



690 Chesterfield Pkwy W • Chesterfield MO 63017-0760 Phone: 636-537-4000 • Fax 636-537-4798 • www.chesterfield.mo.us

Planning Commission Public Hearing Report

Meeting Date: January 23, 2023

From: Shilpi Bharti, Planner 🥍

Location: North side of North Outer 40 Road.

Petition:P.Z. 13-2022 17955, 17965, 17985, and 17995 N. Outer 40 Rd. (Gateway Studios,
LLC): A request for a zoning map amendment from the "M3" Planned Industrial
District to "PC" Planned Commercial District for 77.8 acres located on the north
side of Outer 40 Road (17W640035, 16W320011, 16W330021, and 16W320022).

<u>SUMMARY</u>

Stock & Associates Consulting Engineers, Inc, on behalf of J2 Management Group, LLC c/o Gateway Studios, LLC has submitted a request for a zoning map amendment from the "M3" Planned Industrial District to "PC" Planned Commercial District. The petitioner is requesting to rezone the four properties to have 30 permitted uses. The submittal includes a Preliminary Development Plan, narrative statement, and outboundary survey.

SITE HISTORY

The site is located in Ward 4 of City of Chesterfield. The subdivision was zoned "M3" – Planned Industrial District prior to the City's incorporation. The portion north of the subject site falls in the flood zone.



Figure 1: Subject Site Aerial

SURROUNDING LAND USE AND ZONING

The subject site is surrounded by "M-3" Planned Industrial zoning districts on the north, east, and west. North Outer 40 Road and Interstate 64 run south of the subject site. The property on the south is zoned "PC" Planned Commercial.

COMPREHENSIVE PLAN

The subject site is located within Ward 4 of the City of Chesterfield. The City of Chesterfield Comprehensive Plan contains the City of Chesterfield Land Use Plan, which is helpful in determining the future use of the site.

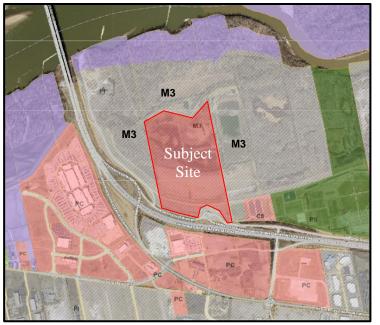


Figure 2: Zoning Map

As per the City of Chesterfield Land Use Plan, three of the subject sites are within the Conservation land use, and one site (17955 N. Outer 40 Road) is within Parks and Recreation. The subject site is surrounded by Parks and Recreation on the east, Conservation on the north and west, and Regional Commercial on the south.

As per the City of Chesterfield Comprehensive Land Use Plan, Conservation areas are undeveloped and/or preserved land dedicated for passive recreation or conservation purposes. Undisturbed land is reserved to protect natural beauty or serve environment and wildlife management purposes. Below are the development policies for Conservation land use as described in the City of Chesterfield Comprehensive Plan.

- Focus on preservation.
- Limit impervious surface or encourage the use of stormwater BMPs.
- Planned residential developments should promote open space and preserving natural features which may cluster new construction.

The Parks and Recreation use supports active recreation or leisure uses, whether community- or commercial-purposed. Development policies for Parks and Recreation facilities are described below.

- Leverage natural resources.
- Plans for development are to be coordinated with parks to assure parks and open space needs are addressed.
- Appropriation of parks and recreation facilities should be developed in association with Missouri River frontage.
- A trail system should be developed utilizing existing street right-of-ways, common ground when available, utility easements, flood plain areas, and additional property acquisition or private easements. Consideration should be given to cooperating with neighboring municipalities in

developing portions of the trail system and between individual subdivision common ground. Trail systems could include walking, jogging, and biking. This system is to be fully integrated with and connected to the transportation network.



Figure 3: Land use map

It should be noted that the Planning Commission discussed this property late in 2022. At the time of the development of the Future Land Use Plan, the parcels were owned by the Monarch Chesterfield Levee District. The Commission discussed the property and the land use designation after learning the property was being offered for sale and there was general consensus of the Planning Commission that development consistent with the Regional Commercial designation would be appropriate.

PC Planned Commercial District

As per City of Chesterfield Unified Development Code, the regulations of the PC District offer a method for commercial and limited light industrial development of land that allows flexibility in applying certain zoning standards. The PC District method allows innovative designs, meets market niches, and promotes well-designed developments. There are 106 permitted uses allowed in the PC District. As per the Unified Development Code, the PC regulations should have the following outcomes:

- Ensure consistency with the Comprehensive Plan.
- Promote building styles and architectural styles that complement one another.
- Promote more efficient use of land.

- Incorporate site features, such as topography, views, vegetation, water features, and other factors into the design so they become assets to the development.
- Promote the most efficient arrangement of circulation systems, land use, and buildings.
- Promote environmentally sensitive developments.
- Allow development, under a specifically approved design concept and site plan.

The development standards for Planned Commercial District as described under City of Chesterfield UDC are:

- Density: The maximum floor area ratio is fifty-five hundredths (0.55).
- Open space: 35%
- Setbacks:
 - No structure shall be permitted within thirty-five (35) feet of a property line adjoining property designated as park/recreation.
 - No parking area, internal drive, loading space, or structure shall be permitted within twenty-five (25) feet of a property line adjoining property designated as park/recreation.
 - All other setbacks shall be established by the conditions of the planned district ordinance.

<u>REQUEST</u>

The applicant has submitted a Preliminary Development Plan and narrative for review. The proposed site will be used for Gateway Studios' facility that is located south of the subject site. As shown in the Preliminary Development Plan, the applicant is proposing two buildings (one 2-story & one 3-story) and parking spaces on the south of the existing levee trail. On the north side of the levee trail, the applicant is proposing a wet lake surrounded by a pedestrian trail, and a gravel parking area. As per the applicant, there will be manicured landscape around the Lake and Trail that will include a Cook's Garden providing vegetables/fruits to the restaurant in the Hotel and the Studio Kitchen of the Gateway Studios. The improvements will also provide a scenic Vista from the Buildings on the south side of the Levee overlooking the Levee. The proposed gravel parking drive will be used for overflow parking from periodic events at the Gateway Studios (located south of the subject site) and their ongoing operations. The gravel parking will not be public parking. The site will be accessed from N Outer 40 Road and private road located on the east side. There are two curb cuts proposed from N Outer 40 Road, and three curb cuts from the private road. Below is the list of permitted uses requested by the applicant for the proposed "PC" District.

- Auditorium
- Art Gallery, Art Studio
- Automobile Dealership
- Banquet Facility
- Bakery
- Bar
- Brewpub
- Coffee shop
- Commercial service facility
- Film drop-off and pick up stations
- Film processing plant
- Financial Institution, No Drive-Thru

- Gymnasium
- Motorcycle, ATV, and similar motor vehicles dealership
- Office-Dental
- Office-General
- Office-Medical
- Oil Change Facility
- Parking area (stand-alone), including garages, for automobiles. Not including sales or storage of damaged vehicles for more than 72 hours
- Professional and technical service facility
- Recreational Facility
- Recreational Vehicle Dealership
- Restaurant-Sit Down
- Restaurant Fast Food, No Drive Thru
- Restaurant Take Out
- Retail Sales Establishment Community
- Retail Sales Establishment Neighborhood
- Theater, indoor
- Theater, outdoor
- Vehicle repair and service facility

The Development Standards requested by the applicant are:

Development Standards	PC District	Applicant Request
Maximum Height of structure	-	65 feet
Setback from east boundary	35 feet	35 feet
Setback from west boundary	-	35 feet
Parking setback from east boundary	25 feet	25 feet
Parking setback from west boundary	-	25 feet
Front Setback	-	30 feet
Front Parking setback	-	30 feet
Open space	35%	35%
Density Requirement	Maximum fifty-five hundredths (0.55) FAR	Maximum fifty-five hundredths (0.55) FAR

