

GENERAL NOTES:

1. Contractor will be required to provide notice to utility companies a minimum of seventy-two (72) hours prior to any excavation, as follows:

Kansas One-Call 687-2470

The Contractor must notify the following in case of an emergency:

- Cox Communications 262-4270
- Kansas Gas Service 1-888-482-4950
- Westar Energy 383-8650
- Black Hills Energy 1-800-303-0357
- AT&T 268-2245
- City of Wichita Water Dept. 268-4563
- City of Wichita Sewer Maint. 268-4024
- City of Wichita Storm Sewer Maint. 268-4090
- City of Wichita Traffic Maint. 268-4034
- Conoco Phillips Pipeline Co. 1-877-267-2290
- Southern Star Pipeline Co. 529-6600
- Kinder-Morgan Pipeline Co. 1-888-844-5658

2. Utility service lines, poles, valve boxes, meters, and etcetera are to be adjusted as necessary by others prior to construction unless the plans specifically call for their adjustment by the Contractor or unless the plans specifically identify a utility to be adjusted by its owner during construction. Existing utilities and their location, as shown on the plans, represent the best information obtainable for design. The Contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.

3. Rubble from the removal of miscellaneous structures and excess excavation which is to be wasted shall be disposed of on sites to be provided by the Contractor. These sites shall be approved by the Engineer as to suitability, appearance and site location. Locations, in the opinion of the Engineer, that will leave an unsightly appearance will not be approved. All disposal sites must be approved by the Kansas Department of Health and Environment. Material either stockpiled or disposed of in a flood plain would require a Kansas State Board of Agriculture permit. Any material dumped in waters of the United States or wetlands is subject to U.S. Corps of Engineers permitting regulations. Any material buried or stockpiled beyond approved construction limits would require additional archaeological investigations unless buried in a previously approved borrow location.

4. Trees and shrubs in public right-of-way which are in direct conflict with proposed new construction shall be removed by the Contractor with the Engineer's approval. Trees and shrubs which are not in direct conflict with proposed new construction shall be saved and protected from damage.

5. The Contractor shall give all property owners and/or tenants of developed property abutting the construction of this project a minimum of ten (10) days notice prior to start of construction.

6. The Contractor shall be responsible for preserving property irons. The Contractor will be required to re-establish any property irons which are damaged or destroyed by his construction operations. Such irons shall be re-established by a licensed land surveyor in accordance with state laws.

7. All existing and proposed erosion control measures including silt fencing, erosion control mat, straw bales, inlet barriers, and const. entrance shall be maintained throughout construction by the contractor and until project is accepted by the City of Wichita. The on-site engineer shall complete weekly reports on the status of erosion control measures. The contractor shall be required to comply with maintenance and/or replacement of erosion control measures as determined by the on-site engineer until project is accepted by City of Wichita. Maintenance and/or replacement of erosion control measures to be paid by L.S. bid item "Site Restoration".

8. All excess excavation shall remain on-site and shall be stockpiled or spread at a location determined by the engineer.

9. At conclusion of construction, an as-built survey will be completed by the engineer. The contractor will be required to finish and smooth grade all locations as necessary that are not within ±0.2' of street r/w plan grade or within ±0.3' of plan grade outside of street r/w. The contractor shall include all costs associated with the regrading and/or remobilization in the bid item "Grading, Mass"

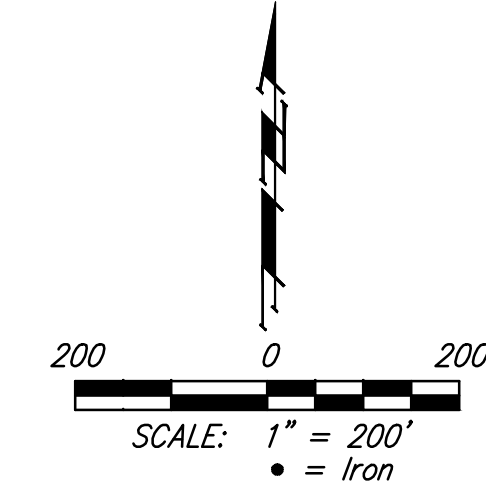
10. Contractor shall grade up or down at 4:1 slope from edge of phase being graded to the existing ground.

11. The developer for this project is Ritchie Development Corporation, Kevin Mullen, President (316)684-7300.

12. All areas disturbed during construction that will not be under proposed pavement shall be seeded, mulched, and fertilized as indicated on Pond Plan.

