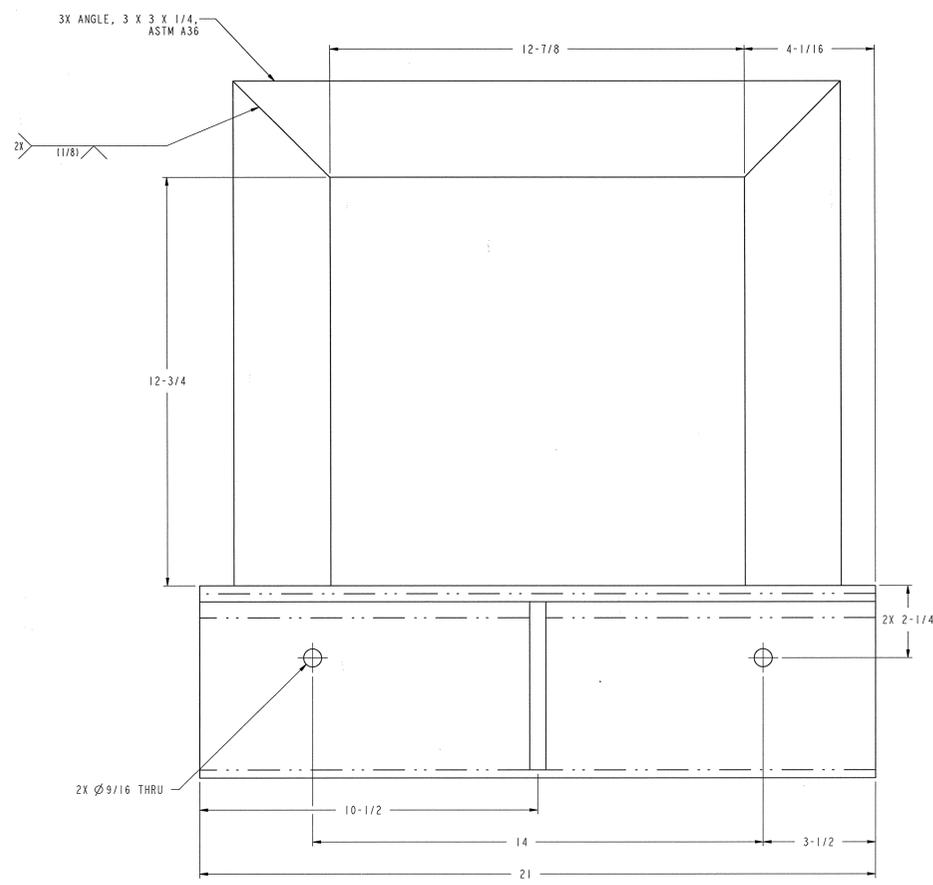
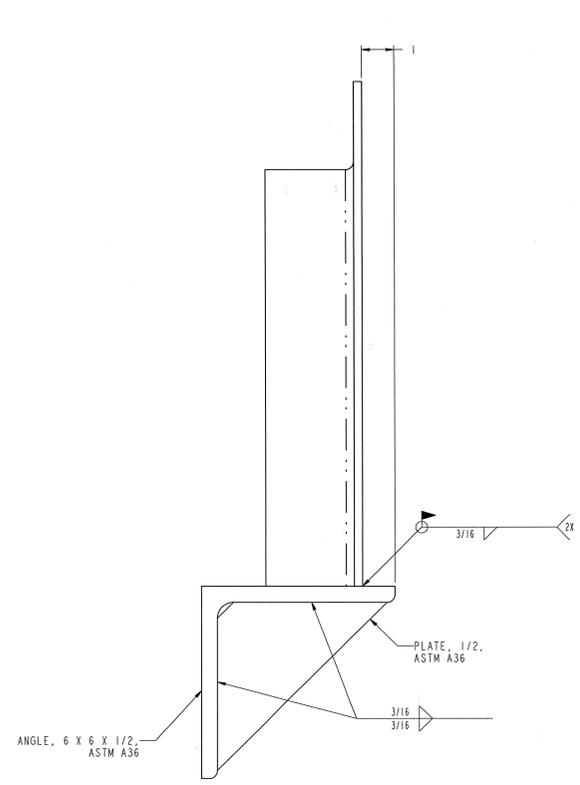
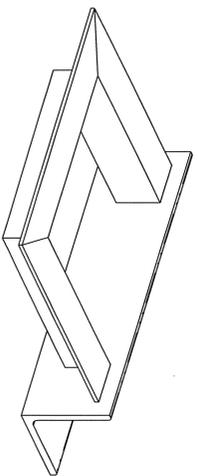


GENERAL NOTES:
 1) DIMENSIONS AND SYMBOLS ARE AMERICAN NATIONAL STANDARD UNLESS OTHERWISE SPECIFIED.
 2) ROUGHNESS AVERAGE EQUALS 125 MICROINCHES UNLESS OTHERWISE SPECIFIED.
 3) DIMENSIONS AND TOLERANCES ARE IN INCHES.
 4) BREAK ALL SHARP EDGES.
 5) TOLERANCES:
 DECIMALS: .X = ±.060
 .XX = ±.030
 .XXX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



- NOTES:
- FOR USE WITH 1/2 INCH DIAMETER HILTI HAS-E THREADED RODS. EMBED RODS A MINIMUM OF 4 INCHES USING HIT HY 150 ADHESIVE.
 - PRIME BRACKET IN ACCORDANCE WITH SECTION 09900.
 - WELDING SHALL BE IN ACCORDANCE WITH SECTION 18100A.

SCALE: 1/2

Knight/Jacobs Joint Venture 701 Scorbora Road, MS 8253 Oak Ridge, TN 37830 865-241-9433 fax:865-241-3400		MERRICK Engineers & Architects	
PROJECT NAME: SPALLATION NEUTRON SOURCE TARGET BUILDING LLLW SHIELDING SUPPORT PLATE			
1	48	49	50
3	J	X	X
51	52	53	
NC	NA	IN	
BLDG		FL	
8700		1	
WBS		OF	
1.8.3.7		TYPE	
J5.20.38		CLASS	
REV		0	

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P THIS DRAWING PRODUCED ON PRO-ENGINEER
 THIS DOCUMENT CONTROLLED BY CHANGE CONTROL SYSTEM...3...
 ENGINEERING PROCEDURE SNS-ENG-001

REV	DATE	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	
0		CERTIFIED FOR CONSTRUCTION - 10/26/01	NHL	MJK			FJD	11/14/01	AND	11/26/01							107067											
REVISION APPROVALS																												

RPE

DSN: *[Signature]* 10-23-01
 DRW: *[Signature]* 10-23-01
 CHK: *[Signature]* 10-25-01
 DEPT: *[Signature]*
 PE: *[Signature]* 11/14/01
 P.J.: *[Signature]* 11/26/01
 REO: *[Signature]*

REV. 0 DATE 10-25-01
 DRAWING APPROVALS: *[Signature]* 11/19/01