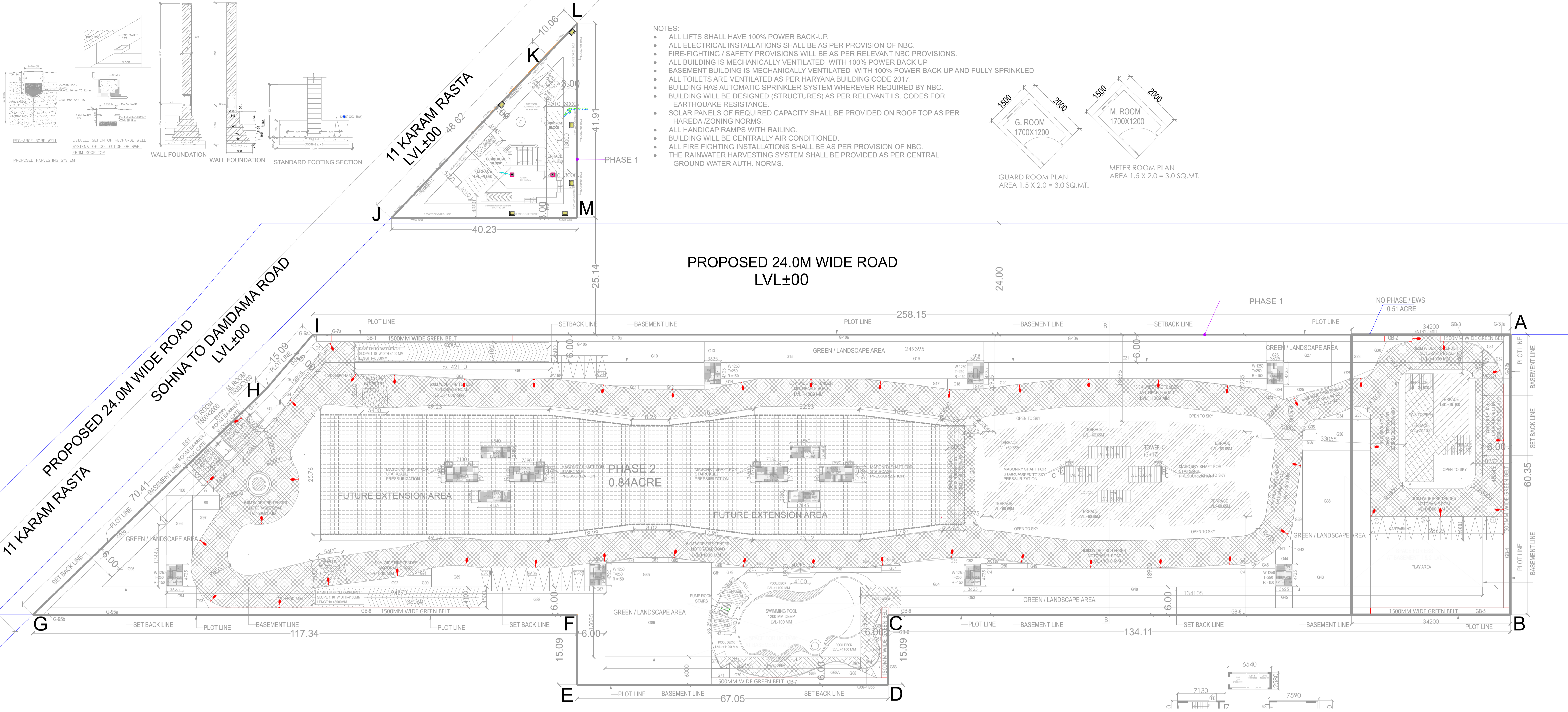
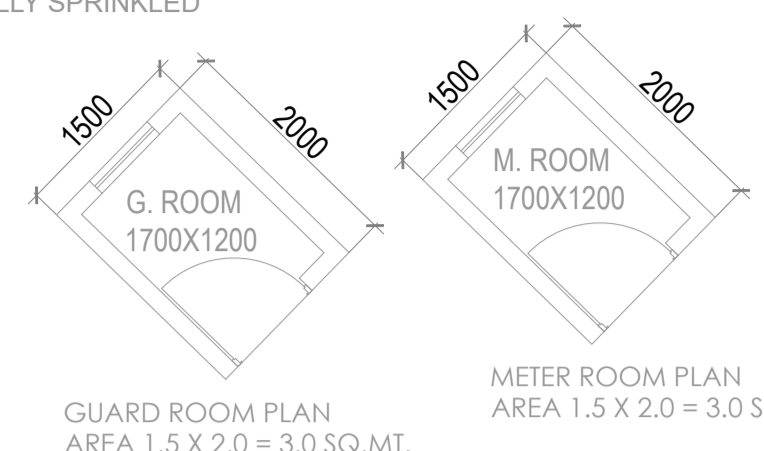


