

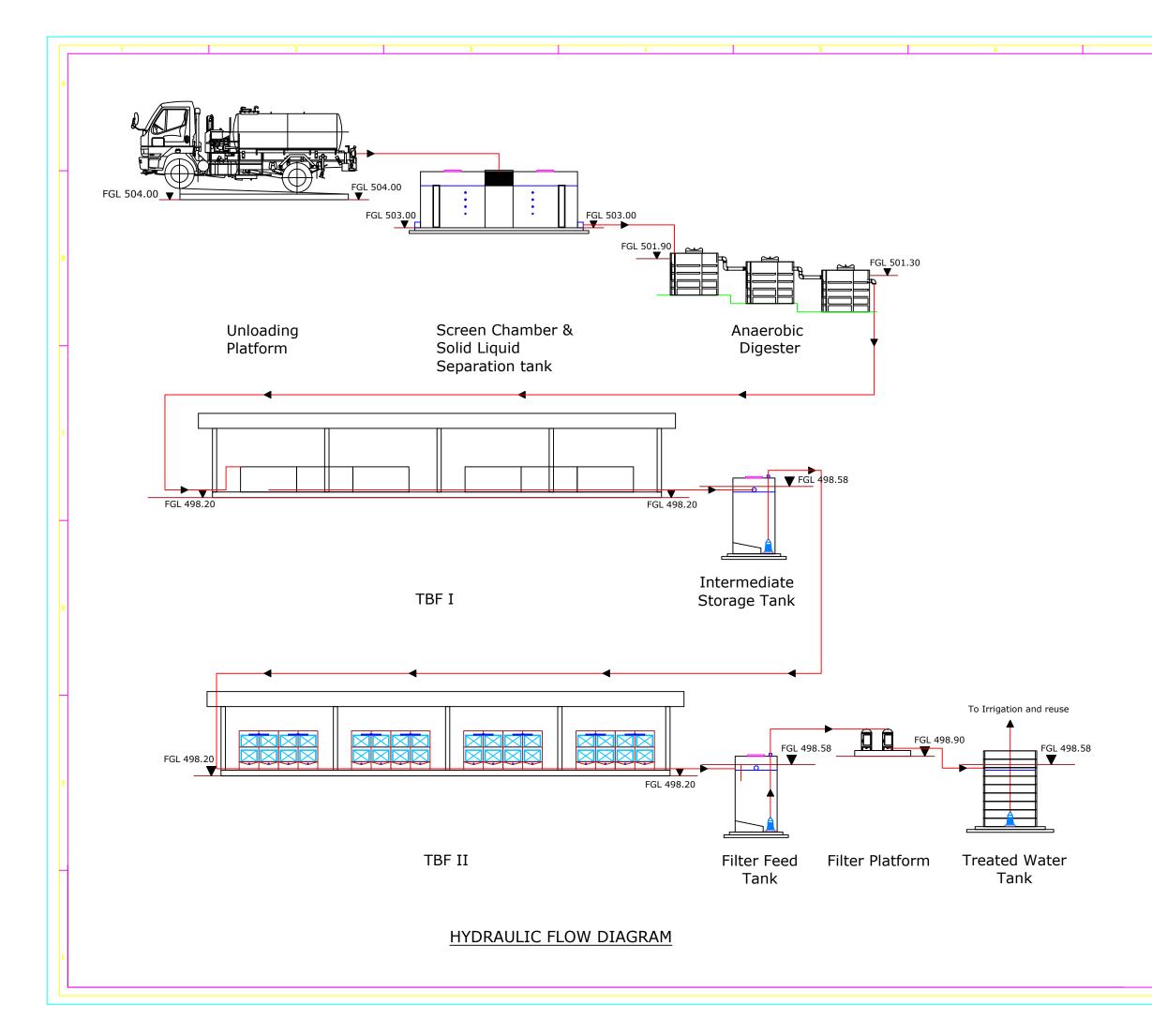
PLAN (Area= 600 Sqm)

Proces	ss Unit Details							
Sr. No	Description	No	L/D	В	Н	FB	Total H	MOC
			m.	m.	m.	m.	m.	
1	Screen Chamber	2	1.50	0.50	0.50	0.50	1.50	FRP
2	Solid Liquid Separation tank	2	2.30	1.50	1.50	0.50	2.00	FRP
3	Anaerobic Digester	6	Dia	1.70	1.50	0.50	2.00	HDPE
4	Tiger Bio Filter I	4	3.00	3.00	0.90	0.00	0.90	RCC+ BW
5	TBF II Feed Tank	1	1.50	1.50	2.00	0.50	2.50	FRP
6	Tiger Bio Filter II	12	1.40	0.90	1.50	0.00	1.50	MS + PE
7	Filter Feed Tank	1	1.50	1.50	2.00		2.50	FRP
8	Tertiary Treatment Unit	1	1.50	0.60	0.00	0.00	2.50	RCC
9	Treated Water Storage Tank	1	Dia	1.80	2.00	0.50	2.50	RCC ring
10	Tiger Bio Filter III	4	1.50	1.50	0.90	0.00	0.90	RCC+ BW

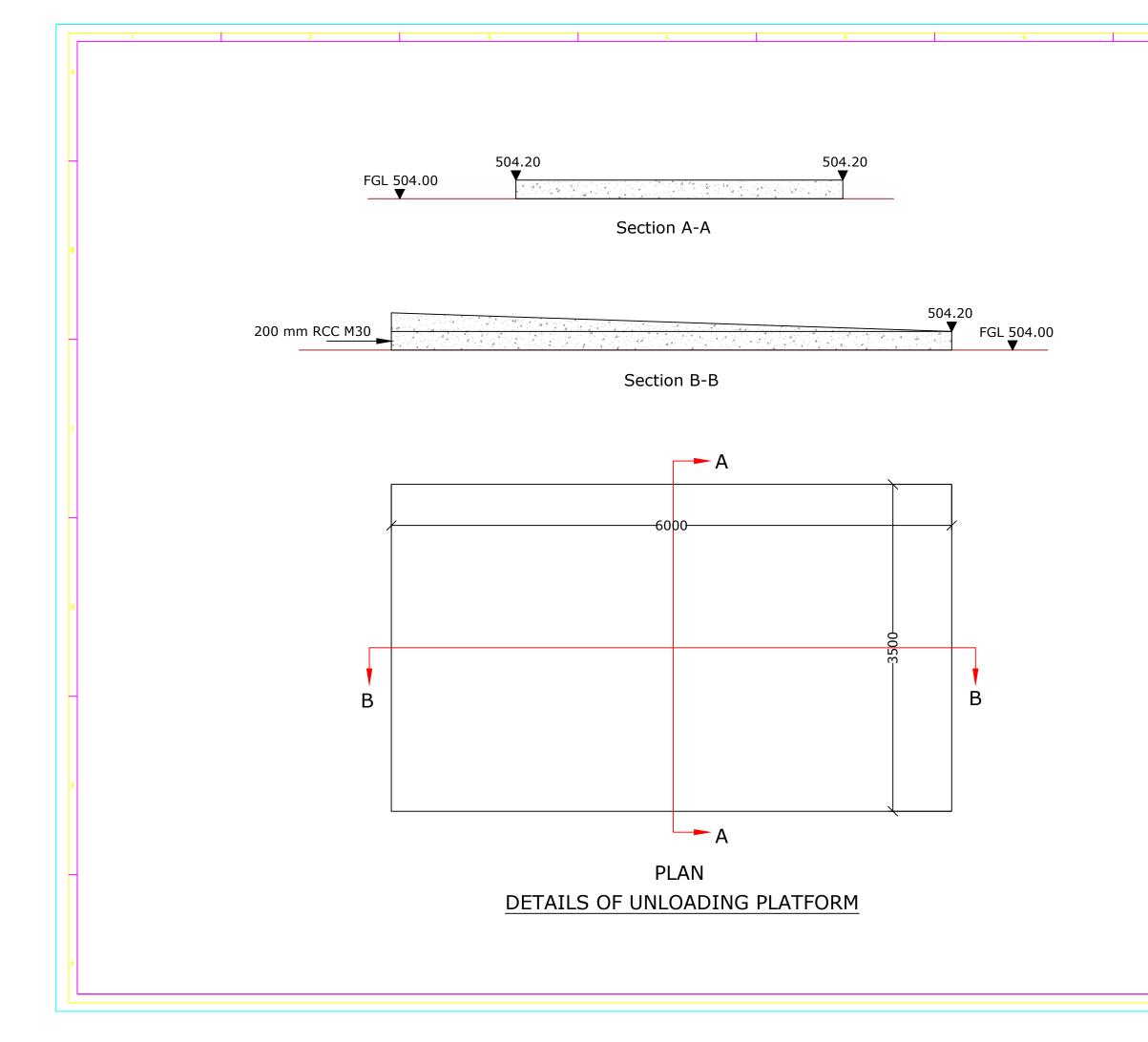
Buildir	Building Details						
Sr. No	Description	No	L	В	Н	MOC	
			m.	m.	m.		
Α	Unloading Platform	1	6.00	3.50	0.00	RCC	
В	Admin cum Control room	1	6.00	3.00	3.00	MS+ FRP	
С	Store room	1	3.00	3.00	3.00	MS+ FRP	
D	Wash room	1	1.20	1.20	2.50	RCC	
E	TBF Shed	1	16.0	8.00	2.50	MS	

Le	egend	
Sr. No	Code	Description
1	ROR	Concrete Surface
2	<u> </u>	Footpath
3		Grass

