LEGEND FOR EXISTING TOPOGRAPHIC SYMBOLS

TRAFFIC SIGNAL HANDHOLE		DRAINAGE FLOW LINE	Ē.
TRAFFIC SIGNAL GULFBOX	0	RIP RAP	70500000
TRAFFIC SIGNAL HANDHOLE		HEADWALL	-
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	- √>
TRAFFIC SIGNAL WOODEN POLE	8	VEGETATION LINE	$\sim\sim\sim\sim$
TRAFFIC SIGNAL VEHICLE DETECTION PRIORITY	⋖	STUMP	A
TRAFFIC SIGNAL VEHICLE DETECTION MAGNET		SHRUB	0
TRAFFIC SIGNAL JUNCTION BOX	0	EVERGREEN TREE	Ø
TRAFFIC SIGNAL CONTROLLER	⊠	DECIDUOUS TREE	⊚
TRAFFIC SIGNAL HEAVY DUTY HANDHOLE	H	WOODS/BUSH PATTERN	
RAILROAD CANTILEVER MAST ARM	XCX X	TRAFFIC SIGN	þ
RAILROAD CROSSBUCK) -	GAURDRAIL POST	0
RAILROAD TRACK PATTERN	==#	GAURDRAIL PATTERN	
RAILROAD ABANDON PATTERN	===	FIELD LINE	E
RAILROAD CROSSGATE	X 0 ∑>	LEVEE/NOISE BARRIER	
RAILROAD CONTROL BOX	⊠	FENCE PATTERN	- I - I - I - I - I
RAILROAD FLASHING SIGNAL	XeX	MAIL BOX	P
TELEPHONE SPLICE BOX ABOVE GROUND	EH .	ADVERTISING SIGN	þ
UTILITY POWER POLE	-	MARSH	يتتلفق
TELEPHONE POLE	-0-	LIGHTING HANDHOLE	
UTILITY TRAFFIC SIGNAL	Ф	LIGHTING POWER POLE	-0-
UTILITY LIGHT POLE	¤	LIGHTING JUNCTION BOX	•
FIRE HYDRANT	Д	LIGHTING HEAVYDUTY HANDHOLE	H
UTILITY MANHOLE	0	LIGHTING CONTROLLER	⊠
UTILITY TELEPHONE POLE	-0-	LIGHTING PULL POINT	®
UTILITY GUY POLE	←	HIGHWAY LIGHTING ELECTRICAL GROUND	→
PIPELINE WARNING SIGN	þ	HIGHWAY LIGHTING SINGLE UNIT	\bigcirc
UTILITY HANDHOLE		HIGHWAY LIGHTING DOUBLE UNIT	\bigcirc
UTILITY SPLICE ABOVE GROUND	EB	EXISTING CONCRETE BARRIER	
UTILITY JUNCTION BOX	0	EXISTING CREEK OR DITCH	
UTILITY HEAVY DUTY HANDHOLE	H	EXISTING EDGE OF PAVEMENT	
UTILITY DOUBLE HANDHOLE	20		
UTILITY CONTROLLER	⊠		

I.D.O.T. PROVIDED ALIGNMENT F.A.P. 312 (IL 3)							
PNT # (DESCRIPTION)	STATION	OFFSET	NORTH	EAST			
MW106 (POT)	1944+01.13	0.00	596,107.1870	2,302,705.8230			
(PC)	1969+48.90	0.00	598,654.8727	2,302,726.3641			
(PI)	1982+60.74		599,966.6745	2,302,736.9406			
(PT)	1993+71.63	0.00	600,736.8406	2,301,674.9708			
(PC)	2001+10.26	0.00	601,170,4830	2,301,077.0282			
(PI)	2007+09.29		601,522.1631	2,300,592,1020			
(PT)	2012+37.69	0.00	602,117.7512	2,300,528.0149			
CENSHFT11 (POT)	2024+00.00	0.00	603,273,3938	2,300,403.6655			
CENSHFT12 (POT)	2026+15.10	0.00	603,486.8797	2,300,377.3805			
CENSHFT13 (POT)	2028+85.37	0.00	603,755.1730	2,300,344.7639			
CENSHFT14 (PC)	2032+44.32	0.00	604,111.3845	2,300,300,4940			
(PI)	2036+39.24		604,504.0334	2,300,258.2438			
CENSHFT15 (PT)	2040+23.02	0.00	604,847.1551	2,300,062.7295			
CENSHFT16 (PC)	2050+68.53	0.00	605,755.6546	2,299,545.3075			
(PI)	2051+40.39		605,818.3424	2,299,510.1795			
CENSHFT17 (PCC)	2052+12.23	0.00	605,882.3035	2,299,477.4271			
(PI)	2053+48.08		606,002.7847	2,299,414.6696			
CENSHFT18 (PT)	2054+83.81	0.00	606,127,4078	2,299,360.6018			
CENSHFT19 (POT)	2058+96.11	0.00	606,505.6435	2,299,196.5039			

