

WE RECOMMEND FOR A HOME OF AVERAGE SIZE THESE PIPE SIZES TO SUPPLY WATER FIXTURES

WATER FIXTURES

SILL FAUCET (HOSE)	3/4"	RISER OR RUNS SERVING 2 FIXTURES	3/4"
SINK	1/2"	RISERS OR RUNS SERVING 3 OR MORE FIXTURES	1"
LAVATORY	1/2"	RISERS OR RUNS SERVING FLUSHOMETER VALVE	1"
LAUNDRY TRAY	1/2"	BASEMENT SUPPLY LINE	1"
HOT WATER TANK	3/4"	TYPE "K" HOUSE LINE	1"
BATH TUB	1/2"		
SHOWER BATH	1/2"		
SHOWER BATH - NEEDLE TYPE	3/4"		
WATER CLOSET - TANK TYPE	1/2"		
WATER CLOSET - FLUSHOMETER	1"		
URINAL - TANK TYPE	1/2"		
URINAL - FLUSHOMETER TYPE	3/4"		

WATER SERVICE NOTES FOR PRIVATELY FUNDED WATER SERVICES AND HOUSELINES

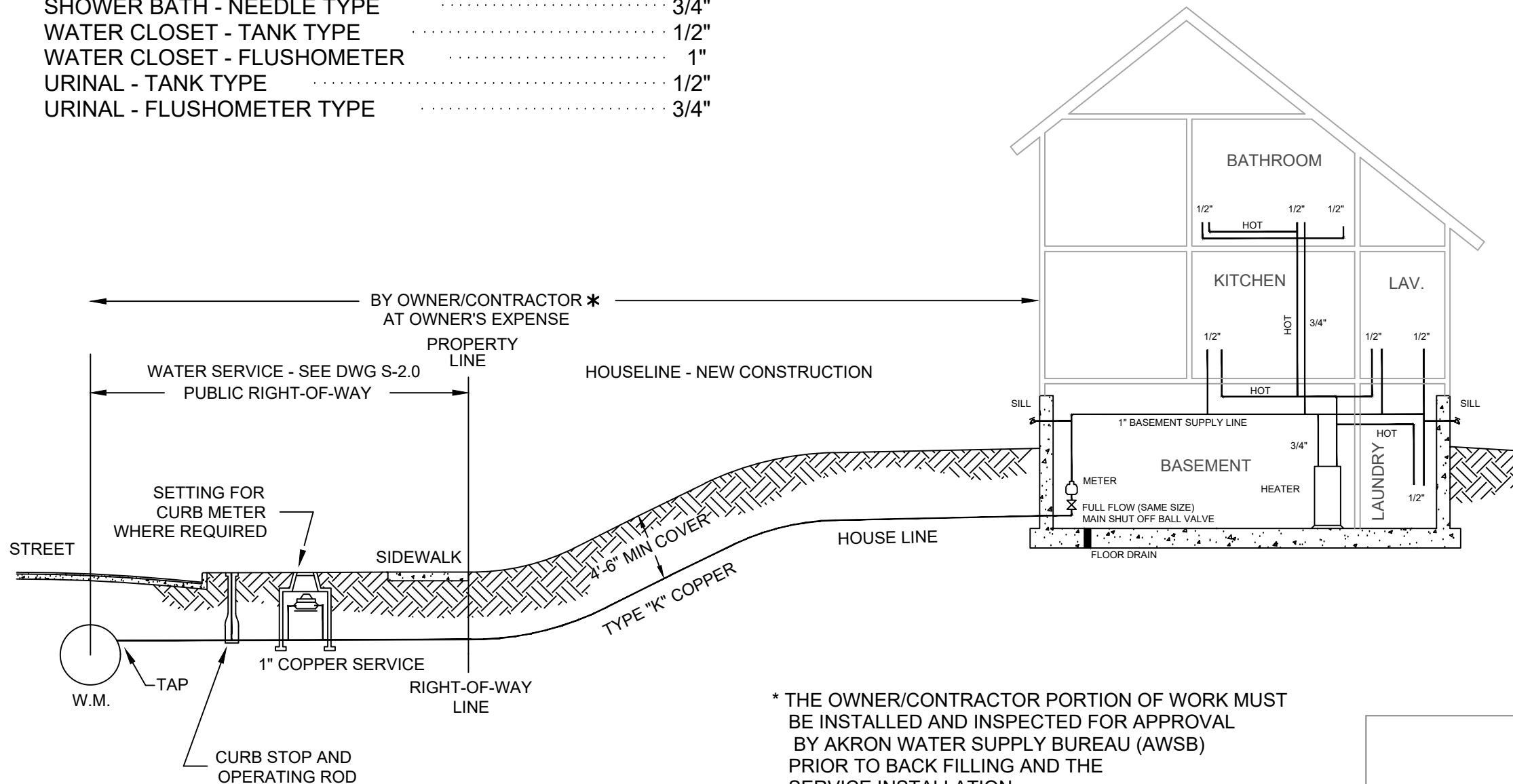
THE OWNER'S CONTRACTOR IS RESPONSIBLE FOR INSTALLING THE WATER SERVICE LINE FROM THE WATER MAIN TAP TO THE CURB BOX WITHIN THE RIGHT-OF-WAY AND THE HOUSELINE FROM THE CURB BOX INTO THE BUILDING. IT MUST INCLUDE A FULL-FLOW (SAME SIZE) MAIN SHUT OFF BALL VALVE IN THE BUILDING PRIOR TO THE METER.

