



CROSS SECTION
NTS

NOTES:

- 1) THE PIPING AND VALVES SHALL BE THE SAME SIZE AS THE COMBINATION AIR RELEASE / AIR VACUUM VALVE.
- 2) LOCATE AT THE HIGH POINT OF THE MAIN, TAP TOP OF MAIN.
- 3) SLOPE 1" HDPE PIPE FROM MAIN UP TO AIR VALVE 1% MIN.
- 4) LOCATE 2' TO 3' BEHIND CURB OR SIDEWALK.

1" COMBINATION AIR & VACUUM VALVE ASSEMBLY



APPROVED BY:		4/10/07
Utilities Manager:		DATE:
REVISION:	DESCRIPTION:	DATE:

WATERLINE DETAIL		
W-19		
SHEET 1 OF 1		
FILE NAME:		