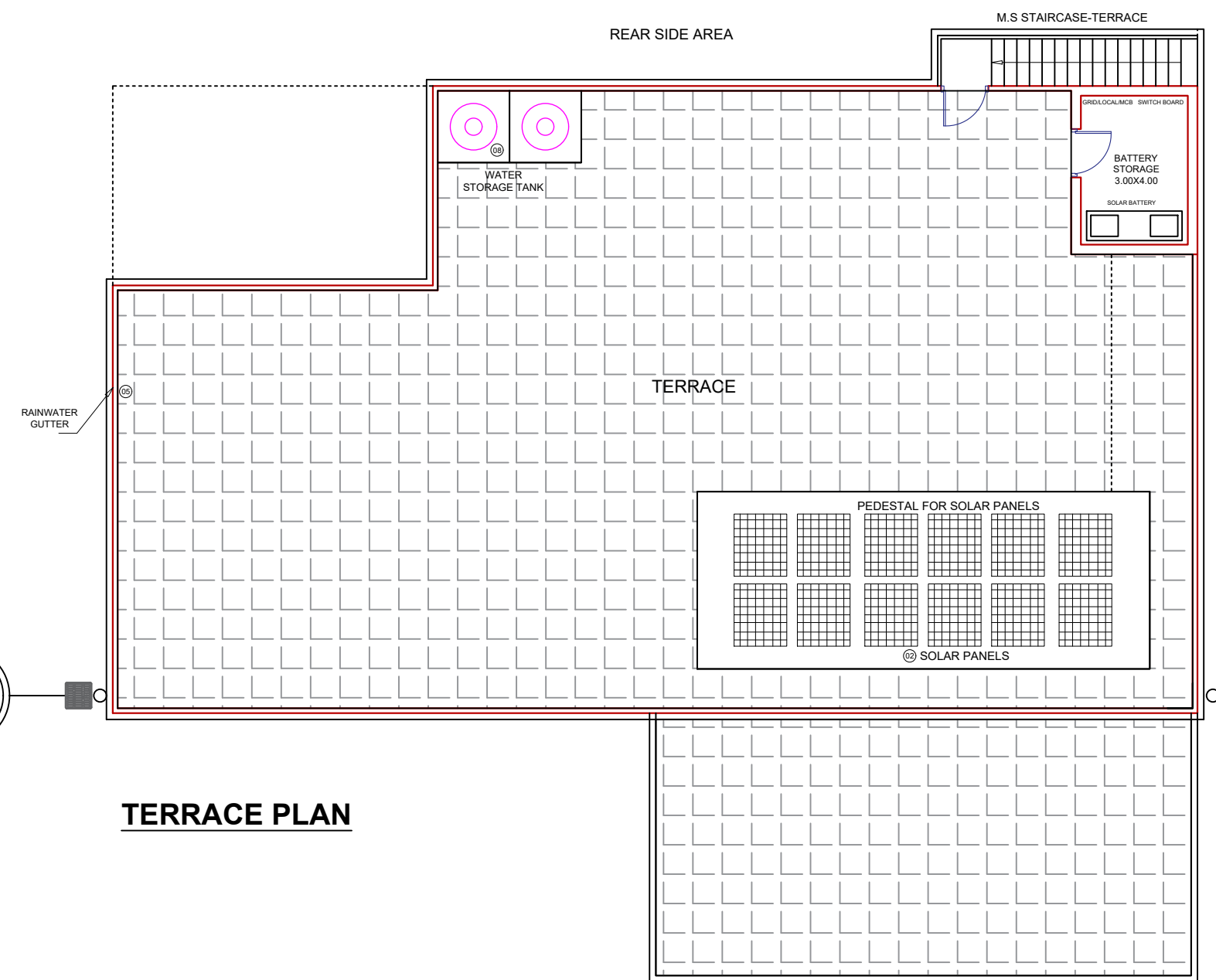
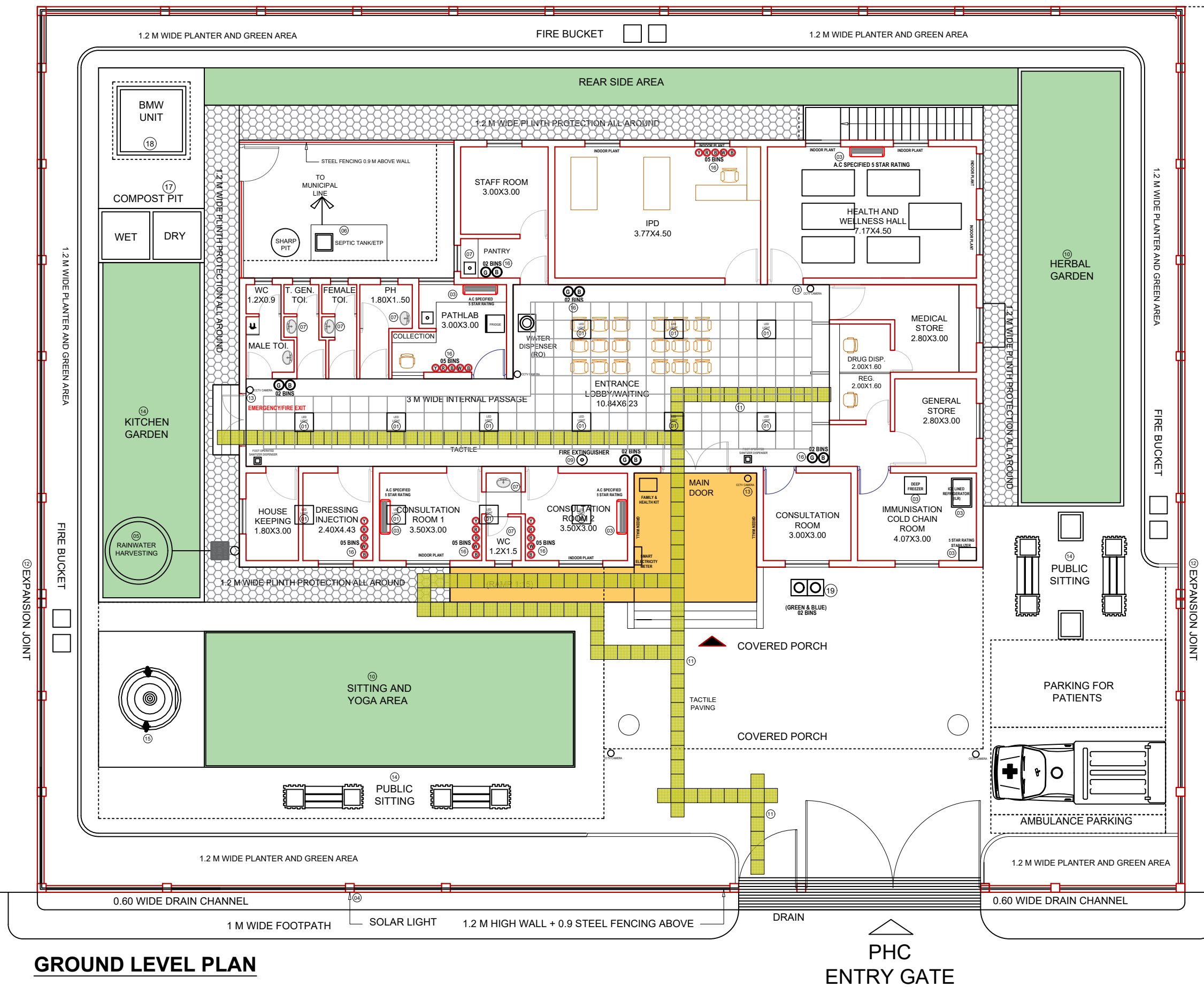




