#### GENERAL NOTES

- 1. Present Zoning: I-2 Heavy Industrial
- 2. Proposed Zoning: I-2 Heavy Industrial 3. Proposed Use: Warehouse
- 4. Area of Tract: 7.07 Acres
- 5. Site Address: 815 Texas Court 6. Project is Served By:
- City of O'Fallon A. Water —
- B. Gas Spire Gas Company
- C. Telephone CenturyTel Telephone Company
- D. Sanitary City of O'Fallon Sewers
- E. Electric Ameren UE
- F. Fire O'Fallon Fire Protection District
- 6. All utilities shall be located underground.
- 7. Parking and building shall be in compliance with A.D.A. Accessibility Guidelines.
- 8. All dimensions taken from back of curb unless otherwise noted. 9. Building height, site lighting and signage shall be in accordance with City of O'Fallon's Requirements.
- 10. Setback and yard requirements:
- G. Front Yard Setback: 30 feet
- H. Rear Yard Setback: 50 feet
- I. Side Yard Setback: 25 feet
- 11. Grading and drainage shall be per the requirements of the City of O'Fallon. 12. Architectural treatment to be provided on all sides of buildings.
- Architectural treatment shall remain consistent throughout the project.
- 13. Exterior lighting details and photometric plan shall be submitted and
- approved prior to construction plan approval.
- 14. No slope shall be greater than 3:1 during construction and at final grade.
- 15. Per F.I.R.M. #29183C0220G January 20, 2016, portions of the site are located in Zone X, No portion within the 100 year flood plain. 16. Trash enclosures shall be a minimum of 6 foot high and shall be
- constructed of materials that match or compliment building architecture. Enclosures shall have vinyl gates matching the building colors. 17. Signage locations and sizes to be reviewed separately through the Planning
- Division. Signage shall be permitted separately. 18. Location of backflow preventer and water services shall be addressed with the architectural drawings. Water meter locations shall be coordinated with the water company.
- 19. All new utilities under City streets shall be bored.
- 20. All handicap sidewalk ramps shall be concrete and shall meet the City of O'Fallon and ADA requirements.
- 21. All proposed fencing requires a separate permit through the Planning Division.
- 22. No exterior mechanical units are proposed for the new warehouse building. 23. Utility contractor shall coordinate utility connections with general contractor 24. This site will be in compliance with Phase II Illicit Storm Water Discharge
- guidelines per Ordinance 5082. 29. Water meter for all buildings shall be located outside of the building. 30. Storm water quality and detention shall be addressed on the improvement
- plans. 31. If use of building changes, additional parking may be required. 32. A new site plan will be required when the future building is proposed to be

#### SANITARY CALCULATIONS

ESTIMATED SANITARY FLOW INDUSTRIAL FACILITY: 0.35 CFS PER SQ FT OF BUILDING BUILDING SIZE = 112,218 SF

SANITARY FLOW = 112,218 SF \* 0.35 = 39,276 GPD AVERAGE FLOW

#### BENCHMARK

developed.

- FEMA REFERENCE BENCHMARK: RM70
- ELEVATION = 505.00 NAVD88 DATUM
- Standard Disk Stamped "H 149 1935" set in top of west end of the base of southern pier of Norfolk Southern Railway over State Highway 79.

#### O'FALLON WORK HOURS

\* 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: CONSTRUCTION WORK SHALL ONLY BE ALLOWED DURING THE FOLLOWING HOURS: 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.

#### UTILITIES 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.



# ST LOUIS WHOLESALE **IMPROVEMENT PLANS**

A TRACT OF LAND BEING ADJUSTED LOT 14 OF LONESTAR INDUSTRIAL PARK PLAT ONE AS RECORDED ON PLAT BOOK 48, PAGE 315, TOWNSHIP 47 NORTH, RANGE 2 EAST, CITY OF O'FALLON, ST. CHARLES COUNTY, MISSOURI



PROJECT DATA			
BUILDINGS	PAVED AREAS	LANDSCAPED AREAS	TOTAL SQ. FT.
112,218 (36%)	60,220 (20%)	135,398 (44%)	307,836

### TREE PRESERVATION

EXISTING TREE MASS = 0 SQ FT TREE MASS REMAINING = 0 SQ FT PERCENT OF TREE MASS PRESERVED = 0%

#### **DISTURBED AREA**

TOTAL SITE AREA - 7.06 AC (307,836 SQFT) 2.94 AC (127,898 SQFT) DISTURBED AREA -UNDISTURBED AREA - 4.12 AC (179,938 SQFT)

BY: Karl Ebert

#### **INDEX OF SHEETS:**

01	COVER SHEET
02	NOTES
03	EXISTING CONDITIONS
04	SITE PLAN
04A	TRAFFIC CONTROL PLAN
05	GRADING PLANS
06	ENTRANCE PLAN
07	PROFILES
08	PRE-DEVELOPMENT DRAINAGE AREA MAP
09	POST-DEVELOPMENT DRAINAGE AREA MAP
10	EROSION CONTROL PLAN / SWPPP
11	DETAILS
12	DETAILS

#### <u>Utility Contacts</u>

<u>Sanitary</u> Sewers City of O'Fallon 100 N. Main St. O'Fallon, MO. 63366 Contact: 636-240-2000 <u>Water</u> City of O'Fallon 100 N. Main St. 0'Fallon, MO. 63366 Contact: 636-240-2000

<u>Storm Sewer</u>

City of O'Fallon 10Ó N. Main St. 0'Fallon, MO. 63366 636-240-2000

<u>Electric</u> Ameren Missouri 200 Callahan Road Wentzville, MO. 63385 636-639-8312 <u>Gas</u> Spire Gas

6400 Graham Road St. Louis, MO. 63134 314-522-2297 <u>Telephone</u>

CenturyLink 1151 Century Tel Dr. Wentzville, MO. 63385 636-332-7261 <u>Fire District</u>

O'Fallon Fire Protection District 111 Laura K Dr. 0'Fallon, MO. 63366 636-272-3493

## P and Z Approval

#### Site Plan Case Number 21-003918 was approved on June 3rd 2021.

Conditions for Approval 1. Provide a lighting plan.

CITY OF O'FALLON COMMUNITY DEVELOPMENT DEPARTMENT ACCEPTED FOR CONSTRUCTION \_\_\_\_ DATE <u>01/31/2023</u>\_

PROFESSIONAL ENGINEER'S SEAL INDICATES RESPONSIBILITY FOR DESIGN

> NOTE: ALL PROPER SAFETY ATTIRE SHALL BE WORN WHILE WORKING WITHIN MODOT RIGHT OF WAY LIMITS.

