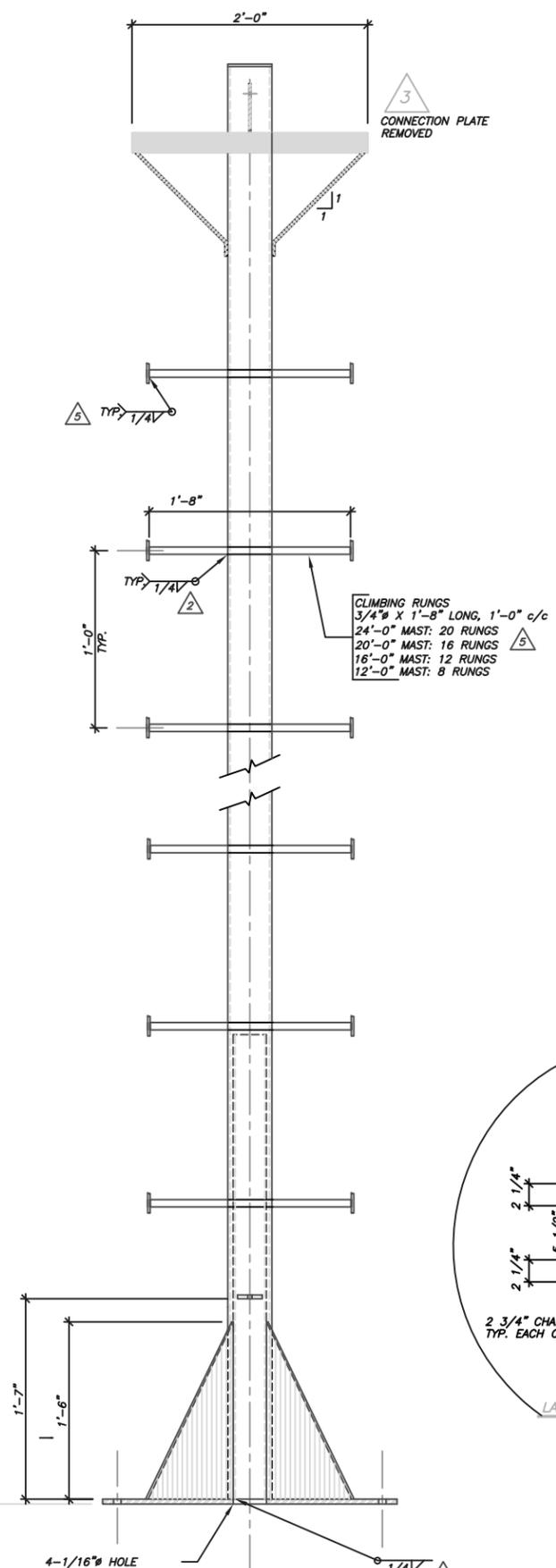
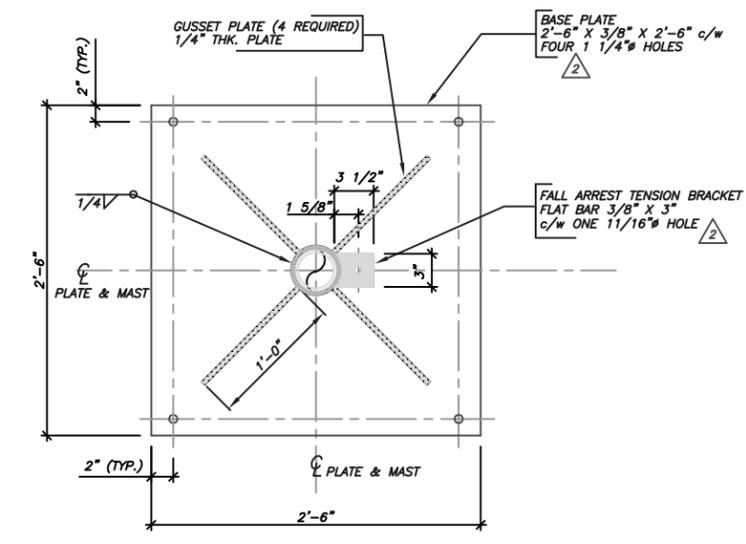


