

PORT CITY ARCHITECTURE

65 NEWBURY STREET
 PORTLAND, ME 04101
 207.761.9000
 fax: 207.761.2010
 lita@portcityarch.com

VANZELM ENGINEERS

VANZELM HEYWOOD & SHADFORD, INC.
 10 TALCOTT NOTCH FARMINGTON, CT 06032
 TEL: (860) 384-1004 FAX: (860) 384-1008

PROJECT NO.: 2007120.00

BECKER
 structural engineers, inc.

SYTDesign
 CONSULTANTS
 CIVIL ENGINEERING & LANDSCAPE ARCHITECTURE

ALLIED/COOK
 CONSTRUCTION

Faireau
 LLC

Titan Mechanical, Inc.
 Design-Build Engineering - Mechanical Contracting

UNIVERSITY OF NEW ENGLAND

COLLEGE OF PHARMACY

**716 STEVENS AVENUE,
 PORTLAND, ME**

#	DATE	DESCRIPTION
		BID SET
	01/08/08	Date Issued
	06506	Project Number

SHEET NAME
MECHANICAL DETAILS

Drawn By
 AMM

Checked By
 DWM/FBH

M4.5

BID SET - NOT FOR CONSTRUCTION

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IF THIS SHEET IS NOT 24 X 36 IT IS A REDUCED SCALE PRINT - SCALE ACCORDINGLY

3
2
1
0
SCALE 1"=1'

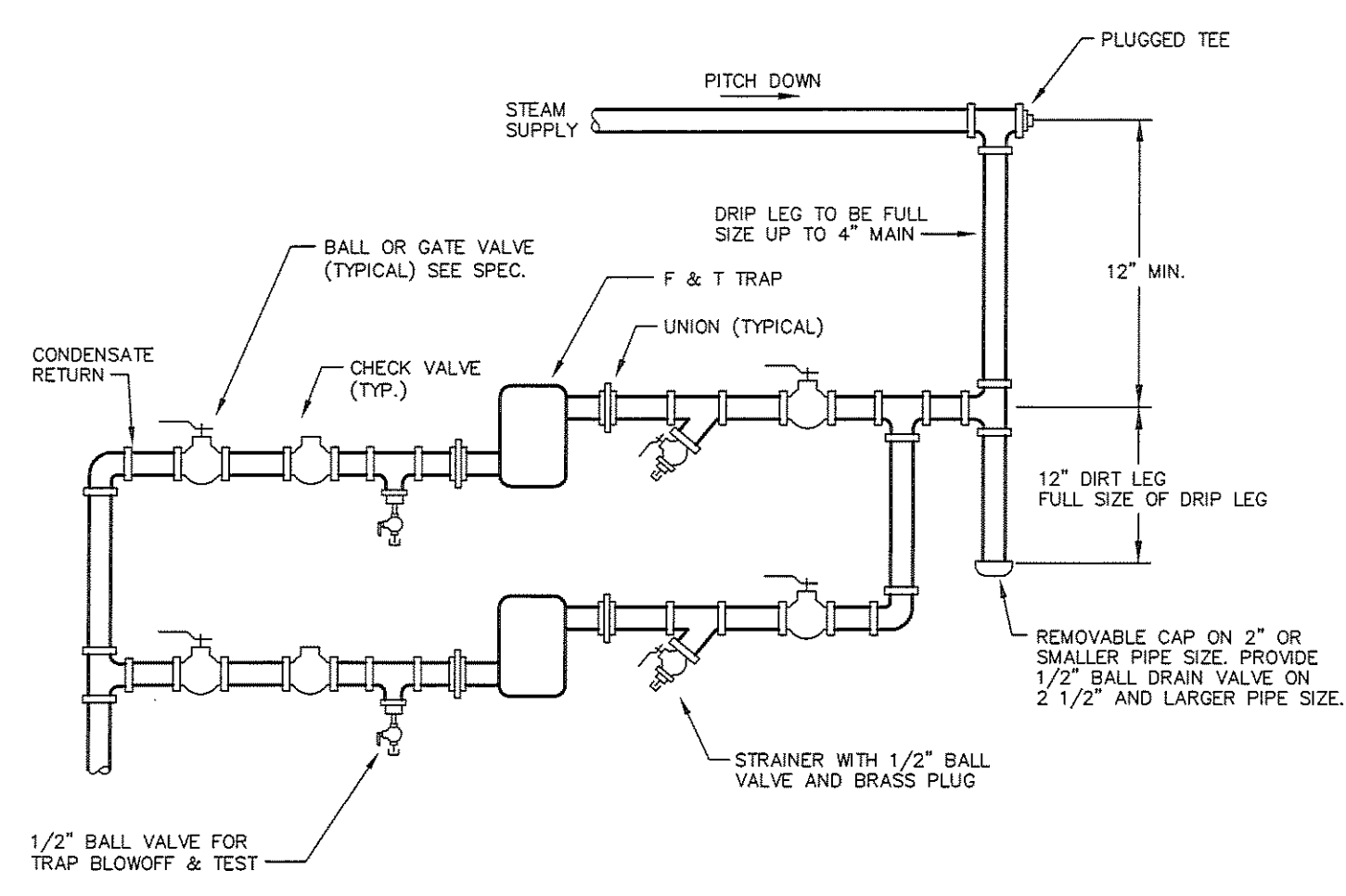
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3
2
1
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SCALE 3/4"=1'

