SAFETY LIGHT CORPORATION
4150-A OLD BERWICK ROAD, BLOOMSBURG, PA 17815
717-784-4344 FAX 717-784-1402

4 March 1991

U.S. Nuclear Regulatory Commission
Nuclear Material Safety & Safeguards
Mailstop 6-H-3
Washington, D.C. 20555

ATTN: Mr. Tom Rich

Dear Tom:

Enclosed please find two (2) copies of Dwg. 880-12-6 per your request. The material specification for ABS Cycolact was faxed to Nicole Hill.

Should you require any additional information, please do not hesitate to call or write.

Regards,
SAFETY LIGHT CORPORATION

Larry Harmon
Plant Manager

LH:cwl
enclosures

A/14

SAFETY LIGHT CORPORATION
4150-A OLD BERWICK ROAD, BLOOMSBURG, PA 17815
717-784-4344 FAX 717-784-1402

DATE:

FACSIMILE TRANSMITTAL COVER SHEET 3 NO. PAGES INCLUDING COVER

6-H-3

TRANSMITTED TO:

NRC

ATTN: NICOLE HILL

PHONE #: 301-492-0503

FAX#: 301-492-0260

DEAR NICOLE

THIS IS THE INFO. YOU REQUESTED.
I WILL CALL IN 10 OR 15 MIN.

LARRY.

CYCOLAC® Product Data

ABS Resin

GE Plastics
Technical Sales Service

General Electric Company
One Plastics Avenue, Pittsfield, MA 01201
413 448-8341
Replfax-413 448-7731

CYCOLAC: T **AVAILABILITY: Europe, USA COMMERCIAL**

ABS, injection moulding, multi purpose grade. Combination of impact strength with rigidity, easy moulding, excellent gloss and colour quality.

PROPERTY	TYPICAL DATA	UNIT	METHOD
MECHANICAL			
Tensile Strength, yield, Type I, .125"	6000	psi	ASTM D 638
Tensile Modulus, Type I, .125"	330000	psi	ASTM D 638
Flexural Strength, yield, .125"	10500	psi	ASTM D 790
Flexural Modulus, .125"	340000	psi	ASTM D 790
Compressive Strength	7600	psi	ASTM D 695
Compressive Modulus	340000	psi	ASTM D 695
Hardness, Rockwell R	103	-	ASTM D 785
IMPACT			
Izod Impact, notched, 73F	6.5	ft-lb/in	ASTM D 256
Izod Impact, notched, -40F	1.5	ft-lb/in	ASTM D 256
THERMAL			
DTUL, 66 psi, .500", annealed	215	deg F	ASTM D 648
DTUL, 66 psi, .500", unannealed	203	deg F	ASTM D 648
DTUL, 264 psi, .500", annealed	210	deg F	ASTM D 648
DTUL, 264 psi, .500", unannealed	188	deg F	ASTM D 648
Thermal Conductivity	0.19	W/m-C	ASTM C 177
CTE, flow, -40F to 100F	5.3 E-5	in/in-F	ASTM E 831
Thermal Index, Elec Prop	60	deg C	UL 746B
Thermal Index, Mech Prop with impact	60	deg C	UL 746B
Thermal Index, Mech prop without impact	60	deg C	UL 746B
PHYSICAL			
Specific Gravity, solid	1.04	-	ASTM D 792
Melt Flow Rate, Test Method	ASTM D 1238	Test Name	-
Melt Flow Rate, Temperature/Load	200/5.0 (G)	deg C/kgf	-
Melt Flow Rate, Nominal (MFR)	2.0	g/10 min	VARIOUS
Mold Shrinkage, flow, 0.125"	5-8	in/in E-3	ASTM D 955
FLAME CHARACTERISTICS			
USA UL File Number as of February, 1989	E121562	-	-
94HB Rated (tested thickness)	0.062	in	UL 94
CSA (See File for complete listing)	LS88480	File No.	CSA LISTED
Oxygen Index (LOI)	19.0	%	ASTM D 2863

Source Eris, print date: 90/10/12, last updated: 90/09/14

ALL DATA SUBJECT TO STANDARD DISCLAIMER

TSS

– Flame Characteristics – This rating is not intended to reflect hazards presented by this or any other material under actual fire conditions.

CYCOLAC Processing Data

GE Plastics
Technical Sales Service

General Electric Company
One Plastics Avenue, Pittsfield, MA 01201
413 448-6341
Repifax-413 448-7731

CYCOLAC: T **AVAILABILITY: Europe, USA COMMERCIAL**

ABS, injection moulding, multi purpose grade. Combination of impact strength with rigidity, easy moulding, excellent gloss and colour quality.

INJECTION MOLDING

SPECIFIC GRAVITY	1.04
MFR	2.2 (200C, 5.0 kgf (G))
MOLD SHRINKAGE	5-8 E-3 in/in
DRYING	190-200F, 2-4 hrs . 8 max Max moisture: 0.1%
TEMPERATURES (F)	MELT 425-500 NOZZLE 425-500 FRONT 420-480 MIDDLE 400-450 REAR 380-420 MOLD 130-160
BACK PRESSURE	100 psi
SCREW SPEED	50-60 rpm
SHOT SIZE	50-70% to machine capacity

Source Eris, print date: 90/10/12, last updated: 90/09/17

ALL DATA SUBJECT TO STANDARD DISCLAIMER

TSS

030-08335

SAFETY LIGHT CORPORATION
4150-A OLD BERWICK ROAD, BLOOMSBURG, PA 17815
717-784-4344 FAX 717-784-1402

RECEIVED
DIVISION OF ACCOUNTING

'91 MAR 22 A9:15

Log	Mar. 10	Mar 14	
Remitter			
Check No.	3648	5371	5374
Amount	$120	$550	$332
Fee Category	3J	9A	
Type of Fee	A.M.D.		
Date Check Rec'd.	3/22/91		
Date Completed	4/2/91		
By:	(1310	1335	1110

9 February 1991

U.S. Nuclear Regulatory Commission
Region I
475 Allendale Rd.
King of Prussia, PA 19406

RE: License No. 37-00030-09G.

Gentlemen:

Safety Light Corporation requests an amendment to Condition 10 of the above referenced license to include Device Model Number SLX-60, this device is a safety egress marker to be installed generally on building structures and in ambient environs. The device will be used in means of egress, pathway, safety and emergency signage or marker type applications.

Safety Light Corporation currently has two products which are similiar in design and application to the proposed device. The internal design, materials, construction methods and manufacturing procedures currently used in producing Model #880-12-6 and Model #2000 devices will be the same for Model #SLX-60. The only difference will be a slight change in the size and configuration of the outside frame.

Even though similarities in the design described above indicates no negative affect on structural integrity of the Model #SLX-60 device, Safety Light Corp. subjected two prototype devices to the applicable physical tests defined in the American National Standards N540-1975 Handbook.

This device will not exceed 25 Curies of tritium, which is the maximum amount already allowed under this license for devices used within enclosed structures for the intended use described herein. Under ordinary conditions of handling, storage and use of the devices, the tritium gas contained within the device will not be released or inadvertently removed, therefore it is unlikely that any person will receive, in any period of one calendar quarter, a dose in excess of 0.125 REM. Under accident conditions associated with handling, storage and use of the devices, it is unlikely that a person would receive a dose in excess of 15 REM.

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OFFICIAL RECORD COPY ML 10

FEB 13 1991

Accordingly, all labeling, quality control procedures and related information pertinent to manufacturing and distribution of this device is incorporated by reference and is contained in previous application of USNRC License No. 37-00030-09G, Amendment No. 10, dated 21 July 1987. We believe that the information contained herein is evidence that general distribution of this device meets the intent of Section 31.5 of 10 CFR 31 or equivalent provisions of the regulations of any Agreement State.

Considering the similarities of this product to others that we are currently manufacturing, we would appreciate anything that could be done to expedite this product through the licensing procedure. A major U.S. company is anxious to purchase a large annual volume of this product, and an expedious review of this request would allow Safety Light Corp. to realize income that is needed to partially offset increases in the cost of tritium gas and legal expenses associated with past operations at Bloomsburg.

Possibly the Registration Certificate and Safety Evaluation could come at a later date than the amendment to include this model number in Condition 10 of our general license.

Enclosed are two copies each of product engineering drawings and prototype test data reflecting conditions encountered in storage, handling and use of the product, as well as, in accordance with 10 CFR 170.31(3)(J), a check for $230.00 and in accordance with 170.31(9)(A), a check for $580.00.

We trust that this information will suffice to permit you to review our request for General License coverage of this product. Please do not hesitate to contact the undersigned if any information requires clarification.

Very truly yours,
SAFETY LIGHT CORPORATION

Jack Miller
President

JTM:cwl
enclosures
cc: Steve Baggett, USNRC

SAFETY LIGHT CORPORATION
4150-A OLD BERWICK ROAD, BLOOMSBURG, PA 17815
717-784-4344 FAX 717-784-1402

ANSI N540[1] TESTING OF SAFETY LIGHT CORPORATION PRODUCT

Reference Drawing #2200

1.0 INTRODUCTION:

Tests to demonstrate a T6GC Classification have been performed on Safety Light Corporation's (SLC) Model SLX-60 Exit Sign. The devices are to be used for marking means of egress, pathway, safety and emergency signage or marker type applications, at maximum tritium content of 25 Curies.

2.0 DESCRIPTION:

The ANSI test prescribed for SLC Model SLX-60 Exit Signs requires a performance test level of 3 for the temperature, thermal shock, and reduced pressure tests, and a test level of 4 for the impact, vibration and immersion tests. Two sample devices were subjected to the test sequence. The tests described were run consecutively on the same devices, and were performed at 23 degrees C +/- 10 degrees C, at a barometric pressure of 710-790 mmHg, and a maximum of 80% relative humidity. At the end of each test, the devices were examined visually, and checked with a tritium monitor for possible tritium gas leakage.

2.1 Discoloration:

The devices were exposed to the light of an S4 lamp, filtered by a Corex D filter, at a distance of 20 centimeters, for 12 hours. The test was conducted in air with a temperature of 27 degrees C +/- 10 degrees C, and a relative humidity of 95-100%. When examined by photometer, there was less than 20% loss.

2.2 Temperature Test:

The devices were subjected to temperatures of -55 degrees C and 80 degrees C for one hour at each temperature. The devices were cooled to the low temperature in less than 45 minutes and heated to the high temperature in less than 5 minutes. At the conclusion of each test, the devices remained within the test enclosure until they reached ambient temperature.

2.3 Thermal Shock Test:

The devices were subjected to the temperature of 80 degrees C for no less than 15 minutes. In approximately 5 seconds the devices were transferred to a cold chamber held at -55 degrees C for 15 minutes and then removed to ambient temperature.

[1]U.S. Dept. of Commerce, National Bureau of Standards, American National Standards N540-1795; Classification of Radioactive Self-Luminous Light Sources, NBS Handbook 166, Washington, D.C., January 1976.

2.4 Reduced Pressure Test:

The devices were placed in a vacuum chamber and the pressure reduced to 87 mmHg absolute, for 4 periods of 15 minutes each, the pressure being returned to atmospheric between each period.

2.5 Impact Test:

The devices were dropped onto a 0.75 inch thick rigid steel plate which was lying on a flat concrete floor. The devices were allowed to free-fall and impact the steel plate in a random manner 20 times from 1 meter distance elevation, and 2 times from 2 meters.

2.6 Vibration Test:

The devices were secured on the table of a vibration test machine having the capability of providing simple harmonic motion with an amplitude of 0.075 centimeters and a maximum total excursion of 0.15 centimeters. The frequency was varied uniformly between 10 and 55 Hertz, and returning to 10 Hertz in approximately 1 minute. The test was conducted for 60 minutes.

2.7 Immersion Test:

The devices were immersed in a cold water bath maintained at 0 degrees C +/-3 degrees C for 15 minutes and then transferred within 5 seconds to a hot water bath maintained at 80 degrees C and allowed to remain there 15 minutes. The devices were then transferred back to the cold water bath in less than 5 seconds and allowed to remain for a further 15 minutes. This cycle was repeated 5 times. The temperature of the baths did not change more than +/-3 degrees C during the test cycles. Upon completion of the immersion test, the radioactivity of the water in the hot and cold baths was analyzed by liquid scintillation counting.

3.0 EVALUATION:

Determination of compliance with the performance test requirements was made on both devices in accordance with the procedures described below. After completion of the test sequence, the devices were evaluated by the following criteria in addition to the evaluation specified for the individual tests.

3.1 Visual Evaluation:

The devices were examined visually for any evidence of failure, visible leakage, or degradation after each test and at the end of the test sequence. Apart from slight surface indentations and scratches, no evidence of failure, visible leakage, or degradation was noted.

3.2 Brightness Evaluation:

The devices were measured both before and after testing by photometer. There was less than 20% loss of luminosity.

3.3 Loss of Radioactive Content Evaluation:

3.3.1 Hot and Cold Bath Evaluation:

The liquid scintillation analysis results from the hot and cold baths in Section 2.7 indicated that the liquids in each bath did not exceed the 50 nanoCurie limit for gaseous tritium sources.

3.3.2 24-Hour Soak Test:

Each device was soak-tested for 24 hours in a volume of water approximately equal to 10 times the volume of the source. After the devices were removed, the water was analyzed by liquid scintillation testing. The analysis results did not exceed the 50 nanoCurie limit for gaseous tritium sources.

4.0 CONCLUSIONS

In view of the excellent condition of the devices at the conclusion of the tests, we conclude that the device, SLC Model SLX-60Exit Sign, Drawing No. 2200 meets and exceeds the requirements for a T6GC classification of the ANSI N540 standard.

