



**KEYED NOTES:**

- 1 CONNECT SENSING LINE TO A STRAIGHT SECTION OF PIPING, MINIMUM 10 PIPE DIAMETERS OR 24", WHICHEVER IS GREATER.
- 2 PROVIDE 1/2" VALVE IN BOTTOM OF CONDENSATE LINE.
- 3 3/4" BYPASS FOR INITIAL WARM-UP.
- 4 FIRST SHUTOFF VALVE INSIDE BUILDING.
- 5 ON STEAM SERVICE, PROTECT THE PRESSURE GAUGE WITH A PIGTAIL SIPHON.
- 6 FIRST SHUTOFF VALVE AND TRAP SHOULD BE WITHIN 10 FEET OF THE EXTERIOR WALL ENTRY POINT.

**STEAM PRV STATION DETAIL**  
SCALE: NONE

NOTES FOR DESIGNER: (DO NOT INCLUDE ON CONSTRUCTION DRAWINGS)

1. SEE SHEET 4.

DRAWING DEVELOPED FOR ML-3/ML-4 PROJECTS. FOR ML-1/ML-2, ADDITIONAL REQUIREMENTS AND QA REVIEWS ARE REQUIRED. (REMOVE THIS NOTE WHEN INSERTED INTO A DRAWING PACKAGE).

3	1-4-06	U	DY	ADDED KEYED NOTE 6 AND REVISED TITLE BLOCK.	RP	AY	CD	TO
2	9-8-04	U		ADDED "F&T" TO MOISTURE SEPARATOR TRAP.	RP	RF	MN	CO TO
1	8-13-03	U		REVISED DETAIL. DWG NO. WAS ST6202.	RP	RF	JM	GG TO
NO	DATE	CLASS	REV	DESCRIPTION	OWN	DSGN	CHKD	SUB APP

<b>ENGINEERING STANDARDS PROGRAM</b>			
ENGINEERING STANDARDS MANUAL			DRAWN R.PEARSON
DESIGN R.FROST			
CHECKED C.PUDRE			
STEAM PRV STATION DETAIL DUAL STAGE			DATE 6-28-99
BLDG X	TA-X		
SUBMITTED	APPROVED FOR RELEASE		
DISCIPLINE POC: GURINDER GREWAL	STANDARDS MANAGER: TOBIN ORUCH		
SHEET			2
2			OF 4
CLASSIFICATION: U	REVIEWER: LARRY BAYS	DATE:	
PROJECT ID	DRAWING NO		
CHAPTER 6			REV 3
ST-D3020-2			

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