6
3
0
SCALE 1/2"=1'

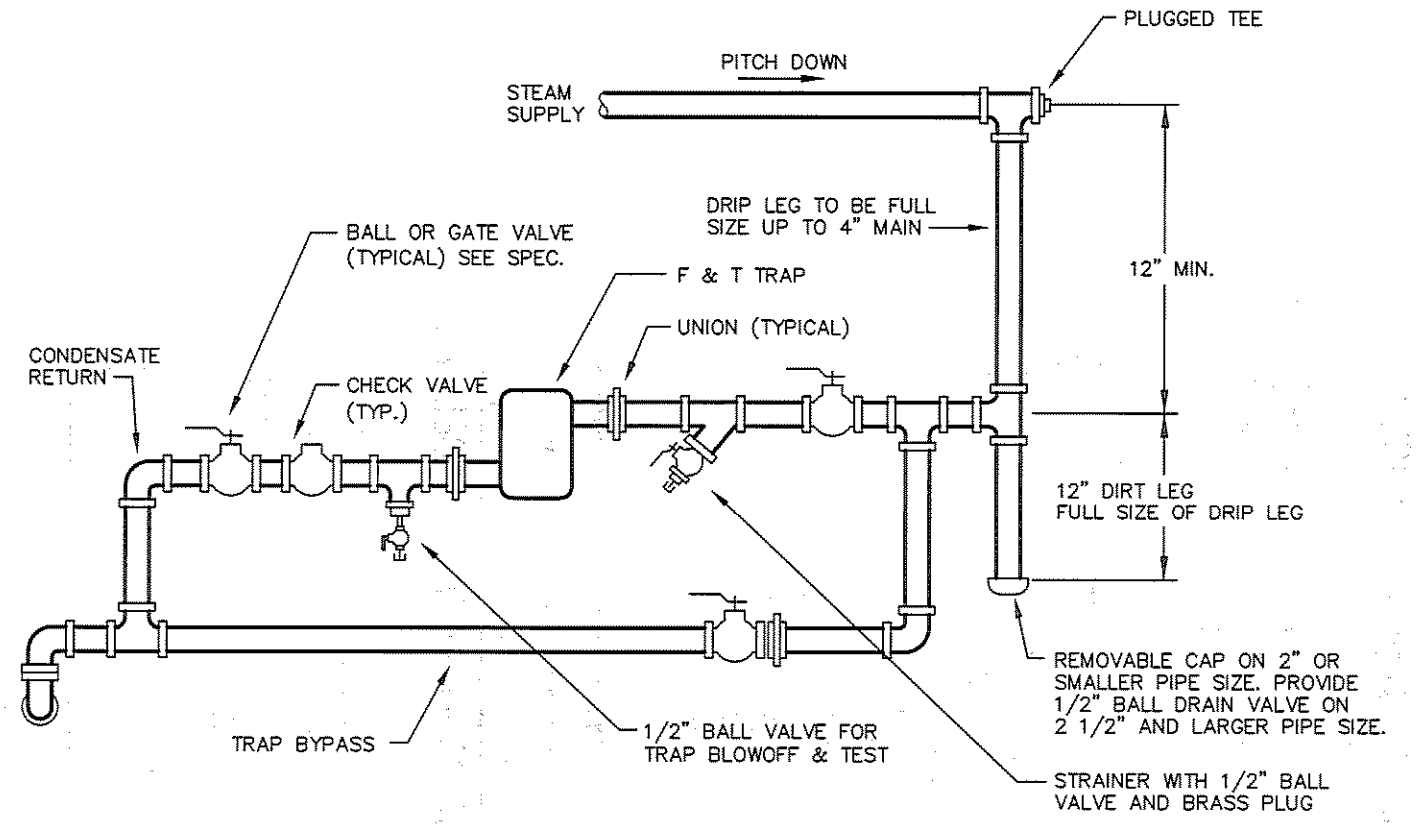
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8
4
0
SCALE 1/4"=1'