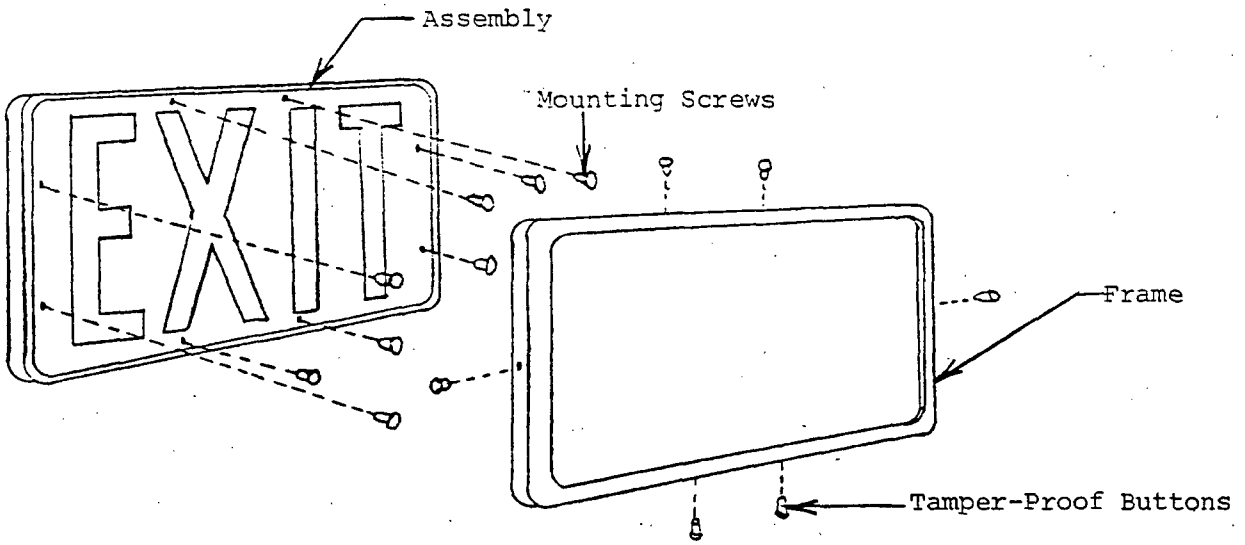
Larry Harmon

Larry Harmon
Plant Manager

DATE: 2/11/91

MODEL #SLX-60

SELF LUMINOUS EXIT



MOUNTING

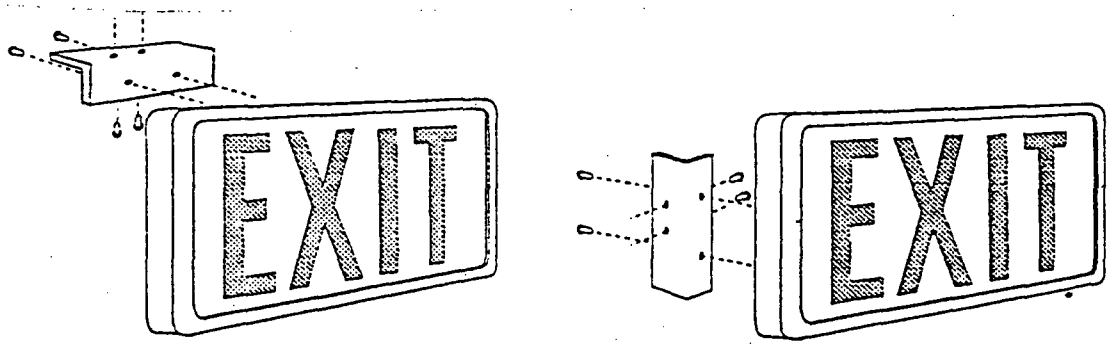
Select the method of mounting (Wall, end or ceiling)

Surface:

The sign has eight (8) mounting holes; select the mounting holes which best suit your application and using the screws provided, fix to wall. Replace front frame, locate and snap the tamper-proof buttons into place.

Bracket:

Side bracket can be used on wall or ceiling as shown.

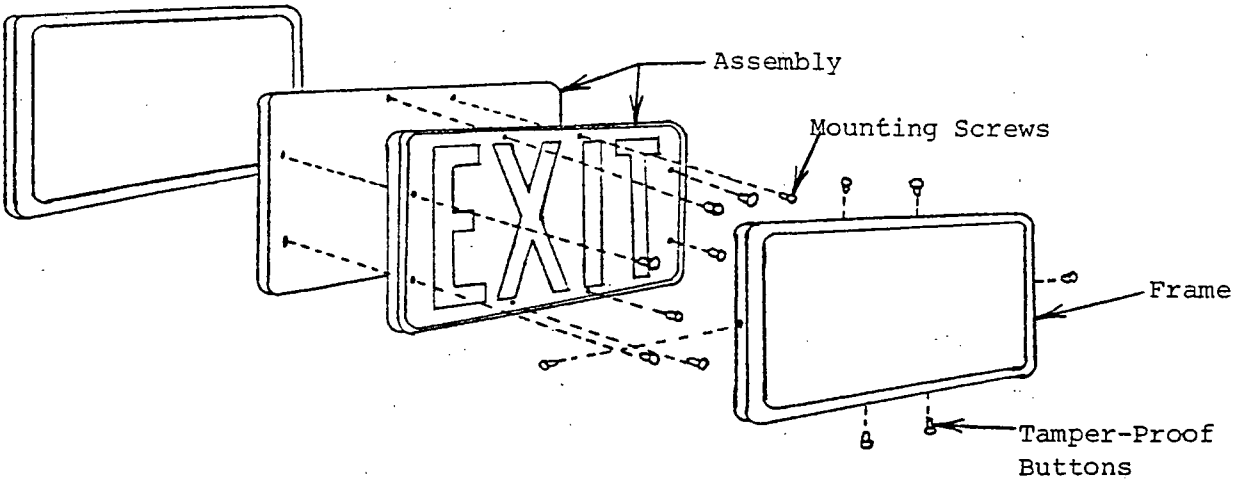


Screw bracket in position, then fix sign to bracket using screws provided. Replace front frame. Snap tamper-proof buttons into place.

111258

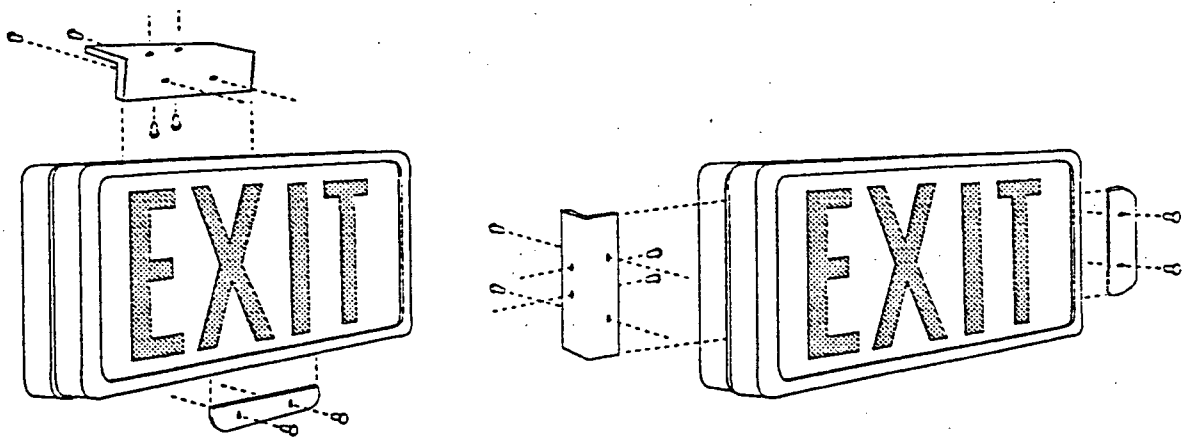
MODEL #SLX-60

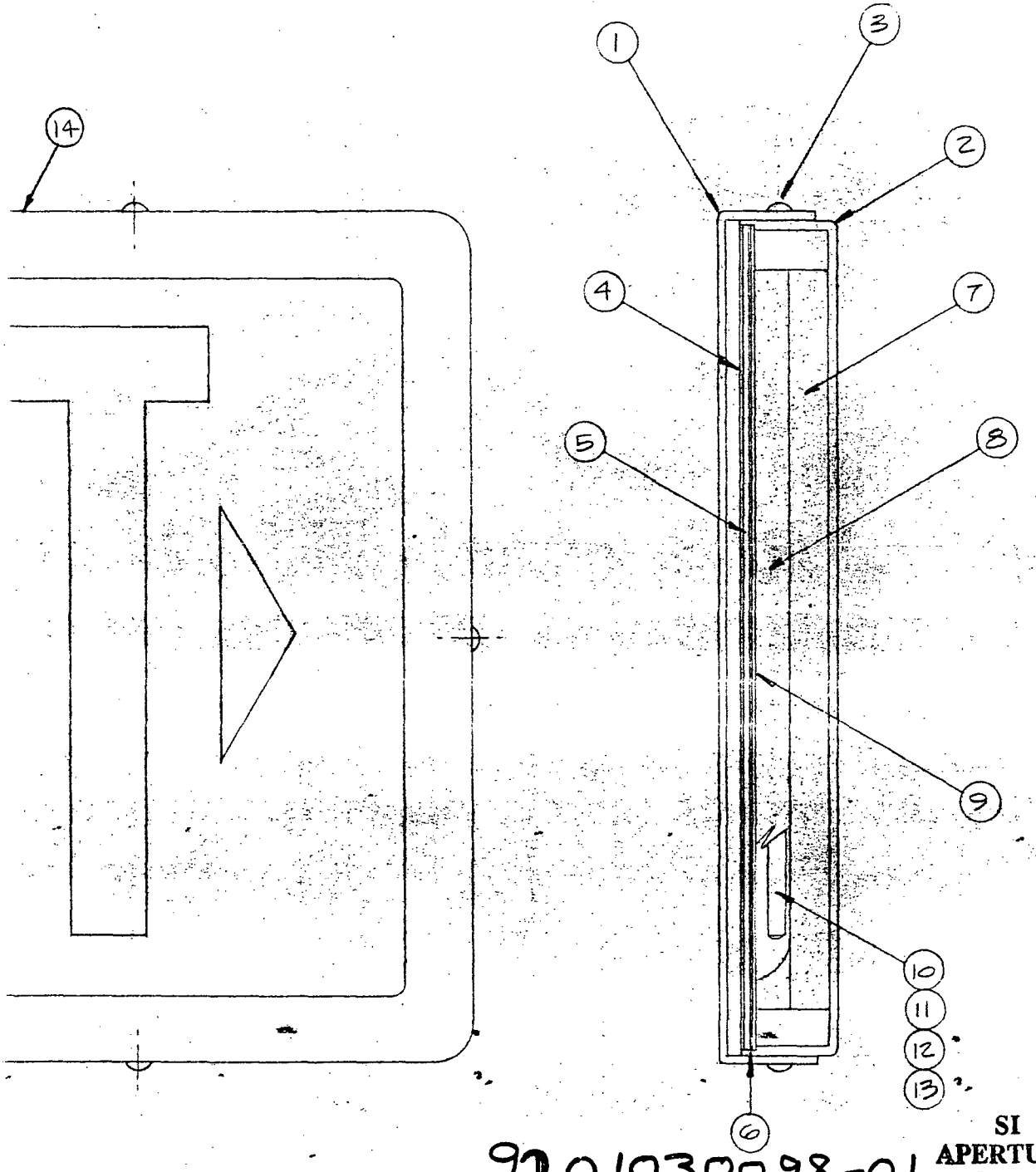
DOUBLE FACED SELF-LUMINOUS EXIT



MOUNTING:

Remove frame. The sign has eight (8) mounting holes; Lay assembly units back-to-back ensuring that all holes are in proper alignment. Attach side bracket between the units using bolts and nuts provided either on top or side for ceiling or end mounting respectively. Between the units on the opposite side secure the plastic separator using bolts and nuts provided. Screw bracket in position, then fix sign to bracket using screws provided. Replace frame. Snap tamper-proof buttons into place.





