

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
- Aquila Energy 1-800-303-0357
- ATT 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 ONLY with the Developer or Baughman Company 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.

8. A saw cut of at least one-half the depth of existing surface courses or one-fourth the depth of the existing total pavement thickness shall be provided at locations where proposed construction abuts the existing surface course or pavement for which partial removal of that surface or pavement is required. Sawed joint to facilitate removal within three (3) feet of existing joints will not be permitted and for such instances the limits of removal shall extend to the existing joint. Such saw cuts will not be paid for directly and this cost shall be considered as subsidiary to the removal of the surface or pavement.

9. All areas within Res. "C" and Res. "D" above the water surface disturbed by construction shall be seeded, mulched (where erosion control blanket is not specified), and fertilized with native seed mix as follows:

Native Seed Mixture: PLS Rate: lbs./ac.	Item:
80	Fertilizer (16-20-0)
2	Big Bluestem Grass Seed (Kaw)
10	Canada Wildrye Grass Seed
2	Indiangrass Seed (Osage)
2	Little Bluestem Grass Seed (Aldous)
6.3	Side Oats Grama Grass Seed (El Reno)
10	Sterile Wheatgrass (Regreen/Quick Guard)
1	Switchgrass Seed (Blackwell)
0.5	Tall Dropseed
4	Western Wheatgrass Seed (Barton)
5	Annual Rye
2 tons/acre	Prairie Hay/Bromegrass Hay mulch

Contractor shall verify seeding specification with Developer prior to seeding.

All other disturbed areas are to be seeded as follows: (Temporary Seeding)
SEED --- Rye grass (PLS)---5#/1000 Sq. Ft.

All costs associated with seeding including perpetration of ground, seeding, fertilizing, mulching, shall be including in the L.S. bid item "Seeding"

10. The Contractor shall adjust valve boxes as necessary to match proposed grade. Cost to be included in bid item, "Site Restoration."

11. The Contractor shall drain any standing water in sump areas of the proposed pavement. Contractor shall overexcavate and recompact these areas as required to maintain compaction of 95% Standard Proctor Density. Cost to be incidental to pavement.

12. Limits of earthwork shall match existing ground elevations at the right-of-way line unless otherwise noted on the plans with a new finished grade elevation. When a new finished grade elevation is shown, the earthwork shall extend one foot beyond the right-of-way line and then slope up or down using permissible slopes to match the existing ground surface.

13. The Developer for this project is Kevin Mullen
8100 E. 22nd St. N., Bldg. 1000, Wichita, KS 67272
PH: (316) 684-7300 email: kevin@ritchbuilding.com

14. Excess excavation shall be stockpiled or spread on-site at a location determined by the Developer or Design Engineer.

BENCHMARKS

"□" in top of curb adjacent to the southwest corner of Lot 6, Block A, Rocky Ford 2nd Addition.
Elev. = 1385.10 NAVD88

City of Wichita Benchmark Disk
Adjacent to fire hydrant at east end of the south return, Lori & Lori Ct, NW Cor., Lot 11, Blk C, Rocky Ford 2nd Addition.
Elev. = 1383.10 NAVD88

"□" in top of curb adjacent to the southwest corner of Lot 14, Block C, Rocky Ford 2nd Addition.
Elev. = 1380.11 NAVD88

Street (R/W)	Project Earthwork Totals (CY unadjusted)		
	Excavation	Compacted Fill	Loose Fill
Street (R/W)	983	67	445
Project Total	983	67	445
Total Project Length 1,151 L.F. = 0.22 Miles			

