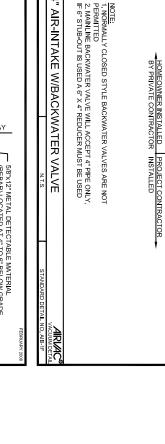
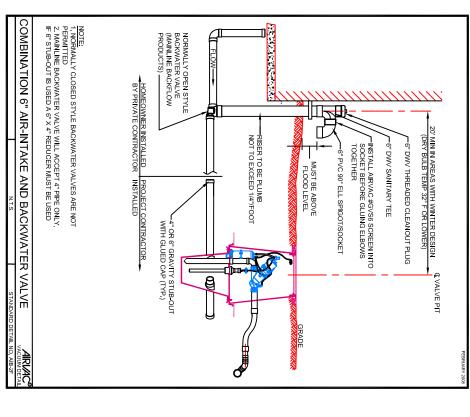
VACUUM DETAIL EXISTING HOUSE /ALVE PIT - PRIOR TO HOUSE CONN (W/BACKWATER VALVE) MOTE:

1. NORMALLY CLOSED STYLE BACKWATER VALVES ARE NOT
PERMITTED

2. MANLINE BACKWATER VALVE WILL ACCEPT 4" PIPE ONLY,
IF 6" STUB-OUT IS USED A 6" X 4" REDUCER MUST BE USED

3. DO NOT INSTALL VACUUM VALVE UNTIL 4" AIR-INTAKE
ASSEMBLY IS IN PLACE EXISTING GRAVITY SERVICE LATERAL FROM RESIDENCE) APPROX. 3'-6" (CAN BE AS MUCH AS 8-1/2' W/ 10' PIT) IN CONSIDERATION OF THE RECEIPT OF THIS DOCUMENT, THE RECIPIENT AGREES NOT TO REPRODUCE, COPY, USE, OR TRANSMIT THIS DOCUMENT AND/OR THE INFORMATION THEREIN CONTAINED IN WHOLE OR IN PART, OR TO SUFFER SUCH ACTION BY OTHER, FOR ANY PURPOSE EXCEPT WITH THE WRITTEN PERMISSION OF ARTWAC, INC. AND URTHHER AGREES TO SURRENDER SAME TO AIRVAC, INC. UPON DEMAND. RIGHT-OF-WAY CAST IRON LID AND FRAME . 5/8"x12" METAL DETECTABLE MATERIAL (REBAR), LOCATED AT 4" TO 6" BELOW GRADE W/ PROTECTIVE 2"x12" PVG PIPE AND CAP. (MUST BE PLACED DIRECTLY ADJACENT TO CLEAN-OUT) FERNCO PRT# QC-106 - 4" OR 6" GRAVITY STUB-OUT WITH GLUED CAP (TYP.) RISER TO BE PLUMB
NOT TO EXCEED
1/4"/FOOT 7 NORMALLY OPEN STYLE
BACKWATER VALVE (MAINLINE
BACKFLOW PRODUCTS) — AIRVAC VALVE PIT LOCATED WITHIN RIGHT-OF-WAY (TYP.) NO. AIRIAC VACUUM DETAIL





L NORMALLY OPEN STYLE
BACKWATER VALVE
(MAINLINE BACKFLOW
PRODUCTS)

4" OR 6" GRAVITY STUB-OUT WITH GLUED CAP (TYP.) -

F

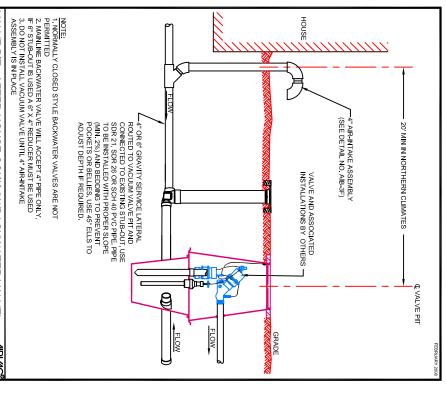
MUST BE ABOVE FLOOD LEVEL

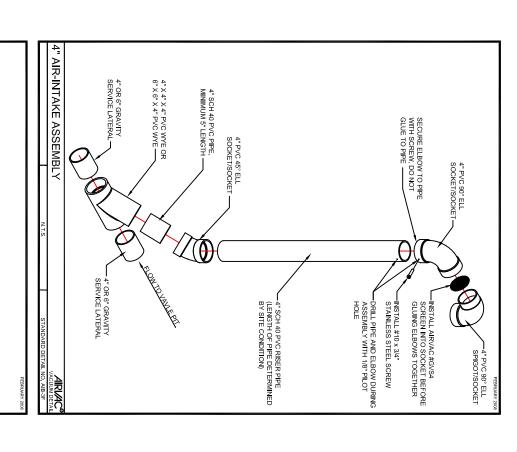
- 6" QWIK CAP FERNCO PRT# QC-106 -CAST IRON LID AND FRAME

20' MIN IN AREAS WITH WINTER DESIGN (DRY BULB TEMP 32° F OR LOWER)

© VALVE PIT

-4" AIR-INTAKE ASSEMBLY (SEE DETAIL NO. AIB-3F)





REVISIONS DATE

/ALVE PIT - AFTER HOUSE CONN (W/BACKWATER VALVE)

AIR-INTAKE W/BACKWATER VALVE DETAILS **3 PIECE PITS**

FUTURE DETAIL

AIRIMC ACUUM DETAIL 10. AIB-6F