

# GENERAL NOTEPAGE & KEYSHEET

- The Contractor will be required to contact Kansas One Call at 687-2470 to request the local utility companies to mark any existing lines within the project limits a minimum of forty-eight (48) hours prior to any excavation or working.
- Utility service lines, poles, valve boxes, gas meters, etc. 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 available at the time of design. The Contractor will be required to work around existing utilities within the right-of-way which do not conflict with the proposed construction.
- The Contractor shall give all property owners and/or tenants of a developed property abutting the construction of this project a minimum of ten (10) days advance notice prior to start of construction.
- Prior to bidding the project, each bidder shall visit the site to satisfy himself of surface and sub-surface conditions. Each bidder shall also fully inform himself as to the extent of the scope of work to be performed.
- Trees and shrubs in the public right-of-way which are in direct conflict with the proposed construction shall be removed by the Contractor with the Engineer's approval. Trees and shrubs which are not in direct conflict with the proposed construction shall be saved and protected from damage. Cost of this work shall be **INCIDENTAL** to the Bid Item "Site Clearing and Preparation".

- All project waste including any trees, milled asphalt, rubble from miscellaneous structures, abandoned pipes, excess excavation & etc. 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 that, in the opinion of the Engineer, 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.
- The Contractor shall reseed all areas disturbed by construction with a mixture of Rye grass (applied at a rate of 200 lbs. per acre) and Buffalo grass (applied at a rate of 100 lbs. per acre). Pure Nitrogen fertilizer shall also be applied at a rate of 1.5 lbs per thousand square feet. All costs for this work shall be **INCIDENTAL** to "Site Restoration."
- All channel slopes disturbed by construction shall be restored to their original slopes and grades. The Contractor shall be responsible for reseeding the disturbed slopes in accordance with the previous note and installing erosion control blanket. All costs for this work shall be **INCIDENTAL** to "Site 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, Excelsior I Erosion Control Blanket (Curlux), or other controls necessary to inhibit sediment runoff during construction.

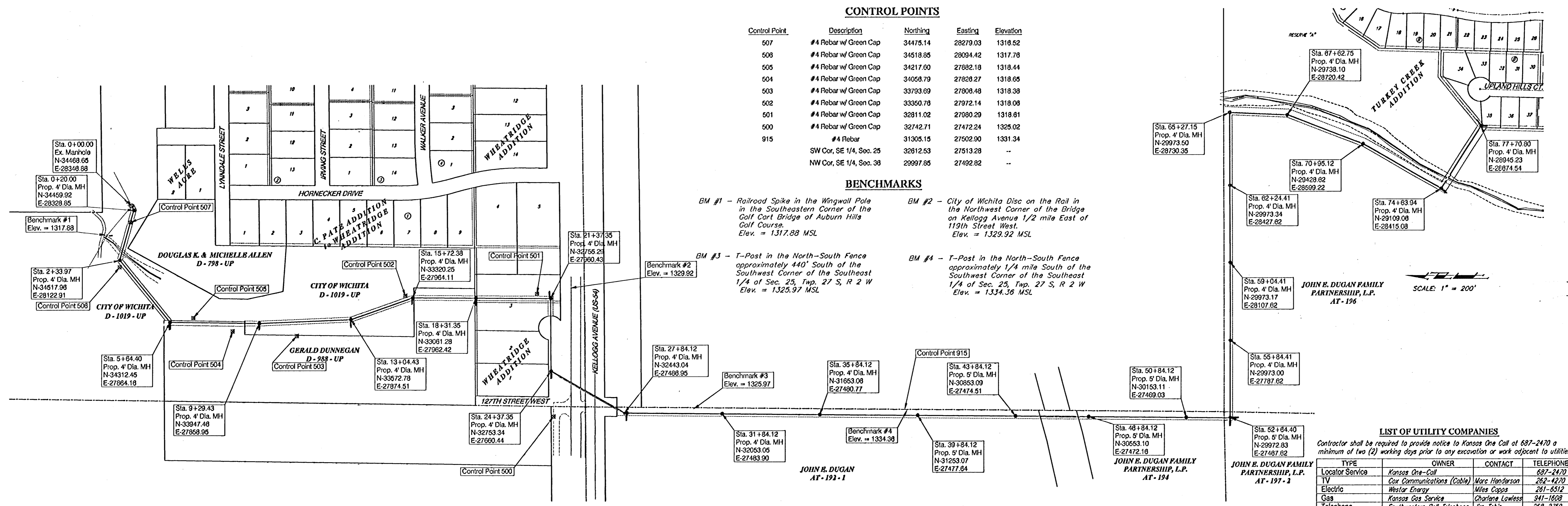
- The Contractor shall be responsible for preserving shown property irons. The Contractor will be required to re-establish any shown property irons which are damaged or destroyed by his construction operations. Such irons shall be re-established by a licensed land surveyor in accordance with state laws.
- Operating/Receiving shafts required for trenchless construction methods shall not be paid for directly, but shall be considered **INCIDENTAL** to other items in the Project. All excavation, utility relocations, disposal, sheeting, shoring, dewatering, materials, labor, concrete manholes, grout, backfill, etc. as shown on the plans or required for proper installation shall be considered **INCIDENTAL**.
- The Contractor shall install bolted and gasketed manhole tops on proposed manholes that are to be constructed in the Floodway or along the creek. See plans for locations. The costs to be **INCIDENTAL** to the cost of the manhole.
- 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.
- All excess excavation from the SS construction north of Kellogg in the Dunnegan and City of Wichita properties shall remain on-site and shall be stockpiled or spread on the Dunnegan property at a location determined by the Engineer.
- Contractor shall grade around exposed manholes at a 1:1 slope. Cost of dirt, labor, equipment, etc. to be **INCIDENTAL** to cost of manhole.
- All Construction and Materials to comply with City of Wichita Specifications and Standards.

