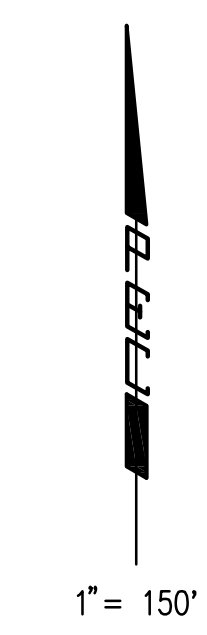




GENERAL NOTES

- ALL ELEVATIONS SHOWN ARE CITY OF WICHITA DATUM. (U.S.G.S. - 1187.4 = CITY DATUM)
- CONTRACTOR WILL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF SEVENTY-TWO (72) HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY EXCAVATION AS FOLLOWS:
 KANSAS ONE-CALL 687-2470
 THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF AN EMERGENCY:
 COX COMMUNICATIONS 262-0661
 KANSAS GAS SERVICE 1 (888)-482-4950
 WESTAR ENERGY 383-8600
 BLACK HILLS ENERGY 1(800)-527-0357
 AT&T 1(800)-870-8390
 CITY OF WICHITA WATER DEPARTMENT 262-6000
 CITY OF WICHITA SEWER MAINTENANCE 262-6000
- ALL WATER MAINS AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH CITY OF WICHITA, KANSAS STANDARD SPECIFICATIONS.
- THE WATER MAIN SHALL BE CONSTRUCTED ON THE ALIGNMENT SHOWN BY THE PLANS. 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 COST FOR ANY NECESSARY TREE TRIMMING, CLEARING AND/OR GRUBBING SHALL BE SUBSIDIARY TO SITE CLEARING.
- OPENING AND CLOSING WATER VALVES SHALL BE DONE SLOWLY TO PREVENT DAMAGE TO THE WATER DISTRIBUTION SYSTEM FROM WATER HAMMER. ALL VALVES CLOSED BY THE CONTRACTOR MUST BE REOPENED AS NEW CONSTRUCTION PERMITS. PROJECT INSPECTOR MUST ASCERTAIN THAT ANY VALVE CLOSED BY THE CONTRACTOR IS REOPENED. CONTRACTOR WILL BE PERMITTED TO OPERATE WATER VALVES ONLY WHEN THE PROJECT INSPECTOR ASSIGNED TO THE PROJECT IS PRESENT.
- THE CONTRACTOR SHALL NOT START WORK ON THE PROJECT UNTIL THE PROJECT INSPECTOR IS ASSIGNED TO THE PROJECT AND IS PRESENT ON THE SITE. ANY WORK DONE WITHOUT INSPECTION WILL BE REQUIRED TO BE UNCOVERED FOR INSPECTION.
- THE CONTRACTOR SHALL GIVE ALL PROPERTY OWNERS AND/OR TENANTS OF DEVELOPED PROPERTY DIRECTLY ADJUTING THE CONSTRUCTION OF THIS PROJECT A MINIMUM OF TEN (10) DAYS ADVANCE NOTICE PRIOR TO START OF CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR SHALL 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. ALL COSTS FOR THIS WORK SHALL BE SUBSIDIARY TO SITE RESTORATION.
- THE CONTRACTOR SHALL RESTORE ALL DITCHES, SWALES, ROAD SHOULDERS, ENTRANCES, AND BANKLINES TO THEIR ORIGINAL SLOPES AND GRADES EXCEPT AS SHOWN OTHERWISE.
- NO SERVICES WILL BE INSTALLED AS PART OF THIS PROJECT.
- INTERURBAN TRAFFIC GENERATED OUTSIDE THE PROJECT AREA AND LOCAL BUSINESS OR RESIDENTIAL TRAFFIC GENERATED WITHIN THE PROJECT AREA ARE TO BE CARRIED THROUGH CONSTRUCTION AS FURTHER PROMULGATED BY PROJECT SPECIAL PROVISIONS. THE CONTRACTOR SHALL UTILIZE BARRICADES, SIGNS, GUARDS, AND FLAGMEN IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.



BENCHMARK LIST

- BM #15 - FOUND FROM FONTANA 3RD, CHIS "D" CENTER WEST END OF MEDIAN AT INTERSECTION OF COVINGTON AND MARK RANDAL. ELEV. = 175.20
- BM #4-1 - SET, CHIS "D" TOP OF CURB, NORTH SIDE FONTANA AT P.T. CURB, AND ± 93' WEST OF CENTER COVINGTON AND LONDON CIR. ELEV. = 176.935
- BM #4-2 - SET, CHIS "D" TOP OF CURB, SOUTHEAST CORNER LOT 32, BLOCK 1, FONTANA ADDITION. ELEV. = 179.45
- BM #4-3 - FOUND STREET BM-BRASS DISC IN TOP OF CURB, NORTH CURB RETURN, NORTHEAST CORNER COVINGTON AND FONTANA CIR. ELEV. = 172.30
- BM #4-4 - FOUND STREET BM-BRASS DISC IN TOP OF CURB, EAST CURB RETURN, NORTHEAST CORNER SHEFFORD AND COVINGTON. ELEV. = 171.435
- BM #5 - SET R.R. SPIKE IN SOUTH FACE OF SOUTH POLE, 2 POLE ELECTRIC LINE STRUCTURE, ON EAST SIDE OF 119TH ST. W., 9' SOUTH AND 25' EAST OF W1/4 CORNER, SEC. 31, T26S, R1W. ELEV. = 171.135
- BM #6 - SET R.R. SPIKE IN SOUTH FACE OF SOUTH POLE, 2 POLE ELECTRIC LINE STRUCTURE, 2ND STRUCTURE WEST OF CENTER SECTION 31, T26S, R1W. ELEV. = 168.755

LEGEND

- EXISTING WATER MAIN
- PROPOSED WATER MAIN
- PROPOSED WATER MAIN (by others)
- EXISTING WATER VALVE
- PROPOSED WATER VALVE
- EXISTING FIRE HYDRANT
- PROPOSED FIRE HYDRANT (by others)
- EXISTING BLOW OFF
- PROPOSED BLOW OFF

NOTE: WATERLINE VALVES TO BE OPERATED BY CONTRACTOR ONLY IF WATER DEPARTMENT REPRESENTATIVE IS ON SITE.

W. BRANCH CHISHOLM CREEK FLOODWAY (DEED BOOK 1280, PAGE 329)

SEE SHEETS NO. 10&11 FOR PLAT COORDINATES

No.	Revision	By	Date
FONTANA 4TH ADDITION - PHASE 1 WATERLINE IMPROVEMENTS KEY MAP AND GENERAL NOTES JAMES L. ARMOUR, P.E. - CITY ENGINEER CITY OF WICHITA PROJECT NO. 448-90426 Professional Engineering Consultants, P.A. 303 S. TOPEKA • WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003			
Designed by	MDK	Job No. 35-08389-002-042	Sht. 2 of 16
Drawn by	TLS	Date July 2008	