Street Paving for 33rd Street South to serve

ROCKY FORD 2ND ADDITION - PHASE II

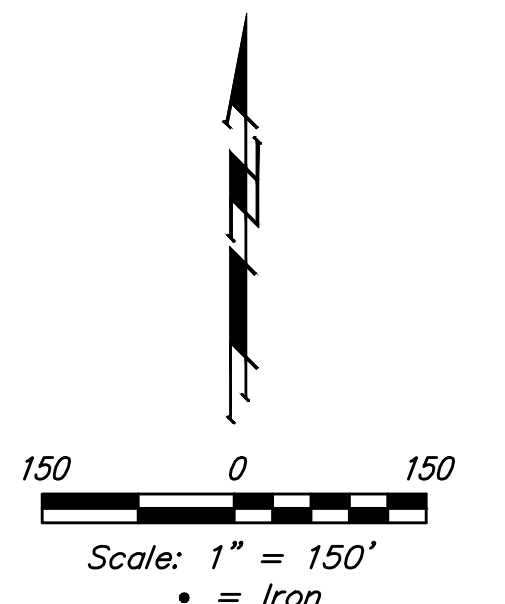
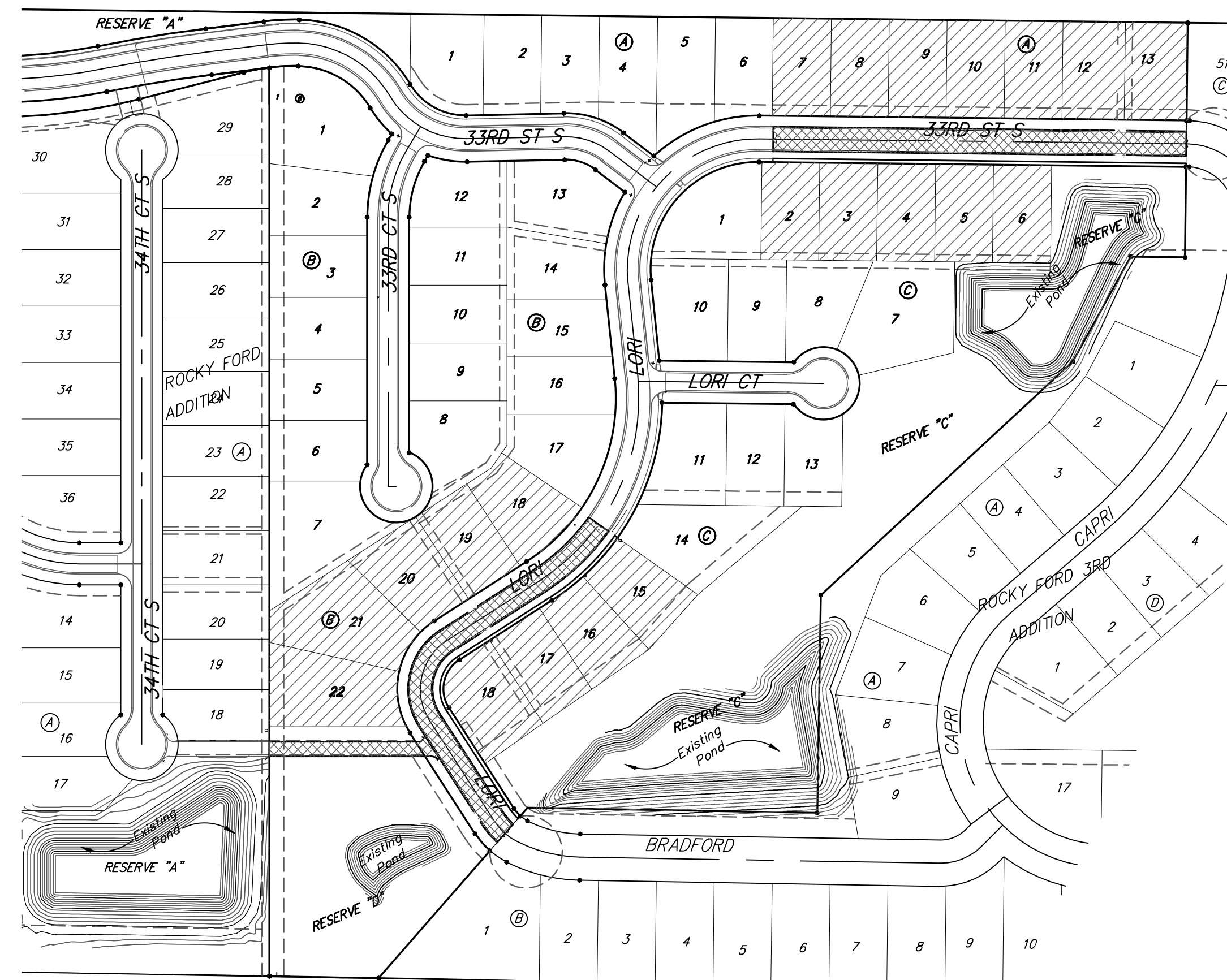
33RD ST SOUTH: From the East Line of Lot 6, Block A, East to the East Line of the Plat
LORI: From the Southwesterly Line of Lot 14, Block C South to the South Line of the Plat

