QE12446-01

GENERAL DYNAMICS ELECTRIC BOAT DIVISION

RADIOGRAPHY STANDARD SHOOTING SKETCH NO. 65-00-00-8-2115 SHT 1 | MAY 5 1994 | REV A

SKETCH MADE BY: ERW | SETUP MADE BY: TEI ANALYTICAL SERV. | PAGE 1 OF 4

ORIGINAL APPROVAL AND DATE: 2/16/94
1. [signature] EB DESIGN
2. [signature] EB DESIGN
3. [signature] 12/2/93 EB QC
4. [signature] 12/17/93 USN APP'L

VIEWS (INCLUDING MARKERS)	1-2 THRU 7-1						
SOURCE TYPE	IR 192						
SOURCE SIZE	.1"X.1"						
SOURCE CURIES OR KV	62 CI						
MA	———						
SOURCE TO FILM DISTANCE	20"						
MATERIAL THICKNESS RADIOGRAPHED	.60"-1.75"						
PENETRAMETER SIZE (ON PIECE)	.50 1.7						
PENETRAMETER SIZE (ON BLOCKS)	———						
PENETRAMETER BLOCK SIZE	———						
PENETRAMETER MATERIAL GROUP	IV						
FILM SIZE AND QUANTITY	7X17 | 14						
FILM TYPE	55-AA						
SCREEN PB BACK	.010						
SCREEN PB FRONT	.010						
BACKING LEAD THICKNESS	.125						
QUALITY LEVEL OF INSPECTION	2-4T/2-2T						

INSPECTION STANDARD: PPD 802-6335694 TABLE XXXV

PART NAME: WASHER, LOWER

MATERIAL: COCRW

GENERAL NOTES

1. ALL RADIOGRAPHY SHALL BE PERFORMED IN ACCORDANCE WITH THE APPLICABLE REVISION OF MIL-STD-271 AND THE APPLICABLE SHIPS SPECIFICATIONS AS NOTED IN THE PROCUREMENT/MANUFACTURING DOCUMENT.
2. ACCEPTANCE CRITERIA BASED ON FINISH DIMENSIONS.

