



NOTE:
 1. LEAD THICKNESS IS SPECIFIED BY ARGONNE. THE MANUFACTURER SHALL BE RESPONSIBLE FOR PROVIDING A RADIATION LEAK PROOF HUTCH.
 2. LEAD PANELS SHALL BE CONSTRUCTED FROM SINGLE UNPERFORATED SHEET, FREE OF OXIDE INCLUSIONS, FISSURES, VOIDS AND ALL OTHER DETRIMENTAL DEFECTS. MATERIAL SHALL BE LEAD GRADE "C" TO COMPLY WITH FEDERAL SPECIFICATION QQ-C-359. HUTCH SHALL MEET ALL APPLICABLE FEDERAL, STATE AND LOCAL RADIATION GUIDE LINES: NBS HANDBOOK 111 AND 114, ANSI N43.2 AND DOE ORDER 5480.11.

NO.	DESCRIPTION	DATE	BY	CHECKED	DATE	BY
03	A1536802 DWG. LOG NUMBER CHANGE TO H0840406		JC	JC	05/97	
02	CHANGE TO SIZE-D. MAKE ROOM FOR 2 UNISTRUTS		TS	TS	01/96	
01	RELOCATED HOLES IN LEFT END		JSP	TS	03/94	
00	ORIGINAL		JSP	TS	02/93	

NO.	DESCRIPTION	DATE	BY	CHECKED	DATE	BY
01	DESIGN	2/7/94	corcuera	D. SHU	3/20/94	
02	DESIGN	3/11/94	T. SANCHEZ	T. KUZAY	3/21/94	
03	DESIGN	3/11/94	T. SANCHEZ	T. SANCHEZ	3/11/94	

NO.	DESCRIPTION	DATE	BY	CHECKED	DATE	BY
01	DESIGN	3/16/94				
02	DESIGN	3/16/94				

NO.	DESCRIPTION	DATE	BY	CHECKED	DATE	BY
01	DESIGN	3/16/94				
02	DESIGN	3/16/94				

ARGONNE NATIONAL LABORATORY
ADVANCED PHOTON SOURCE
 H0 ROOF HALF END
 1/7 x 2.00M x .50M

SCALE: 3/16=1
 SHEET: 14
 DRAWING NO: H0-840406-03