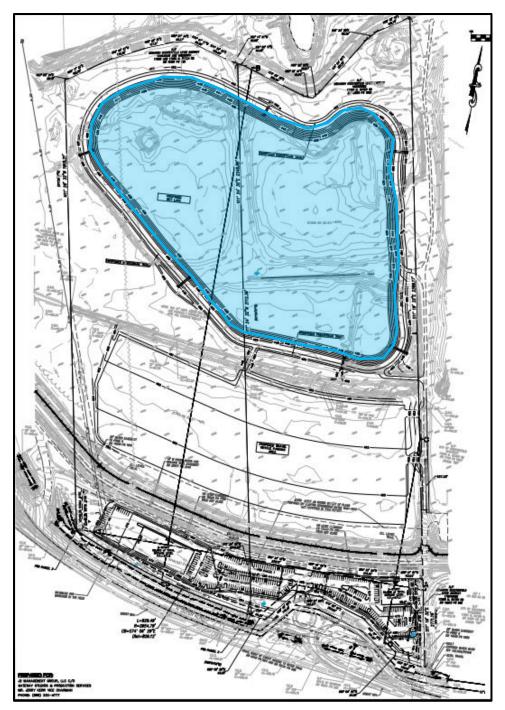


Figure 4: Preliminary Development Plan

A public hearing further addressing the request will be held at the January 23rd, 2023 City of Chesterfield Planning Commission meeting. Attached please find a copy of the Public Hearing Notice, Petitioner's Narrative Statement and Preliminary Plan packet.

Attachments

- 1. Public Hearing Notice
- 2. Applicant Narrative Statement
- 3. Preliminary Development Plan



NOTICE OF PUBLIC HEARING CITY OF CHESTERFIELD PLANNING COMMISSION

NOTICE IS HEREBY GIVEN that the Planning Commission of the City of Chesterfield will hold Public Hearing on Monday, January 23, 2023 at 7:00 pm, in the Council Chambers at the City Hall, 690 Chesterfield Parkway West, Chesterfield, Missouri 63017.

Said Hearing will be as follows:

P.Z. 13-2022 17955, 17965, 17985, and 17995 N. Outer 40 Rd. (Gateway Studios, LLC): A request for a zoning map amendment from the "M3" Planned Industrial District to "PC" Planned Commercial District for 77.8 acres located on the north side of Outer 40 Road (17W640035, 16W320011, 16W330021, and 16W320022).

PROPERTY DESCRIPTION

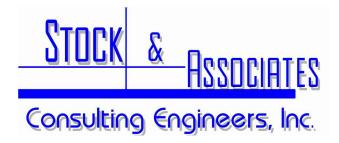
A tract of land being part of Lot 3 of the Nicholas Mueller Estate according to the plat thereof recorded in Plat Book 2 page 25 of the St. Louis County Records, in US. Survey 371, Township 45 North, Range 3 East, St. Louis County, Missouri.



City of Chesterfield 690 Chesterfield Parkway West Chesterfield, MO 63017

Information on this Public Hearing may be found on the City's website at http://www.chesterfield.mo.us/public-notice.html or by contacting Planner Shilpi Bharti at 636.537.4743 or via e-mail at Sbharti@chesterfield.mo.us. All interested parties will be given an opportunity to be heard at the Public Hearing.





PROJECT NARRATIVE

A Rezoning Request for 17955, 17965, 17985, and 17995 N Outer Forty Road

Date: January 10, 2023

(Stock Project No. 2022-7282)

On behalf of, "J2 Management Group, LLC.", Stock & Associates Consulting Engineers Inc. respectfully requests the City of Chesterfield's consideration in rezoning ±77.826 Acre tract of land located at 17955, 17965, 17985, and 17995 N. Outer Forty Road from a "M3" Planned Industrial District to a "PC" Planned Commercial District.

Design Criteria Request:

Floor Area, Height, and Building Requirements:

- 1. Height
 - a. The maximum height for all buildings, structures, and screening of roof top mechanical units shall be sixty-five (65.0) feet.
- 2. Density
 - a. Maximum floor area ratio (F.A.R.) of fifty-five hundredths (0.55)
 - b. Open Space: a minimum open space of thirty-five percent (35%) for this PC District

Setbacks

1. Structure Setbacks

No building or structure, other than: a freestanding project identification sign, boundary and retaining walls, light standards, flag poles or fences will be located within the following setbacks:

- a. Thirty (30) feet from N. Outer Forty Road right-of-way
- b. The south line of Levee Easements as recorded in DB. 10348 Pg. 306 & DB.10524, Pg. 1708.
- c. Thirty-five (35) feet from the east and west boundary of this Planned Commercial District
- 2. Parking Setbacks

No parking stall, loading space, internal driveway, or roadway, except points of ingress and egress, will be located within the following setbacks:

257 Chesterfield Business Parkway, St. Louis, MO 63005 636.530.9100 – Main | 636.530.9130 – Fax www.stockassoc.com | general@stockassoc.com

January 10, 2023 PROJECT NARRATIVE – REZONING REQUEST Page 2

- a. Thirty (30) feet from N. Outer Forty Road right-of-way
- b. The south line of the Levee Easements as recorded in DB. 10348 Pg. 306 & DB.10524, Pg. 1708.
- c. Twenty-five (25) feet from the east and west boundary of this Planned Commercial District.

Requested Permitted Uses:

PUBLIC/RECREATIONAL

- 1. Auditorium
- 2. Art Gallery, Art Studio
- 3. Banquet Facility
- 4. Gymnasium
- 5. Recreational Facility

OFFICE

- 6. Office-Dental
- 7. Office-General
- 8. Office-Medical

COMMERCIAL/SALES

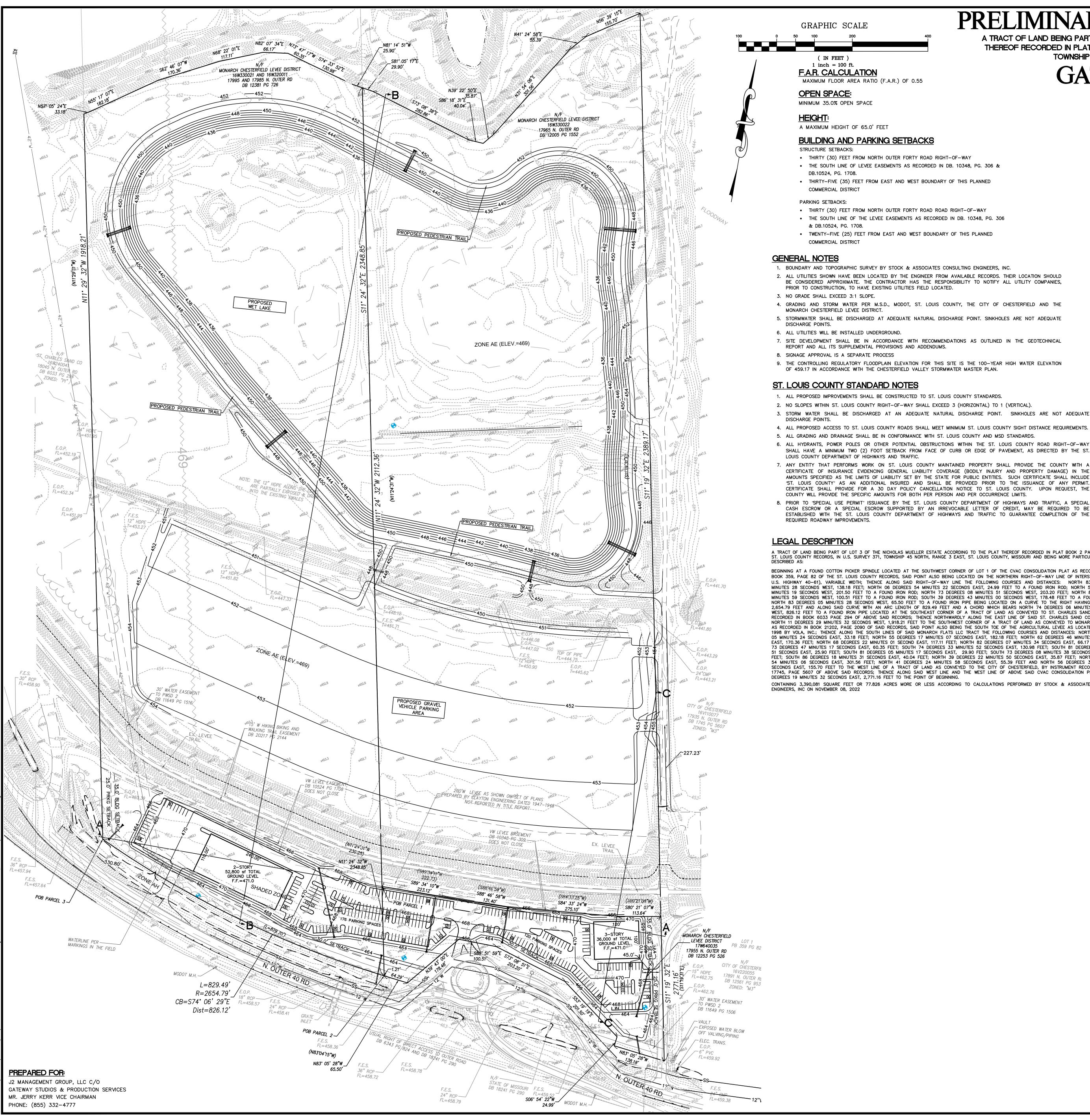
- 9. Automobile Dealership
- 10. Bakery
- 11. Bar
- 12. Brewpub
- 13. Coffee Shop
- 14. Motorcycle, ATV, and similar motor vehicles dealership
- 15. Recreational Vehicle Dealership
- 16. Restaurant-Sit Down
- 17. Restaurant Fast Food, No Drive-Thru
- 18. Restaurant-Take Out
- 19. Retail Sales Establishment Community
- 20. Retail Sales Establishment Neighborhood

