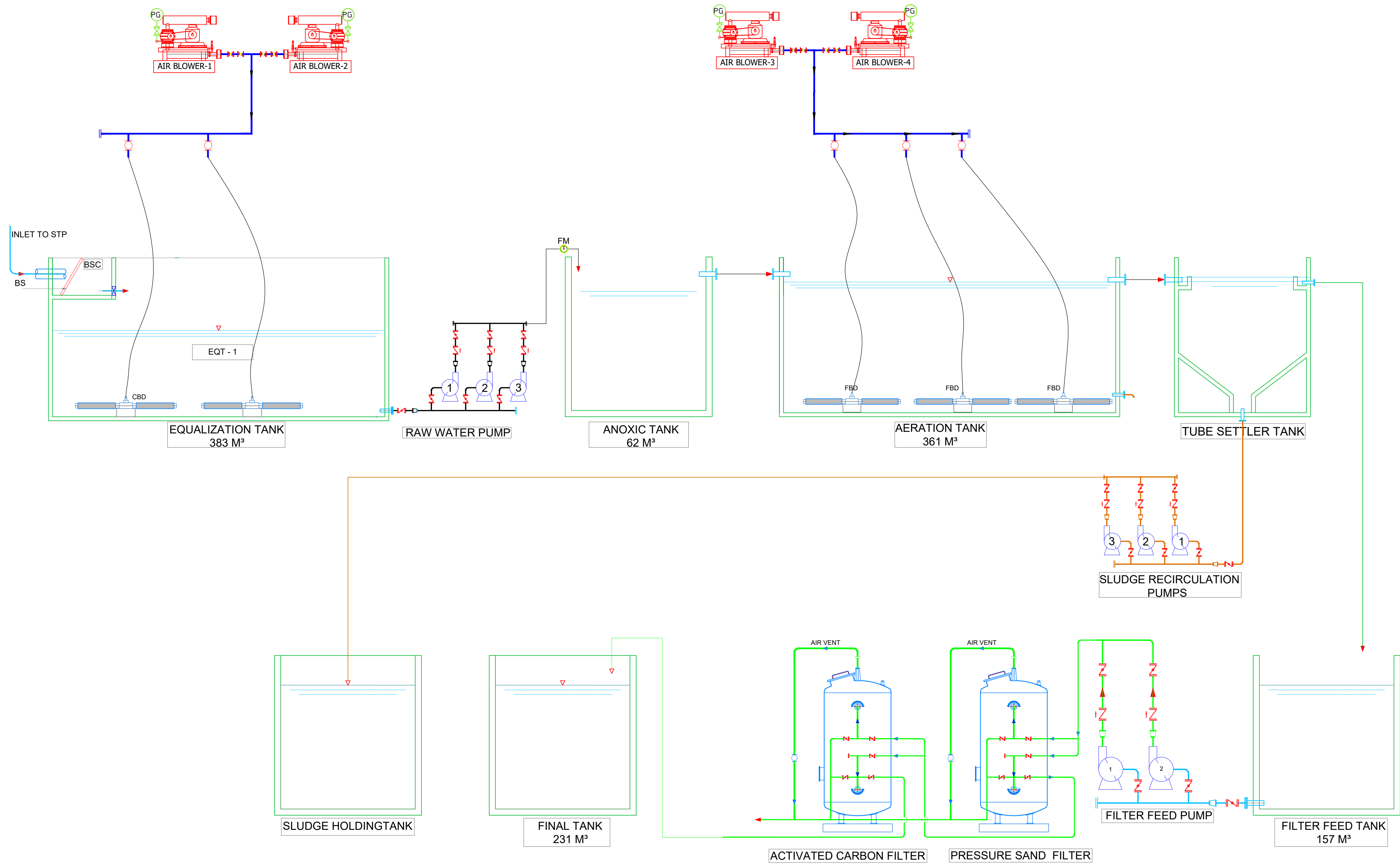


PROCESS FLOW DIAGRAM FOR 540 KLD MOVING BED BIO-REACTOR
SEWAGE TREATMENT PLANT



SYMBOLS	DESCRIPTION
	BUTTERFLY VALVE
	NON RETURN VALVE
	FLOW METER
	ULTRA VIOLET SYSTEM
	FINE BUBBLE DIFFUSERS
	COARSE BUBBLE DIFFUSERS
	RAW SEWAGE TRANSFER PUMP
	SLUDGE RETURN PUMP

LINE LEGEND:-	
	RAW SEWAGE LINE
	TREATED WATER LINE
	AIR LINE
	SLUDGE LINE

GENERAL NOTES :

- 1.) ALL DIMENSIONS ARE IN MM.
- 2.) FOLLOW WRITTEN DIMENSIONS ONLY.
- 3.) ANY DISCREPANCY NOTED IN THE Dwg. SHOULD BE BROUGHT TO THE NOTICE OF " GENEX UTILITY MANAGEMENT PVT LTD" PRIOR WITH IN SEVEN DAYS.
- 4.) THIS Dwg. TO BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL / DRAWINGS.
- 5.) ALL CIVIL TANKS ARE OF RCC.
- 6.) ALL HIDDEN LINE EQUIPMENTS/TANKS WILL BE OPTIONAL / PROVISION ONLY.

REVISIONS			
	DATE	REVISION DESCRIPTION	CKD.

CLIENT'S ADDRESS :

EMBASSY MANYATA BUISNESS PARK

PROJECT MANAGEMENT SERVICES:

PROJECT TITLE :

SEWAGE TREATMENT PLANT

PROJECT ADDRESS :

Embassy Manyata Business Park
Address: Block A, Hotel Building, 1,
Outer Ring Rd, MS Ramaiah North City,
Manayata Tech Park, Nagavara, Bengaluru,
Karnataka 560045

DRAWING STATUS :

FOR APPROVAL


SEAL :



Genex Utility Management Pvt Ltd
04, SAHYADRE LAYOUT, SHETTHALLI, JALAHALLI WEST
BENGALURU URBAN, BENGALURU, KARNATAKA
INDIA-560015

DRAWING TITLE :

PROCESS FLOW DIAGRAM

SCALE : 1:1	REV.NO:	
DATE :	RO	
DRAWN BY : SHIBIN.T		
DEALT BY :		
CHECKED BY : SARATH	DRAWING NO: GUMPL/DWG/24-25/0	
	SHEET 1 OF 1	
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