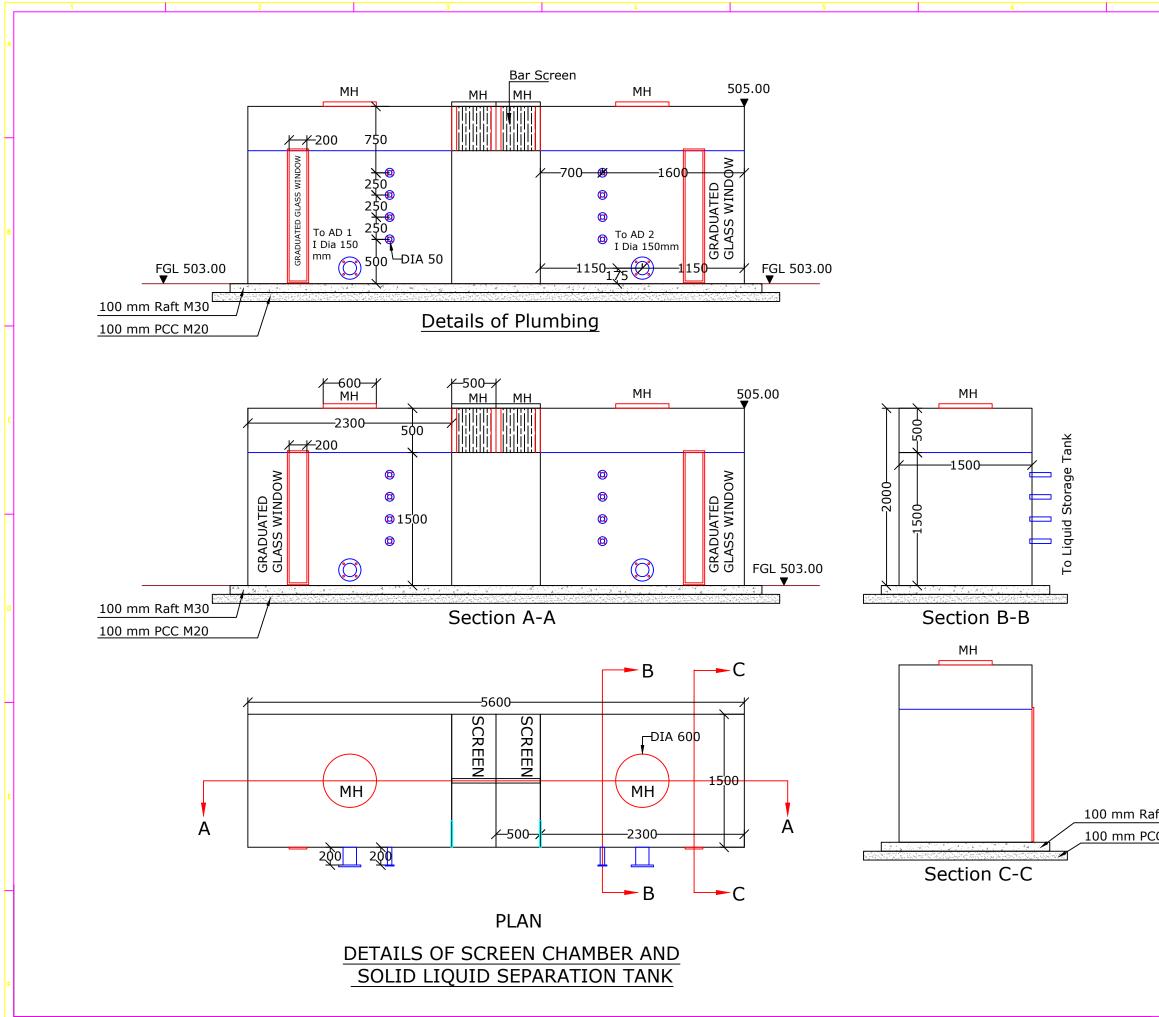
PROJECT NAM	 1⊑ ·	N
	TREATMENT PLAN	T W E
AT KALPETTA, K	ERALA	Ś
NOTES		
All dimensions	are in 'mm' unless m	nentioned
otherwise.		
	are to be checked a	
-	vings and structural omission shall be br	
notice.		ought to the
	sions are excluding	plastering in
	s and including plas	-
drawings unless	s otherwise mention	ed.
	es (25.4mm, 55mm,	
• • •	4" & 6")) which can	withstand
pressure of 6kg		stan action of A.F.
• All BBIN walls to unless otherwis	be with cement mo	
	write and property of	of PriMove is not
-	opied , handed over	
used for any ot	her purpose other th	nan for which it is
	main our sole prope	
-	ny copies made by t	he recipient shall
be returned on		
0	ould be read in con	
	d architectural draw insions shall be ver	
to start of work.		filled on site phot
	REVISION	
DATE	REMARKS	SIGNATURE
DEC 2019	As Build Drawing	R. M. W.
CLIENT : UNICEF	INDIA	
DRAWING NAME:		
PLANT LAYOU	Л	
	1	
PROJECT CODE :	DRAWING NO	
	1	: DATE: DEC-2019
PROJECT CODE : ITBF DRAWN BY :	DRAWING NO DRW NO-01 CHECKED BY :	DEC-2019 SCALE :
PROJECT CODE : ITBF	DRAWING NO DRW NO-01	DEC-2019
PROJECT CODE : ITBF DRAWN BY : L.D.B.	DRAWING NO DRW NO-01 CHECKED BY : R.M.W.	DEC-2019 SCALE :
PROJECT CODE : ITBF DRAWN BY : L.D.B.	DRAWING NO DRW NO-01 CHECKED BY : R.M.W.	DEC-2019 SCALE : NTS
PROJECT CODE : ITBF DRAWN BY : L.D.B.	DRAWING NO DRW NO-01 CHECKED BY : R.M.W. PRIMOVE CTURE DEVELOPMENT CO	DEC-2019 SCALE : NTS NSULTANTS PVT. LTD.
PROJECT CODE : ITBF DRAWN BY : L.D.B.	DRAWING NO DRW NO-01 CHECKED BY : R.M.W. PRIMOVE CTURE DEVELOPMENT CO Complex Tel : +91	DEC-2019 SCALE : NTS
PROJECT CODE : ITBF DRAWN BY : L.D.B.	DRAWING NO DRW NO-01 CHECKED BY : R.M.W. PRIMOVE TURE DEVELOPMENT CO Complex Tel : +91 Road, Fax : +91 8 Email : inf	DEC-2019 SCALE : NTS NSULTANTS PVT. LTD. - 20 - 25280201



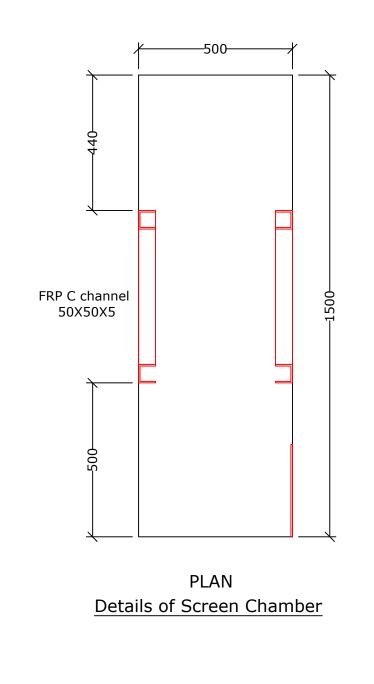
PROJECT NAME FECAL SLUDGE TI AT KALPETTA, KE	REATMENT PLAN	T W E
		5
NOTES		
<ul> <li>discrepancy or or notice.</li> <li>All inner dimensional design drawings unless of the drawings unless of the drawings unless of the drawing unless of the drawing unless of the drawing unless of the drawing the drawing is with the drawing is with the produced , copy used for any other intended and rem together with any be returned on detailed as the ets. all diment to start of work.</li> <li>DATE</li> </ul>	re to be checked an angs and structural of mission shall be br ons are excluding plast otherwise mention (25.4mm, 55mm, (26.4mm, 55mm, 55mm, (26.4mm, 55mm, 55mm, (26.4mm, 55mm, 55mm, (26.4mm, 55mm, 55m	nd co-related with drawings. Any ought to the plastering in tering in structural ed. 110mm & 150 withstand ortar ratio of 1:5 of PriMove is not to third party or nan for which it is erty. this drawing ne recipient shall unction with ings and design
CLIENT : UNICEF IN	NDIA	
DRAWING NAME: HYDRAULIC FL	OW DIAGRAM	1
PROJECT CODE : ITBF	DRAWING NO DRW NO-02	: DATE: DEC-2019
DRAWN BY : L.D.B.	CHECKED BY : R.M.W.	SCALE : NTS
PRIMOVE INFRASTRUCTI C-3, 304 B, Saudamini C Bhusari Colony, Paud Ro Kothrud, Pune - 411038 Maharashtra, India.	complex Tel : +91 bad, Fax : +91 Email : info	NSULTANTS PVT. LTD. - 20 - 25280201 - 20 - 25280200 p@primoveindia.com w.primoveindia.com

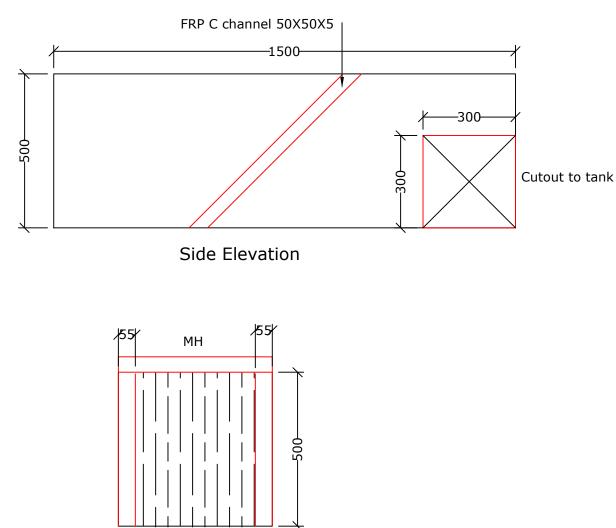


PROJECT NAM	E:	Ŋ						
FECAL SLUDGE 1	REATMENT PLAN							
AT KALPETTA, KE		'   <i>"</i> ```						
,		š						
NOTES								
All dimensions a	ire in 'mm' unless n	nentioned						
otherwise.								
	re to be checked a							
-	ings and structural mission shall be br							
notice.		ought to the						
	ions are excluding	plastering in						
• •	and including plas	°						
•	otherwise mention s (25.4mm, 55mm,							
	" & 6")) which can							
pressure of 6kg/								
	be with cement mo	ortar ratio of 1:5						
unless otherwise	e mentioned. write and property o	of DriMovo is not						
•	opied , handed over							
	ner purpose other th							
	main our sole prope							
together with an be returned on c	y copies made by t	he recipient shall						
	ould be read in con	iunction with						
•	architectural draw							
	nsions shall be ve	rified on site prior						
to start of work.								
	REVISION							
DATE	REMARKS	SIGNATURE						
DEC 2019	As Build Drawing	R. M. W.						
CLIENT : UNICEF	NDIA	1						
DRAWING NAME:								
UNLOADING P	LATFORM							
PROJECT CODE :	DRAWING NO							
	DRW NO-03	DEC-2019						
DRAWN BY : L.D.B.	CHECKED BY : R.M.W.	SCALE : NTS						
<b></b>	PriMove							
	TURE DEVELOPMENT CC							
C-3, 304 B, Saudamini Bhusari Colony, Paud F		- 20 - 25280201 - 20 - 25280200						
Kothrud, Pune - 411038	B Email : inf	o@primoveindia.com						
Maharashtra, India. Web : www.primoveindia.com								



	PROJECT NAM FECAL SLUDGE AT KALPETTA, K	TREATMENT P	LANT	W S E		
	NOTES • All dimensions a otherwise. • All dimensions a the design draw	are to be check	ed and c	o-related with		
	<ul> <li>the design drawings and structural drawings. Any discrepancy or omission shall be brought to the notice.</li> <li>All inner dimensions are excluding plastering in design drawings and including plastering in structural drawings unless otherwise mentioned.</li> <li>Use UPVC pipes (25.4mm, 55mm, 110mm &amp; 150 mm dia (1" 2" 4" &amp; 6") which can withstand</li> </ul>					
	<ul> <li>mm dia (1", 2", 4" &amp; 6")) which can withstand pressure of 6kg/cm<sup>2</sup>.</li> <li>All BBM walls to be with cement mortar ratio unless otherwise mentioned.</li> <li>This drawing is write and property of PriMov be produced , copied , handed over to third used for any other purpose other than for w intended and remain our sole property. this of together with any copies made by the recipies be returned on demand to us.</li> <li>This drawing should be read in conjunction w relevant detailed architectural drawings and</li> </ul>					
	sheets. all dime to start of work.					
	DATE	REVISION REMARKS	0	GNATURE		
	DEC 2019	As Build Drawi		A.W.		
	CLIENT : UNICEF	INDIA				
ft M30						
<u>C M20</u>	DRAWING NAME: SCREEN CHAMBER AND					
	SOLID LIQUID PROJECT CODE :			NK DATE:		
	ITBF	DRW NO-04	I/01 C	EC-2019		
	DRAWN BY : L.D.B.	CHECKED R.M.W.		SCALE : NTS		
	PRIMOVE INFRASTRUC C-3, 304 B, Saudamini Bhusari Colony, Paud I Kothrud, Pune - 41103 Maharashtra, India.	Complex Tel : Road, Fax : 8 Ema	NT CONSUL : +91 - 20 - : +91 - 20 - il : info@pi	TANTS PVT. LTD. 25280201 25280200 imoveindia.com noveindia.com		

