

A SET OF CONSTRUCTION PLANS FOR FAMILY SUPPORT SERVICES

NEW PAVILLION

A TRACT OF LAND BEING PART OF FRACTIONAL SECTION 33, TOWNSHIP 47 NORTH, RANGE 3 EAST, O'FALLON, MISSOURI

T.R. HUGHES BLVD TOM GINNEVER AVE 1) THE PAVILLION WILL BE 1,073 S.F. IN SIZE.

Existing Property Lines

Temporary Construction Easement

Construction (Slope) Limits

Sanitary Sewer (Proposed)

Sanitary Sewer (Existing)

Storm Sewer (Proposed)

Storm Sewer (Existing)

Underground Telelphone

Lot or Building Number

Temporary Fence Line

Existing Fence Line

Existing Tree or Shrub

Grouted Rip-Rap

Asphalt Pavement

Concrete Pavement

Concrete Sidewalk

Existing Controller

Existing Tree Line

Street Sign

Gas Valve

Existing gas line

Existing water line

Buried Cable

Tee & Valve

Hydrant

— x — x —

GUY

3

80-80-80-80 Balon Annah da

LOCATION MAP

CONDITIONS OF APPROVAL FROM PLANNING AND ZONING

2) THE PETITIONER WILL BE REMOVING THE FENCE AND LANDSCAPING AS PART OF THE CONSTRUCTION AND HAS INDICATED ON THE PLANS THAT THE FENCE AND LANDSCAPING WILL BE REPLACED WHEN CONSTRUCTION IS COMPLETE.

3) GRADING AND DRAINAGE FOR THE ACTIVITIES AREA WILL BE PER CITY OF O'FALLON REQUIREMENTS.

DRAWING INDEX

SHEET NUMBER	DESCRIPTION
1	COVER SHEET
2	O'FALLON COMMERCIAL NOTES SHEET
3	SITE, UTILITY AND GRADING PLAN
4	O'FALLON AND SITE SPECIFIC DETAIL SHEET

* 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

Construction work to be done outside of these hours requires prior written approval from the City Administrator or City Engineer.

* The area of this phase of development is 3,523 S.F. The area of land disturbance is <u>4,330 S.F.</u>

Number of proposed lots is <u>NONE</u> Building setback information. Front __30'_____

> Side <u>20'</u> Rear __<u>35'</u>_____

* The estimated sanitary flow in gallons per day is <u>NO INCREASE</u>

* Parking calculations NO MODIFICATIONS

* Tree preservation calculations

NO TREES ARE PROPOSED TO BE REMOVED OR PLANTED. ANY VEGITATION DESTROYED OR DAMAGED DURING CONSTRUCTION IS TO BE REPLACED IN LIKE

UTILITY NOTE

UNDERGROUND FACILITIES, UTILITIES AND STRUCTURES HAVE BEEN PLOTTED FROM AVAILABLE INFORMATION AND THEREFORE, THEIR LOCATION MUST BE CONSIDERED APPROXIMATE ONLY. THERE MAY BE OTHERS, THE EXISTENCE OF WHICH IS PRESENTLY NOT KNOWN. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO HAVE ALL UTILITIES LOCATED IN THE FIELD PRIOR TO EXCAVATION OR CONSTRUCTION.



BENCHMARK INFO

30 GPCD X 153 = 4,590 GPD = .0071 CFS

DAILY PEAK FLOW RATE

4 X FOR PEAK FLOW

.08522 CFS

153 STUDENTS AND STAFF

30 GAL/CAP/DAY

8 HOURS

Pr		BENCHMARI G.S. B.M. F		ELEVATION = 543.44 (MEASURED)			
de	PLAN	IS		542.80 (RECORD) — PER TOM GINNEVER ROAD			
75,000		DESCRIBED BY USGS 1949. AT O'FALLON, ST. CHARLES COUNTY, MISSOURI ON THE WABASH RAILROAD, ONE BLOCK EAST OF THE STATION, IN THE SOUTWEST CORNER OF ST. MARY'S INSTITUTE YARD (NOW O'FALLON CITY HALL), 40 FEET EAST OF THE CENTER OF HIGHWAY M AND 45 FEET NORTH OF THE CENTERLINE OF THE MAIN TRACK. A STANDARD DISK STAMPED F 149 1935 AND SET IN THE TOP OF A CONCRETE POST PROJECTING 6 INCHES ABOVE THE GROUND.					
SIT	TE BENG	CHMARK:					
	SITE	BM I:		ELEVATION = 497.89			
		"SQ." ON THE CONCRETE BASE OF THE WEST GATE POST AT THE CENTER ENTRANCE TO FORT ZUMWALT NORTH HIGH SCHOOL 40'± SOUTH OF THE CENTERLINE OF TOM GINNEVER AVE.					
	SITE	BM 2:	4	ELEVATION = 499.63			
		SOUTHWES	T OF EX.	ANHOLE (TOP OF RIM), APPROX. 71' SOUTHWEST BUILDING CORNER, ±300' WEST OF SHERIFF DIERKER COURT.			
PE	R F.I.R.		(, AND IS	5 E, REVISED AUGUST 2, 1996, THIS PARCEL IS DESIGNATED AS BEING OUTISIDE THE 500 YEAR			
<u>E</u> :	STI	ИАТЕ	D SA	ANITARY FLOW			
	,	CAP/DAY DENTS AND					

