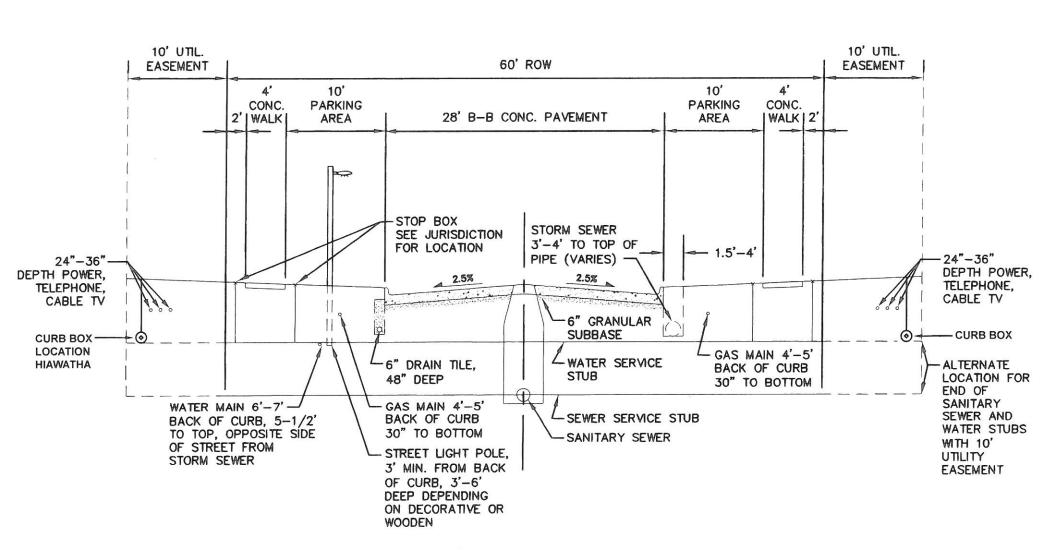
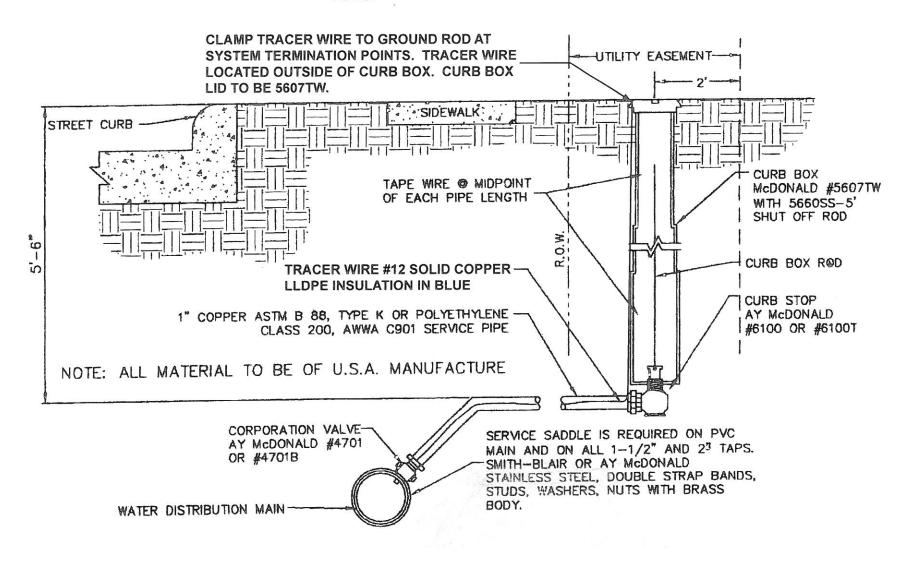


