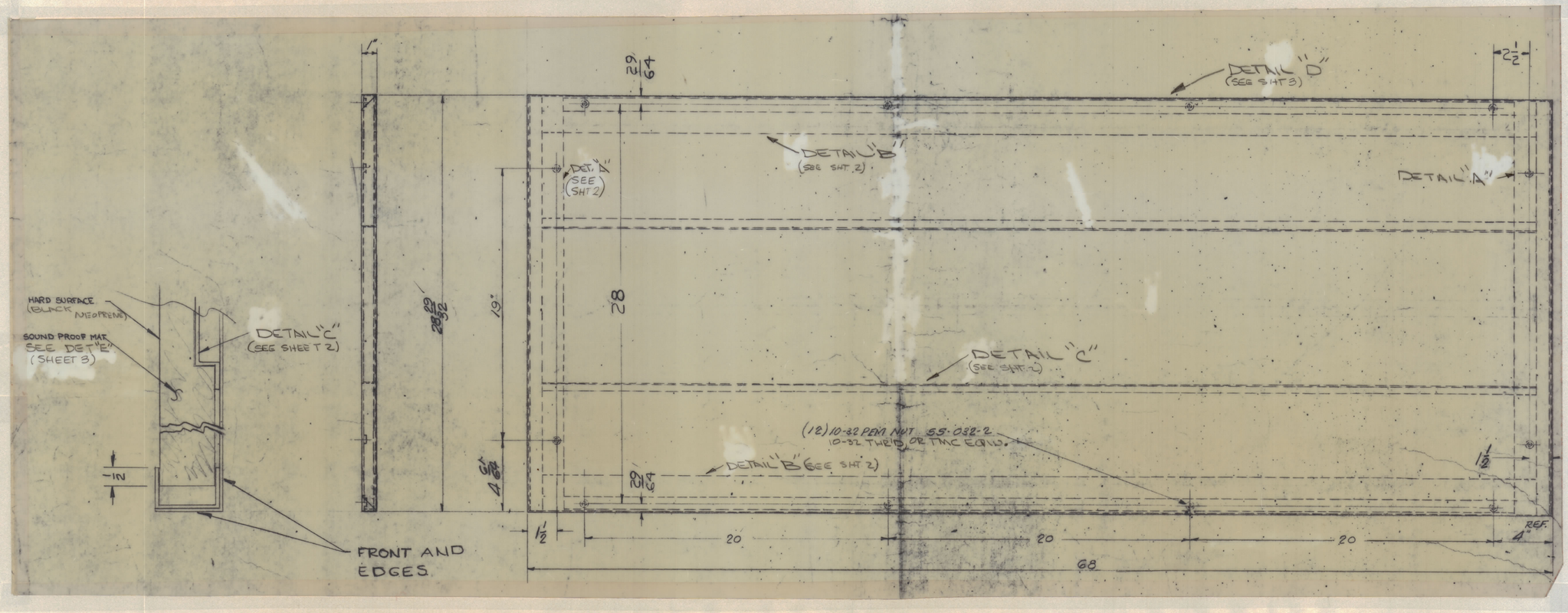
REVISIONS							
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
	Ø	ORIGINAL RELEASE FOR PRODUCTION	12/17/65	Ø		[illegible]	



UNLESS OTHERWISE SPECIFIED

1. CONSTRUCTION STEEL
2. MOUNT ALL INSERTS AFTER FINISHING.
3. ALL WELD JOINTS TO BE VEE'D OUT PRIOR TO WELDING.
4. WELDING TO BE PER MIL-T-5021C, TUNGSTEN INERT GAS PROCESS.
5. ALL JOINTS SHOULD BE WELDED INSIDE AND OUTSIDE.
6. ALL OUTSIDE WELDS TO BE GROUND FLUSH.
7. OUTSIDE SURFACES TO BE REASONABLY FREE OF SCRATCHES AND TOOL MARKS AND HAVE A SURFACE ROUGHNESS NOT TO EXCEED. 125

FINISH NOTE:
1. COPPER PLATE & CLEAR IRIDITE S425 ALL OVER.
2. S114 & BLUE TEXTURED S520 FRONT AND EDGES ONLY.

