

## **CITY PLAN COMMISSION**

15th Floor, City Hall 414 East 12th Street Kansas City, Missouri 64106

kcmo.gov/planning

November 08, 2023

Rachelle Biondo Rouse Frets White Goss Gentile Rhodes, a Professional Corporation 4510 Belleview Ave Kansas City, MO 64111

Re: **CD-CPC-2023-00140** - A request to approve a development plan, which also serves as a preliminary plat, to allow for approximately 263,000 square feet of data center buildings in district M2-2 on about 30 acres generally located at 2801 NW Cookingham Drive.

Dear Rachelle Biondo:

At its meeting on November 07, 2023, the City Plan Commission acted as follows on the above-referenced case.

Approved with Conditions

<u>The Commission's action is only a recommendation</u>. Your request must receive final action from the Council. All <u>conditions imposed by the Commission</u>, if any, <u>are available on the following page(s)</u>.

**PLEASE READ CONDITIONS CAREFULLY** as some or all of the conditions imposed may require action on your part to proceed to the next step.

- If revised plans are required, you must make such revisions and upload the revised plans prior to proceeding to final action.
- If revised plans are not required, your request will automatically be submitted for Council consideration.

If you have any questions, please contact me at Genevieve.Kohn@kcmo.org or (816) 513-8808.

Sincerely,

Hennie Kolen

Genevieve Kohn Planner





Report Date: November 08, 2023 Case Number: CD-CPC-2023-00140 Project: Cookingham Industrial Development

Condition(s) by City Planning and Development Department. Contact Genevieve Kohn at (816) 513-8808 / Genevieve.Kohn@kcmo.org with questions.

- 1. The developer shall submit an affidavit, completed by a landscape architect licensed in the State of Missouri, verifying that street trees have been installed in accordance with the approved street tree planting plan and are healthy prior to Certificate of Occupancy.
- 2. The developer shall submit an affidavit, prepared by an engineer licensed in the State of Missouri, verifying that all outdoor lighting has been installed in accordance with approved plans and that lighting levels do not exceed that shown on the approved lighting plan at the property lines prior to Certificate of Occupancy.
- 3. The developer shall submit an affidavit, completed by a landscape architect licensed in the State of Missouri, verifying that all landscaping required of the approved plan has been installed in accordance with the plan and is healthy prior to Certificate of Occupancy.
- 4. The developer shall submit an affidavit, completed by an ISA certifed arborist, an SAF certifed forester, a professional engineer, or a landscpae architect licensed in the State of Missouri, verifying that all trees preserved and all trees planted to meet mitigation required of the approved plan, whichever is applicable, has been installed or preserved in accordance with the plan and is healthy prior to Certificate of Occupancy.
- 5. All signage shall conform to 88-445 and shall require a sign permit prior to installation.

Condition(s) by City Planning and Development Department. Contact Terry Thomas at (816) 513-2510 / Terry.A.Thomas@kcmo.org with questions.

- 6. The developer shall submit a Macro storm drainage study with the first Plat or Phase, from a Missouri-licensed civil engineer to the Land Development Division showing compliance with current adopted standards in effect at the time of submission, including Water Quality BMP's, to the Land Development Division for review and acceptance for the entire development area, and submit Micro storm drainage study with each subsequent Plat or Phase showing compliance with the approved Macro and adopted standards. The developer shall secure permits to construct any improvements as necessary to mitigate impacts from rate, volume, and quality of runoff from each proposed phase, prior to recording the plat or prior to issuance of a Building Permit, whichever occurs first as required by the Land Development Division.
- 7. The developer shall submit a streetscape plan for approval and permitting by the Land Development Division prior to beginning construction of the streetscape improvements in the public right of way, and construct ADA compliant ramps at all required locations where new private drives are being added, or where existing sidewalks are modified or repaired.
- 8. The developer shall secure permits to extend public sanitary and storm water conveyance systems to serve all proposed lots within the development and determine adequacy of receiving systems as required by the Land Development Division, prior to recording the plat or issuance of a building permit whichever occurs first.
- 9. The developer shall provide dimensions for existing NW Cookingham Dr. right of way to confirm sufficiency in accordance with the Major street Plan, or dedicate additional right of way as required by the adopted Major Street Plan and/or Chapter 88 so as to provide a minimum of 60 feet of right of way as measured from the centerline, along those areas being platted.
- 10. The developer shall enter into a covenant agreement for the maintenance of any stormwater detention area tracts as required by the Land Development Division, prior to recording the plat.
- 11. The developer shall submit plans for grading, siltation, and erosion control to Land Development Division for review and acceptance, provide a copy of the MDNR submitted Storm Water Pollution Prevention Plan (SWPP) and secure a Site Disturbance permit for any proposed disturbance area equal to one acre or more prior to beginning any construction activities.

Condition(s) by City Planning and Development Department. Contact Terry Thomas at (816) 513-2510 / Terry.A.Thomas@kcmo.org with questions.