SERVICE/INDUSTRIAL

- 21. Commercial service facility
- 22. Film drop-off and pick up stations
- 23. Film processing plat
- 24. Financial Institution, No Drive-Thru
- 25. Oil Change Facility
- 26. Parking area (stand-alone), including garages, for automobiles. Not including sales or storage of damage vehicles for more than 72 hours.
- 27. Professional and technical service facility

January 10, 2023 PROJECT NARRATIVE – REZONING REQUEST Page 3

- 28. Theatre, indoor
- 29. Theatre, Outdoor
- 30. Vehicle repair and service facility



PRELIMINARY DEVELOPMENT PLAN

A TRACT OF LAND BEING PART OF LOT 3 OF THE NICHOLAS MUELLER ESTATE ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK 2 PAGE 25 OF THE ST. LOUIS COUNTY RECORDS, IN U.S. SURVEY 371, TOWNSHIP 45 NORTH, RANGE 3 EAST, ST. LOUIS COUNTY, MISSOURI

GATEWAY STUDIOS

2. ALL UTILITIES SHOWN HAVE BEEN LOCATED BY THE ENGINEER FROM AVAILABLE RECORDS. THEIR LOCATION SHOULD BE CONSIDERED APPROXIMATE. THE CONTRACTOR HAS THE RESPONSIBILITY TO NOTIFY ALL UTILITY COMPANIES.

5. STORMWATER SHALL BE DISCHARGED AT ADEQUATE NATURAL DISCHARGE POINT. SINKHOLES ARE NOT ADEQUATE

7. SITE DEVELOPMENT SHALL BE IN ACCORDANCE WITH RECOMMENDATIONS AS OUTLINED IN THE GEOTECHNICAL

9. THE CONTROLLING REGULATORY FLOODPLAIN ELEVATION FOR THIS SITE IS THE 100-YEAR HIGH WATER ELEVATION

3. STORM WATER SHALL BE DISCHARGED AT AN ADEQUATE NATURAL DISCHARGE POINT. SINKHOLES ARE NOT ADEQUATE

4. ALL PROPOSED ACCESS TO ST. LOUIS COUNTY ROADS SHALL MEET MINIMUM ST. LOUIS COUNTY SIGHT DISTANCE REQUIREMENTS. 6. ALL HYDRANTS, POWER POLES OR OTHER POTENTIAL OBSTRUCTIONS WITHIN THE ST. LOUIS COUNTY ROAD RIGHT-OF-WAY

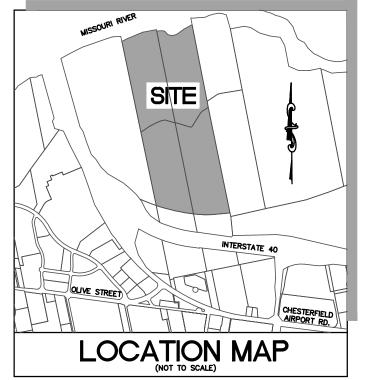
7. ANY ENTITY THAT PERFORMS WORK ON ST. LOUIS COUNTY MAINTAINED PROPERTY SHALL PROVIDE THE COUNTY WITH A CERTIFICATE OF INSURANCE EVIDENCING GENERAL LIABILITY COVERAGE (BODILY INJURY AND PROPERTY DAMAGE) IN THE AMOUNTS SPECIFIED AS THE LIMITS OF LIABILITY SET BY THE STATE FOR PUBLIC ENTITIES. SUCH CERTIFICATE SHALL INCLUDE "ST. LOUIS COUNTY" AS AN ADDITIONAL INSURED AND SHALL BE PROVIDED PRIOR TO THE ISSUANCE OF ANY PERMIT. CERTIFICATE SHALL PROVIDE FOR A 30 DAY POLICY CANCELLATION NOTICE TO ST. LOUIS COUNTY. UPON REQUEST. THE

8. PRIOR TO "SPECIAL USE PERMIT" ISSUANCE BY THE ST. LOUIS COUNTY DEPARTMENT OF HIGHWAYS AND TRAFFIC. A SPECIAL CASH ESCROW OR A SPECIAL ESCROW SUPPORTED BY AN IRREVOCABLE LETTER OF CREDIT, MAY BE REQUIRED TO BE ESTABLISHED WITH THE ST. LOUIS COUNTY DEPARTMENT OF HIGHWAYS AND TRAFFIC TO GUARANTEE COMPLETION OF THE

A TRACT OF LAND BEING PART OF LOT 3 OF THE NICHOLAS MUELLER ESTATE ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK 2 PAGE 25 OF THE ST. LOUIS COUNTY RECORDS, IN U.S. SURVEY 371, TOWNSHIP 45 NORTH, RANGE 3 EAST, ST. LOUIS COUNTY, MISSOURI AND BEING MORE PARTICULARLY

