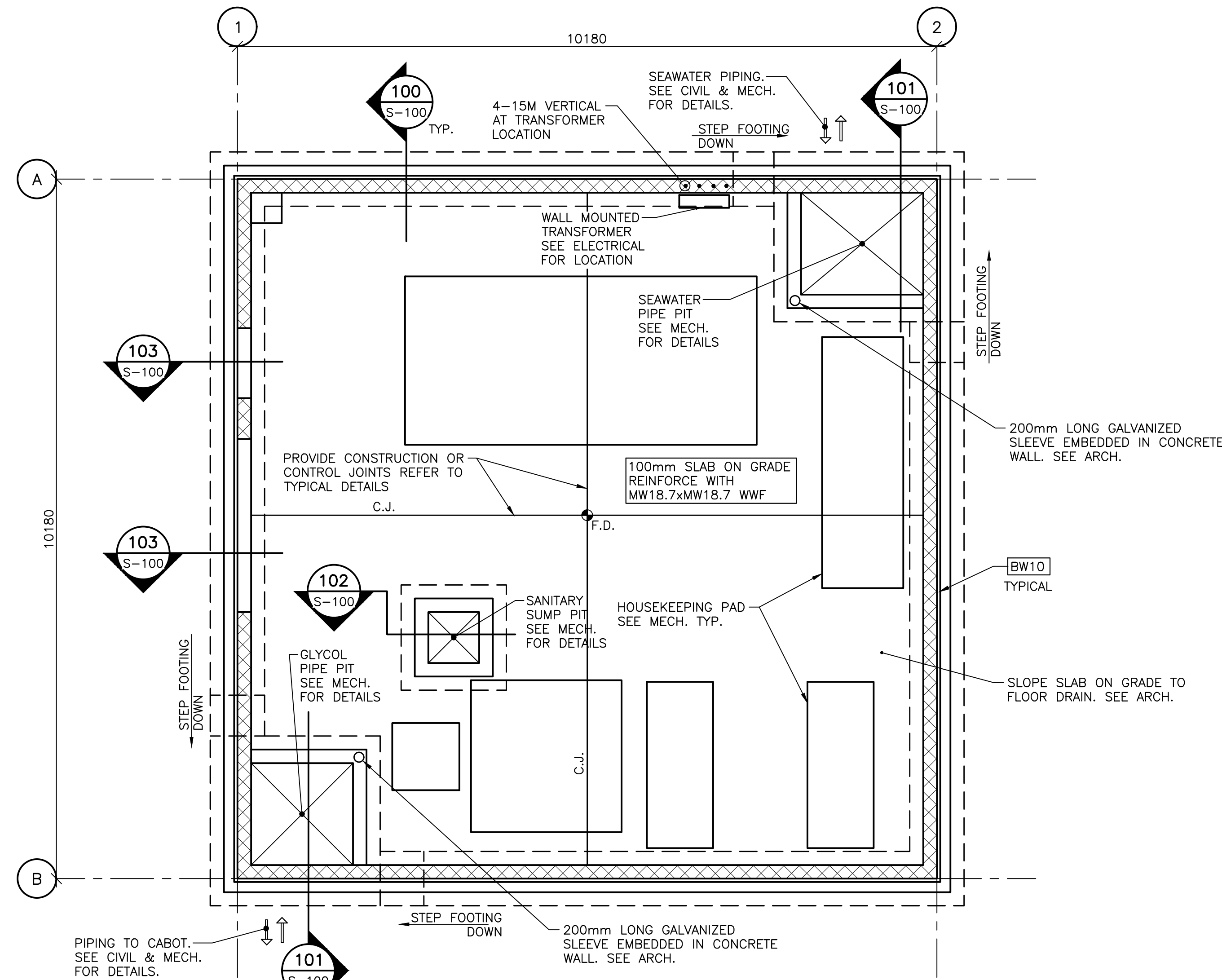


Z:\Cadd\Drawings\Canadian Coast Guard College (131613)\12 - New Seawater Pump House\538447-12-S-100-NEW SEAWATER PUMP HOUSE-PLANS AND SECTIONS.dwg Jun 29, 2018 - 9:16am