30 GPCD X 3 = 90 GPCD X 153 = 13,770.00 GPD X 4 = 55,080.00 GPD =

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 drawings. 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.

All non-reinforced concrete shall be 4,000 p.s.i. at 28 days.

LEGEND

	Existing Pull Box	C&G	Curb & Gutter
0	Existing Pole Base with Mast Arm	W/	With
FND		TSB	Traffic signal control box
PIN	Found iron pin	TCB	Cantilevered traffic light
WM O	Water Meter	EX	Existing
•	Project Benchmark	R/W	Right-of-way
D.	Power Pole	MB	Mailbox
\$	Light Standard	ASPH	Asphalt
CI	Curb Inlet	SHLDR	Shoulder
DCI	Double Curb Inlet	RCP	Reinforced Concrete Pipe
SCI	Special Curb Inlet	CMP	Corrugated Metal Pipe
SDCI	Special Double Curb Inlet	CIP	Cast Iron Pipe
GI	Grate Inlet	PVC	Polyvinyl Chloride
Al	Area Inlet	VCP	Vitrified Clay Pipe
DAI	Double Area Inlet	PDE	Permanent Drainage Easement
cc	Concrete Collar	LA	Landscaped Area
FES	Flared End Section	(TBR)	To Be Removed
EP	End Pipe	(TBR&REL)	To Be Removed & Relocated
LS	Light Standard	(TBR&R)	To Be Removed & Replaced
МН	Manhole	(DND)	Do Not Disturb
SMH	Special Manhole	(TBA)	To Be Abandoned
CP	Concrete Pipe	(TYP)	Typical
UT	Underground telephone	(UIP)	Use in Place
UG	Underground	(TBR&RBO)	To Be Removed And Relocated By Others
CONC	Concrete	(TBRBO)	To Be Removed By Others
FL	Flowline	(ATG)	Adjust To Grade
Τ	Тор	(ATGBO)	Adjust To Grade By Others
PCC	Portland cement concrete	EB	Existing Box
NR	Non-reinforced	EM	Existing Meter
		0	Existing Telephone

CITY OF O'FALLON COMMUNITY DEVELOPMENT DEPARTMENT ACCEPTED FOR CONSTRUCTION DATE 6-10-13 PRÖFESSIONAL ENGINEER'S SEAL INDICATES RESPONSIBILITY FOR DESIGN

Sanitary Sewers City of O'Fallon Contact: 636-281-2858

UTILITY CONTACTS

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

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

636-281-2858 <u>Electric</u> Ameren UE 200 Callahan Road Wentzville, MO. 63385 636-639-8312

Laclede Gas Company 6400 Graham Road St. Louis, MO. 63134

314-522-2297 <u>Telephone</u> Century Tel 1151 Century Tel Dr. Wentzville, MO. 63385 636-332-7261

Fire District O'Fallon Fire Protection District 119 E. Elm St. O'Fallon, MO. 63366 636-272-3493

PROJECT CONTACTS

PICKETT, RAY & SILVER, INC. M+H ARCHITECTS CONTACT: CHRISTINE LOOK CONTACT: MARK FARMER 22 RICHMOND CENTER COURT 2150 SCHUETZ ROAD STE. 20 ST. PETERS, MISSOURI 63368 ST. LOUIS, MISSOURI 63146 636-397-1211 314-878-3500

> OWNER/DEVELOPER COMMUNITY LIVING CONTACT: MR. MARTY WEXLER 1040 ST. PETERS, MISSOURI 63376 636-970-2800

City of O'Fallon Standard Commercial Notes and Details - June 2010



P+Z No. 4604.04 Approval Date 04-04-2013

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