- NOTES:
- ALL LIFTS SHALL HAVE 100% POWER BACK-UP
 - ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISION OF NBC.
 - FIRE-FIGHTING / SAFETY PROVISIONS WILL BE AS PER RELEVANT NBC PROVISIONS.
 - ALL BUILDING IS MECHANICALLY VENTILATED WITH 100% POWER BACK UP
 - BASEMENT BUILDING IS MECHANICALLY VENTILATED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



- GENERAL NOTES:
- LIFT SERVICES WILL BE INSTALLED WITH 100% POWER BACK UP
 - THE RESPONSIBILITY OF THE STRUCTURE DESIGN & 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 CONJUNCTION WITH RELEVANT ARCHITECTURAL AND MECH/ELECTRICAL DRAWINGS
 - DO NOT SCALE FOLLOW WRITTEN DIMENSIONS ONLY
 - ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED
 - GREEN SPACE/ OTHER AREAS ALL LEVELS SHOWN IN STRUCTURAL DRAWINGS ARE STRUCTURAL LEVELS ONLY
 - FOR GENERAL NOTES AND STANDARD DETAILS REFER STANDARD Dwg.
 - COVER
 - BEAM - 25 MM
 - SLAB - 200MM
 - CONCRETE MIX
 - REIN - M25
 - REIN - M25
 - TOP REIN
 - SOFTEN REIN
 - REINFORCEMENT - REIN STEEL SHALL BE 1MT BARS OF GRADE FE 500 CONFORMING TO IS 1786:1985
 - DETAILING OF REINFORCEMENT SHALL BE ACCORDING TO SP-16:1980 AND SP-17:1993
 - PROVIDED DIST REIN WHEREVER REQD. AS FOLLOWS:-
TOP - 8@120 C/C
BOT - 8@120 C/C