### CONTROL POINTS

Control Point	Description	Northing	Easting	Elevation
507	#4 Rebar w/ Green Cap	34475.14	28279.03	1316.52
508	#4 Rebar w/ Green Cap	34518.85	28094.42	1317.76
505	#4 Rebar w/ Green Cap	34217.60	27882.18	1318.44
504	#4 Rebar w/ Green Cap	34058.79	27828.27	1318.65
503	#4 Rebar w/ Green Cap	33793.69	27808.48	1318.38
502	#4 Rebar w/ Green Cap	33350.76	27972.14	1318.06
501	#4 Rebar w/ Green Cap	32811.02	27080.29	1318.81
500	#4 Rebar w/ Green Cap	32742.71	27472.24	1325.02
915	#4 Rebar	31305.15	27502.90	1331.34
	SW Cor, SE 1/4, Sec. 25	32812.53	27513.28	--
	NW Cor, SE 1/4, Sec. 38	29997.85	27492.82	--

### BENCHMARKS

- BM #1 - Railroad Spike in the Wingwall Pole in the Southeastern Corner of the Golf Cart Bridge of Auburn Hills Golf Course. Elev. = 1317.88 MSL
- BM #2 - City of Wichita Disc on the Rail in the Northwest Corner of the Bridge on Kellogg Avenue 1/2 mile East of 119th Street West. Elev. = 1329.92 MSL
- BM #3 - T-Post in the North-South Fence approximately 440' South of the Southwest Corner of the Southeast 1/4 of Sec. 25, Twp. 27 S, R 2 W. Elev. = 1325.97 MSL
- BM #4 - T-Post in the North-South Fence approximately 1/4 mile South of the Southwest Corner of the Southeast 1/4 of Sec. 25, Twp. 27 S, R 2 W. Elev. = 1334.36 MSL



### 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
Locator Service	Kansas One-Call		687-2470
TV	Cox Communications (Cable)	Marc Handerson	262-4270
Electric	Westar Energy	Miles Capps	261-6512
Gas	Kansas Gas Service	Charlene Lawless	341-1608
Telephone	Southwestern Bell Telephone	Jim Tobin	263-2759
Water	Goddard Water Department	Spunky Brooks	734-8041
Sanitary Sewer	Wichita Sewer Maintenance	Calvin Fugitt	263-4024

Drawing File: F:\eng\Main 6\_CIS\Land\Key\Main 6\_Bas.dwg (KeySheet)  
 Project No: 0408E041 TURKEY CREEK ADDITION  
 Design: STAFF  
 Drawn: TIV  
 Approved: TIV  
 Scale: 1"=200'  
**GENERAL NOTEPAGE & KEYSHEET**  
 MAIN & COMMON INTERCEPTOR SEWER

**Baughman Company, P.A.**  
 315 Ellis St. Wichita, KS 67211 P 316-262-1271 F 316-262-0149  
 ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE  
 SHEET 2 OF 16

Nov 2004