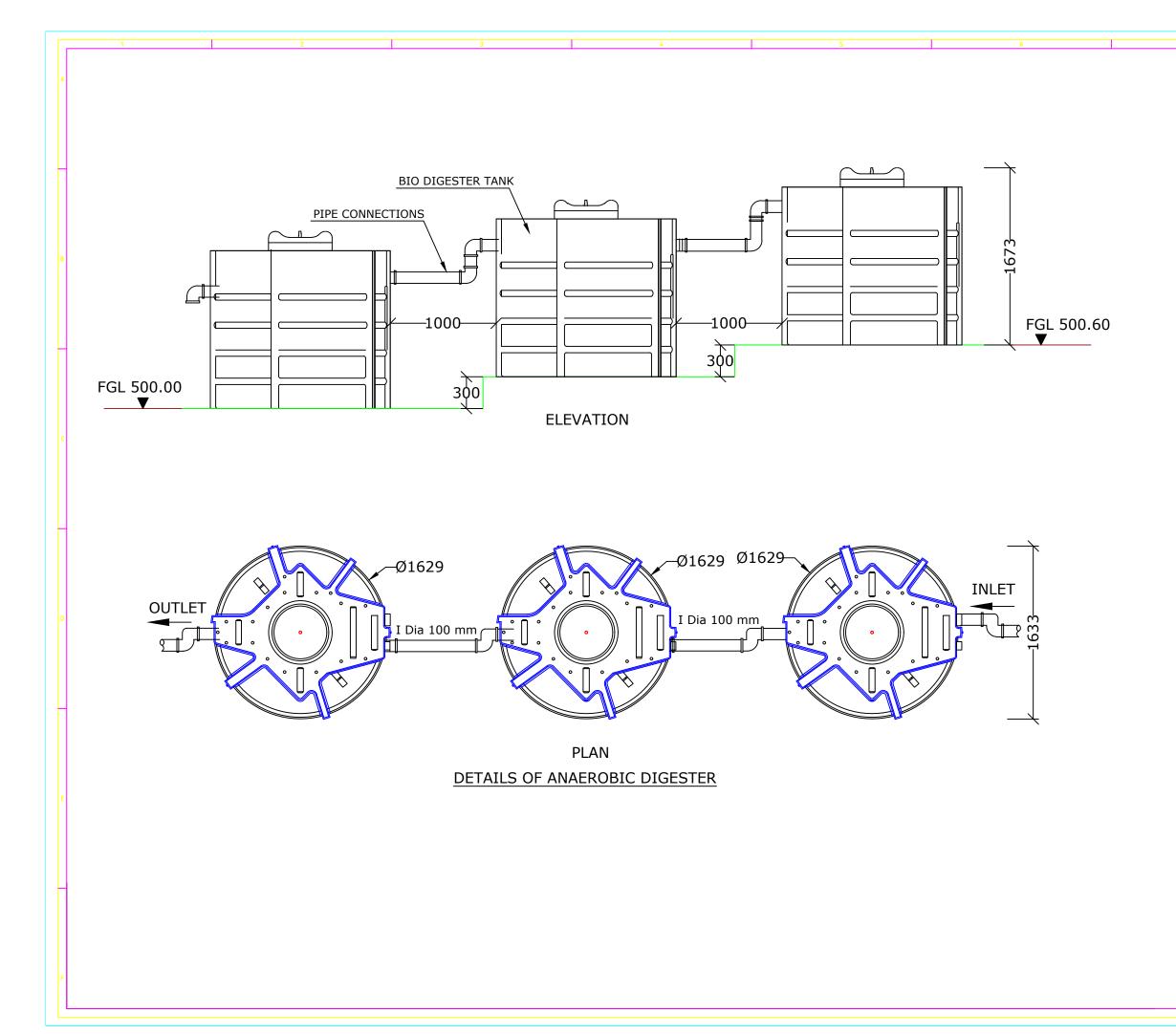




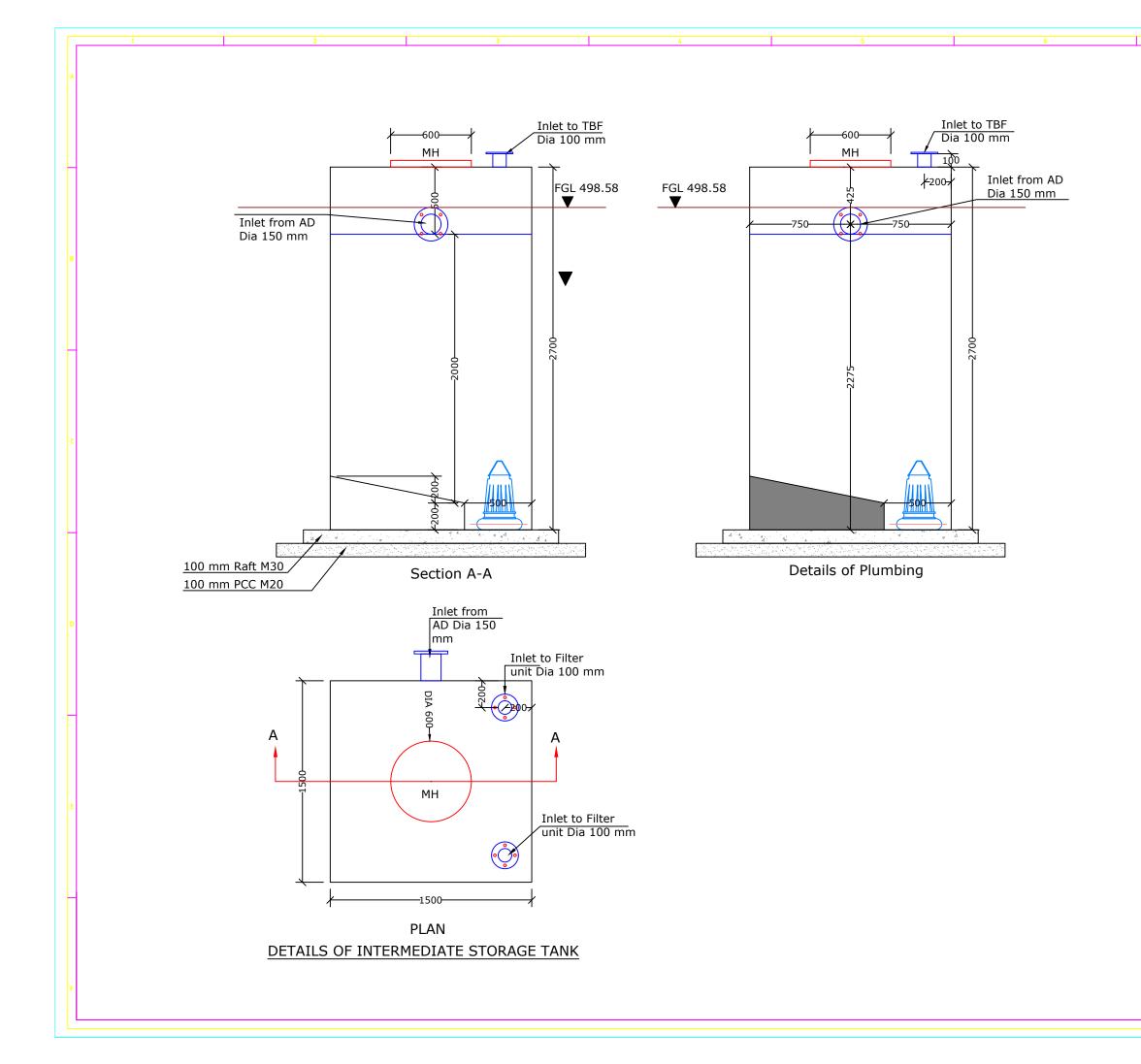
Front Elevation

-500-

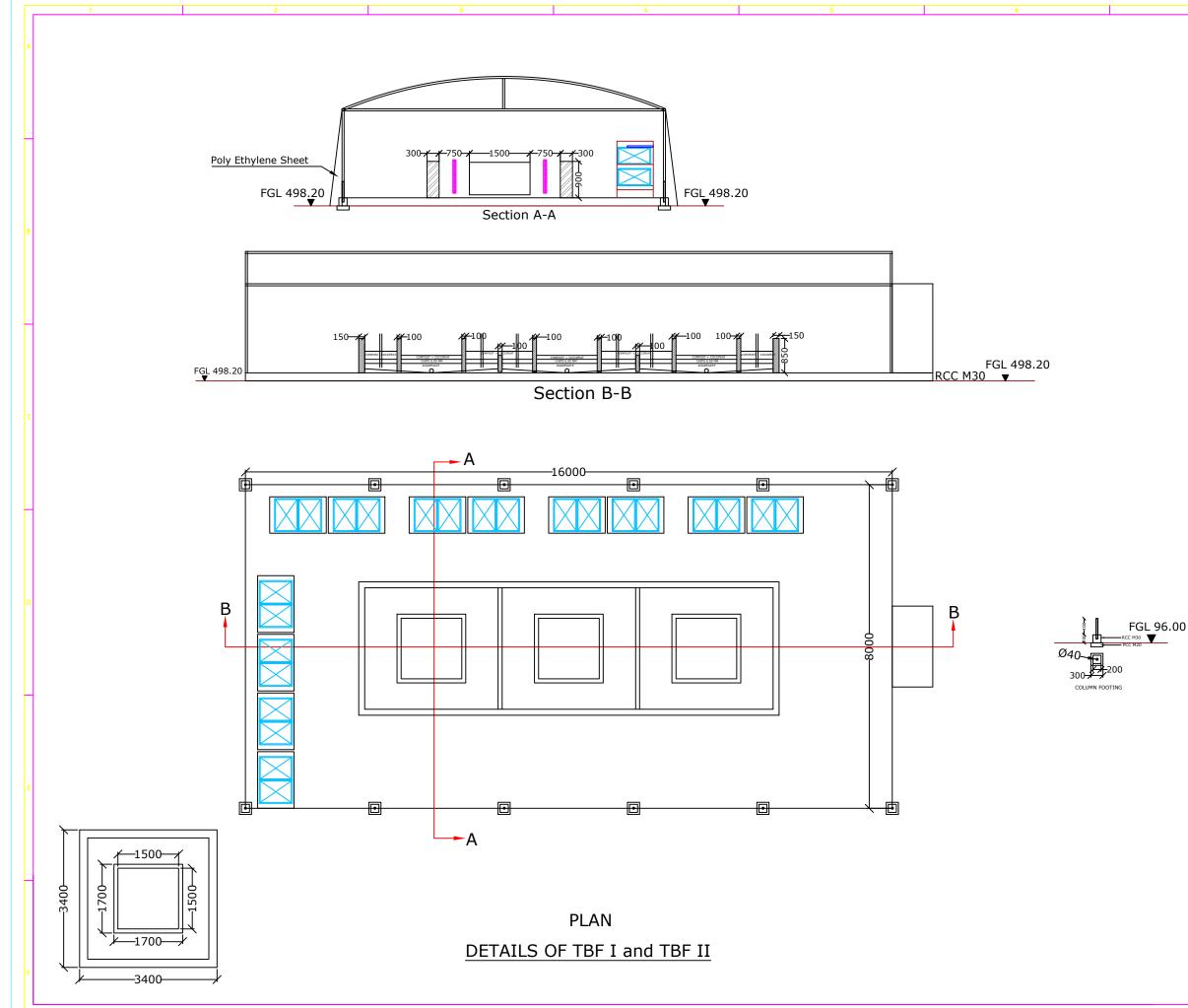
 PROJECT NAM FECAL SLUDGE AT KALPETTA, K	TREATMENT PLAN	
		L
• All dimensions a otherwise.	are in 'mm' unless n	nentioned
<ul> <li>All dimensions a the design draw</li> </ul>	are to be checked a rings and structural omission shall be br	drawings. Any
<ul> <li>All inner dimensi design drawings</li> </ul>	sions are excluding s and including plas s otherwise mention	tering in structural
mm dia (1", 2", 4 pressure of 6kg		withstand
unless otherwise • This drawing is	<ul> <li>be with cement mo</li> <li>e mentioned.</li> <li>write and property o</li> <li>opied , handed ove</li> </ul>	of PriMove is not
intended and re together with an	her purpose other the main our sole property or copies made by the element to use	erty. this drawing
relevant detailed	ould be read in con architectural draw nsions shall be ve	ings and design
	REVISION	
DATE DEC 2019	REMARKS As Build Drawing	SIGNATURE R. M. W.
		TX. IVI. VV.
CLIENT : UNICEF	INDIA	
DRAWING NAME:		
SCREEN CHA	MBER	
SCREEN CHA PROJECT CODE : ITBF	-	
PROJECT CODE :	DRAWING NO	DEC-2019
PROJECT CODE : ITBF DRAWN BY : L.D.B.	DRAWING NO DRW NO-04/02 CHECKED BY : R.M.W. PRIMOVE	DEC-2019 SCALE : NTS



