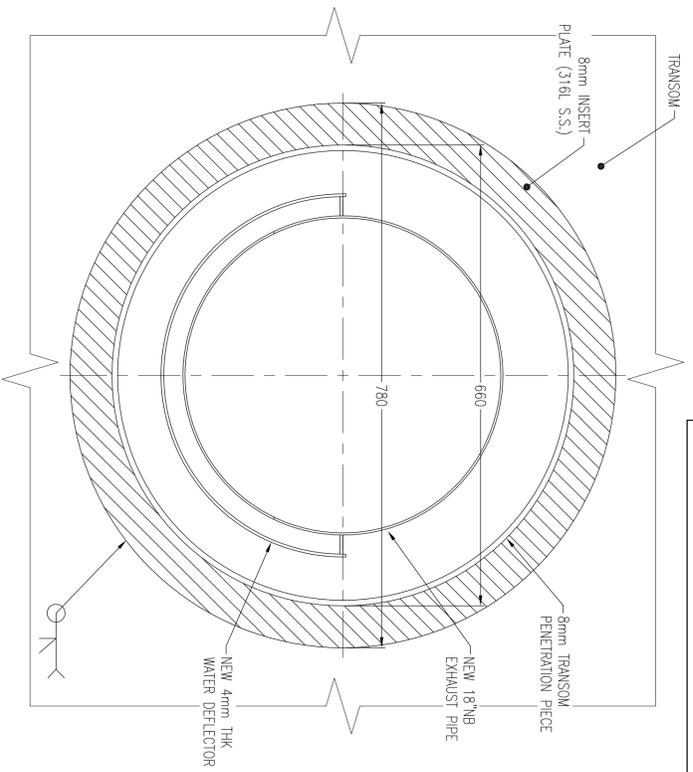
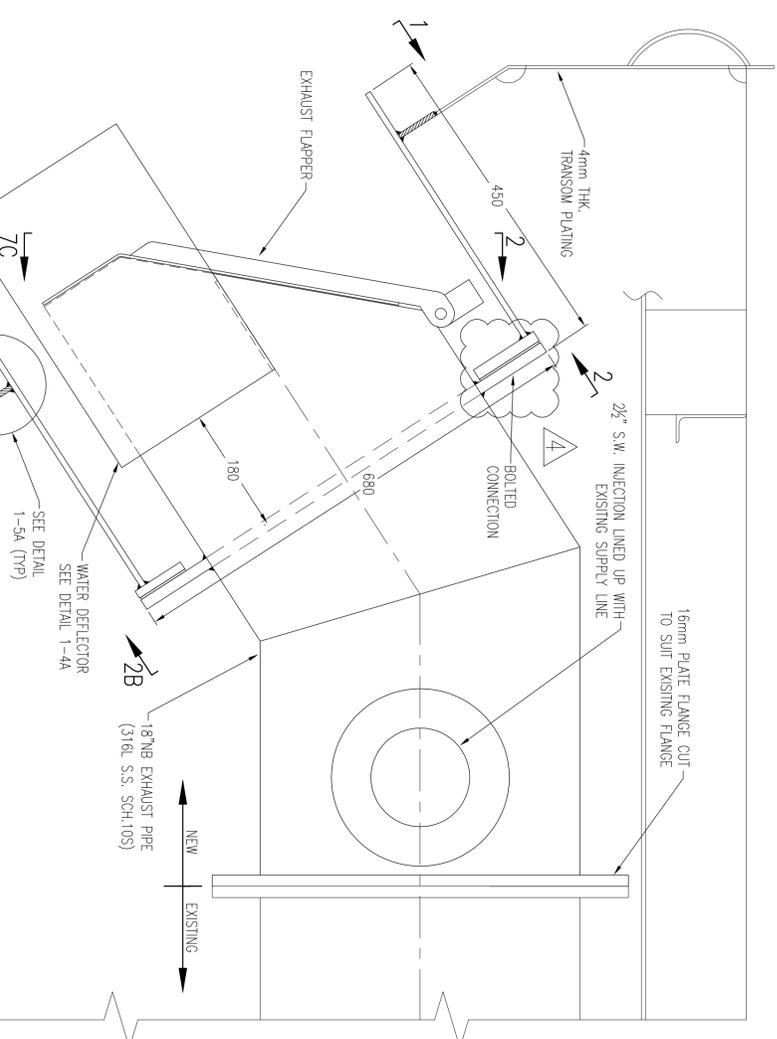
