


NOTES:

1. SLOPE OF HEADWALL SHALL BE 2:1 OR FLATTER AND SHALL BE DETERMINED BY THE ENGINEER.
2. TRASH RACKS SHALL BE REQUIRED ON HEADWALLS AT UP STREAM ENDS OF CULVERTS ENTERING CLOSED STORM DRAIN SYSTEMS. SEE STANDARD 104A.
3. NO HEADWALLS ARE TO BE CONSTRUCTED WITHIN ADOT RIGHT-OF-WAYS UNLESS DIRECTED BY THE ENGINEER.
4. IF CORRUGATED PLASTIC PIPE IS USED, EMPTY WATER FROM CORRUGATIONS ON MITERED ENDS AND THE COMPLETELY FILL VOIDS WITH CONCRETE.

SCALE: NTS	DATE: 12/3/96	CITY AND BOROUGH OF JUNEAU, ALASKA CULVERT HEADWALL WITHOUT HINGED TRASH RACK	
DRAWN BY: JFN	CHECKED BY: JB/STAFF		
APPROVED BY: 	REVISED: 8/14/2011	STANDARD 104B	