20
10
0
SCALE 1/8"=1'

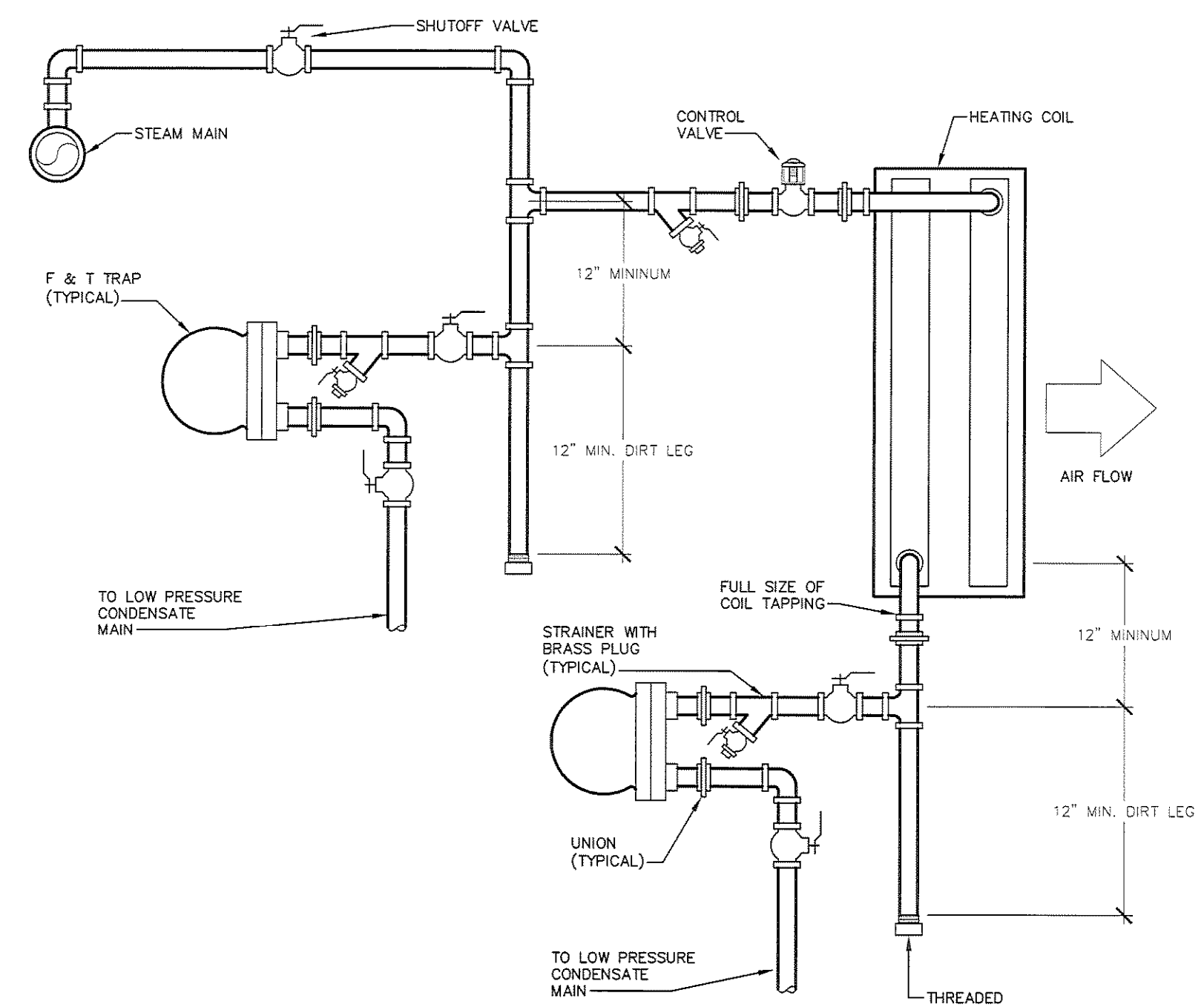
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SCALE 1/16"=1'



