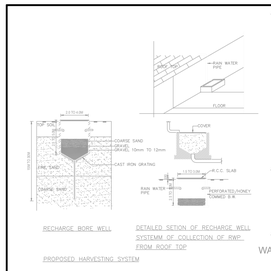
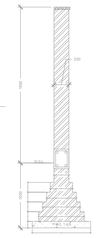


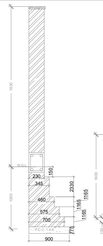
RECHARGE BORE WELL

DETAILED SETION OF RECHARGE WELL SYSTEMM OF COLLECTION OF RWP FROM ROOF TOP

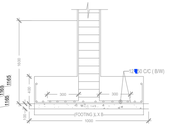
PROPOSED HARVESTING SYSTEM



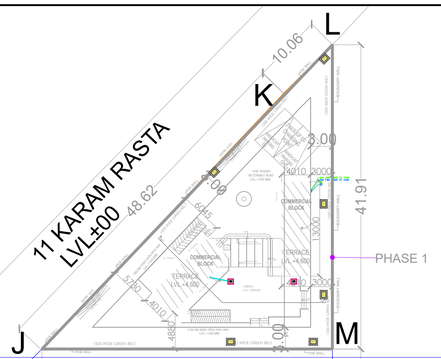
WALL FOUNDATION



WALL FOUNDATION

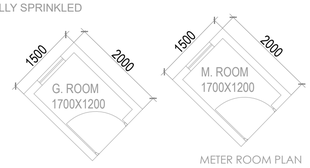


STANDARD FOOTING SECTION



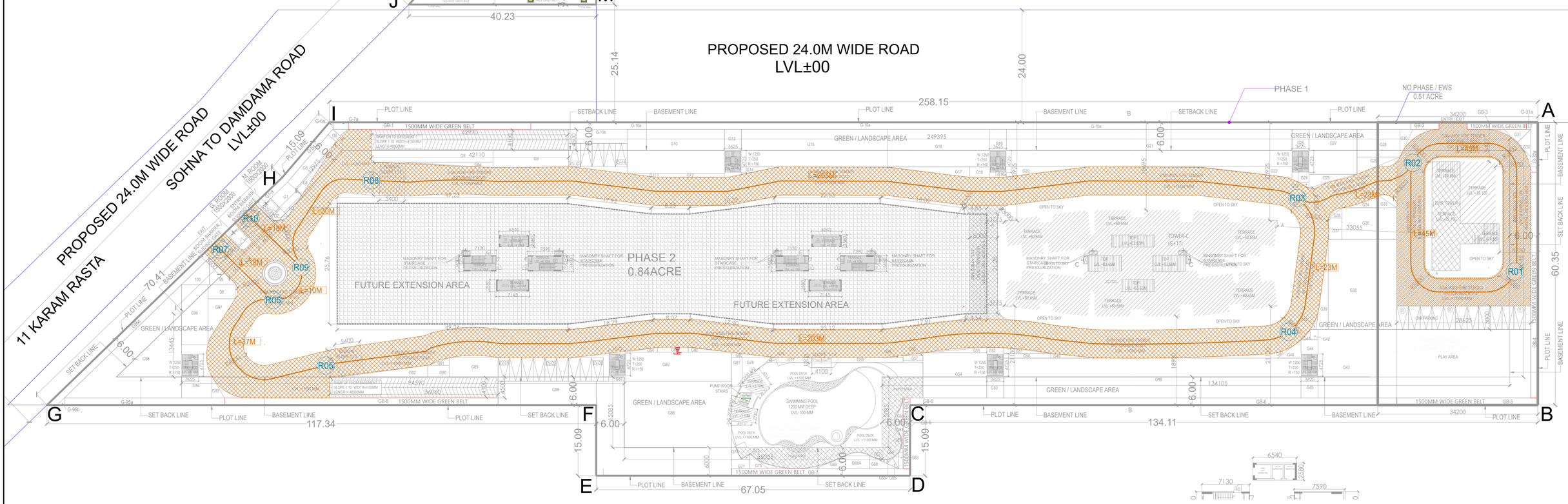
NOTES:

- ALL LIFTS SHALL HAVE 100% POWER BACK-UP.
- ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISION OF NBC.
- FIRE-FIGHTING / SAFETY PROVISIONS WILL BE AS PER RELEVANT NBC PROVISIONS.
- ALL BUILDING IS MECHANICALLY VENTILATED WITH 100% POWER BACK UP
- BASEMENT BUILDING IS MECHANICALLY VENTILATED WITH 100% POWER BACK UP AND FULLY SPRINKLED
- ALL TOILETS ARE VENTILATED AS PER HARYANA BUILDING CODE 2017.
- BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
- BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT I.S. CODES FOR EARTHQUAKE RESISTANCE.
- SOLAR PANELS OF REQUIRED CAPACITY SHALL BE PROVIDED ON ROOF TOP AS PER HAREDA /ZONING NORMS.
- ALL HANDICAP RAMPS WITH RAILING.
- BUILDING WILL BE CENTRALLY AIR CONDITIONED.
- ALL FIRE FIGHTING INSTALLATIONS SHALL BE AS PER PROVISION OF NBC.
- THE RAINWATER HARVESTING SYSTEM SHALL BE PROVIDED AS PER CENTRAL GROUND WATER AUTH. NORMS.



GUARD ROOM PLAN
AREA 1.5 X 2.0 = 3.0 SQ.MT.

METER ROOM PLAN
AREA 1.5 X 2.0 = 3.0 SQ.MT.



GENERAL NOTES:-

1. LIFT / SERVICES WILL BE INSTALLED WITH 100% POWER BACK UP.
2. THE RESPONSIBILITY OF THE STRUCTURE DESIGN & STRUCTURAL STABILITY OF THE BUILDING AGAINST THE EARTH QUAKE SHALL BE ENTIRELY OF THE ARCHITECT/ OWNER/ENGINEER.
3. HANDICAP RAMP WITH RAILING HAS BEEN PROVIDED IN ALL THE COMMON AREAS.
4. STRUCTURAL DRAWINGS SHALL BE READ IN CONJUCTION WITH
5. RELEVANT ARCHITECTURAL AND SERVICES DRAWING.
6. DO NOT SCALE FOLLOW WRITTEN DIMENSIONS ONLY.
7. ALL DIMENSIONS ARE IN MM. UNLESS OTHERWISE SPECIFIED .
8. UNLESS SPECIFIED OTHERWISE, ALL LEVELS SHOWN IN STRUCTURAL DRAWINGS ARE STRUCTURAL LEVELS ONLY.
9. FOR GENERAL NOTES AND STANDARD DETAILS REFER STANDARD DRG.
10. COVER
    a) BEAM : 25 MM
    b) SLAB : 20MM
11. CONCRETE MIX
    a) BEAM : M25
    b) SLAB : M25
12. TOP REINF ----------
13. BOTTOM REINF ----------
14. REINFORCEMENT : REINF. STEEL SHALL BE TMT BARS OF GRADE FE 500 CONFIRMING TO IS 1786-1985
15. DETAILING OF REINFORCEMENT SHALL BE ACCORDING TO SP-34:1987,IS-456:2000, IS-13920:1993
16. PROVIDED DIST. REINF. WHEREVER REQD. AS FOLLOW:-
    TOP. - RT@200 C/C
    BOT. - RT@C/C

CONSTRUCTION DETAILS :-

1. THE COLUMNS (RECTANGULAR) OR COLUMN LEG (L SHAPED) SHALL BE SYMMETRICAL ABOUT CENTER LINES.
2. NOT MORE THAN 50% OF BARS SHALL BE LAPPED AT ANY SECTION. LAP LENGTH IN LONGITUDINAL BARS IN COLUMNS SHALL BE EQUAL TO DEVELOPMENT LENGTH IN TENSION.
3. ALL CONSTRUCTION WORKS SHALL BE CARRIED OUT ACCORDING TO C.P.W.D. SPECIFICATIONS, 1996 (VOL.-I TO VOL. –VI) WITH CORRECTION SLIPS AND IS:456-2000.
4. DETAILING OF REINFORCEMENT SHALL BE ACCORDING TO SP-34:1987, IS-456:2000, IS-13920:1993
5. GATE & BOUNDARY WALL AS /STD. DESIGN

SR.NO	DESCRIPTION OF PHASES	AREA IN ACRES
01	PHASE 1 TOWER C + BASEMENT 2N0 + COMMERCIAL	3.40 ACRE (3.19 + 0.21)
02	PHASE 2	0.84 ACRE
03	NO PHASE / EWS	0.51 ACRE
	TOTAL	4.75 ACRE

LEGEND	
SYMBOL	DESCRIPTION
	6M WIDE ROAD LINE

NOTE:-
1. GATE & BOUNDARY WALL AS PER STD DESIGN

ARCHITECTS
Pinnacle Architects Pvt.Ltd.
939 , SECTOR 14 , GURGAON HARYANA

SCALE : 1:100

DRAWING NAME
SITE PLAN
ROAD LAYOUT

DRAWING NO. ST-06

CLIENT:-
AAR HOUSING PVT.LTD.

PROJECT : -
PROPOSED BUILDING PLAN OF GROUP HOUSING COLONY OVER AN AREA MEASURING 4.75 ACRES (LICENCE NO.25 OF 2025 DATED 12.03.2025) IN SECTOR-4, SOHNA BEING DEVELOPED BY AAR HOUSING PVT.LTD.

APPLICANT'S SIGN.

ARCHITECT'S SIGN