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SMITH 2809 CHARLE (31

I hersby specify that the documents intended to be authenticated by my seal are limited to this sheet, and I hereby disclaim any respon-sibility for all other Drawings, Specifications, Estimates, Reports or other documents or

instruments relating to or intended to be us for any part or parts of the architectural or

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MAY 1 0 1995

ENGINEERING DEPT

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REVISIONS

4/18/95 COMMENTS

OR

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installed between P.V.C. pipe and masonary structures.

4. All filled places, including trench backfills, under buildings, proposed storm and sanitary sewer lines and/or paved, areas, shall be compacted to 90% maximum density as determined by the "Modified AASHTO T-180 Compaction Test," (A.S.T.M.-D-1557). All filled places within public roadways shall be compacted to 95% of maximum density as determined by the "Standard Proctor Test AASHTO T-99, Method C" (A.S.T.M.D.-698).

backfill, and shall be compacted to 90% of the maximum density as determined by the "Modified AASHTO T-180 Compaction Test," (A.S.T.M.-D.-1557). All other trench backfills may be earth material (free of large clods or stones). All trench backfills shall be water jetted.

specifications 10 CSR-8.120 (7)E.

City of O'Fallon Standards.

9. All pipes shall have positive drainage through manholes. No flat

10. BENCHMARK: (U.S.G.S.)

12. All dimensions are to back of curb unless otherwise noted

13. Detention for this industrial park has been provided previously.

15. Contractor shall be responsible for compling with or obtaining a soils analysis.

DEVELOPMENT NOTES

1. AREA OF TRACT: 2.310 ACRES

3. PROPOSED USE: 1 STORY OFFICE/WAREHOUSE

4. SITE IS LOCATED IN/SERVED BY:

REAR YARD - 50 FEET

+ 1 SPACE PER EACH ADDITIONAL 20,000 SQ.FT. OF GROSS FLOOR SPACE.

10. LOADING SPACE PROVIDED: 1 SPACE PROVIDED (6700 SQ.FT. GROSS FLOOR SPACE)

PRESERVATION ORDINANCE.

12. TREE REQUIREMENTS: 1 TREE FOR 4000 SQ.FT. OPEN SPACE 45000 SQ.FT. / 4000 = 11 TREES 13 TREES PROVIDED

A SITE PLAN FOR

R. L. SMITH TRUCK BROKERS, INC

A TRACT OF LAND BEING LOT 8B OF

NORTH CENTRAL INDUSTRIAL PARK

TOWNSHIP 47 NORTH, RANGE 3 EAST, ST. CHARLES COUNTY, MISSOURI

PLAT BOOK 32 PAGE 89

WITH RIP-RAP

OLD CROSS ELEV.=600.46

PROPOSED BUILDING -

S & D PARTNERSHIP

1.945 AC.

ZONED 1-2 HEAVY INDUSTRIAL

- & PAVEMENT (BY OTHERS)

S & D PARTNERSHIP 1.214 AC. ZONED 1-2 HEAVY INDUSTRIAL

2" CALIPER DECIDUOUS_

TREE (TYPICAL)

6" ASPHALT CURB/(TYP.)

NORFOLK & WESTERN RAILROAD

/10'x10' APPROVED -

NO CURB -

2.310 AC. 10'R

NO CURB-

2-4' HIGH

- NEW CONSTRUCTION -

(AREA TO BE LEASED TO LOT BA FOR STORAGE PURPOSES)

ALBERS MANUFACTURING EXIST, 8" P.V.C

ZONED 1-1 LIGHT INDUSTRIAL

EXIST. MANHOLE

TOP=613.0

F.L.=599.16

SIGHT PROOF

SEE DETAIL SHEET 3 OF 3

-10'x20' 6" CONCRETE PAD

- 6" CONCRETE PAVEMENT

W/ 4' HIGH RAILING

- 1. Underground utilities have been plotted from available information and therefore their locations shall be considered approximate only. The verification 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 of the
- 2. All manhole tops built without elevations furnished by the Engineer will be the responsibility of the sewer contractor.
- 3. 8" P.V.C. sanitary sewer pipe shall meet the following standards. A.S.T.M.-D-3034 SDR-35, with wall thickness compression joint A.S.T.M.-D-3212. An appropriate rubber seal waterstop as approved by the sewer district shall be
- 5. All trench backfills under paved areas shall be granular
- All sanitary manholes shall be waterproofed on the exterior in accordance with Missouri Department of Natural Resources
- 7. All construction and materials used shall conform to current
- 8. Brick will not be used in the construction of sanitary sewer manholes.
- base structures are allowed.

"M" in Mueller on fire hydrant, 300'+/- West of Elaine Road & 50'+/- North of Service Road. ELEVATION = 631.42 SITE BENCHMARK: (U.S.G.S.)
old cross "+" at the C.L. existing pavement at the end of
North Central Court. ELEVATION = 600.46

11. All new utilities to be underground.

14. Backflow preventer to be located inside the building

2. PRESENT ZONING: I-2 HEAVY INDUSTRIAL

CITY OF O'FALLON WATER CITY OF O'FALLON SEWER G.T.E. TELEPHONE UNION ELECTRIC COMPANY ST. CHARLES GAS COMPANY O'FALLON FIRE PROTECTION DISTRICT

5. MINIMUM BUILDING SETBACKS:

FRONT YARD - 30 FEET SIDE YARD - 25 FEET

7. PARKING REQUIRED: 1 SPACE PER 400 SQ.FT. OFFICE AREA + 1 SPACE PER EMPLOYEE (1000 SQ.FT./400) + 6 EMPLOYEES = 9 SPACES REQUIRED

8. PARKING PROVIDED: 11 SPACES PROVIDED INCLUDES 1 HANDICAP SPACE

9. LOADING SPACES REQUIRED: 1 SPACE PER 5000 SQ.FT. GROSS FLOOR SPACE

11. ALL LANDSCAPING SHALL CONFORM TO THE CITY OF O'FALLON TREE



ENGINEERING PLANNING SURVEYING

1052 South Cloverleaf Drive St. Peters, MO. 63376-6445 314-928-5552 FAX 928-1718

3-3-95 94-6486B PROJECT NUMBER 1 OF 3 SHEET OF 6486-8B.DWG FILE NAME

GRAPHIC SCALE (IN FEET) 1 inch = 30 ft.

NORFOLK & WESTERN RAILROAD

SOUTH OUTER ROAD

SOUTH OUTER ROAD

LOCATION MAP