COMPONENTS OF GREEN AND CLIMATE RESILIENT MEASURES

ENERGY CONSERVATION

- (01) -LOW LIGHTING FIXTURES (LED LIGHTS)
- (02) -SOLAR PANELS AT TERRACE AS REQUIRED
- (03) -ENERGY CONSERVATION PROGRAMME
- (04) -3 AND ABOVE 3 STAR RATING FITTINGS
- (05) -SOLAR LIGHTS AT BOUNDARY WALL
- (06) -SWITCH OFF POLICY (POSTER)
- (07) -DECREASE LIGHTING AND EQUIPMENT LOADS

WATER CONSERVATION

- (08) -RAINWATER HARVESTING RWH PIT AND GUTTER AT TERRACE
- (09) -SEPTIC TANK
- (10) -LOW FLOW FIXTURES TOILETS AREA
- (11) -WATER CONSERVATION PLAN WATER STORAGE TANK

SMART BUILDING

- (12) -DEPARTMENT PLANNING-FIRE RESISTANT FIRE EXTINGUISHER
- (13) -PATIENT SAFETY AND COMFORT-HERBAL GARDEN & YOGA AREAS
- (14) -TACTILE TILES
- (15) -SMART METER

GREEN HEALTHCARE FACILITIES

- (16) -GREEN MATERIALS LOAD BEARING STRUCTURES
- (17) -Raise the house above flooding levels
- (18) -TECHNOLOGY-BASED OPERATIONS
- (19) -CCTV, INTERNET, BIOMETRICS
- (20) -LANDSCAPING SITTING AREA, KITCHEN GARDEN
- (21) -PUBLIC PARTICIPATION AND FLAG HOISTING AREA

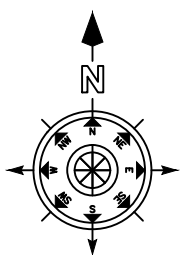
WASTE MANAGEMENT

- (22) -2 BINS & 5 BINS
- (23) -COMPOST PIT
- (24) -BMW COLLECTION UNIT
- (25) -WASTE SEGREGATION BINS (OUTDOOR)

CLIMATE RESILIENCE

- (26) -EXPANSION JOINTS
- (27) -FLOOD PROTECTION
- (28) -INFRASTRUCTURE UPGRADE
- (29) -ADAPTIVE STRUCTURES RESILIENT TO SHOCK WEATHER EVENTS E.G INCREASED WATER STORAGE SYSTEM TO HANDLE DROUGHT
- (30) -ENSURE WEATHER TIGHTNESS (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).

NORTH:



TITLE:

CONCEPTUAL LAYOUT-GREEN AND CLIMATE RESILIENT HEALTH FACILITY- PHC

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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Saving lives. Improving health.
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