



**PROJECT : PROPOSED AQUATIC COMPLEX AT POOMKODE, THIRUVANANTHAPURAM, KERALA**

**SCHEMATIC DRAWING FOR POOL FILTRATION AND POOL CLEANING SYSTEMS**

**LEGEND**

BFV	BUTTERFLY VALVE
NRV	NON RETURN VALVE
P/F	PRE FILTER (HAIR AND LINT)
DP	DOSING PUMP
FLT	FILTER
FLV	FILTER FOR VACUUM SUCTION

**NOTE: THIS IS A SCHEMATIC DIAGRAM INDICATING THE PROCESS AND FLOW REQUIRED IN THE POOL FILTRATION AND CLEANING SYSTEM. THE EQUIPMENT, NUMBERS AND QUANTITIES DEPICTED ARE NOT ACTUAL DESIGN QUANTITIES. EXECUTION SHALL BE BASED ON BOQ QUANTITIES ONLY**

**CONCEPT AND DESIGN CONSULTANT**

**GTCS**  
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