THE OWNER'S CONTRACTOR IS RESPONSIBLE FOR EXPOSING AND PREPARING THE WATER MAIN FOR THE TAP BY THE AKRON WATER SUPPLY BUREAU (AWSB). THE OWNER'S CONTRACTOR WILL ASSIST IN MANEUVERING THE TAPPING MACHINE, BACKFILL THE EXCAVATION (ACCORDING TO LOCAL JURISDICTION GUIDELINES), AND PERFORM COMPLETE RESTORATION WITHIN THE RIGHT-OF-WAY (ACCORDING TO LOCAL JURISDICTION GUIDELINES).

TO COORDINATE THE WATER MAIN TAP WITH AWSB, CALL OUR MAIN OFFICE AT (330) 375-2227 AND ASK FOR NATE GRAY.

IF THE WATER SERVICE LINE WITHIN THE RIGHT-OF-WAY IS INSTALLED BEFORE THE AWSB COMPLETES THE WATER MAIN TAP, THE SERVICE LINE PIPE MUST BE STOPPED APPROXIMATELY SEVEN FEET AWAY FROM THE WATER MAIN TO ALLOW ADEQUATE WORKSPACE FOR THE EXCAVATION AND TAPPING OPERATIONS.

THE OWNER'S CONTRACTOR WILL THEN COMPLETE THE WATER SERVICE LINE INSTALLATION TO THE TAP. ALL UNDERGROUND PIPING MUST SCHEDULE A MANDATORY INSPECTION(S) PRIOR TO BACKFILLING THE TRENCH. TO SCHEDULE THE MANDATORY INSPECTION(S) PRIOR TO BACKFILLING THE TRENCH CONTACT TOMMY BARNETT AT (330) 812-7822. FAILURE TO DO SO MAY RESULT IN THE OWNER'S CONTRACTOR REMOVING THE BACKFILL MATERIAL TO ALLOW THE MANDATORY INSPECTION.



* THE OWNER/CONTRACTOR PORTION OF WORK MUST BE INSTALLED AND INSPECTED FOR APPROVAL BY AKRON WATER SUPPLY BUREAU (AWSB) PRIOR TO BACK FILLING AND THE SERVICE INSTALLATION.

DO NOT SCALE - USE DIMENSIONS ONLY

CITY OF AKRON
DEPARTMENT OF PUBLIC SERVICE
WATER SUPPLY BUREAU

WATER SERVICE AND HOUSELINE
CONNECTIONS WITH RECOMMENDED PIPE SIZES
FOR WATER FIXTURES

REV. DECEMBER 13, 2023

TRALD
UTILITIES ENGINEER

STANDARD CONSTRUCTION
DRAWING NO.

S-1.0