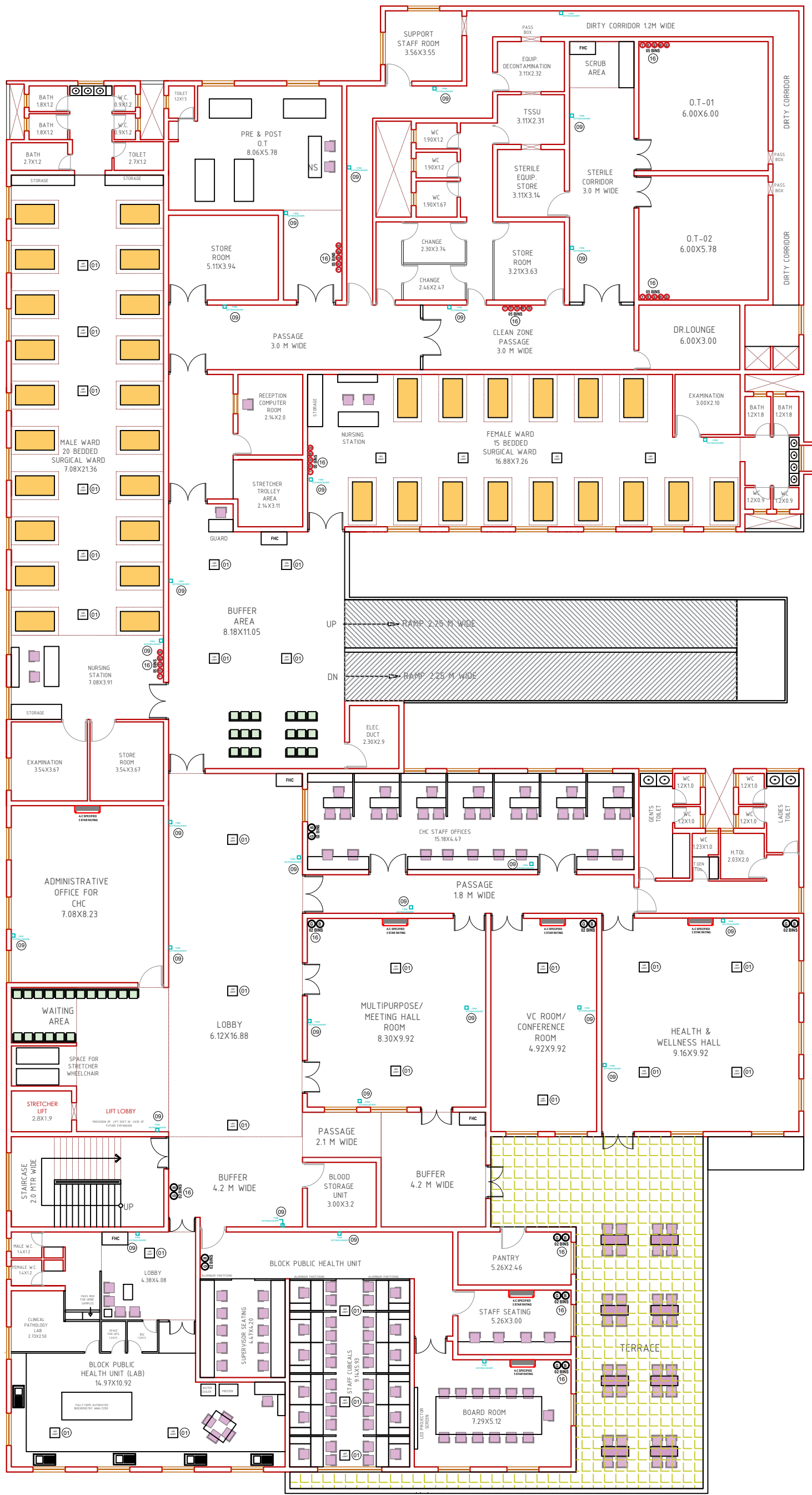




FIRST FLOOR LAYOUT

COMPONENTS OF GREEN AND CLIMATE RESILIENT MEASURES

ENERGY CONSERVATION	WATER CONSERVATION	SMART BUILDING	GREEN HEALTHCARE FACILITIES	WASTE MANAGEMENT	CLIMATE RESILIENCE	NORTH:
① -LOW LIGHTING FIXTURES (LED LIGHTS) ② -SOLAR PANELS AT TERRACE AS REQUIRED ③ -ENERGY CONSERVATION PROGRAMME ④ -3 AND ABOVE 3 STAR RATING FITTINGS ⑤ -SOLAR LIGHTS AT BOUNDARY WALL ⑥ -SWITCH OFF POLICY (POSTER) ⑦ -DECREASE LIGHTING AND EQUIPMENT LOADS	① -RAINWATER HARVESTING RWH PIT AND GUTTER AT TERRACE ② -SEPTIC TANK ③ -LOW FLOW FIXTURES TOILETS AREA ④ -WATER CONSERVATION PLAN WATER STORAGE TANK	① -DEPARTMENT PLANNING-FIRE RESISTANT FIRE EXTINGUISHER ② -PATIENT SAFETY AND COMFORT-HERBAL GARDEN & YOGA AREAS ③ -TACTILE TILES ④ -SMART METER	① -GREEN MATERIALS LOAD BEARING STRUCTURES ② -Raise the house above flooding levels ③ -TECHNOLOGY-BASED OPERATIONS ④ -CCTV, INTERNET, BIOMETRICS ⑤ -LANDSCAPING SITTING AREA/KITCHEN GARDEN ⑥ -PUBLIC PARTICIPATION AND FLAG HOISTING AREA	① -2 BINS & 5 BINS ② -COMPOST PIT ③ -BMW COLLECTION UNIT ④ -WASTE SEGREGATION BINS (OUTDOOR)	① -EXPANSION JOINTS ② -FLOOD PROTECTION ③ -INFRASTRUCTURE UPGRADE ④ -ADAPTIVE STRUCTURES RESILIENT TO SHOCK WEATHER EVENTS E.G INCREASED WATER STORAGE SYSTEM TO HANDLE DROUGHT ⑤ -ENSURE WEATHERTIGHTNESS (SEALING CORNERS, HOLES, UNINTENDED ENTRY POINTS FOR WIND OR RAIN) AND DRAINAGE DETAILING (ROUTING WATER AWAY FROM THE BUILDING AS QUICKLY AS POSSIBLE THROUGH SLOPED DRAINAGE PIPES).	① N ② ↑ ③ → ④ ↓ ⑤ ←

TITLE: CONCEPTUAL LAYOUT-GREEN AND CLIMATE RESILIENT HEALTH FACILITY- CHC

PROJECT DEVELOPED BY:



National Centre
for Disease Control
Government of India



Ministry of Health
and Family Welfare
Government of India

सत्यमेव जयते



National Programme
on Climate Change
and Human Health

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