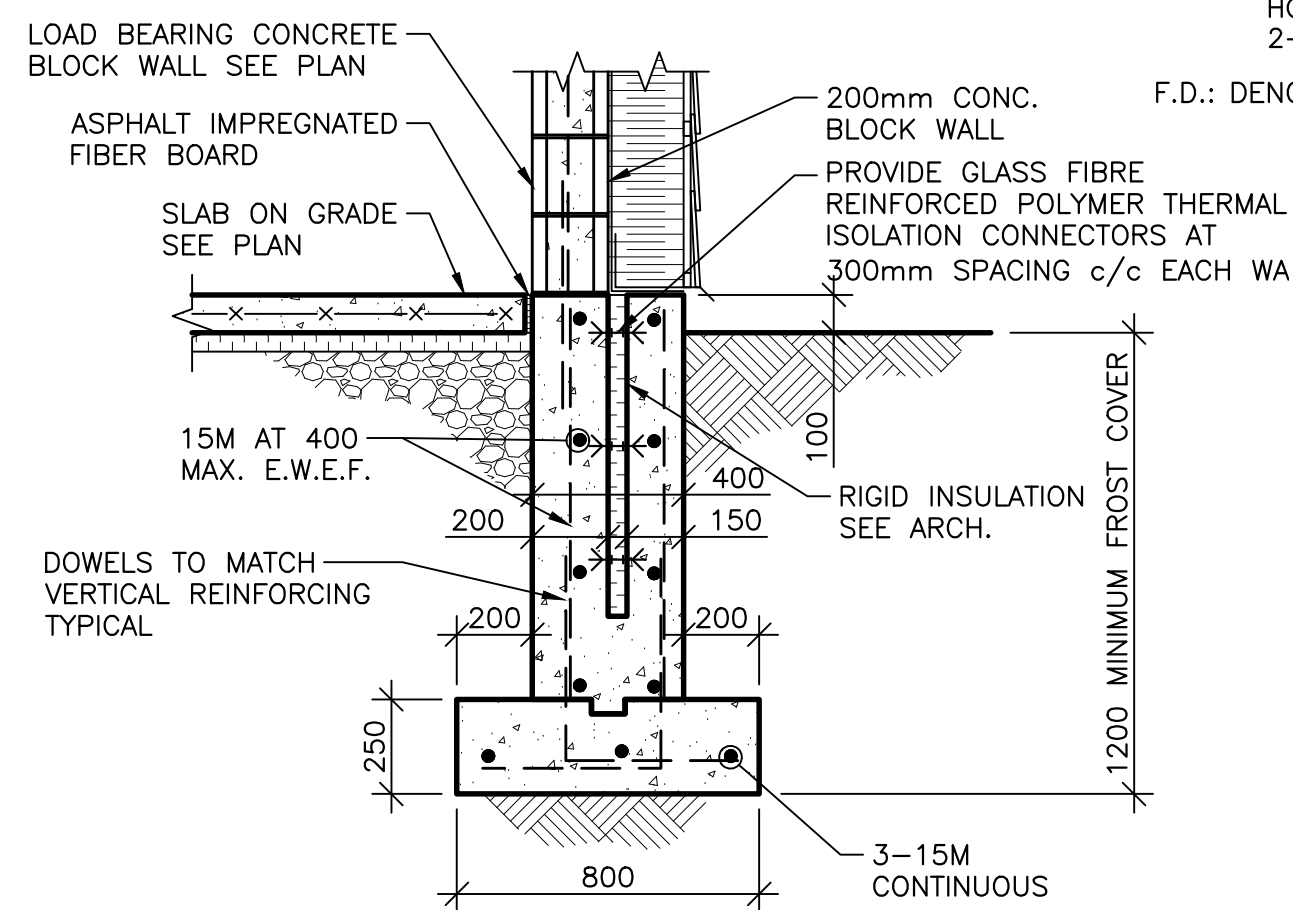
FOUNDATION PLAN

SCALE: 1:50



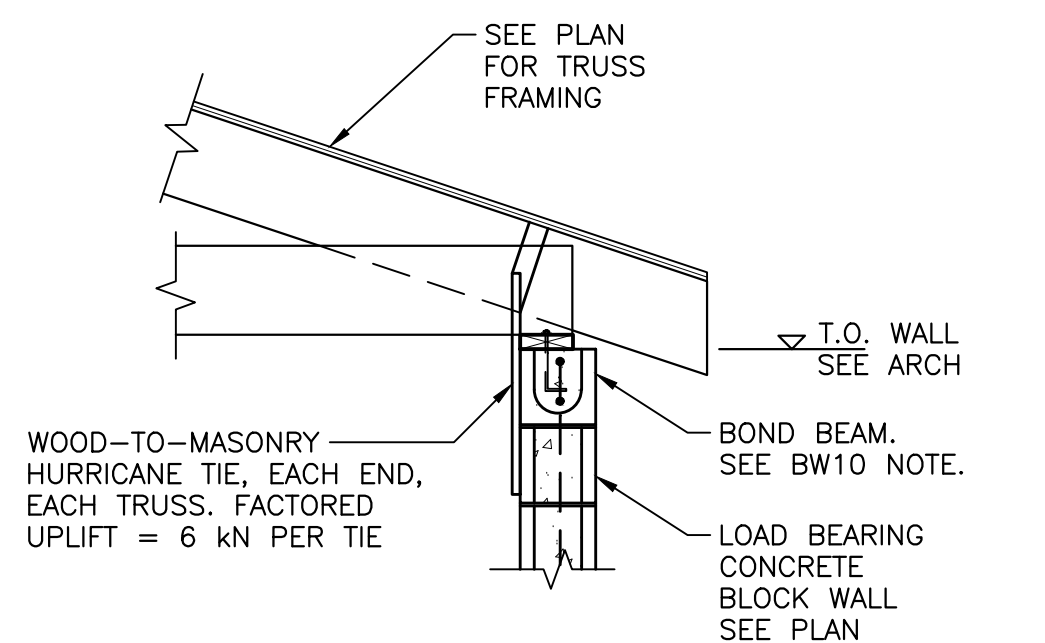
**BW10**: 200mm CONCRETE BLOCK WALL  
GROUT ALL CORES SOLID (12.5 MPa MIN.)  
REINFORCE WITH 1-15M VERTICAL  
ON EACH SIDE OF OPENING.  
15M AT 800 c/c VERTICAL  
HEAVY DUTY TRUSS-STYLE HORIZONTAL  
MASONRY REINFORCEMENT AT 400 c/c  
VERTICAL REINFORCING TO BE CONTINUOUS  
THROUGH BLOCK LINTEL. PROVIDE CONTINUOUS  
HORIZONTAL BOND BEAM AT TOP OF WALL c/w  
2-15M BARS