NOTES

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005 — TOLERANCES — FRACTIONS ± 1/64 ANGLES ± 0° 30'
CUT HERE GUARANTEED 2.46

Q'TY./UNIT	MODEL USED ON	ASS'Y. NO.
1	TER-100K	

SCALE: DO NOT SCALE — CODE: S401-189

THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
BUDETTI			LIST OF MATERIAL	

MATERIAL: AS NOTED SHEETS 1, 2 & 3

FINISH: SEE NOTE (THIS SHEET)

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005 — TOLERANCES — FRACTIONS ± 1/64 ANGLES ± 0° 30'

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

TITLE: REAR PANEL

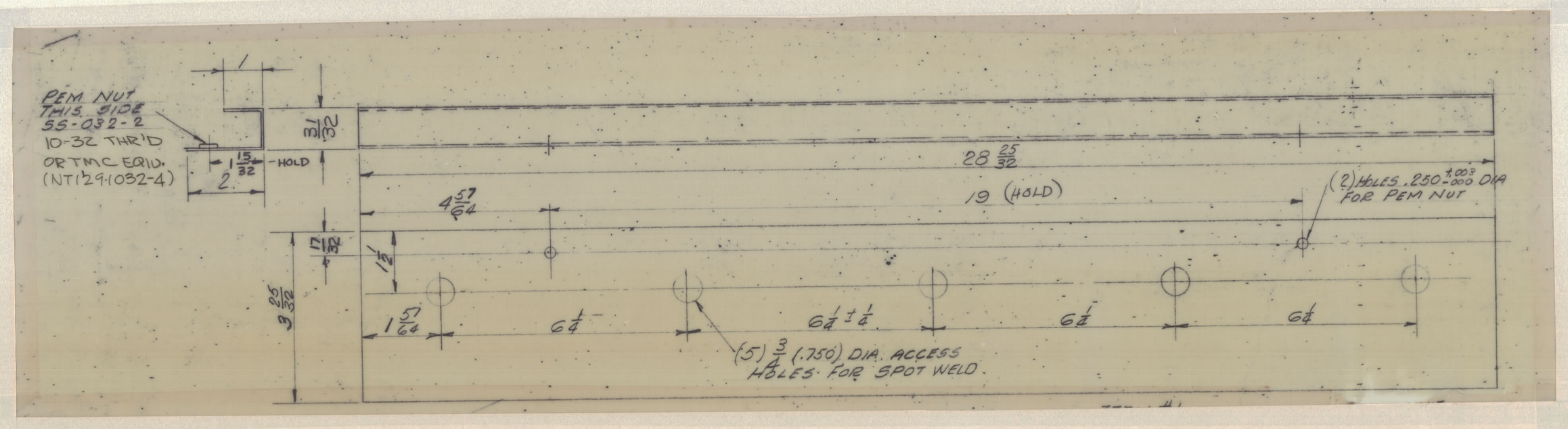
DRAWN: E ANZA	DATE: 9-13-65	FINAL APPROVAL: [illegible]	DATE: 12/6/65
CHECKED: [illegible]	DATE: 10/6/65	MS3144	Ø
ELECT. DES.	DATE		
MECH. DES.	DATE	SHEET 1 OF 3	REV. LTR.