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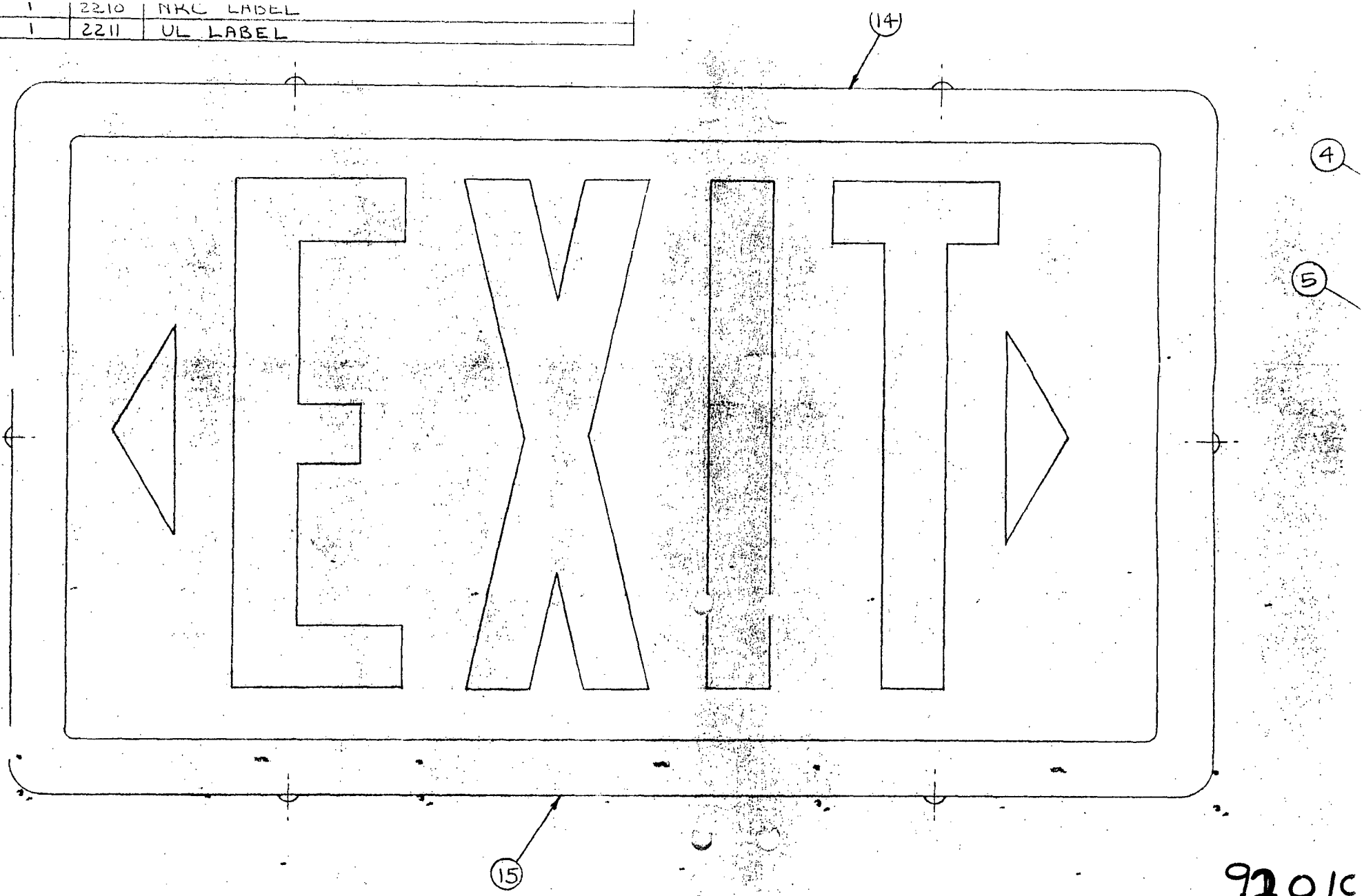
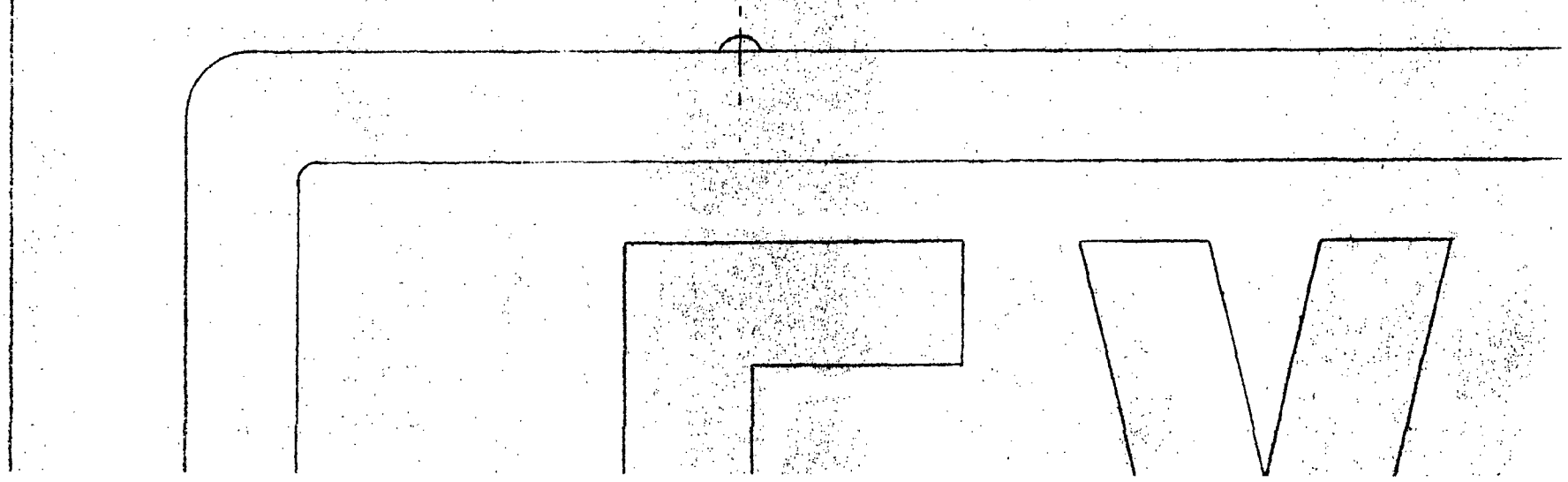
DEPT.		SAFETY LIGHT CORPORATION BLOOMSBURG, PENNA.	
MATERIAL	TOLERANCES	D'W'N BY TS	TITLE ASSEMBLY
SPEC.	FRACTIONS ± 1/64" ANGLES ±	C'K'D BY	SLX-60
	DECIMALS UNLESS OTHERWISE NOTED ±	APPR'D BY	
THICKNESS	DECIMAL DIMENSIONS TO 3" ±	DATE 2/8/91	
	DECIMAL DIMENSIONS 3" TO 10" ±	SCALE FULL	
FINISH	DECIMAL DIMENSIONS 10" AND UP ±	REF. DWG.	DWG. NO. 2200 REV
	THREADS CLASS FIT		SUPERSEDES
	DO NOT SCALE DWG.		

1	2210	NRC LABEL
1	2211	UL LABEL

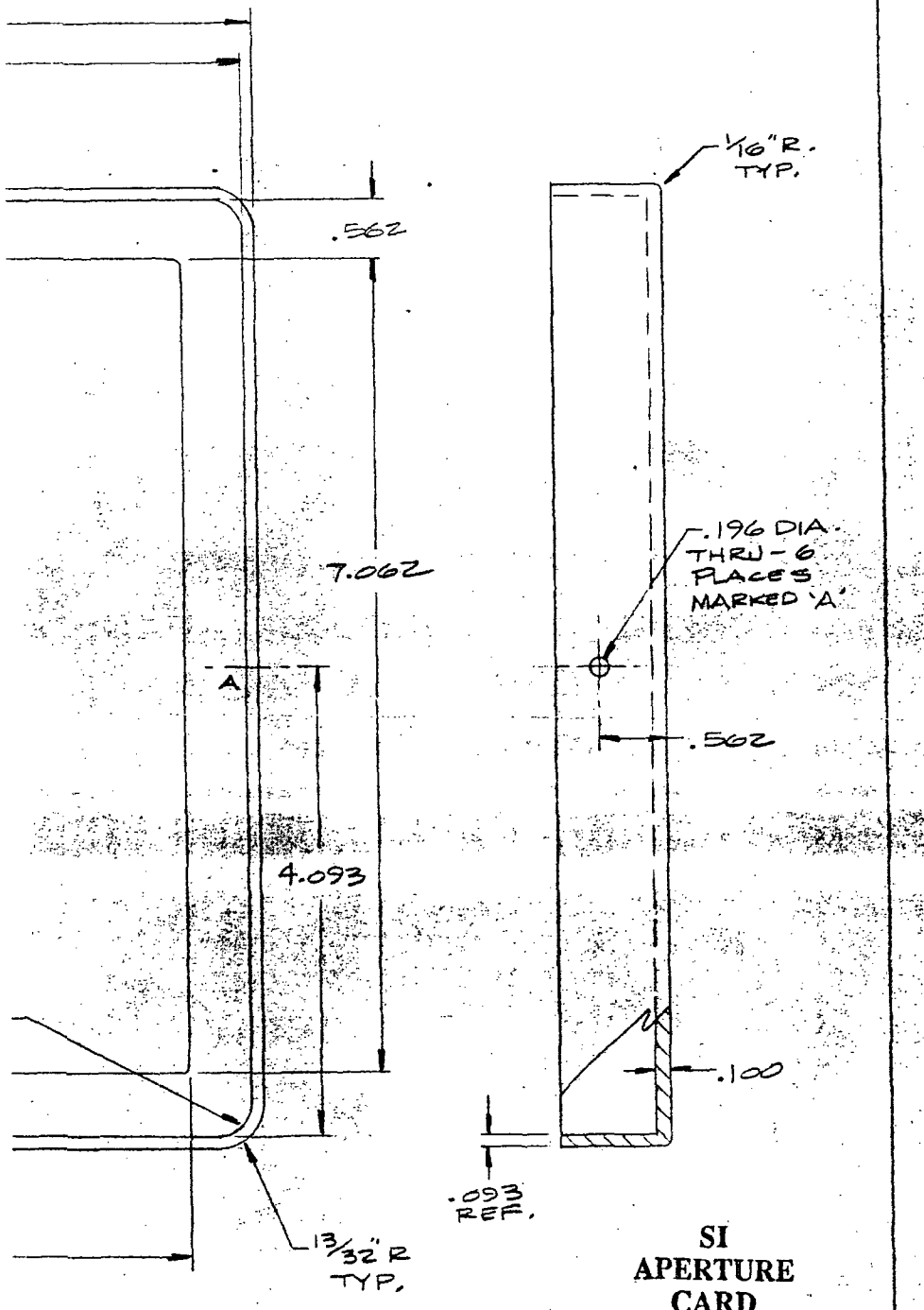


92010

ITEM NO.	QUAN.	DWG. NO.	DESCRIPTION
1	1	2201	FRAME ABS CYCOLAC T
2	1	2202	BACK ABS CYCOLAC T
3	6		RIVET
4	1	2204	LEGEND .010 LEXAN
5	1	2205	LENSE .080 ACRYLIC OR LEXAN
6	1		DIFUSER STIMPSONITE
7	1	2207	BLANK FOAM SHEET
8	1	2208	DIE CUT FOAM SHEET
9	1	2209	TUBE TRAY .020 VINYL
10	6	—	5MM TUBE X 3" LG. @ 1.58 CURIE MAX.
11	2	—	5 MM TUBE X 1 3/4" LG. @ .85 CURIE MAX.
12	2	—	5 MM TUBE X 5 3/4" LG. @ 3.20 CURIE MAX.
13	2	—	5 MM TUBE X 6 5/8" LG. @ 3.71 CURIE MAX.
14	1	2210	NRC LABEL
15	1	2211	UL LABEL



DWG. NO.	REV.	BY	APP'D	DATE	REVISIONS



SI APERTURE CARD

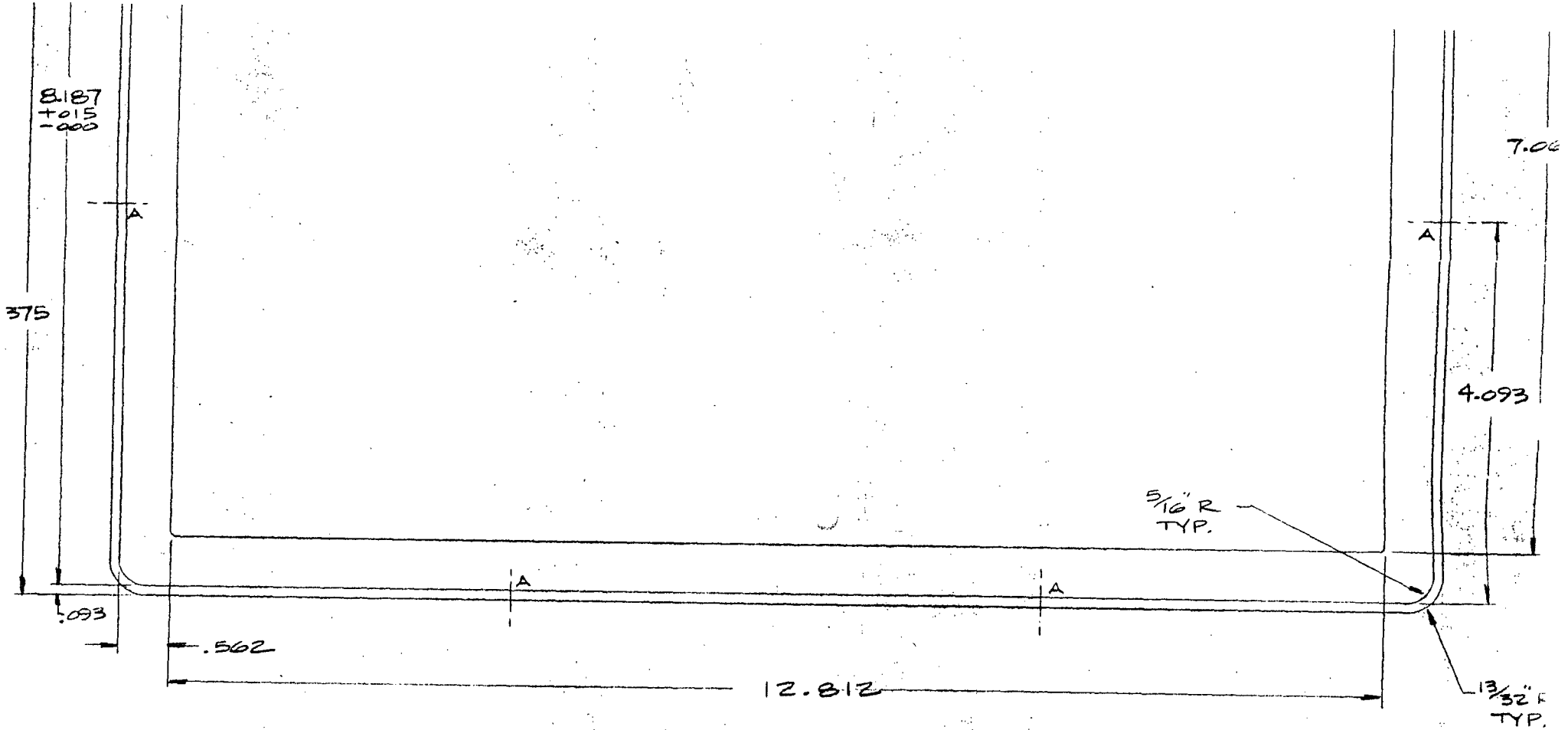
9201030098-02

DEPT.

