

**GENERAL NOTES:**

1. City of Wichita Datum.
2. Contractor will be required to provide a minimum advance notice of twenty-four (24) hours to utility companies prior to starting any excavation as follows:  
  

Kansas One-Call	1-800-344-7233
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The Contractor must notify the following in case of an emergency:

Cox Cable	262-4270 or 263-2061
Kansas Gas & Electric - Gas	263-7511
Kansas Gas & Electric - Electric	264-1141
Arkla Gas Company	942-8350 or 263-8161
Southwestern Bell Tel. Co.	1-571-2611
City of Wichita Water Department	268-4908
City of Wichita Sewer Maintenance	268-4071
3. Existing utility lines 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.
4. 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 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.
5. 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 the work.
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. 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 the proposed new construction shall be saved and protected from damage.
8. Contractor shall vacuum test all manholes according to the City of Wichita standard specifications.
9. The tops of all Manholes to be set 0.4 feet above existing ground unless otherwise noted.
10. All areas disturbed by sewer construction, i.e. R/W, easements, and adjacent properties shall be restored with the same grass/sod as per AR 78.
11. Contractor shall maintain all existing BMP(s) on project site during construction. Contractor shall repair or replace any existing BMP(s) that are damaged (Cost subsidiary to site restoration). If BMP(s) were damaged prior to contractor beginning work on project, notify construction inspector or engineer.
12. Contractor shall backfill trench with sand and flush per City of Wichita specifications.
13. Traffic control as necessary shall be per the latest addition of the MUTCD.
14. Depth & location of all existing utilities shown must be field verified.

**STORM WATER SEWER PLANS FOR  
QUIKTRIP STORE 316  
WICHITA, KANSAS  
US HIGHWAY 54 & 143RD STREET EAST  
TO  
THE CITY OF WICHITA, KANSAS  
JAMES ARMOUR, P.E. - CITY ENGINEER  
1904 PPS(607861)**

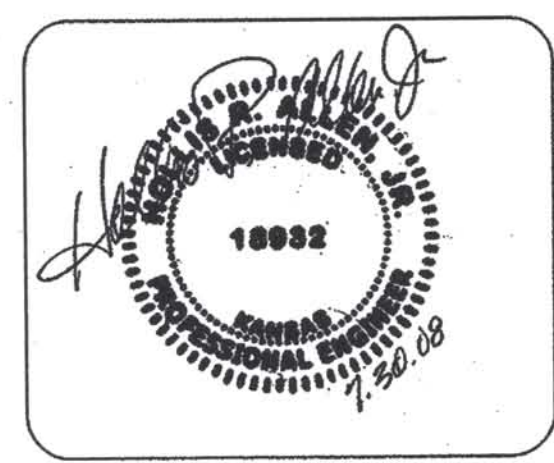
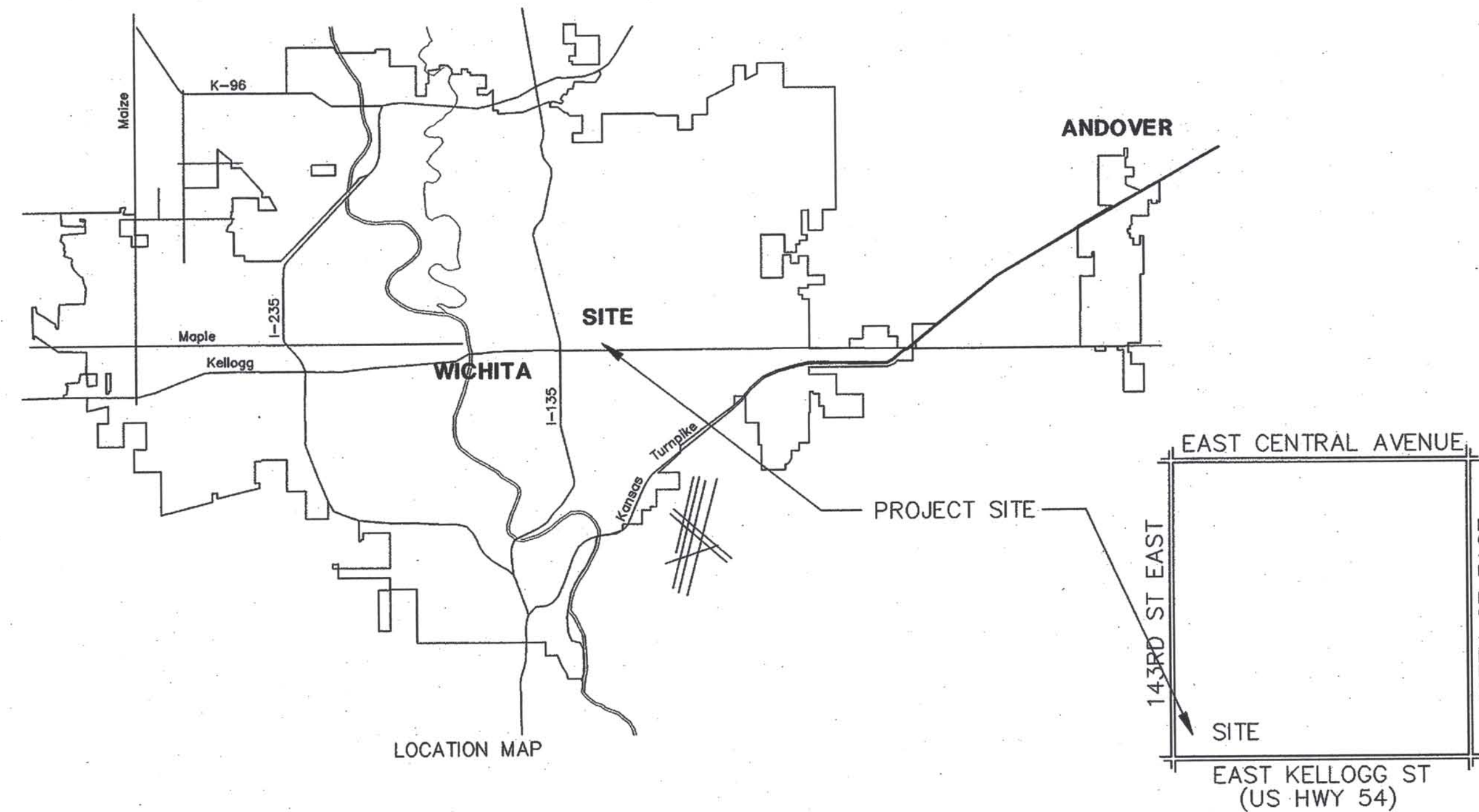
**BENCH MARKS**