I.D.O.T. PROVIDED ALIGNMENT SOUTH MARKET STREET							
PNT # (DESC	RIPTION) S	TATION	OFFSET	NORTH	EAST		
MW90 (F	OT) 300	00.00+0	0.00	599,678.0714	2,302,520.7396		
(PC)	67	29+30.19	0.00	599,773.0614	2,302,641.4961		
(PI)	6:	30+51.18		599,847.8651	2,302,736.5907		
(PT)	6:	31+55.77	0.00	599,968.8507	2,302,737.6272		
MW94 (PC)T) 3(7+79.22	0.00	600,368.8360	2,302,741.0538		

PREPARED BY:

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Nashville, Illinois 62263 Ph. 618-478-9000 Fax 618-478-9001

web: www.apisurvey.com IDPR Design Firm License No. 184-001303



UTILITY WATER METER

5/24/2012

GARY S. MUELLER, IPLS # 3332 EXPIRATION DATE: 11-30-2012

| 259+43.00 | 0.00 | 597,388.6152 | 2,300,259.1826 | 267+05.10 | 0.00 | 597,369.0747 | 2,301,021.0344 | 271+36.88 | 597,358.0038 | 2,301,452.6712 | 273+76.45 | 0.00 | 597,789,7817 | 2,301,451.8024 | 286+22.25 | 0.00 | 599,035.5753 | 2,301,449.2958 | 290+42.25 | 599,455.5745 | 2,301,448.4507 | 292+81.98 | 0.00 | 599,456.4196 | 2,301,868.4499 | 295+08.53 | 0.00 | 599,456.8754 | 2,302,094.9923 | 296.453.45 | 599,457.1670 | 2,302,094.9923 | 296.453.45 | 599,457.1670 | 2,302,094.9923 | 296.453.45 | 599,457.1670 | 2,302,094.9923 | 296.453.45 | 599,457.1670 | 2,302,094.9923 | 296.453.45 | 599,457.1670 | 2,302,094.9923 | 296.453.45 | 599,457.1670 | 2,302,094.9923 | 296.453.45 | 599,457.1670 | 2,302,094.9923 | 296.453.45 | 599,457.1670 | 2,302,094.9923 | 296.453.45 | 599,457.1670 | 2,302,094.9923 | 296.453.45 | 599,457.1670 | 2,302,094.9923 | 296.453.45 | 599,457.1670 | 2,302,094.9923 | 296.453.45 | 599,457.1670 | 2,302,094.9923 | 296.453.45 | 599,457.1670 | 2,302,094.9923 | 296.453.45 | 599,457.1670 | 2,302,094.9923 | 296.453.45 | 599,457.1670 | 2,302,094.9923 | 2,302,094.9923 | 2,302,094.9923 | 2,302,094.9923 | 2,302,094.9923 | 2,302,094.9923 | 2,302,094.9923 | 2,302,094.9923 | 2,302,094.9923 | 2,302,094.9923 | 2,302,094.9923 | 2,302,094.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302.994.9923 | 2,302. (PC) 296+53.45 599,457,1670 2,302,239,9137 297+87.62 0.00 599,546.7668 2,302,353.8179 300+00.00 0.00 599,678.0714 2,302,520.7396

I.D.O.T. PRO	VIDED ALIGN	MENT EXIS	STING VANDERBR	OOK DRIVE	
PNT # (DESCRIPTION)	STATION	OFFSET	NORTH	EAST	
MW6 (POT)	60+00.00	0.00	597,503.2468	2,302,717.078	
(PC)	63+07.13	0.00	597,511.1715	2,302,410.054	
(PI)	64+10.63		597,513.8421	2,302,306.584	
(PT)	65+06.46	0.00	597,452,1430	2,302,737.627	
(PC)	65+62.14	0.00	597,418.9514	2,302,178.775	
(PI)	66+85.45		597,345.4499	2,302,079.774	
(PT)	67+99.73	0.00	597,348.0793	2,301,956.499	
MW7(POT)	74+94.06	0.00	597,362.8858	2,301,262.328	
(POT)	77+35.43	0.00	597,369.0747	2,301,021.034	

VANDO21 (POT)

RIGHT OF WAY LEGEND









	EXISTING CENTERLINE
	EXISTING RIGHT OF WAY LINE
	FORMER RIGHT OF WAY LINE
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	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
<i></i>	PROPOSED TEMPORARY EASEMENT LINE
<i></i>	PROPOSED PERMANENT EASEMENT LINE
	SECTION LINE
	QUARTER SECTION LINE
	QUARTER QUARTER SECTION LINE
<u> </u>	PROPERTY LINE
	FORMER PROPERTY LINE
	FORMER PROPERTY LINE WITHIN RIGHT OF WAY
———— APL ————	APPARENT PROPERTY LINE
121.45′	MEASURED DIMENSION
(121.45')	RECORDED DIMENSION
	FOUND STONE
0	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 THE TRANSPORT TO THE TR EXISTING CANOPY/OVERHANG

EXISTING BUILDING DIMENSIONS/NOTES 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. (PROPOSED RIGHT OF WAY CORNERS SET IN CULTIVATED AREAS SHALL BE A MINIMUM OF 20 INCHES BELOW THE GROUND SURFACE).