MAY 5 1994

CAGE	PIECE OR ITEM	PATTERN
DX0000700 (6641426)	SLM8	———

PART NO.: 218023566

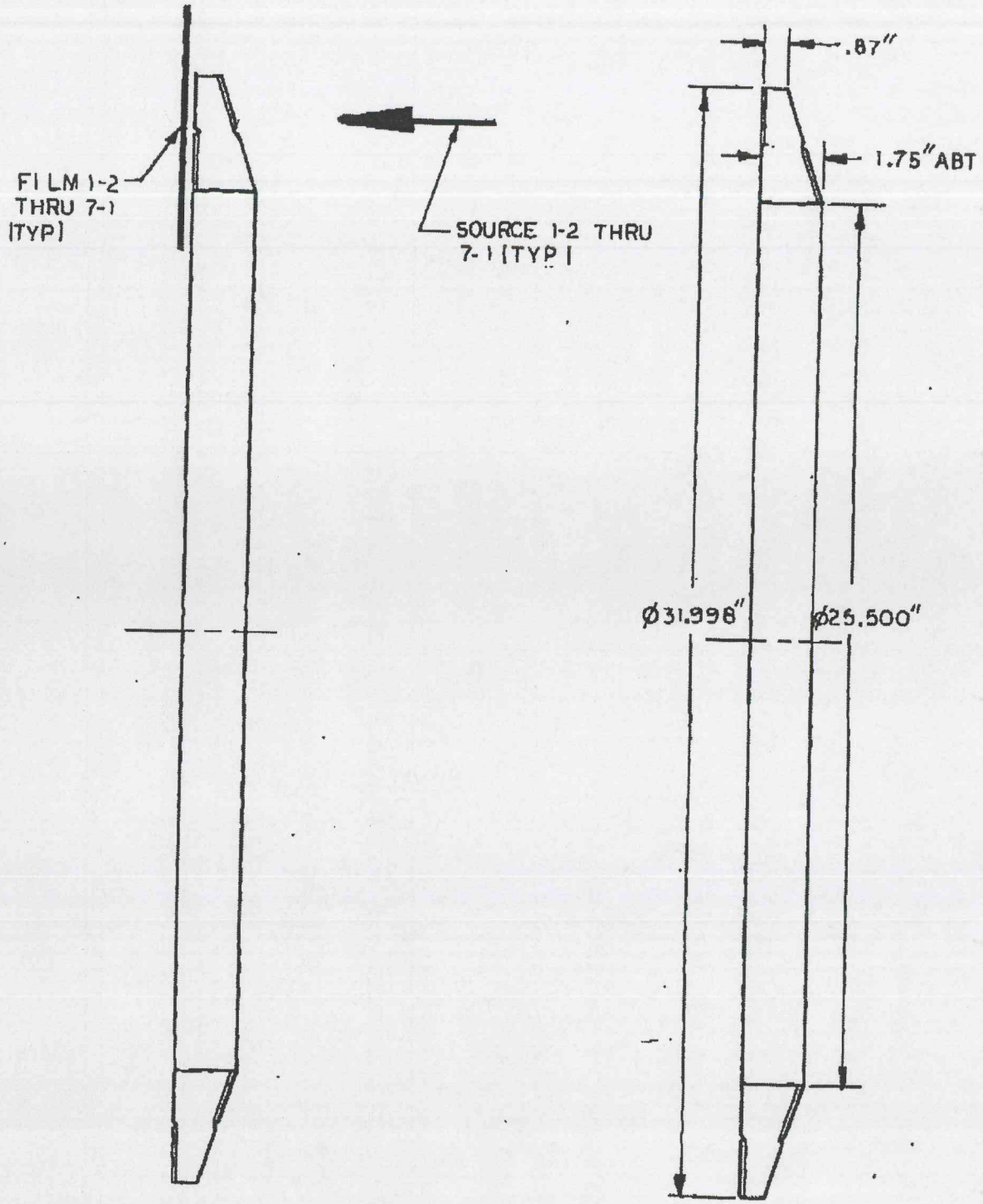
THIS DOCUMENT IS SUBJECT TO SPECIAL EXPORT CONTROLS AND EACH TRANSMITTAL TO FOREIGN GOVERNMENTS OR FOREIGN NATIONALS MAY BE MADE ONLY WITH THE PRIOR APPROVAL OF COMMANDER, NAVAL SHIP SYSTEMS COMMAND.