SAFETY LIGHT CORPORATION
BLOOMSBURG, PENNA.

MATERIAL	TOLERANCES	
SPEC. ABS CYCOLAC	FRACTIONS ± 1/64" ANGLES ±	D'WN BY TS
T	DECIMALS UNLESS OTHERWISE NOTED ±	C'K'D BY
THICKNESS	DECIMAL DIMENSIONS TO 3" ±	APPR'D BY
	DECIMAL DIMENSIONS 3" TO 10" ±	DATE 2/8/91

TITLE
FRAME
SLX-60



9201

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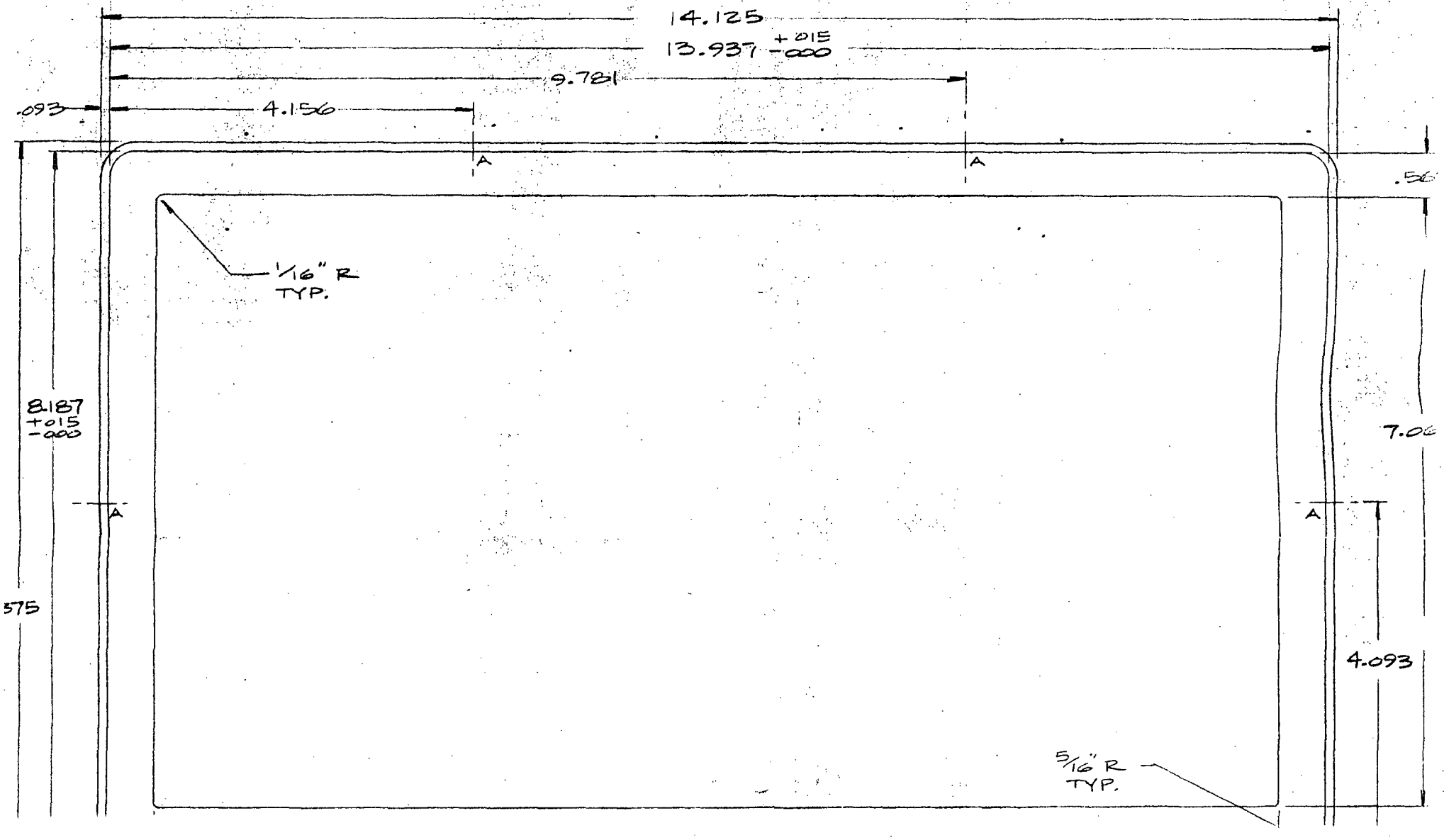
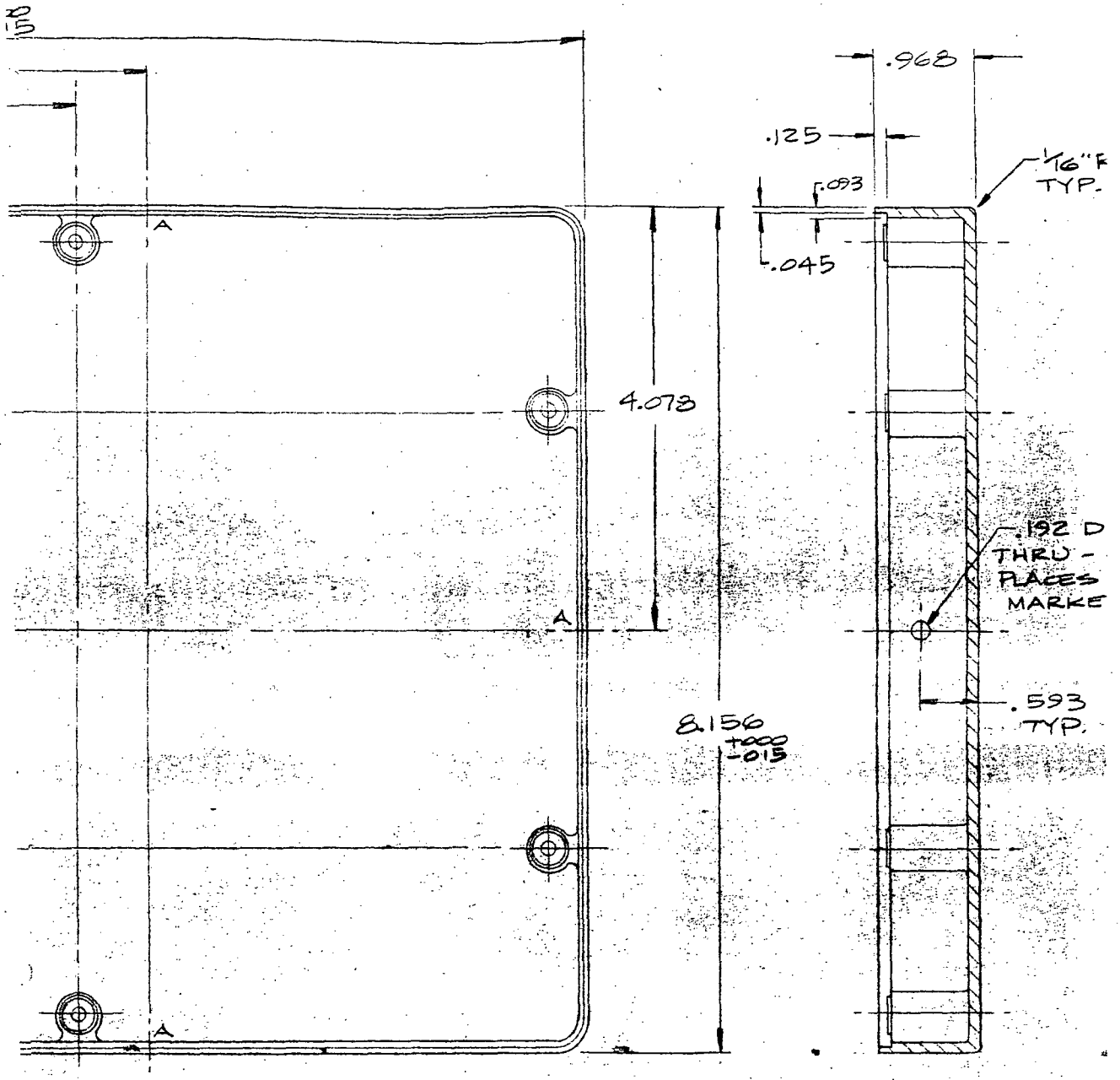
MATERIAL	TOLERANCES
SPEC ABS CYCOLAC	FRACTIONS ± 1/64" ANGLES ±
T	DECIMALS UNLESS OTHERWISE NOTED ±
THICKNESS	DECIMAL DIMENSIONS TO 3" ±
	DECIMAL DIMENSIONS 3" TO 10" ±
FINISH	DECIMAL DIMENSIONS 10" AND UP ±

MATERIAL TO BE ABS CYCOLAC T
. DRAFT ANGLES PERMITTED FOR PURPOSE OF MOLDING.

REV.



DWG. NO.	REV.	BY	APP'D	DATE	REVISIONS



TOP VIEW

SECTION

SI APERTURE CARD

9201030098-03

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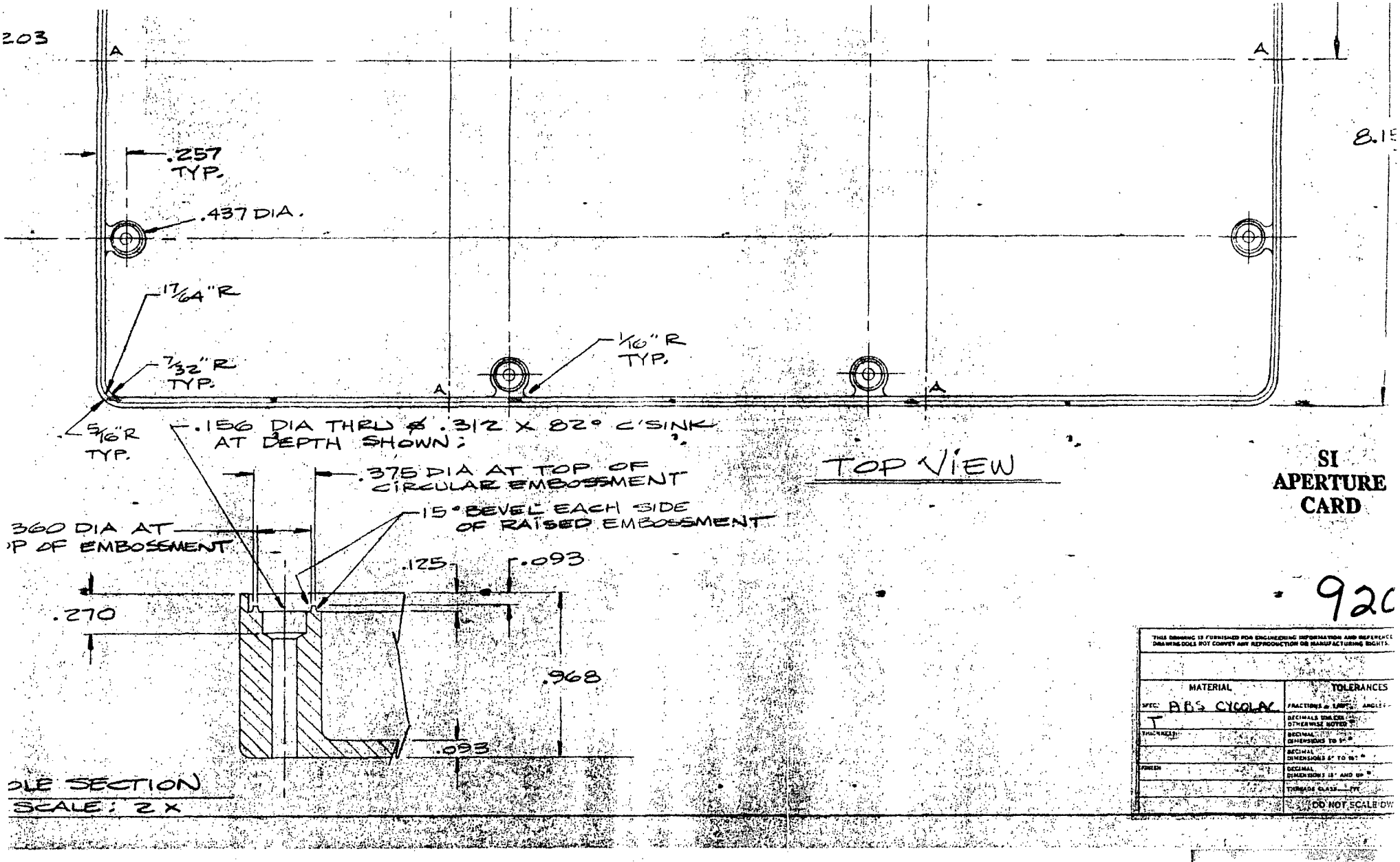
	DEPT.	SAFETY LIGHT CORPORATION BLOOMSBURG, PENNA.
MATERIAL SPEC. ABS CYCOLAC T	TOLERANCES FRACTIONS ± 1/32" ANGLES ± DECIMALS UNLESS OTHERWISE NOTED ± BROWN & SHARPE DIMENSIONS TO 3" DECIMAL DIMENSIONS 3" TO 10"	D'W'N BY TS C'K'D BY APP'D BY DATE 2/8/91
		TITLE BACK SLX-60

