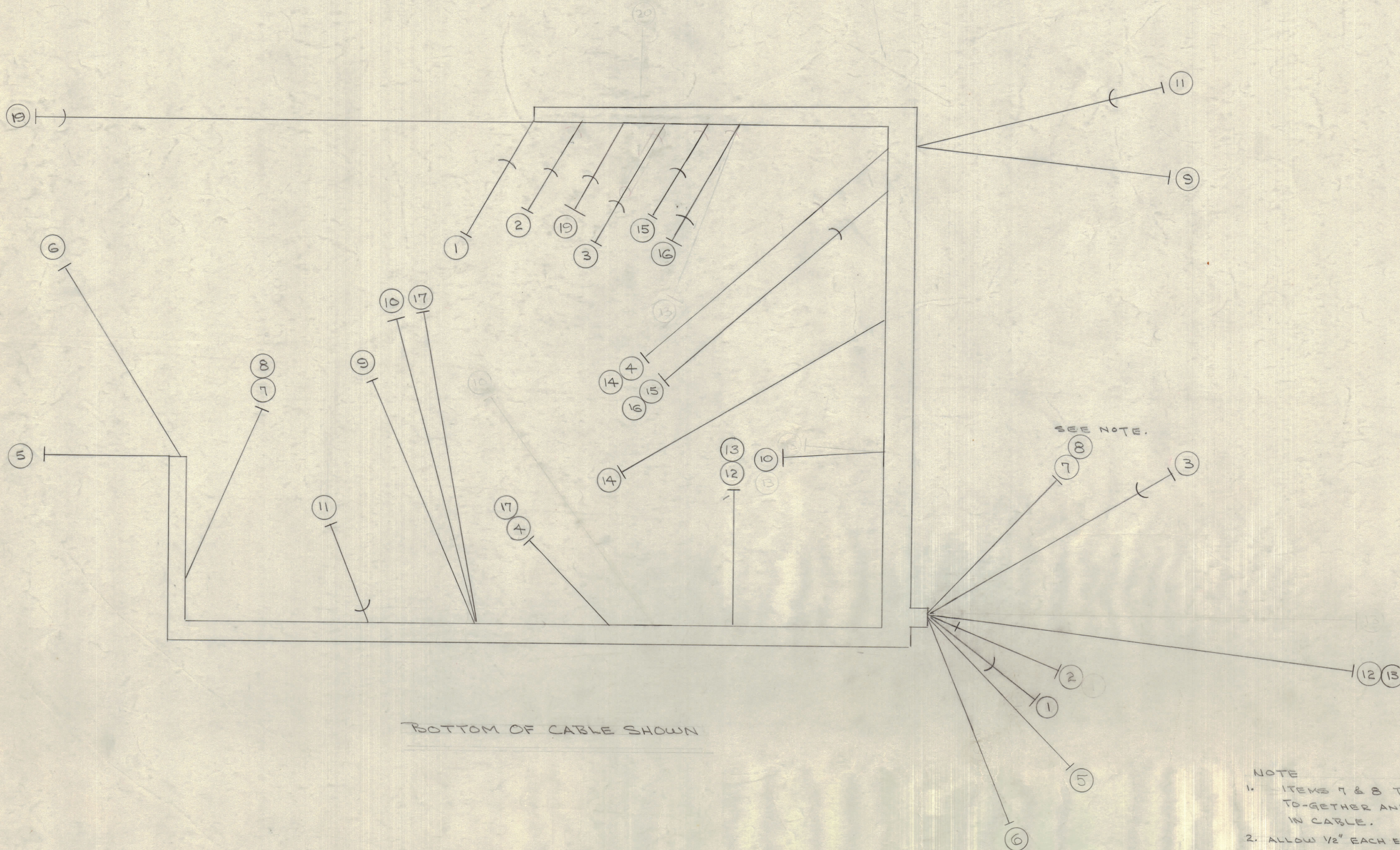


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.
 MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

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BOTTOM OF CABLE SHOWN

- NOTE
- ITEMS 7 & 8 TO BE TWISTED TOGETHER AND THEN LAID IN CABLE.
 - ALLOW 1/2" EACH END FOR STRIPPING.
 - (—) INDICATES PIGTAIL
 - (—) INDICATES END OF SHIELD.
 - TWIST ITEM 12-13 TOGETHER WHEN LAYING CABLE.

