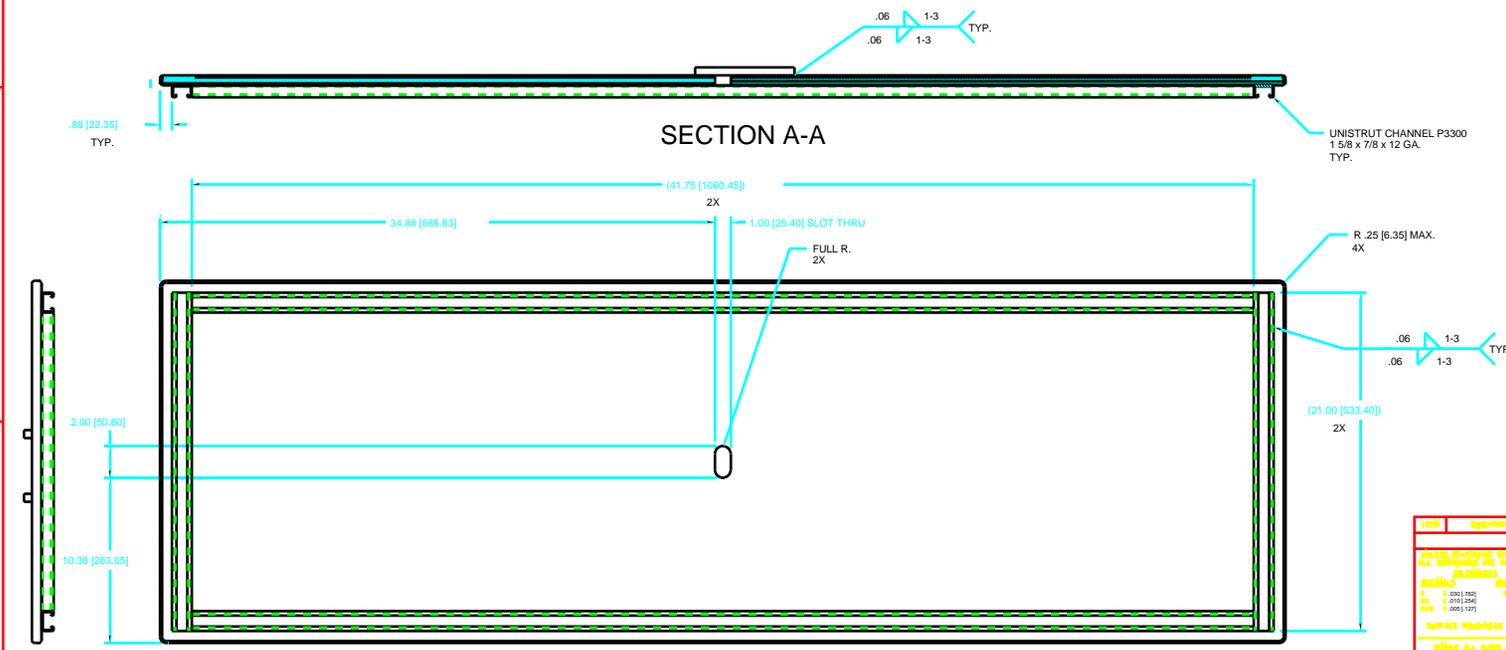


SIDING PREPARATION TYPICAL DETAIL

- NOTES:
- 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 QQL201. CABINET SHALL MEET ALL APPLICABLE FEDERAL, STATE AND LOCAL RADIATION GUIDE LINES: NBS HANDBOOK 111 AND 114, ANS N43.2 AND DOE ORDER 5480.11.
  - FINISH - PAINT EXTERIOR SURFACES, EXCEPT AS NOTED, WITH PRATT & LAMBERT #2127 (SNO-FLAKE WHITE, SEMI-GLOSS, EPOXY BASE) OR EQUIVALENT. SURFACE PREPARATION PER A.N.L. SPECIFICATION #4105-000 24.
  - DIMENSIONS IN BRACKETS [ ] ARE MILLIMETERS AND ARE FOR REFERENCE ONLY.
  - SOME HIDDEN LINES MAY BE OMITTED FOR CLARITY.

SECTION A-A



ITEM	QUANTITY	DESCRIPTION	MATERIAL / SPEC	UNIT
<b>PARTS LIST</b>				
<b>A2302800</b>				
<b>ADVANCED PHOTON SOURCE</b>				
<b>U6 BM SHIELDED CABINET POSITION MONITOR ROOF PANEL</b>				
SEE NOTES				
SCALE: 1/4=1				DATE: 7/17/08
DRAWN BY: CORCUERA				DATE: 7/17/08
CHECKED BY: CORCUERA				DATE: 7/17/08
APPROVED BY: CORCUERA				DATE: 7/17/08
PROJECT NO: 4105-000 24				PROJECT NAME: U6 BM SHIELDED CABINET POSITION MONITOR ROOF PANEL
SHEET: 1/4=1				TOTAL SHEETS: 1/4
DWG. NO: A2302800				REV: 1

NO.	DESCRIPTION	DATE	BY	CHKD	APP'D