- 12. The developer shall submit verification of vertical and horizontal sight distance for the drive connection to public right-of-way to the Land Development Division and make improvements to ensure local jurisdiction and/or minimum AASHTO adequate sight distance standards are met, prior to issuance of any certificate of occupancy.
- The developer shall cause the area to be platted and processed in accordance with Chapter 88, Code of Ordinances of the City of Kansas City, Missouri.
- 14. The developer shall pay impact fees as required by Chapter 39 of the City's Code of ordinances as required by the Land Development Division.
- Condition(s) by Fire Department. Contact Michael Schroeder at (816) 513-4604 / michael.schroeder@kcmo.org with questions.
  - 15. New buildings shall have approved radio coverage for emergency responders within the building based on the existing coverage levels of the public safety communication systems utilized by the jurisdiction, measured at the exterior of the building. This section shall not require improvement of the existing public safety communication systems. (IFC 2018 510.1) and (NFPA1221)
  - 16. Fire hydrants shall be installed and operable prior to the arrival of any combustible building materials onto the site. (IFC-2018 § 501.4 and 3312.1; NFPA 241-2013 § 8.7.2) Fire hydrant distribution shall follow IFC-2018 Table C102.1
  - 17. Buildings equipped with a fire standpipe system shall have an operable fire hydrant within 100 feet of the Fire Department Connection (FDC). (IFC2018 § 507.5.1.1) All Fire Department Connections (FDC) shall be threaded connections, Storz connections are not allowed in the City of Kansas City, Missouri (IFC-2018 § 903.3.6; NFPA 13-2010 § 6.8.1).
  - The project shall meet the fire flow requirements as set forth in Appendix B of the International Fire Code 2018. (IFC-2018 § 507.1)
  - 19. Security gates which span across a fire access road shall provide a means for emergency operation. Electric gates shall require a siren sensor device typically referred to as a "yelp gate" (IFC-2018 § 503.6).
  - 20. A required fire department access roads shall be an all weather surface. (IFC-2012: § 503.2.3) Fire Department access roads shall be provided prior to construction/demolition projects begin. (IFC-2018 § 501.4 and 3310.1; NFPA 241-2013 § 7.5.5) Required fire department access roads shall designed to support a fire apparatus with gross axle weight of 85,000 pounds. (IFC-2018: § 503.2.3)
  - 21. Aerial Fire Apparatus access roads shall be provided for any building that is 30 feet in height or greater. Aerial Fire Apparatus Roads are a minimum 26 feet wide, at least 15 feet away from the building but not more than 30 feet from the structure. (IFC-2018 § D105).
  - 22. Buildings exceeding three (3) stories or 30 feet in height shall have at least two means of fire apparatus access. (IFC-2018: § D104.1) Buildings exceeding 62,000 square feet in area shall have at least two means of fire apparatus access (IFC-2018: § D104.2) Due to the size of each of the building both entrances off of Cookingham shall be present for the first phase.

Condition(s) by Parks & Recreation. Contact Justin Peterson at (816) 513-7599 / Justin.Peterson@kcmo.org with questions.

23. The developer shall be responsible for tree preservation in an easement or platted tract, mitigation planting, or payment of cash-in-lieu of preservation or mitigation planting, or any combination thereof in accordance with 88-424. Should the developer choose to pay cash-in-lieu of preservation or mitigation of all or a portion of the required area, the amount due shall be based upon the rate specified in 88-424. This requirement shall be satisfied prior to certificate of occupancy.

Condition(s) by Water Services Department. Contact Heather Massey at (816) 513-2111 / heather.massey@kcmo.org with questions.

- 24. The developer shall ensure that water and fire service lines should meet current Water Services Department Rules and Regulations. Prior to C of O.
- 25. Water/Sewer Service lines shall serve only one lot or tract and shall not cross a separate lot or tract.
- 26. The developer shall have a water flow test done to ensure there is adequate water pressure to serve the development. South of River contact Bryan Wagner North of River contact Pedro Colato
- 27. A full flow fire meter shall be required when the fire protection service line serves more than one building, or combination service lines 6 inches and larger, or that have private fire hydrants connected to them.
- 28. No water service tap permits will be issued until the public water main is released for taps.

## Condition(s) by Water Services Department. Contact Kirk Rome at (816) 513-0368 / kirk.rome@kcmo.org with questions.

29. The developer shall submit water main extension drawings prepared by a registered professional Engineer in Missouri to the main extension desk for review, acceptance and contracts per the KC Water Rules and Regulations for Water main extensions and Relocations. These plans shall cover any new public water mains and public fire hydrants at 300' spacing. Developer shall provide KC Water staff grading plans within the existing water main easement for review and approval prior to commencing grading work within the easement, and the grading shall maintain a minimum of 60" of cover over the existing 24" water transmission main. All other construction within the existing 24" transmission main easement shall meet the easement requirements.

Condition(s) by Water Services Department. Contact Lucas Kaspar at (816) 513-2131 / Lucas.Kaspar@kcmo.org with questions.

- 30. The developer shall submit an analysis to verify adequate capacity of the existing sewer system as required by the Land Development Division prior to issuance of a building permit to connect private system to the public sewer main and depending on adequacy of the receiving system, make other improvements may be required.
- 31. The developer shall provide acceptable easements for the public sewers serving the development.
- 32. The developer shall obtain temporary construction easements from the adjacent property owners prior to issuance of permits for any offsite work.
- 33. The developer shall grant any BMP and/or Surface Drainage Easements to the City as required by the Land Development Division and KC Water, prior to recording the plat or issuance of any building permits.
- 34. The developer shall submit a Preliminary Stream Buffer plan prior to approval of the plan in accordance with the Section 88-415 requirements.
- 35. The developer shall submit a final stream buffer plan to the Land Development Division and KC Water for approval prior to issuance of any building permits and obtain permits for the Stream Buffer prior to removal of any mature riparian species within the buffer zones due to construction activities on the site, in accordance with the Section 88-415 requirements.
- 36. The developer shall grant on City approved forms, a STREAM BUFFER Easement to the City, as required by Chapter 88 and Land Development Division, prior to issuance of any stream buffer permits.
- 37. The developer must obtain a floodplain certificate from Development Services prior to beginning any construction activities with the floodplain.
- 38. Storm water detention basins that serve more than one lot will be required to be platted in a storm water detention tract and be covered by a Covenant to Maintain Storm Water Detention and BMP Facilities document prior to recording the final plat.