



GENERAL NOTES

T. NO.	DESCRIPTION
1	GREASE TRAP
2	AERATION TANK
3	SETTLEMENT TANK
4	SLUDGE HOLDING TANK
5	CHLORINE CONTACT TANK
6	OPERATION ROOM
7	IRRIGATION TANK

OPENING LIST

OP. NO.	QTY.	DESCRIPTION	SIZE
OP01	14	AIR HEADER OPENINGS	300 x 1800
OP02	2	AERATION INLET	300 x 300
OP03	2	RETURN SLUDGE INLET	300 x 300
OP04	8	MANHOLES	800 x 800
OP05	2	TRANSFER PIPE OPENING	300 x 1000
OP06	2	RETURN SLUDGE OUTLET	600 x 600
OP07	2	TROUGH OPENING	800 x 4000
OP08	1	CLEAR WATER TRANSFER	300 x 200
OP09	1	CHLORINE CONTACT INLET	300 x 200
OP10	2	EXCESS SLUDGE INLET	200 x 200
OP11	1	CHLORINE LINE OUTLET	100 x 100
OP12	1	BACKWASH OUTLET	200 x 200
OP13	1	AIR OUTLET	400 x 400
OP14	1	CHLORINE LINE INLET	100 x 100
OP15	2	BACKWASH INLET	300 x 300
OP16	2	SCUM INLET	200 x 200

PUDDLE PIPE LIST

P. NO.	SIZE	NO. OF.	DESCRIPTION
PP01	6"	1	RAW SEWAGE INLET
PP02	6"	2	RAW SEWAGE OUTLET
PP03	6"	2	MIXED LIQUOR TRANSFER PIPE
PP04	6"	1	FILTER FEED PUMPS INLET
PP05	6"	1	IRRIGATION TANK INLET
PP06	6"	1	IRRIGATION PUMPS INLET
PP07	4"	10	VENT PIPE

REV.	DATE	DESCRIPTION	DRAWN	PREPARED	CHECKED	APPROVED

CONSULTANT :

PROJECT :
SEWAGE TREATMENT PLANT 1250 m³/d

TITLE :
LAYOUT

DWG. No. :	LAY-001	SCALE	Sh.	OF
		TO FIT	1	3