

Iqaluit



LEGEND

PERMIT OF PRACTICE
TROW ASSOCIATES INC.
Signature Steve Trow
Date May 14, 2010
PERMIT NUMBER: P184
The Association of Professional Engineers
Geologists and Geophysicists of the NWT/NU

Kudlik Construction Ltd.
Kudlik Construction Ltd. is a member of the Trow Associates Inc. group.
P.O. Box 727, 1519 Federal Road
Iqaluit (Nunavut) X0A 0H0
Tel: (867) 979-1166
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Issue for As Built: 08-02-2012

No.	DESCRIPTION	DATE	BY	APP'D
03	ISSUED FOR CONSTRUCTION	10/05/10	ABZ	SLB
02	ISSUED FOR TENDER	05/06/09	ABZ	SLB
01	90% SUBMISSION	17/04/09	ABZ	SLB

REVISIONS



Trow Associates Inc.
154 Colonnade Road South
Ottawa, Ont. K2E 7J5
Tel: (613) 225-9940
Fax: (613) 225-7337

CITY OF IQALUIT

LIFT STATION No. 2
MODIFICATIONS

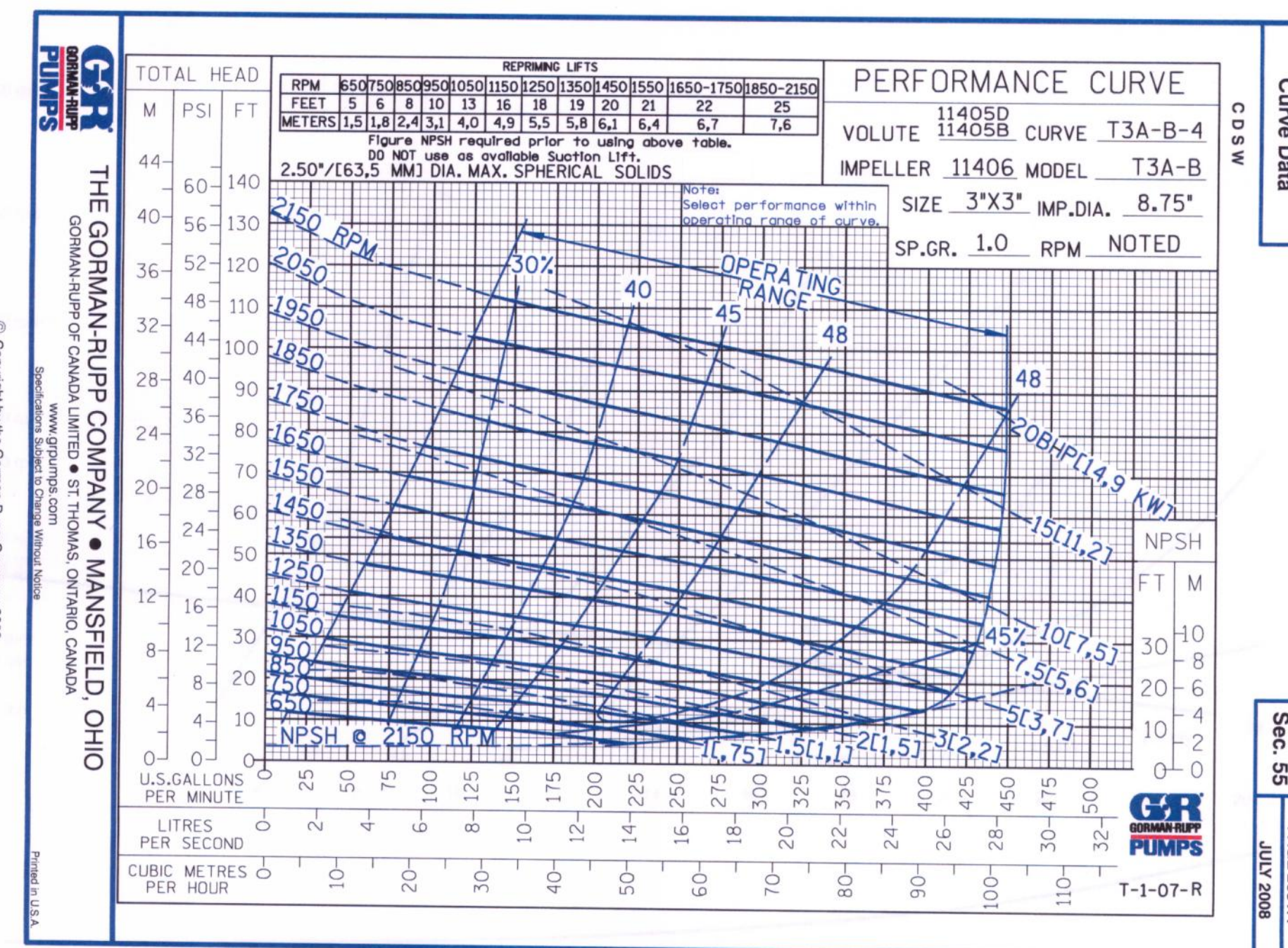
HYDRAULIC
PROFILE &
PUMP CURVES

design by	ABZ	project no.	OTCD19365A
drawn by	ABZ	drawing no.	P-1
checked by	SLB		
date	30/01/09		
scale	N.T.S.		

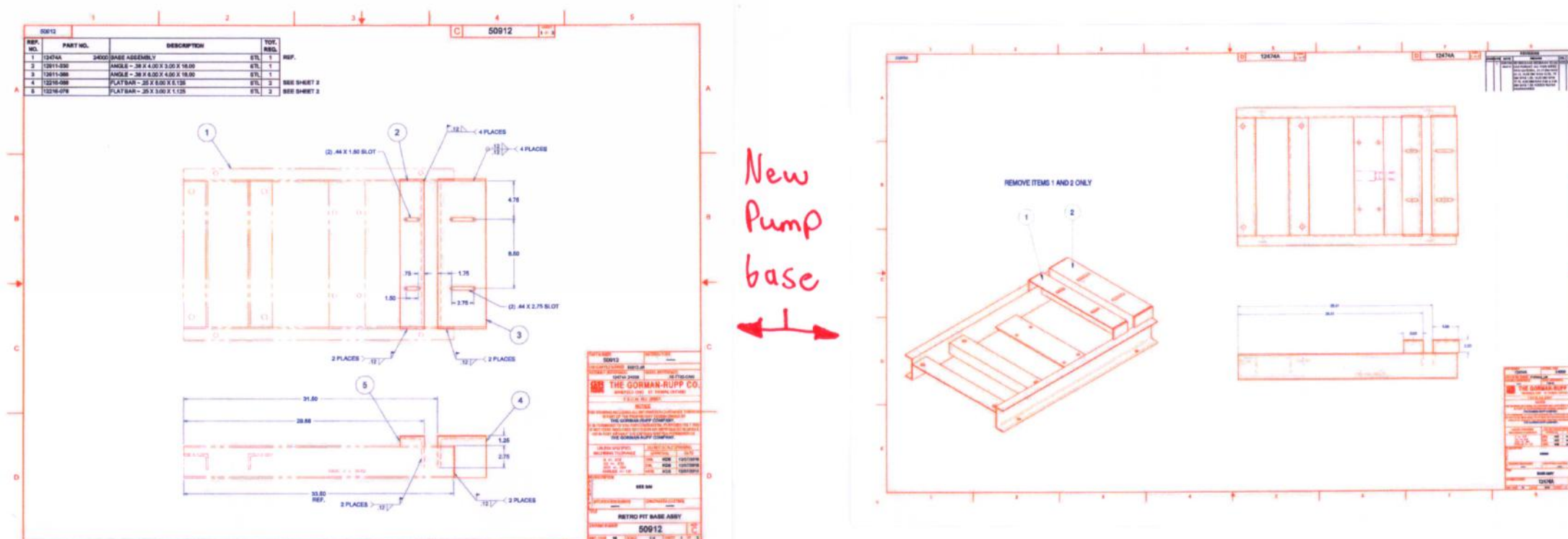
+1.32 = HIGH WATER LEVEL ALARM ON
+1.32 = SECOND PUMP START
+1.17 = PUMP1 OR PUMP2 START
+0.31 = LOW WATER LEVEL PUMPS OFF
0.00 = BOTTOM OF WET WELL

LEVEL CONTROL/ALARM POINTS
N.T.S.

New pump performance curve



SYSTEM & PUMP CURVES
N.T.S.



HYDRAULIC PROFILE
N.T.S.