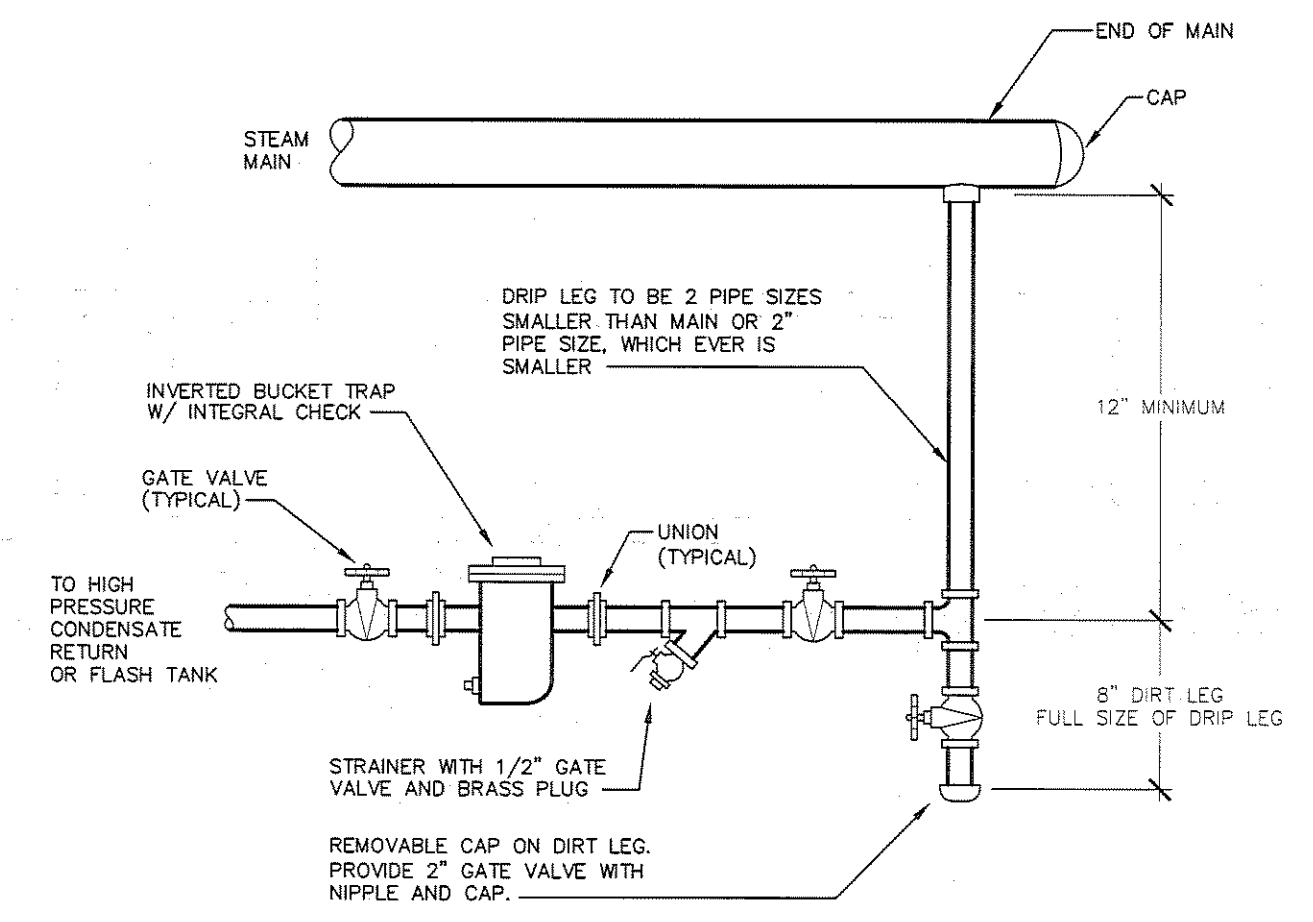
DETAIL OF LOW PRESSURE DUAL STEAM TRAP
 NOT TO SCALE



