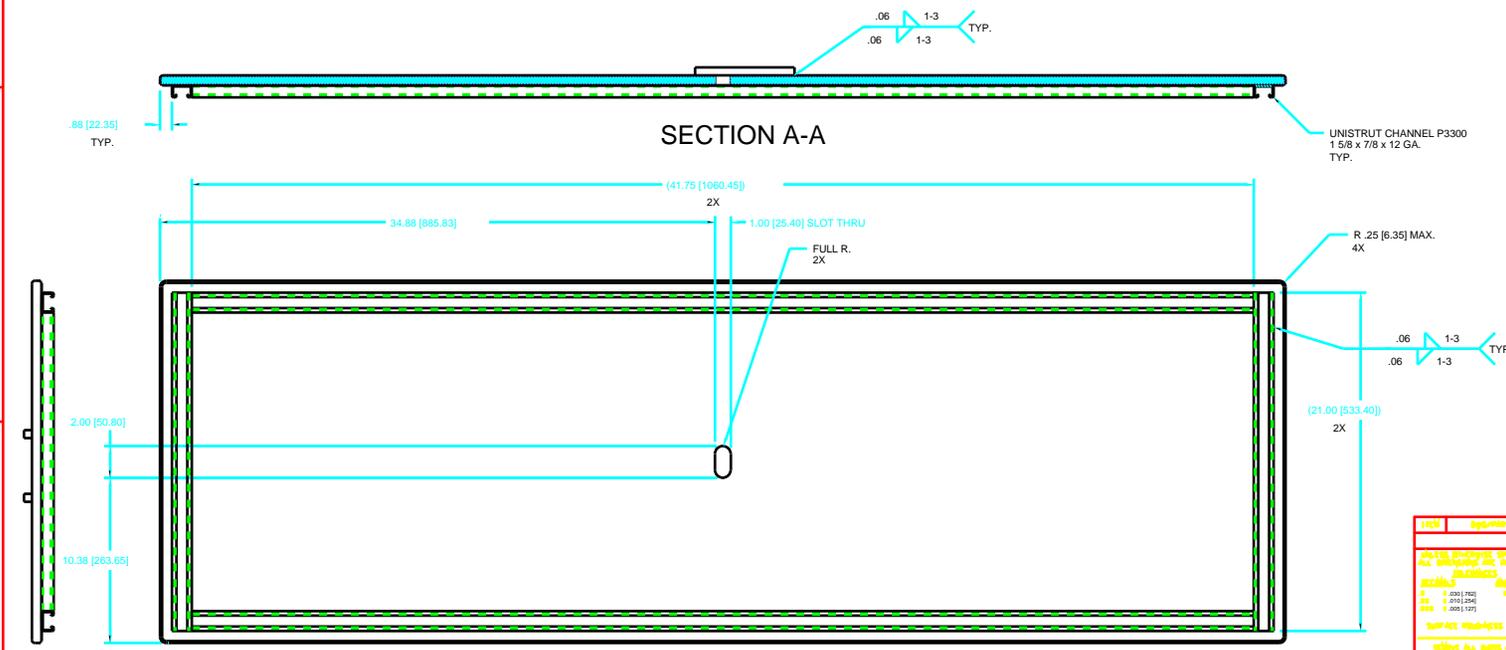


SIDING PREPARATION TYPICAL DETAIL

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 | REV                                |
|---|----------|-------------|-----------------|------------------------------------|
| <b>PARTS LIST</b>   |          |             |                 |                                    |
| <b>A2302600</b>   |          |             |                 |                                    |
| <b>ARGONNE NATIONAL LABORATORY</b>                        |          |             |                 |                                    |
| <b>ADVANCED PHOTON SOURCE</b>                             |          |             |                 |                                    |
| <b>U6 ID SHIELDED CABINET POSITION MONITOR ROOF PANEL</b> |          |             |                 |                                    |
| SEE NOTES   |          |             |                 |                                    |
| SCALE: 1/4=1  |          |             |                 | DATE: 1/4                          |
| PROJECT: 14   |          |             |                 | WORK NUMBER: P4105090606-400001-00 |