203



TOP VIEW

OLE SECTION
SCALE: 2 X

8.1

SI
APERTURE
CARD

· 92C

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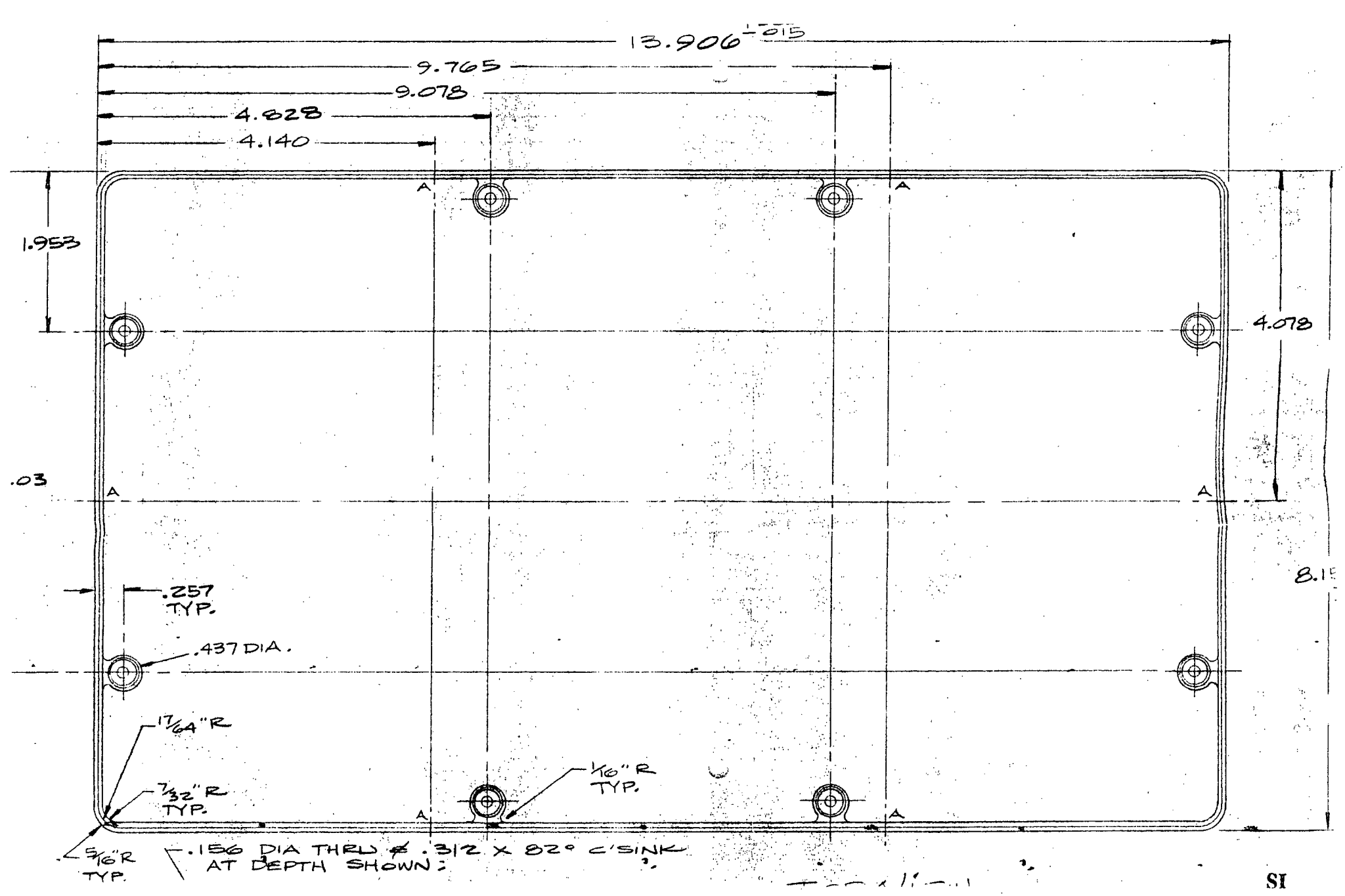
DRAWING DOES NOT CONVEY ANY REPRODUCTION OR MANUFACTURING RIGHTS.

MATERIAL	TOLERANCES
SPEC: ABS CYCOLAC	FRACTIONS ± ; ANGLES ±
T	DECIMALS UNLESS OTHERWISE NOTED
THICKNESS	DECIMAL DIMENSIONS TO 1 PLACE
	DECIMAL DIMENSIONS 2 TO 10 PLACES
FINISH	DECIMAL DIMENSIONS 10 AND UP
	THREAD CLASS — PTC
	DO NOT SCALE DW


13.906 +.015
9.765
9.078
4.828
4.140
1.953
4.078
.03
8.15
.257 TYP.
.437 DIA.
17/64" R
7/32" R TYP.
1/16" R TYP.
5/16" R TYP.
.156 DIA THRU ⌀ .312 X 82° C'SINK AT DEPTH SHOWN
A
A
A
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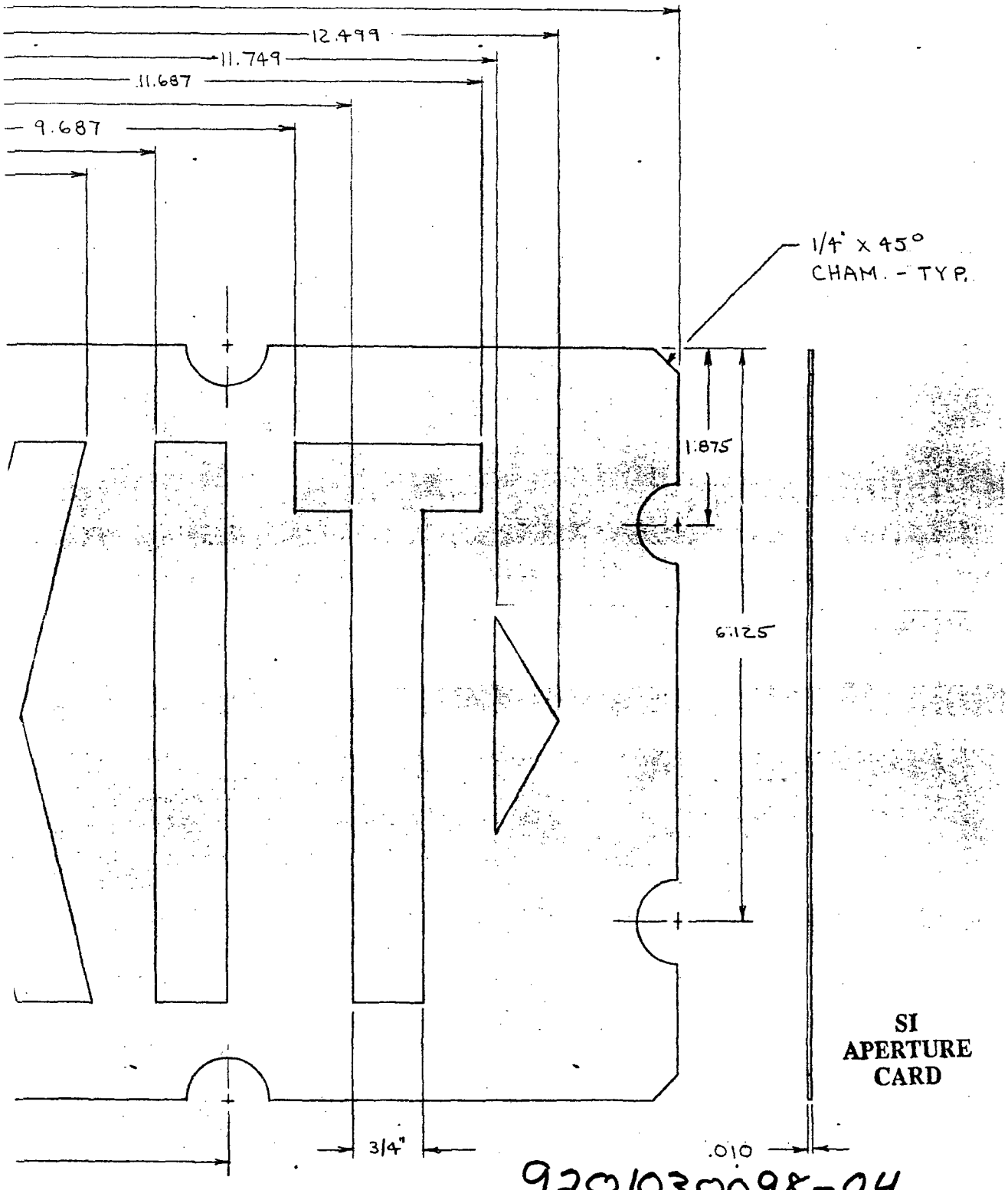
SI



SI APERTURE CARD

9201030098-04

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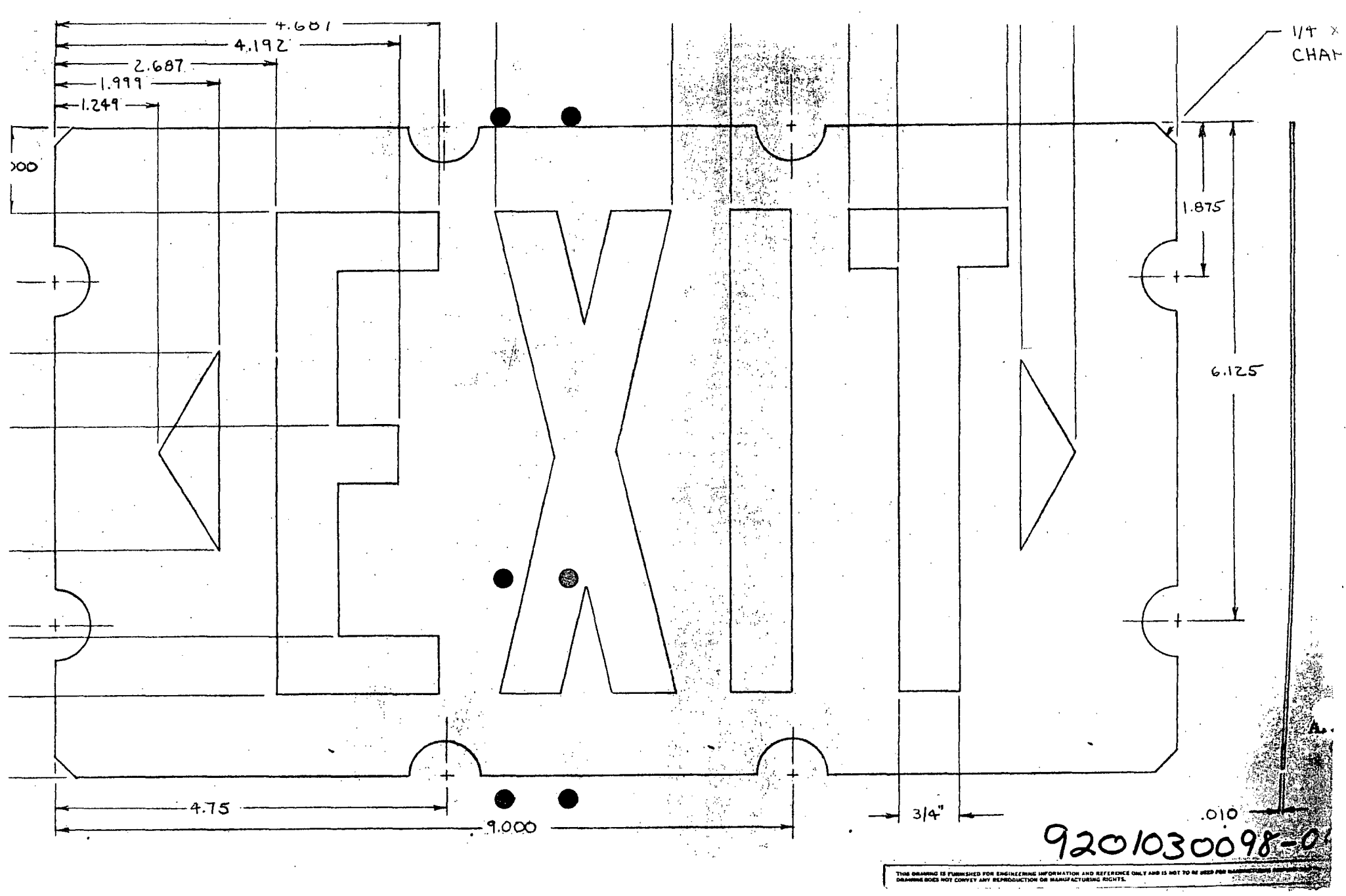
	DEPT.	SAFETY LIGHT CORPORATION BLOOMSBURG, PENNA.
MATERIAL: SPEC. LEXAN	TOLERANCES: FRACTIONS ± 1/64" ANGLES ±	D'WN BY TS
	DECIMALS UNLESS OTHERWISE NOTED .x ±	CK'D BY
THICKNESS .010	DECIMAL DIMENSIONS TO 2" .xx ±	APPR'D BY
	DECIMAL DIMENSIONS 2" TO 10" .xxx ±	DATE 2/8/91