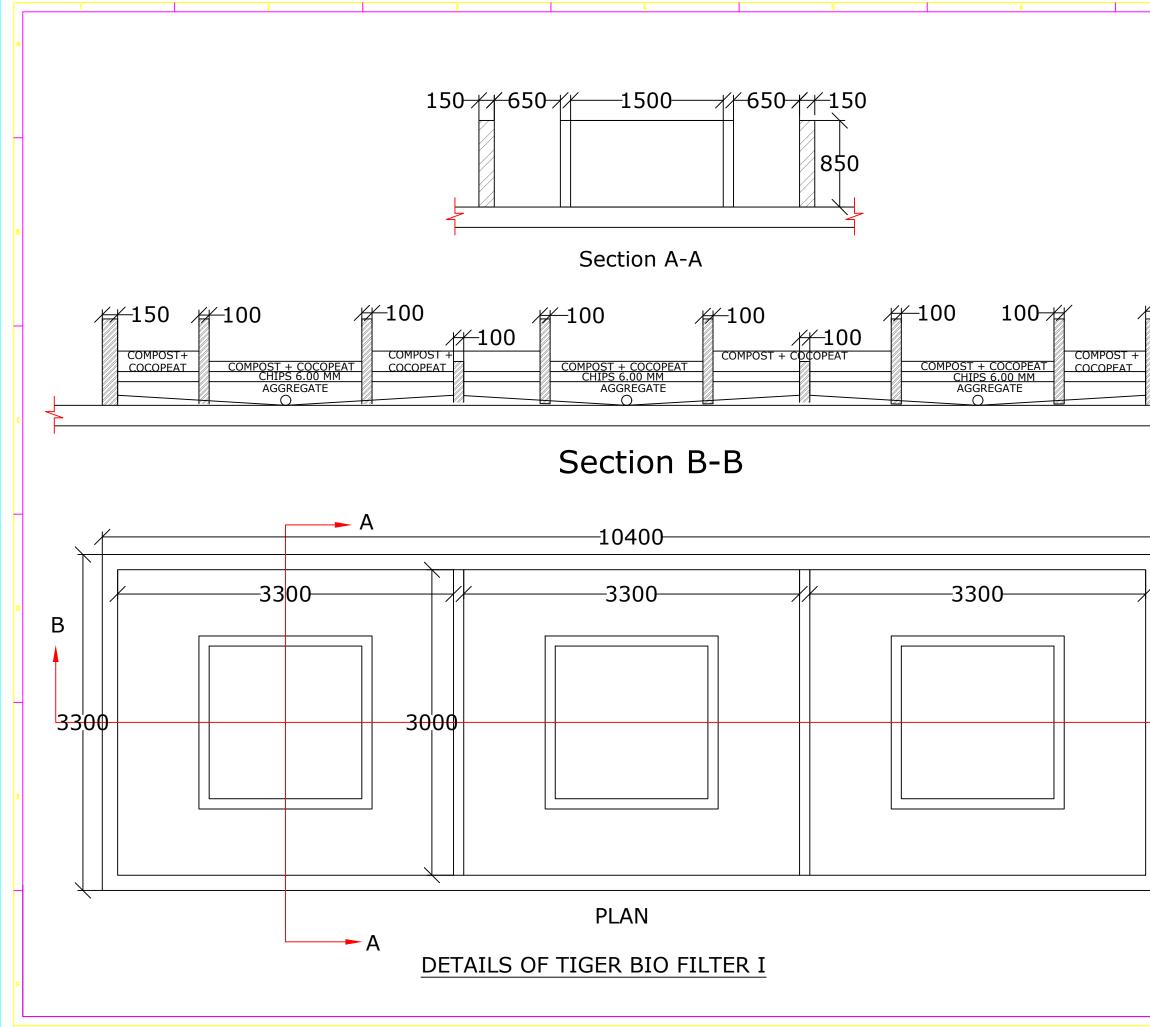
PROJECT NAM	лЕ :	Ņ				
		<sub>гт</sub>  _ ↓/				
FECAL SLUDGE TREATMENT PLANT						
AI NALFEITA, N		s				
NOTES						
	are in 'mm' unless n	nentioned				
otherwise.	are to be checked a	nd co-related with				
	vings and structural					
-	omission shall be bi					
notice.						
	sions are excluding s and including plas					
	s otherwise mention	-				
	es (25.4mm, 55mm,					
	4" & 6")) which can	withstand				
pressure of 6kg		arter ratio of 1.5				
• All BBIN walls to unless otherwis	o be with cement mose mentioned					
	write and property of	of PriMove is not				
be produced of						
be produced , copied , handed over to third party or used for any other purpose other than for which it is						
used for any of		arty this drawing				
used for any of intended and re	emain our sole prope					
used for any of intended and re	emain our sole prope ny copies made by t					
used for any of intended and re together with an be returned on • This drawing sh	emain our sole prope ny copies made by t demand to us. nould be read in con	he recipient shall junction with				
used for any of intended and re together with an be returned on • This drawing sh relevant detaile	emain our sole prope ny copies made by t demand to us. nould be read in con ed architectural draw	he recipient shall junction with ings and design				
used for any of intended and re together with an be returned on • This drawing sh relevant detaile sheets. all dime	emain our sole prope ny copies made by t demand to us. nould be read in con ed architectural draw ensions shall be ve	he recipient shall junction with ings and design				
used for any of intended and re together with an be returned on • This drawing sh relevant detaile	emain our sole prope ny copies made by t demand to us. nould be read in con ad architectural draw ensions shall be ve	he recipient shall junction with ings and design				
used for any of intended and re together with an be returned on • This drawing sh relevant detaile sheets. all dime to start of work.	emain our sole prope ny copies made by t demand to us. nould be read in con ed architectural draw ensions shall be ve	he recipient shall junction with rings and design rified on site prior				
used for any of intended and re together with an be returned on • This drawing sh relevant detaile sheets. all dime to start of work.	emain our sole prope ny copies made by t demand to us. nould be read in con ed architectural draw ensions shall be ve	he recipient shall junction with ings and design rified on site prior SIGNATURE				
used for any of intended and re together with an be returned on • This drawing sh relevant detaile sheets. all dime to start of work.	emain our sole prope ny copies made by t demand to us. nould be read in con ed architectural draw ensions shall be ve	he recipient shall junction with rings and design rified on site prior				
used for any of intended and re together with an be returned on • This drawing sh relevant detaile sheets. all dime to start of work.	emain our sole prope ny copies made by t demand to us. nould be read in con ed architectural draw ensions shall be ve	he recipient shall junction with ings and design rified on site prior SIGNATURE				
used for any of intended and re together with an be returned on • This drawing sh relevant detaile sheets. all dime to start of work.	emain our sole prope ny copies made by t demand to us. nould be read in con ed architectural draw ensions shall be ve	he recipient shall junction with ings and design rified on site prior SIGNATURE				
used for any of intended and re together with an be returned on • This drawing sh relevant detaile sheets. all dime to start of work. DATE DEC 2019	emain our sole prope ny copies made by t demand to us. nould be read in con ad architectural draw ensions shall be ve REVISION REMARKS As Build Drawing	he recipient shall junction with ings and design rified on site prior SIGNATURE				
used for any of intended and re together with an be returned on • This drawing sh relevant detaile sheets. all dime to start of work.	emain our sole prope ny copies made by t demand to us. nould be read in con ad architectural draw ensions shall be ve REVISION REMARKS As Build Drawing	he recipient shall junction with ings and design rified on site prior SIGNATURE				
used for any of intended and re together with an be returned on • This drawing sh relevant detaile sheets. all dime to start of work. DATE DEC 2019 CLIENT : UNICEF	emain our sole prope ny copies made by t demand to us. nould be read in con ed architectural draw ensions shall be ve REVISION REMARKS As Build Drawing INDIA	he recipient shall junction with ings and design rified on site prior SIGNATURE				
used for any of intended and re together with an be returned on • This drawing sh relevant detaile sheets. all dime to start of work. DATE DEC 2019 CLIENT : UNICEF DRAWING NAME:	emain our sole propeny copies made by the demand to us. Include be read in control darchitectural drawensions shall be very REVISION REMARKS As Build Drawing INDIA	he recipient shall junction with ings and design rified on site prior SIGNATURE				
used for any of intended and re together with an be returned on • This drawing sh relevant detaile sheets. all dime to start of work. DATE DEC 2019 CLIENT : UNICEF	emain our sole propeny copies made by the demand to us. Include be read in control darchitectural drawensions shall be very REVISION REMARKS As Build Drawing INDIA	he recipient shall junction with ings and design rified on site prior SIGNATURE				
used for any of intended and re together with an be returned on • This drawing sh relevant detaile sheets. all dime to start of work. DATE DEC 2019 CLIENT : UNICEF DRAWING NAME: ANAEROBIC I	emain our sole prope ny copies made by t demand to us. nould be read in con ad architectural draw ensions shall be ve REVISION REMARKS As Build Drawing INDIA	he recipient shall junction with ings and design rified on site prior SIGNATURE R. M. W.				
used for any of intended and re together with an be returned on • This drawing sh relevant detaile sheets. all dime to start of work. DATE DEC 2019 CLIENT : UNICEF DRAWING NAME: ANAEROBIC I PROJECT CODE	emain our sole prope ny copies made by t demand to us. nould be read in con ad architectural draw ensions shall be ve REVISION REMARKS As Build Drawing INDIA DIGESTER	he recipient shall junction with ings and design rified on site prior SIGNATURE R. M. W.				
used for any of intended and re together with an be returned on • This drawing sh relevant detaile sheets. all dime to start of work. DATE DEC 2019 CLIENT : UNICEF DRAWING NAME: ANAEROBIC I PROJECT CODE ITBF	emain our sole prope ny copies made by t demand to us. nould be read in con ed architectural draw ensions shall be ve REVISION REMARKS As Build Drawing INDIA INDIA DIGESTER DRAWING NO DRW NO-05	he recipient shall junction with ings and design rified on site prior SIGNATURE R. M. W. 				
used for any of intended and re together with an be returned on • This drawing sh relevant detaile sheets. all dime to start of work. DATE DEC 2019 CLIENT : UNICEF DRAWING NAME: ANAEROBIC I PROJECT CODE	emain our sole prope ny copies made by t demand to us. nould be read in con ad architectural draw ensions shall be ve REVISION REMARKS As Build Drawing INDIA DIGESTER	he recipient shall junction with ings and design rified on site prior SIGNATURE R. M. W. 				
used for any of intended and re together with an be returned on • This drawing sh relevant detaile sheets. all dime to start of work. DATE DEC 2019 CLIENT : UNICEF DRAWING NAME: ANAEROBIC I PROJECT CODE ITBF DRAWN BY : L.D.B.	emain our sole properny copies made by the demand to us. Include be read in contradict or the demand to us. Include the read in contradict of the demand to us. Include the read in contradict of the demand to us. Include the demand th	he recipient shall junction with ings and design rified on site prior SIGNATURE R. M. W. 				
used for any of intended and re together with an be returned on • This drawing sh relevant detaile sheets. all dime to start of work. DATE DEC 2019 CLIENT : UNICEF DRAWING NAME: ANAEROBIC I PROJECT CODE IBF DRAWN BY : L.D.B.	emain our sole properny copies made by the demand to us. Include be read in consider architectural drawers shall be very shall be very shall be very received and the constraints of the	he recipient shall junction with ings and design rified on site prior SIGNATURE R. M. W. DATE: DEC-2019 SCALE : NTS				
used for any of intended and re together with an be returned on • This drawing sh relevant detaile sheets. all dime to start of work. DATE DEC 2019 CLIENT : UNICEF DRAWING NAME: ANAEROBIC I PROJECT CODE ITBF DRAWN BY : L.D.B.	emain our sole propeny copies made by the demand to us. Include be read in consider architectural drawensions shall be very result of the demand to us. Include be read in consider architectural drawensions shall be very result of the demand to us. Include the demand the d	he recipient shall junction with ings and design rified on site prior SIGNATURE R. M. W. DATE: DEC-2019 SCALE : NTS				
used for any of intended and re together with an be returned on • This drawing sh relevant detaile sheets. all dime to start of work. DATE DEC 2019 CLIENT : UNICEF DRAWING NAME: ANAEROBIC I PROJECT CODE IBF DRAWN BY : L.D.B.	emain our sole propeny copies made by to demand to us. Include be read in content of the second state of t	he recipient shall junction with ings and design rified on site prior SIGNATURE R. M. W. DATE: DEC-2019 SCALE : NTS				