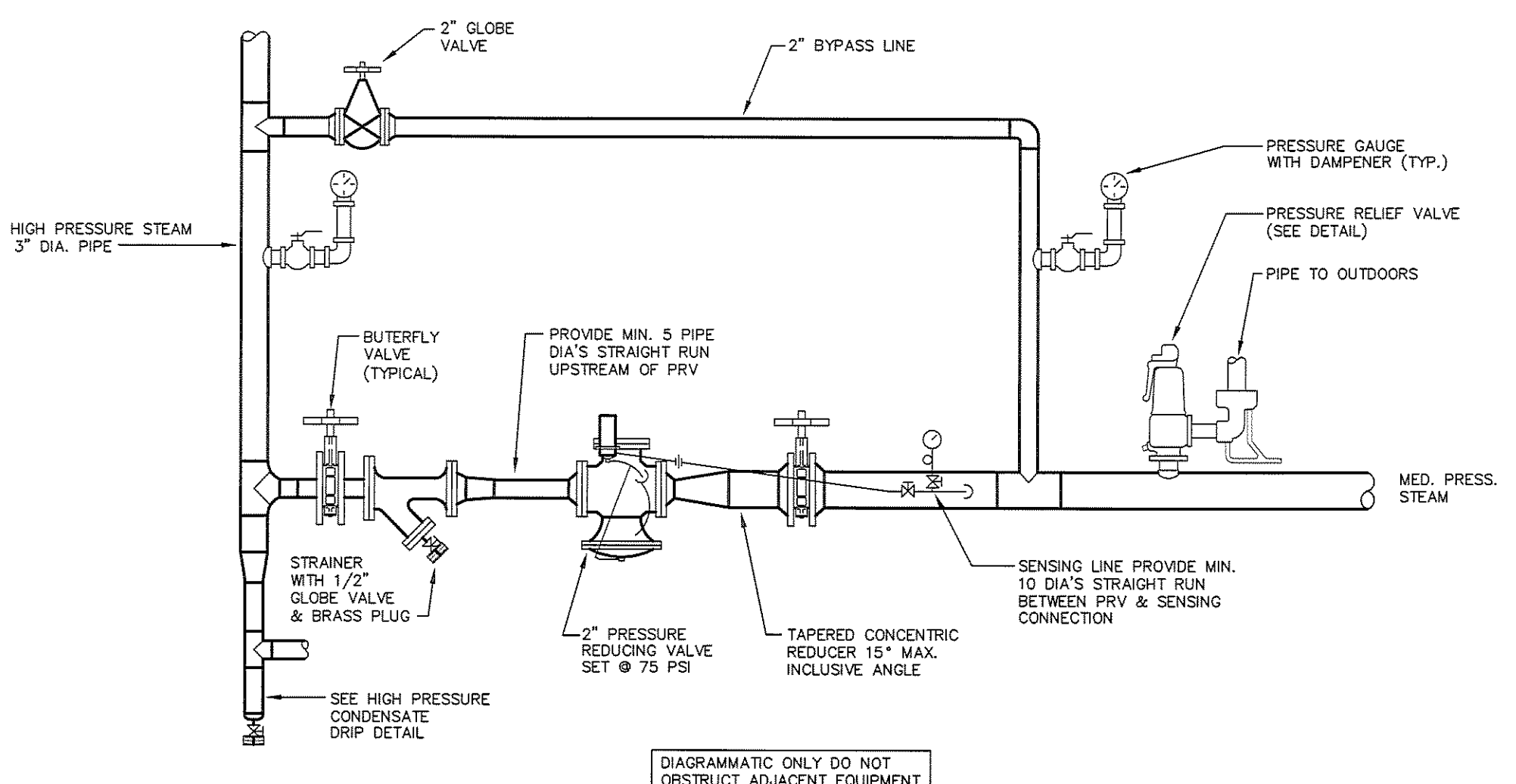
DETAIL OF LOW PRESSURE STEAM TRAP
 NOT TO SCALE