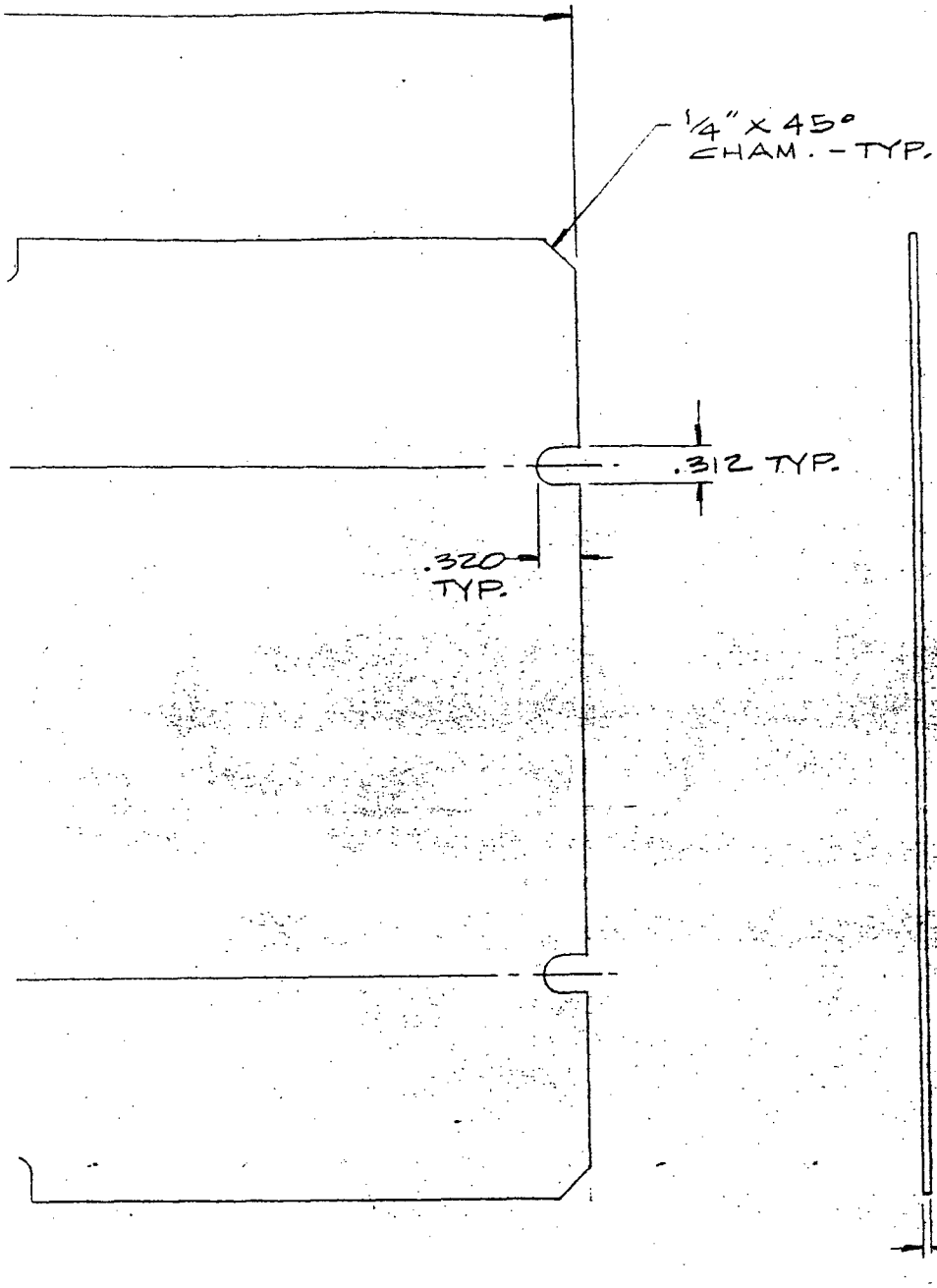
TITLE: LEGEND

SLX-60



9201030098-0

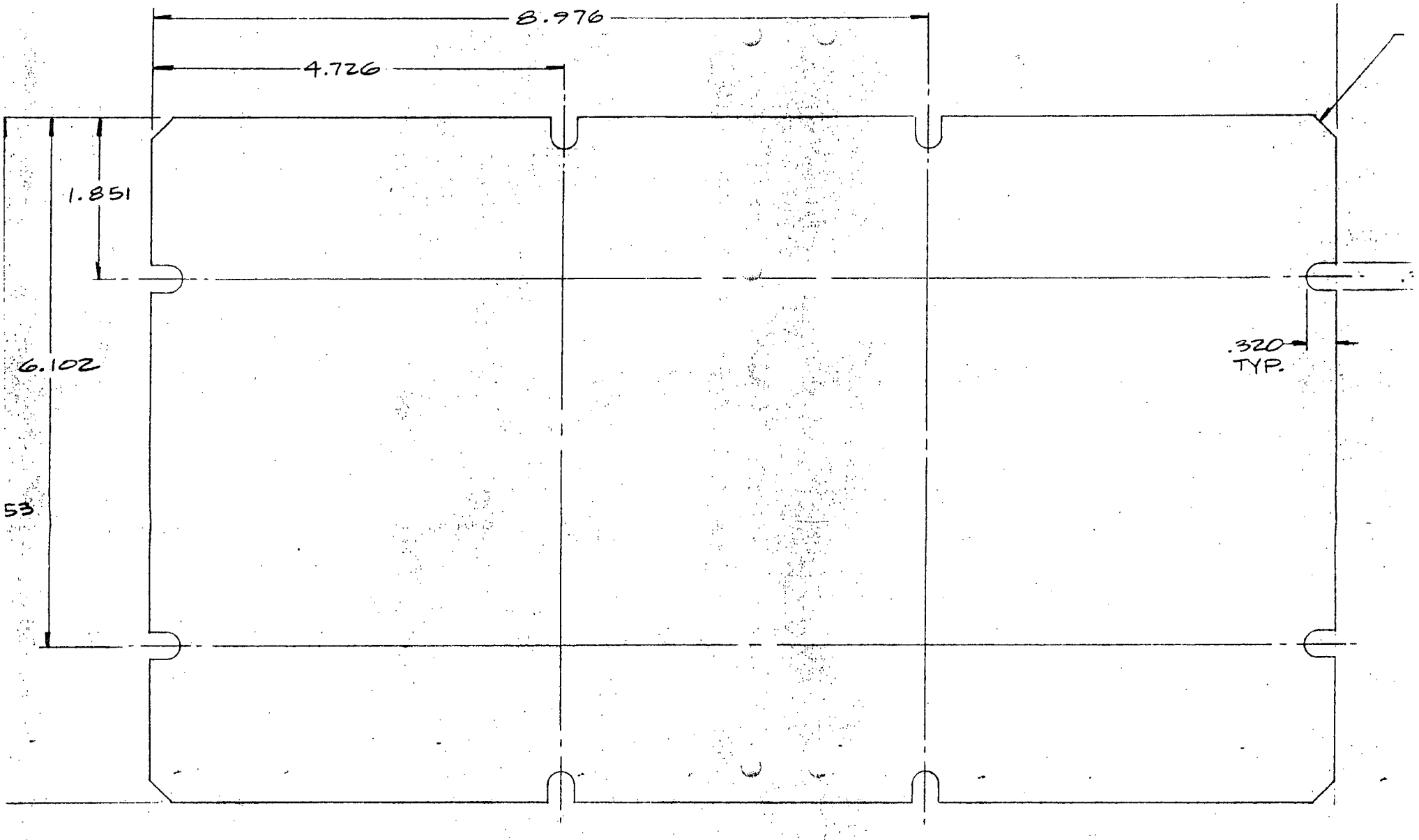
DWG. NO.	REV.	BY	APP'D	DATE	REVISIONS



SI APERTURE CARD

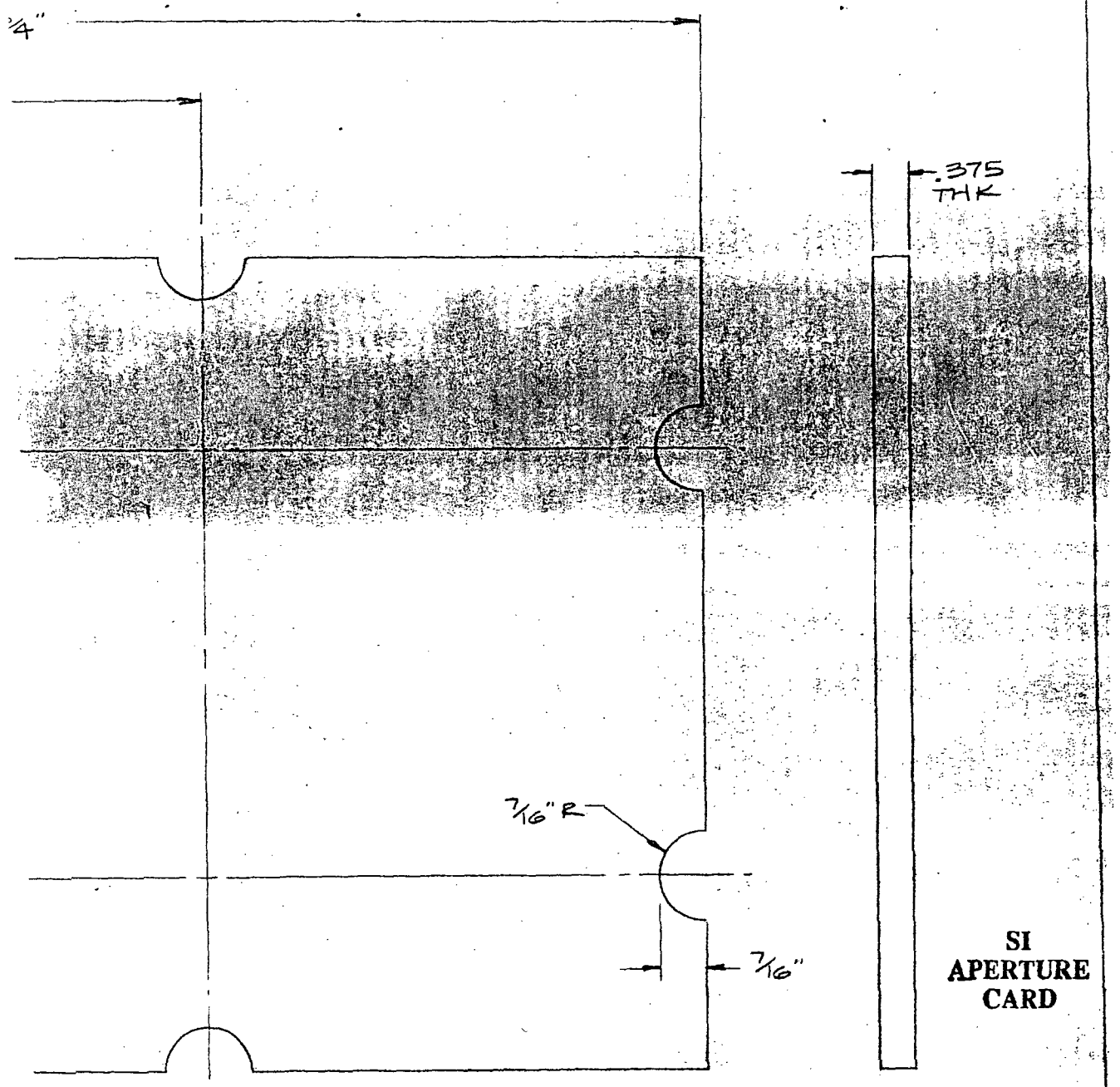
9201030098-05

DEPT.		SAFETY LIGHT CORPORATION BLOOMSBURG, PENNA.	
MATERIAL	TOLERANCES	D'W'N BY TS	TITLE LENSE.
.080 ACRYLIC OR LEXAN	FRACTIONS ± 1/64" ANGLES ± DECIMALS UNLESS OTHERWISE NOTED ±	C'K'D BY	SLX-60
	DECIMAL DIMENSIONS TO 1" ±	APPR'D BY	
	DECIMAL DIMENSIONS 1" TO 10" ±	DATE 2/8/91	
	DECIMAL DIMENSIONS 10" AND UP ±	SCALE FULL	



NOTE:
1. MATERIAL TO BE .080 THK. POLYCARBONATE OR ACRYLIC (CLEAR).