City of Wichita Datum

1. " On traffic signal light pole at NW corner of 143rd St & Kellogg Ave. Elev. = 1318.61 (NGVD 29)

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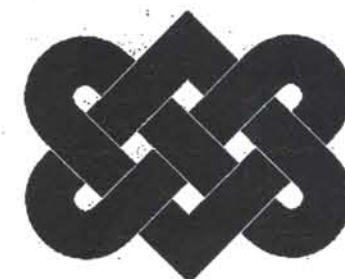
TITLE SHEET	SHEET 1
ALTA/ACSM LAND TITLE SURVEY (FOR REFERENCE ONLY)	
GRADING PLAN	SHEET 2
EROSION CONTROL PLAN	SHEET 3
DRAINAGE AREA PLAN	SHEET 4
STORM SEWER PROFILES	SHEET 5
DRAINAGE STRUCTURE - 1	SHEET 6
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DRAINAGE & UTILITY TRENCHING DETAILS - 1	SHEET 8
DRAINAGE & UTILITY TRENCHING DETAILS - 2	SHEET 9
CITY OF WICHITA STANDARD DRAWINGS (FOR REFERENCE ONLY)	



HOLLIS ALLEN, JR., P.E.  
LICENSE # 18932

**JULY 2008**

PLANS PREPARED BY  
**BSW INTERNATIONAL ENGINEERS, P.C.**



ONE WEST THIRD ST., STE. 800  
TULSA, OK 74103-3520  
PHONE (918) 295-4221  
FAX (918) 587-3594  
CERTIFICATE OF AUTHORITY NO. E-510  
EXPIRATION DATE 12/31/2008

**As Built Plans:**  
**CONTRACTOR: McCullough Excavation**  
**INSPECTOR: Larry Gann, K E Miller Engineering**  
**.PDF by: NWS, 03-09-09**

APPROVED AS NOTED BY CITY ENGINEER OF WICHITA  
 STORM SEWER *Julianne Kallman* 7-31-08  
 Inspection and testing for this project are to be provided by a Licensed Consulting Engineering Firm under contract with the Owner/Developer. Said inspection is to be in accordance with the City of Wichita standard construction engineering practices and certified by a Licensed Professional Engineer. No work shall be performed in dedicated easements or public right-of-way by the Contractor without such inspection nor shall work be commenced without written authorization by the City Engineer. All construction and materials shall comply with the City of Wichita Specifications and Standards (on file and available in the City Engineer's Office).