Plan View

A SET OF CONSTRUCTION PLANS FOR O'FALLON JUNIOR RENEGADES

A TRACT OF LAND BEING PART OF U.S. SURVEY 2632, TOWNSHIP 47 NORTH, RANGE 3 EAST OF THE FIFTH PRINCIPAL MERIDIAN CITY OF O'FALLON, ST. CHARLES COUNTY, MISSOURI

BAX Development Notes:

1. Disturbed Area: 2. Current Zoning:

'P-R' Park-Recreational (City of O'Fallon)

3. Existing and Proposed Use: Storage Building 4. The required height and building setbacks are as follows:

Setbacks for 'P-R' Park-Recreational (City of O'Fallon): Minimum Front Yard: 60 feet Minimum Side Yard: Minimum Rear Yard:

5. Property Owners: City of O'Fallon 100 N. Main Street

Per Flood Insurance Rate Map No. 29183C0230F effective date March 17, 2003, this tract lies with in Zone "AE". Zone "AE" is defined as Special flood hazard areas inundated by 100—year flood, base flood elevations determined.

7. Maximum slopes allowed are 3:1

8. All accessible sidewalks, curb ramps, ramp and parking spaces shall be constructed in accordance with the current approved "American with Disabilities Act Accessibility Guidelines" (ADAAG) along with the required grades, construction materials, specifications and signage.

9. Per City Ordinance 5082, long term post construction BMP's shall be utilized to control storm water runoff. All erosion control items and long term post construction BMP's will be shown in detail on the construction drawings.

10. These plans are preliminary and not for construction

Run—off Calculations: 0.01 Acres of New Impervious Areas 0.01 (3.54) = 0.035 c.f.s. increase in runoff

12. Any contaminated soil encountered during excavation shall be hauled and placed as directed by the owners environmental engineering representative.

13. Underground utilities have been plotted from available information and therefore locations shall be considered approximate only. The verifications of the location of all underground utilities, either shown or not shown on these plans, shall be the responsibility of the contractor and shall be located prior to any grading or construction improvements.

14. The contractor shall prevent all storm, surface water, mud and construction debris from entering the existing sewer

15. All construction and materials shall conform to the current construction standards of the City of O'Fallon.

16. The contractor is responsible for following the City of O'Fallon Ordinance for the installation of sediment and erosion

17. Sediment and erosion control shall not be limited to the measures shown on the plans. The contractor, with the approval of the City Inspector, shall utilize best management practices to prevent sediment from entering adjacent properties, roadways, storm sewers, and drainageways.

18. All construction shall comply with OSHA Standards.

19. Temporary siltation control measures (structural) shall be maintained until vegetative cover is established at a sufficient density to provide erosion control on the site.

20. Where natural vegetation is removed during operations, vegetation shall be reestablished in such a density as to prevent

21. Roadway must be kept clean and free of all mud, dirt and debris at all times.

22. No changes to existing water service is proposed.

Conditions of Approval From Planning and Zoning

- Indicate the Base Flood Elevations as depicted on the current Flood Insurance Rate Map.
- 2. Indicate the location and type of Post Construction Stormwater BMP for the site.
- 3. The City of O'Fallon has created Construction Plan Sheets which format shall be used when submitting Construction Plans for review.

CITY OF O'FALLON COMMUNITY DEVELOPMENT DEPARTMENT ACCEPTED FOR CONSTRUCTION PROFESSIONAL ENGINEER'S SEAL INDICATES RESPONSIBILITY FOR DESIGN

hereby specify that the documents intended to be authenticated by my seal are limited to this sheet, and I hereby disclaim any responsibility for all other be used for any part or parts of the architectural and engineering project or survey.

