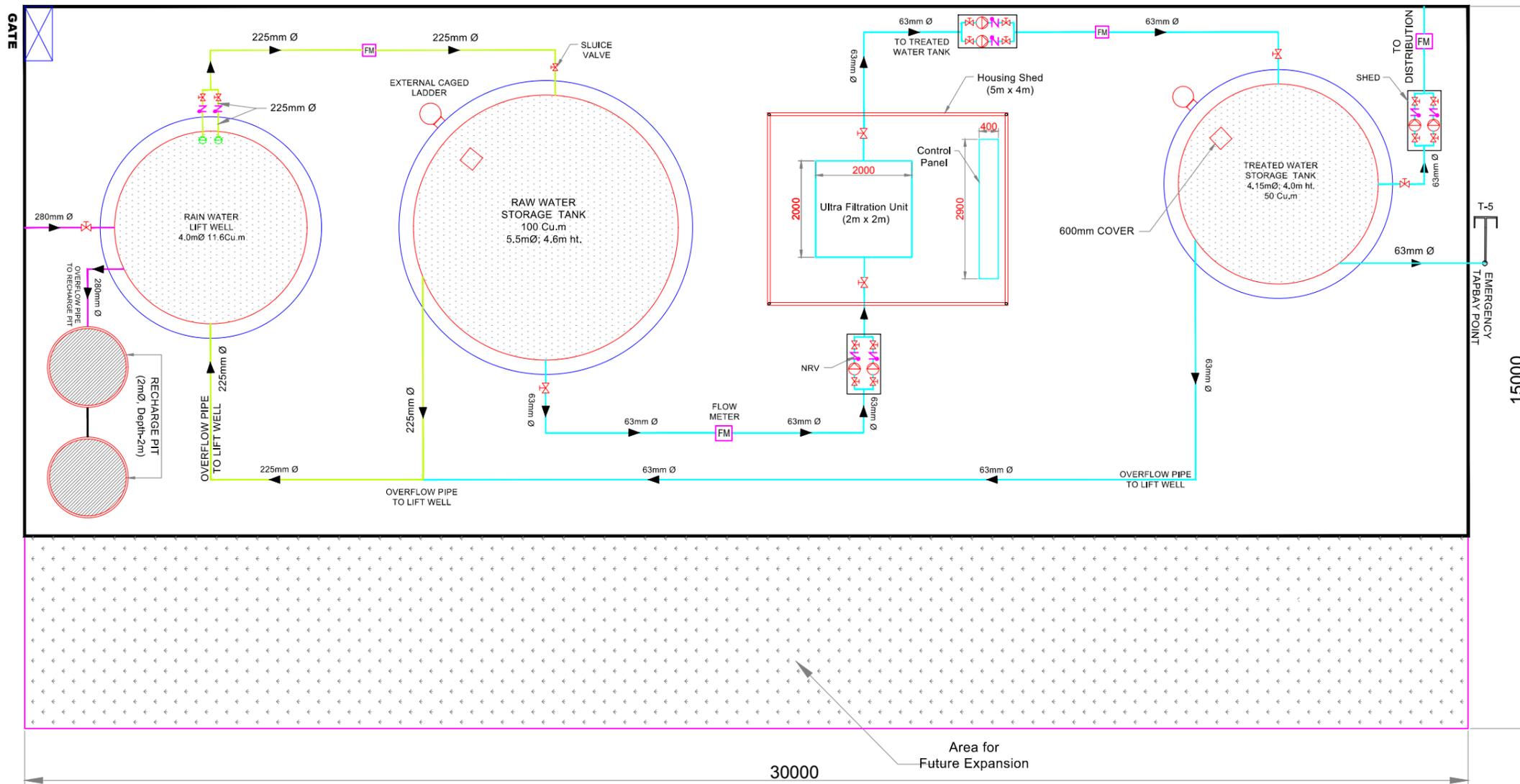


WTP PLOT AREA :- (30m X 15m)

LEGEND:

S.No	Description	Arrangement	Flow (m ³ /day)	Head (m)
1	Rainwater Lifting Pumps	1W+1S	177(m ³ /hr)	15
2	Raw Water Transfer Pumps	1W+1S	6	10
3	Treated Water Lifting Pumps	1W+1S	6	10
4	Distribution Pumps	1W+1S	48	10

Flow Meter	FM
Manually operated Sluice Valve	SV
NRV	NRV
Centrifugal Pump	CP
Submersible Pump	SP
DIA-280mm	280mm
DIA-225mm	225mm
DIA-63mm	63mm



TENDER PURPOSE

CLIENT	MINISTRY OF ENVIRONMENT AND ENERGY MALDIVES REPUBLIC OF MALDIVES
PROJECT	PROVISION OF RAINWATER HARVESTING SYSTEM IN 9 ISLANDS
ASSIGNMENT	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]
DRAWING TITLE	LAYOUT OF TREATMENT FACILITY TH. KINBIDHOO
APPROVED	SSS SSS SPP PDP
SCALE	DATE: FEB 2018 DRAWING NUMBER: Th. Kinbidhoo/WS/03 REVISION: 0

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