



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).

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		SHEET 1	
PO Box 1663 Los Alamos, New Mexico 87545		1 OF 1	
D.C.: U	REVIEWER: LARRY BAYS	DATE: 06-28-99	
PROJECT ID	DRAWING NO	REV	
CHAPTER 6	ST-D3040-2	4	

00% REVIEW
NOT FOR CONSTRUCTION