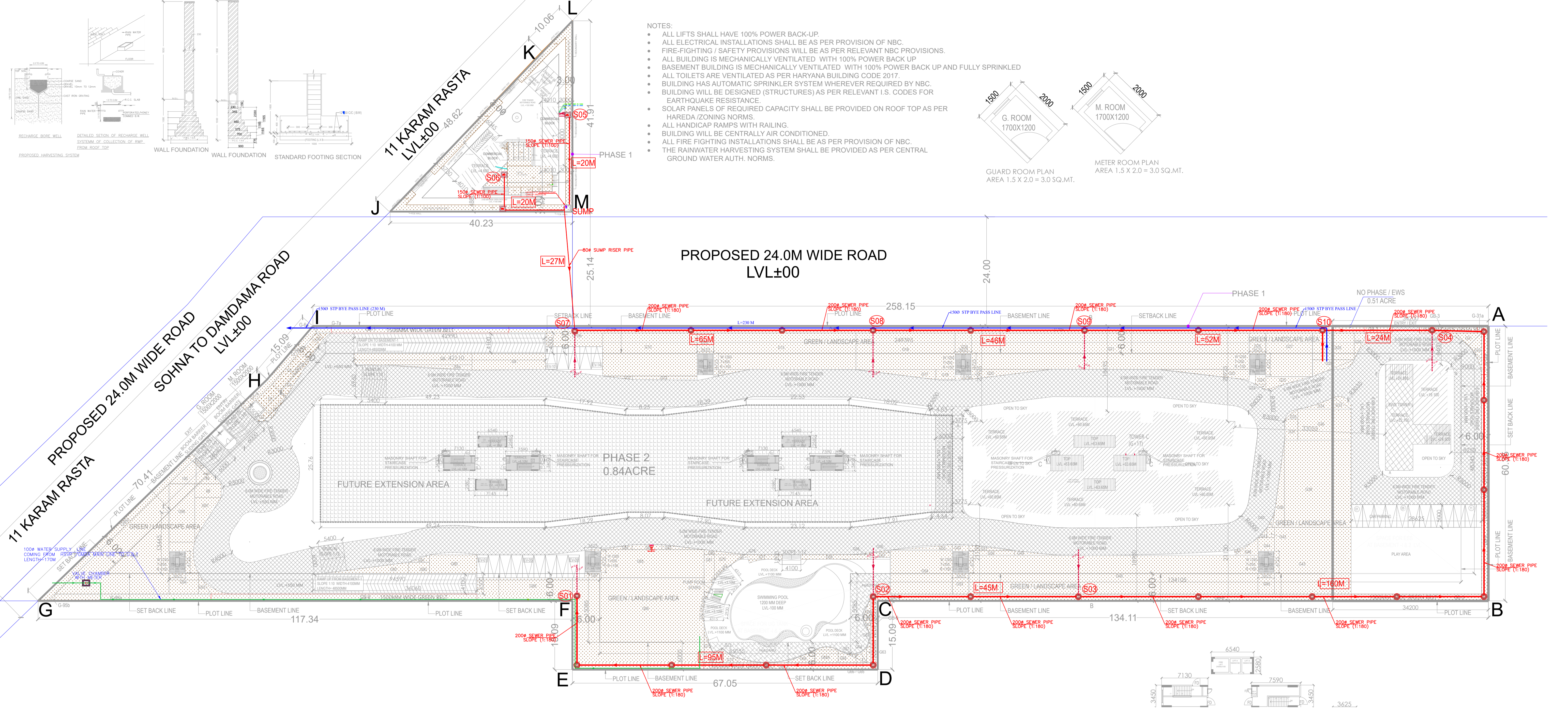
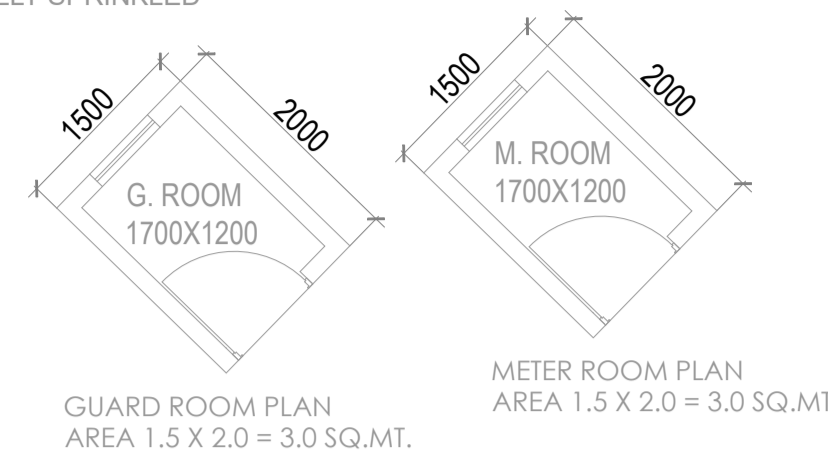


