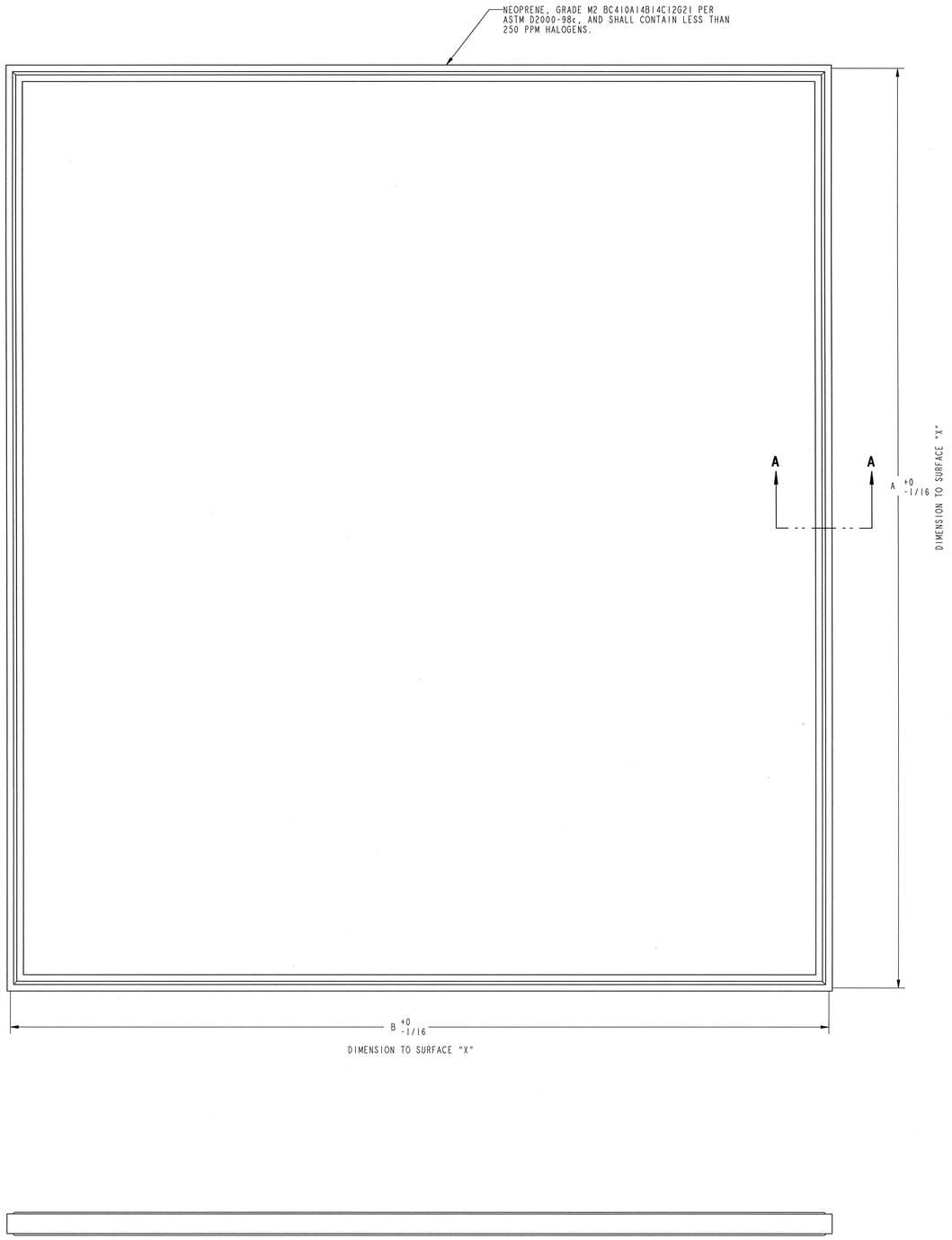
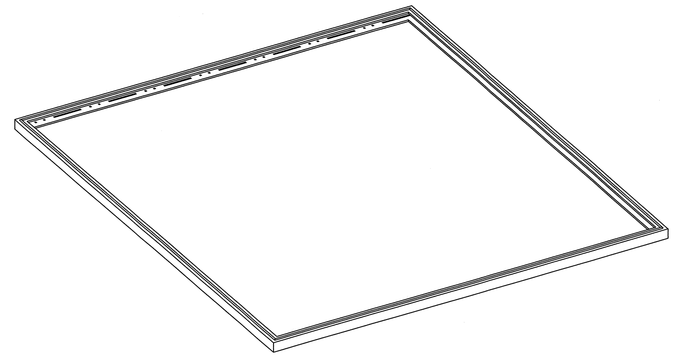
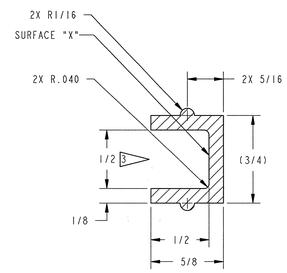
GENERAL NOTES:
1) DIMENSIONS AND SYMBOLOGY ARE AMERICAN NATIONAL STANDARD UNLESS OTHERWISE SPECIFIED.
2) ROUGHNESS AVERAGE EQUALS 125 MICROINCHES UNLESS OTHERWISE SPECIFIED.
3) DIMENSIONS AND TOLERANCES ARE IN INCHES.
4) BREAK ALL SHARP EDGES.
5) TOLERANCES:
DECIMALS: .X = ±.060
.XX = ±.030
.XXX = ±.010
FRACTIONS: ±1/16
ANGULAR: ±1°

