

**LEGEND FOR EXISTING TOPOGRAPHIC SYMBOLS**

TRAFFIC SIGNAL HANDHOLE	IS	DRAINAGE FLOW LINE	
TRAFFIC SIGNAL GULFBOX	O	RIP RAP	
TRAFFIC SIGNAL HANDHOLE	IS	HEADWALL	
TRAFFIC SIGNAL SIGNAL POST	O	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		RAILROAD POST	
RAILROAD TRACK PATTERN		RAILROAD 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 EASEMENT LINE
---	EXISTING IDOT EASEMENT LINE	---	EXISTING 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 CENTERLINE	---	PROPOSED RIGHT OF WAY LINE
---	PROPOSED TEMPORARY EASEMENT LINE	---	PROPOSED PERMANENT EASEMENT LINE
---	SECTION LINE	---	QUARTER SECTION LINE
---	QUARTER QUARTER SECTION LINE	---	PROPERTY (DEED) LINE
---	APL	---	APPEARANT 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. 667(01) (TO BE SET BY OTHERS)
---	SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED	---	FOUND CUT CROSS
---	SET CUT CROSS	---	PROPOSED
---	ROAD	---	RIGHT OF WAY
---	RAILROAD	---	RAILROAD SPIKE
---	RIGHT	---	ROUTE
---	SOUTH	---	STATE BOND ISSUE
---	SOUTHWEST	---	SQUARE FEET
---	STATE ROUTE	---	STREET
---	STATION	---	SURVEY MARKER
---	SURVEY MARKER	---	TOWNSHIP
---	TOWNSHIP ROAD	---	U.S. GEOLOGICAL SURVEY
---	WEST	---	

■ 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**

A/C	ACCESS CONTROL
AC	ACRE
AVE	AVENUE
BR	BOOK
BLVD	BOULEVARD
CL	CENTERLINE
CH	COUNTY HIGHWAY
Ch	CHAIN
DB	DEED BOOK
E	EAST
EK	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
m <sup>2</sup>	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
8001001P	PROPOSED PERMANENT EASEMENT
8001001E	PROPOSED TEMPORARY EASEMENT
8001001R	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

**PREPARED BY:**



Engineering  
Architecture  
Surveying  
800 South Vandeventer Avenue  
St. Louis, MO 63110  
(314) 634-1030  
ILLINOIS LICENSE NO: 184-000486  
Expiration Date: April 30, 2011

RONNIE D. LOWE, PLS NO. 035-003363  
LICENSE EXPIRATION DATE: 11/30/2010

**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 ADDITIONAL ITEMS WERE PHYSICALLY LOCATED IN THE FIELD BY THE SURVEYOR.

**BASIS OF COORDINATE & BEARING STATEMENT**

THE PROJECT COORDINATES AND BASIS OF BEARING WERE ESTABLISHED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION, BASED ON FAP 690 (IL 190), SECTION 481B, CLINTON COUNTY, JOB NO. D-98-101-08.

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 DISTANCES. THE AVERAGE GRID FACTOR USED FOR THIS PLAT IS 0.99994484192. THE GRID COORDINATES WHEN DIVIDED BY THE AVERAGE GRID FACTOR USED WILL PROVIDE THE GROUND COORDINATES.

ILLINOIS DEPARTMENT OF TRANSPORTATION  
PLAT OF HIGHWAYS  
FAP ROUTE 690 (IL 160)  
SECTION 481B  
CLINTON COUNTY  
JOB NO. R-98-011-09

SHEET 2 OF 6

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.
690	481B	CLINTON	46	12
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 76C21	