- NOTES:
- ALL LIFTS SHALL HAVE 100% POWER BACK-UP.
  - ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISION OF NBC.
  - FIRE-FIGHTING / SAFETY PROVISIONS WILL BE AS PER RELEVANT NBC PROVISIONS.
  - ALL BUILDING IS MECHANICALLY VENTILATED WITH 100% POWER BACK UP
  - BASEMENT BUILDING IS MECHANICALLY 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 RAMP 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.



GENERAL NOTES:

- LIFT SERVICES WILL BE INSTALLED WITH 100% POWER BACK UP
- THE RESPONSIBILITY OF THE STRUCTURE DESIGN AND STRUCTURAL STABILITY OF THE BUILDING AGAINST THE EARTHQUAKE SHALL BE ENTIRELY OF THE ARCHITECT/OWNER/ENGINEER.
- HANDICAP RAMP WITH RAILING HAS BEEN PROVIDED IN ALL THE COMMON AREAS.
- STRUCTURAL DRAWINGS SHALL BE READ IN CONNECTION WITH RELEVANT ARCHITECTURAL AND MECHANICAL DRAWING.
- DO NOT SCALE FOLLOW WRITTEN DIMENSIONS ONLY.
- ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
- UNLESS SPECIFIED OTHERWISE, ALL LEVELS SHOWN IN STRUCTURAL DRAWING ARE STRUCTURAL LEVELS ONLY.
- FOR GENERAL NOTES AND STANDARD DETAILS REFER STANDARD DBO.
- COVER:
  - a) BEAM - 25 MM
  - b) SLAB - 20MM
- CONCRETE MIX:
  - a) BEAM - M25
  - b) SLAB - M25
- TOP REIN:
- REINFORCEMENT - REIN STEEL SHALL BE TMT BARS OF GRADE FE 500 CONFORMING TO IS 1786:1985
- DETAILING OF REINFORCEMENT SHALL BE ACCORDING TO SP-16:2004 AND SP-17:2004
- PROVIDED DIST. REIN. WHEREVER REQD. AS FOLLOWS:
  - TOP - FE20WCC
  - BOT. - FE20CC

CONSTRUCTION DETAILS:

- THE COLUMNS (RECTANGULAR) OR COLUMN (EG. G. SHAPED) SHALL BE SYMMETRICAL ABOUT CENTER LINES.
- 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.
- ALL CONSTRUCTION WORKS SHALL BE CARRIED OUT ACCORDING TO CPWD SPECIFICATIONS, 1986 (VOL-4 TO VOL-V) WITH CORRECTION SLIPS AND IS-456:2000.
- DETAILING OF REINFORCEMENT SHALL BE ACCORDING TO SP-34:1987, IS-456:2000, IS-1302:1993
- GATE & BOUNDARY WALL AS STD. DESIGN

SR.NO	DESCRIPTION OF PHASES	AREA IN ACRES
01	PHASE 1 TOWER C + BASEMENT ZNO + 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
	MANHOLE
	200Ø SEWER PIPE
	150Ø STP BY PASS LINE
	BRANCH CONNECTION PIPE FROM TOWER

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

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

SCALE: 1:100  
DRAWING NAME  
SITE PLAN  
SEWER LAYOUT  
DRAWING NO. SUB-01

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