REPROVEL NO. 440H

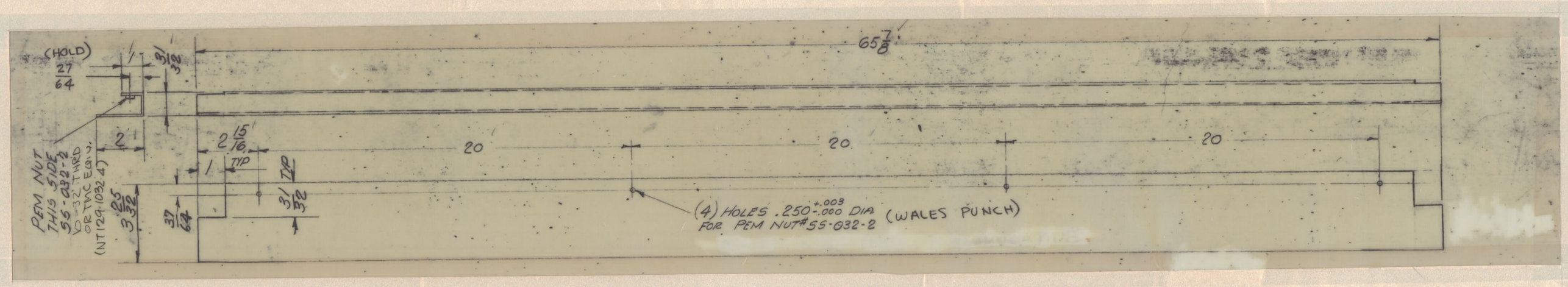
MS3144 Ø

TMC FORM 111

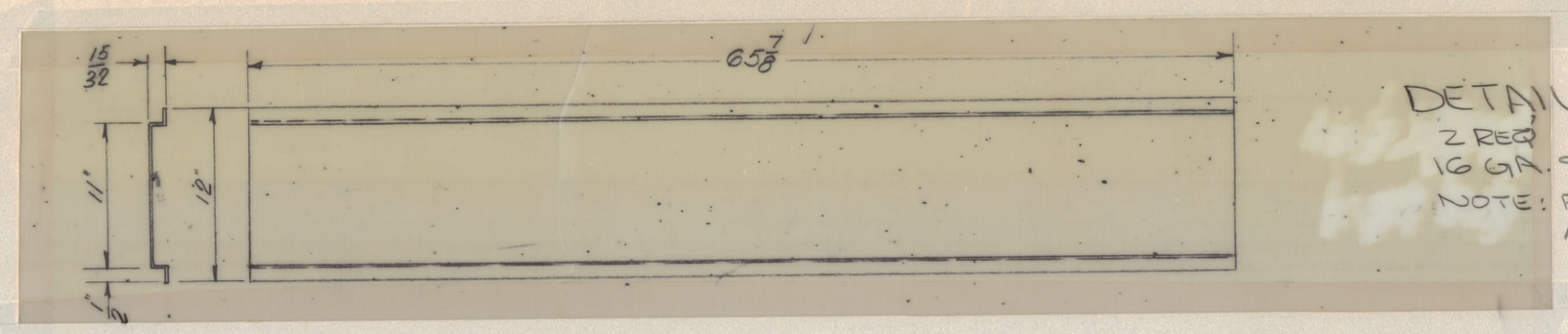
REVISIONS						
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
	Ø	ORIGINAL RELEASE FOR PRODUCTION	12/1/65	Ø			



DETAIL "A"
16 GA STEEL
4 REQ
NOTE: FINISH UPON ASSEMBLY



DETAIL "B"
16 GA STEEL
4 REQ
NOTE: FINISH UPON ASSEMBLY



DETAIL "C"
2 REQ
16 GA. STEEL
NOTE: FINISH UPON ASSEMBLY

MS3144Ø

NOTES

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
BUDETTI			LIST OF MATERIAL	

MATERIAL AS NOTED SHEETS 1,2 & 3

FINISH SEE NOTE SHEET 1

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

TITLE REAR PANEL DETAILS A, B & C

AS NOTED | TER-100K
QTY./UNIT | MODEL USED ON | ASS'Y. NO.
SCALE DO NOT SCALE | CODE SA01-189

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

DECIMALS .X ± .05 .XX ± .01 .XXX ± .005
TOLERANCES
FRACTIONS ± 1/64 ANGLES ± 0° 30'

		DATE
DRAWN	EANZA	9-13-65
CHECKED	QCB	10/6/65
ELECT. DES.		
MECH. DES.		

