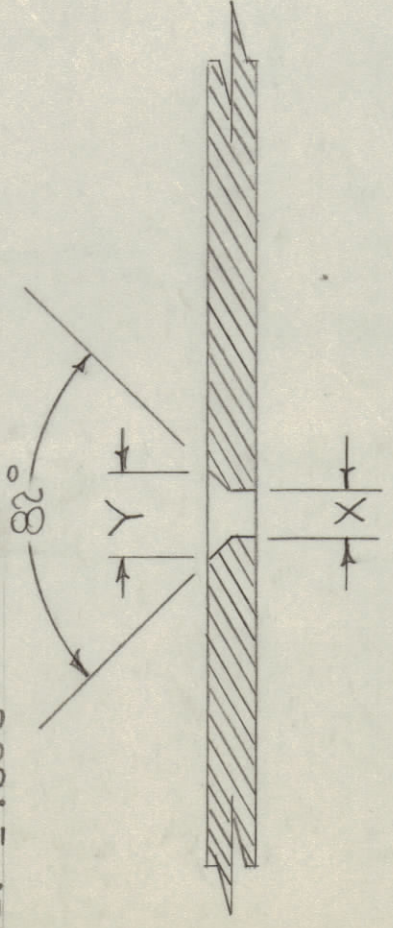


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR DIMENSION ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY. MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES.

DRILLING CHART FOR FLAT HEAD SCREWS.  
DIM. SHOWN ARE AFTER PAINTING.

| DIM. | #3 F.H.S. | #4 F.H.S. | #8 F.H.S. | #10 F.H.S. | #6 F.H.S. |
|------|-----------|-----------|-----------|------------|-----------|
| X    | #37(.104) | #31(.126) | #18(.169) | #9(.196)   | #27(.144) |
| Y    | .204      | .230      | .337      | .350       | .284      |

