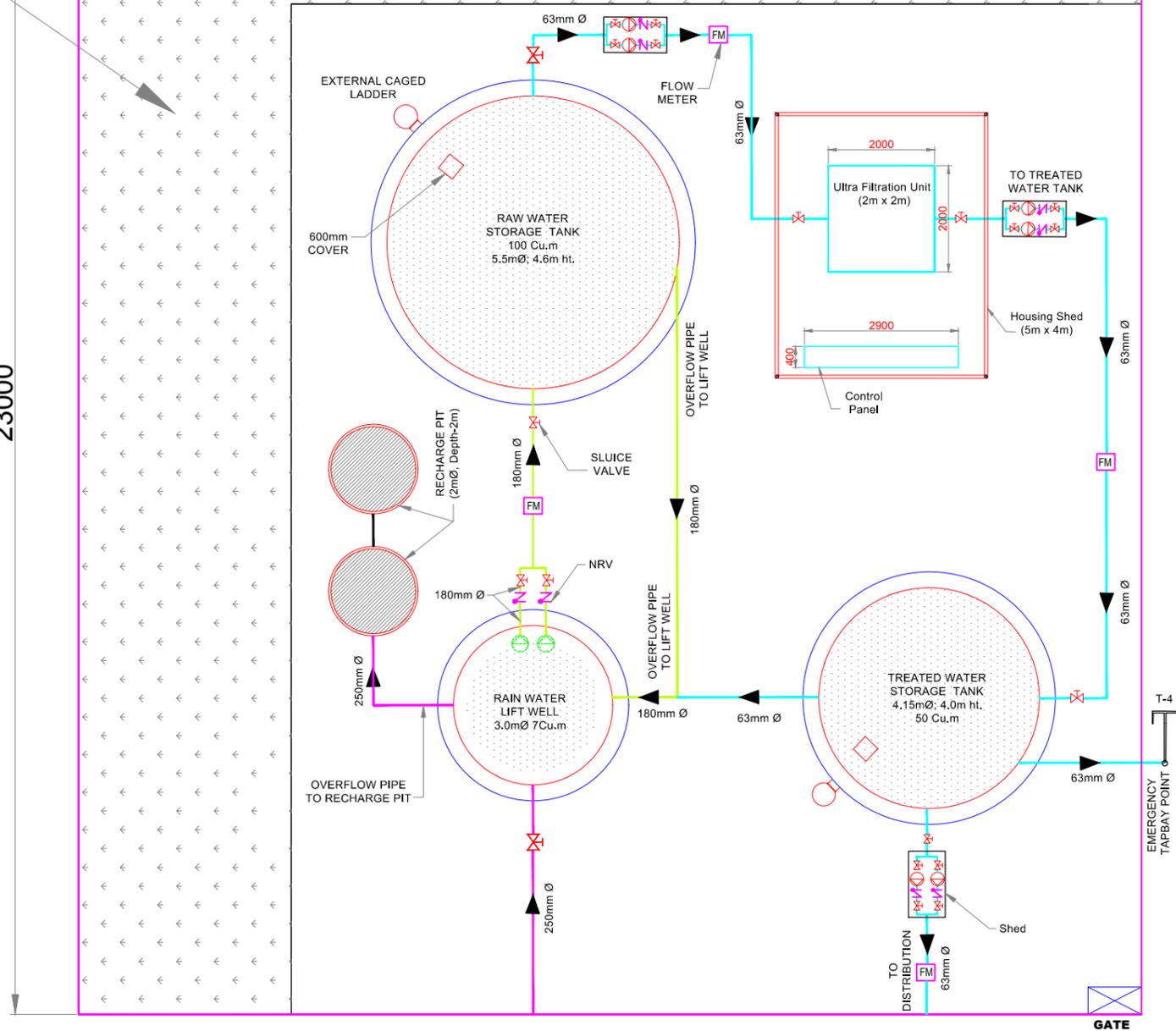


WTP PLOT AREA
(20m X 23m)

Area for
Future Expansion

23000

20000



LEGEND:

S.No	Description	Arrangement	Flow (m ³ /day)	Head (m)
1	Rainwater Lifting Pumps	1W+1S	107(m ³ /hr)	15
2	Raw Water Transfer Pumps	1W+1S	5	10
3	Treated Water Lifting Pumps	1W+1S	5	10
4	Distribution Pumps	1W+1S	40	10

Flow Meter	FM
Manually operated Sluice Valve	
NRV	
Centrifugal Pump	
Submersible Pump	
DIA-250mm	
DIA-180mm	
DIA-63mm	

TENDER PURPOSE

No.	DESCRIPTION	BY	DATE	APPR.
REVISION				
<small>CONSULTANT</small> SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA IN ASSOCIATION WITH DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES				

<small>CLIENT</small> MINISTRY OF ENVIRONMENT AND ENERGY MALDIVIAN REPUBLIC OF MALDIVES				
<small>PROJECT</small> PROVISION OF RAINWATER HARVESTING SYSTEM IN 9 ISLANDS				
<small>ASSIGNMENT</small> CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF RAINWATER HARVESTING SYSTEM IN TH. VANDHOO, TH. GAADHIFUSHI, TH. OMADHOO, TH. KANDOODHOO, TH. KINBIDHOO, TH. DHYAMGILI, M. RAYMANDHOO, M. VEYVAI, M. NAALAFUSHI, MALDIVES [PACKAGE - 4]				
<small>DRAWING TITLE</small> LAYOUT OF TREATMENT FACILITY TH. KANDOODHOO				
APPROVED	SSS	DESIGNED	SSS	DESIGNED
			SPP	PDP
SCALE	DATE	DRAWING NUMBER	REVISION	
-	FEB 2018	Th. Kandoodhoo/WS/03	0	