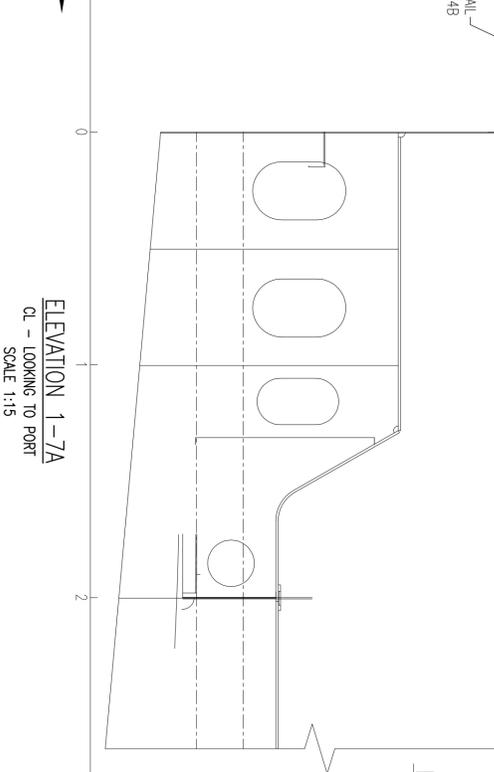
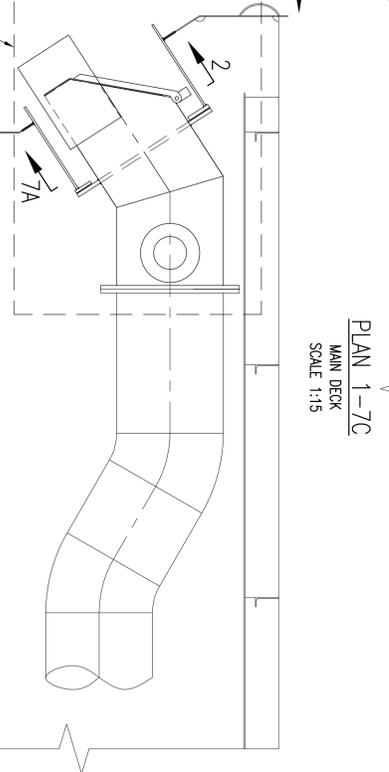
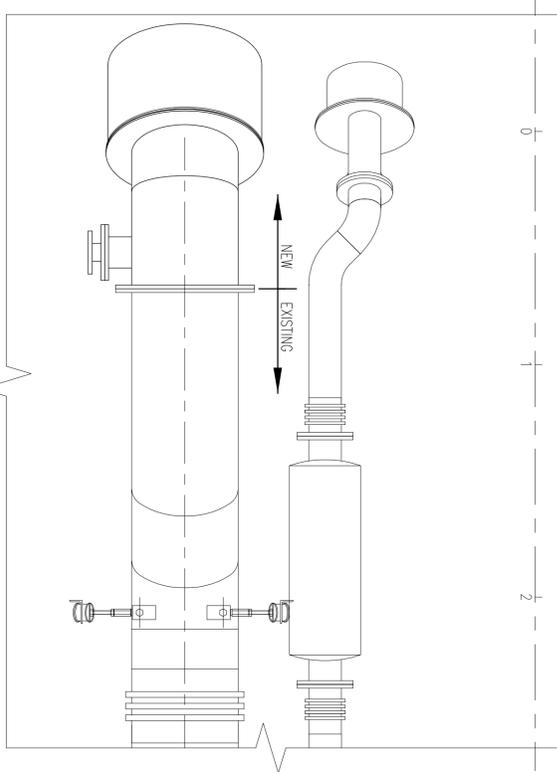
