NOTES:
1. INSTALL HYDRANT PLUMB. HYDRANT RUNS SHALL BE 6” DUCTILE IRON PIPE, LENGTH TO FIT. RESTRAIN ALL JOINTS ON HYDRANT RUN WITH MEGA–LUG FOLLOWERS FOR FITTINGS AND FIELD LOCK GASKETS FOR BELLS.
2. FIRE HYDRANTS LOCATED BEHIND EXISTING OR FUTURE SIDEWALKS SHALL BE SET AT 3 FT. ± 6” FROM BACK OF SIDEWALK TO THE CENTER OF THE FIRE HYDRANT.

MATERIALS:
(1) WATEROUS PACER 5–1/4”, M&H #129 MODIFIED, KENNEDY K81D., MUELLER A423, OR EQUAL.
(1) PCT PUMPER CONNECTION.
(2) 2–1/2” HOSE CONNECTIONS NST THREAD WITH 1–1/4” PENTAGON OPERATING NUT.
(1) 5–1/4” MAIN VALVE OPENING WITH STORTZ FOR COUNTY. STORTZ ADAPTER FOR CITY OF WENATCHEE.
(2) 6” MECHANICAL JOINTS, MEGA–LUG, OR EQUAL.
(1) 2 PIECE CAST IRON VALVE BOX, RICH VALVE CO., OR PUD APPROVED EQUAL STANDARD 8” TOP SECTION WITH REGULAR BASE SECTION. LENGTH TO FIT.
(1) 6” RESILIENT SEAT GATE VALVE, FLxMJ.
(1) DUCTILE IRON TEE, W/6” FLANGED OUTLET (SET TEE HORIZONTALLY).
(FT) 6” DUCTILE IRON PIPE, CLASS 52, MORTAR LINED LENGTH TO FIT.
(1) 12"x12"x4" MINIMUM CONCRETE BLOCK.
(1) 1/2 CU. YD. MINIMUM DRAIN ROCK (1–1/4” TO 2”). COVER ROCK W/ PLASTIC OR TAR PAPER.
(1) HYDRANT EXTENSION IF REQUIRED. INSTALL BETWEEN BASE AND FACTORY SUPPLIED EXTENSION.