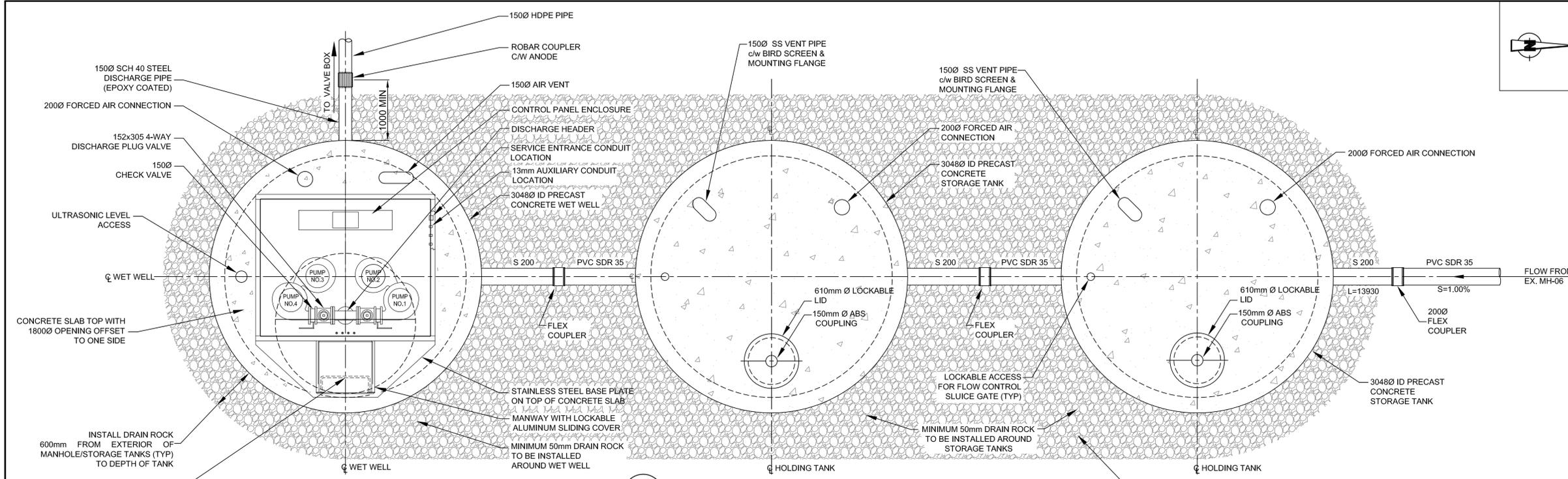
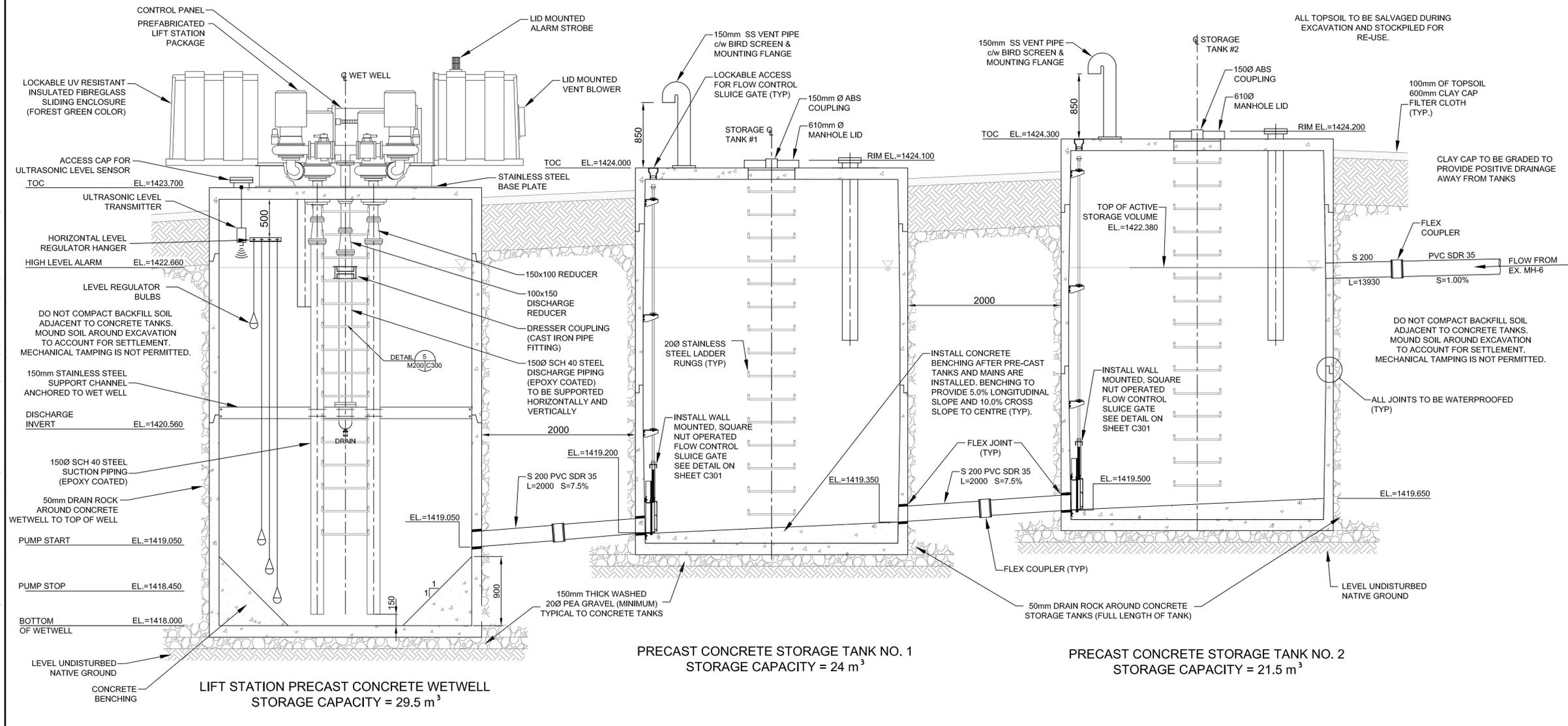


