

STORM WATER DRAIN #275

to serve

FALCON FALLS 2ND ADDITION FALCON FALLS 3RD ADDITION FALCON FALLS COMM. ADDITION

CITY OF WICHITA, KANSAS

James L. Armour, P.E. City Engineer

Project Number

468-84067

O.C.A. Number

751412

SHEET INDEX

Title Sheet	1
Mass Grading Plan	2-7
Ponds #1 & #2	8
Ponds #3 & #4	9
Pond #5	10-12
SWS Lines 1 & 2	13
SWS Lines 3, 4 & 5	14
SWS Line 6	15
Std. Double Curb Inlet Detail	16
RC Headwall Detail	17
Pond Cross Sections	18-29
Erosion Control BMP's	30-33
Coordinate Sheet	34
Floodplain Boundary Detail	35
Copy of Plat	36-39

BENCHMARKS

BM #1: "□" CL face of catch basin, west side of Lot 4, Block 5, Falcon Falls Addition. Elev. = 1352.47 MSL

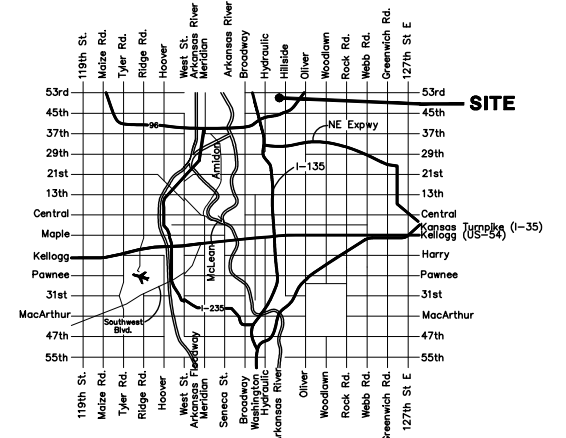
BM #4: "□" on RCBC approx. 690' north of Hillside & K-254 interchange. Elev. = 1349.40 MSL

BM #2: "□" south end of the south curb return at Kite and Peregrine, Falcon Falls Addition. Elev. = 1359.85 MSL

BM #5: "□" on west end of median approx. 1020' west of intersection of Hillside and 45th St. N. Elev. = 1348.19 MSL

BM #3: Disk on hub guard of SE corner of bridge near NE corner of Falcon Falls 3rd Addition. Elev. = 1354.51 MSL

BM #6: "□" on hub guard at the SE corner of bridge approx. 2130' west of intersection of Hillside and 45th St. N. Elev. = 1346.24 MSL



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
Westar Energy 383-8650
Aquila Energy 1-800-303-0357
SBC 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.

Benefit District



Baughman Company, P.A. 3115 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

Scale: 1" = 200'