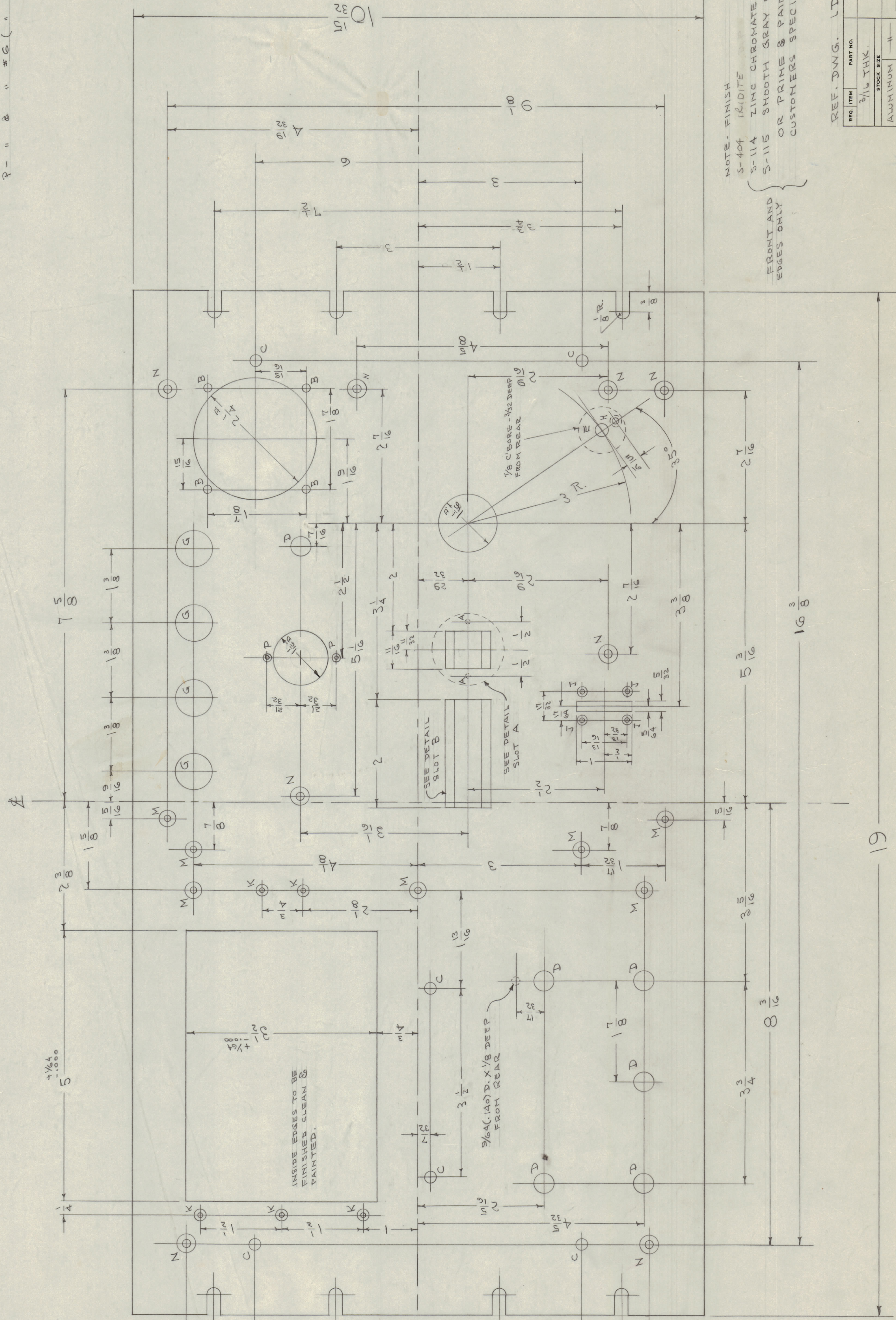
Tab. I.1005



- A-NO.55(.052) X 1/64 DEEP FROM REAR AFTER C-BORE
- B-5/32 (.156) DIA.
- C-1/32 (.218) DIA.
- D-25/64 (.390) DIA.
- E-64 MHC(.259) DIA.
- G-45/64 (.703) DIA.
- H-DRILL & TAP A-40
- I-DRILL & C-SINK #3 (SEE CHART)
- K-" #4 (" )
- M-" #8 (" )
- N-" #10 (" )
- P-" #6 (" )

| REQ. | 2 | 4 | 6 | 1 | 4 | 4 | 5 | 7 | 8 | 2 |
|------|---|---|---|---|---|---|---|---|---|---|
|------|---|---|---|---|---|---|---|---|---|---|

MS-596 C



FRONT OF PANEL

|                    |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |
|--------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|
| REQ. NO.           | 1   | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| ITEM               | 1   | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| DESCRIPTION        | THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |
| STOCK SIZE         | ALUMINUM #1                                       |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |
| WEIGHTS            | 245 TB  |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |
| TYPE & TEMPER      | 500 1-24-55                                       |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |
| HEAT TREAT SPEC.   | 100 1-24-55                                       |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |
| FINISH & SPEC. NO. | MS-596 C  |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |

|             |         |
|-------------|---------|
| REF. DNG.   | LD-209  |
| DATE        | 1-24-55 |
| PROJECT NO. | 10X-1   |
| ISSY. NO.   |         |
| USED ON     |         |

|              |   |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
|--------------|---|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| ISSUE ITEM   | 1   | 2       | 3       | 4       | 5       | 6       | 7       | 8       | 9       | 10      | 11      | 12      | 13      | 14      | 15      | 16      | 17      | 18      | 19      | 20      |
| CHANGED FROM |   |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| DATE         | 1/15/54   | 1/15/54 | 1/15/54 | 1/15/54 | 1/15/54 | 1/15/54 | 1/15/54 | 1/15/54 | 1/15/54 | 1/15/54 | 1/15/54 | 1/15/54 | 1/15/54 | 1/15/54 | 1/15/54 | 1/15/54 | 1/15/54 | 1/15/54 | 1/15/54 | 1/15/54 |
| CHECKER      | AB  | AB      | AB      | AB      | AB      | AB      | AB      | AB      | AB      | AB      | AB      | AB      | AB      | AB      | AB      | AB      | AB      | AB      | AB      | AB      |
| SCALE        | DRILL PUNCH, COMMERCIAL STOCK DIMENSIONS AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED. |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |