



GENERAL STEAM TRAP NOTES

1. DRIP AND DIRT LEGS SHALL BE AT LEAST TWICE THE DIAMETER OF THE TRAP INLET.
2. INSTALL LEGS OF STRAINERS IN HORIZONTAL POSITION TO MINIMIZE CONDENSATE HOLDING.
3. LOCATE DRIP TRAPS AT 300 FOOT MAXIMUM INTERVALS AND UPSTREAM OF ALL EXPANSION JOINTS, BRANCH CONNECTIONS, ELEVATION CHANGES OR CONTROL VALVES.

STEAM TRAP NOTES

1. TEE SHALL BE FULL SIZE FOR 4" AND SMALLER MAINS, 4" FOR 5" AND 6" MAINS AND 1/2 OF MAIN DIAMETER FOR LARGER MAINS.
2. INSTALL 1" BLOW DOWN VALVE ON DRIP LEG.
3. INSTALL A 1/2" BLACK PIPE AND GATE VALVE ON THE CONDENSATE LINE OF ALL TYPICAL STEAM TRAP INSTALLATIONS FOR THE PURPOSE OF CHECKING TO SEE IF THE TRAP IS FUNCTIONING PROPERLY. (MAY SUBSTITUTE BALL VALVE WITH PROPER APPROVAL).

STEAM DISTRIBUTION SYSTEM DRIP TRAP DETAIL

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A1.01

SCALE: NO SCALE

Detail Title:	Detail No.:	33 63 00 - 01	Facilities Planning & Construction Standard Detail	
STEAM DISTRIBUTION SYSTEM DRIP TRAP DETAIL	Scale:	N.T.S.		
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