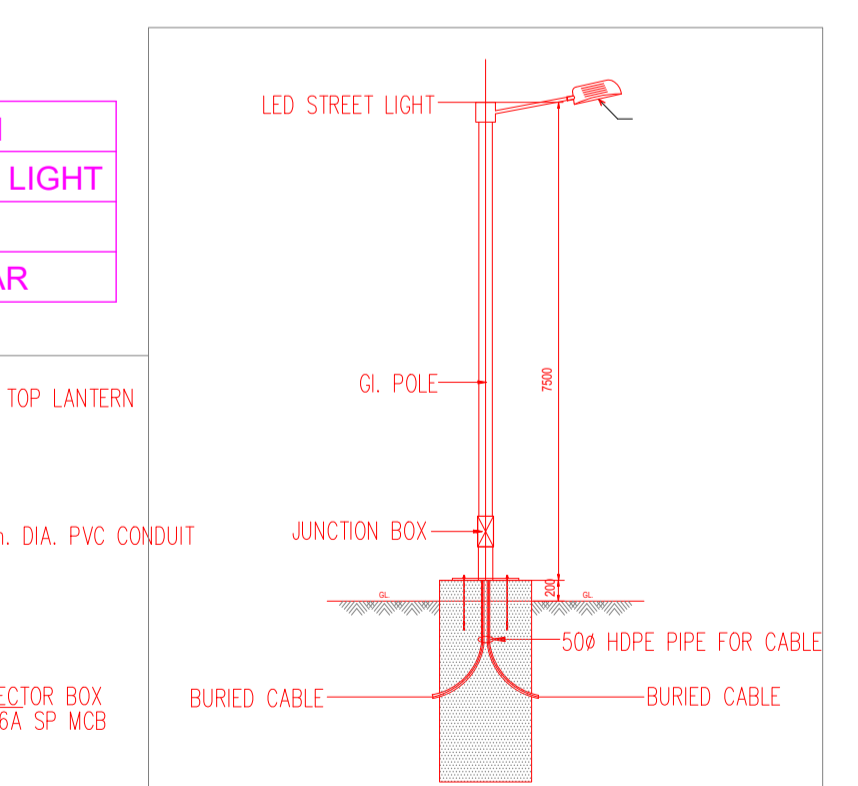
NO.	DESCRIPTION	UNIT	AMOUNT
1	CONCRETE	CUM	124.50
2	REINFORCEMENT	TONS	12.50
3	FORMWORK	SQ.M	1500.00
4	PAINT	SQ.M	1500.00
5	GLASS	SQ.M	1500.00
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- CONSTRUCTION DETAILS:-
- THE COLUMNS (RECTANGULAR OR COLUMNS LEG-LI SHAPED) SHALL BE SYMMETRICAL ABOUT 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 C.P.W.D. SPECIFICATIONS, 1996 (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-13920:1993.
 - GATE & BOUNDARY WALL AS STD. DESIGN.

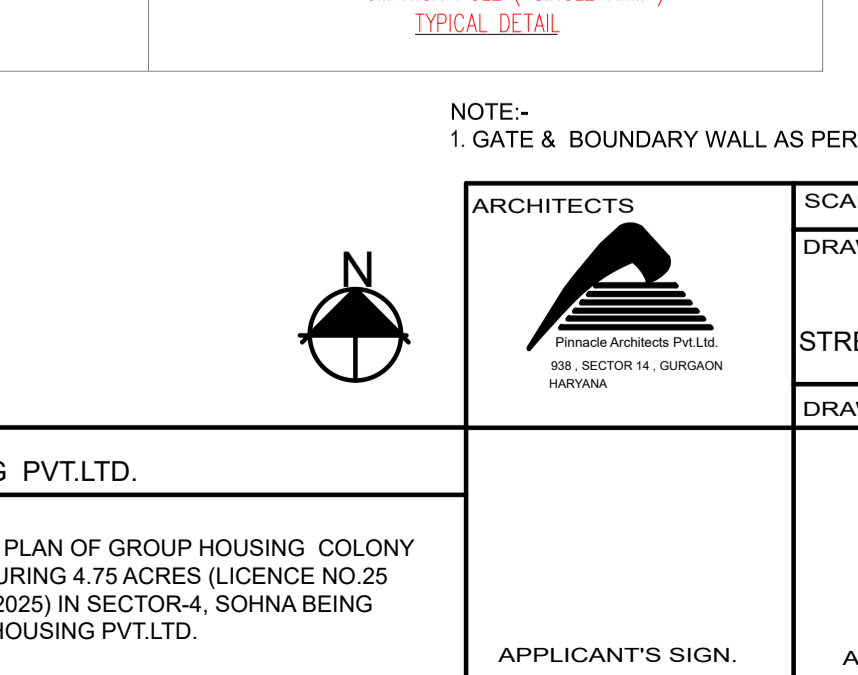
SR.NO	DESCRIPTION OF PHASES	AREA IN ACRES
01	PHASE 1 TOWER C + BASEMENT 2ND + COMMERCIAL	3.40 ACRE (3.19 + 0.21)
02	PHASE 2	0.84 ACRE
03	NO PHASE / EWS	0.51 ACRE
	TOTAL	4.75 ACRE

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ARCHITECTS	SCALE: 1:100
DRAWING NAME	SITE PLAN
	ELECTRICAL
	STREET LIGHTING LAYOUT
DRAWING NO.	ST-ELE-07
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