FINAL APPROVAL | DATE

MS3144 | REV. LTR. Ø

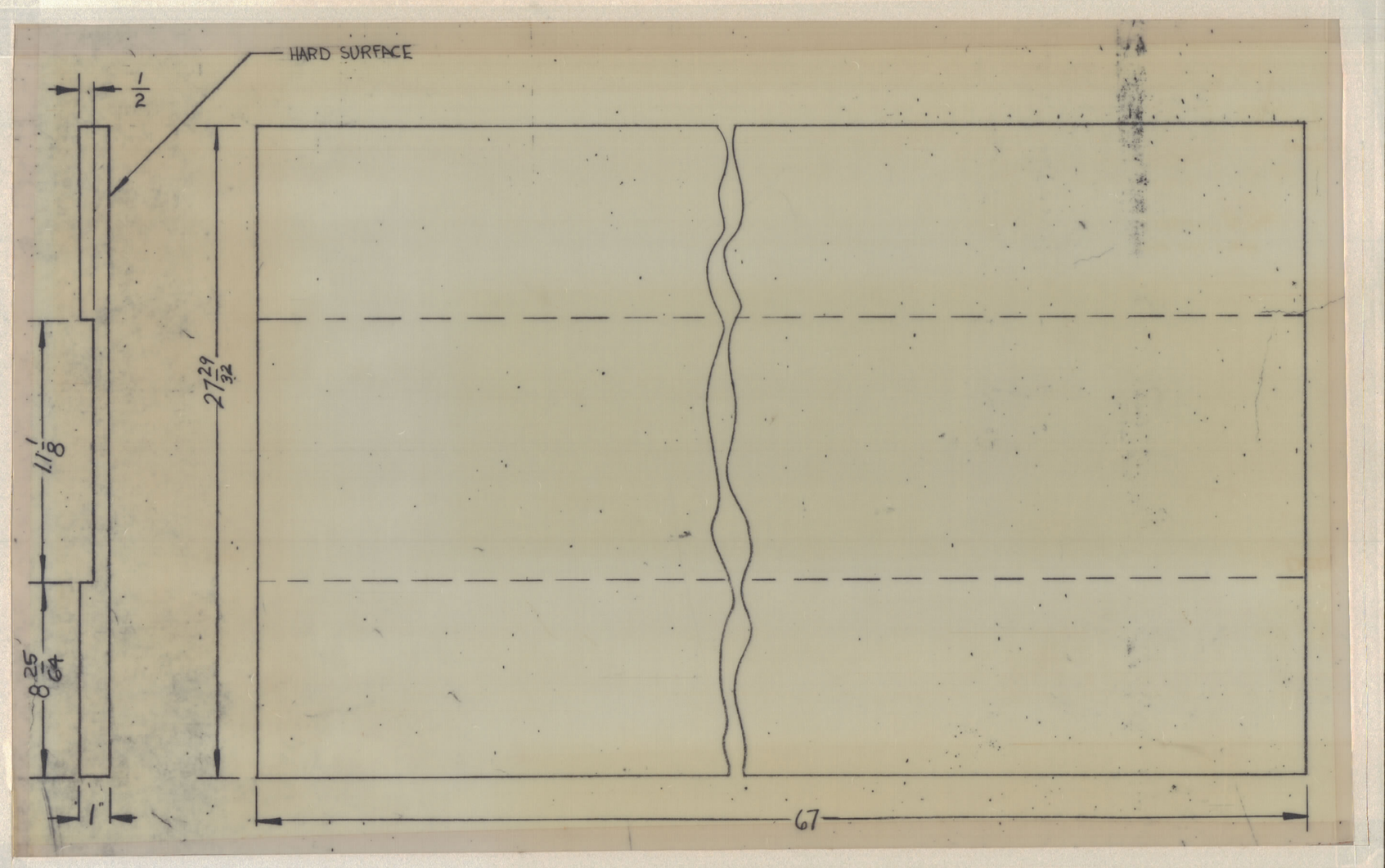
SHEET 2 OF 3

REPROVEL NO. 440H

THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

