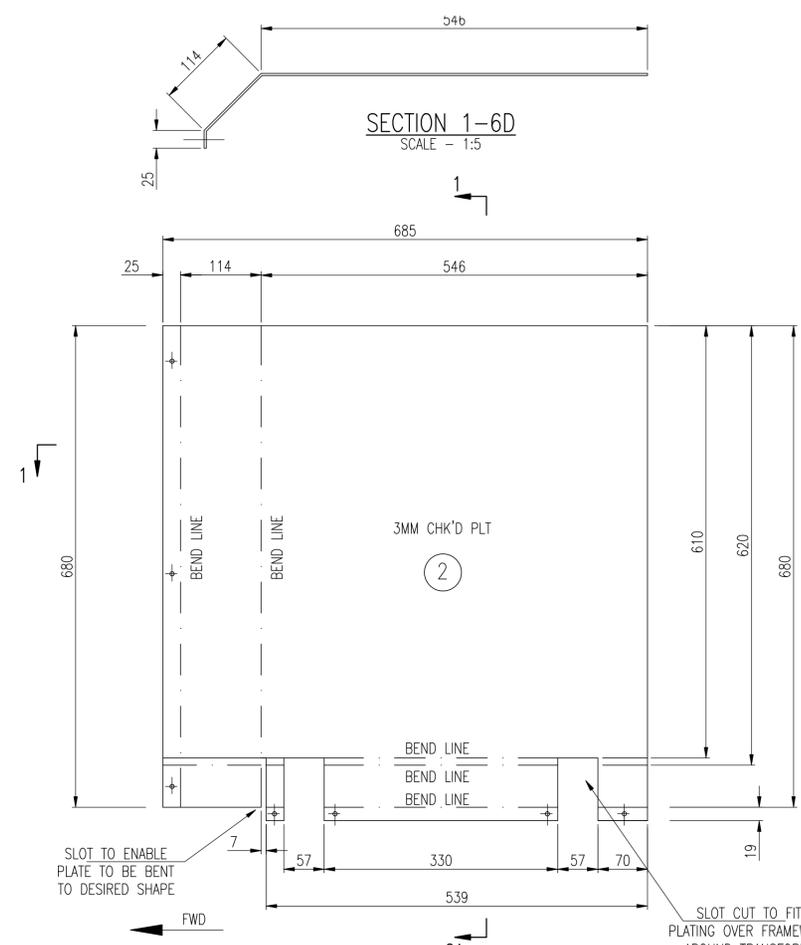
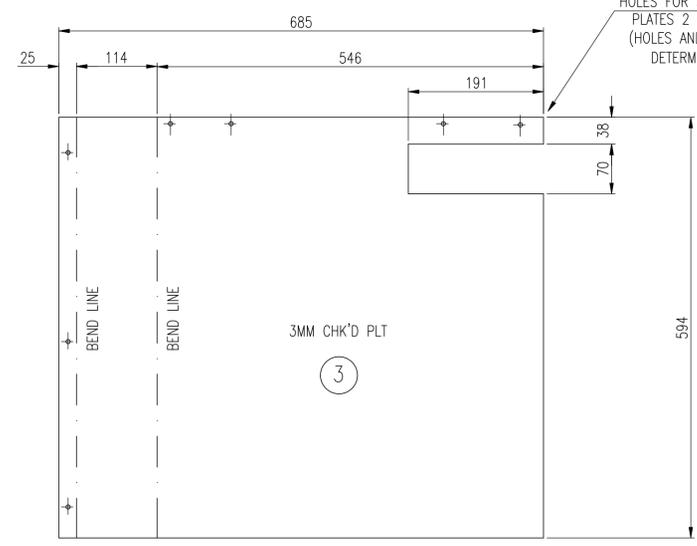


