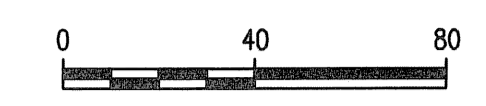


SCALE: 1" = 40'



REGENCY LAKES  
COMMERCIAL  
3RD ADD.

RBH Hotel Wichita, LLC

N: 1,701,561.0875, E: 1,686,141.2846  
@ Greenwich Rd., Sta. 117+67.28, 53.9' Lt.  
FH NO. 2  
Existing 16" Water Main \*\*  
1- 16" x 6" Tapping Sleeve  
1- 6" Tapping Valve  
1- 6" Valve Box  
(To be furnished and set by City of Wichita  
Water Dept.)  
Top Valve Box El. = 1370.5  
4.00'- 6" DI CL RJ Pipe (E)  
1- Fire Hydrant  
FH Bury Line El. = 1370.2

**CAUTION !!!**  
Gas Line (KGS)  
Overhead Electric (Westar Energy)  
Buried Traffic Conduit

N: 1,701,583.3985, E: 1,686,139.9914  
@ Greenwich Rd., Sta. 117+89.60, 54.9' Lt.  
Existing Water Valve Box (C.O.W. #31861)  
No Vertical Adjustment required.

N: 1,702,305.0284, E: 1,686,153.9144  
@ Greenwich Rd., Sta. 123+85.00, 32' Lt.  
Existing 16" Waterline Steel Casing \*  
Top of Pipe Elev. = 1363.0±

N: 1,702,179.0384, E: 1,686,155.5016  
@ Greenwich Rd., Sta. 125+11.00, 32' Lt.  
Existing 16" Waterline Steel Casing \*  
Top of Pipe Elev. = 1363.2±

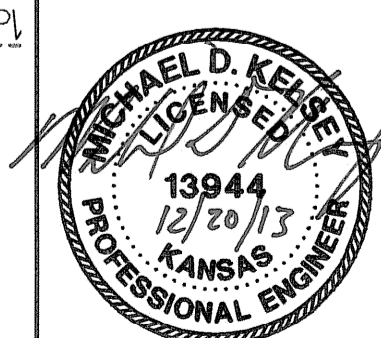
N: 1,701,580.7035, E: 1,686,145.2020  
@ Greenwich Rd., Sta. 117+86.84, 49.7' Rt.  
Remove Existing Fire Hydrant.  
Close Existing Hydrant Valve and Remove Valve  
Box (Salvage to Wichita Water Utilities)  
Install 1- 6" CI RJ Plug.

\* CONTRACTOR SHALL EXCAVATE EXISTING 16" WATER MAIN AT THE ENDS OF THE EXISTING STEEL CASING AND VERIFY PIPE SIZE, TYPE, HORIZONTAL AND VERTICAL LOCATION AND REPORT FINDINGS TO THE FIELD ENGINEER.  
PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL PROVIDE MATERIALS AT THE PROJECT SITE FOR PROVISIONS TO PROVIDE TEMPORARY WATER SERVICE ACROSS K-96 DURING CONSTRUCTION IN CASE OF A WATER MAIN FAILURE DURING CONSTRUCTION, SINCE THE AREA NORTH OF K-96 IS EXCLUSIVELY FED BY THE EXISTING 16" WATER MAIN THAT CROSSES K-96 AT GREENWICH ROAD. THESE MATERIALS SHALL INCLUDE 16"X8" TEE AND 2 VALVES AND ANY NECESSARY FITTINGS AND ADAPTORS THAT WOULD NEED TO BE INSTALLED ON EACH SIDE OF A POTENTIAL FAILURE, ALONG WITH A SUFFICIENT QUANTITY OF TEMPORARY PIPING IN ORDER TO PROVIDE TEMPORARY SERVICE DURING A FAILURE. ALL LABOR, MATERIALS AND INCIDENTALS REQUIRED TO COMPLETE THIS WORK SHALL BE CONSIDERED SUBSIDIARY TO THE LUMP SUM PRICE BID FOR "TEMPORARY WATER SERVICE".  
THE CONTRACTOR SHALL LOCATE ANY JOINTS ON THE EXISTING 16" PIPE THAT ARE WITHIN 35' OF EACH END OF THE EXISTING CASING PIPE UNDER K-96 AND GREENWICH, AND INSTALL SPLIT RING JOINT RESTRAINERS (SIGMA PV-LOK OR APPROVED EQUAL) ON ALL JOINTS EACH WAY WITHIN 35' OF THE CASING PRIOR TO COMMENCING WITH ANY PILE/PIER CONSTRUCTION. LOCATING, EXCAVATION AND JETTED SAND BACKFILL OF JOINTS AND INSTALLATION OF SPLIT RING JOINT RESTRAINERS SHALL BE PAID FOR AT THE UNIT PRICE BID PER EACH FOR "SPLIT RING JOINT RESTRAINER". THE CONTRACTOR SHALL COORDINATE WITH THE CITY OF WICHITA WATER DEPARTMENT ON PARTIALLY CLOSING VALVES IN ORDER TO REDUCE THE POTENTIAL FLOW/PRESSURE ON THE MAIN PRIOR TO INSTALLING THE JOINT RESTRAINERS.  
ALL LABOR, MATERIALS, AND INCIDENTALS REQUIRED FOR REMOVAL AND REPLACEMENT OF PAVEMENT SHALL BE CONSIDERED SUBSIDIARY TO THE LINEAR FOOT BID FOR "REMOVE AND REPLACE ASPHALT PAVEMENT" (ESTIMATED AT 70 LF).

\*\* PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE THE EXISTING 16" WATERLINE AT @ GREENWICH RD., STA. 107+67.28, 53.9' LT. TO VERIFY PIPE SIZE, TYPE, FITTINGS, AND HORIZONTAL AND VERTICAL LOCATION. THE CONTRACTOR SHALL REPORT HIS FINDINGS TO THE ENGINEER SO THAT ANY NECESSARY PLAN MODIFICATIONS CAN BE MADE. ANY ADDITIONAL LABOR OR MATERIALS NECESSARY TO COMPLETE THE CONNECTION SHALL BE CONSIDERED SUBSIDIARY TO THE PROJECT.

KENSINGTON GARDENS  
Kensington Gardens, LLC  
RESERVE "A"

No.	Revision	By	Date
K-96 AND GREENWICH ROAD INTERCHANGE WATERLINE MODIFICATIONS			
<b>MISCELLANEOUS WATER ADJUSTMENT PLAN 2</b>			
GARY JANZEN, P.E. - CITY ENGINEER CITY OF WICHITA PROJECT NO. 448-90621			
<b>PEC</b> PROFESSIONAL ENGINEERING CONSULTANTS, P.A. 303 SOUTH TOPEKA WICHITA, KS 67202 316-262-2691 www.pec1.com			
Designed by	MDK	Job No.	35-09521-042
Drawn by	CSL	Date	AUGUST 2011
			Sh. B4 of 8



Saved 12-20-2013 1:29:03 PM by CSL  
 Plot Scale 1" = 40'  
 C:\Users\08921\000\08921-000-004-MISCELLANEOUS WATER ADJUSTMENT PLAN 2