


























1. Before embarking on any part of this project, first, study carefully and understand these drawings and other documents relating to this project.
2. Do not scale drawings. Refer any discrepancies to the Architects, relating to this project.

MECHANICAL SERVICES LEGEND

SYMBOL	DESCRIPTION
	Water supply from mains and treated water supply line
	Soil and Waste drainage pipe
	Hot water supply pipe
	6Kg CO ₂ Fire Extinguisher
	Water Closet (WC)
	Washbasin (WHB)
	Floor Drain
	Inspection Chamber (450 x 450 mm)
	Septic tank and soak away pit
	Water Booster pumps
	over head tank (plastic water storage tank)
	Ground water storage tank
	Float Switch
	Non return valve (NRV)
	Gate / Sluice valve
	Water meter
	Indoor unit for high Wall mounted Split Air Conditioner
	Outdoor unit for high Wall mounted Split Air Conditioner
	75mmØpvc sleeve for Refrigerant pipes
	25mmØ Condensate pipe
	50LITRES WATER HEATER
	BATH TUB
	KITCHEN SINK
	SHOWER TRAY
	MH MANHOLE (650 X 650mm)

COVER SHEET, LEGEND AND NOTES

PLUMBING ABBREVIATIONS

uPVC	
CWP	Cold Water Pipe 13mm
H&CWP	Hot & Cold Water Pipe 13mm
WWP	Waste Pipe 50mm
SWP	Soil Water Pipe
T/A	TO ABOVE
F/B	FROM BELOW
T/B	TO BELOW
F/A	FROM ABOVE

RELEVANT BRITISH STANDARDS:

- BS EN 1256 (Sanitary Pipework)
- BS 8301 (Pipe sizing, STP, SAP & Drainage Levels)
- BS 6465 (Sanitary Accommodation).

NOTES

1. All waste water pipes in building should be 38mm uPVC connected to 50mm main pipe
2. All floor drains and sanitary appliances should be fitted with original P-traps for odor control
3. uPVC pipe of approved thickness should be used in all (concrete) reinforced work
4. All sanitary appliances must be isolated with original gate valve.
5. All water supply to the sanitary appliances must be with chrome plated flexible connector.
6. All dimensions except otherwise indicated are in mm.
7. Slope of waste and soil pipe within building 2%, outside building to sewage 1%.
8. Fix 150mm x 150mm fully recessed ceramic twyford toilet roll holder beside each wc