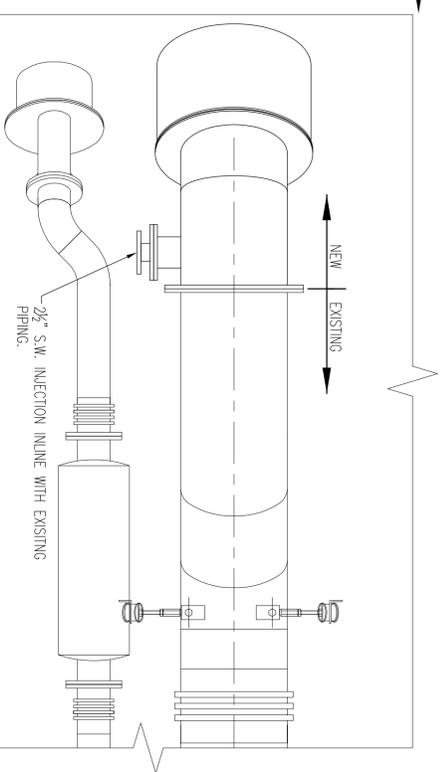
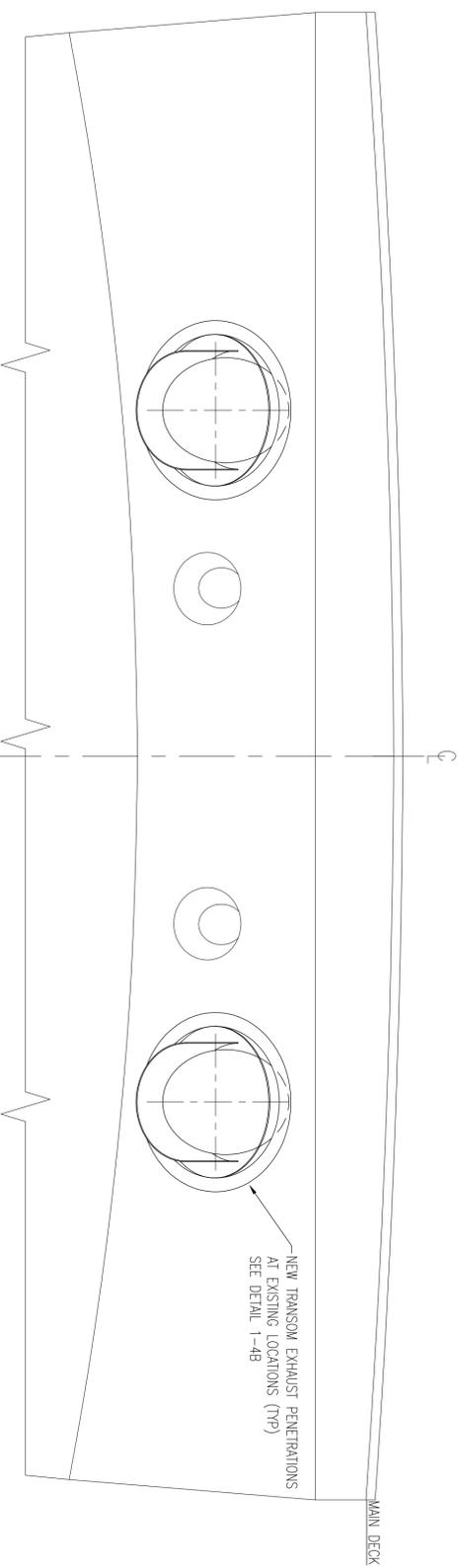


**REFERENCE PLANS:**

No.	Dwg No.	DESCRIPTION

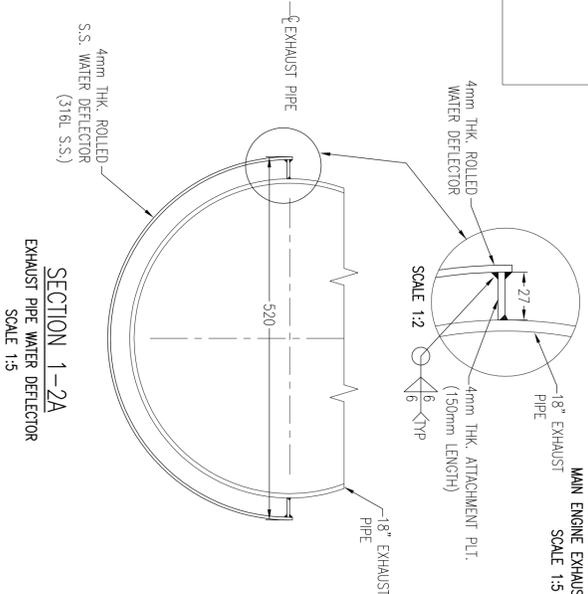
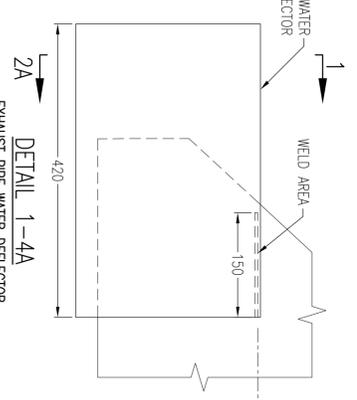
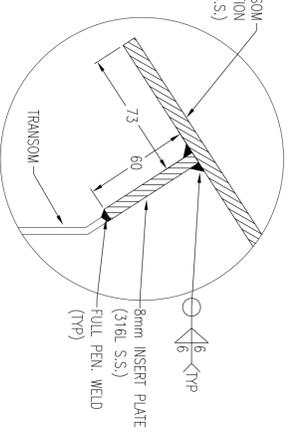
**GENERAL NOTES:**

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
2. FRAME SPACING: 1000mm THROUGHOUT UNLESS NOTED OTHERWISE.
3. ALL NEW PLATE OR SHAPES TO BE MINIMUM LLOYD'S APPROVED MATERIAL OR EQUIVALENT. NEW STEELWORK SHALL BE FREE OF RUST, SCALE, DIRT AND GREASE. GIVEN TWO COATS OF SUITABLE SHOP PRIMER, FINISH COATINGS SHALL BE TO OWNER SPECIFICATION.
4. ANY EXISTING PAINTWORK AND/OR STEELWORK DAMAGED BY BURNING OR WELDING SHALL BE REPAIRED TO THE OWNERS SATISFACTION AND REPAINTED UTILIZING A SYSTEM COMPATIBLE WITH THE SHIP'S EXISTING PAINT SYSTEM.
5. ALL WELDING OF WATER-TIGHT STRUCTURE OPEN TO THE SEA SHALL BE FULL PENETRATION WELDS UNLESS NOTED OTHERWISE.
6. \*\* ALL DIMENSIONS TO BE CHECKED/VERIFIED AT SHIP PRIOR TO FABRICATION.
7. THIS IS A DESIGN LEVEL DRAWING AND IS NOT INTENDED FOR FABRICATION PURPOSES.



**DETAIL 1-4B**  
MAIN ENGINE EXHAUST TRANSOM PENETRATION - CL LOOKING TO PORT  
SCALE 1:5

**DETAIL 1-2B**  
MAIN ENGINE EXHAUST OUTLET  
SCALE 1:5

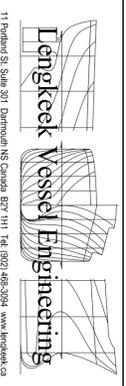


**DETAIL 1-5A**  
NEW PENETRATION TO EXISTING TRANSOM PLATING  
SCALE 1:2

**DETAIL 1-4A**  
EXHAUST PIPE WATER DEFLECTOR  
SCALE 1:5

**SECTION 1-2A**  
EXHAUST PIPE WATER DEFLECTOR  
SCALE 1:5

Rev	Date	By	DRN	CONNECTION FLANGE THK TO 16mm	Remarks
4	08/10/16				MATERIAL CHANGED TO 316L S.S.



11 Pindus St Suite 301 Dartmouth NS Canada B7Y 1H1 Tel: (902) 468-3064 www.lengkeek.ca

**Client:** DFO-CCG

**Title:** CCG HERO CLASS VESSELS  
NEW MAIN ENGINE  
EXHAUST OUTLETS

Drawn By:	D.O.R.	Date:	31/03/16
Checked By:	D.C.	Scale:	AS SHOWN
Approval/Rev		DWG NO:	J15073-M01
Client		Class	
Flag		Sh. No:	1 of 2