



NOTE:
LEAD PANEL 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 QQQ201. 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.

SIDING PREPARATION
TYPICAL DETAIL
SCALE: 3/8=1"

REV	DESCRIPTION	DATE	BY	DATE	BY
1	ISSUED FOR CONSTRUCTION	1/12/97	D. SHU	1/12/97	
2	REVISED TO ADD LEAD	1/12/97	J. CHANG	1/12/97	
3	REVISED TO ADD LEAD	1/12/97	T. KUZAY	1/12/97	
4	REVISED TO ADD LEAD	4/12/96	A. CORCUERA	4/12/96	
5	REVISED TO ADD LEAD	1/10/97	J. CHANG	1/10/97	

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ARGONNE NATIONAL LABORATORY
ADVANCED PHOTON SOURCE
HO ROOF STANDARD
1/4" x 2.50M x 1.00M
SCALE: 3/16=1
SHEET 1 of 1
D P41050903-830102-00