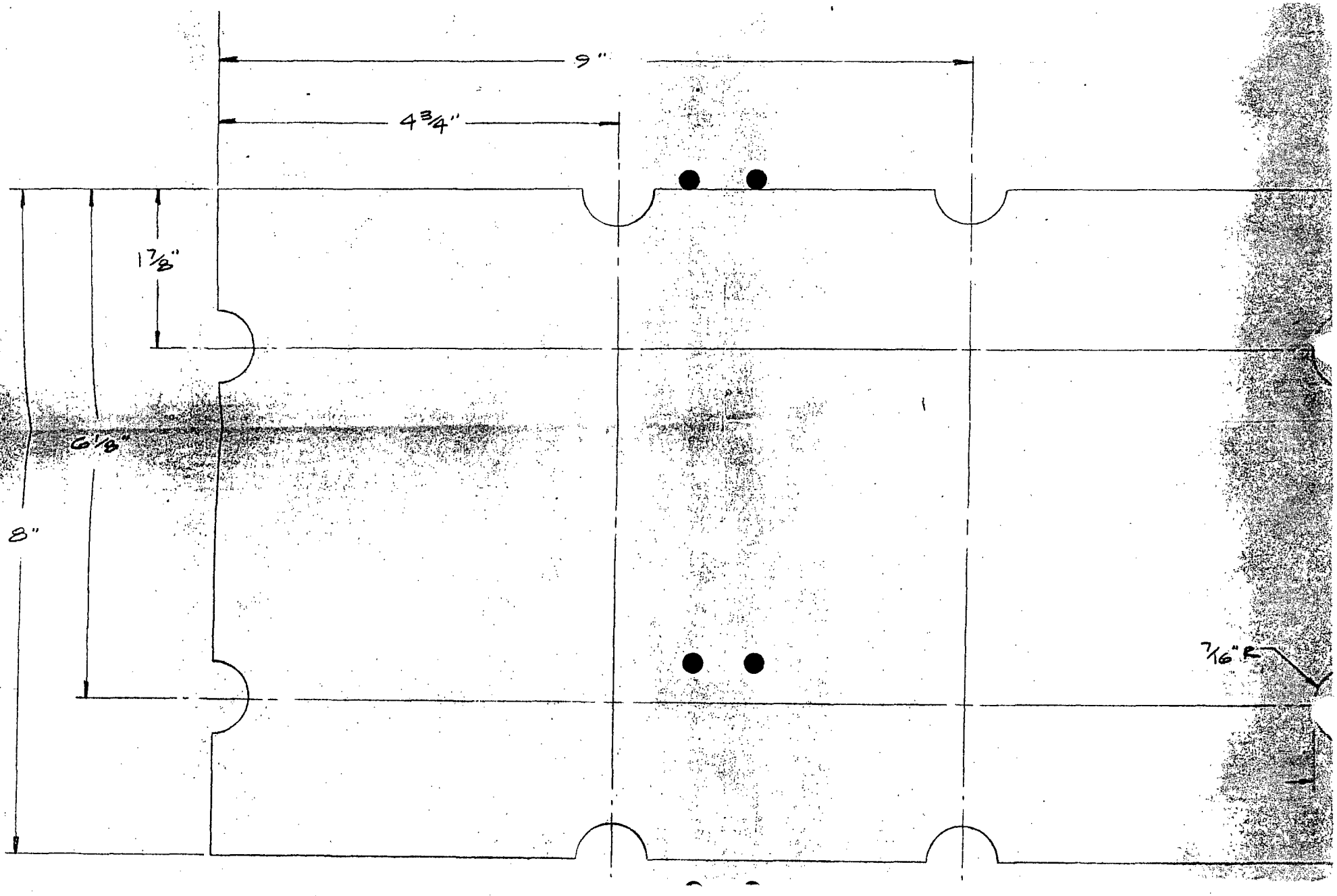
DWG. NO.	REV.	BY	APP'D	DATE	REVISIONS

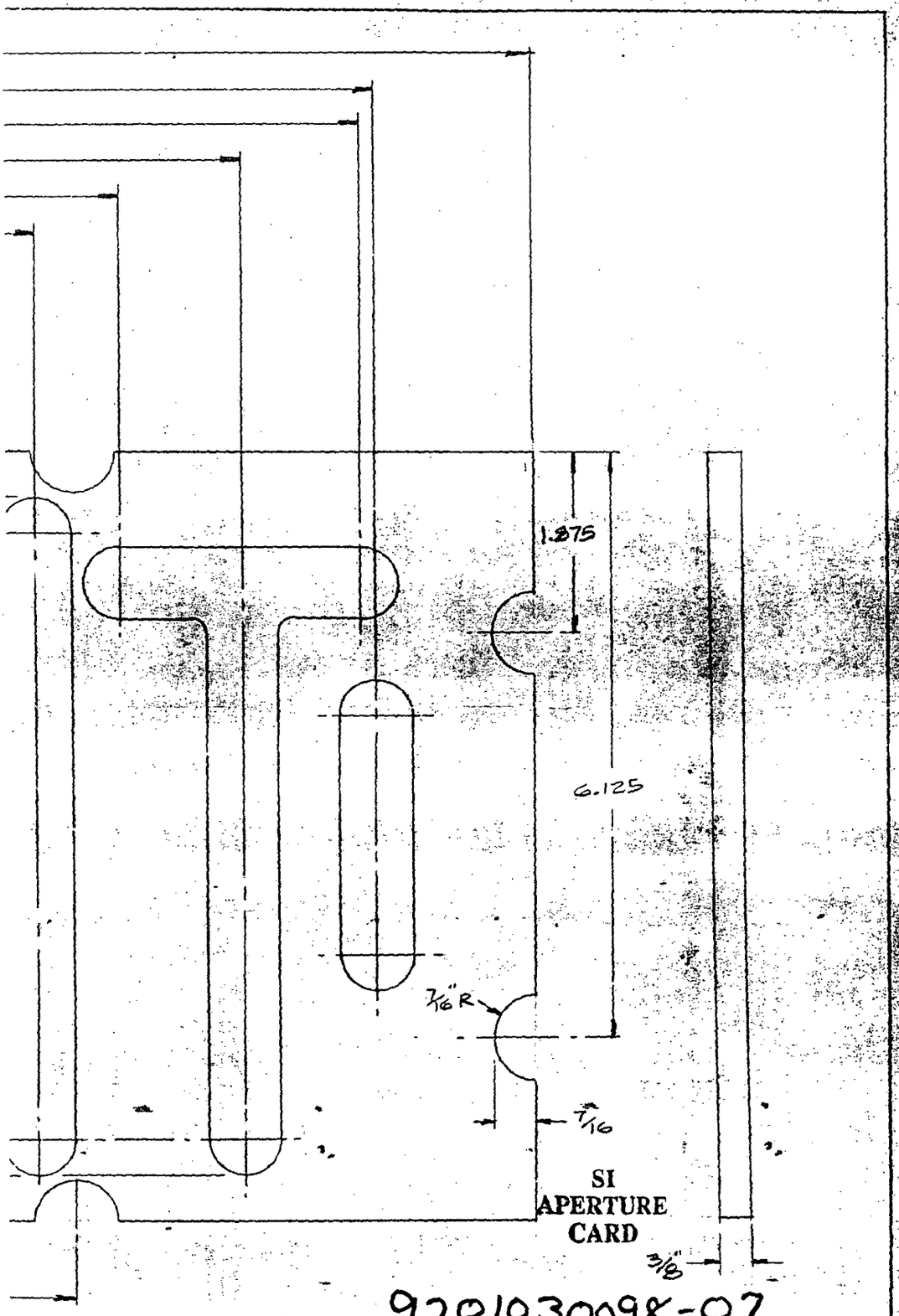


SI APERTURE CARD

9201030098-06

DEPT.	SAFETY LIGHT CORPORATION BLOOMSBURG, PENNA.	
MATERIAL: SPEC. FOAM	TOLERANCES: FRACTIONS ± 1/64" ANGLES ±; DECIMALS UNLESS OTHERWISE NOTED ±; THICKNESS; DECIMAL DIMENSIONS TO 1" ±; DECIMAL DIMENSIONS 1" TO 10" ±	D'N'N BY IS; C'K'D BY; APPR'D BY; DATE 2/9/91
TITLE: BLANK FOAM SHEET SLX-60		


9"
4 3/4"
1 7/8"
6 1/8"
8"
7/16" R



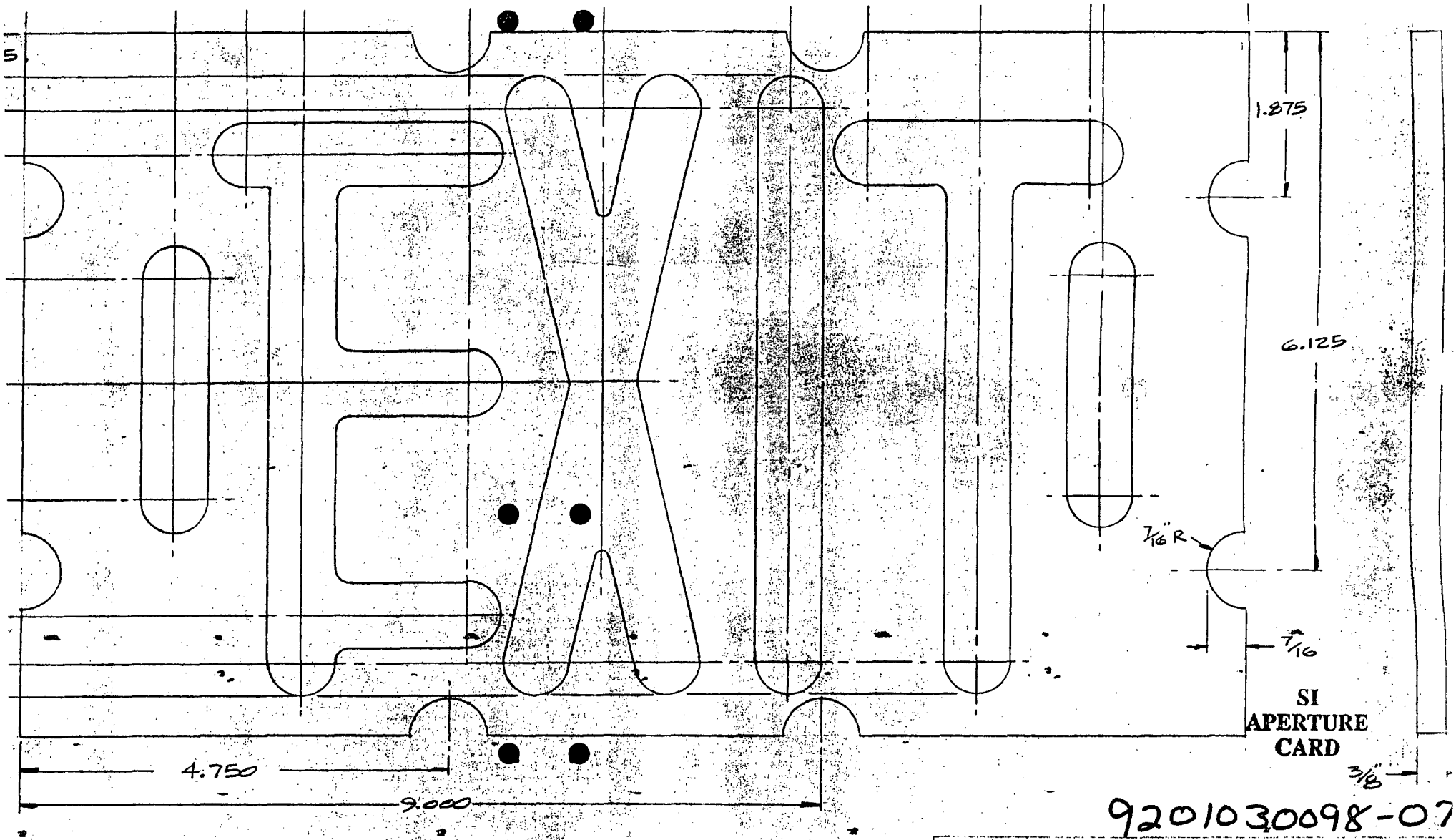
SI
APERTURE
CARD

9201030098-07

MATERIAL	TOLERANCES	
FOAM		DIE CUT FOAM SHEET
		DRAWN BY TS
		CAD
		APPROVED BY
		DATE 2/8/91
		SCALE FULL

SAFE [illegible]

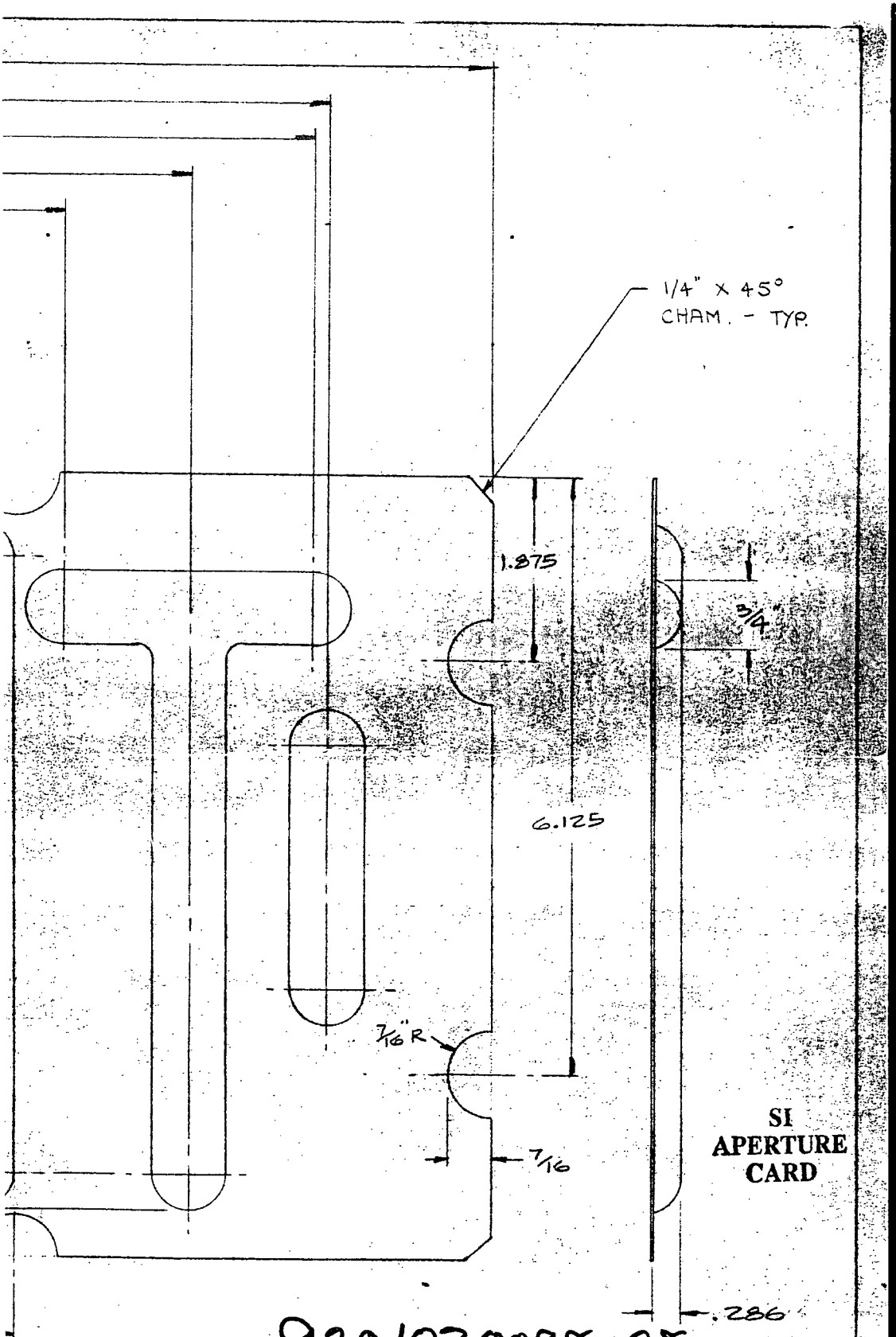
SLK-60



3/8" FOAM.