A:SIFC.SHOOTING.SKE.03

Attachment 4 - SLM 8 & 9

GENERAL DYNAMICS
Electric Boat Division

SHOOTING SKETCH No. 65-00-00-8-2115 SHT 1 REV. A

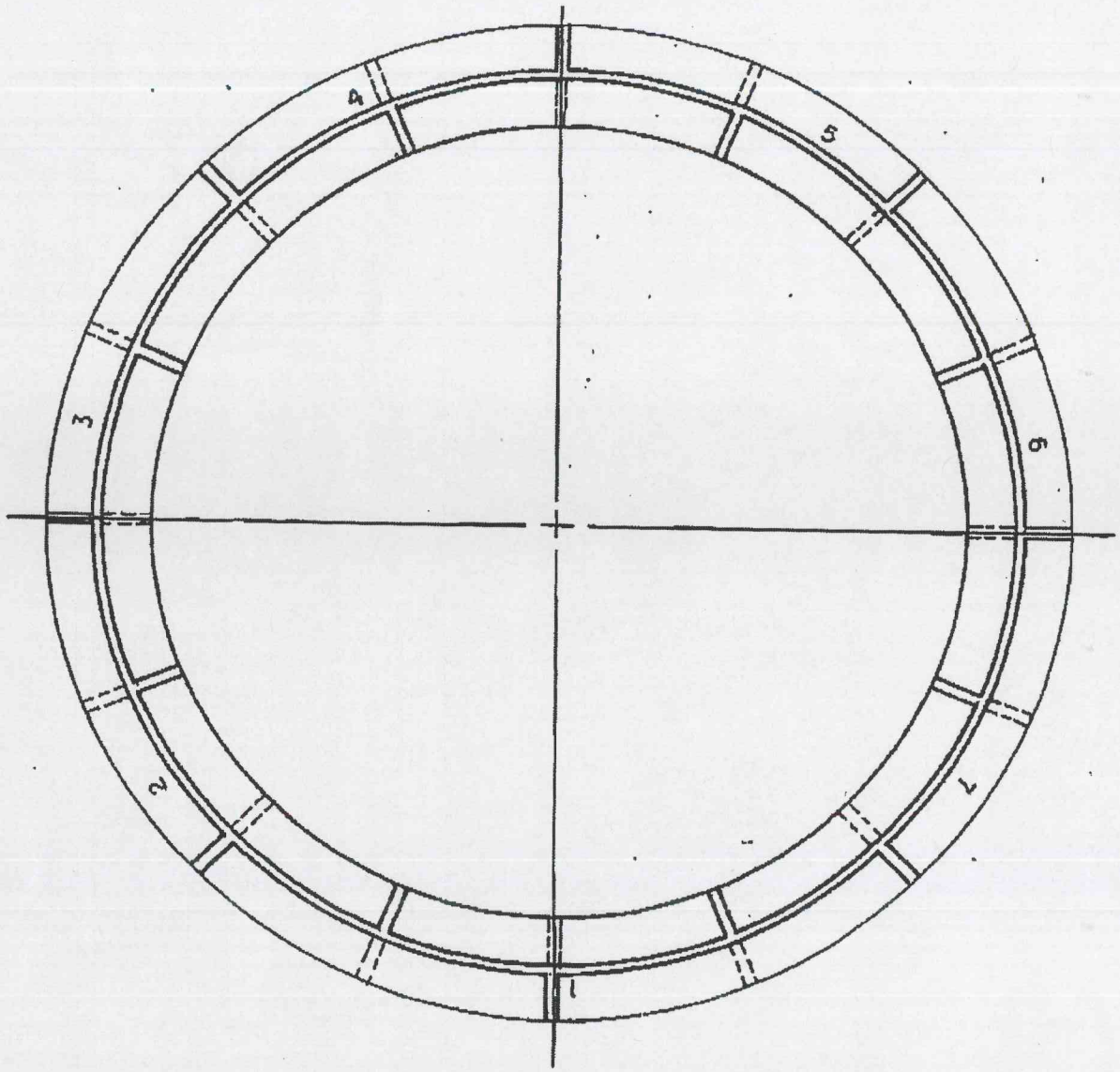


NOTE: SKETCH SHOWS FINISH DIMENSIONS

84-00-4115

GENERAL DYNAMICS
Electric Boat Division

SHOOTING SKETCH No. 65-00-00-8-2115 SHT 1 REV. A



NOTE: SKETCH SHOWS FINISH DIMENSIONS

This document is subject to special export controls and each transmittal to foreign governments or foreign nationals may be made only with the prior approval of Commander, Naval Ship Systems Command.

GENERAL DYNAMICS
ELECTRIC BOAT DIVISION

RADIOGRAPHY STANDARD SHOOTING SKETCH NO.
65-00-00-8-2115 SHT 1

REV A

PAGE 4 OF 4

REV	REVISIONS	APP'D CONT	APP'D USN

RADIOGRAPHIC STANDARD SHOOTING SKETCH DISTRIBUTION LIST

- SHOP ORDER
- REVISION
- NOV 188
- DATE
- NR9
- 2
- SOSB
- PNSY 245
- NIMO 245F
- NPW
- INS
- PEARL
- SFKAN
- CHARN
- NORVA
- PHILA
- BREM
- 550
- DEPT 323
- DEPT 324
- DEPT 452
- DEPT 453
- DEPT 447
- DEPT 462

THIS DOCUMENT IS SUBJECT TO SPECIAL EXPORT CONTROLS AND EACH TRANSMITTAL TO FOREIGN GOVERNMENTS OR FOREIGN NATIONALS MAY BE MADE ONLY WITH THE PRIOR APPROVAL OF COMMANDER, NAVAL SHIP SYSTEMS COMMAND.

