NOTES
1. MANHOLE COVER & FRAME CONSTRUCTION SHALL COMPLY WITH STANDARD 206A.
2. COPPER TUBING SHALL MAINTAIN A POSITIVE GRADE FROM THE WATERMAIN TO THE AIR RELEASE VALVE. CONNECTIONS IN COPPER TUBING SHALL BE FLARED UNIONS.
3. A 60° MINIMUM COVER SHALL BE MAINTAINED OVER THE COPPER TUBING AND WATERMAIN AT ALL LOCATIONS.
4. PROVIDE A PROTECTIVE SLEEVE FOR PENETRATIONS THROUGH CONCRETE BOTTOM AND SEAL AROUND TUBING TO PREVENT GROUND WATER INfiltrATION.
5. PVC DRAIN, AIR RELEASE VALVE, AND INSULATED COVER SHALL COMPLY WITH STANDARD 409.

CITY AND BOROUGH OF JUNEAU, ALASKA
AIR RELEASE VALVE
OFFSET LOCATION

SCALE: NTS
DATE: 7/5/95
DRAWN BY: DRW
CHECKED BY: STAFF
APPROVED BY: REVISED: 8/14/2011
STANDARD 410