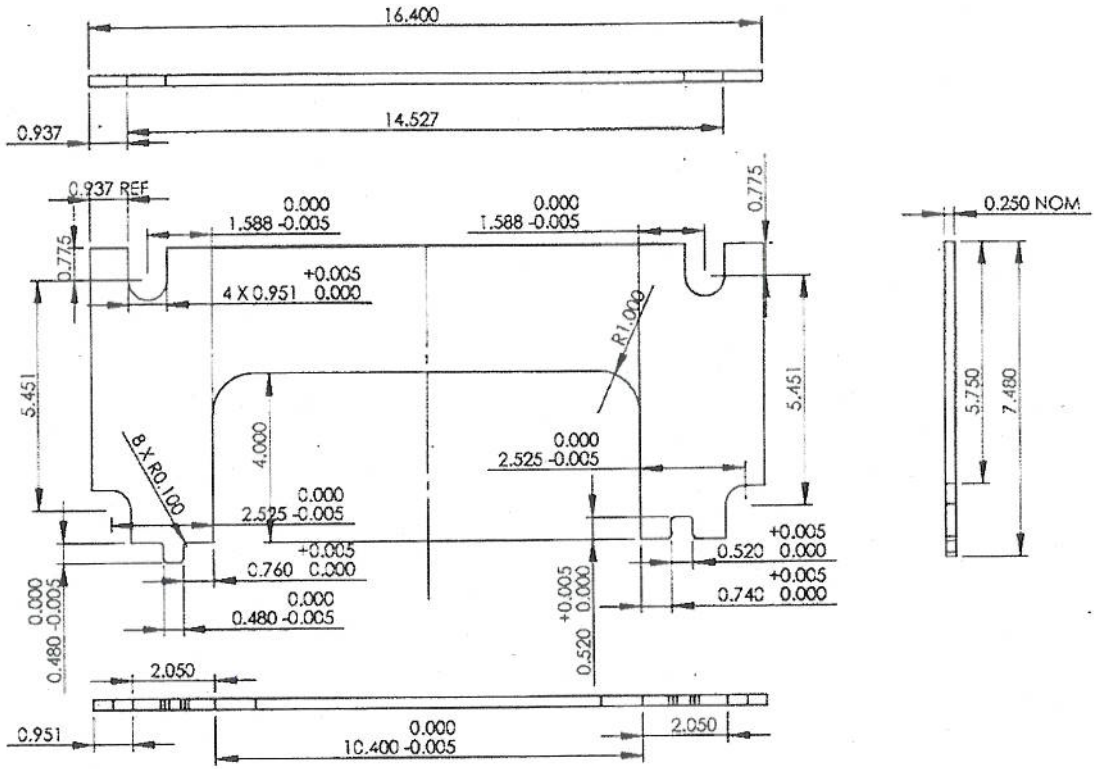
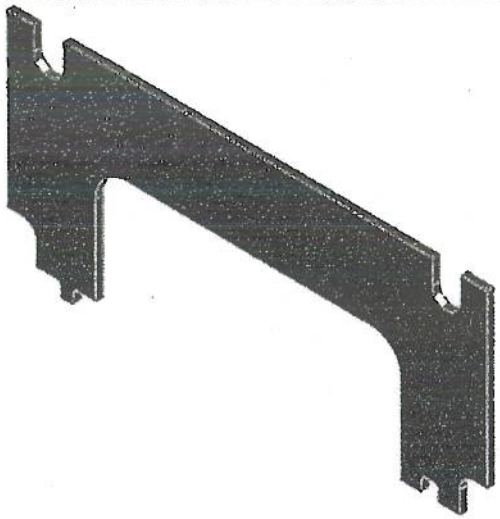




		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±0.010		NAME	DATE
			DRAWN	RLCIII	6-29-12
			CHECKED	RLCIII	6-29-12
			ENG APPR.	RLCIII	6-29-12
			MFG APPR.		
		MATERIAL — HEAT TREATED 4140 STEEL Rc 28-30	Q.A.		