| REQ. PER UNIT | ITEM | PART NO. | DESCRIPTION | SYMBOL | |
|---------------|--------|-------------|--------------------|------------------|--------|
| | 12 1/2 | 19 | WI-101-4 | WIRE, SHIELDED | WHITE |
| X | 18 | CD-101-1-KW | CORD, NYLON | | |
| | 10 1/2 | 17 | SRIR 3/8 (1) 22U92 | CABLE, INSULATED | WH/RED |
| | 11 3/4 | 16 | WI-101-4 | CABLE, SHIELDED | WHITE |
| | 12 | 15 | WI-101-4 | " " | WHITE |
| | 14 | 14 | SRIR 3/8 (1) 22U86 | CABLE, INSULATED | BLUE |
| | 13 3/4 | 13 | " " | " " | BROWN |
| | 13 3/4 | 12 | " " | " " | WH/BRN |
| | 23 3/4 | 11 | WI-101-4 | CABLE, SHIELDED | WHITE |
| | 17 1/2 | 10 | SRIR 3/8 (1) 22U22 | CABLE, INSULATED | RED |
| | 24 | 9 | " " | " " | YEL |
| | 20 | 8 | SRIR-1(1) 20U00 | " " | BLACK |
| | 20 | 7 | " " | " " | BLACK |
| | 23 3/4 | 6 | SRIR 3/8 (1) 22U93 | " " | WH/ORG |
| | 21 1/2 | 5 | " " | " " | ORG. |
| | 20 1/2 | 4 | " " | " " | WH/RED |
| | 20 | 3 | WI-101-2 | " " | WHITE |
| | 18 3/4 | 2 | WI-101-2 | " " | WHITE |
| | 19 1/2 | 1 | WI-101-2 | " " | WHITE |

| ISSUE | ITEM | CHANGED FROM | DATE | CN. NO. | DRAFTS | CHECKER | ENG. APP. |
|-------|------|---------------------------------------|---------|---------|--------|---------|-----------|
| D | 1 | ITEM 13 RELOCATED | 4/22/57 | 4 | JL. | 16 | ONE |
| C | 3 | NOTE A WAS DELETED | 12/1/56 | 3 | JL. | 16 | JHC |
| C | 2 | WH. WI-101 CABLE CHG TO LENGTHS ADDED | 12/1/56 | 3 | JL. | 16 | JHC |
| B | 4 | ITEM 2 WAS PC-101-3-11R | 11/1/56 | 2 | JL. | 16 | PJS |
| B | 3 | ITEM 13 WAS RED | 11/1/56 | 2 | JL. | 16 | PJS |
| B | 2 | ITEMS 2, 3 WERE WI-101-A | 11/1/56 | 2 | JL. | 16 | PJS |
| B | 1 | ITEM 1 WAS SRIR 3/8 (1) 22U85 | 11/1/56 | 1 | JL. | 16 | PJS |
| A | 1 | COMPLETELY REVISED | 9/20/56 | 1 | JL. | 16 | PJS |

| TOLERANCES | | SCALE: | |
|------------|-------------------|-------------------------|------------------------------|
| ALL | DEC. DIM. ± | DRILL PUNCH | COMMERCIAL STOCK |
| OTHERS | FRACTIONAL DIM. ± | SIZES AND MANUFACTURERS | TOLERANCES ARE NOT INCLUDED. |
| | ANGULAR DIM. ± | | |

| REQ. PER UNIT | MODEL | PROJECT NO. | ASSY. NO. | DATE |
|---------------|-------|-------------|-----------|------|
| 1 | G5B4 | 459 | | |

THE TECHNICAL MATERIEL CORP.
 MAMARONECK, NEW YORK

MAIN CABLE ASSY.
 MODEL G5B-1

TYPE & TEMPER: AWG
 DRAWN: PJS
 ELEC. DES. APP.: PJS
 MECH. DES. APP.: PJS

HEAT TREAT. SPEC.: NONE
 CHECKED: PJS
 FINAL APPROVAL: PJS

FINISH & SPEC. NO.: CA-304 D

CA-304 D

D1

D1