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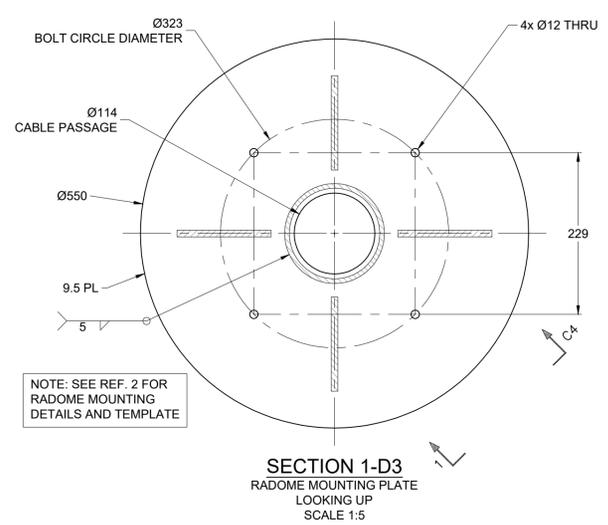
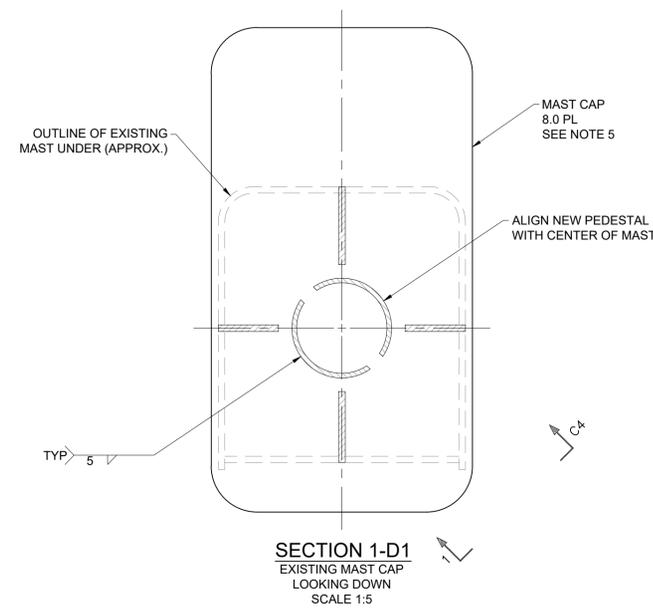
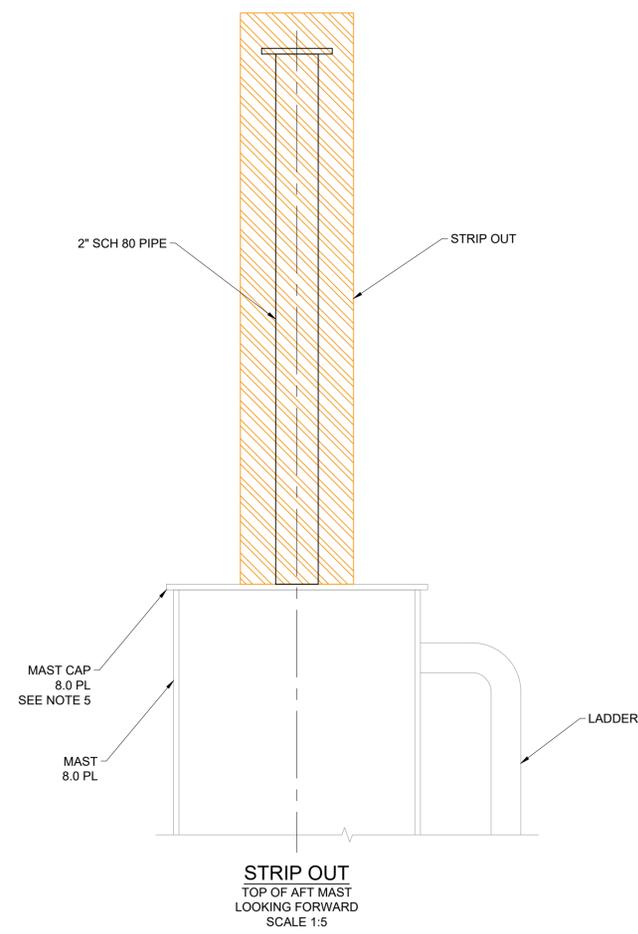
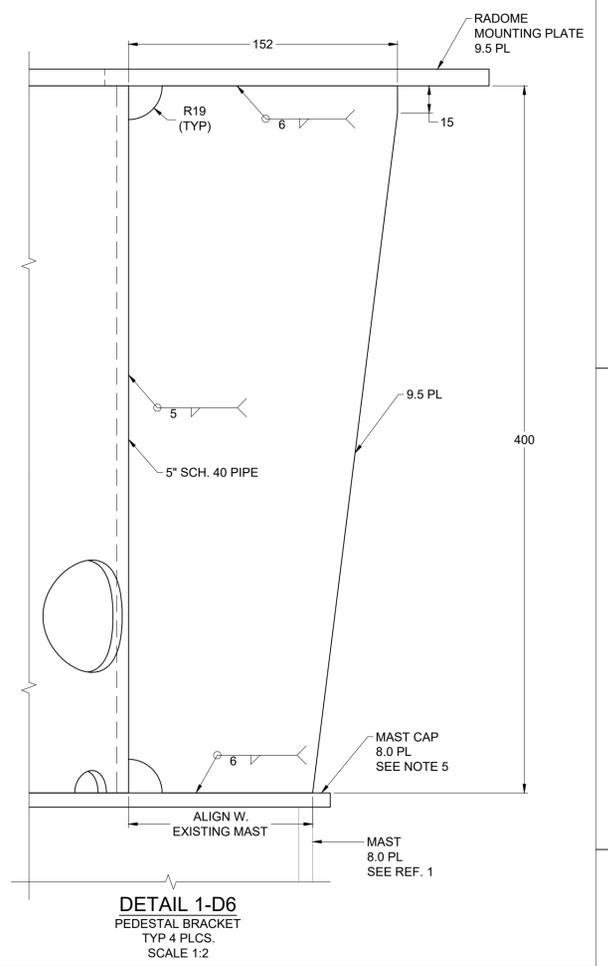
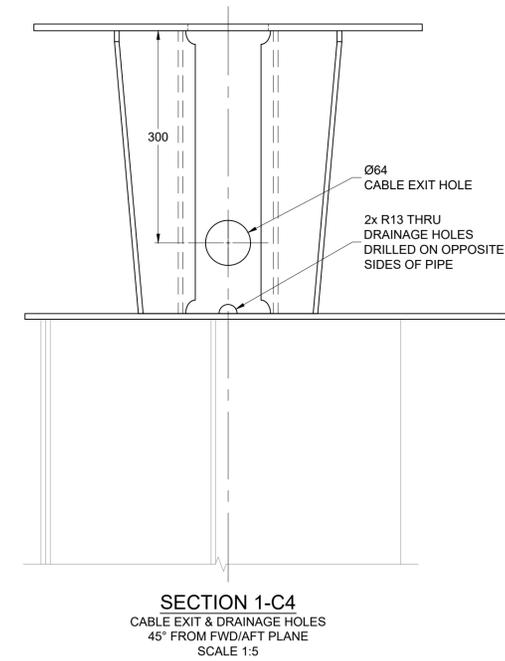
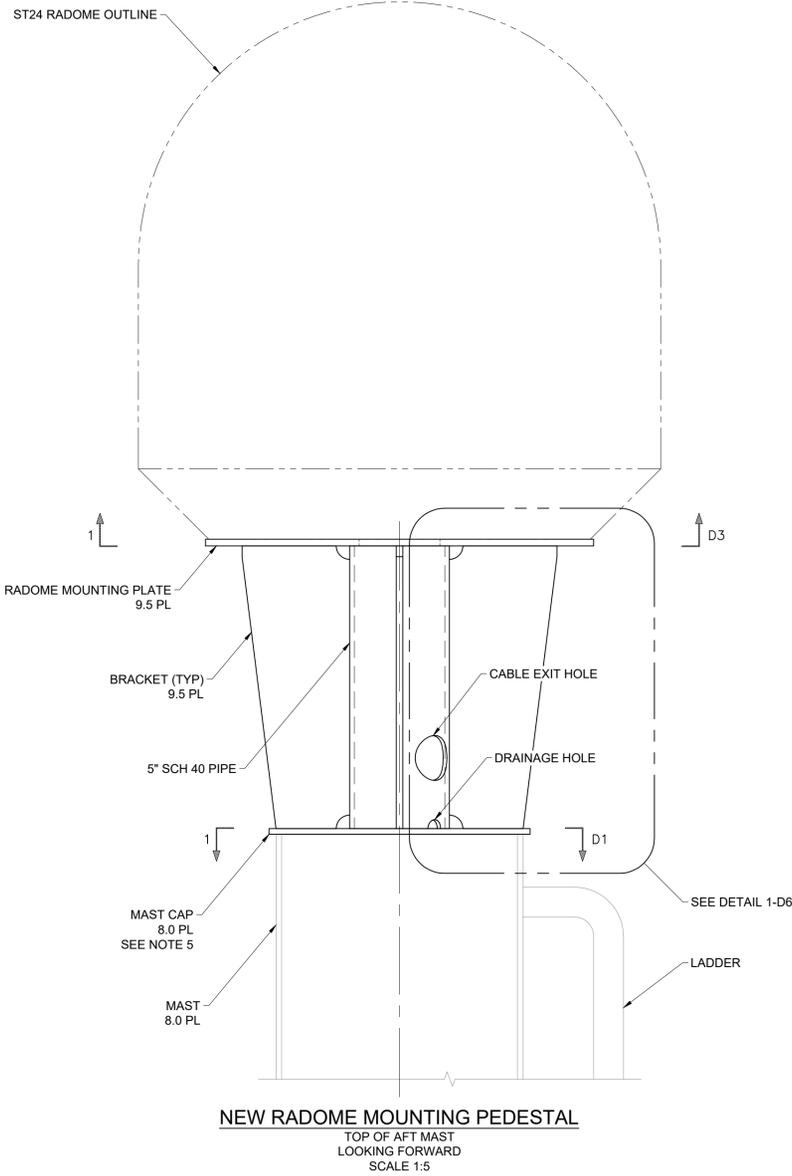
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REFERENCES		
NO.	DESCRIPTION	DOCUMENT NO.
1	MAST STRUCTURAL DRAWING	302-23
2	ST24 OPERATION & INSTALLATION MANUAL	132816

