

Lateral 437, Four Mile Creek SANITARY SEWER IMPROVEMENTS to serve THE RANCH ADDITION PHASE I CITY OF WICHITA, KANSAS

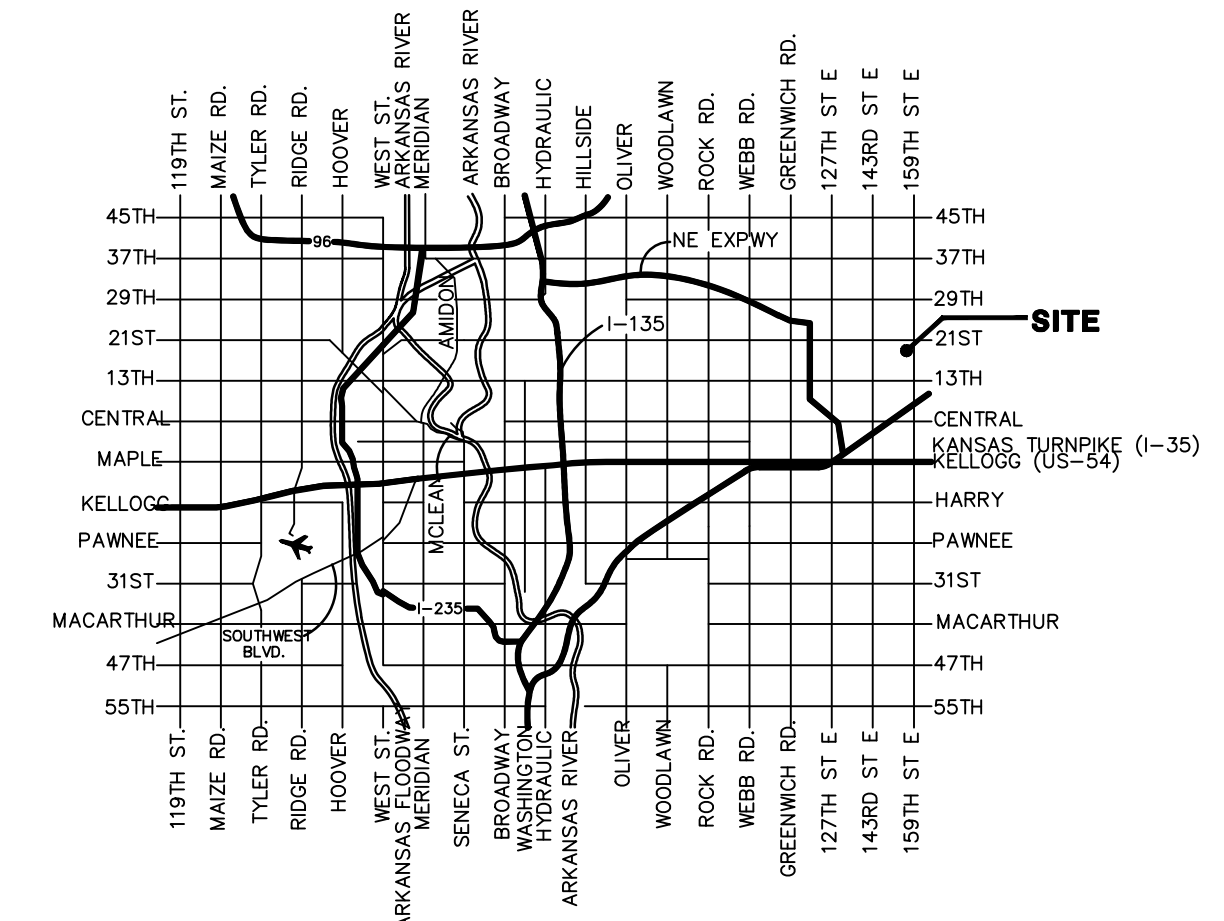
Gary Janzen, P.E. City Engineer

Project Number

468 - 84919

O.C.A. Number

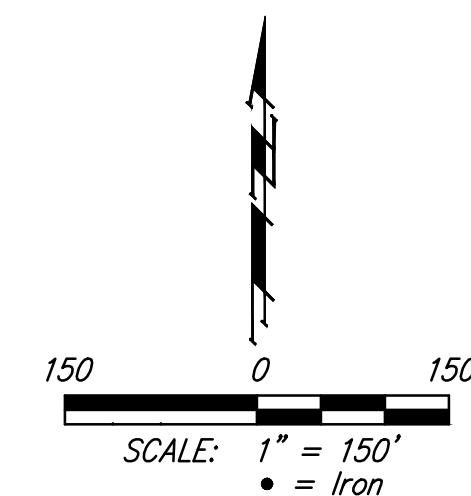
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VICINITY MAP

GENERAL NOTES:

- Contractor will be required to provide notice to utility companies a minimum of forty-eight (48) 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
Weslar Energy 383-8650
Aquila 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
- 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.
- 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.
- 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.
- 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.
- 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.
- 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 "Maintain Existing BMP's."
- All excess excavation shall be stockpiled or spread within The Ranch platted area.
- The Contractor shall be responsible for maintaining continuous flow of sewage through construction. Contractor's proposed method for maintaining sewage flow shall be approved by the Engineer. Cost of maintaining flow of sewage through construction will not be paid for directly and this cost shall be considered as subsidiary to the other pay items of work.
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- All areas disturbed during construction not within Res. "G" shall be seeded as follows (Temporary Seeding):
Seed: Ryegrass: 5 lbs./1000 sq. ft.
All costs associated with seeding shall be included in bid item "Seeding". All seeding operations shall conform to City of Wichita Standard Specifications.
All areas in Res. "G" that are disturbed during construction shall be seeded, mulched, and fertilized as follows Permanent Seeding):
Seed: Kansas Premium Fescue Blend: 8 lbs./1000 s.f.
Mulch: Prairie Hay: 2 tons/acre
Fertilizer: 12-24-12: 850 lbs./acre
All costs associated with seeding, mulching, and fertilizing shall be included in bid item "Seeding". All seeding operations shall conform to City of Wichita Standard Specifications.
- The developer for this project is Kevin Mullen, RBR Land, LLC (316) 684-7300.
- Prior to construction, Contractor and Engineer to attend on-site meeting to discuss tree removal and limits of construction, etc.