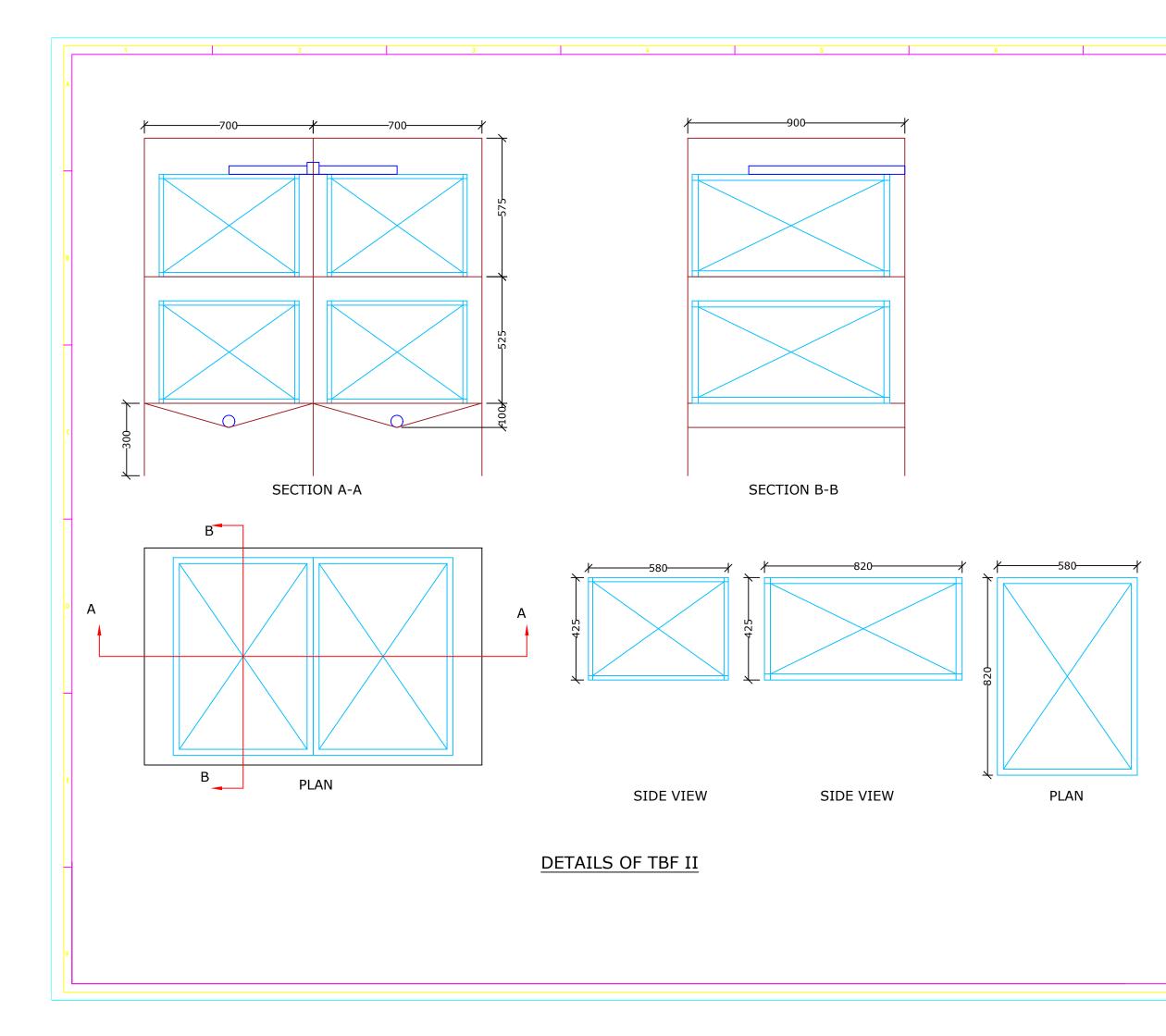
PROJECT NAM			0	N		
				Ĵ		
FECAL SLUDGE TREATMENT PLANT						
AT KALPETTA, K	ERALA					
				s		
NOTES						
All dimensions a	are in 'mm'	unless m	enti	oned		
otherwise.						
All dimensions a	are to be ch	necked ar	nd co	o-related with		
the design draw	rings and st	tructural o	draw	ings. Any		
discrepancy or	omission sl	hall be bro	ough	nt to the		
notice.						
All inner dimens				-		
design drawings				g in structural		
drawings unless				n n 8 150		
<ul> <li>Use UPVC pipe mm dia (1", 2", 4</li> </ul>	•					
pressure of 6kg		lich can v	withs	stanu		
All BBM walls to		ement mo	rtar	ratio of 1.5		
unless otherwis						
This drawing is			f Pri	Move is not		
be produced, c	opied , han	ded over	to th	nird party or		
used for any ot	her purpos	e other th	ian f	or which it is		
intended and re			-	-		
together with ar		-	ne re	cipient shall		
be returned on						
This drawing sh						
relevant detaile			-	-		
sheets. all dime to start of work.	130115 50	an ne vel	med	on site prior		
	REVIS	ION				
DATE	REMA	RKS	SI	GNATURE		
DEC 2019	As Build D	rawing	R. N	1. W.		
		3				
CLIENT : UNICEF	INDIA					
DRAWING NAME:						
INTERMEDIAT			ΔΝΙ	(		
	LOION			`		
PROJECT CODE :		NG NO :	Г	ATE:		
TBF	DRAW			EC-2019		
DRAWN BY :			_			
L.D.B.	R.M.W	(ED BY :		SCALE : NTS		
L.U.U.	11.101.00		1	010		
<u></u>	PRIM	OVF				
PRIMOVE INFRASTRUC			NSUL	TANTS PVT. LTD		
C-3, 304 B, Saudamini		Tel : +91 -				
Bhusari Colony, Paud I	Road,	Fax : +91 -	- 20 -	25280200		
Kothrud, Pune - 41103	8		<u> </u>	imoveindia.com		
Maharashtra, India. Web : www.primoveindia.com						



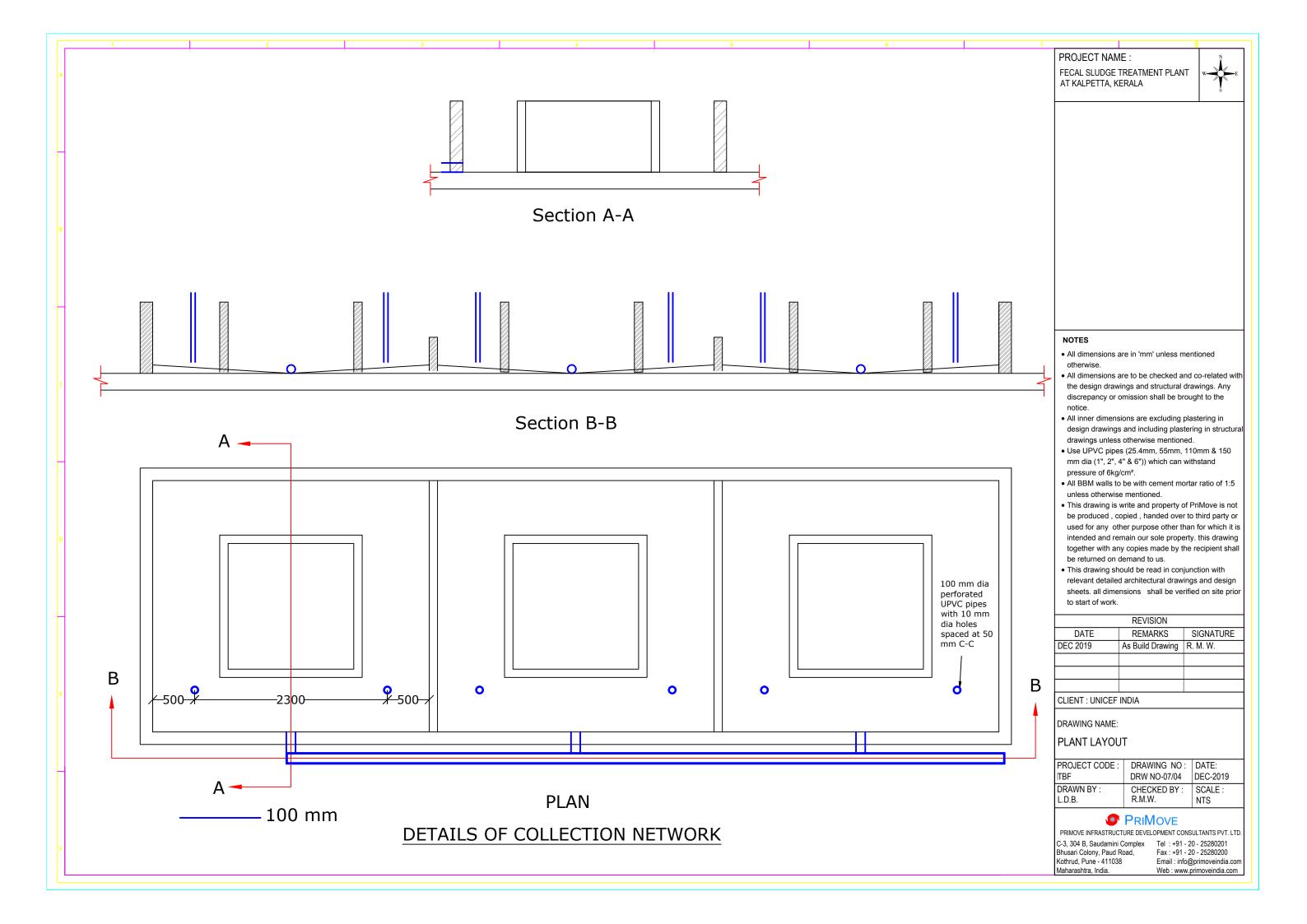
	PROJECT NAM FECAL SLUDGE AT KALPETTA, K	TREATMENT PLAN				
	NOTES • All dimensions a	are in 'mm' unless n	nentioned			
	<ul> <li>All dimensions are in 'mm' unless mentioned otherwise.</li> <li>All dimensions are to be checked and co-related with the design drawings and structural drawings. Any</li> </ul>					
	<ul> <li>discrepancy or omission shall be brought to the notice.</li> <li>All inner dimensions are excluding plastering in design drawings and including plastering in structural drawings unless otherwise mentioned.</li> </ul>					
	<ul> <li>Use UPVC pipes (25.4mm, 55mm, 110mm &amp; 150 mm dia (1", 2", 4" &amp; 6")) which can withstand pressure of 6kg/cm<sup>2</sup>.</li> <li>All BBM walls to be with cement mortar ratio of 1:5</li> </ul>					
	<ul> <li>unless otherwise mentioned.</li> <li>This drawing is write and property of PriMove is not be produced, copied, handed over to third party or used for any other purpose other than for which it is intended and remain our sole property. this drawing together with any copies made by the recipient shall</li> </ul>					
.00	relevant detaile	ould be read in con d architectural draw nsions shall be ve	rings and design			
		REVISION				
	DATE DEC 2019	REMARKS As Build Drawing	SIGNATURE R. M. W.			
	CLIENT : UNICEF INDIA					
	DRAWING NAME: TBF I and TBF II					
	PROJECT CODE : ITBF DRAWN BY :	DRAWING NO DRW NO-07/01 CHECKED BY :	DEC-2019			
	L.D.B.	R.M.W.	NTS			
	PRIMOVE INFRASTRUC C-3, 304 B, Saudamini Bhusari Colony, Paud Kothrud, Pune - 41103	Road, Fax : +91 8 Email : ini	- 20 - 25280201 - 20 - 25280200 fo@primoveindia.com			
	Maharashtra, India.	Web : ww	w.primoveindia.com			

