



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 MOISTURE SEPARATOR.
- 6 ON STEAM SERVICES, PROTECT THE PRESSURE GAUGE WITH A PIGTAIL SIPHON.
- 7 FIRST SHUTOFF VALVE AND TRAP SHOULD BE WITHIN 10 FEET OF THE EXTERIOR WALL ENTRY POINT.

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 PACK-AGE).

3	1-4-06	U	DY	ADDED KEYED NOTE 7 AND REVISED TITLE BLOCK.	RP	AY	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	ADD	DESCRIPTION	OWN	DSGN	CHKD	SUB	APP

ENGINEERING STANDARDS PROGRAM									
ENGINEERING STANDARDS MANUAL								DRAWN R.PEARSON DESIGN R.FROST CHECKED C.DUPRE DATE 6-28-99	
STEAM PRV STATION DETAIL SINGLE STAGE									
BLDG X					TA-X				
SUBMITTED					APPROVED FOR RELEASE				
DISCIPLINE POC: GURINDER GREWAL					STANDARDS MANAGER: TOBIN ORUCH				
								PO Box 1663 Los Alamos, New Mexico 87545	
CLASSIFICATION: U					REVIEWER: LARRY BAYS				
PROJECT ID					DRAWING NO				
CHAPTER 6					ST-D3020-2				
								1 OF 4	
								REV 3	

STEAM PRV STATION DETAIL
SCALE: NONE

NOTES FOR DESIGNER: (DO NOT INCLUDE ON CONSTRUCTION DRAWINGS)
1. SEE SHEET 4.

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