ATTACHMENT 4

QE12447-01

GENERAL DYNAMICS
ELECTRIC BOAT DIVISION

RADIOGRAPHY STANDARD SHOOTING SKETCH NO.
65-00-00-8-2116 SHT 1

MAY 6 1994

REV A

SKETCH MADE BY ERW

SETUP MADE BY TEI ANALYTICAL SERV.

PAGE 1 OF 4

ORIGINAL APPROVAL AND DATE 2/16/94

1. [signature] EB DESIGN
2. Carl Smith EB DESIGN
3. [signature] 12/2/93 EB QC
4. LOT Nº "C" 12/17/93 USN APP'L

VIEWS (INCLUDING MARKERS)	1-2 THRU 7-1
SOURCE TYPE	IR 192
SOURCE SIZE	.1"X.1"
SOURCE CURIES OR KV	62 CI
FOR	———
SOURCE TO FILM DISTANCE	24"
MATERIAL THICKNESS RADIOGRAPHED	.63"-1.65"
PENETRAMETER SIZE (ON PIECE)	.62 1.6
PENETRAMETER SIZE (ON BLOCKS)	———
PENETRAMETER BLOCK SIZE	———
PENETRAMETER MATERIAL GROUP	IV
FILM SIZE AND QUANTITY	7X17 | 14
FILM TYPE	55-55
SCREEN PB BACK	.010
SCREEN PB FRONT	.010
BACKING LEAD THICKNESS	.125
QUALITY LEVEL OF INSPECTION	2-4T/2-2T

INSPECTION STANDARD

PPD 802-6335694
TABLE XXXV

PART NAME: WASHER, UPPER

MATERIAL: COCRW

GENERAL NOTES

1. ALL RADIOGRAPHY SHALL BE PERFORMED IN ACCORDANCE WITH THE APPLICABLE REVISION OF MIL-STD-271 AND THE APPLICABLE SHIPS SPECIFICATIONS AS NOTED IN THE PROCUREMENT/MANUFACTURING DOCUMENT.
2. ACCEPTANCE CRITERIA BASED ON FINISH DIMENSIONS.