LEGEND FOR ABBREVIATIONS

ACCESS CONTROL

A/C	ACCESS CONTROL
AC	ACRE
AVE	AVENUE
ВК	ВООК
BLVD	BOULEVARD
¢.	CENTERLINE
СН	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
	FEDERAL AID URBAN SECONDARY
FND	FOUND
ha	HECTARE
IP	IRON PIPE
IR IR	IRON ROD
LT	LEFT
m	METER
m²	SOUARE METERS
N	NORTH
N & BC	NAIL AND BOTTLE CAP
N & C N & W	NAIL AND CAP NAIL AND WASHER
NE	NORTHEAST
NW	NORTHWEST
PB	PLAT BOOK
PG	PAGE
POB	POINT OF BEGINNING
POC	POINT OF COMMENCEMENT
POT	POINT OF TANGENT
የ	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
SQ FT	SOUARE FEET
SR	STATE ROUTE
ST	STREET
STA	STATION
SMK	SURVEY MARKER
SW	SOUTHWEST

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

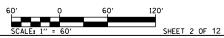
PC	POINT OF CURVATURE
PI	POINT OF INTERSECTION
PT	POINT OF TANGENCY
PRC	POINT OF REVERSE CURVE
PCC	POINT OF COMPOUND CURVE
СВ	CHORD BEARING
R	RADIUS OF CURVE
L	CURVE LENGTH
СВ	CHORD BEARING
С	CHORD LENGTH
D	DEGREE OF CURVE
е	EXTERNAL
Δ	CENTRAL ANGLE

I.D.O.T. PROVIDED CONTROL						
PNT # (DESCRIPTION)	STATION	OFFSET	NORTH	EAST		
15 (IR W/CAP)	2014+60.15	27.69'LT	602,335.9769	2,300,476.6809		
16 (IR W/CAP)	2004+88.13	23.61'LT	601,417.4811	2,300,787,3931		
17 (IR W/CAP)	1992+51.19	23.30'RT	600,682.0462	2,301,785.3152		
18 (IR W/CAP)	1979+68.45	53.73'RT	599,669.5356	2,302,582.6315		
19 (IR W/CAP)	1971+49.20	25.02'RT	598,856.7907	2,302,745.0655		
20 (IR W/CAP)	1965+82.07	19.79'LT	598,288.2129	2,302,703.6141		
21 (IR W/CAP)	1958+76.82	16.58'LT	597,582.9611	2,302,701.1378		
22 (IR W/CAP)	64+00.43	18.77'RT	597,517.1653	2,302,312.6306		
23 (IR W/CAP)	69+40.38	19.96'LT	597,334.1247	2,301,815.5261		
30 (IR W/CAP)	1949+36.13	19.69'RT	596,642.0101	2,302,729.8281		
31 (IR W/CAP)			595,575.0042	2,302,706.1878		

FAP ROUTE 312 (IL 3) FAU ROUTE 9324

(REL. VANDEBROOK DRIVE) SECTION 68-R-1 MONROE COUNTY JOB NO. R-98-007-04

ILLINOIS DEPARTMENT OF TRANSPORTATION PLAT OF HIGHWAYS



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

F.A.U. RTE.	SECTION					COUNTY	TOTAL SHEETS	SHEET NO.		
9324	68-R-1					MONROE	192	37		
								CONTRAC	T NO.	76F51
FED. RO	OAD D	IST.	NO.	8	ILLINOIS	FED.	AID	PROJECT		

TOTAL HOLDING ADEA COLIDGE TADLE

	IDIAL HULDING 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. IN ADDITION THE SURVEYOR PHYSICALLY LOCATED IN THE FIELD THE FOLLOWING ITEMS ON 6/23/11:

1. BUILDINGS FOR MW-174.0 & FENCE FOR MW-231.0

BASIS OF COORDINATE & BEARING STATEMENT

TWP

TR

USGS

TOWNSHIP

WEST

TOWNSHIP ROAD

U.S. GEOLOGICAL SURVEY

COORDINATES AND BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION. PROJECT COORDINATES ARE BASED ON ILLINOIS STATE PLANE COORDINATE SYSTEM, WEST ZONE, NAD83 GROUND COORDINATES.