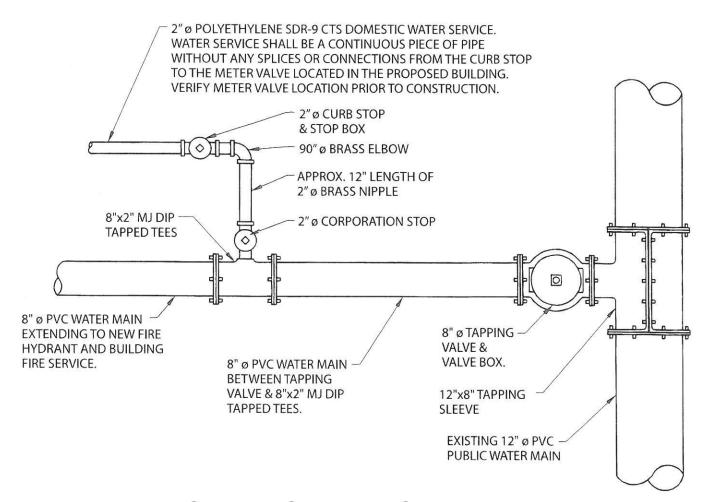
FIGURE 9.1 TYPICAL PAVEMENT/UTILITY SECTION LOCAL RESIDENTIAL STREET



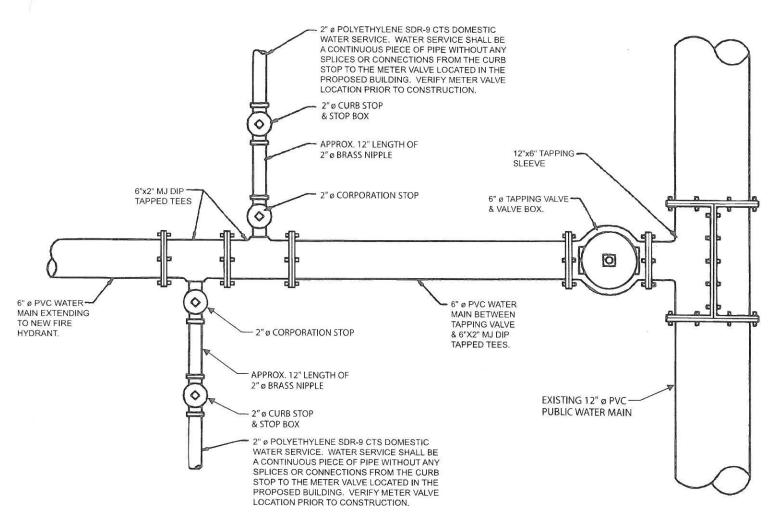
WATER SERVICE DETAIL

N.T.S.



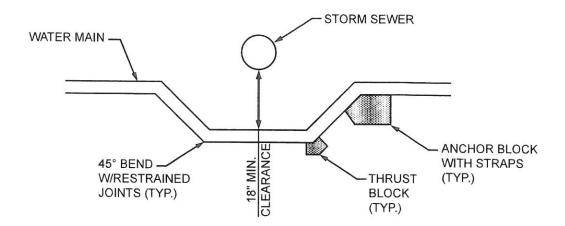


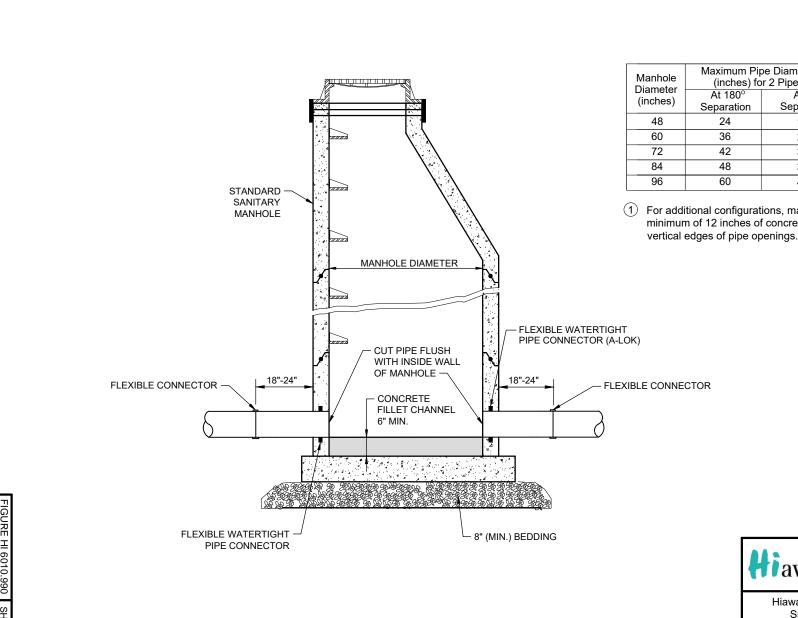
1 WATER SERVICE LAYOUT DETAIL COMMERCIAL



2 WATER SERVICE LAYOUT DETAIL COMMERCIAL

WATER MAIN CLEARANCE DETAIL N.T.S.





Maximum Pipe Diameter (1) (inches) for 2 Pipes At 90° Separation 18 24 30 36 42

For additional configurations, maintain a minimum of 12 inches of concrete between

HI 6010.990

Hiawatha General Supplemental Specifications to SUDAS

SANITARY MANHOLE **OVER EXISTING SEWER** ALTERNATE METHOD

