



- NOTES:
1. 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.
 2. 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.
 3. DIMENSIONS IN BRACKETS [] ARE MILLIMETERS AND ARE FOR REFERENCE ONLY.
 4. SOME HIDDEN LINES MAY BE OMITTED FOR CLARITY.

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
PARTS LIST				
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES TOLERANCES: DECIMALS .005 ANGULAR .005		LOG NUMBER A2289200	THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY	
DRAWN BY J.S. PALANCHAR		DATE 6/15/95	CHIEF DESIGN ENGINEER	DATE
DESIGNED BY SANCHEZ/PALANCHAR		DATE	GP LEADER	DATE
DESIGNER SANCHEZ/PALANCHAR		DATE	PROJECT MGR.	DATE
RESPONSIBLE ENGINEER		DATE	APPROVED/RELEASED	DATE
MATERIAL		SCALE: 1/4=1		
BYM		CHANGE DESCRIPTION	BY	CHKD DATE
REVISIONS				
DO NOT SCALE DRAWING				
SHEET 1 of 1				DWG NUMBER P4105090606-600005-00

ADVANCED PHOTON SOURCE

U6 ID SHIELDED CABINET
L2 & P8 SHUTTER & SLITS
ROOF PANEL