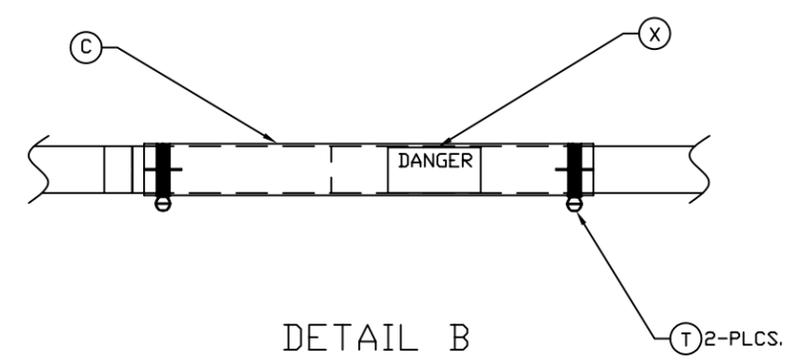
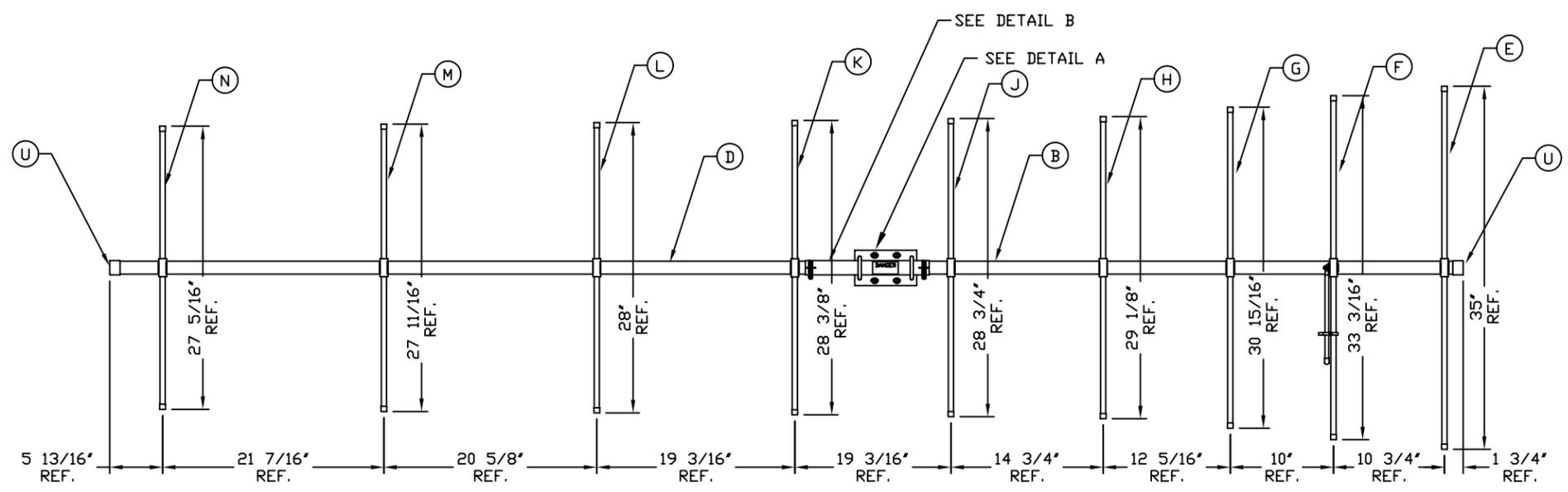
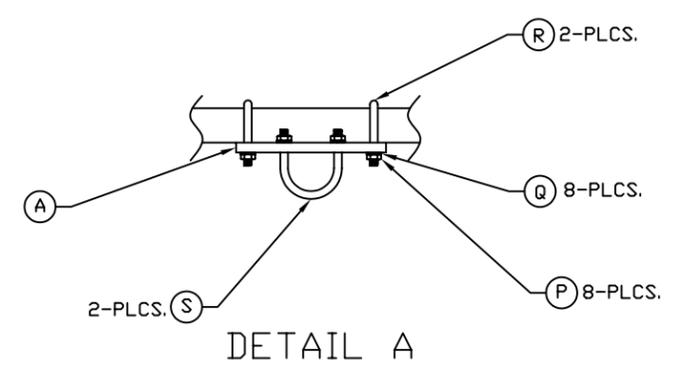


| REVISION |             |         |         |
|----------|-------------|---------|---------|
| LTR      | DESCRIPTION | DATE    | INITIAL |
| AA       | ORIGINAL    | 5-28-98 | MT      |



NOTE:  
1. PARTS V,W,X ARE SUPPLIED FOR ASSEMBLY.



| MARK | PART #    | QTY. | DESCRIPTION               |
|------|-----------|------|---------------------------|
| X    | 290326    | 1    | LABEL DANGER ANTENNA CSPC |
| W    | 240116    | 1    | CT PK SIL 1.5 DRUM CAP    |
| V    | 050115    | 1    | CAP VINYL BLK 5/8" 2IL    |
| U    | 050013    | 2    | CAP PLAS. BLK 1-1/4" 1'   |
| T    | 030413    | 2    | CLAMP WORM GEAR SS 3/4"   |
| S    | 010404    | 2    | U-BOLT 18-8SS 5/16-18 X   |
| R    | 010403    | 2    | U-BOLT 18-8SS 5/16-18 X   |
| Q    | 010119    | 8    | WASHER LOCK SPLIT 18-8SS  |
| P    | 010118    | 8    | NUT HEX 18-8SS 5/16-18    |
| N    | PLC1669E9 | 1    | PLC1669 7th DIRECTOR      |
| M    | PLC1669E8 | 1    | PLC1669 6th DIRECTOR      |
| L    | PLC1669E7 | 1    | PLC1669 5th DIRECTOR      |
| K    | PLC1669E6 | 1    | PLC1669 4th DIRECTOR      |
| J    | PLC1669E5 | 1    | PLC1669 3rd DIRECTOR      |
| H    | PLC1669E4 | 1    | PLC1669 2nd DIRECTOR      |
| G    | PLC1669E3 | 1    | PLC1669 1st DIRECTOR      |
| F    | PLC1669E2 | 1    | PLC1669 DRIVEN ELEMENT    |
| E    | PLC1669E1 | 1    | PLC1669 REFLECTOR ELEMENT |
| D    | PLC1669BB | 1    | FRONT BOOM                |
| C    | PLC9SL    | 1    | VHF 9-ELEMENT PLC SLEEVE  |
| B    | PLC1669BA | 1    | REAR BOOM                 |
| A    | 190070    | 1    | PLT MAST FORMED 4 X 6     |

|   |                            |                 |  |
|---|----------------------------|-----------------|--|
| MATERIAL:   | DRAWN<br>M. TURNER         | DATE<br>5-28-98 | <b>CUSHCRAFT</b><br>48 PERIMETER ROAD MANCHESTER NH. 03108 |
|   | ENGINEER<br>D HARRIS       | DATE<br>7-1-98  |  |
| DO NOT SCALE DRAWING  | ENGINEERING MGR<br>A ALEVY | DATE<br>7-20-98 | TITLE:<br><b>PLC YAGI 166-174MHz</b>                       |
| UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:<br>ANGLES ±0.5°<br>FRACTIONS ±1/64"<br>.XX ±0.010"<br>.XXX ±0.005" | FINISH:                    |                 | DRAWING NO. PLC1669  |
|   |                            |                 | REV AA   |
|   |                            |                 | SCALE 1:10 SIZE C 1 OF 1                                   |