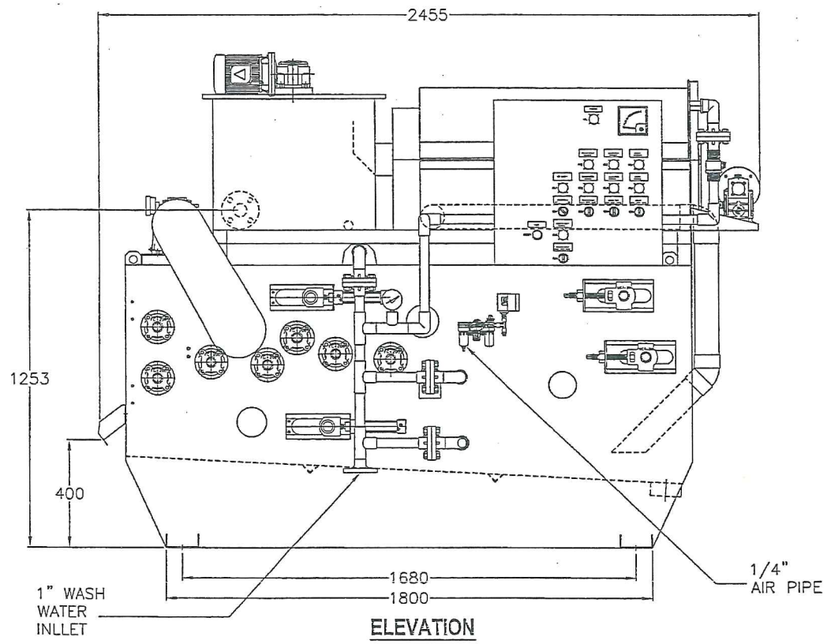
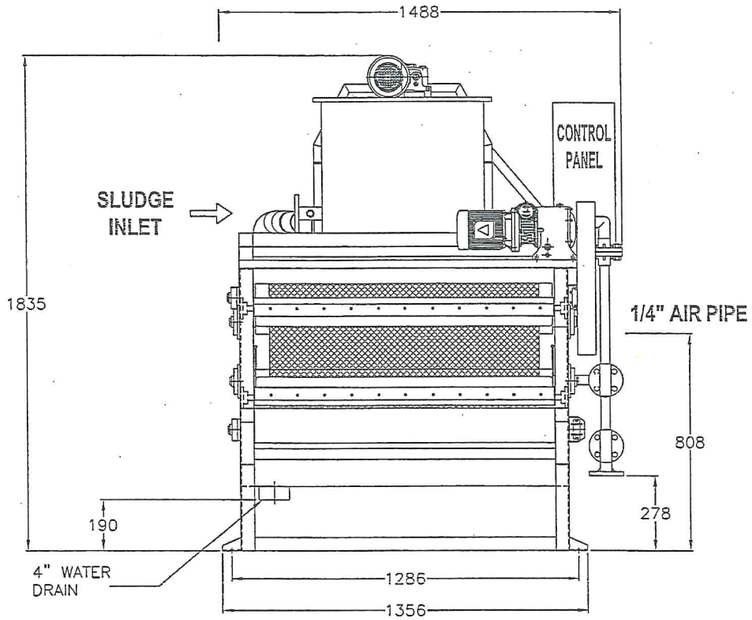
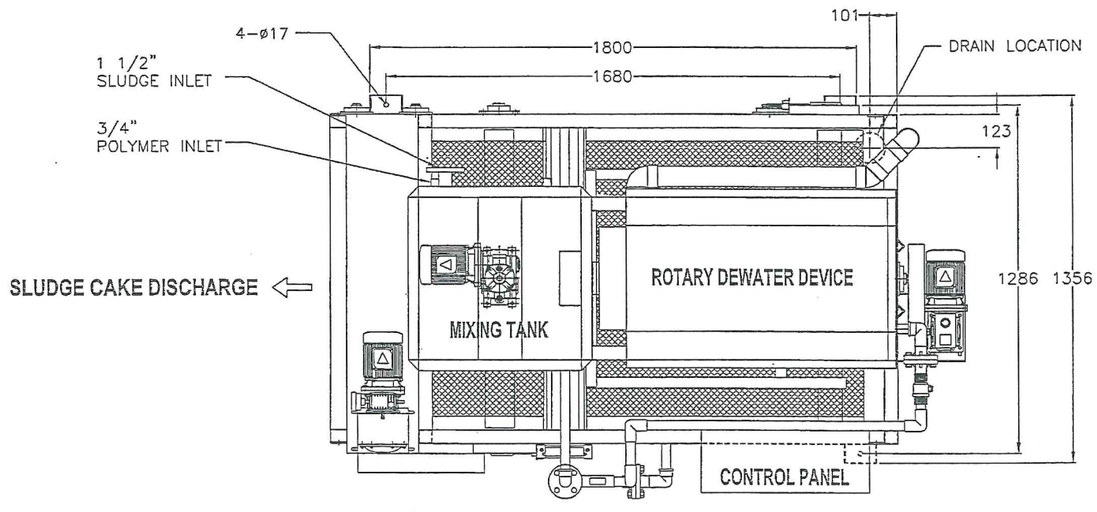


ELEVATION



LEFT END VIEW



PLAN
SCALE 1:10

E337697-PM402-50-042-0022

TECHNICAL DATA	
DRIVE MOTOR	0.50 HP
CONDITIONING MOTOR	0.25 HP
ROTARY DEWATERING MOTOR	0.25 HP
BELT VELOCITY	2-8 M / MIN
BELT WIDTH	1000 MM
WASH WATER	3.9 M^3 / HR
PROFILE DIMENSION L x W x H (MM)	2480 x 1490 x 1840
FOUNDATION DIMENSION L x W (MM)	1800 x 1356
ANCHOR BOLT SIZE	5/8" OR 1/2"
DRY WEIGHT	940 KG

REGISTERED PROFESSIONAL ENGINEER
J.M. CASSON
LICENSEE
Oct/11
NTNU

QUANTITY: 2

LICENSED PROFESSIONAL ENGINEER
G. F. LI
100116271
09/13/2011
PROVINCE OF ONTARIO

REV	DESCRIPTION	MM / DD / YYYY	DESIG	CHEC	APPR	NOTES
00	ISSUED FOR APPROVAL	09/12/2011	T.T.	L.C.	F.L.	

REVISION HISTORY

Since 1950
NAPIER-REID
TORONTO CANADA

SEWAGE WATER TREATMENT PLANT
STEENBY (STP3)
BELT FILTER PRESS
YC-100

CUSTOMER: ARCELOR MITTAL	PROJECT: MARY RIVER STP
CONTRACTOR	CONSULTING ENGINEER: HATCH

SCALE: N/A OR AS NOTED
FILE. NO.: 11-2931
SHEET 1 OF ####
DWG. NO.: 11-2931-STP3-803
THIRD ANGLE
DESIGN DATE: Sep 12, 2011
PLOT DATE: Sep 13, 2011
VERSION: R00

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Sep. 13, 2011 04:25:07PM I:\MJ\DWG\DRAWINGS_\PROJECTS\MARY RIVER PROJECT, BAFFINLAND\SUBMISSION DRAWINGS\PM-STP3