	DASH_NO	A	B
J3-16-31_1	-1	7-1/2	22
J3-16-31_2	-2	13	31







SECTION A-A
SCALE 2/1

NOTES:

1. THIS COMPONENT IS SUBJECT TO THE REQUIREMENTS SET FORTH IN SECTION 15065.
2. NEOPRENE GASKET CORNERS SHALL BE VULCANIZED. INSIDE SURFACES TO BE SMOOTH WITH NO PROJECTIONS. A 1/32 PROJECTION IS PERMITTED ON OUTSIDE SURFACES AT THE MITER LINE.

3 IN RELAXED CONDITION, THE WIDTH OF THE OPENING TO BE 3/16 - 3/8. THE WIDTH AT THE BOTTOM OF THE GROOVE TO BE 1/2.

SCALE: 1/2

108030700-J8E-8700-A137

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MERRICK Engineers & Architects

UT-BATTELLE — Oak Ridge National Laboratory, managed by UT-Battelle, LLC, for the U.S. Dept. of Energy under contract DE-AC05-00OR22725

PROJECT NAME: SPALLATION NEUTRON SOURCE

TARGET BUILDING WINDOW GASKET

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	J	X	X	8	8700		1	1	G	U

51	52	WBS		REV
NC	NA	IN	1.8.3.7 J3.16.31	0

J3-16-31

REV	CHANGE TYPE	CHANGE SYSTEM	CHANGE REQUEST	DESCRIPTION	PCD	TBO			PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	TBO	106BT3	DATE	ST	CV	EC	EE	EM	IE	M	PD	SE	AR
0				CERTIFIED FOR CONSTRUCTION - 10/26/01					EJD	11/13/01	RAD	11/16/01				11/13/01			10/26/01										
REV				DESCRIPTION	DSN	CHK	DEPT	DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE	ST	CV	EC	EE	EM	IE	M	PD	SE	AR

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — SQUAD CHECK

RPE

KENNETH B. BIAROCY JR. — REGISTERED PROFESSIONAL ENGINEER — MECHANICAL — STATE OF TENNESSEE

REV. 0 DATE 10/27/01

DRAWING APPROVALS

DSN	P. Dunn	11/09/01
DRW	P. Dunn	10/26/01
CHK	T. Chu	10/26/01
DEPT		
PE	E. Hann	11/13/01
PJ	R.A. Dean	11/16/01
REQ		
UTB	M. Hawkins	11/27/01

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