BEGINNING AT A FOUND COTTON PICKER SPINDLE LOCATED AT THE SOUTHWEST CORNER OF LOT 1 OF THE CVAC CONSOLIDATION PLAT AS RECORDED IN PLAT BOOK 359, PAGE 82 OF THE ST. LOUIS COUNTY RECORDS, SAID POINT ALSO BEING LOCATED ON THE NORTHERN RIGHT-OF-WAY LINE OF INTERSTATE 64, (AKA U.S. HIGHWAY 40-61). VARIABLE WIDTH: THENCE ALONG SAID RIGHT-OF-WAY LINE THE FOLLOWING COURSES AND DISTANCES: NORTH 83 DEGREES 05 MINUTES 28 SECONDS WEST, 138.18 FEET; NORTH 06 DEGREES 54 MINUTES 22 SECONDS EAST, 24.99 FEET TO A FOUND IRON ROD; NORTH 53 DEGREES 19 MINUTES 19 SECONDS WEST, 201.50 FEET TO A FOUND IRON ROD; NORTH 73 DEGREES 08 MINUTES 51 SECONDS WEST, 203.20 FEET; NORTH 88 DEGREES 51 MINUTES 59 SECONDS WEST, 100.51 FEET TO A FOUND IRON ROD; SOUTH 39 DEGREES 43 MINUTES 00 SECONDS WEST, 178.48 FEET TO A FOUND IRON ROD; NORTH 83 DEGREES 05 MINUTES 28 SECONDS WEST. 65.50 FEET TO A FOUND IRON PIPE BEING LOCATED ON A CURVE TO THE RIGHT HAVING A RADIUS OF 2,654.79 FEET AND ALONG SAID CURVE WITH AN ARC LENGTH OF 829.49 FEET AND A CHORD WHICH BEARS NORTH 74 DEGREES 06 MINUTES 29 SECONDS WEST, 826.12 FEET TO A FOUND IRON PIPE LOCATED AT THE SOUTHEAST CORNER OF A TRACT OF LAND AS CONVEYED TO ST. CHARLES SAND COMPANY AS RECORDED IN BOOK 6033 PAGE 294 OF ABOVE SAID RECORDS; THENCE NORTHWARDLY ALONG THE EAST LINE OF SAID ST. CHARLES SAND COMPANY TRACT NORTH 11 DEGREES 29 MINUTES 32 SECONDS WEST, 1,918.21 FEET TO THE SOUTHWEST CORNER OF A TRACT OF LAND AS CONVEYED TO MONARCH FLATS, LLC AS RECORDED IN BOOK 21202, PAGE 2090 OF SAID RECORDS, SAID POINT ALSO BEING THE SOUTH TOE OF THE AGRICULTURAL LEVEE AS LOCATED IN OCTOBER 1998 BY VOLA, INC.; THENCE ALONG THE SOUTH LINES OF SAID MONARCH FLATS LLC TRACT THE FOLLOWING COURSES AND DISTANCES: NORTH 57 DEGREES 05 MINUTES 24 SECONDS EAST, 33.18 FEET; NORTH 55 DEGREES 17 MINUTES 07 SECONDS EAST, 182.18 FEET; NORTH 62 DEGREES 46 MINUTES 07 SECONDS EAST, 170.36 FEET; NORTH 68 DEGREES 22 MINUTES 01 SECOND EAST, 117.11 FEET; NORTH 82 DEGREES 07 MINUTES 34 SECONDS EAST, 66.17 FEET; SOUTH 73 DEGREES 47 MINUTES 17 SECONDS EAST, 60.35 FEET; SOUTH 74 DEGREES 33 MINUTES 52 SECONDS EAST, 130.98 FEET; SOUTH 81 DEGREES 14 MINUTES 51 SECONDS EAST, 25.90 FEET; SOUTH 81 DEGREES 05 MINUTES 17 SECONDS EAST, 29.90 FEET; SOUTH 73 DEGREES 08 MINUTES 38 SECONDS EAST, 282.86 FEET; SOUTH 86 DEGREES 18 MINUTES 31 SECONDS EAST, 40.04 FEET; NORTH 39 DEGREES 22 MINUTES 50 SECONDS EAST, 35.87 FEET; NORTH 31 DEGREES 54 MINUTES 06 SECONDS EAST, 301.56 FEET: NORTH 41 DEGREES 24 MINUTES 58 SECONDS EAST, 55.39 FEET AND NORTH 56 DEGREES 39 MINUTES 15 SECONDS EAST, 155.70 FEET TO THE WEST LINE OF A TRACT OF LAND AS CONVEYED TO THE CITY OF CHESTERFIELD, BY INSTRUMENT RECORDED IN BOOK 17745, PAGE 5607 OF ABOVE SAID RECORDS; THENCE ALONG SAID WEST LINE AND THE WEST LINE OF ABOVE SAID CVAC CONSOLIDATION PLAT, SOUTH 11

CONTAINING 3,390,081 SQUARE FEET OR 77.826 ACRES MORE OR LESS ACCORDING TO CALCULATIONS PERFORMED BY STOCK & ASSOCIATES CONSULTING



SITE INFORMATION

OWNER: OWNER UNDER CONTRACT: ADDRESS:

EXISTING ZONING: PROPOSED ZONING:

LOCATOR NO: FIRE DISTRICT: SCHOOL DISTRICT: SEWER DISTRICT: WATER SHED: FEMA MAP: ELECTRIC COMPANY: GAS COMPANY: PHONE COMPANY: WATER COMPANY:

MONARCH CHESTERFIELD LEVEE DISTRICT J2 MANAGEMENT GROUP, LLC 17955, 17965, 17985, & 17995 N. OUTER 40 RD CHESTERFIELD, MO 63005 "M3" - PLANNED INDUSTRIAL "PC" PLANNED COMMERICAL 17W640035, 16W320011, 16W330021,16W320022 MONARCH FIRE PROTECTION DISTRICT ROCKWOOD METROPOLITAN ST. LOUIS SEWER DIST. MISSOURI RIVER 29189C0145K AMEREN UE SPIRE INC. AT&T

MISSOURI AMERICAN WATER COMPANY

ST. LOUIS COUNTY BENCHMARK BENCHMARK#1235

NAVD88 Elev = 461.00 Standard DNR aluminum disk stamped SL-38A situated in grassy area south of Chesterfield Airport Road and east of Chesterfield Industrial Boulevard, north of a bank addressed as #100 Chesterfield Industrial Boulevard; ughly 49 feet south of the centerline of Chesterfield Airport road, 78 feet east of the centerline of Chesterfield

Industrial Boulevard, and 40.6 feet northeast of the

northwest corner of the subdivision entrance monument for

Chesterfield Industrial Park. SITE BENCHMARK

ELEV.=465.84 FND. CUT CROSS ON EASTERN MEDIAN ISLAND OF

ROUNDABOUT AS SHOWN HEREON.

CONTRACTOR'S INSURANCE REQUIREMENTS

PRIOR TO OBTAINING A CONSTRUCTION PERMIT FROM THE METROPOLITAN ST. LOUIS SEWER DISTRICT, THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE THE DISTRICT WITH A COPY OF AN EXECUTED CERTIFICATE OF INSURANCE INDICATING THAT THE ERMITTEE HAS OBTAINED AND WILL CONTINUE TO CARRY COMMERCIAL GENERAL LIABILITY AND COMPREHENSIVE AUTO LIABILITY INSURANCE. THE REQUIREMENTS AND LIMITS SHALL BE AS STATED IN THE "RULES AND REGULATIONS AND ENGINEERING DESIGN REQUIREMENTS FOR SANITARY AND STORMWATER DRAINAGE FACILITY", SECTION 10.090 (ADDENDUM).

<u>UTILITY NOTE:</u>

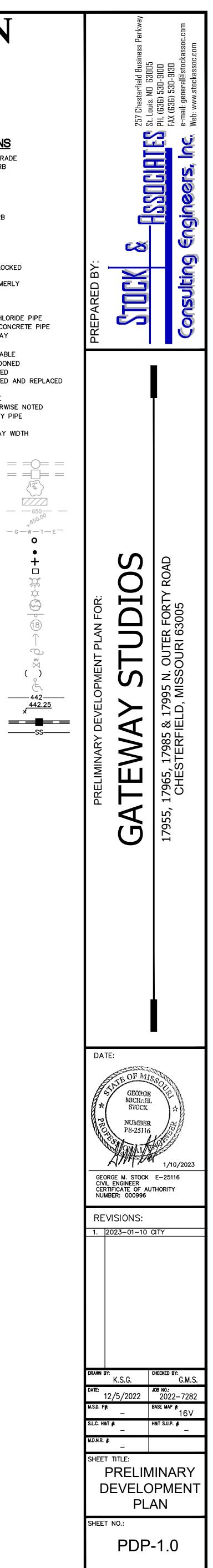
UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS, RECORDS AND INFORMATION, AND THEREFORE DO NOT NECESSARILY REFLECT THE ACTUAL EXISTENCE, NON-EXISTENCE, SIZE, TYPE, NUMBER, OR LOCATION OF THESE FACILITIES, STRUCTURES AND UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACTUAL LOCATION OF ALL UNDERGROUND FACILITIES, STRUCTURES, AND UTILITIES, EITHER SHOWN OR NOT SHOWN ON THESE PLANS. THE UNDERGROUND FACILITIES, STRUCTURES, AND UTILITIES SHALL BE LOCATED IN THE FIELD PRIOR TO ANY GRADING, EXCAVATION OR CONSTRUCTION OF IMPROVEMENTS. THESE PROVISIONS SHALL IN NO WAY ABSOLVE ANY PARTY FROM COMPLYING WITH THE UNDERGROUND FACILITY SAFETY AND DAMAGE PREVENTION ACT, CHAPTER 319 RSMo.