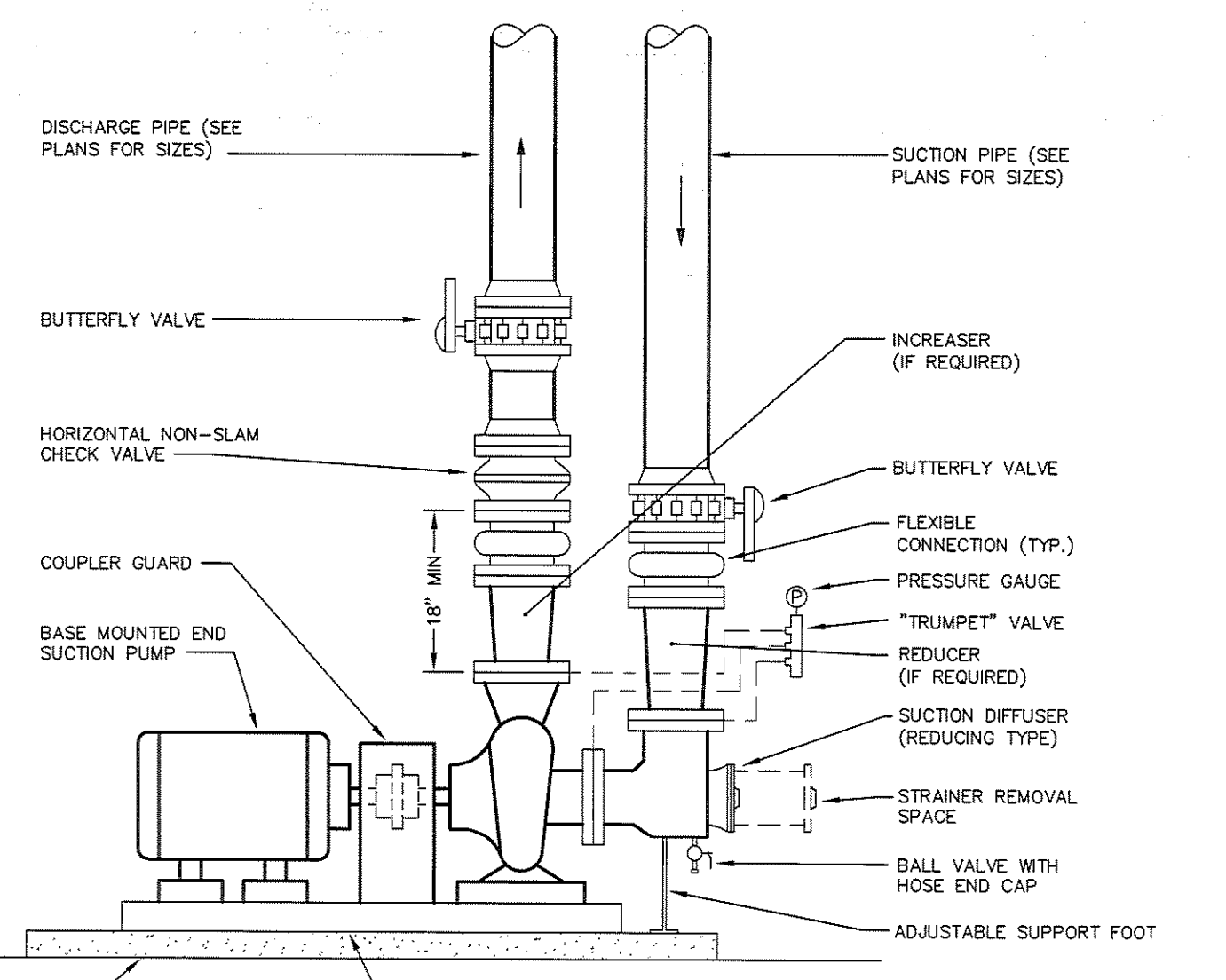
STEAM HEATING COIL PIPING
 NOT TO SCALE



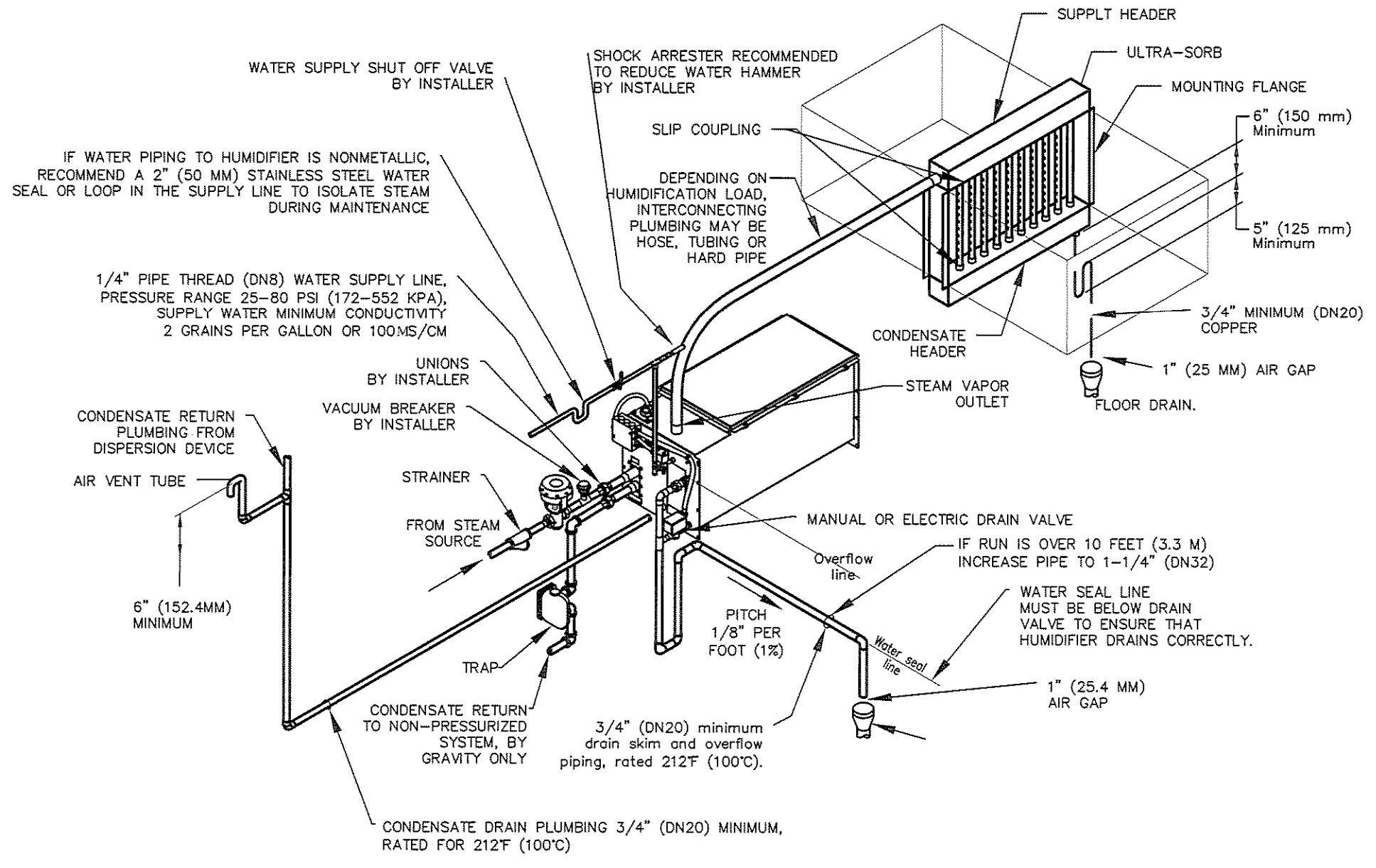
**HIGH OR MEDIUM PRESSURE STEAM
 END OF MAIN DRIP**
 NOT TO SCALE