Surveying Authority No. 000144

09/21/12 CITY COMMENTS

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

Utility Contacts

Sanitary Sewer

Ameren UE 200 Callahan Road Wentzville, MO 63385 636-639-8312

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

Telephone Century Link 1151 Century Link Dr. Wentzville, MO 63385 636-332-7261

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

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Legend

Locator Map

WATER FAUCET O EX. CURB/AREA INLET WATER SPRINKLER (S) EX. SANITARY SEWER MANHOLE (EMH) EX. ELECTRIC MANHOLE DOUBLE GRATE INLE TRAFFIC CONTROL BOX GRATE MANHOLE (AS) EX. GAS MANHOLE TELEPHONE CABLE PEDESTAL STORM SEWER MANHOLE (MH) EX. TELEPHONE MANHOLE ₩ ELECTRIC METER (MH) EX. WATER MANHOLE SANITARY SEWER MANHOLE EX. PIPELINE MARKER ELECTRIC MANHOLE GAS MANHOLE (M) EX. FIBER OPTIC MARKER TELEPHONE MANHOLE EX. GAS DRIP PAY TELEPHONE WATER MANHOLE EX. GAS VALVE MAILBOX PIPELINE MARKER EX. WATER VALVE SATELLITE DISH FIBER OPTIC MARKER EX. FIRE HYDRANT TRAFFIC SYMBOL GAS DRIP OYD EX. YARD DRAIN FIN TREE GAS VALVE OCO EX. CLEANOUT WATER VALVE ODS EX. DOWNSPOUT BUSH FIRE HYDRANT O EX. BOLLARD TREE STUMP EX. FOUND PIPE ●YD YARD DRAIN CI CURB INLET EX. SET PIPE CO CLEANOUT AL AREA INLET EX. ROW MARKER GI GRATE INLET ●DS DOWNSPOUT DCI DOUBLE CURB INLET EX. BENCHMARK DAI DOUBLE AREA INLET BOLLARD DGI DOUBLE GRATE INLET WATER WELL MH MANHOLE EX. TEST HOLE GMH GRATE MANHOLE MONITORING WELL FE FLARED END SECTION EX. BORE HOLE CP CONCRETE PIPE UTILITY BOX RCP REINFORCED CONCRETE PIPE EX. MONUMENT GAS TANK CMP CORRUGATED METAL PIPE CPP CORRUGATED PLASTIC PIPE EX. CONTROL SIGN PVC POLY VINYL CHLORIDE (PLASTIC) EX. AXLE & HANDICAP PARKING DS DOWNSPOUT TBR TO BE REMOVED POWER POLE TBR&R TO BE REMOVED & REPLACED **EX. CROSS** TBR&RELTO BE REMOVED & RELOCATED UIP USE IN PLACE TCE TEMPORARY CONSTRUCTION EASEMENT LIGHT STANDARD PDE PERMANENT DRAINAGE EASEMENT
PUE PERMANENT UTILITY EASEMENT EX. COTTON PICKER SPINDLE YARD LIGHT CAE CROSS-ACCESS EASEMENT SWALE ARROW SEPTIC TANK PWE PERMANENT WALL EASEMENT

VEGETATION ESTABLISHMENT For Urban Development Sites APPENDIX A SEEDING RATES: PERMANENT: Tall Fescue — 150 lbs./ac.

Drawing Index

COVER SHEET

DETAILS

SITE & GRADING PLAN

Smooth Brome — 100 lbs./ac. Combined — Fescue @ 75 lbs./ac. AND Brome @ 50 lbs./ac. <u>TEMPORARY:</u>
Wheat or Rye — 150 lbs./ac. (3.5 lbs. per 1,000 s.f.)
Oats — 120 lbs./ac. (2.75 lbs. per 1,000 s.f)

SEEDING PERIODS:

Fescue or Brome — March 1 to June 1

August 1 to October 1

Wheat or Rye — March 15 to November 1 March 15 to September 15 MULCH RATES: 100 lbs. per 1000 sq. ft. (4,356 lbs. per ac.) FERTILIZER RATES:

30 lbs./ac.

Phosphate 30 lbs./ac.

Potassium 30 lbs./ac.

Nitrogen

600 lbs./ac. ENM* * ENM = effective neutralizing material as per State evaluation of quarried rock.

* 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 0.05 Acres The area of land disturbance is 0.05 Acres

* The estimated sanitary flow in gallons per day is (N/A)

City approval of any construction site plans 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 improvement 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.