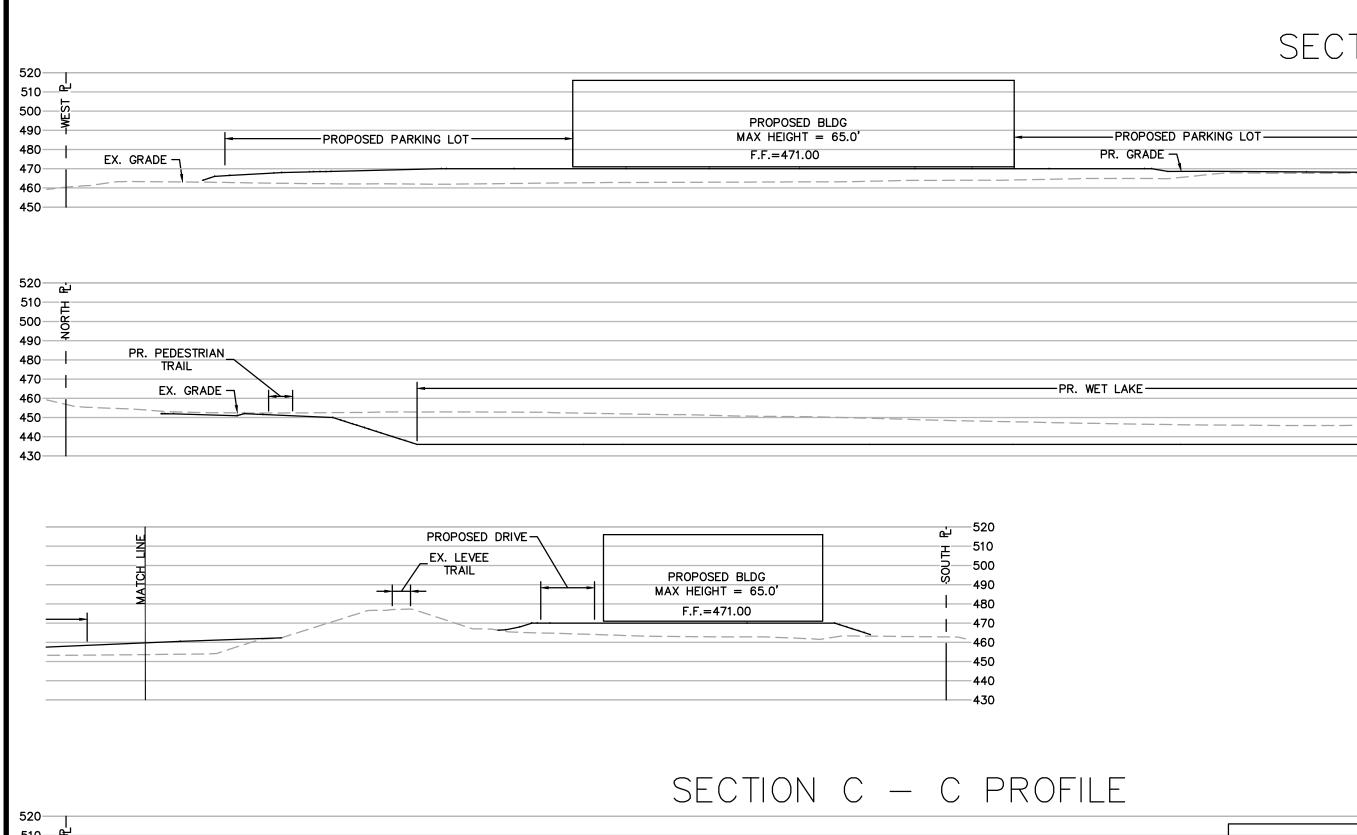
ABBREVIATIONS

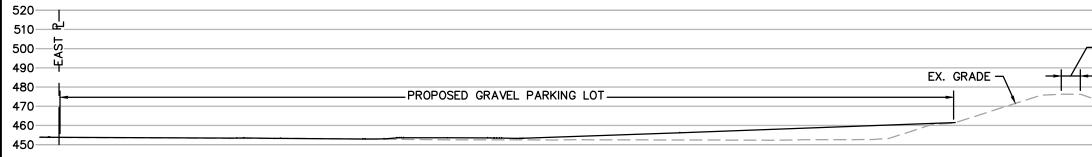
ATG	_	ADJUST TO GR
B.C.	_	BACK OF CURE
C.O.	_	CLEANOUT
DB.	_	DEED BOOK
E	—	ELECTRIC
ELEV.	_	ELEVATION
EX.	_	EXISTING
F.C.	_	FACE OF CURB
FL	_	FLOWLINE
FT.	_	FEET
FND.	_	FOUND
G	_	GAS
H.W.	_	HIGH WATER
LFB	-	LOW FLOW BLO
М.Н.	-	MANHOLE
N/F	—	NOW OR FORM
PB.	-	PLAT BOOK
PG.	-	PAGE
PR.	_	PROPOSED
P.V.C.	_	POLYVINYL CHL
R.C.P.	_	REINFORCED CO
R/W	_	RIGHT-OF-WA
SQ.	_	SQUARE
т	_	TELEPHONE CAI
T.B.A.	_	TO BE ABANDO
T.B.R.	_	TO BE REMOVE
T.B.R.&R.	_	TO BE REMOVE
TYP.	_	TYPICALLY
U.I.P.	_	USE IN PLACE
U.O.N.	_	UNLESS OTHER
V.C.P.	_	
V.С.г. W	_	VITRIFIED CLAY WATER
(86'W)	-	
(00 W)	-	RIGHT-OF-WAY

LEGEND

EXISTING SANITARY SEWER EXISTING STORM SEWER EXISTING TREE EXISTING BUILDING EXISTING CONTOUR SPOT ELEVATION EXISTING UTILITIES FOUND 1/2" IRON PIPE SET IRON PIPE FOUND CROSS FOUND STONE FIRE HYDRANT LIGHT STANDARD BUSH SIGN NOTES PARKING SPACES GUY WIRE POWER POLE WATER VALVE DENOTES RECORD INFORMATION ACCESSIBLE PARKING PROPOSED CONTOUR PROPOSED SPOT PROPOSED STORM PROPOSED SANITARY