**F.D.**: DENOTES FLOOR DRAIN



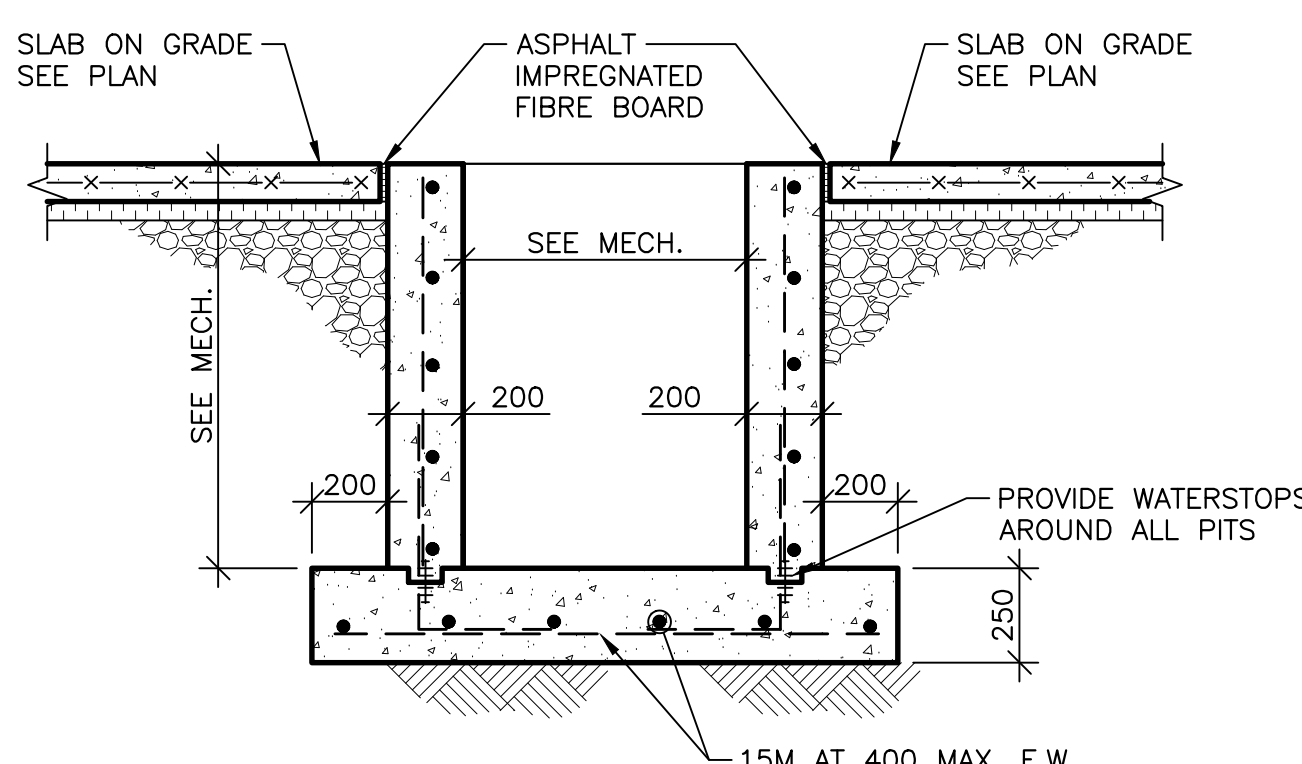
SECTION 100  
S-100

SCALE: 1:20



SECTION 200  
S-100

SCALE: 1:20



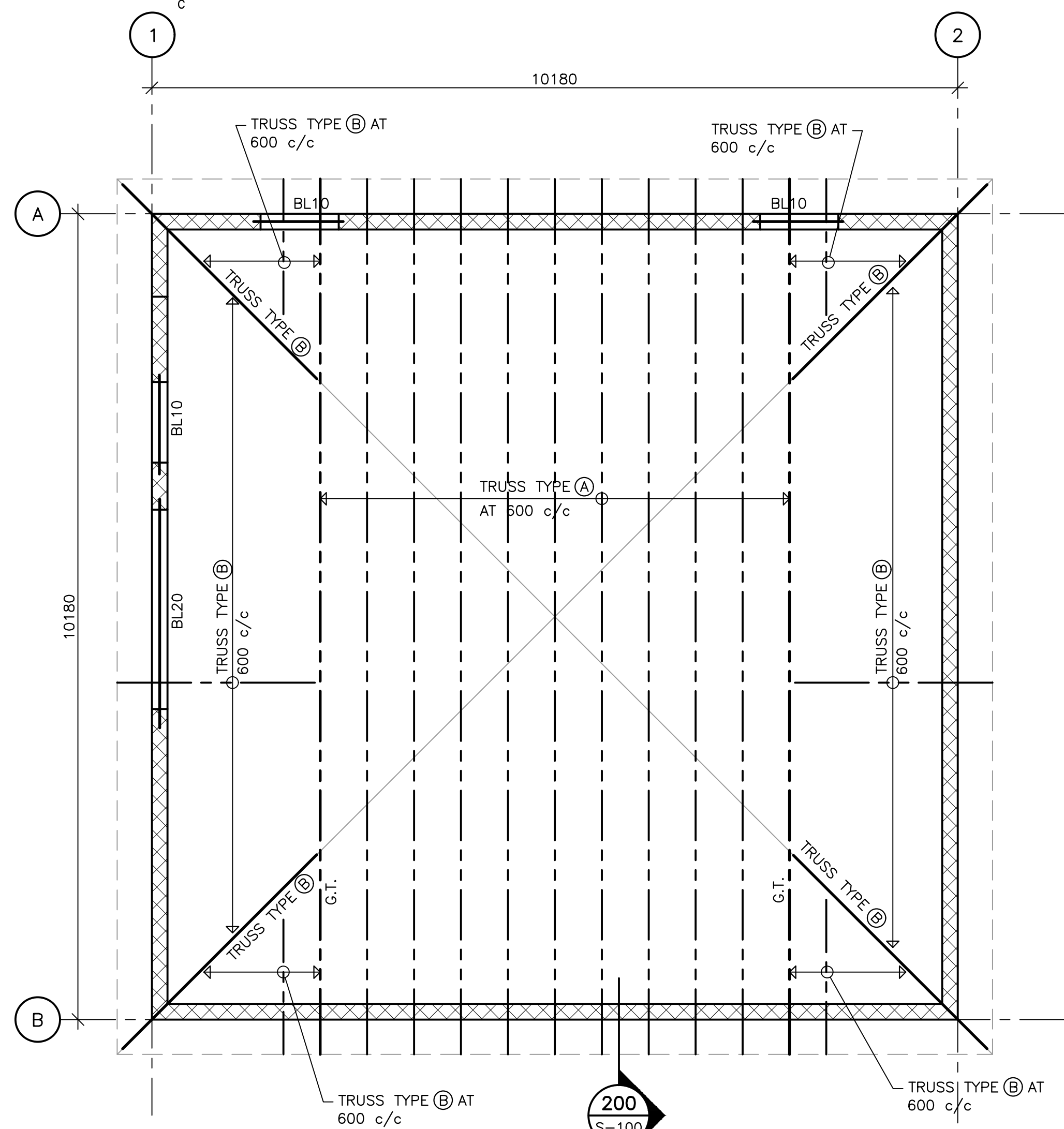
SECTION 101  
S-100

SCALE: 1:20



SECTION 102  
S-100

SCALE: 1:20



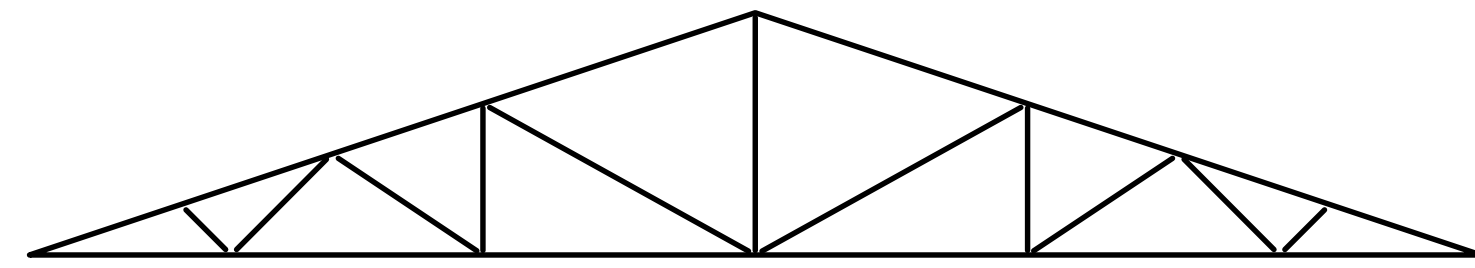
ROOF FRAMING PLAN

SCALE: 1:50

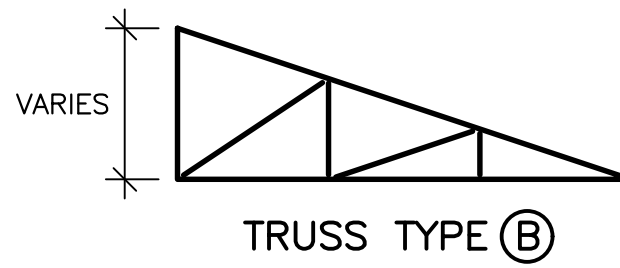


G.T.: DENOTES GIRDER TRUSS

ROOF LOADS: DL = 1.0 kPa  
SL = 3.2 kPa



TRUSS TYPE A

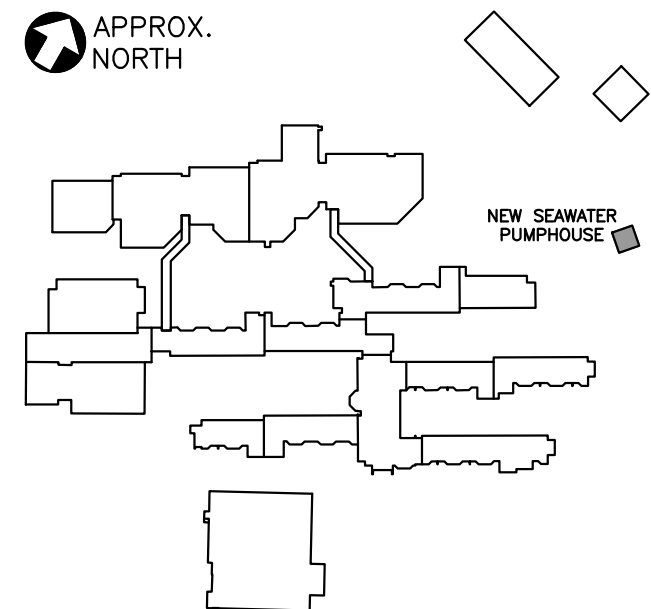


TRUSS TYPE B

TRUSS MEMBER SIZES  
AND CONNECTIONS BY  