CITY OF WICHITA, KANSAS

Gary Janzen, P.E. City Engineer

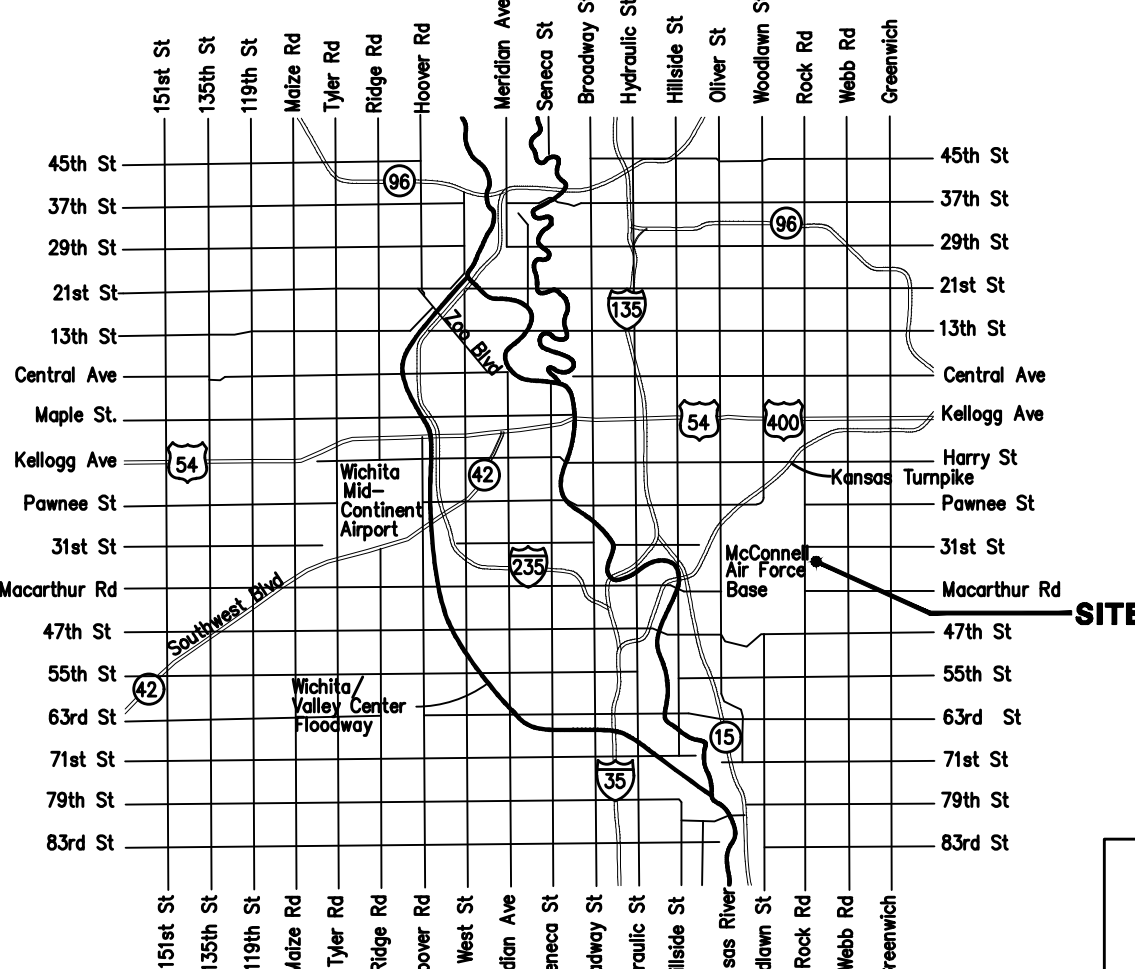
Project Number: 472-85431

OCA Number: 766457



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Vicinity Map

Proposed Streets:

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

