

# GENERAL NOTES

- The Contractor shall be made aware of the fact that construction will take place in close proximity of existing and proposed utilities. Any conflicts with these utilities shall be reported to the Engineer. The Contractor shall coordinate the construction of this project with the relocation of any existing or proposed utilities by the utility companies.
- Contractor shall be required to provide notice to utility companies a minimum of seventy-two (72) hours prior to any work being done on top or and/or adjacent to their facilities.

## LIST OF UTILITY COMPANIES

Contractor shall be required to provide notice to Kansas One Call at 687-2470 a minimum of two (2) working days prior to any excavation or work adjacent to utilities.

TYPE	OWNER	CONTACT	TELEPHONE	(ALT.)
Locator Service	Kansas One-Call		687-2470	800-344-7233
TV	Cox Communications (Cable)	Marc Henderson	262-4270	
Electric	Westar Energy (K.G.E.)	Miles Capps	261-6824	
Electric	Sedgwick County Electric Co-op	Scott Ayres	542-3131	866-542-4732
Gas	Kansas Gas Service	Matt Fulghum	831-3165	
Gas	Aquila Energy Co.	Calvin Briggs	941-1608	
Telephone	AT&T Telephone (formerly SBC)	Jim Tobin	268-2759	800-286-8313
Water	Wichita Water Department	Bill Perkins	268-4563	268-4555
Storm Water Sewer	Wichita SWS Maintenance	Doug Arvison	268-4095	
Sanitary Sewer	Wichita Sewer Maintenance	Calvin Fugit	268-4024	262-6000
Tornado Warning Device	Sedgwick Co. Emergency Mgmt.	Jack Keigly	660-5968	

- All water mains and appurtenances shall be installed in accordance with City of Wichita, Kansas Standard Specifications for Water Main Installations.
- The Water Department shall field locate water valves one time during construction when requested by the Contractor. It shall be the responsibility of the Contractor to preserve such field locations during the construction process. Water valves, water valve boxes, or fire hydrants damaged during construction shall be repaired at the Contractor's expense. Contact Bill Perkins with the Wichita Water Department for water service information.
- Opening and closing of water valves shall be done slowly to prevent damage to the distribution system by a water hammer. All valves that are closed by the Contractor must be reopened as new construction permits. The Project Inspector must ascertain that any valve closed by the Contractor is reopened. The Contractor will be permitted to operate a water valve only when the Project Inspector assigned to the project is present.
- Valves are to be marked with lengths of 2 x 4's, painted blue, and extended 5' above the ground at all locations. Cost to be INCIDENTAL to valve installation.
- The Contractor shall not start work on the project until the Project Inspector assigned to the project is present. Any work done without inspection will be required to be uncovered for inspection.
- All traffic signs that are located in direct conflict with the proposed construction shall be removed by the Contractor. All signs that are removed or damaged during construction shall be replaced or reset by the Contractor as soon as construction permits. The cost for any removal, replacement and/or resetting of traffic signs shall be INCIDENTAL to "Site Clearing and Restoration".
- Contractor shall be responsible for implementing erosion control methods during construction to prevent unnecessary silt/sediment discharge through downstream properties and/or storm sewer systems. Contractor shall install and maintain erosion controls as directed by the Engineer. These controls may include but not limited to: hay bales; silt fences; temporary mulching or other controls necessary to inhibit sediment runoff during construction.
- All project waste, including trees, rubble, abandoned pipes, excess excavation, etc. shall be disposed of on sites provided by the Contractor. These sites shall be approved by the Engineer as to suitability, appearance, and location. Locations that, in the opinion of the Engineer, 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 will require a Kansas State Board of Agriculture permit. Any material dumped into the waters or wetlands of the United States is subject to the U S Army Corp of Engineers permitting regulations. Any material stockpiled beyond the approved construction limits may require an archaeological investigation unless buried in a previously approved disposal site. All cost for erosion control shall be considered INCIDENTAL to the Lump Sum Bid Item "Soil Erosion BMP's"
- The developer for this project is John & Marilyn Dugan 721-2416.