NEXT ASSY	USED ON	FINISH —	COMMENTS QUESTIONS CONTACT RICH CAIRNS 202-767-7458		
APPLICATION		DO NOT SCALE DRAWING			

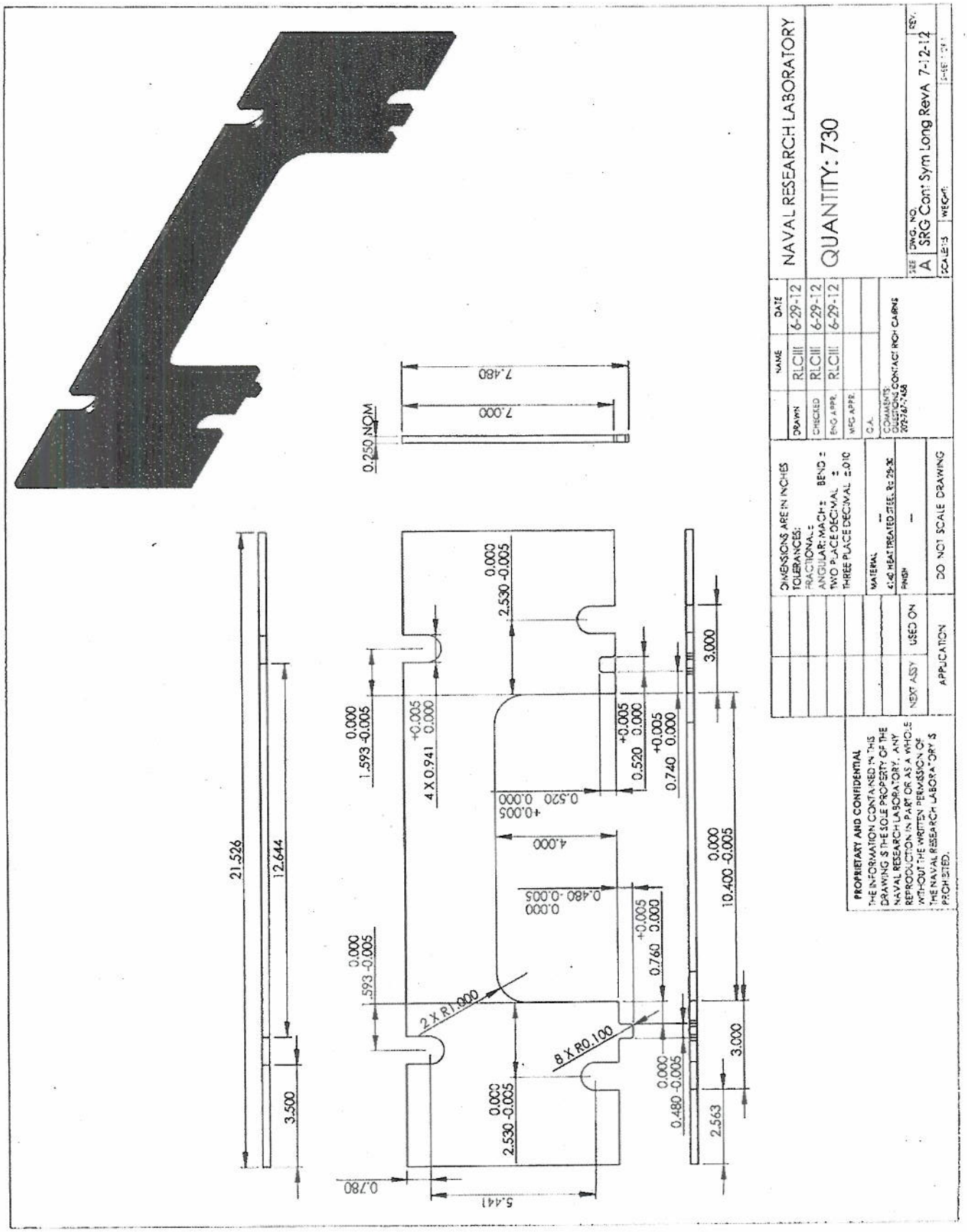
NAVAL RESEARCH LABORATORY

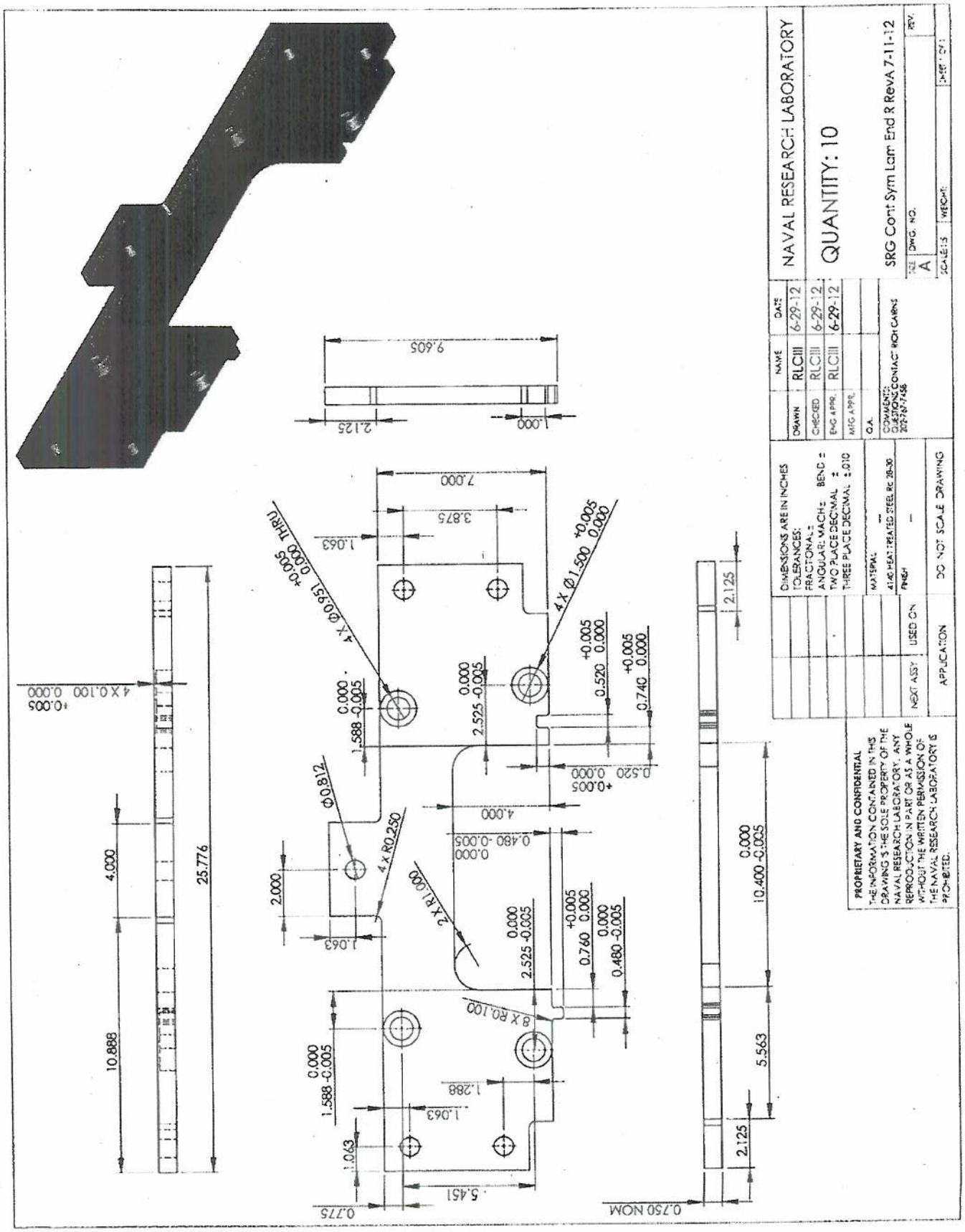
QUANTITY: 590

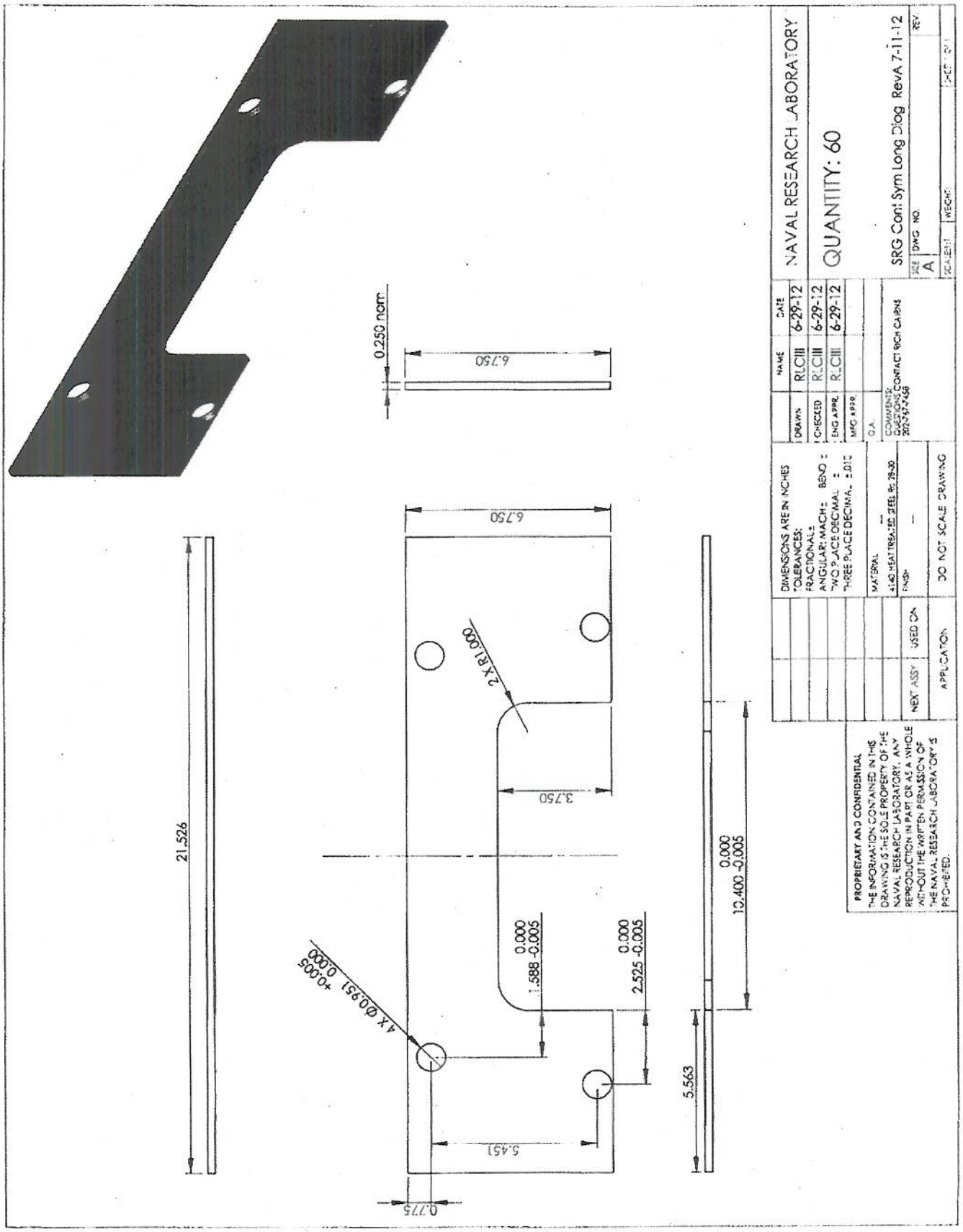
SIZE A | DWG. NO SRG Cont Sym Short RevA 7-12-12 | REV

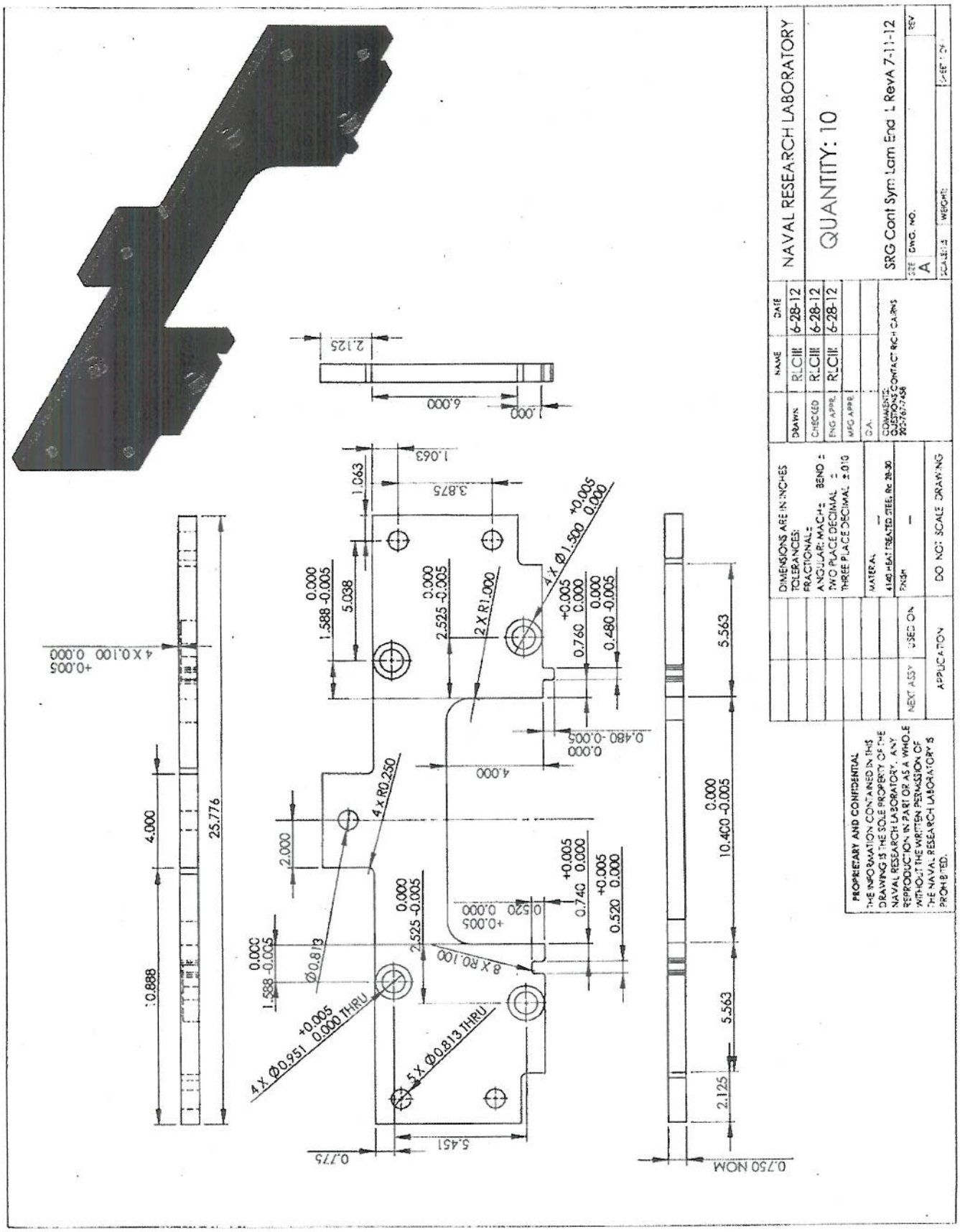
SCALE: | WEIGHT: | SHEET 1 OF 1

