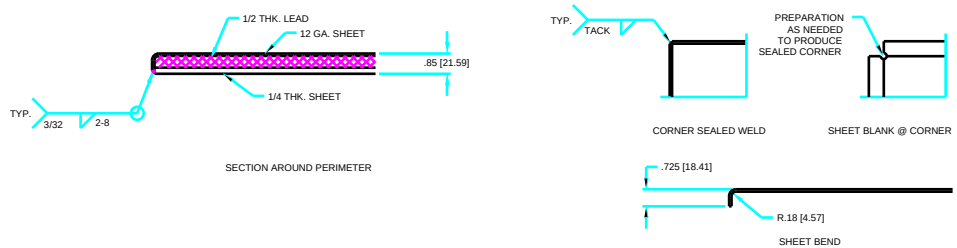
(C) PLOT SCALE: 1/4=1 | DWG. SCALE: 1



SIDING PREPARATION
TYPICAL DETAIL

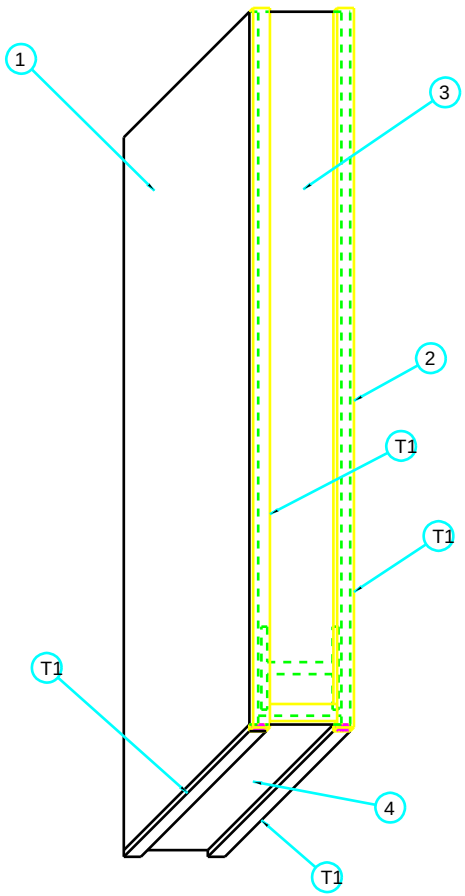
SCALE: 3/4=1"

NOTE:

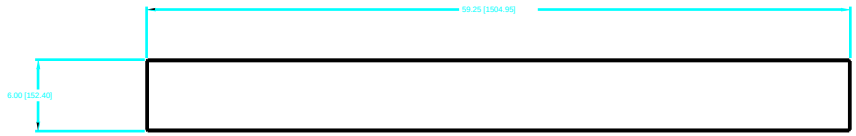
1. LEAD THICKNESS IS SPECIFIED BY ARGONNE. THE MANUFACTURER SHALL BE RESPONSIBLE FOR PROVIDING A RADIATION LEAK PROVED HUTCH.

2. LEAD PANELS SHALL BE CONSRUCTED 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.

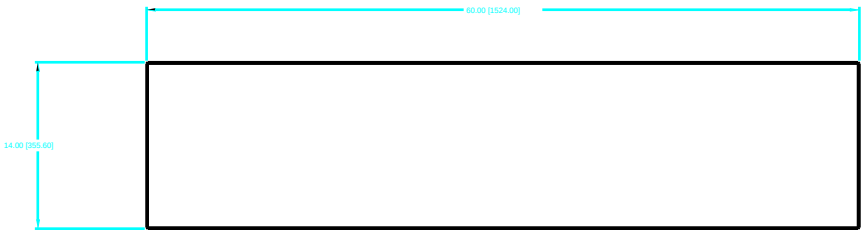
3. FIELD TACK WELD CONNECTIONS.



DETAIL 4



DETAIL 3



DETAIL 1 & 2

A15389	T1	P41050903-820409-00	HO TRIM & MISC. 1/2"

PARTS LIST

A17221

ARGONNE NATIONAL LABORATORY
ADVANCED PHOTON SOURCE

DRAWN BY corcuera	3/15/94	D. SHU	3/29/94
CHECKED BY	DATE	T. KUZAY	3/29/94
SANCHEZ/CORCUERA	3/29/94		

HO WHITE ROOF #9
1/2" LEAD

AS SHOWN & SEE SPECS. IN P41050903-220000-00 SHT. 2

SCALE 1/4:1 | SHT 1 | E | P41050903-880901-00