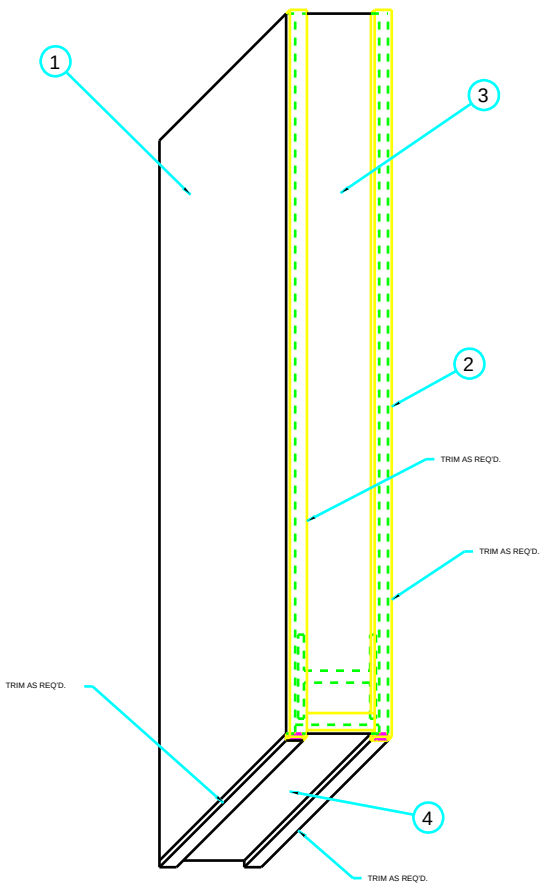
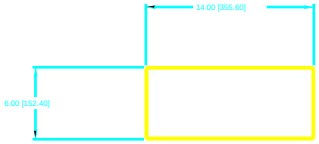
(D)	PLOT SCALE: 3/16=1	DWG. SCALE: 1	

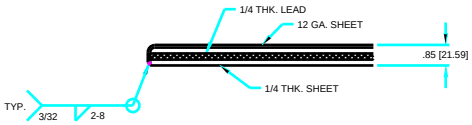




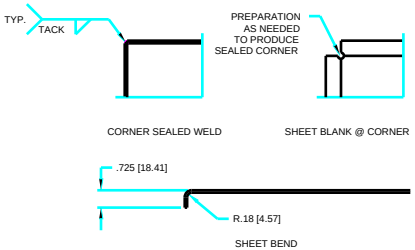
DETAIL 4

DETAIL 3

DETAIL 1 & 2



SECTION AROUND PERIMETER



SIDING PREPARATION
TYPICAL DETAIL

NOTE:

1- LEAD LINED PANELS SHALL BE CONSTRUCTED FROM SINGLE UNPIERCED SHEET. FREE OF OXIDE INCLUSIONS, FISSURES, VOIDS AND ALL OTHER DETRIMENTAL DEFECTS. MATERIAL SHALL BE LEAD GRADE "C" TO COMPLY WITH FEDERAL SPECIFICATION -QQL201. HUTCH SHALL MEET ALL APPLICABLE FEDERAL, STATE AND LOCAL RADIATION GUIDE LINES: NBS HANDBOOK 111 AND 114, ANS N43.2 AND DOE ORDER 5480.11

ITEM	PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY

PARTS LIST

A1978901	ARGONNE NATIONAL LABORATORY			
DRAWN BY corcuera	DATE 10/5/94	CHIEF DESIGN ENGINEER D. SHU	DATE 10/25/94	TITLE ADVANCED PHOTON SOURCE
CHECKED BY T. SANCHEZ	DATE 10/24/94	DP LEADER T. KUZAY	DATE 10/26/94	H1 BM WBES ROOF # 7 1/4" LEAD
REVIEWED SANCHEZ/CORCUERA	DATE 10/24/94	PROJECT MGR		
APPROVED BY T. SANCHEZ	DATE 10/24/94	APPROVED BY/DATE		
MATERIAL AS NOTED			SCALE 3/16:1	SIZE D
			SHEET 1 OF 1	DRAWING NUMBER P41050903-960307-01

01	CHANGE TO SIZE D	AC	JC	5/7/96
SYM	CHANGE DESCRIPTION	BY	CHKD	DATE

REVISIONS

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS

DECIMALS: .X ± .1 [2.54] .XX ± .03 [0.76] .XXX ± .005[0.127]

ANGLES ± 25 '

SURFACE ROUGHNESS MIL

DO NOT SCALE DRAWING

THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY