

LEGEND
WW – WASTE WATER
WL – WATER LEVEL
TOC – TOP OF CONCRETE
T/W – TOP OF WIER
TOP – TOP OF PIPE
INV – INVERT
EL – ELEVATION

NOTES:
1. THIS DRAWING USES METRIC UNITS

Stamp

RECORD DRAWING
INFORMATION CONTAINED IN THESE DRAWINGS IS AS SUPPLIED BY THE CLIENT. EARTHTECH ASSURES THE COMPLETENESS AND ACCURACY OF THIS RECORD DRAWING IS NOT GUARANTEED. THE INFORMATION SHOULD BE VERIFIED AT THE ACTUAL LOCATION BEFORE USE.

2	2007 03/20	RECORD DRAWING
1	2005 10/13	GENERAL REVISION
0	2005 06/20	ISSUED FOR TENDER
No.	Date	Description
REVISIONS		

**CITY of IQALUIT,**
Nunavut

Design	RHB
Drawn	DKB
Approved	
Checked	
Project Title	

LIFT STATION
No. 1 UPGRADE

Drawing Title
HYDRAULIC
PROFILE &
PUMP CURVES

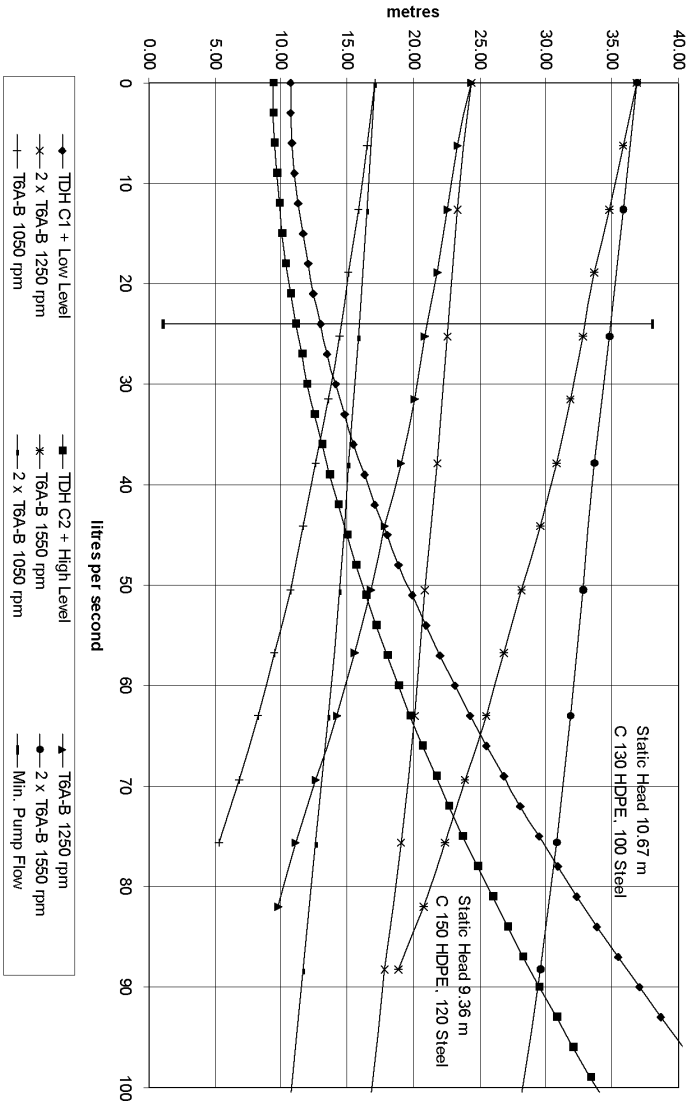
Scale	NO SCALE	Date
Project No.	84454	13/04/05
Drawing No.	P1	Revision 2

+3.200 = HIGH LEVEL ALARM
+2.600 = LAG PUMP START
+2.100 = LEAD PUMP START
+1.900 = VFD LEVEL CONTROL SET POINT
+1.000 = LAG PUMP STOP
+0.600 = LEAD PUMP STOP
+0.400 = W.W. LOW LEVEL
0.000 = BOTTOM OF WETWELL

