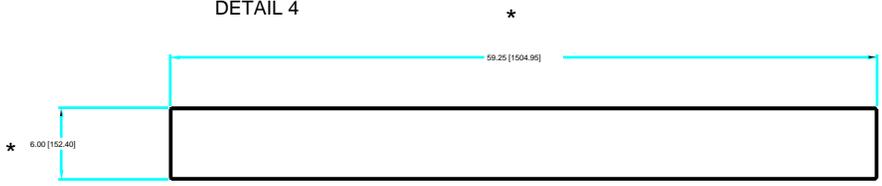
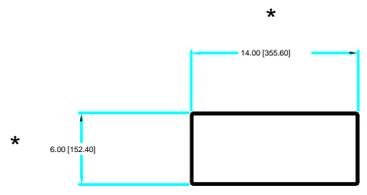
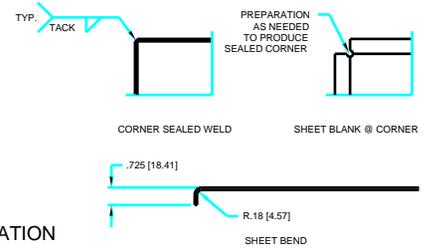
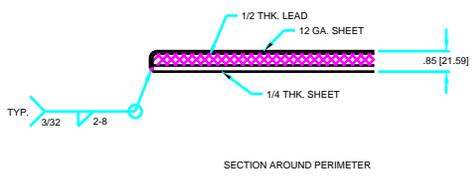
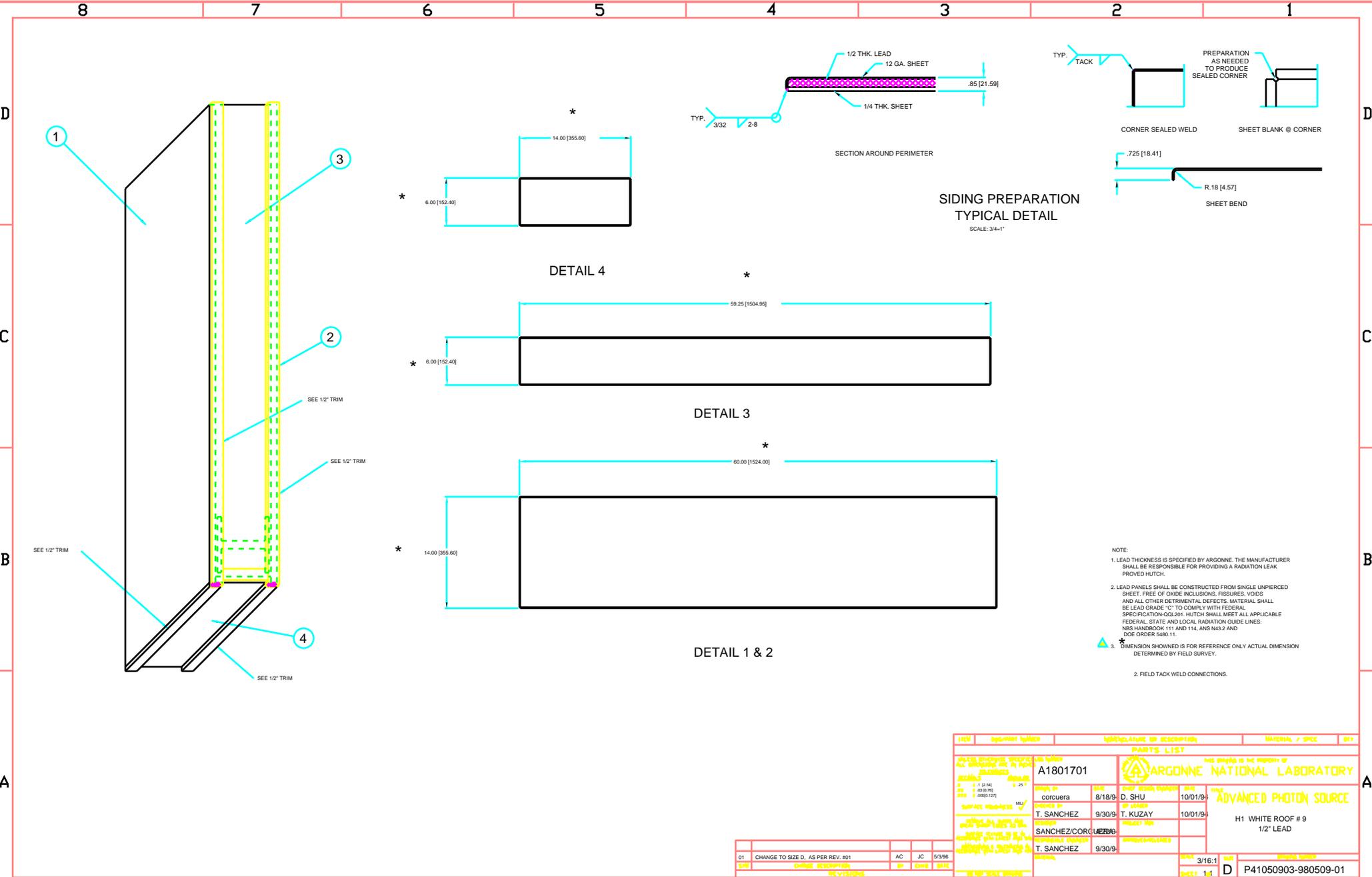


(D) PLOT SCALE: 3/16=1 DWG. SCALE: 1



SIDING PREPARATION TYPICAL DETAIL
SCALE: 3/4=1

- NOTE:
- LEAD THICKNESS IS SPECIFIED BY ARGONNE. THE MANUFACTURER SHALL BE RESPONSIBLE FOR PROVIDING A RADIATION LEAK PROVED HUTCH.
 - LEAD 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 QJL201. HUTCH SHALL MEET ALL APPLICABLE FEDERAL, STATE AND LOCAL RADIATION GUIDE LINES: NBS HANDBOOK 111 AND 114, ANSI N43.2 AND DOE ORDER 5480.11.
 - DIMENSION SHOWN IS FOR REFERENCE ONLY. ACTUAL DIMENSION DETERMINED BY FIELD SURVEY.
2. FIELD TACK WELD CONNECTIONS.

ITEM	QUANTITY	SYMBOL	DESCRIPTION	MATERIAL / SPEC	REV
PARTS LIST					
A1801701					
ARGONNE NATIONAL LABORATORY					
ADVANCED PHOTON SOURCE					
H1 WHITE ROOF # 9					
1/2" LEAD					
01	CHANGE TO SIZE D, AS PER REV. #01	AC	JC	5/3/96	
02	CHANGE DESCRIPTION	DP	DMB	DAK	