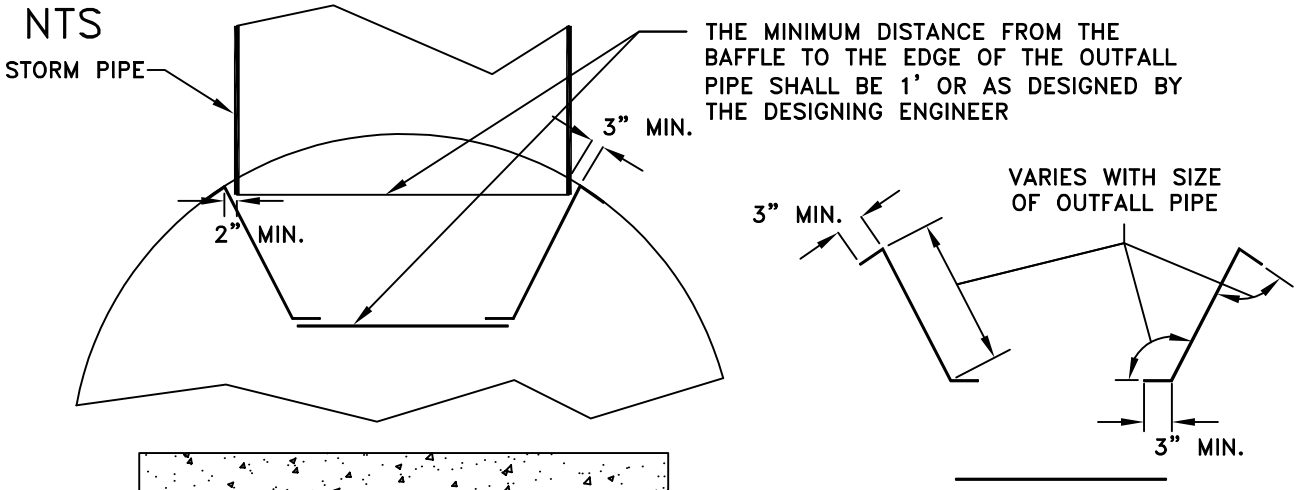
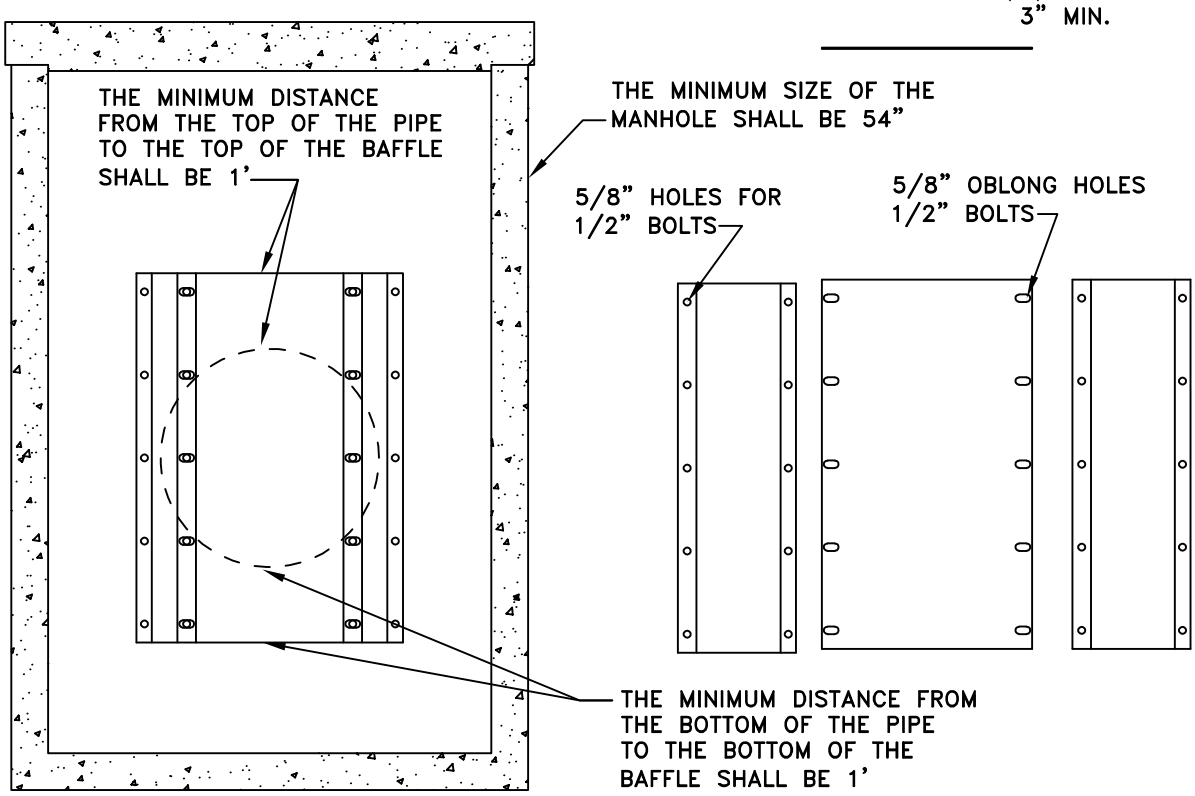
NTS





GENERAL NOTES:

1. THE BAFFLE SYSTEM SHALL BE USED WHEN SILT TRAP TEES CANNOT BE INSTALLED DUE TO SIZE OF STRUCTURES OR WHEN APPROVED BY THE CITY.
2. ONLY 2 BAFFLES ARE REQUIRED AT THE END OF EACH NEW RUN OR MAIN LINE SYSTEM. THE MINIMUM SIZE OF THE STRUCTURES FOR THE BAFFLES SHALL BE 54". LARGER MANHOLES SHALL BE DETERMINED BY THE SIZE OF THE PIPE(S).
3. THERE SHALL BE A MIN. OF 3 PIECES AND SHALL BE MANUFACTURED TO FIT THROUGH A 24" MANHOLE FRAME.
4. ALL MATERIALS SHALL BE STAINLESS STEEL. THE PANEL THICKNESS SHALL BE 1/8".
5. SEALANT SHALL BE APPLIED TO ALL JOINTS TO PREVENT GAPS IN BAFFLE.
6. THE CITY OF TUMWATER SHALL DETERMINE IF OTHER STRUCTURES ARE REQUIRED.
7. THE DESIGN AND RESTRICTION CALCULATION SHALL BE DONE BY THE DESIGNING ENGINEER.

CITY OF TUMWATER, WASHINGTON
DEPT. OF PUBLIC WORKS

OPTIONAL STORM MANHOLE BAFFLE FOR PIPES SMALLER THAN 24"

APPROVED				DWG. NO.
CITY ENGINEER				SD-6
DES.	DWG. BY	CK'D BY	DATE	NOT TO SCALE
PW	PW	KMC	JAN. 2012	