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF THE NAVAL RESEARCH LABORATORY. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF THE NAVAL RESEARCH LABORATORY IS PROHIBITED.


NAVAL RESEARCH LABORATORY
QUANTITY: 730
SIZE A
DWG. NO. SRG Cont Sym Long Rev A 7-12-12
REV.
SCALE:
WEIGHT:
SHEET 1 OF 1
DRAWN RLCIII 6-29-12
CHECKED RLCIII 6-29-12
ENG APPR. RLCIII 6-29-12
MFG APPR.
Q.A.
NAME
DATE
COMMENTS:
QUESTIONS CONTACT ROH CARNS
202-767-7458
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ±
ANGULAR: MACH ± BEND ±
TWO PLACE DECIMAL ±
THREE PLACE DECIMAL ±.010
MATERIAL
4140 HEAT TREATED STEEL Rc 29-32
FINISH
NEXT ASSY
USED ON
APPLICATION
DO NOT SCALE DRAWING
PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF THE NAVAL RESEARCH LABORATORY. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF THE NAVAL RESEARCH LABORATORY IS PROHIBITED.
7.480
7.000
0.250 NOM
21.526
12.644
3.500
0.780
5.441
1.593 0.000 -0.005
4 X 0.941 +0.005 0.000
2.530 0.000 -0.005
0.520 +0.005 0.000
0.740 +0.005 0.000
4.000
0.480 0.000 -0.005
0.760 +0.005 0.000
2 X R1.000
8 X R0.100
10.400 0.000 -0.005
3.000
2.563
0.480 0.000 -0.005


NAVAL RESEARCH LABORATORY
QUANTITY: 10
SRG Cont Sym Lam End R Rev A 7-11-12
DRAWN RLCIII 6-29-12
CHECKED RLCIII 6-29-12
ENG APPR. RLCIII 6-29-12
MFG APPR.