# 119th STREET WEST 16" WATER MAIN EXTENSION

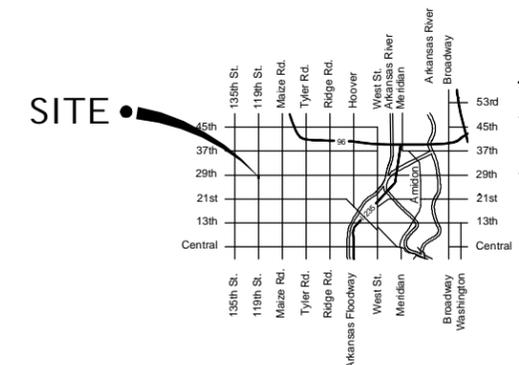
NORTH LINE of WEST RIDGE ESTATES to 29th STREET NORTH

Project No.'s 448-89546

O.C.A. No. 735175

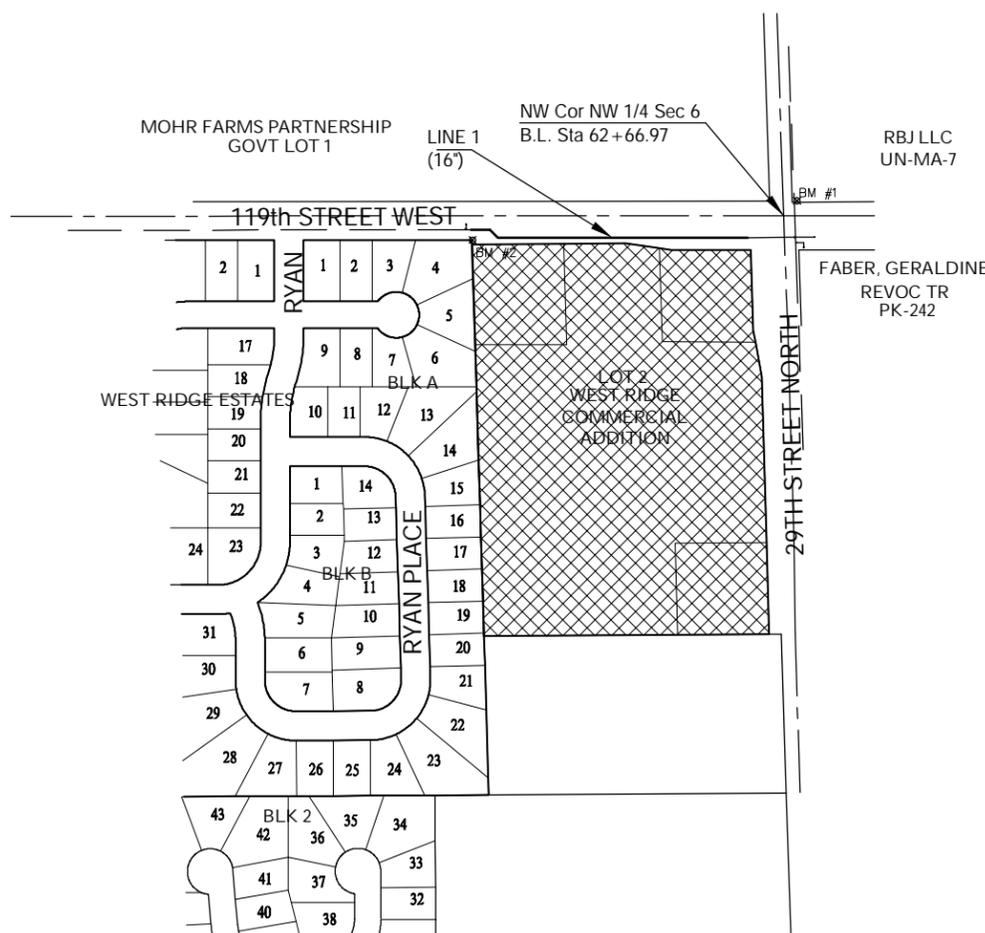
CITY OF WICHITA, KANSAS

James L. Armour, P.E. City Engineer



VICINITY MAP

SCALE 1" = 200'



### Benchmarks

- BM #1 - City of Wichita Bench Mark Disc, NW Corner of Intersection of 119th St. West and 29th St. North, 43.82' NW of Section Corner Iron, 5.10' West of Power Pole. Elev. = 173.53 City Datum (1360.93 MSL)
- BM #2 - BM #2 - Small RR Spike, N Face of Power Pole, 12.00' West of Southwest Corner of West Ridge Commercial Addition. Elev. = 179.61 City Datum (1367.01 MSL)

### BENEFIT DISTRICT



### Index

Title Sheet	1
Standard Water Assembly Details	2
Water Main Plan / Profile Sheets	3
Erosion Control/BMPs Detail	4

April, 2006

eng119th Wtr west ridge-29th/Cover.dwg