



- ALL PIPE AND FITTINGS FROM THE MAIN TO THE COMBINATION AIR VALVE SHALL BE BRASS WITH I.P. THREADS, TYPE K COPPER OR RIGID COPPER W/COMPRESSION FITTINGS.
- STREET ELLS ARE NOT ALLOWED.
- SEE APPROVED MATERIALS LIST.
- METER BOX TO BE LOCATED OUTSIDE OF TRAFFIC AREA WHENEVER POSSIBLE.
- COMBINATION AIR VALVE ASSEMBLY MUST BE INSTALLED AT HIGHEST POINT IN LINE. IF HIGH POINT FALLS IN A LOCATION WHERE ASSEMBLY CANNOT BE INSTALLED, PROVIDE ADDITIONAL DEPTH OF LINE TO CREATE A HIGH POINT AT THE LOCATION WHERE THE ASSEMBLY CAN BE INSTALLED.
- PAINT THE RISER, RETURN BEND AND STRAINER WITH TWO (2) COATS OF PAINT PER STANDARDS.
- STENCIL VALVE LOCATION AND DISTANCE NEATLY ONTO RISER W/2" NUMERALS USING WHITE ENAMEL PAINT.
- ENSURE RELIEF IS PLACED IN LOCATION WHERE DISCHARGE WILL NOT CAUSE PROPERTY DAMAGE.
- TEST PLUG ON DEVICE IS NOT TO BE OBSTRUCTED BY RELIEF PIPING.

2-INCH COMBINATION AIR/VAC VALVE ASSEMBLY

NTS

APPROVAL DATE
10/21/2020

DRAWN
SED

CHECKED
DS

SED
10/28/20

PLOTTING SCALE
NTS

DETAIL NUMBER
HWD STANDARD DETAIL 14

