

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

1. WHEN EDITING DETAIL TO SUIT PROJECT, ADD JOB SPECIFIC REQUIREMENTS AND DELETE ONLY THOSE PORTIONS THAT DO NOT APPLY. TO SEEK A VARIANCE FROM APPLICABLE REQUIREMENTS, CONTACT THE ESM MECHANICAL POC.
2. FOLLOW COIL AND CONTROL VALVE MANUFACTURER'S RECOMMENDATIONS AND REQUIREMENTS.
3. DO NOT MODULATE STEAM FLOW ON COILS EXPOSED TO FREEZING AIR.
4. SIZE CONDENSATE BRANCH LINE NO SMALLER THAN THE TRAP INLET. MINIMUM TRAP SIZE IS 3/4".
5. REFER TO THE FOLLOWING LANL STANDARDS FOR ADDITIONAL REQUIREMENTS:
 - A. MASTER SPECIFICATION 23 2217, STEAM AND CONDENSATE SPECIALITIES.
 - B. MASTER SPECIFICATION 23 2213, STEAM AND CONDENSATE HEATING PIPING.

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

NO	DATE	CLASS	REV	ADD	DESCRIPTION	OWN	DSGN	CHKD	SUB	APP
1	8-13-03	U			REVISED NOTES. DWG NO. WAS ST8200.		RF	RF	JM	GO TO

ENGINEERING STANDARDS PROGRAM

ENGINEERING STANDARDS MANUAL		DRAWN	R.PEARSON
		DESIGN	R.FROST
STEAM COIL PIPING DETAIL DESIGN NOTES		CHECKED	C.DUPRE
BLDG X	TA-X	DATE	8-28-99
SUBMITTED	APPROVED FOR RELEASE		
DISCIPLINE POC: GURINDER GREWAL	STANDARDS MANAGER: TOBIN ORUCH		
		SHEET	
		4	
CLASSIFICATION: U		REVIEWER: LARRY BAYS	DATE:
PROJECT ID	DRAWING NO	REV	
CHAPTER 6		ST-D30GEN-3	
		1	