXPIRATION DATE: 11-30-2014**

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
FAP ROUTE 314 (IL ROUTE 4)  
SECTION (110, 111)-I  
MADISON COUNTY  
JOB NO. R-98-001-13



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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
314	(110, 111)-I	MADISON	34	17
<b>CONTRACT NO. 76F76</b>				

FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT