

SERVICE LINES ARE SEPARATE ELEMENTS FROM MAINLINE AND CONTINUOUS THROUGH THE CURBSTOP OR SERVICE VALVE

CURB STOP

SERVICES ARE TO FORM A SINGLE ELEMENT

MAINS NEED TO BE BROKEN AT THE VALVE AND FORM TWO SEPARATE ELEMENTS. SEPARATE ELEMENTS MUST MEET AT THE END POINTS

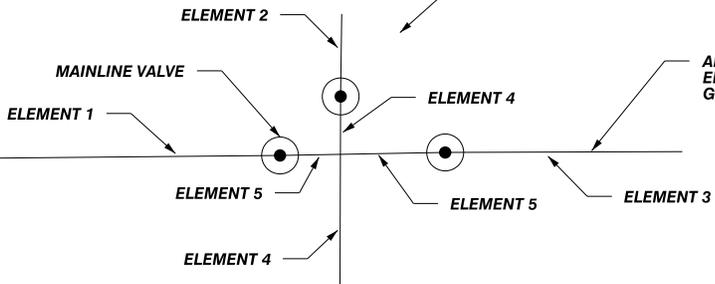
MAINS ARE A SINGLE ELEMENT FROM VALVE TO VALVE

FIRE LINES ARE SIMILAR TO SERVICE LINES. A SINGLE ELEMENT THROUGH THE VALVE AND IN CONTACT WITH MAIN LINE.

FIRE HYDRANT 6" VALVE

FIRE HYDRANT

MAINLINE VALVE



ELEMENT 2

MAINLINE VALVE

ELEMENT 1

ELEMENT 4

ELEMENT 5

ELEMENT 5

ELEMENT 3

ELEMENT 4

ALL MAINS MUST BE SEPARATE, SINGLE ELEMENTS BETWEEN VALVES SO THE GIS FLOW NETWORK WILL WORK PROPERLY

THIS SCHEMATIC SHOWS WATER AS AN EXAMPLE. SANITARY AND STORM ARE BOTH SIMILAR. MAINS WILL NEED TO BE SINGLE ELEMENTS BETWEEN MANHOLES. SERVICES ARE SINGLE ELEMENTS SEPARATE FROM MAINS.

# RECORD DRAWING GIS LINE TYPES/CONSTRUCTION

DWG. NO. 00000-00X

CITY of SHERIDAN

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