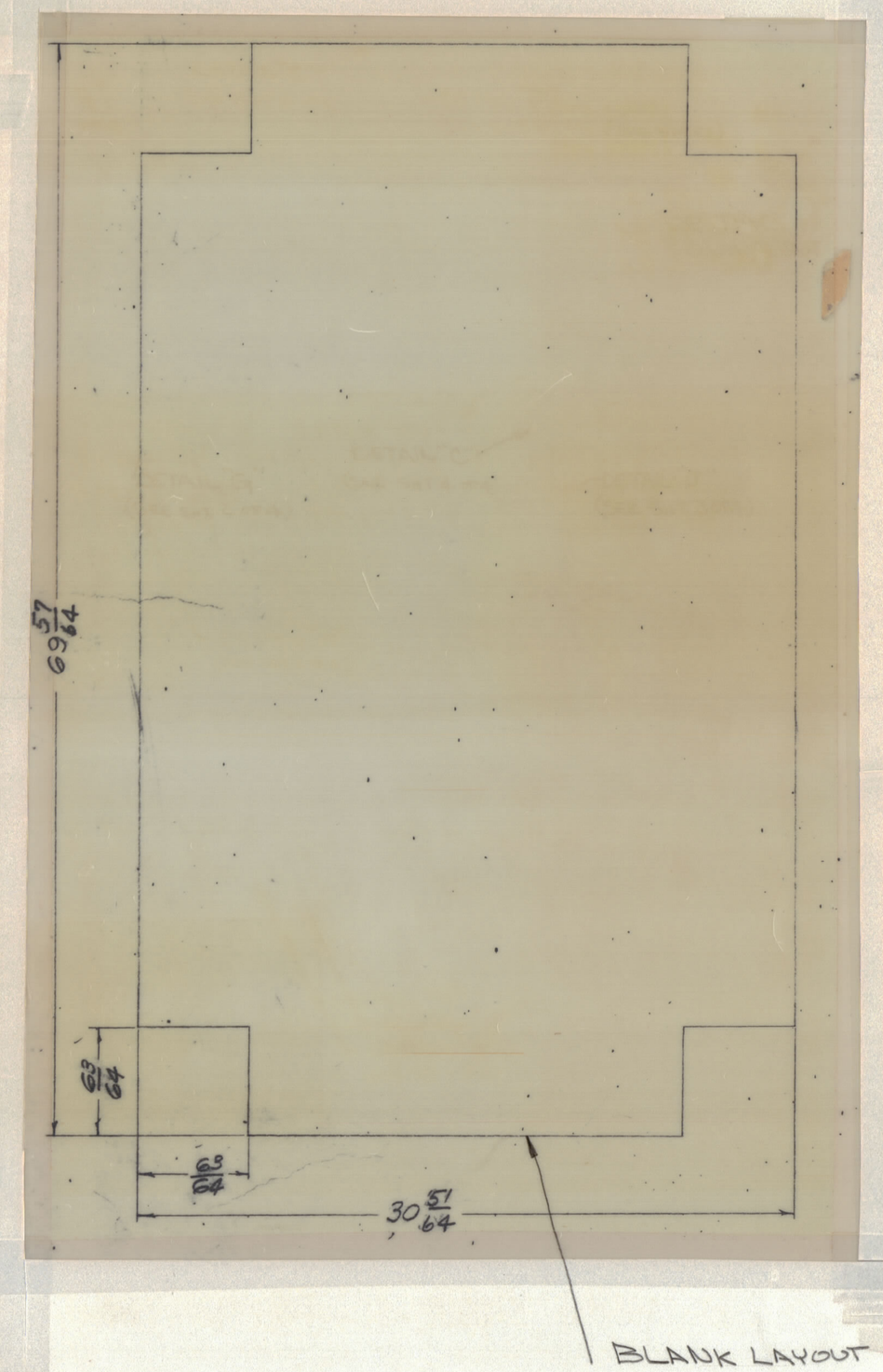
TMC FORM 111

REVISIONS						
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
	Ø	ORIGINAL RELEASE FOR PRODUCTION	5/27/65	Ø		[illegible]	

