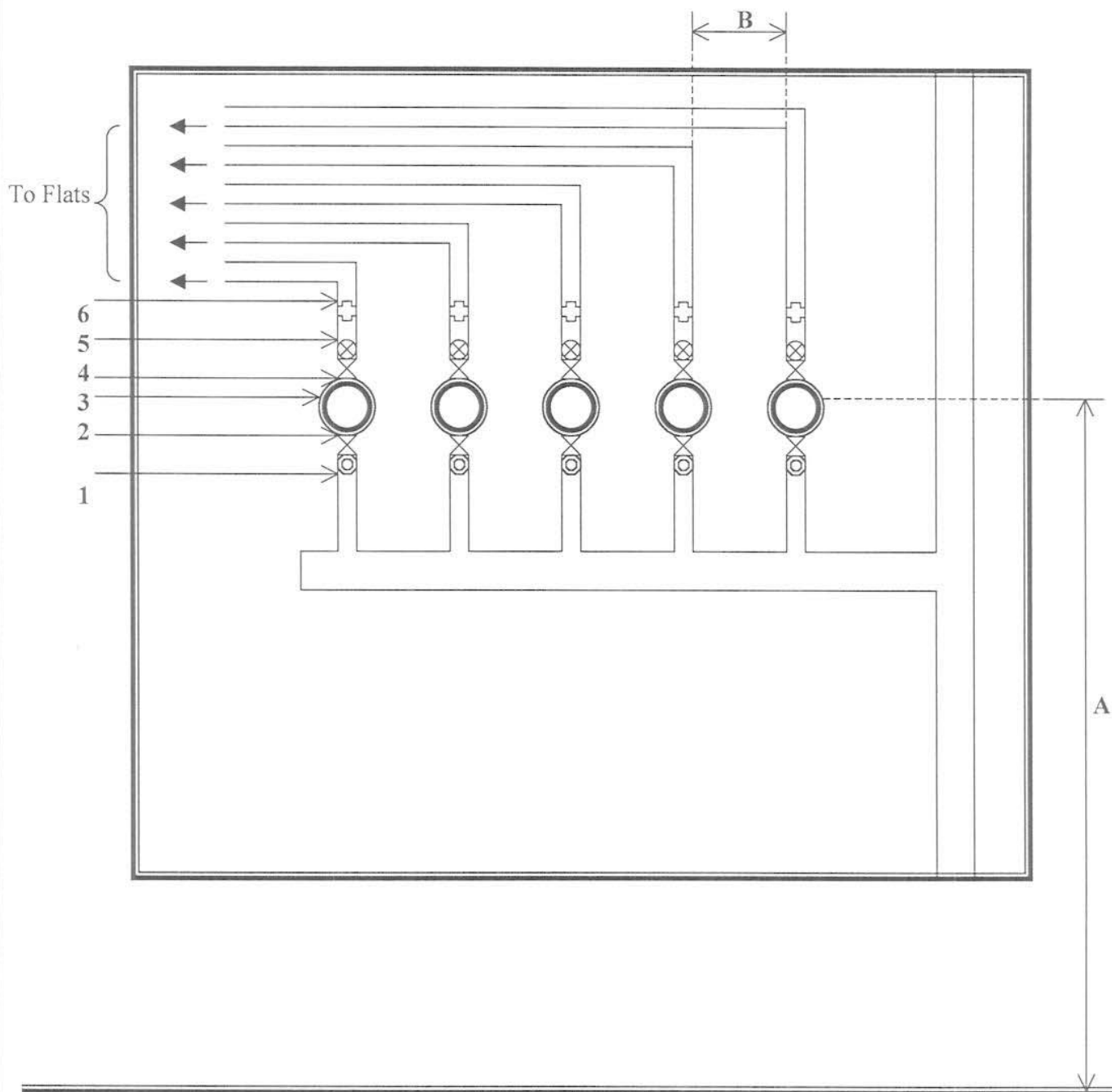


IMS (Intelligent Metering System) Project

Arrangement of Water Meters in Metering Room



Dimensions in cm		Water Meter & Associated Parts					
A	B	1	2	3	4	5	6
120 (Max:)	20 (Min:)	Stop Cock	Inlet Nozzle	Water Meter	Outlet Nozzle	Gate Valve (Consumer Side)	Union (Threaded Type)

Note: - Threaded type union is proposed for the purpose of replacing the meter with different meter lengths and face to face distance between gate valve and union shall be minimum 100mm (10cm).
 - Water meters will not be permitted on roof except in metering room.
 - Minimum 2 mtr. clearance shall be maintained between electricity and water service points.