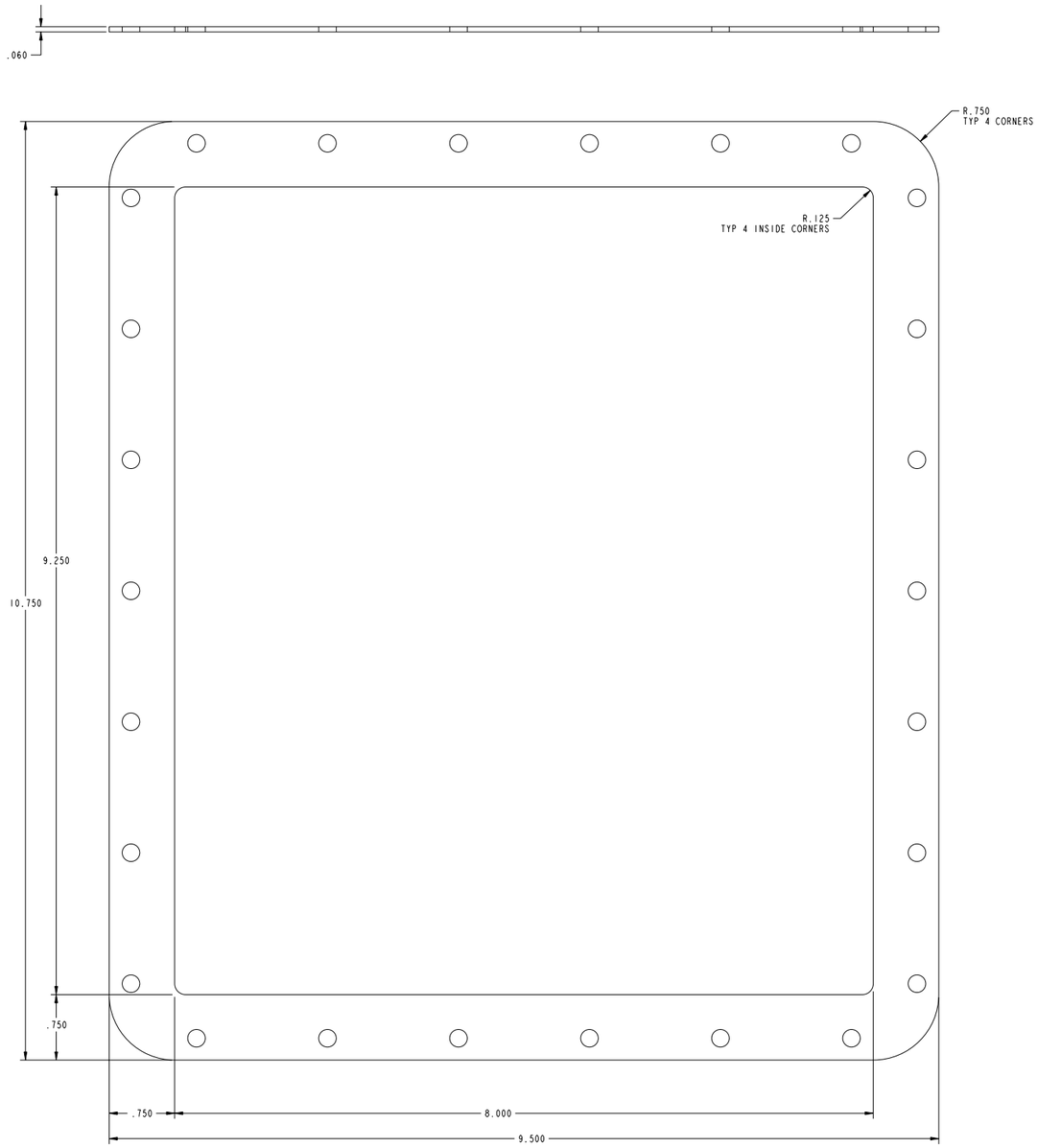
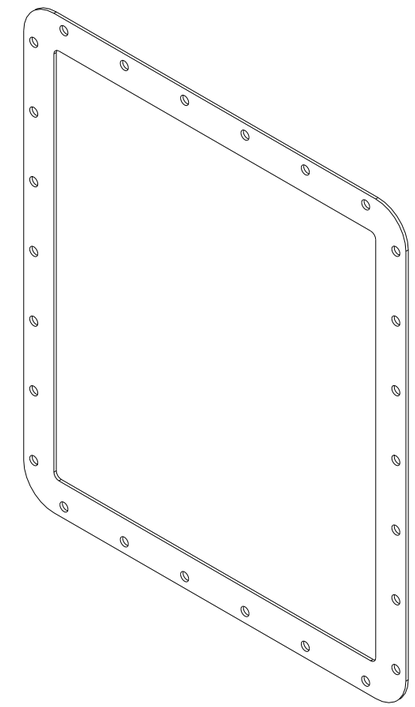
NEXT ASS'Y: | FINAL ASS'Y:

NOTES

1. INTERPRET DRAWING PER GLOBAL ENGINEERING DOCUMENTS DRAWING REQUIREMENTS MANUAL.
2. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M.
3. DIMENSIONS ARE IN INCHES.



PLAN VIEW
SCALE 2.000



PICTORIAL VIEW
SCALE 1.250

1		107030600M8E8700A400-1	FROMT SINGLE INSERT GASKET	ALUMINUM	1100-T0	1
	CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIND NO
0000000000M8E8700A000 -1	NEXT ASSEMBLY		PARTS LIST			

QUALITY VERIFICATION
MECHANICAL AND STRUCTURAL
REFERENCE SNS-TS-G002

QV CLAUSE	DOCUMENTS REQUIRED	APPLICABLE TO PART NO *
303	MATERIAL MILL TEST REPORT	-
325	MATERIAL SELLER CERT	-
326	SPECIAL MATERIAL INSPECTION REPORT	-
205	NONCONFORMANCE INSPECTION AND TEST PLAN	-
312	FIELD INSPECTION AND TEST PLAN	-
321	WELD AND BRAZE INSPECTION REPORT	-
322	HEAT TREAT REPORT (VACUUM)	-
310	LEAK TEST REPORT	-
315	CLEANING CERT	-
318	DEVIATION REQUEST	-
319	NONCONFORMANCE PROCESS	-
323	DIMENSIONAL REPORT	-
330	FUNCTIONAL TEST REPORT	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
100	DOCUMENTATTION	-

* SYMBOL - INDICATES APPLICABLE TO ALL PARTS OR ITEMS

QA REP ..... DATE .....

RPE

REV. XX DATE XX/XX/XX

107030600M8E8700A400

PRELIMINARY

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P THIS DRAWING PRODUCED ON PRO-ENGINEER

THIS DOCUMENT CONTROLLED BY CHANGE CONTROL SYSTEM.....3.....
SNS PROCEDURE SNS-TS-G001

REV	CHANGE TYPE	CHANGE NOTICE	ASSY NO	DESCRIPTION	BY	CHK	SECT	DEPT	DATE	PE	REQ	DOE
00A	—	3	—	ISSUE FOR COMMENT AND INFORMATION	SMR				11/01			

REVISION OR ISSUE PURPOSE — REVISION APPROVALS

SCALE AS NOTED	DES	DMW/SMR 11/01
TOLERANCES UNLESS OTHERWISE SPECIFIED	DRW	S.M.ROGERS 11/01
	CHK	: :
	L3	: :
FRACTIONS	L2	: :
XX DECIMALS ±.01	:	T.E. FORNEK 11/01
XXX DECIMALS ±.005	:	: :
ANGLES ±0°15'	:	: :
BREAK SHARP EDGES .06 MAX	:	: :
FINISH 125 RMS UNLESS OTHERWISE SPECIFIED	:	: :
	:	: :
	:	: :
	DRAWING APPROVALS	DATE

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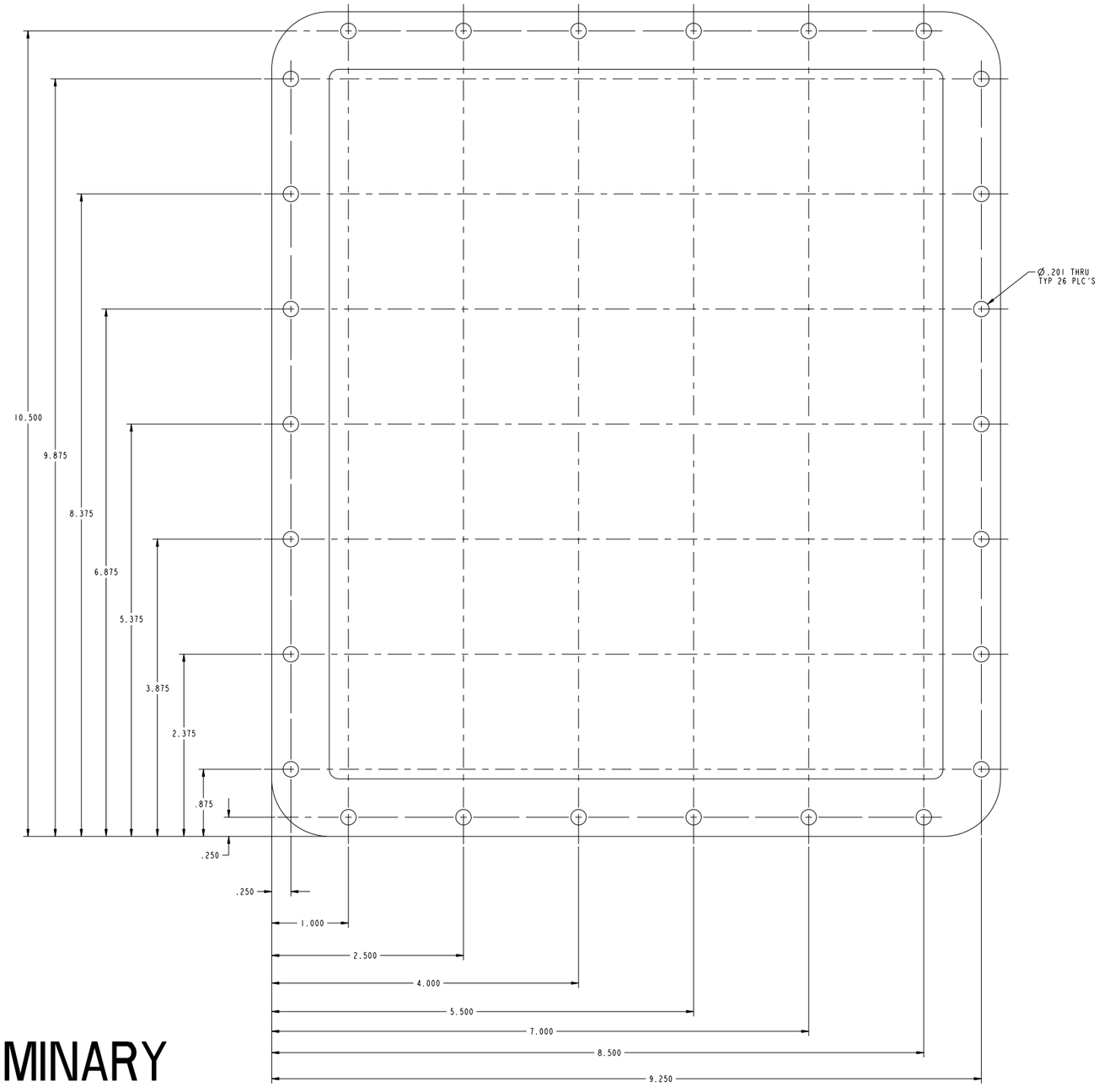
Oak Ridge, Tennessee

SNS Spallation Neutron Source

SPALLATION NEUTRON SOURCE PROJECT
FACILITY CORE VESSEL INSERTS
FROMT SINGLE INSERT GASKET

BLDG	FL	SHT	OF	CLASS
8700	1ST	1	2	U

107030600M8E8700A400 — REV 000



PLAN VIEW
SCALE 2.000

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SCALE AS NOTED

TOLERANCES UNLESS OTHERWISE SPECIFIED
FRACTIONS ±
XX DECIMALS ±.01
XXX DECIMALS ±.005
ANGLES ±0°15'
BREAK SHARP EDGES .06 MAX
FINISH 125 RMS UNLESS OTHERWISE SPECIFIED

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Oak Ridge, Tennessee

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FACILITY CORE VESSEL INSERTS
FROMT SINGLE INSERT GASKET

BLDG	FL	SHT	OF	CLASS
8700	1ST	2	2	U

I07030600M8E8700A400

REV 000

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