

KANSAS CITY, MISSOURI WATER DEPARTMENT – HYDRANT FLOW TEST

DATE	TIME	FLOW HYDRANT LOCATION (A)	WS / PL PLATE #	HYDT TYPE	MAIN SIZE (INS)	NOZZLE(S) FLOWED (INCHES)	STATIC PRESS. (PSI)	PITOT PRESS. (PSI)	GALLON PER MINUTE	STATIC/RESIDUAL HYDRANT LOCATION (B)	WS / PL PLATE #	HYDT TYPE	MAIN SIZE (INS)	STATIC PRESS. (PSI)	RES. PRESS. (PSI)
11-3-2011	1150	A-1 H-13 8551 N Boardwalk	P-3712	KC-1	8"	2-1/2"	54	47	1150	B-2 8551 N Boardwalk	P-3711	KC-1	8"	54	50
	AM - PM														
11-2-2011	1150	A-2 H-18 8551 N Boardwalk	P-3711	KC-1	8"	2-1/2"	55	48	1163	B-1 8551 N Boardwalk	P-3712	KC-1	8"	55	52
	AM - PM														
	AM - PM														
	AM - PM														

COEFFICIENT, C = 0.7, 0.8, 0.9, 1.0

LOCATION MAP
NORTH

LOCATION

TEST MADE BY

REPRESENTATIVE(S) OF KANSAS CITY WATER DEPARTMENT

AS REQUESTED BY

COMPANY REPRESENTATIVE(S)

(IF PRESENT)

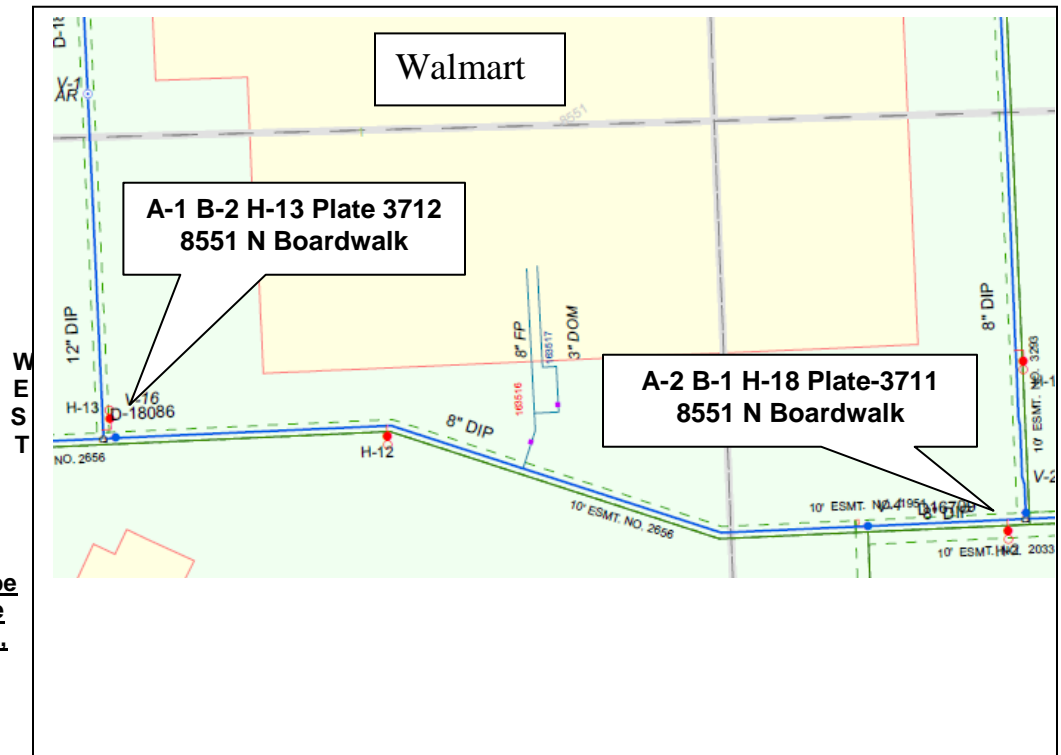
LOCATION MAP SHOWS:

FLOWING HYDRANT - A1, A2, A3, A4

STATIC/RESIDUAL HYDRANT - B1, B2, B3, B4

DISCLAIMER: Water Services does not warrant the flow test data recorded herein as to its accuracy or completeness. This data was recorded at a particular time and set of conditions within the distribution system. These results may not be representative of the conditions of interest to the user of the data. Water pressure and flow exhibit variation as a result of many factors, including: pump operations, tank levels, water demand, etc... In addition, an adjustment of the results for any elevation differences may be required.

(GRAPH ON BACK)



SOUTH