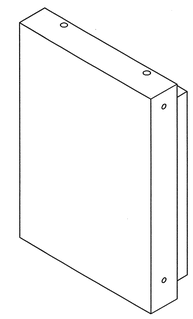
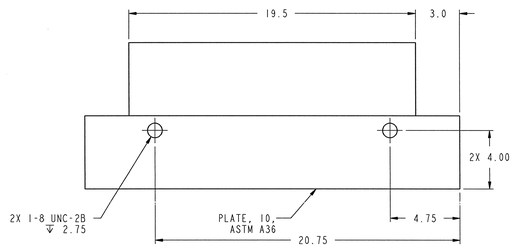
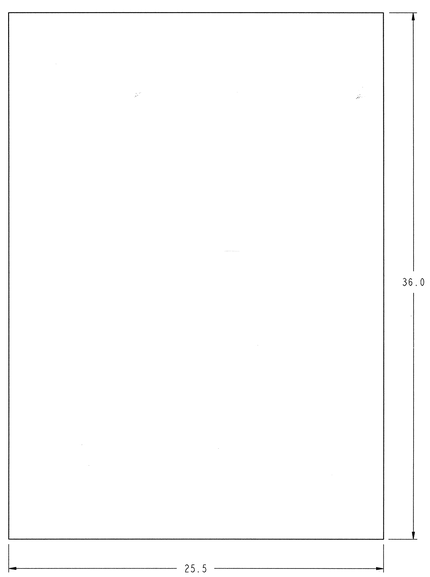
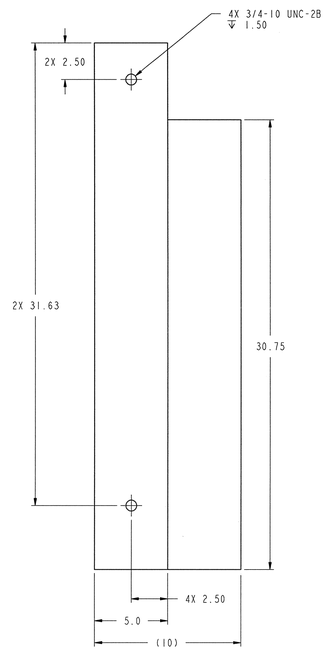
GENERAL NOTES:
1) DIMENSIONS AND SYMBOLOGY ARE AMERICAN NATIONAL STANDARD UNLESS OTHERWISE SPECIFIED.
2) ROUGHNESS AVERAGE EQUALS 125 MICROINCHES UNLESS OTHERWISE SPECIFIED.
3) DIMENSIONS AND TOLERANCES ARE IN INCHES.
4) BREAK ALL SHARP EDGES.
5) TOLERANCES:
DECIMALS: .X = ±.060
.XX = ±.030
.XXX = ±.010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

NEXT ASS'Y:
FINAL ASS'Y:









NOTES:

1. THIS COMPONENT IS SUBJECT TO THE REQUIREMENTS SET FORTH IN SECTION 15065.
2. PRIME AND PAINT ALL EXPOSED CARBON STEEL IN ACCORDANCE WITH SECTION 09960.
3. COMPONENT WEIGHT: 2149 LBS.

SCALE: 1/4

108030700-J8E-8700-A282

Knight/Jacobs Joint Venture
701 Scarboro Road, MS 8253
Oak Ridge, TN 37830
865-241-9433
fax 865-241-3400

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
INPUT ENCLOSURE
FRONT SHIELD PANEL

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

51	52	53	WBS	REV
NC	NA	IN	1.8.3.7	J3.23.39	0

J3-23-39

REV	CHANGE TYPE	CHANGE SYSTEM	CHANGE NUMBER	DESCRIPTION	PCD	TBO			PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE		ST	CV	EC	EE	EM	IE	M	PD	SE	AR
0				CERTIFIED FOR CONSTRUCTION - 10/26/01					RAP	10/26/01	RAP	11/26/01			GMT	11/26/01	TBO	106873	10/26/01											
REV				DSN	CHK	DEPT	DATE																							

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — SQUAD CHECK

RPE
ROLLIE GUAROT
STATE OF TENNESSEE
REGISTERED ENGINEER
No. 101023
REV. 0 DATE 10/23/01

DSN	R. David	10/25/01
DRW	R. David	10/25/01
CHK	T. Cain	10/25/01
DEPT		
PE	R. Gauvin	11/12/01
PJ	R.A. Dean	11/12/01
REQ		
UTB	R. Gauvin	11/12/01

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P THIS DRAWING PRODUCED ON PRO-ENGINEER

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CHANGE CONTROL SYSTEM 3
ENGINEERING PROCEDURE SNS-ENG-G001