Q.A.
COMMENTS: QUESTIONS CONTACT NICH CARNS 202-767-1456
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ±
ANGULAR: MACH ± BEND ±
TWO PLACE DECIMAL ±
THREE PLACE DECIMAL ±.010
MATERIAL: 4140 HEAT TREATED STEEL RC 28-30
FINISH —
NEXT ASSY
USED ON
APPLICATION
DO NOT SCALE DRAWING
PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF THE NAVAL RESEARCH LABORATORY. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF THE NAVAL RESEARCH LABORATORY IS PROHIBITED.
SIZE A
DWG. NO.
REV.
SCALE: 1:5
WEIGHT:
SHEET 1 OF 1
9.605
2.125
1.000
7.000
3.875
1.063
4 X Ø0.951 +0.005 0.000 THRU
4 X Ø1.500 +0.005 0.000
4 X 0.100 +0.005 0.000
0.000 1.588 -0.005
0.000 2.525 -0.005
0.520 +0.005 0.000
0.740 +0.005 0.000
0.520 +0.005 0.000
4.000
0.000 0.480 -0.005
Ø0.812
4 X R0.250
2 X R1.000
2.000
0.760 +0.005 0.000
0.480 0.000 -0.005
8 X R0.100
25.776
10.888
1.288
5.451
0.775
0.750 NOM
10.400 0.000 -0.005
5.563


0.250 nom
6.750
6.750
2 X R1.000
3.750
21.526
0.000
10.400 -0.005
0.000
1.588 -0.005
0.000
2.525 -0.005
4 X Ø0.951 +0.005 0.000
5.563
5.451
0.775
NAVAL RESEARCH LABORATORY
QUANTITY: 60
SRG Cont Sym Long Diag RevA 7-11-12
SIZE A
DWG NO.
REV
SCALE: 1:1
WEIGHT:
SHEET 1 OF 1
NAME
DATE
DRAWN RLCIII 6-29-12
CHECKED RLCIII 6-29-12
ENG APPR. RLCIII 6-29-12
MFG APPR
Q.A.
COMMENTS: QUESTIONS CONTACT RICH CLARKE 202-767-2458
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ±
ANGULAR: MACH ± BEND ±
TWO PLACE DECIMAL ±
THREE PLACE DECIMAL ±.010
MATERIAL
4140 HEAT TREATED STEEL Rc 28-30
FINISH
—
DO NOT SCALE DRAWING
NEXT ASSY
USED ON
APPLICATION
PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF THE NAVAL RESEARCH LABORATORY. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF THE NAVAL RESEARCH LABORATORY IS PROHIBITED.


NAVAL RESEARCH LABORATORY
QUANTITY: 10
SRG Cont Sym Lam End L RevA 7-11-12
SIZE A
DWG. NO.
REV
SCALE: 1:5
WEIGHT:
SHEET 1 OF 1
NAME
DATE
DRAWN RLCIII 6-28-12
CHECKED RLCIII 6-28-12
ENG APPR. RLCIII 6-28-12
MFG APPR.
Q.A.
COMMENTS: QUESTIONS CONTACT RICH CAIRNS 202-767-7458
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ±
ANGULAR: MACH ± BEND ±
TWO PLACE DECIMAL ±
THREE PLACE DECIMAL ±.010
MATERIAL
4140 HEAT TREATED STEEL Rc 28-30
FINISH
NEXT ASSY
USED ON
APPLICATION
DO NOT SCALE DRAWING
PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF THE NAVAL RESEARCH LABORATORY. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF THE NAVAL RESEARCH LABORATORY IS PROHIBITED.
2.125
6.000
1.000
1.063
3.875
4 X Ø1.500 +0.005 0.000
2 X R1.000
4 X R0.250
8 X R0.100
Ø0.813
4 X Ø0.951 +0.005 0.000 THRU
5 X Ø0.813 THRU
4 X 0.100 +0.005 0.000
25.776
10.888
4.000
5.038
2.000
5.451
0.775
5.563
10.400 0.000 -0.005
2.125
0.750 NOM