REVISIONS				
REV	ZONE	DESCRIPTION	DATE	BY/APPR
0	ALL	INITIAL RELEASE	13 MAY 21	LB   DM
1	ALL	ADDED CABLE EXIT & DRAINAGE HOLES	17 MAY 21	LB   DM

**GENERAL NOTES**

- ALL DIMENSIONS IN MM U.N.O.
- THESE DOCUMENTS ARE BASED ON MEASUREMENTS TAKEN FROM EXISTING ARCHIVAL SHIP DRAWINGS. DISCREPANCIES BETWEEN THESE DOCUMENTS AND ACTUAL FIELD CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE CONSTRUCTION SUPERVISOR AND OWNER PRIOR TO PROCEEDING WITH ANY WORK.
- ALL MATERIAL, EQUIPMENT AND WORKMANSHIP OF THE INSTALLATION SHALL BE IN ACCORDANCE WITH TRANSPORT CANADA MARINE SAFETY REGULATIONS AND SHALL BE TO THE SATISFACTION OF THE OWNER'S REPRESENTATIVE.
- THE EXISTING 2" PIPE AT THE TOP OF THE AFT MAST IS TO BE STRIPPED OUT AND DISPOSED OF. A NEW MOUNTING PEDESTAL FOR A SEATEL ST24 ANTENNA RADOME IS TO BE FITTED AT THE TOP OF THE MAST.
- THE EXISTING MAST CAP IS TO BE REPAIRED OR REPLACED AS REQUIRED TO SUIT THE NEW RADOME MOUNTING PEDESTAL.
- SEE REFERENCE 1 FOR STRUCTURAL ARRANGEMENT OF EXISTING MAST.
- SEE REFERENCE 2 FOR RADOME MOUNTING DETAILS.
- ALL NEW PLATE TO BE 5086-H116 ALUMINUM. NEW PIPE TO BE 6061-T6 ALUMINUM.
- SIZES OF ALUMINUM PLATE & PIPE ARE AS NOTED.
- ALL ALUMINUM MEMBERS TO BE COPED AS REQUIRED.
- ALL WELDING PER CSA W59.2. USE ALL AROUND CONTINUOUS FILLET WELDS U.N.O.; MIN. 5mm LEG LENGTH.



NOTE: SEE REF. 2 FOR RADOME MOUNTING DETAILS AND TEMPLATE

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PROJECT  
CCGS JOHN P. TULLY RADOME MOUNTING PEDESTAL

CLIENT  
FISHERIES AND OCEANS CANADA (CANADIAN COAST GUARD)

TITLE  
**AFT MAST MODIFICATIONS**  
ST24 SATELLITE RADOME MOUNTING PEDESTAL

DRAWN BY LB	DATE 12 MAY 21	CHECKED BY DM	DATE 13 MAY 21	PROJECT NO. 21-075
SCALE AS NOTED	DRAWING NO. 21-075-171-01	SHEET NO. 1 OF 1	REV 1	

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SIZE A1