MAY 5 1994

DWG –	PIECE OR ITEM	PATTERN
DX0000700 (6641426)	SLM9	———

PART NO. 218023565

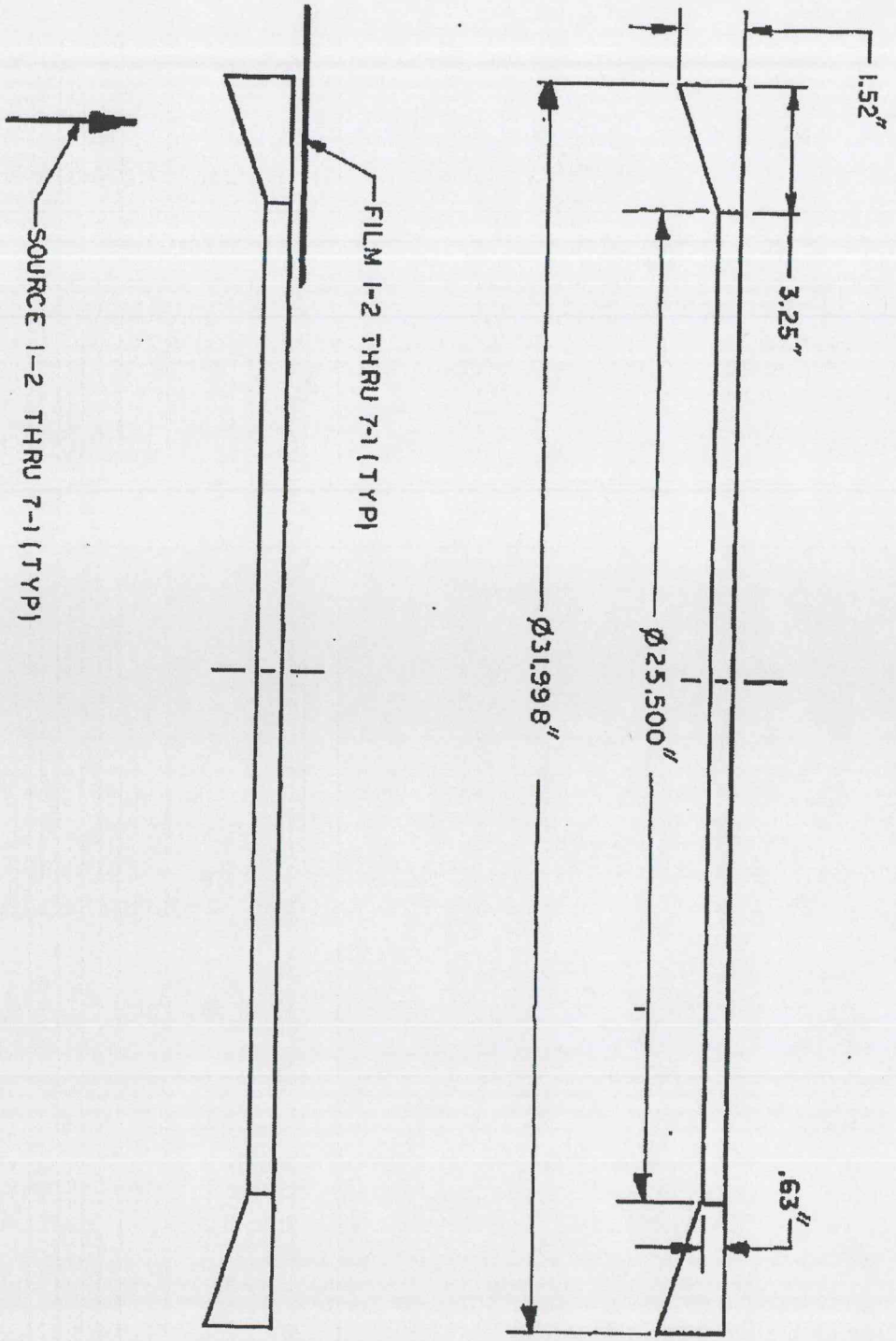
THIS DOCUMENT IS SUBJECT TO SPECIAL EXPORT CONTROLS AND EACH TRANSMITTAL TO FOREIGN GOVERNMENTS OR FOREIGN NATIONALS MAY BE MADE ONLY WITH THE PRIOR APPROVAL OF Commander, Naval Sea Systems Command.

