

2.16 40516 INTERIOR SERVICES

1. SANITARY FIXTURES INTRODUCTION

- 1.1 Classification of sanitary fixtures, Ablution fixtures, wash basins, sinks,
- 1.2 Kitchen , Janitor Bathroom fixtures, shower trays, Bathtubs, Soil fixtures Water Closets
- 1.3 WC, floor & wall mounted, Indian water closet, Anglo, Indian water closets, Urinals Bowl, Stall,
- 1.4 Aqua free, Squatting plate, Bidet, Slop sinks Accessories, Bathroom Accessories.

2. BUILDING DRAINAGE SYSTEM INTRODUCTION

- 2.1 Principle of drawing, system of plumbing, One pipe, two pipe etc,
- 2.2 Comparison of systems, systems recommended, Vent pipes, symphonic action, traps for appliances,
- 2.3 Bottle traps, Nahani traps, gully traps etc.,
- 2.4 Air admittance value,
- 2.5 Pipes & their joints - study of kitchen & toilet areas - septic tanks- etc..

3. BUILDING WATER SUPPLY INTRODUCTION

- 3.1 Impurities in water, Effect of impurities, Treatment Of water, Conveyance of water, per capita supply, storage of water,
- 3.2 Storage tanks for bungalows, typical water supply layout from service main to building, etc.
- 3.3 Hot Water Supply Intro, Quantity of hot water, sizing of vessels for storage
- 3.4 Types of hot water, sizing of vessels for storage, Types of heaters, pressure & hon.
- 3.5 Pressure types, Tank water heaters, G easers, central hot water system, hot water piping layout
- 3.6 Principles of design , Return Circulation System, Solar thermal energy, sofa type water heater
- 3.7 Hot water supply layout- etc.