



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).

RETURN AIR SOUND TRAP DETAIL
SCALE: NONE

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. PROVIDE VISIBLE INSIDE SURFACES WITH FLAT BLACK FINISH WHERE REFLECTION (DARK ROOMS, ETC) OR AESTHETICS IS A CONCERN.
3. REFER TO LANL MASTER SPECIFICATION 23 3101 FOR AIR DUCT BOARD SPECIFICATION.

NO	DATE	CLASS REV	DC	DESCRIPTION	DWN	DSGN	CHKD	SUB	APP
4	07-06-2017	UNCLASS	TO	ADMIN. CHANGES TO CAD STD. REV#5 FORMAT	JB	AJ	ML	ML	TO
3	6-10-04	U	LB	REVISED NOTE 3.	RP	MN	CD	CD	TO
2	8-13-03	U	LB	REVISED NOTES & SOUND TRAP MATERIAL. DWG NO. WAS ST6710.	RP	AY	JM	GG	TO
1	4-30-01	U	LB	ADDED NOTE 1 AND REVISED TO COMPLY WITH DRAFTING MANUAL.	RP	RR	KB	TO	TO

ENGINEERING STANDARDS

MECHANICAL		DRAWN	R. PEARSON
RETURN AIR SOUND TRAP DETAIL		DESIGN	R. ROMERO
		CHECKED	K. BECKMAN
		DATE	06-28-99
TA- XX	BLDG- XX		
SUBMITTED DISCIPLINE POC: GURINDER GREWAL		APPROVED FOR RELEASE STANDARDS MANAGER: TOBIN ORUCH	
Los Alamos NATIONAL LABORATORY		PO Box 1663 Los Alamos, New Mexico 87545	
D.C.: U		REVIEWER: LARRY BAYS	DATE: 06-28-99
PROJECT ID		DRAWING NO	REV
CHAPTER 6	ST-D3040-2	1	4

00% REVIEW
NOT FOR CONSTRUCTION