A:\SIFC.SHOOTING.SKE.03

GENERAL DYNAMICS
Electric Boat Division

ATTACHMENT 4

SHOOTING SKETCH No. 65-00-00-8-2116 SHT 1 REV. A



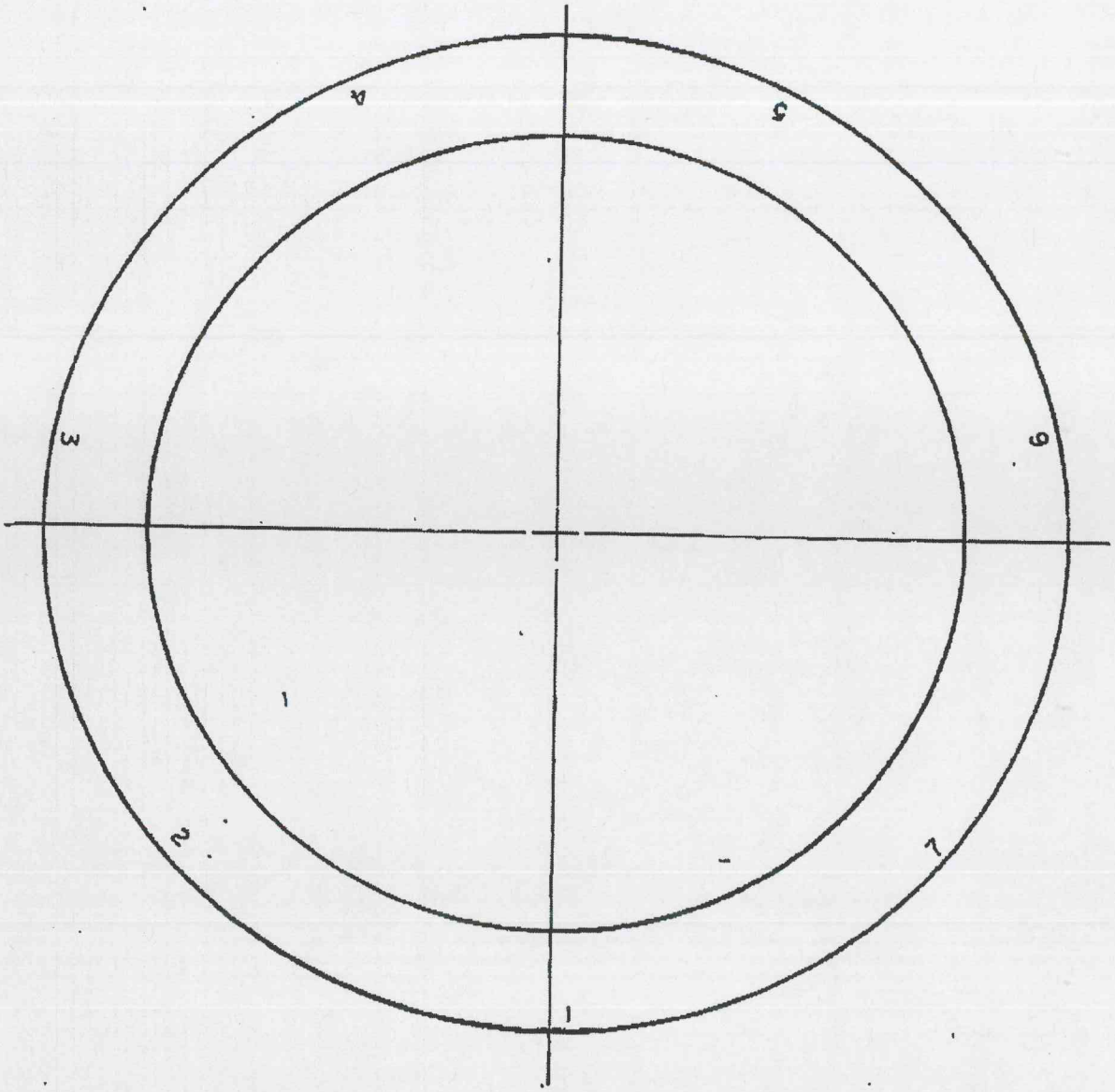
NOTE: SKETCH SHOWS FINISH DIMENSIONS

This document is subject to special export controls and each transmittal to foreign governments or foreign nationals may be made only with the prior approval of Commander, Naval Ship Systems Command.

GENERAL DYNAMICS
Electric Boat Division

ATTACHMENT 4

SHOOTING SKETCH No. 65-00-00-8-2116 SHT 1 REV. A



NOTE: SKETCH SHOWS FINISH DIMENSIONS

This document is subject to special export controls and each transmittal to foreign government or foreign nationals may be made only with the prior approval of Commander, Naval Ship Systems Command.

ATTACHMENT 4

GENERAL DYNAMICS
ELECTRIC BOAT DIVISION

RADIOGRAPHY STANDARD SHOOTING SKETCH NO.
65-00-00-8-2116 SHT 1

REV A

REV	REVISIONS	APP'D CONT	APP'D USN	RADIOGRAPHIC STANDARD SHOOTING SKETCH DISTRIBUTION LIST
				SHOP ORDER
				REVISION
				ADV 185
				RATE
				NBD
				Z
				SOSB
				PMGY 245
				NING 245F
				NPR
				IMO
				PEARL
				SFRAR
				CHASN
				NORVA
				PHILA
				BREM
				EBQ
				DEPT 323
				DEPT 324
				DEPT 432
				DEPT 453
				DEPT 447
				DEPT 462

THIS DOCUMENT IS SUBJECT TO SPECIAL EXPORT CONTROLS AND EACH TRANSMITTAL TO FOREIGN GOVERNMENTS OR FOREIGN NATIONALS MAY BE MADE ONLY WITH THE PRIOR APPROVAL OF COMMANDER, NAVAL SHIP SYSTEMS COMMAND.

A.DIFC.SHOOTING.SKE.03