SECTION A - A PROFILE

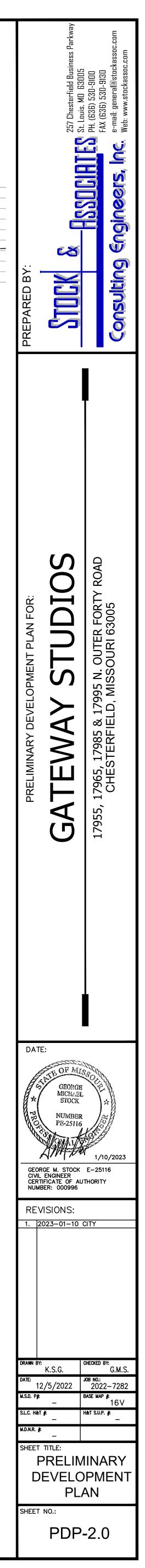
SECTION B - B PROFILE

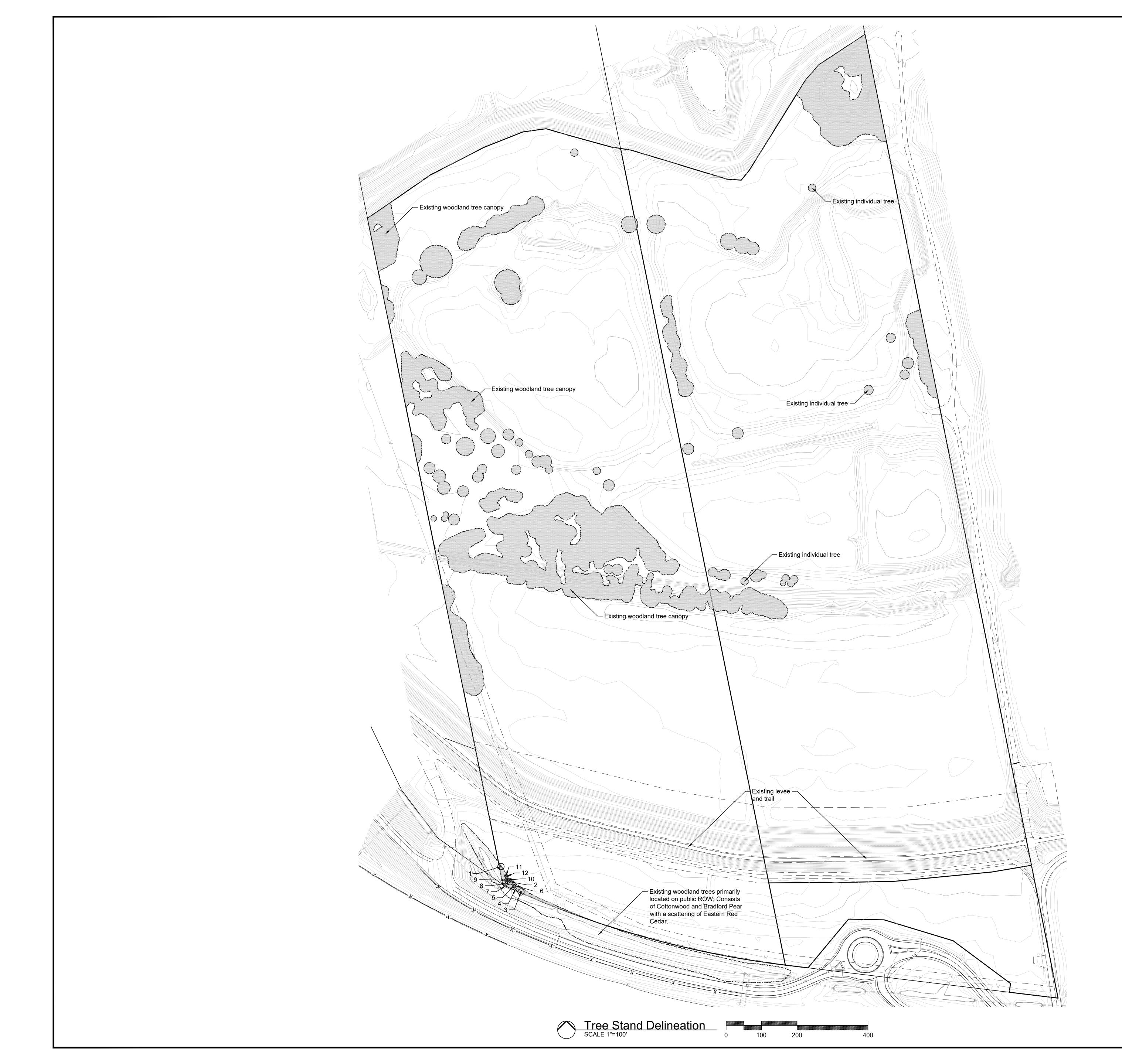
	PR. PEDESTRIAN_	PROPOSED GRAVEL PARKING LOT	
ET LAKE			
			PR. GRADE
			FR. GRADE -

		7	نە	-520
EX. LEVEE			EE	-510
TRAIL	PROPOSED BLDG		SOL	—500 —490
–	MAX HEIGHT = $65.0'$	- PROPOSED PARKING LOT		-480
`	F.F.=471.00		I	-470
				4,0
		PR. GRADE –		-450
				.00

		<u>6</u> 510
		S50
ROPOSED PARKING LOT	PROPOSED BLDG MAX HEIGHT = 65.0'	······ 석 49
	F.F.=471.00	48







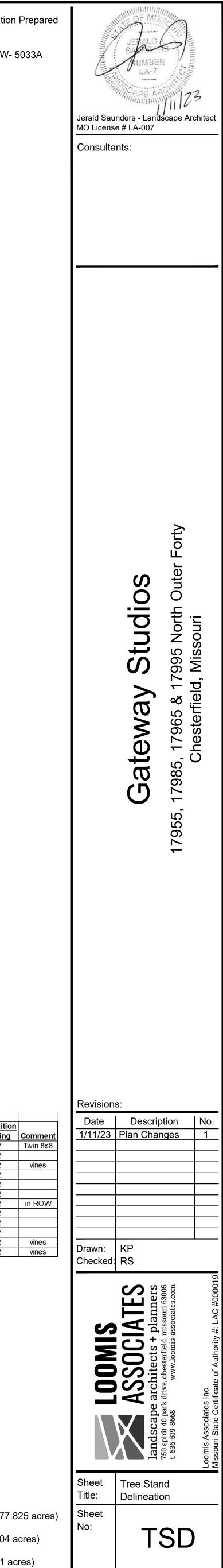
Tree I	nventory			
			Canopy	Conditi
ID	Tree Name	DBH	Diam.	Rating
1	Cottonwood	8	20	2
2	Cottonwood	13	18	2
3	Cottonwood	16	20	2
4	Cottonwood	19	25	2
5	Cottonwood	11	15	2
6	Cottonwood	10	15	2
7	Pear	6	12	2
8	Pear	5	12	2
9	Boxelder	5	10	2
10	Cottonwood	7	12	2
11	Cottonwood	10	<mark>1</mark> 5	2
12	Cottonwood	5	10	2

Tree Condition Rating:

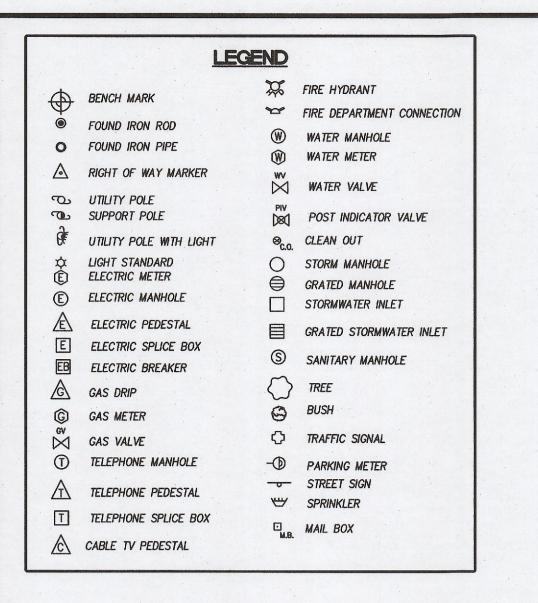
Excellent	4
Good	3
Fair	2
Poor	1
Dead	0

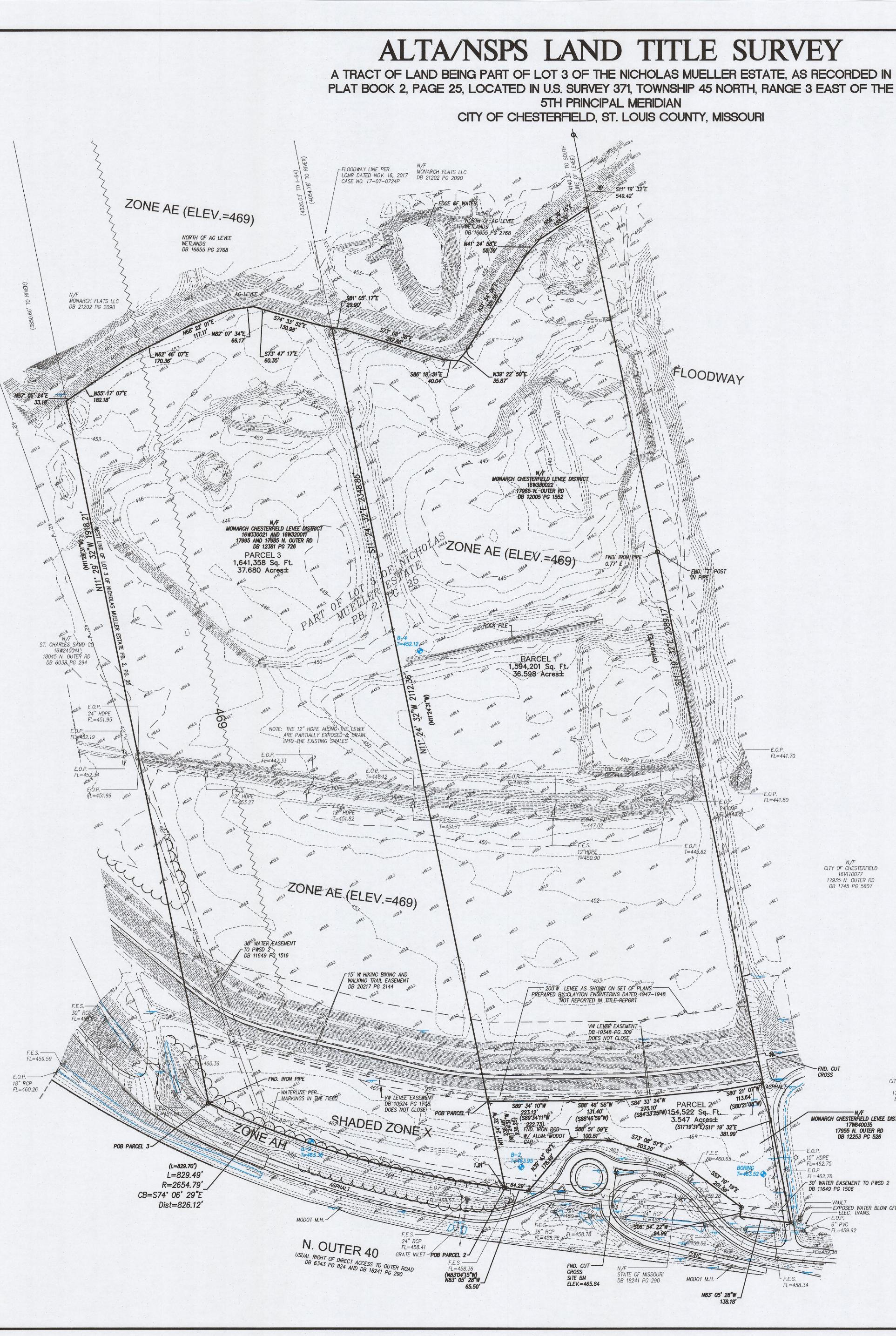
Total Site Area Woodland Tree Canopy Area Individual Tree Canopy Area