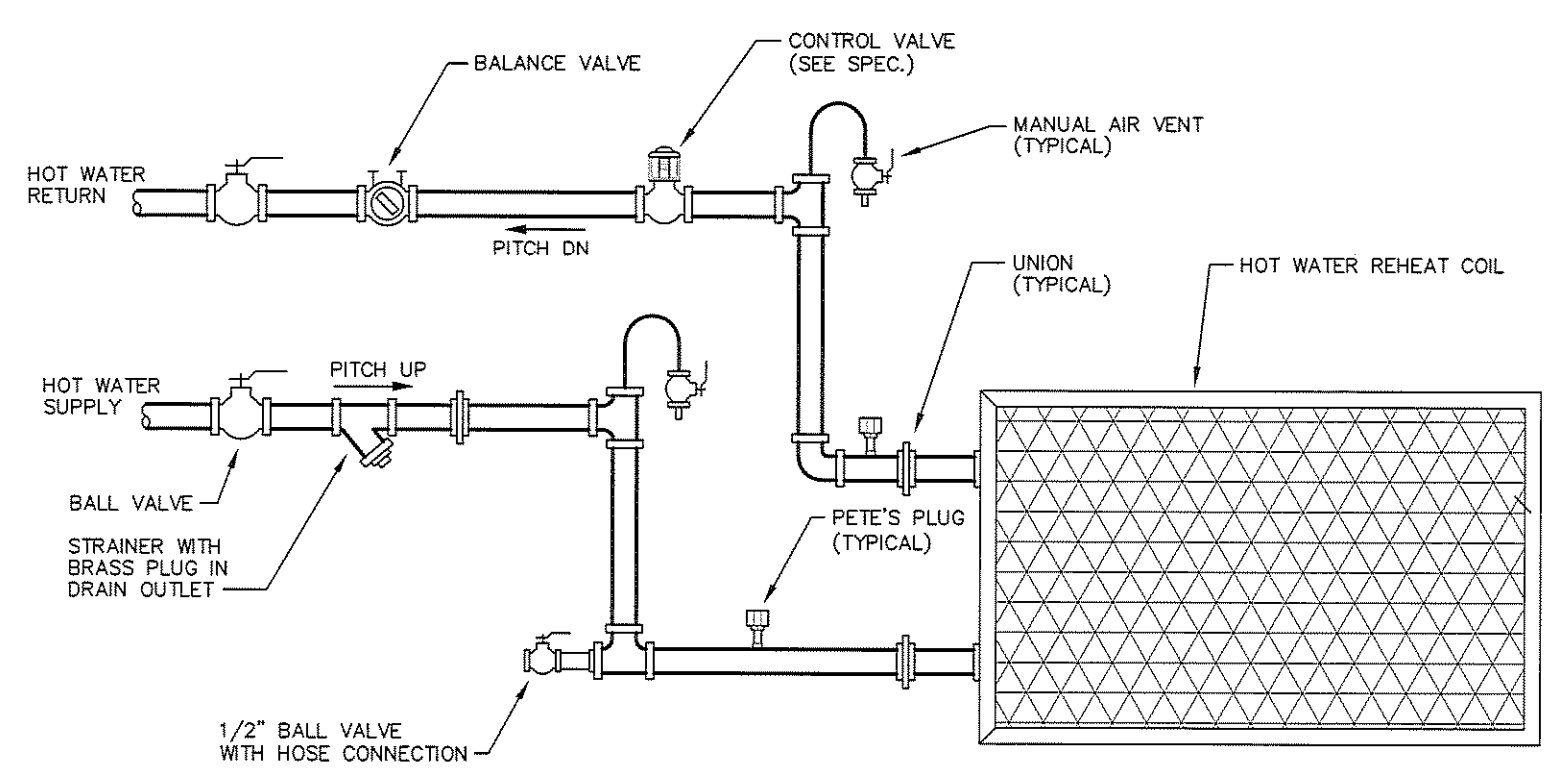
**SINGLE STAGE STEAM PRESSURE REDUCING
 STATION WITH PRESSURE RELIEF VALVE**
 NOT TO SCALE



**END SUCTION PUMP PIPING DETAIL FOR HW & CHW
 VARIABLE SPEED, ISOLATED BASE**
 NOT TO SCALE



STEAM TO STEAM HUMIDIFIER DETAIL (H-1 ALTERNATE)
 NOT TO SCALE



**TYPICAL HOT WATER REHEAT COIL
 PIPING DETAIL (DOWNFEED)**
 NOT TO SCALE