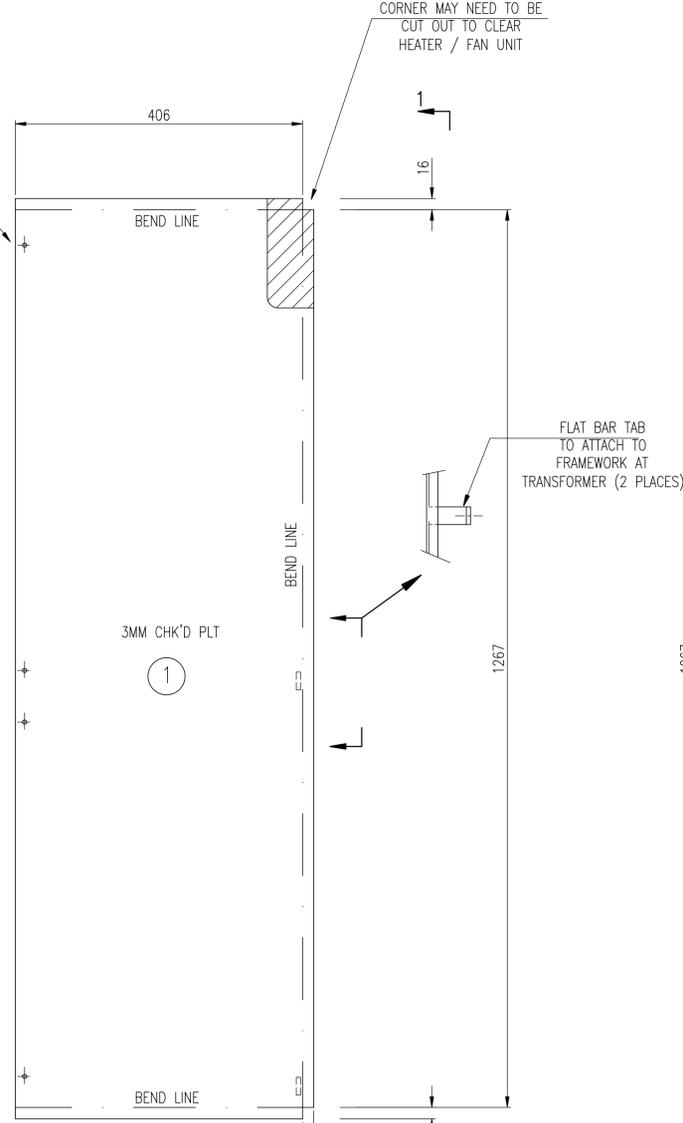
D  
C  
B  
A



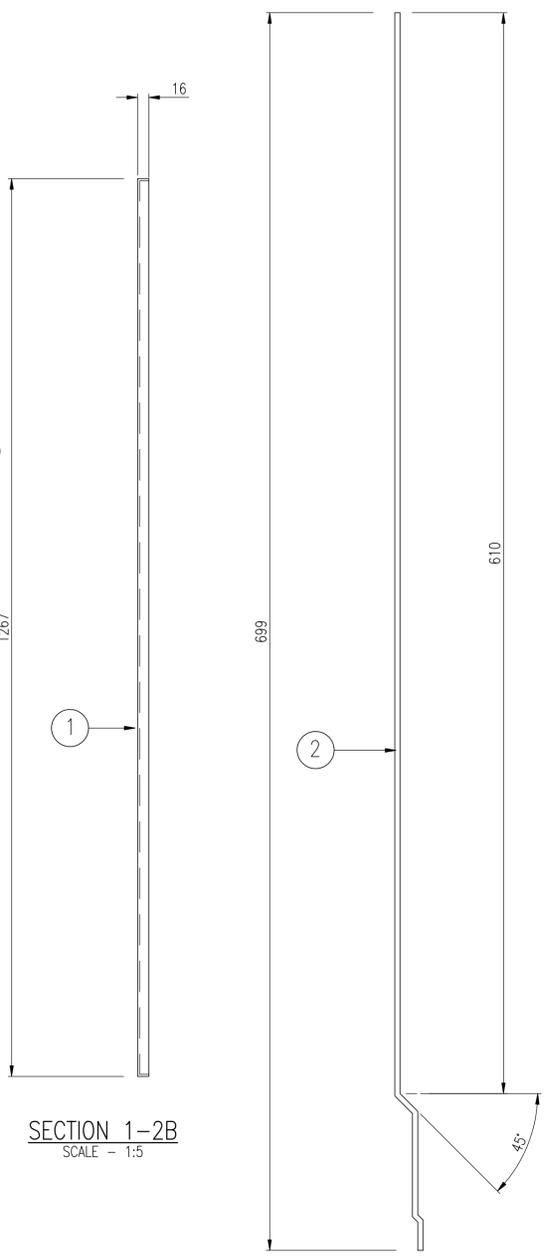
DETAIL 1-6C  
UPPER OUTBOARD SHIELD PLATE  
LOOKING TO STBD (OUTBOARD)  
SCALE - 1:5