9201030098-07

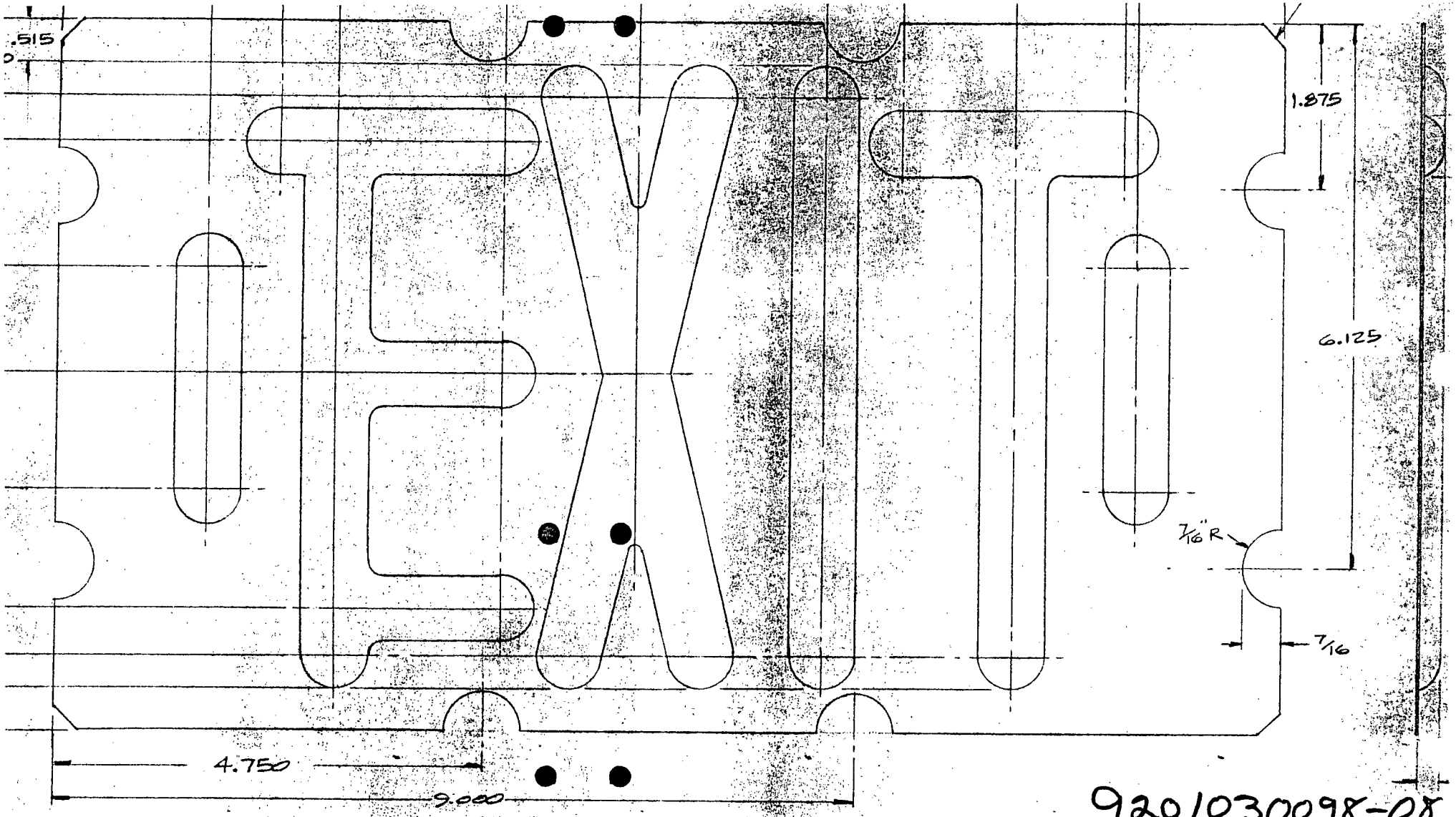
MATERIAL	TOLERANCES	SAFETY LIGHT CO. BLOOMSBURG, PA.
FOAM		DRAWN TS / DIE CUT F



SI APERTURE CARD

9201030098-08

DEPT.		SAFETY LIGHT CORPORATION BLOOMSBURG, PENNA.	
MATERIAL	TOLERANCES	D'WN BY TS	TITLE TUBE TRAY
SPEC. VACUUM MOLDED VINYL (WHITE)	FRACTIONS ± 1/64" ANGLES ±	C'K'D BY	
THICKNESS .020	DECIMALS UNLESS OTHERWISE NOTED ±	APPR'D BY	
	DECIMAL DIMENSIONS TO 1" ±	DATE 2/8/91	SLX-60
FINISH	DECIMAL DIMENSIONS 1" TO 10" ±	SCALE: FULL	
	DECIMAL DIMENSIONS 10" AND UP ±	REF. DWG.	DWG. NO. 2209 REV.
	THREADS CLASS FIT		
	DO NOT SCALE DWG.		SUPERSEDES



9201030098-08

F .020 VACUMN MOLDED VINYL (WHITE).

THIS DRAWING IS FURNISHED FOR ENGINEERING INFORMATION AND REFERENCE ONLY AND IS NOT TO BE USED FOR MANUFACTURING PURPOSES UNLESS SPECIFICALLY AUTHORIZED. THIS DRAWING DOES NOT CONVEY ANY REPRODUCTION OR MANUFACTURING RIGHTS.

		DEPT.	SAFETY LIGHT C BLOOMSBURG
MATERIAL	TOLERANCES	D'W'N BY TS	TITLE
SPEC. VACUUM MOLDED VINYL (WHITE)	FRACTIONS ± 1/64" ANGLES ± DECIMALS UNLESS OTHERWISE NOTED ±	C'K'D BY	TUBE

REVISIONS			
REV.			
BY			
AP'R'D			
DATE			

DWG. NO.

EMERGILITE

MANUFACTURED BY

SAFETY LIGHT CORP. BLOOMSBURG, PA

CAUTION-RADIOACTIVE MATERIAL

CONTAINS __ CURIES TRITIUM

SERIAL NO._____ DATE _____

REMOVAL OF THIS LABEL IS PROHIBITED.

The receipt, possession, use and transfer of this device, are subject to a general license or the equivalent and the regulations of the U.S. Nuclear Regulatory Commission or a state with which the NRC has entered into an agreement for the exercise of a regulatory authority.

Do not dismantle or open this device unless specifically licensed by NRC or an Agreement State.

Do not sell, transfer, abandon or dispose of this device except by transfer to persons specifically licensed by NRC or an Agreement State.

Use of this device is prohibited if there is any indication of failure of or damage to, containment of radioactive material.

Loss, theft or transfer of this device to another licensee, and failure or damage to shielding or source containment must be reported to NRC or Agreement State.

DEPT.

MATERIAL	TOLERANCES
SPEC.	FRACTIONS ± 1/64" ANGLES ±
	DECIMALS UNLESS OTHERWISE NOTED ±
THICKNESS	DECIMAL DIMENSIONS TO 8" ±
	DECIMAL DIMENSIONS 8" TO 18" ±
FINISH	DECIMAL DIMENSIONS 18" AND UP ±
	THREADS CLASS___FIT

SAFETY LIGHT CORPORATION
BLOOMSBURG, PENNA.

D'W'N BY	
C'K'D BY	
APPR'D BY	
DATE 2/11/91	
SCALE	
REF. DWG.	

TITLE: NRC LABEL

DWG. NO. 2210 REV.

REVISIONS	DATE	APP'D	BY	REV.

DWG. NO.

SEE INSTRUCTIONS ON TOP OF NRC LABEL BEFORE DISPOSAL

LICENSED BY U.S. NRC

Recommended Effective Life _____ Years. Replace Before _____

MODEL NO. _____

(In addition to above, U.L. information will be added when received)

DEPT.

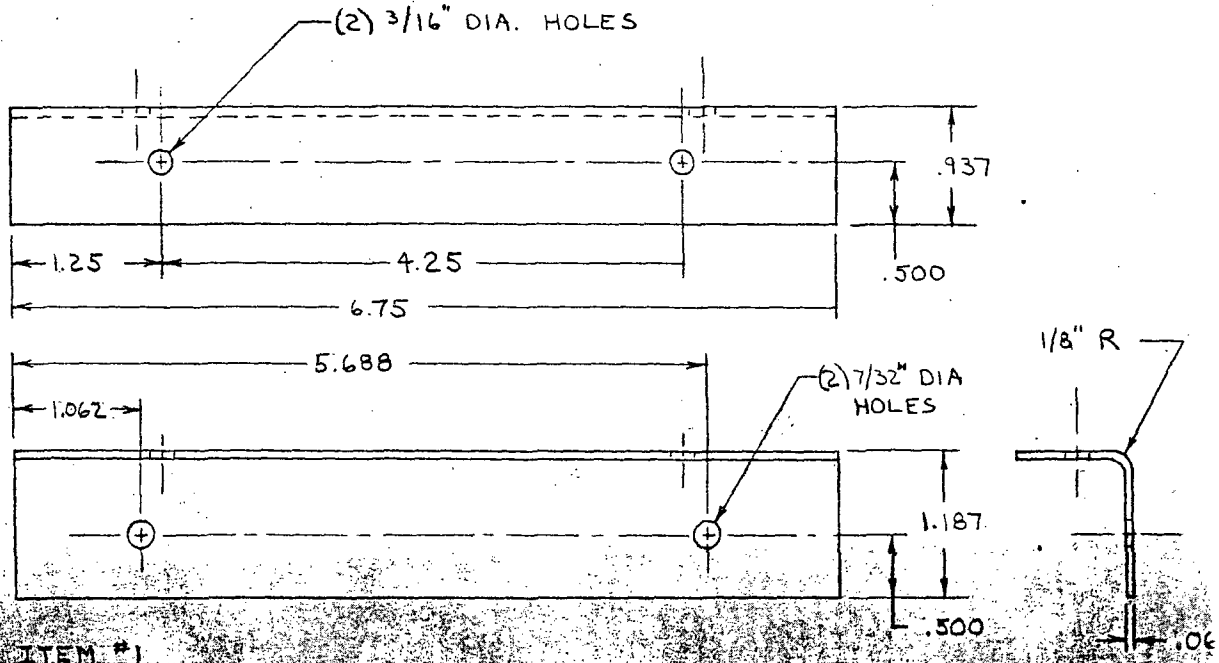
MATERIAL	TOLERANCES
SPEC.	FRACTIONS ± 1/64" ANGLES ±
	DECIMALS UNLESS OTHERWISE NOTED ±
THICKNESS	DECIMAL DIMENSIONS TO 5" ±
	DECIMAL DIMENSIONS 5" TO 10" ±
FINISH	DECIMAL DIMENSIONS 10" AND UP ±
	THREADS CLASS____FIT

SAFETY LIGHT CORPORATION
BLOOMSBURG, PENNA.

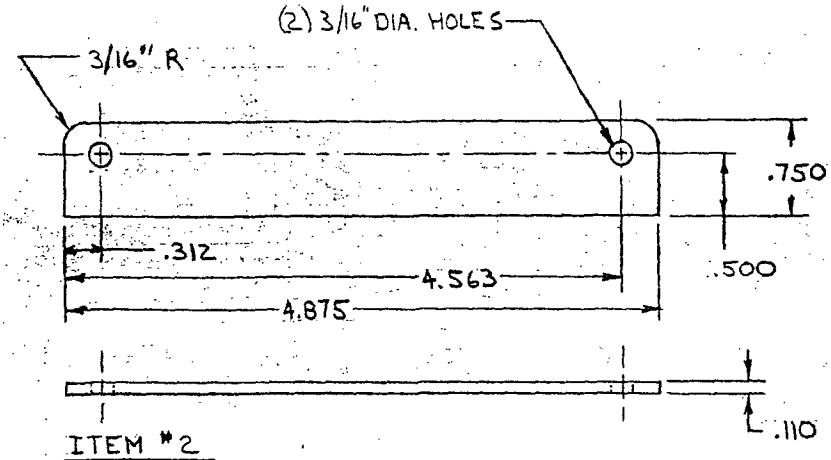
D'W'N BY	
C'K'D BY	
APPR'D BY	
DATE	2/11/91
SCALE	
REF. DWG.	

TITLE: UL LABEL

DWG. NO. 2211 REV.



ITEM #1
MOUNTING BRACKET
MATERIAL: ALUMINUM



ITEM #2
SEPARATOR
MATERIAL: ACRYLIC OR LEXAN

SI APERTURE CARD

920103009B-09

DEPT.		SAFETY LIGHT CORPORATIO BLOOMSBURG, PENNA.	
MATERIAL	TOLERANCES		
SPEC.	FRACTIONS ± 1/64" ANGLES ±	D'W'N BY TS	TITLE MOUNTING BRACKET
	DECIMALS UNLESS OTHERWISE NOTED ±	C'K'D BY	AND SEPARATOR
THICKNESS	DECIMAL DIMENSIONS TO 1" ±	APPR'D BY	SLX - 60
	DECIMAL DIMENSIONS 1" TO 10" ±	DATE 2/7/91	
FINISH	DECIMAL DIMENSIONS 10" AND UP ±	SCALE	DWG. NO. 2212
	THREADS CLASS FIT	REF. DWG.	SUPERSEDES
	DO NOT SCALE DWG.		