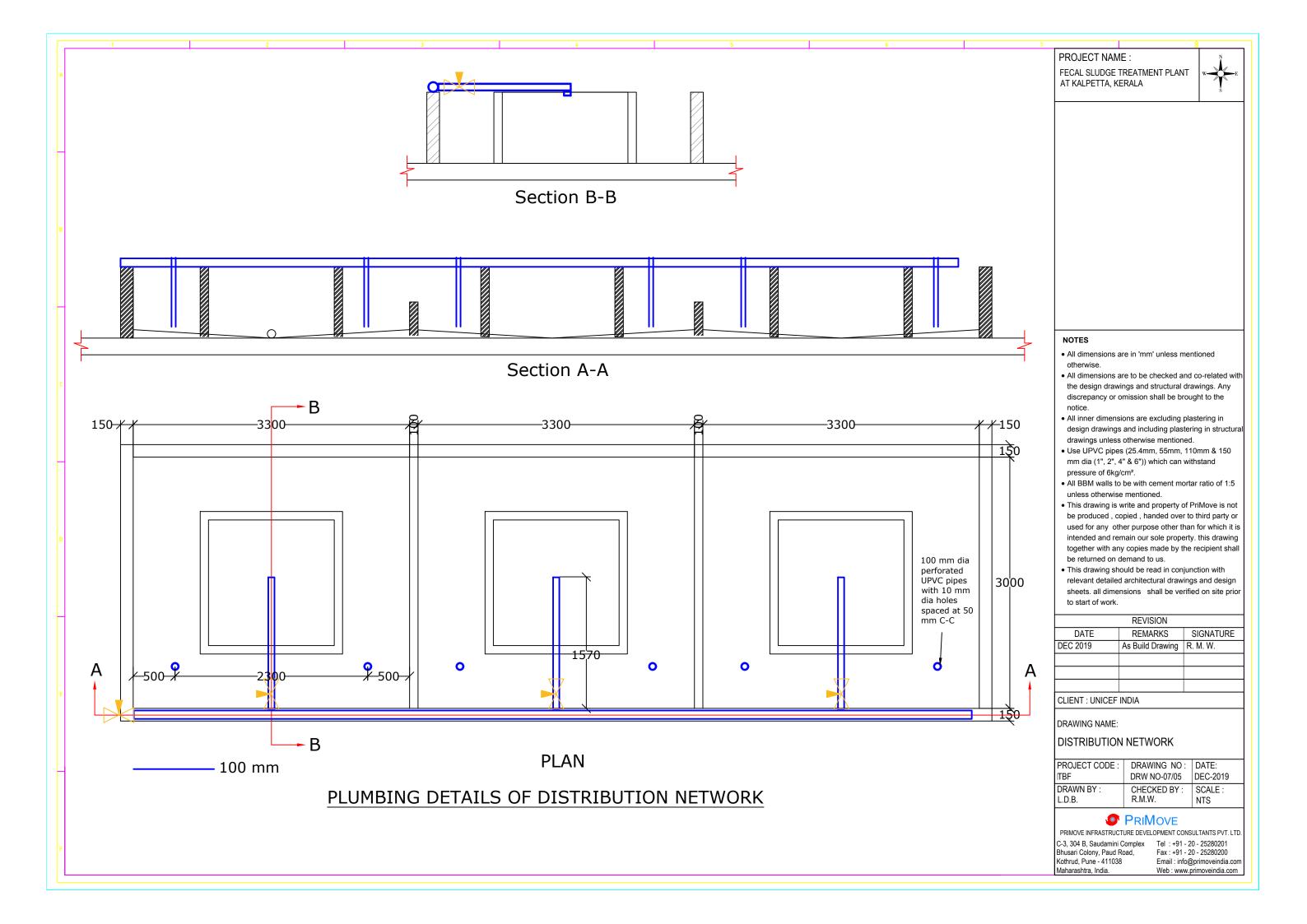


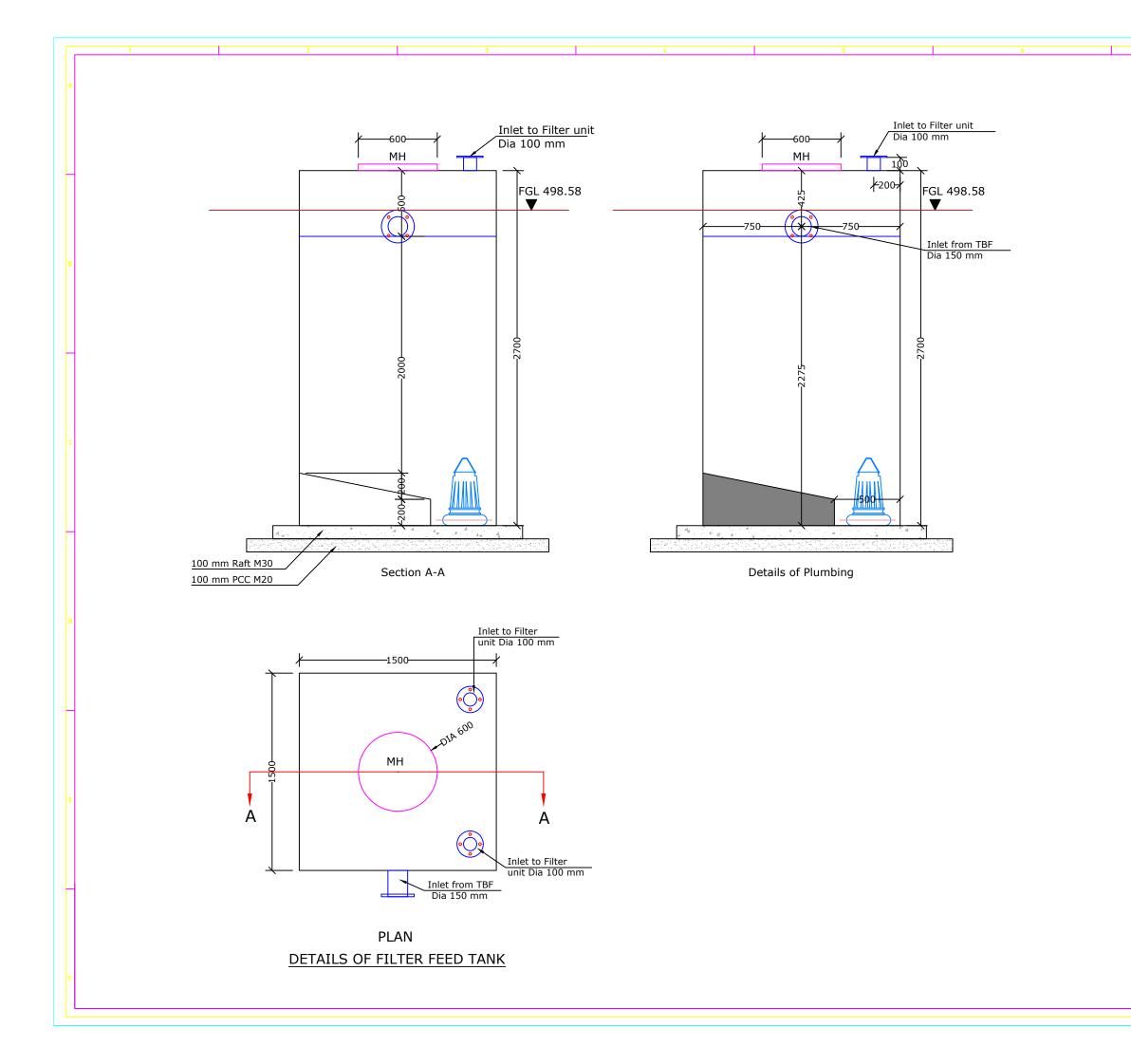
7		_	8
	PROJECT NAM FECAL SLUDGE 1 AT KALPETTA, KE	_ · FREATMENT PLAN	
	<ul> <li>otherwise.</li> <li>All dimensions a the design draw discrepancy or of notice.</li> <li>All inner dimens design drawings drawings unless</li> <li>Use UPVC piper mm dia (1", 2", 4 pressure of 6kg/</li> <li>All BBM walls to unless otherwise</li> <li>This drawing is to be produced, co used for any ott intended and real together with an be returned on of</li> <li>This drawing sho relevant detailed</li> </ul>	be with cement me e mentioned. write and property of opied , handed ove her purpose other ti main our sole prope y copies made by t	nd co-related with drawings. Any rought to the plastering in tering in structural ed. 110mm & 150 withstand ortar ratio of 1:5 of PriMove is not r to third party or han for which it is erty. this drawing he recipient shall junction with ings and design
	DATE	REVISION REMARKS	SIGNATURE
	DEC 2019	As Build Drawing	R. M. W.
	CLIENT : UNICEF DRAWING NAME: PLANT LAYOU		
	PROJECT CODE :	DRAWING NO	
	itbf Drawn by : L.D.B.	DRW NO-07/02 CHECKED BY : R.M.W.	DEC-2019 SCALE : NTS
		Road, Fax : +91 B Email : inf	NSULTANTS PVT. LTD. - 20 - 25280201 - 20 - 25280200 io@primoveindia.com w.primoveindia.com



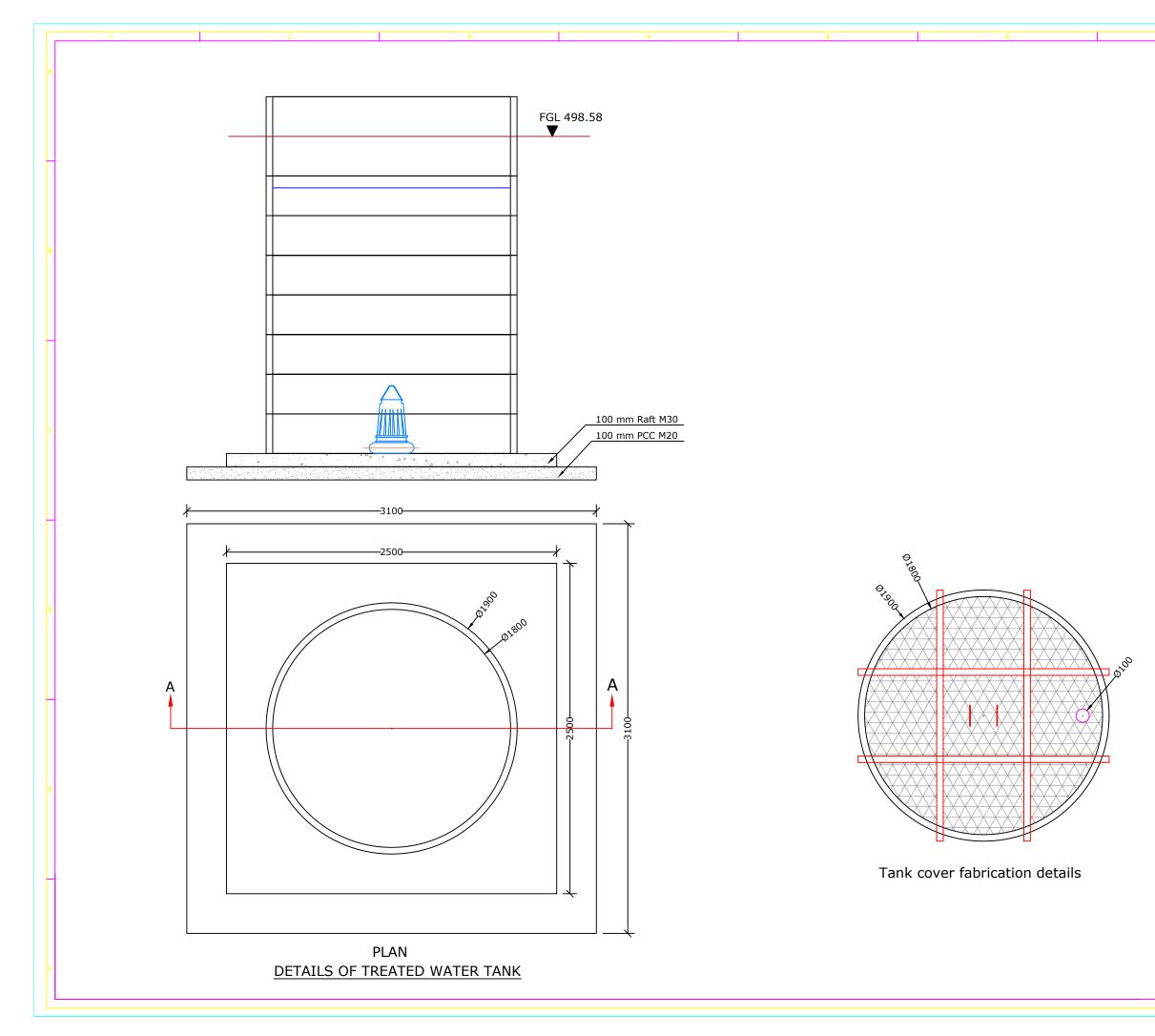
PROJECT NAM	F:		Ņ
FECAL SLUDGE TREATMENT PLANT			
AT KALPETTA, KI			Ϋ́Υ <sup>κ</sup>
,,.,,,,,			ŝ
NOTES			
<ul> <li>All dimensions a otherwise.</li> </ul>	are in 'mm' unless n	nentio	ned
	are to be checked a ings and structural		
-	omission shall be bi		
All inner dimens	ions are excluding and including plas		-
drawings unless	otherwise mention	ied.	
	s (25.4mm, 55mm, 4" & 6")) which can		
pressure of 6kg/ • All BBM walls to	/cm². be with cement mo	ortar r	atio of 1:5
unless otherwise	e mentioned.		
	write and property on opied , handed ove		
	her purpose other the the the the properties of		
	y copies made by t		
be returned on o			
	ould be read in con d architectural draw	-	
	nsions shall be ve	-	-
to start of work.			
DATE	REVISION REMARKS	SIG	NATURE
DEC 2019	As Build Drawing	R. M	. W.
CLIENT : UNICEF	INDIA		
CLIENT : UNICEF DRAWING NAME:	INDIA		
DRAWING NAME: PLANT LAYOU PROJECT CODE :	IT		ATE: :c.2019
DRAWING NAME: PLANT LAYOU	JT	DE	ATE: EC-2019 CALE :
DRAWING NAME: PLANT LAYOU PROJECT CODE : TBF DRAWN BY : L.D.B.	JT DRAWING NO DRW NO-07/03 CHECKED BY : R.M.W.	DE	C-2019
DRAWING NAME: PLANT LAYOU PROJECT CODE : TBF DRAWN BY : L.D.B.	DRAWING NO DRW NO-07/03 CHECKED BY : R.M.W. PRIMOVE	DE SC N	EC-2019 CALE : TS
DRAWING NAME: PLANT LAYOU PROJECT CODE : TBF DRAWN BY : L.D.B.	IT DRAWING NO DRW NO-07/03 CHECKED BY : R.M.W. PRIMOVE TURE DEVELOPMENT CO		EC-2019 CALE : TS ANTS PVT. LTD
DRAWING NAME: PLANT LAYOU PROJECT CODE : TBF DRAWN BY : L.D.B.	JT DRAWING NO DRW NO-07/03 CHECKED BY : R.M.W. PRIMOVE TURE DEVELOPMENT CC Complex Tel : +91 Road, Fax : +91	DE SC N DNSULT, - 20 - 2 - 20 - 2	C-2019 CALE : TS ANTS PVT. LTD. 25280201