LSH-104
LIT-101

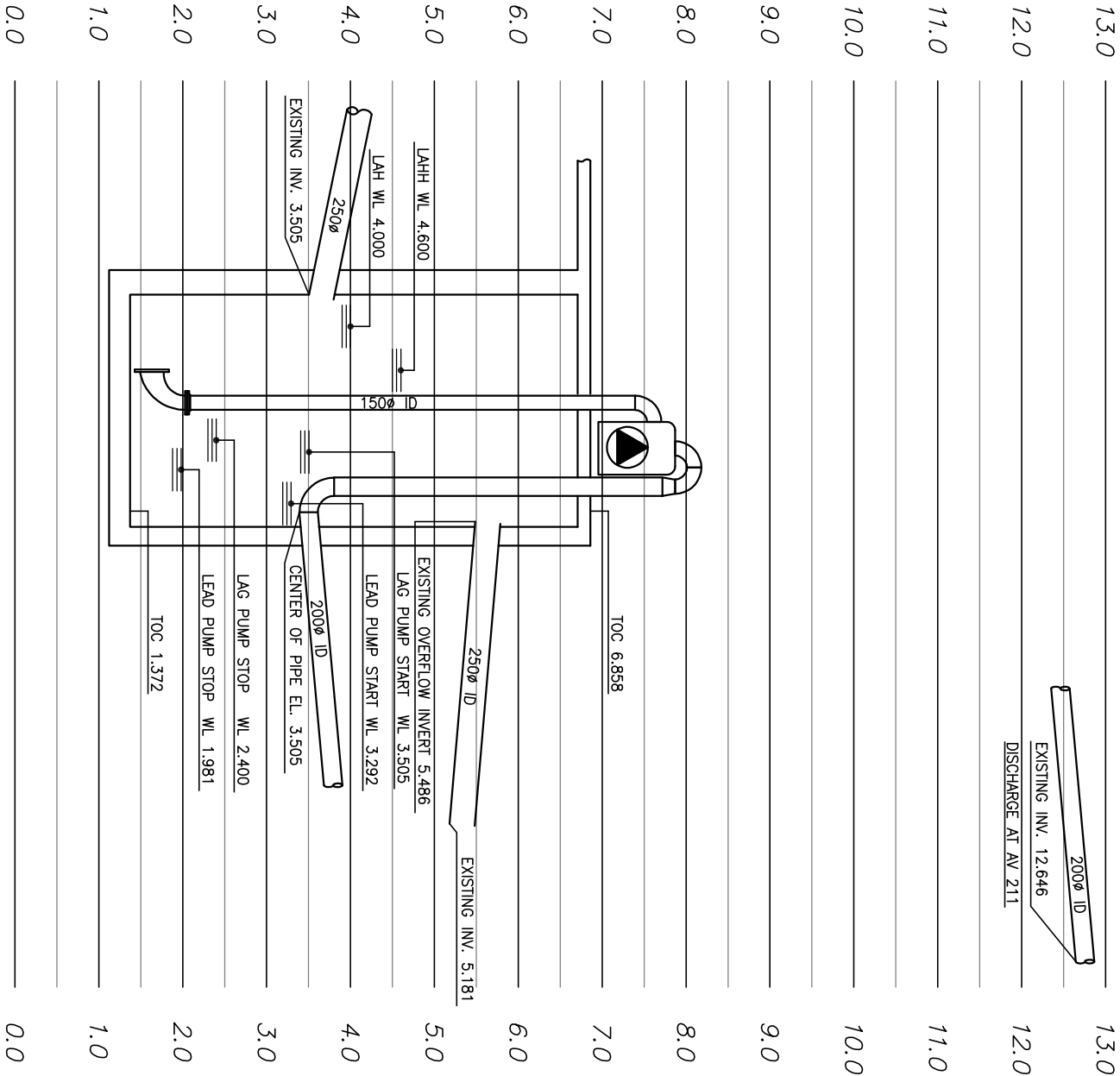
LEVEL CONTROL/ALARM POINTS
N.T.S.

Lift Station No. 1



SYSTEM & PUMP CURVES
N.T.S.

LIFT STATION #1
2 PUMPS IN SERVICE
LIFT STATION DISCHARGE



HYDRAULIC PROFILE
N.T.S.