TRUSS MANUFACTURER

BLOCK LINTEL SCHEDULE

DESIGNATION	DEPTH (mm)	REINFORCING (TOP AND BOTTOM)
BL10	200	1-15M
BL20	600	2-15M



GENERAL NOTES :  
DO NOT SCALE THIS DRAWING FOR CONSTRUCTION PURPOSES. USE FIGURED DIMENSIONS AS NOTED.  
THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH SPECIFICATIONS AND GENERAL CONTRACTUAL CONDITIONS.  
ALL DIMENSIONS AND CONDITIONS ARE TO BE VERIFIED ON SITE. ALL DISCREPANCIES ARE TO BE REPORTED TO THE DEPARTMENTAL REPRESENTATIVE AND AGREED UPON WITH THEM IN WRITING BEFORE PROCEEDING WITH WORKS.  
INFORMATION ON THESE DRAWINGS IS TO BE USED FOR THIS PROJECT ONLY AND SHALL NOT BE USED FOR ANY OTHER PURPOSE



0	Issued for Tender	06/29/18
revisions		date
project	CANADIAN COAST GUARD COLLEGE SYDNEY, NS SEAWATER SYSTEM & PUMPHOUSE CONSTRUCTION	project

STRUCTURAL SEAWATER PUMPHOUSE  
PLANS AND SECTIONS

designed M.F.	conçu
date 06/29/18	
drawn STAFF	dessiné
date 06/29/18	
approved M.C.	approuvé
date 06/29/18	
Tender	Submission
JOAN MUISE	
PWSC Project Manager	Administrateur de projets TPSC
project number	no. du projet
R.065476.711	
drawing no.	no. du dessin
12-S-100	