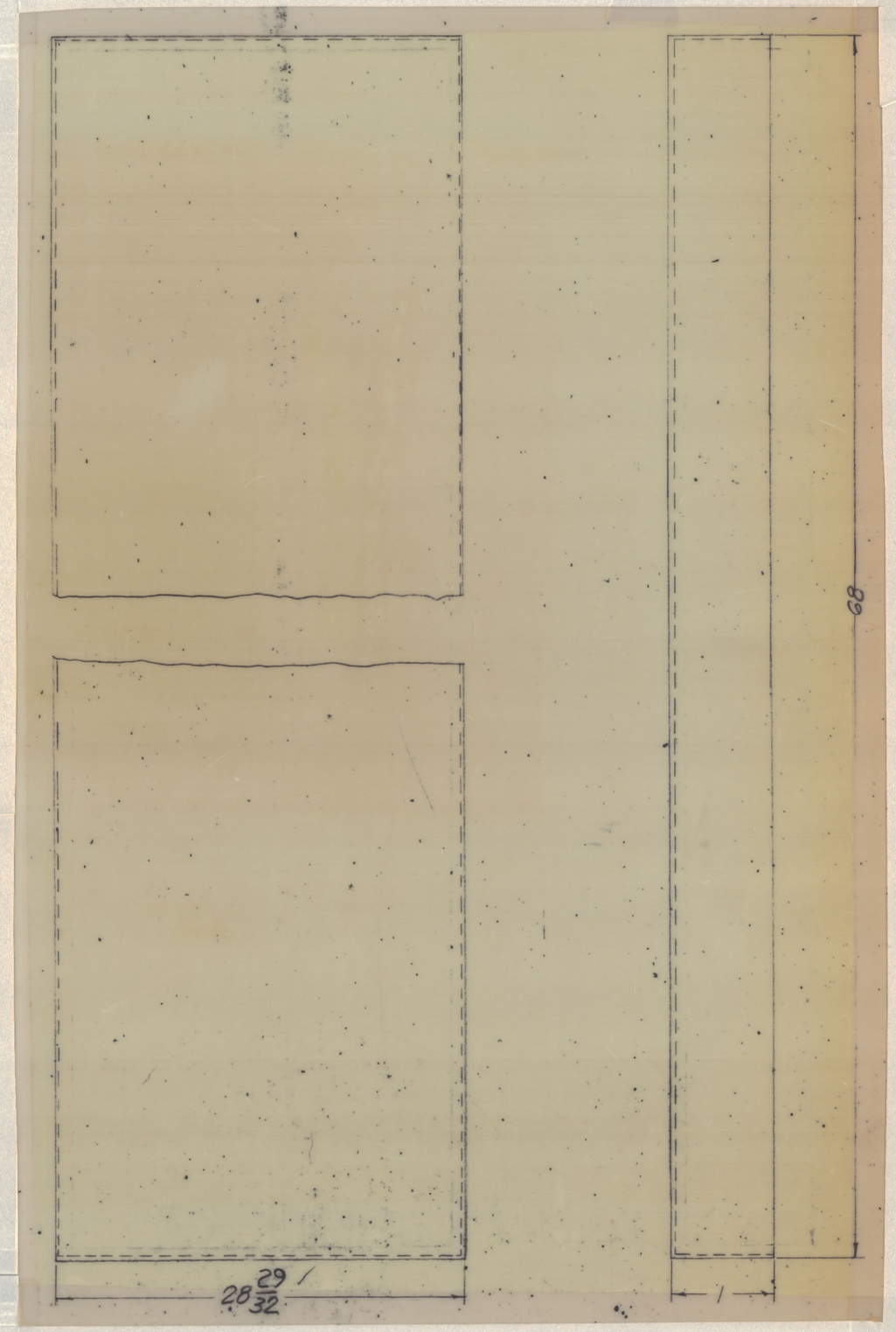


MATERIAL - 1" PPG
SUPER FINE FIBERGLASS WITH BLACK NEOPRENE SURFACE. GLUE TO BACK OF PANEL WITH BLACK NEOPRINE SURFACE FACING OUT.

DETAIL "E"
1 REQ
NOTE: FINISH UPON ASSEMBLY



DETAIL "D"
20 GA. STEEL
1 REQ
NOTE: FINISH UPON ASSEMBLY



MS3144 Ø

MS3144

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
		BUDETTI	LIST OF MATERIAL	

MATERIAL: AS NOTED SHEETS 1R, 3		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
FINISH: SEE SHEET 1		TITLE: REAR PANEL DETAIL "D" "E"	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DRAWN: LANZA	DATE: 9-23-65
		CHECKED: [illegible]	DATE: 10/6/65
		ELECT. DES.	DATE
		MECH. DES.	DATE
		FINAL APPROVAL	DATE
		MS3144	Ø
		SHEET 3 OF 3	REV. LTR.

AS NOTED	TER-100K		
Q'TY./UNIT	MODEL USED ON		ASS'Y. NO.
SCALE: DO NOT SCALE	CODE	5401-189	

NOTES

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DECIMALS: .X ± .05, .XX ± .01, .XXX ± .005 — TOLERANCES — FRACTIONS ± 1/64, ANGLES ± 0° 30'

TMC FORM 111

REPROVEL NO. 440H