BENCHMARKS

"X" Cut top of 18" RCP 1' east of west end of RCP 31' south and 35' east of SE corner of the NE1/4 of Section 12, TWP. 27-S, R-2-E. Elev. = 1361.23 NAVD88

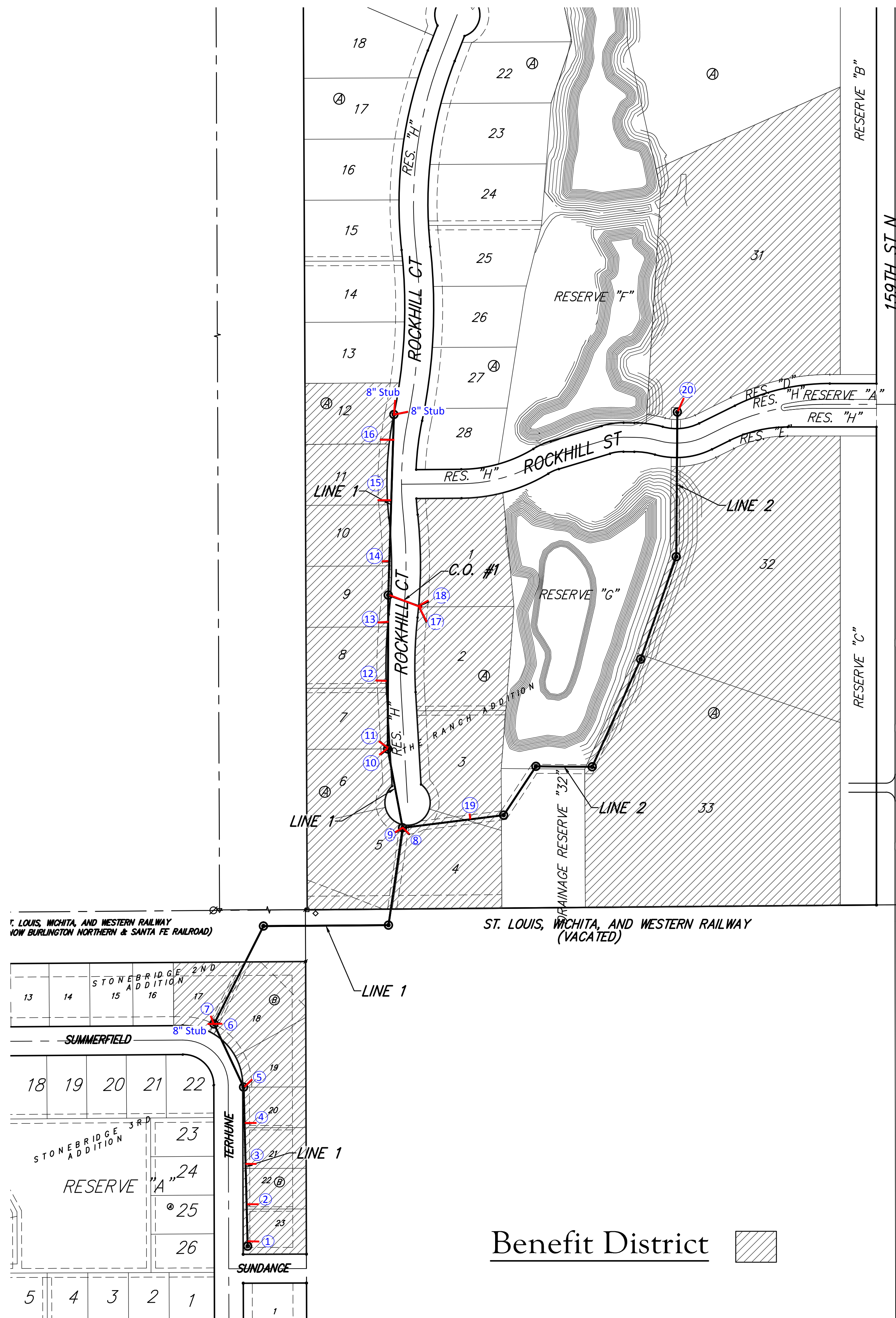
"□" Cut on concrete slab north base of entry gate 123' west of east section line and 190' south of the north property line. Elev. = 1368.38 NAVD88

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McCullough Excavation - Contractor
J. Westhoff - City of Wichita, Field Project Engineer
J. Smith - City of Wichita, Inspector
As-built
Stubs & Risers
Release Date: 11/14/2014
pdf: APROsas 11/17/2014

NOTES REGARDING RAILROAD R/W:
A) The contractor shall use "TRAIL CLOSED" warning signs at 143rd St E and at 159th St. E. to notify the public of the path closure for construction. Cost shall be subsidiary to Site Clearing.
B) The railroad ballast material has not been sampled in this area, but is assumed to be contaminated (mainly arsenic and lead). Material shall be stripped, stockpiled within railroad right-of-way, and replaced after construction.
C) All excavation from within the railroad right-of-way shall remain within the right-of-way throughout construction and be replaced as compacted trench backfill.
D) Temporary silt fence shall be installed around ballast and trench excavation stockpiles throughout construction.



Benefit District



Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149
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