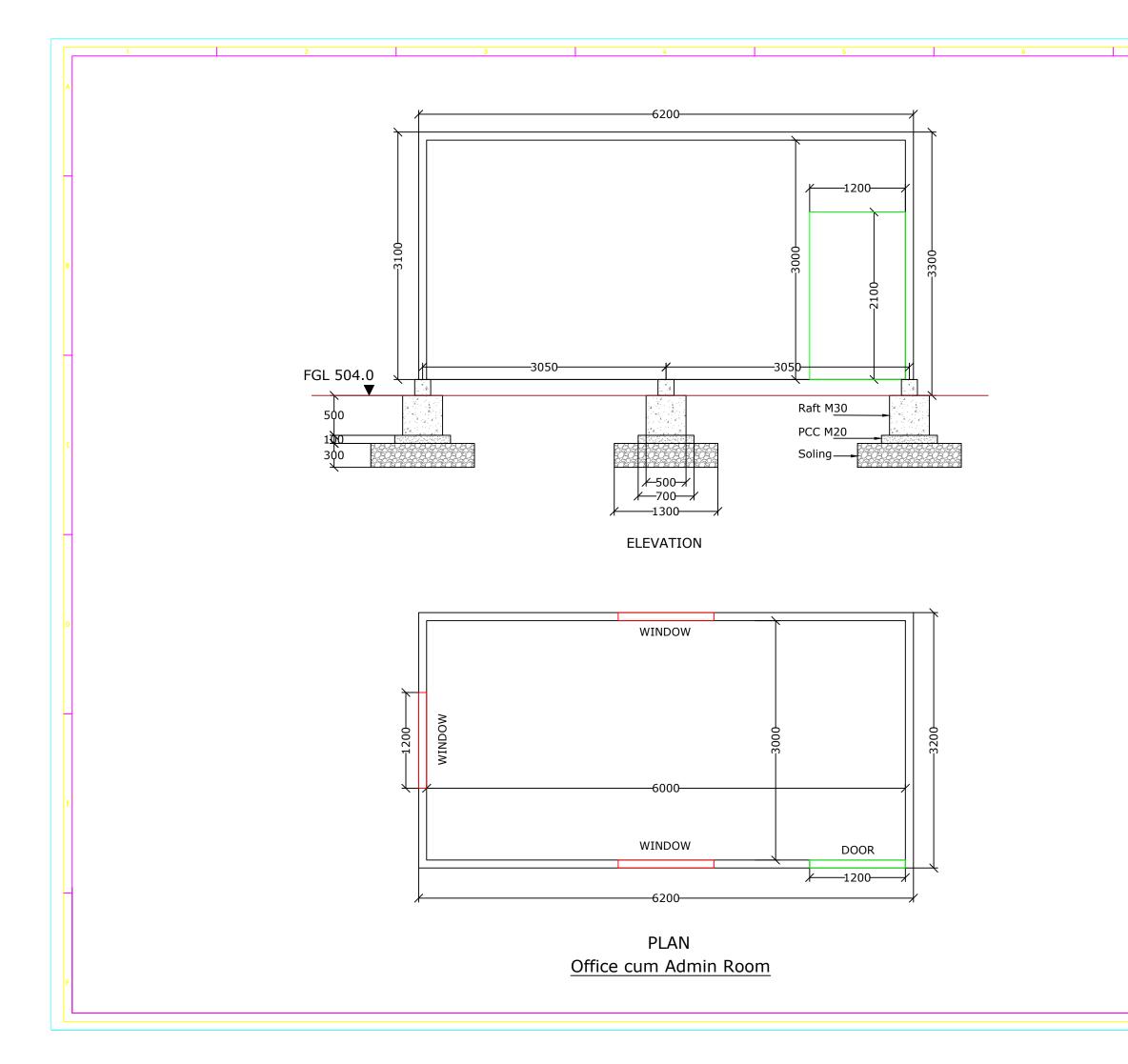


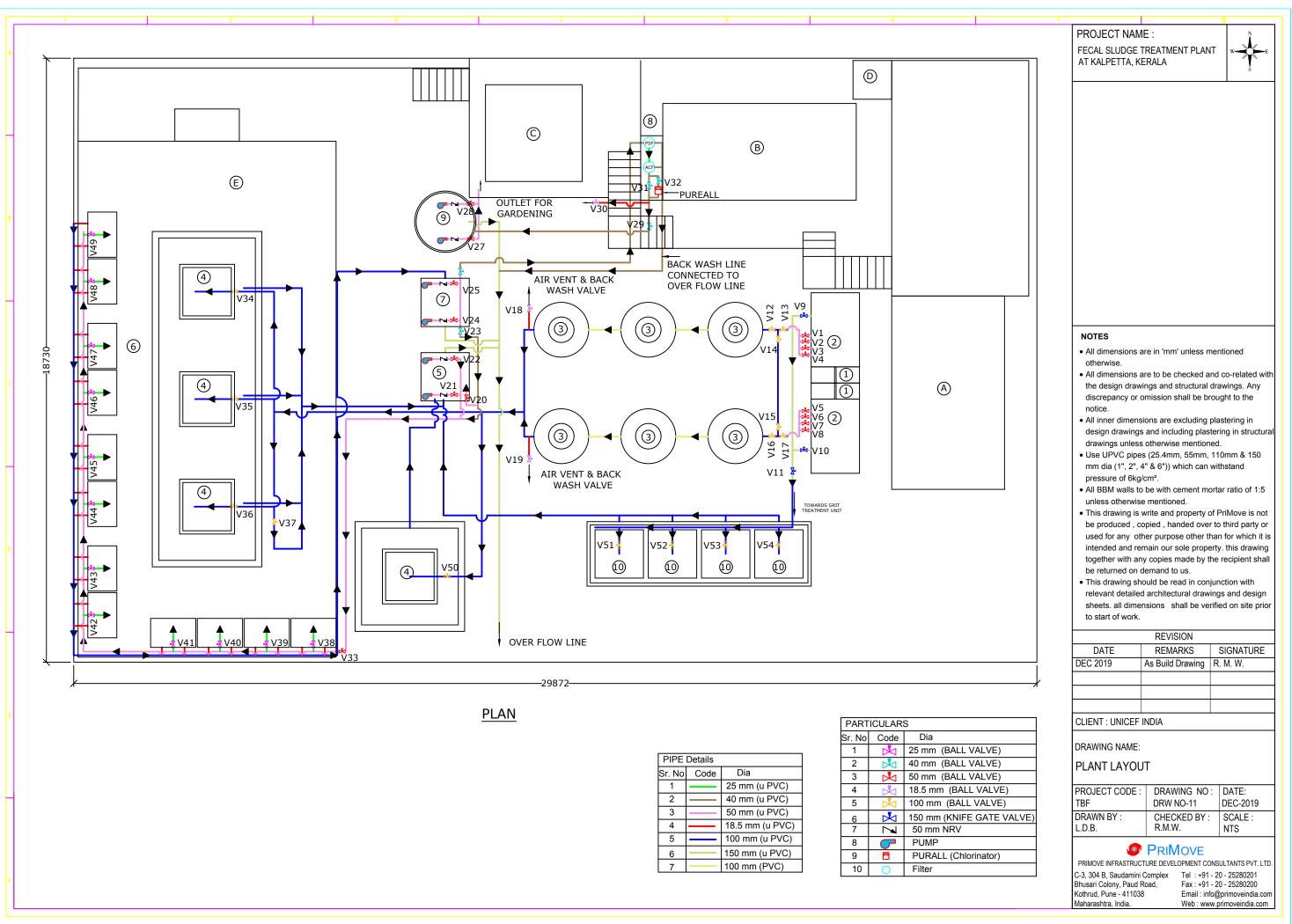


PROJECT NAM	IF ·	Ņ
		<sub>гт</sub>   🤳
	TREATMENT PLAN	
AT KALPETTA, K		s
NOTES		
	are in 'mm' unloss -	mentioned
<ul> <li>All dimensions a otherwise.</li> </ul>	are in 'mm' unless r	nentioned
	are to be checked a	and co-related with
the design draw	ings and structural	drawings. Any
	omission shall be b	rought to the
notice.	iono oro ovoludina	plastoring in
	sions are excluding and including plas	
	otherwise mentior	-
•	s (25.4mm, 55mm,	
	4" & 6")) which can	
pressure of 6kg		
	be with cement m	ortar ratio of 1:5
<ul> <li>unless otherwise</li> <li>This drawing is</li> </ul>	e mentioned. write and property	of PriMove is not
-	opied , handed ove	
used for any ot	her purpose other t	han for which it is
	main our sole prop	
-	y copies made by	the recipient shall
be returned on o	demand to us. ould be read in cor	iunction with
•	d architectural draw	
	nsions shall be ve	° °
to start of work.		
	REVISION	
DATE	REMARKS	SIGNATURE
DEC 2019	As Build Drawing	R. M. W.
CLIENT : UNICEF		·
DRAWING NAME:		
FILTER FEED	TANK	
	IAINK	
PROJECT CODE :	DRAWING NO	: DATE:
TBF	DRW NO-08	DEC-2019
DRAWN BY :	CHECKED BY	
L.D.B.	R.M.W.	NTS
	PriMove	
PRIMOVE INFRASTRUC C-3, 304 B, Saudamini	TURE DEVELOPMENT CO	ONSULTANTS PVT. LTD. - 20 - 25280201
Bhusari Colony, Paud F	Road, Fax : +91	- 20 - 25280201
Kothrud, Pune - 41103	8 Email : in	fo@primoveindia.com
Maharashtra, India.	Web : ww	w.primoveindia.com



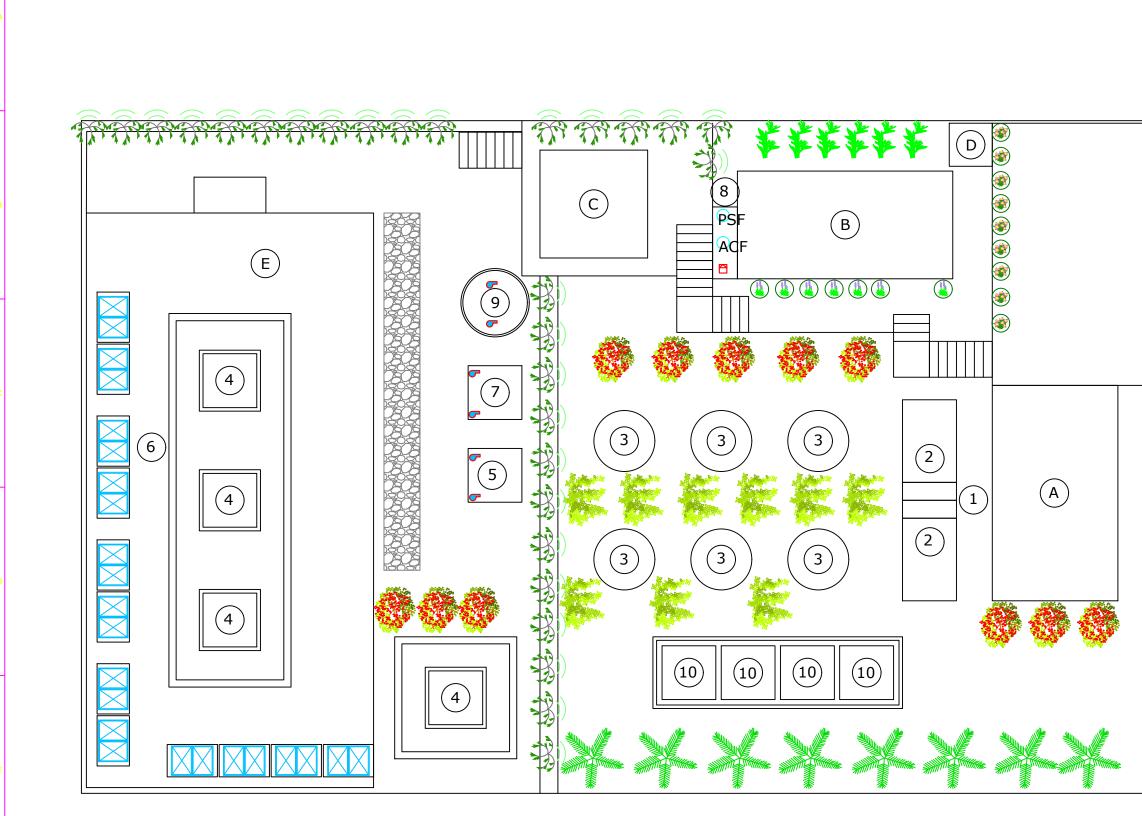
PROJECT NAM	IE ·	Ŋ
		- I 🖌
	TREATMENT PLAN	W E
AT KALPETTA, KI	ERALA	s
NOTES		
	are in 'mm' unless n	nentioned
otherwise.	no to be abactuar -	nd oo rolated with
	are to be checked a ings and structural	
-	omission shall be br	
notice.		ought to the
	ions are excluding	plastering in
	and including plas	
drawings unless	otherwise mention	ed.
	s (25.4mm, 55mm,	
• • •	4" & 6")) which can	withstand
pressure of 6kg		
<ul> <li>All BBM walls to unless otherwise</li> </ul>	be with cement mo	ortar ratio of 1:5
	write and property of	of PriMove is not
-	opied , handed over	
	her purpose other th	
intended and re	main our sole prope	erty. this drawing
together with an	y copies made by t	he recipient shall
be returned on o		
•	ould be read in con	
	d architectural draw	
abacta all dia	nsions shall be ve	
sheets. all dime		rified on site prior
sheets. all dime to start of work.		rified on site prior
	REVISION	
to start of work.	REVISION REMARKS	SIGNATURE
to start of work.		
to start of work.	REMARKS	SIGNATURE
to start of work.	REMARKS	SIGNATURE
to start of work.	REMARKS	SIGNATURE
to start of work. DATE DEC 2019	REMARKS As Build Drawing	SIGNATURE
to start of work.	REMARKS As Build Drawing	SIGNATURE
to start of work. DATE DEC 2019 CLIENT : UNICEF	REMARKS As Build Drawing	SIGNATURE
to start of work. DATE DEC 2019 CLIENT : UNICEF DRAWING NAME:	REMARKS As Build Drawing INDIA	SIGNATURE
to start of work. DATE DEC 2019 CLIENT : UNICEF	REMARKS As Build Drawing INDIA	SIGNATURE
to start of work. DATE DEC 2019 CLIENT : UNICEF DRAWING NAME: TREATED WA	REMARKS As Build Drawing INDIA	SIGNATURE R. M. W.
to start of work. DATE DEC 2019 CLIENT : UNICEF DRAWING NAME: TREATED WA PROJECT CODE :	REMARKS As Build Drawing INDIA	SIGNATURE R. M. W.
to start of work. DATE DEC 2019 CLIENT : UNICEF DRAWING NAME: TREATED WA	REMARKS As Build Drawing INDIA	SIGNATURE R. M. W.
to start of work. DATE DEC 2019 CLIENT : UNICEF DRAWING NAME: TREATED WA PROJECT CODE : ITBF DRAWN BY :	REMARKS As Build Drawing INDIA INDIA TER TANK DRAWING NO DRW NO-09 CHECKED BY :	SIGNATURE R. M. W.
to start of work. DATE DEC 2019 CLIENT : UNICEF DRAWING NAME: TREATED WA PROJECT CODE : ITBF	REMARKS As Build Drawing INDIA INDIA TER TANK DRAWING NO DRW NO-09	SIGNATURE R. M. W.
to start of work. DATE DEC 2019 CLIENT : UNICEF DRAWING NAME: TREATED WA PROJECT CODE : ITBF DRAWN BY : L.D.B.	REMARKS As Build Drawing INDIA INDIA DRAWING NO DRW NO-09 CHECKED BY : R.M.W.	SIGNATURE R. M. W. DATE: DEC-2019 SCALE :
to start of work.	REMARKS As Build Drawing INDIA TER TANK DRAWING NO DRW NO-09 CHECKED BY : R.M.W.	SIGNATURE R. M. W. DATE: DEC-2019 SCALE : NTS
to start of work.	REMARKS As Build Drawing INDIA INDIA TER TANK DRAWING NO DRW NO-09 CHECKED BY : R.M.W. PRIMOVE TURE DEVELOPMENT CCC	SIGNATURE R. M. W. DATE: DEC-2019 SCALE : NTS
to start of work. DATE DEC 2019 CLIENT : UNICEF DRAWING NAME: TREATED WA PROJECT CODE : ITBF DRAWN BY : L.D.B. PRIMOVE INFRASTRUC C-3, 304 B, Saudamini	REMARKS As Build Drawing INDIA TER TANK DRAWING NO DRW NO-09 CHECKED BY : R.M.W. PRIMOVE TURE DEVELOPMENT CC Complex Tel : +91	SIGNATURE R. M. W. DATE: DEC-2019 SCALE : NTS NSULTANTS PVT. LTD - 20 - 25280201
to start of work.	REMARKS As Build Drawing INDIA TER TANK DRAWING NO DRW NO-09 CHECKED BY : R.M.W. PRIMOVE TURE DEVELOPMENT CC Complex Tel : +91 Road, Fax : +91	SIGNATURE R. M. W. DATE: DEC-2019 SCALE : NTS





PIPE Details				
Sr. No	Code	Dia		
1		25 mm (u PVC)		
2		40 mm (u PVC)		
3		50 mm (u PVC)		
4		18.5 mm (u PVC)		
5	_	100 mm (u PVC)		
6		150 mm (u PVC)		
7		100 mm (PVC)		

PARTICULARS			
Sr. No	Code	Dia	
1	Y	25 mm (BALL VALVE)	
2	X	40 mm (BALL VALVE)	
3	X	50 mm (BALL VALVE)	
4	X	18.5 mm (BALL VALVE	
5		100 mm (BALL VALVE)	
6	X	150 mm (KNIFE GATE )	
7	Ζ	50 mm NRV	
8	Լ	PUMP	
9	8	PURALL (Chlorinator)	
10	0	Filter	



<u>PLAN</u>

 PROJECT NAM FECAL SLUDGE AT KALPETTA, K	TREATMENT PLAN	
otherwise. <ul> <li>All dimensions a the design draw</li> </ul>	are in 'mm' unless r are to be checked a /ings and structural omission shall be b	ind co-related with drawings. Any
	REVISION	
DATE DEC 2019	REMARKS As Build Drawing	SIGNATURE R. M. W.
CLIENT : UNICEF	INDIA	
DRAWING NAME: PLANT LAYOU	JT	
PROJECT CODE : TBF DRAWN BY : L.D.B.	DRAWING NO DRW NO-12 CHECKED BY : R.M.W.	DEC-2019
9	TURE DEVELOPMENT CC Complex Tel : +91 Road, Fax : +91 8 Email : in	