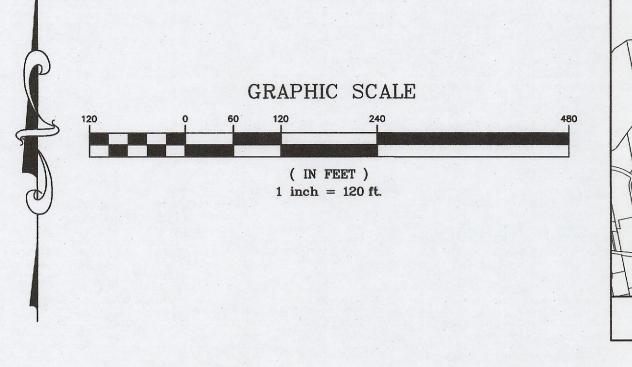
= 3,390,081 s.f. (77.825 acres) 262,940 s.f. (6.04 acres) = 48,612 s.f. (1.11 acres) = Total Existing Tree Canopy Area=311,552 s.f. (7.15 acres)



vines ____ in ROW vines vines Date: 12/20/22 Job #: 813.104







PROPERTY DESCRIPTION

(1) Stock and Associates Consulting Engineers, Inc. used exclusively Fidelity National Title Insurance Company, Commitment No. 19712STL, revision #1, with an effective date of November 8, 2022 at 8:00 a.m. for research of easements and encumbrances. No further research was performed by Stock and Associates Consulting Engineers, Inc.

(2) Title to the estate or interest in the land described or referred to in the above commitment and covered therein is fee simple, and title thereto is at the effective date thereof vested in:

Monarch-Chesterfield Levee District

(3) Title Commitment No. 19712STL, revision #1, with Schedule B-Section 2 exceptions:

- a. Item No. 12. Subject to Historic boundaries established by the plats recorded in Plat Book 2 page 25 and Plat Book 45 page 18. "SHOWN"
- b. Item No. 13. Subject to Relinquishment of abutter's rights of direct access with reservation of limited access according to Cause No. 290860 of the St. Louis County Circuit Court, a certified copy of the Commissioner's Report in said Cause is recorded in Book 6343 page 824 of the St. Louis County Recorder's Office. "NOTED".
- c. Item No. 14. Subject to Easement granted to the Monarch-Chesterfield Levee District by instrument recorded in Book 10348 page 309. "SHOWN"
- d. Item No. 15. Subject to Permanent easement to Monarch-Chesterfield Levee District according to instrument recorded in Book 10524 page 1708, "SHOWN"
- e. Item No. 16. Temporary Construction Easement granted to Public Water Supply District No. 2 of St. Charles County, Missouri, by instrument recorded in Book 11649 page 1499. "NOT SHOWN" expired.
- f. Item No. 17. Subject to Permanent Water Easement granted to Public Water Supply District No. 2 of St. Charles County, Missouri, by instrument recorded in Book 11649 page 1506. "SHOWN"
- g. Item No. 18. Subject to Temporary Construction Easement granted to Public Water Supply District No. 2 of St. Charles County, Missouri, by instrument recorded in Book 11649 page 1516. Permanent easement "SHOWN"
- h. Item No. 19. Temporary Construction Easement granted to Public Water Supply District No. 2 of St. Charles County, Missouri, by instrument recorded in Book 11649 page 1528. "NOT SHOWN" expired.
- i. Item No. 20. Declaration of Covenants and Restrictions recorded in Book 16655 page 2768. "SHOWN" Does not affect subject property.
- Item No. 21. Subject to Limitations on abutter's rights of direct access to Route 40-61 according to instrument recorded in Book 18241 page 290. "NOTED"
- k. 22. Subject to the Seepage Berm Protective Restrictions according to instrument recorded in Book 18241 page 290. "NOT SHOWN" Not a survey related item.
- I. Item No. 23. Subject to Permanent Hiking, Biking and Walking Trail Easement Agreement granted the City of Chesterfield, Missouri, according to instrument recorded in Book 20217 page 2144. "SHOWN"

m. Item No. 24. Declaration of Covenants and Restrictions recorded in Book 21202 page 2081. "NOT SHOWN" Does not affect subject property.

4) Except as shown hereon there are no known encroachments on subject

property. 5) There was no evidence of recent earth moving work, building construction observed at the time of this survey.

6) There are no known changes in street right of way lines.

7) There was no evidence of recent sidewalk/street construction at the time of this survey.

8) There were no wetlands delineated on subject property at the time of the survey.

GENERAL NOTES:

1) Subject property is Zoned M3

All setback established within Planned District Ordinance governing the site. Note: The above zoning provided by the City of Chesterfield and to verify the client should obtain a zoning endorsement from their title company.

2) Subject property lies within Flood Zone Shaded X (Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood), Zone AE (Base Flood Elevations determined, Elev.=469) and Floodway Areas in Zone AE according to the National Flood Insurance Rate Map Number 29189C0145K with and effective date of 02/04/2015 and Revised to Reflect LOMR Nov. 16, 2017 Case No. 17-07-0742P. By graphically plotting.

3) Utilities shown hereon are shown from record and/or survey information. Any location, size and type information should be considered as approximate only. It is the Contractors responsibility to call Dig-Rite to verify utility locations.

5) The subject property(ies) described in the above commitment are contiguous to each other and the adjoining properties, without any gaps, gores or overlaps.

6) There were no buildings observed onsite at the time of survey.

Surveyors Certification

This is to certify to: J2 Management Group LLC

Monarch-Chesterfield Levee District Fidelity National Title Insurance Company St. Louis Title, LLC

That this map or plat and the survey on which it is based were made in accordance with the 2021 Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys, jointly established and adopted by ALTA and NSPS, and includes Items 1-5, 6(b), 7(a), 7(b1), 7(c), 8, 9, 11 and 13 of Table A thereof. The field work was completed during November, 2022.