NOTES:
 1. DIMENSIONS SHOWN ARE IN MILLIMETERS.
 2. PROVIDE BENCHING IN WET WELL BOTTOM AS REQUIRED.
 3. ALL STEEL PIPE AND FITTINGS TO BE SCH 40 STEEL.
 4. PUMP INFORMATION:
 1. DUPLEX SERIES PUMPING SYSTEM
 2. SELF PRIMING SUCTION LIFT PUMPS
 3. CAPACITY OF EACH SERIES = 12.2 L/s @ 49.1 m
 4. TEMPERATURE SENSOR
 5. SEAL FAILURE SENSOR
 6. SOFT START MOTOR STARTERS

LEVEL BULB/TRANSMITTER SETTINGS		
ELEVATION	DESCRIPTION	EQUIPMENT TAG
1422.660	HIGH LEVEL ALARM	LSHH-100
1419.050	PUMP START	LAE-100
1418.450	PUMPS STOP	LAE-100
1418.000	WET WELL BOTTOM	N/A



1 PLAN VIEW - LIFT STATION AND STORAGE TANKS
 M100 SCALE: 1:30



2 SECTIONAL ELEVATION - LIFT STATION AND STORAGE TANKS
 M100 SCALE: 1:30

PRELIMINARY
 DO NOT USE FOR CONSTRUCTION

REVISIONS	DESCRIPTION	DATE
G	ISSUED FOR TENDER	2013/06/14
F	ISSUED FOR APPROVAL	2013/05/21
E	99% RE-SUBMITTAL	2012/03/15
D	99% SUBMITTAL	2011/06/21
C	66% SUBMITTAL	2011/03/31
B	33% SUBMITTAL	2010/07/02
A	PRELIMINARY	2010/01/05

REVISIONS	DESCRIPTION	DATE
A	detail number	
B	source drawing no.	
C	detail on drawing no.	

project title / titre du projet: **TUNNEL MOUNTAIN CAMPGROUND IMPROVEMENTS**
 BANFF NATIONAL PARK

drawing title / titre du dessin: **LIFT STATION**
LIFT STATION AND STORAGE TANKS PLANS AND SECTIONAL ELEVATIONS

designed by / conçu par: A. PERROTT
 drawn by / dessiné par: D. PAGOLA
 approved by / approuvé par: T. KLOEVER
 PWSSC Project Manager / Administrateur de Projets TPSSC: S. KING
 scale / échelle: 1:30
 project no. / projet no.: R.031117.001
 date / date: MARCH 2011
 sheet / feuille: 1 OF 2

Gerry Dawes
 PWS-C-10-09-01-01
 520902-42000-G.dwg