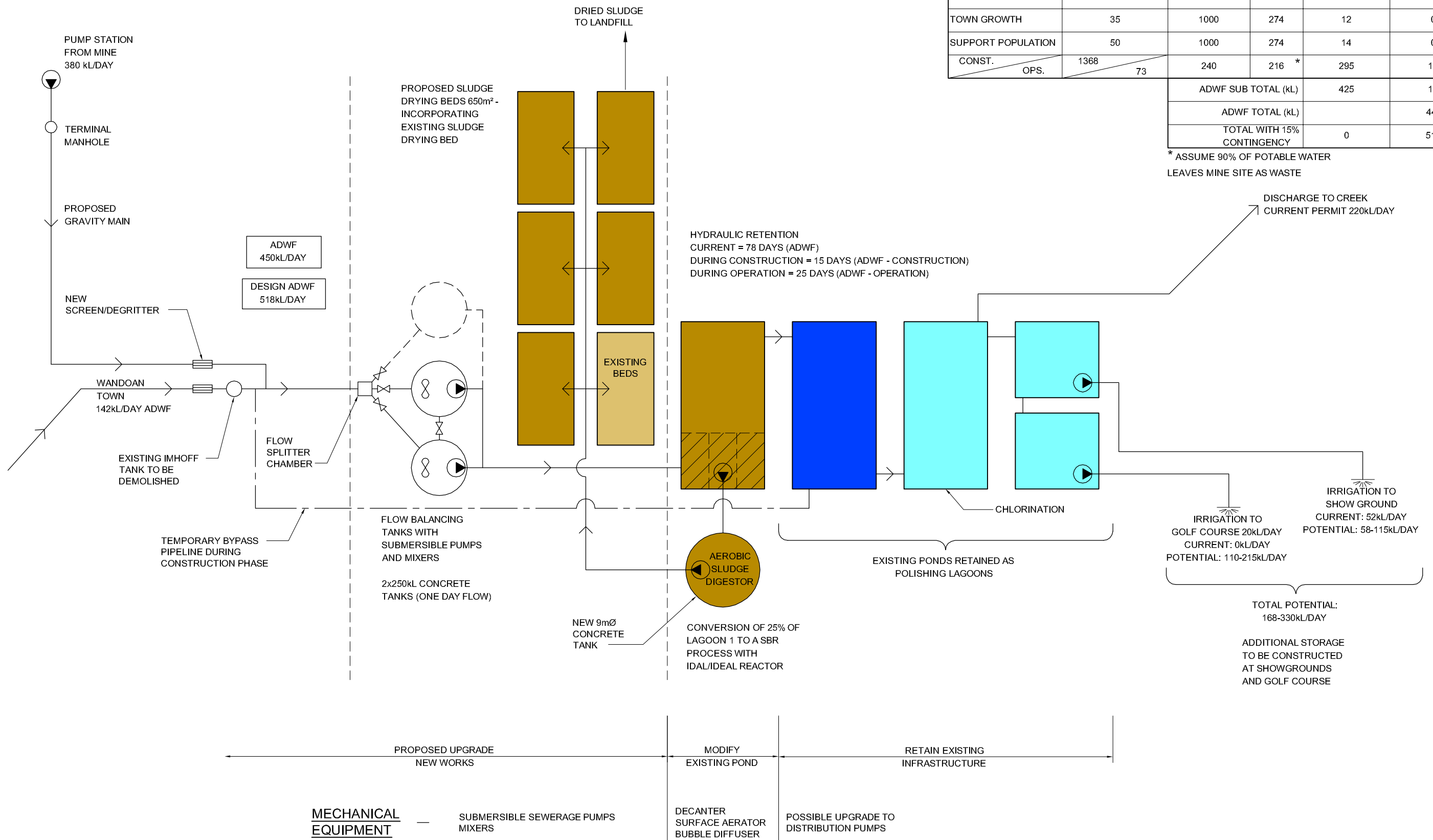


MAX WASTE WATER GENERATION - YR 1 OF CONSTRUCTION

	CAPITA	WATER DEMAND (L/CAPITA)	WASTE (L/CAPITA)	CONSTRUCTION DEMAND (kL/DAY)	OPERATION DEMAND (kL/DAY)
EXISTING TOWN	380	1000	274	104	0
TOWN GROWTH	35	1000	274	12	0
SUPPORT POPULATION	50	1000	274	14	0
CONST.	1368		240	295	16
OPS.	73		216 *		
ADWF SUB TOTAL (kL)				425	16
ADWF TOTAL (kL)					441
TOTAL WITH 15% CONTINGENCY				0	510

* ASSUME 90% OF POTABLE WATER LEAVES MINE SITE AS WASTE



Not To Scale



Figure 27C-3-SV1.3
Proposed Wandoan Wastewater Treatment Works Upgrade - Process Schematic