STOCK AND ASSOCIATES CONSULTING ENGINEERS, INC. LC 222-D

leger, Missouri P.L.S. No. 2008-000728

PARCEL 1: A tract of land being part of Lot 3 of the Nicholas Mueller Estate according to the plat thereof recorded in Plat Book 2 page 25 of the St. Louis County Records, in U.S. Survey 371, Township 45 North, Range 3 East, St. Louis County, Missouri and being more particularly described as: Beginning at a point being distant North 11 degrees 24 minutes 31 seconds West 1117.18 feet from the intersection of the Southward prolongation of the East line of property conveyed to Isabel C. Davies, Trustee by deed recorded in Book 10422 page 806 of the St. Louis County Records with the South line of said Lot 3 of the Nicholas Mueller Estate: thence North 11 degrees 24 minutes 31 seconds West 4054.78 feet along said East line of property conveyed to Isabel C. Davies, Trustee to the top of bank of the Missouri River as located by Volz, Inc. on October 27, 1998; thence Eastwardly along said top of bank of the Missouri River as located by Volz, Inc. on October 27, 1998 the following courses and distances North 83 degrees 24 minutes 52 seconds East 58.04 feet, North 88 degrees 18 minutes 53 seconds East 70.75 feet, South 74 degrees 04 minutes 16 seconds East 35.95 feet, South 41 degrees 30 minutes 30 seconds East 99.33 feet, South 79 degrees 03 minutes 26 seconds East 103.50 feet, North 70 degrees 09 minutes 54 seconds East 90.88 feet, North 53 degrees 56 minutes 11 seconds East 180.23 feet and North 60 degrees 58 minutes 58 seconds East 191.42 feet to the West line of property conveyed to Dorothy Mahaffey Moore, Trustee by deed recorded in Book 7601 page 2336 of the St. Louis County Records; thence South 11 degrees 19 minutes 31 seconds East 4140.30 feet along said West line of property conveyed to Dorothy Mahaffey Moore, Trustee to the South line of an easement conveyed to the Monarch-Chesterfield Levee District by Deed recorded in Book 10348 page 309 of the St. Louis County Records; thence Westwardly along said South line of an easement conveyed to the Monarch-chesterfield Levee District the following courses and distances south 80 degrees 21 minutes 08 seconds West 113.64 feet; south 84 degrees 33 minutes 25 seconds West 275.10 feet, South 88

degrees 46 minutes 59 seconds West 131.40 feet and South 89 degrees 34 minutes 11 seconds West 222.73 feet to the point of beginning according to a survey by Volz, Inc. during November, 1998. EXCEPTING THEREFROM that part conveyed to Monarch Flats LLC, a Missouri limited liability company, by instrument recorded in Book 21202 Page 2090 of the St. Louis County Records.

PARCEL 2: A tract of land being part of Lot 3 of The Nicholas Mueller Estate, in U.S. Survey 371, Township 45 North-Range 3 East, St. Louis County, Missouri and being more particularly described as:

Beginning at the intersection of the North right of way line of Interstate Highway 64, varying width, with the East line of property conveyed to Isabel C. Davies, Trustee by deed recorded in Book 10422 page 806 of the St. Louis County Records; thence North 11 degrees 24 minutes 31 seconds West 236.25 feet along said East line of property conveyed to Isabel C. Davies, Trustee to a point; thence North 89 degrees 34 minutes 11 seconds East 222.73 feet to a point; thence North 88 degrees 46 minutes 59 seconds East 131.40 feet to a point; thence North 84 legrees 33 minutes 25 seconds East 275.10 feet to a point, thence North 80 degrees 21. minutes 08 seconds East 113.64 feet to the West line of property conveyed to Dorothy Mahaffey Moore, Trustee by deed recorded in Book 7601 page 2336 of the St. Louis County Records (Parcel 4); thence South 11 degrees 19 minutes 31 seconds East 381.99 feet along said West line of property conveyed to Dorothy Mahaffey Moore, Trustee, to said North right of way line of Interstate Highway 64, varying width; thence North 83 degrees 04 minutes 15 seconds West 773.91 feet along said North right of way line of Interstate Highway 64, varying width; to the point of beginning, according to calculations by Volz, Inc. during May 1999. LESS AND EXCEPTING THEREFROM that part conveyed to the State of Missouri by instrument recorded in Book 18241 page 290 of the St. Louis County Records.

PARCEL 3: A tract of land being part of Lot 3 of the Partition of Nicholas Mueller Estate, in U.S. Survey 371, Township 45 North - Range 3 East, City of Chesterfield, St. Louis County, Missouri and being more particularly described as follows:

Beginning at the intersection of the East line of property described in the deed to St. Charles Sand Company as described in Book 6033 page 294 of the St. Louis County Records with the North line of Missouri Interstate Highway 64 and 40TR of varying width; thence Northwardly along the East line of said St. Charles Sand Company property, North 11 degrees 29 minutes 31 seconds West 3850.66 feet to the South line of the waters edge of the Missouri River on August 24, 1999; thence Eastwardly along said South line of the waters edge, North 65 degrees 33 minutes 45 seconds East 37.02 feet, North 62 degrees 47 minutes 31 seconds East 94.81 feet, North 68 degrees 35 minutes 57 seconds East 82.36 feet, North 65 degrees 10 minutes 25 seconds East 90.14 feet, North 68 degrees 22 minutes 43 seconds East 163.07 feet and North 79 degrees 01 minute 41 seconds East 284.55 feet to a point on the West line of property described in the deed to Monarch-Chesterfield Levee District as described in Book 12005 page 1549 of the St. Louis County Records; thence Southwardly along said West line South 11 degrees 24 minutes 31 seconds East 4326.03 feet to a point on the aforesaid North line of Missouri Interstate Highway 64 and 40TR; thence Westwardly along said North line North 83 degrees 04 minutes 15 seconds West 1.21 feet and along a curve to the right, whose radius point bears North 06 degrees 55 minutes 45 seconds East 2654.79 feet from the last mentioned point, a distance of 829.70 feet to the point of beginning. LESS AND EXCEPTING THEREFROM that part conveyed to Monarch Flats LLC, a Missouri limited liability company, by instrument recorded in Book 21202 Page 2090 of the St. Louis County Records.

A	BBR	EVIA	TIC
C.	0.	-	CLE
DE	3.		DEL
E		-	ELE
FL		-	FLC
FT	r	-	FEE
FN	ID.	-	FO
G		·	GA:
M.	Н.	-	MA
N,	/F	-	NO
PÉ		-	PL
PC	3.	-	PA
P.	V.C.	-	PO
R.	В.	-	RA
<i>R</i> .	C.P.	-	REI
S	2.		SQ
T		-	TEL
V.1	C.P.	.—	VITI
W		-	WA
(8	6'W)	-	RIG

<u>ST.</u>	LOUK	3 CC	NUNT
BENC	HMARK#	12357	
AVE)88 Elev =	461.00	1

Chesterfield Industrial Boulevard, north of a bank addressed as #100 Chesterfield Industrial Boulevard; roughly 49 feet south of the centerline of Chesterfield Industrial Boulevard, and 40.6 feet northeast of the Chesterfield Industrial Park. SITE BENCHMARK

ELEV.=465.84 FND. CUT CROSS ON EASTERN MEDIAN ISLAND OF ROUNDABOUT AS SHOWN HEREON.

CITY OF CHESTERFIELD

16V110077

DB 1745 PG 5607

17935 N. OUTER RD

PB 359 PG 82

MONARCH CHESTERFIELD LEVEE DISTRICT 17W640035 17955 N. OUTER RD DB 12253 PG 526

FL=462.76 - 30' WATER EASEMENT TO PWSD 2 DB 11649 PG 1506

15" HDPE

FL=462.75

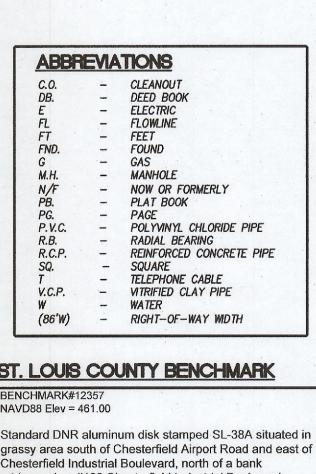
---- F.O.P.

FL=458.34

- EXPOSED WATER BLOW OFF VALVING/PIPING

CITY OF CHESTERFIELD 17891 N. OUTER RD DB 12561 PG 953





Airport road, 78 feet east of the centerline of Chesterfield northwest corner of the subdivision entrance monument for