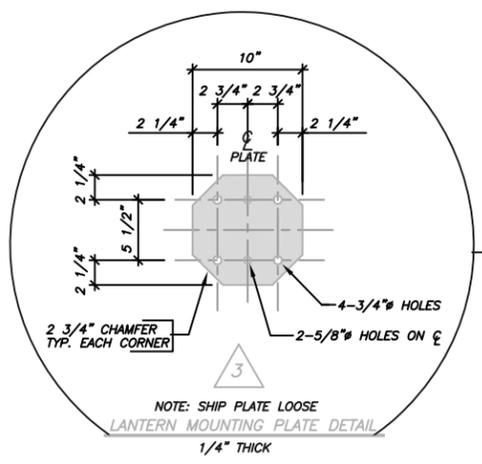
PIPE MAST - SIDE VIEW 101
SCALE: 1 1/2" = 1'-0"
S-1



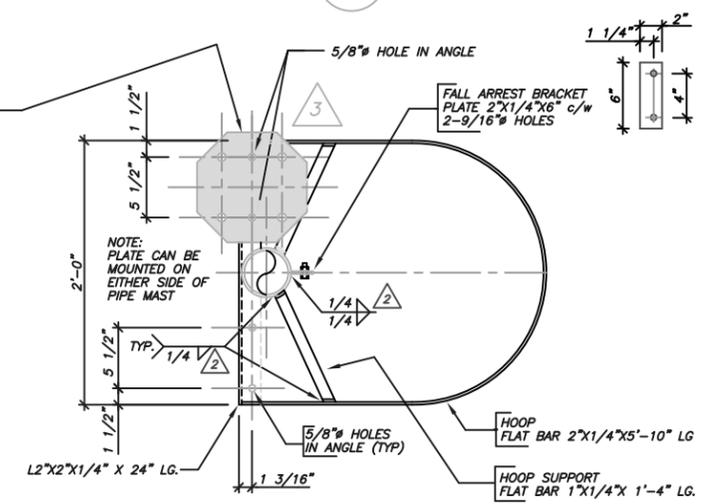
PIPE MAST - FRONT VIEW 102
SCALE: 1 1/2" = 1'-0"
S-1



SECTION 103
SCALE: 3/4" = 1'-0"
S-1



NOTE: SHIP PLATE LOOSE
LANTERN MOUNTING PLATE DETAIL
1/4" THICK



SECTION 104
SCALE: 1 1/2" = 1'-0"
S-1

NOTE:
ALL WORK TO NBC 2005

WELDING TO CAN/CSA W59
STEEL TO CAN/CSA S16
GALVANIZING TO CAN/CSA G164
ALL DOCUMENTS LATEST EDITION

ALL PLATE AND BARS TO G40.21M 300W
OR BETTER
ALL PIPE TO ASTM-A53

ALL STEEL SHALL BE GALVANIZED

DO NOT SCALE DRAWING

J.L. Richards & Associates Limited
Consulting Engineers & Planners
Sudbury, Ottawa, Kingston, Ontario

17470-01-S

NO.	REVISION/ISSUE	DATE
5	RUNG MODS, BASE HOLE AND INNER PIPE DETAIL ADDED, CABLE SLOT DETAIL REVISED, NOTES ADDED	SEP 23/10
4	DESIGN LOADS ADDED	MAY 03/01
3	LANTERN MOUNTING PL. REVISED TO BE INTERCHANGEABLE TO EITHER SIDE OF PIPE MAST	MAR. 30/01
2	AS BUILT	DEC. 19/00
1	ISSUED FOR CONSTRUCTION	NOV. 14/00

DESIGN LOADS: 4
TOP ANCHOR PLATE 5000 LB. ↓
BOTTOM ANCHOR 1000 LB. ↓

PROJECT:
PIPE MAST
FOR MOUNTING LIGHTS

FOR: CANADIAN COAST GUARD
PARRY SOUND, ONTARIO

DRAWING:
FABRICATION DETAILS

DESIGN: EEM	REVISION No.: 5
DRAWN: MSH	DRAWING No.: S-1 of 1
CHECKED: EEM	DATE: NOV. 14, 2000
SCALE: AS NOTED	JLR JOB No.: 17470-01-S