

O'FALLON RENEWABLE ENERGY CENTER

CITY OF O'FALLON, MISSOURI



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CIVIL DRAWINGS

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SITE MAP
N.T.S.



LOCATION MAP
N.T.S.

ISSUED FOR CONSTRUCTION

JUNE 27, 2014

CITY OF O'FALLON
COMMUNITY DEVELOPMENT DEPARTMENT
ACCERTED FOR CONSTRUCTION
BY: *[Signature]* DATE: 7-8-14
PROFESSIONAL ENGINEER'S SEAL
INDICATES RESPONSIBILITY FOR DESIGN



Date: 06/27/2014
Mark R. Harrison
Professional Engineer
#E-22292

P&Z NUMBER: 13-14.03
APPROVAL DATE: 02/06/14

CITY OF O'FALLON PLANNING AND ZONING SITE PLAN REQUIREMENTS:

1. PROVIDE A DETAILED PARKING LAYOUT FOR THE PROPOSED LOOKOUT AREA AND ADDRESS BUS PARKING.
2. A LANDSCAPING LEGEND SHALL BE PROVIDED IDENTIFYING THE TYPE, MATURE HEIGHT AND MINIMUM PLANTING SIZE OF THE PROPOSED TREES.
3. PROVIDE STREET TREE CALCULATIONS. IT APPEARS 2 ADDITIONAL TREES ARE NEEDED BASED ON THE SITES LINEAR FRONTAGE ALONG T.R. HUGHES BOULEVARD.
4. SHOW THE LIMITS OF THE PROPOSED GRAVEL AREA ON THE SITE PLAN.
5. INDICATE THE PAVEMENT FOR THE ENTRANCE IN THE RIGHT-OF-WAY WILL MATCH THE EXISTING PAVEMENT ON T.R. HUGHES BOULEVARD.
6. A SIDEWALK IS REQUIRED ALONG THE SITES STREET FRONTAGE. THE CITY IS REQUESTING A FEE IN LIEU OF THE SIDEWALK INSTALLATION, SAID FEE SHALL BE BASED ON THE ESTIMATED COST AS OF THE DATE THAT ESCROWS ARE ESTABLISHED.

P&Z NUMBER: 13-14.02
APPROVAL DATE: 02/06/14

CITY OF O'FALLON PLANNING AND ZONING CONDITIONAL USE PERMIT REQUIREMENTS:

1. A FENCE PERMIT WILL BE REQUIRED.
2. THE CONDITIONAL USE PERMIT IS CONTINGENT UPON THE APPROVAL OF THE SITE PLAN.

HORIZONTAL & VERTICAL DATUMS, BASIS OF BEARING, AND SURVEY CONTROL (KUHLMANN DESIGN GROUP, INC):

HORIZONTAL DATUM: BASED ON THE NORTH AMERICAN DATUM OF 1983 (NAD 83), STATE PLANE, MISSOURI EAST ZONE, U.S. FEET.

VERTICAL DATUM: BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88), U.S. FEET.

BASIS OF BEARING: BASED ON THE NAD 83, GRID NORTH.

CONTROL POINTS:

KDG - 100 (IRON PIPE W/CAP)
NORTHING: 1090328.20
EASTING: 769056.23
ELEVATION: 515.99

KDG - 101 (IRON PIPE W/CAP)
NORTHING: 1090374.76
EASTING: 769012.69
ELEVATION: 514.73

KDG - 102 (IRON PIPE W/CAP)
NORTHING: 1090123.66
EASTING: 769093.48
ELEVATION: 524.79

no.	date	by	ckd	description
0	06/27/14	CAH	MRH	ISSUED FOR CONSTRUCTION

BMcD# 77051



425 SOUTH WOODS MILL ROAD
CHESTERFIELD, MO
314-882-1500

RECEIVED
JUN 30 2014
Permit #14-196
BUILDING DEPARTMENT
CV01

File