STORMWATER DRAIN #347 to serve WOODS NORTH 3RD ADDITION PHASE II CITY OF WICHITA, KANSAS

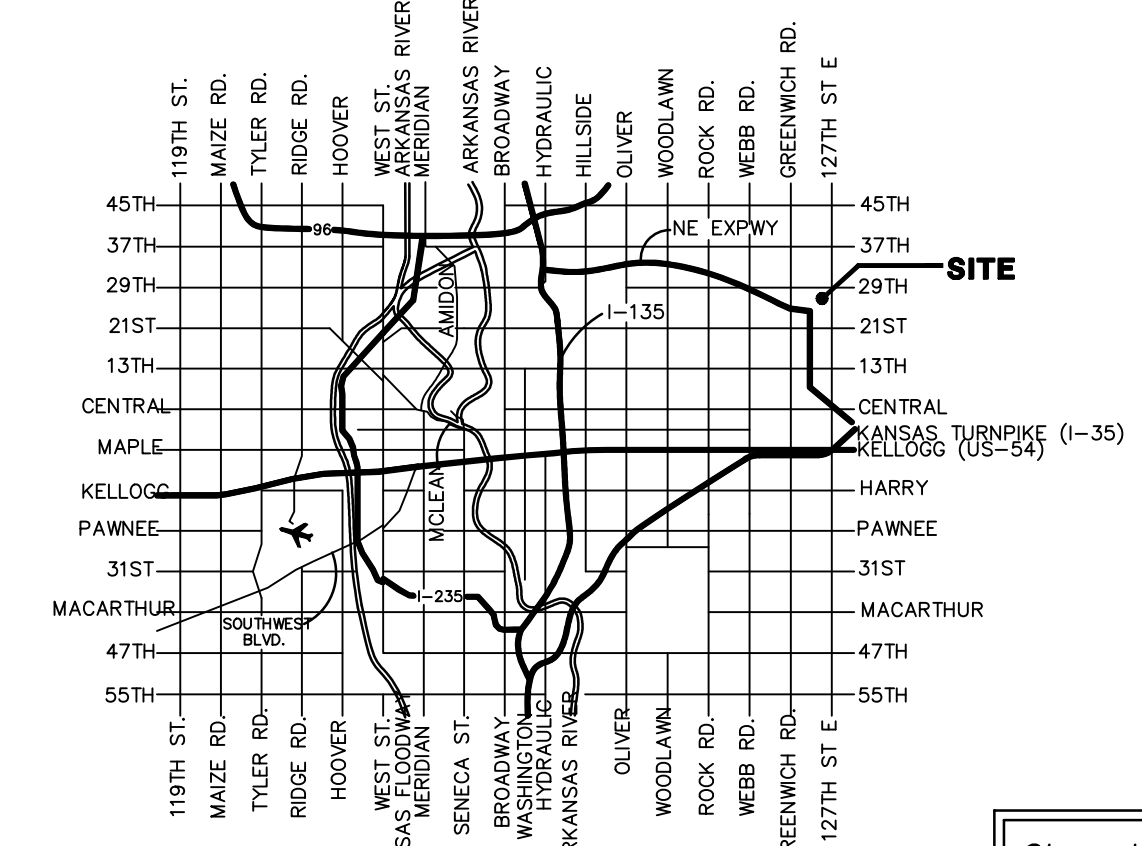
Gary Janzen, P.E. City Engineer
Project Number
468-84488
O.C.A. Number
751514



BENCHMARKS
BM #1: "□" cut in top of curb near intersection of 27th Street North & Woodridge, south of SE corner of Lot 24, Block C, Woods North 3rd Addition. Elev. = 1392.97 NGVD29
BM #2: "□" cut in top of curb near intersection of Woodridge Court & Woodridge, south of SE corner of Lot 6, Block A, Woods North 3rd Addition. Elev. = 1390.10 NGVD29

SHEET INDEX

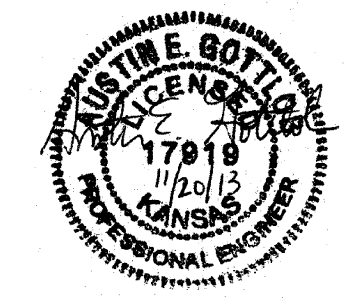
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VICINITY MAP

Storm Water Certification:
These construction plans were prepared in accordance with the current Storm Water Management Regulations as set forth in the City of Wichita's Storm Water Management Ordinance 16.32 and the policies/guidelines presented in the Wichita/Sedgwick County Storm Water Manual.
Disturbed Area = 36.4 ac.
Water Quality Treatment: Provided by pond
Downstream Channel Protection: Provided by pond

Construction Sequence:
The contractor shall complete the mass grading for lots and adjacent R/W for Lots 10-21, Blk A; Lots 28-50, Blk D; and for Lots 14-24, Blk C prior to grading the remaining project. This area shall be fine graded and as-built as the rest of the project is under construction to allow for subsequent construction activities by others.



Benefit District



Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

EARTH WORK TOTALS

	C.Y. EXCAVATION	C.Y. FILL
Mass Grading Plan	23,940	59,180
Pond Construction	41,790	1,010
Total	65,730	60,190