

County

**STAFF REPORT**  
(One-Step Final Plat)

**CASE NUMBER** SUB 2009-45 -- LOUISE POWELL WSU BIOLOGY FIELD STATION ADDITION

**OWNER/APPLICANT** Wichita State University Foundation, Attn Patsy Selby, 1845 Fairmount, Box 2,  
Wichita, KS 67260-0002 , John Gist, 1845 Fairmount, Box 47, Wichita, KS  
67260-0047

**SURVEYOR/AGENT** PEC, Attn Rob Hartman, 303 S Topeka, Wichita, KS 67202

**LOCATION** North side of 87<sup>th</sup> St South, East of 295<sup>th</sup> St West (County District III)

**SITE SIZE:** 20 acres

**NUMBER OF LOTS**

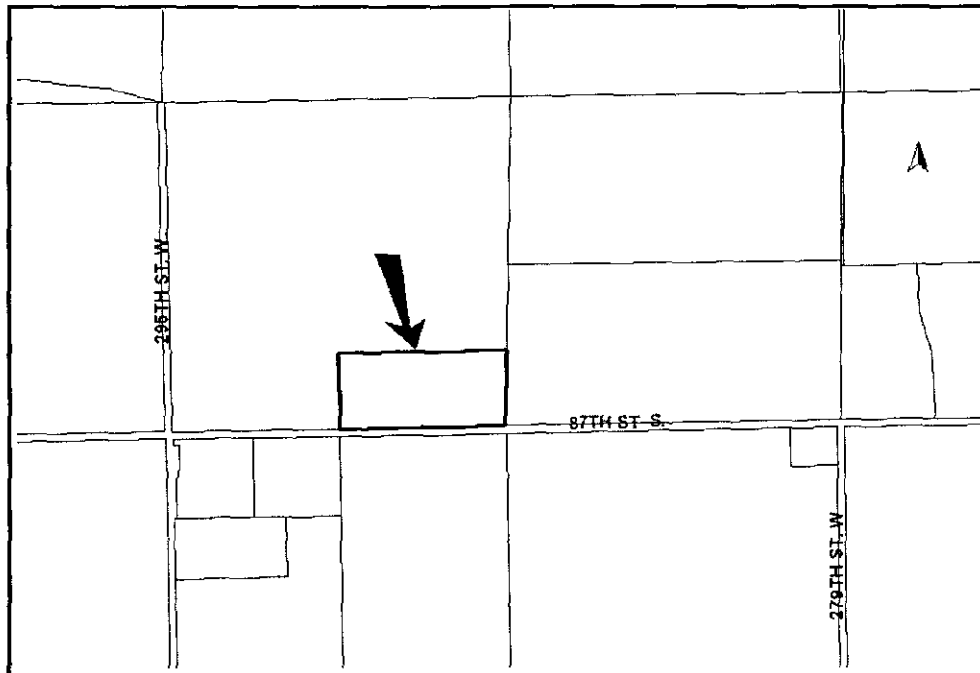
|             |          |
|-------------|----------|
| Residential |          |
| Office      |          |
| Commercial  | 1        |
| Industrial  |          |
| Total       | <u>1</u> |

**MINIMUM LOT AREA:** 20 acres

**CURRENT ZONING** RR Rural Residential

**PROPOSED ZONING** U University

**VICINITY MAP**



**SUB 2009-45 -- One-Step Final Plat of LOUISE POWELL WSU BIOLOGY FIELD STATION ADDITION**  
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**NOTE** This is an unplatted site located within the County. The site has been approved for a zone change (ZON 2008-58) from RR Rural Residential to U University. It is in an area designated as "Rural" by the Wichita-Sedgwick County Comprehensive Plan.

**STAFF COMMENTS**

- A Since neither sanitary sewer nor municipal water is available to serve this property, the applicant shall contact County Code Enforcement to find out what tests may be necessary and what standards are to be met for approval of on-site sewerage and water wells. A memorandum shall be obtained specifying approval.
- B If improvements are guaranteed by petition(s), a notarized certificate listing the petition(s) shall be submitted to the Planning Department for recording.
- C County Engineering requests a revised drainage plan. A floodway reserve needs to be denoted on the plat.
- D Sedgwick County Fire Department advises that the plat should meet the requirements of the Sedgwick County Service Drive Code.
- E The plat denotes two openings along 87<sup>th</sup> St South. County Engineering requests two access points at least 600 feet apart in accordance with access management standards. The final plat tracing shall reference the dedication of access controls in the plat's text.
- F In accordance with the Kansas Wetland Mapping Conventions under the Memorandum of Understanding between the United States Department of Agriculture - Natural Resources Conservation Service, United States Environmental Protection Agency, United States Army Corps of Engineer (USACE), and United States Fish and Wildlife Service, this site has been identified as one with potential wetland hydrology. The USACE should be contacted (316-322-8247) to have a wetland determination completed.
- G The plat's text shall include language that a drainage plan has been developed for the plat and that all drainage easements, rights-of-way, or reserves shall remain at established grades or as modified with the approval of the applicable City or County Engineer, and unobstructed to allow for the conveyance of stormwater.
- H The applicant shall install or guarantee the installation of all utilities and facilities that are applicable and described in Article 8 of the MAPC Subdivision Regulations. (Water service and fire hydrants required by Article 8 for fire protection shall be as per the direction and approval of the Chief of the Fire Department.)
- I The Register of Deeds requires all names to be printed beneath the signatures on the plat and any associated documents.
- J To receive mail delivery without delay, and to avoid unnecessary expense, the applicant is advised of the necessity to meet with the United States Postal Service Growth Management Coordinator (Phone 316-946-4556) prior to development of the plat so that the type of delivery, and the tentative mailbox locations can be determined.
- K The applicant is advised that various State and Federal requirements (specifically but not limited to the Army Corps of Engineers, Kanopolis Project Office, Rt 1, Box 317, Valley Center, KS 67147) for the control of soil and wind erosion and the protection of wetlands may impact how this site can be developed. It is the applicant's responsibility to contact all appropriate agencies to determine any such requirements.
- L The owner of the subdivision should note that any construction that results in earthwork activities that will disturb one (1) acre or more of ground cover requires a Federal/State National Pollutant Discharge Elimination System Storm Water Discharge Permit from the Kansas Department of Health and Environment in Topeka. Also, for projects located within the City of Wichita, erosion and sediment control devices must be used on ALL projects. For projects outside of the City of Wichita, but within the Wichita Metropolitan area, the owner should contact the appropriate governmental jurisdiction concerning erosion and sediment control device requirements.
- M Perimeter closure computations shall be submitted with the final plat tracing.
- N The representatives from the utility companies should be prepared to comment on the need for any additional utility easements to be platted on this property.
- O A compact disc (CD) should be provided which will be used by the City and County GIS Departments, detailing the final plat in digital format in AutoCAD. If a disc is not provided, please send the information via e-mail to Cheryl Holloway (E-Mail address [cholloway@wichita.gov](mailto:cholloway@wichita.gov)). Please include the name of the plat on the disc.