



A SET OF CONSTRUCTION PLANS FOR CULVERS OF O'FALLON - BRAMBLETT CROSSING

A TRACT OF LAND BEING PART OF LOT C OF BRAMBLETT CROSSING P.B. 46, PGS. 112-115 TOWNSHIP 47 NORTH, RANGE 3 EAST, ST. CHARLES COUNTY, MISSOURI

Sanitary Sewers City of O'Fallon 100 N. Main St. O'Fallon, MO. 63366 Contact: 636-281-2858

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636-281-2858

Ameren UE 200 Callahan Road Wentzville, MO. 63385

Laclede Gas Company 6400 Graham Road St. Louis, MO. 63134 314-522-2297

<u>Telephone</u>

Century Tel 636-332-7261

Fire District

Utility Contacts

<u>Water</u>

Storm Sewer

City of O'Fallon 100 N. Main St. O'Fallon, MO. 63366

Electric

636-639-8312

1151 Century Tel Dr. Wentzville, MO. 63385

O'Fallon Fire Protection District 119 E. Elm St.

O'Fallon, MO. 63366 636-272-3493

Conditions of Approval

- From Planning and Zoning
- The 10 foot multi-purpose trail shall connect to the curb cut on Mexico Rd. and tie into the sidewalk with an accessible ramp.
- A stream bank stability analysis shall be performed by a Geotechnical Engineer for any impact to the stream bank.
 A location shall be provided where the future trail along the creek will be able to connect to the building.
 Each compact parking space shall be labeled with a sign or surface lettering in accordance with section 400.510.
 The applicant shall abide by the Municipal Code Requirements listed above.
- 6. A photometric plan shall be provided before construction plan approval
 7. A landscape plan shall be provided before construction plan approval.

GRADING PLAN GRADING PLAN - LOT C-2 **ROADWAY PROFILE &**

SEWER PROFILES BMP PLAN BMP PLANTING PLAN

ENTRANCE WARPINGS

BMP DRAINAGE AREA MAP LANDSCAPE PLAN

Drawing Index

CITY OF O'FALLON NOTES

DEVELOPMENT NOTES

FLAT PLAN - LOT C-2

COVER SHEET

FLAT PLAN

DRAINAGE AREA MAP (15yr, 20min) SWPPP

SWPPP DETAILS **EROSION CONTROL DETAILS**

SITE CONSTRUCTION DETAILS STORM & SANITARY DETAILS

WATERLINE DETAILS WATERLINE DETAILS

PAVEMENT DETAILS

PAVEMENT DETAILS

ELEV.-509.76 - CROSS CUT ON CONC. CURB

CREEK ROAD BRIDGE OVER BELLEAU CREEK

Benchmarks

RM60 - ELEVATION (NGVD) 480.00

Project

Site

80 LF SOUTHEAST OF FIRE HYDRANT & 15 LF EAST OF FOUND CROSS OF EASTERN-MOST PROPERTY CORNER IN THE CENTERLINE OF THE SHARED DRIVE (CHRISTIAN BROS. AUTOMOTIVE ENTRANCE).

2-INCH CUT SQUARE IN CENTER OF NORTH END OF WALKWAY AT THE NORTHEAST CORNER OF BELLEAU

×	FOUND CROSS	EB	ELECTRIC BOX	TV	CABLE TV BOX
0	FOUND IRON PIPE	EM	ELECTRIC METER	×	LIGHT STANDARD
•	SET IRON ROD	മ	POWER POLE	8	CLEAN OUT
(BENCHMARK	-0	GUY WIRE	S	SANITARY MANHOLE (EXISTING)
TS	TRAFFIC SIGNAL BOX	GM H	GAS METER	•	STORM SEWER MANHOLE (EXISTING)
0	PHONE BOX	G∨	GAS VALVE	•	STORM SEWER DRAIN (EXISTING)
0	UTILITY MANHOLE	WM	WATER METER		GRATE INLET (EXISTING)
0	BOLLARD	×	WATER VALVE		AREA INLET (EXISTING)
\boxtimes	MAILBOX	**	HYDRANT	-~~	GENERAL SURFACE DRAINAGE
-0-	SIGN	*50	WATER SHUT OFF	-516-	EXISTING CONTOUR
	POST	0	SPRINKLER HEAD	m	TREE LINE
0	EXISTING SHRUB	8	IRRIGATION VALVE BOX	8" PVC	SAN. SEWER (EXISTING)
83	EXISTING DECIDUOUS TREE	W	WELL	12" CMP	STORM DRAIN (EXISTING)
ā	EXISTING EVERGREEN TREE	B	TEST HOLE		

SYMBOL LEGEND

* City of O'Fallon Construction work hours per City Ordinance 3429 as shown in Section 500.420 of the Municipal Code of the City of O'Fallon are as follows:

> October 1 through May 31 7:00 A.M. To 7:00 P.M. Monday Through Sunday June 1 Through September 30 6:00 A.M. To 8:00 P.M. Monday Through Friday 7:00 A.M. to 8:00 P.M. Saturday and Sunday

* The area of this phase of development is 1.65 Acres \pm The area of land disturbance 1.65 Acres \pm

Building setback information. Front: 25 Feet 0 Feet Side: Rear: 10 Feet

Number of proposed lots is 2. Lot currently is being Re-Subdivided.

* The estimated sanitary flow in gallons per day is 4,000 GPD.

* Tree preservation calculations: See Landscape Plan

City approval of any construction site plan does not mean that any building can be constructed on the lots without meeting the building setbacks as required by the zoning codes.

All installations and construction shall conform to the approved engineering drawings. However, if the developer chooses to make minor modifications in design and/or specifications during construction, they shall make such changes at their own risk, without any assurance that the City Engineer will approve the completed installation or construction. It shall be the responsibility of the developer to notify the City Engineer of any changes from the approved grawings. The developer may be required to correct the installed improvements so as to conform to the approved engineering drawings. The developer may request a letter from the Construction Inspection Division regarding any field changes approved by the City Inspector.

Lighting values will be reviewed on site prior to the final occupancy inspection.

CITY OF O'FALLON COMMUNITY DEVELOPMENT DEPARTMENT ACCEPTED FOR CONSTRUCTION BY:_____ DATE____ PROFESSIONAL ENGINEER'S SEAL INDICATES RESPONSIBILITY FOR DESIGN Family, Inder Col et 65109 Stre rson City,

NUMBER

Date: <u>May 05, 2016</u>
Robert Tiemann
License No. PE—2016001308
Civil Engineer

P+Z No.: 3805.08.02 Approval Date: 01/07/2016 City No.

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