DETAIL 1-6A  
LOWER OUTBOARD SHIELD PLATE  
LOOKING TO STBD (OUTBOARD)  
SCALE - 1:5

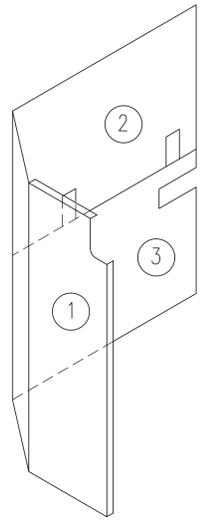


DETAIL 1-4B  
FWD SHIELD PLATE  
FOR XFMR IN EMERG. GEN. RM  
LOOKING AFT  
SCALE - 1:5



SECTION 1-2B  
SCALE - 1:5

SECTION 1-2A  
SCALE - 1:2



ISOMETRIC VIEW  
SHIELDING OVER XFMR  
EMERGENCY GEN ROOM  
SCALE - N.T.S.

1. THIS DRAWING HAS BEEN COMPLETED BY LENGKEEK VESSEL ENGINEERING INC. DARTMOUTH, NOVA SCOTIA, OCTOBER 2016
2. THE DRAWING HAS BEEN PRODUCED FOR GUIDANCE PURPOSES ONLY, AND REFLECTS THE ARRANGEMENT ON THE MV CPL. MCLAREN. THE ARRANGEMENT AT EACH VESSEL WILL NEED TO BE CHECKED ON SITE TO VERIFY THE DIMENSIONS BEFORE THE COMMENCEMENT OF FABRICATION OF THE TRANSFORMER SHIELDING.
3. ALL SHIELDS MUST MAINTAIN A MIN. CLEARANCE OF 6" BETWEEN THE TRANSFORMER ENCLOSURE AND THE SHIELD. IF THE 6" TOLERANCE IS NOT MAINTAINED, THE TRANSFORMER OEM/CLASS WILL REQUIRE THE ADDITION OF TEMPERATURE SENSORS AND COOLING FANS TO ENSURE THAT THE XFMR'S HAVE ADEQUATE AIR CIRCULATION TO MEET THE COOLING DEMANDS.
4. WEIGHT OF TRANSFORMER SHIELDING = 32LBS. (15KG)

0	DESCRIPTION	BY	yyyy-mm-dd
rev	description	by	date
Asset - Actif "HERO CLASS"			
MID-SHORE PATROL VESSELS			
'AS FITTED' - CPL. MCLAREN			
Drawing - Dessin			
METAL SHIELDING OVER TRANSFORMER IN EMERG'Y GEN ROOM			
designed - conception		date	
drawn - dessiné		date	
D. CARELESS		2016-10-17	
checked - vérifié		date	
D. SAMSON		2016-10-21	
approved - approuvé		date	
CCG ref. no. - no. réf. GCC		scale - échelle	
REF NO / PROJ NO / FILE NO		AS NOTED	
drawing no. - no. dessin		sheet-feuille	rev-rév
J16061-S01		01/04	0