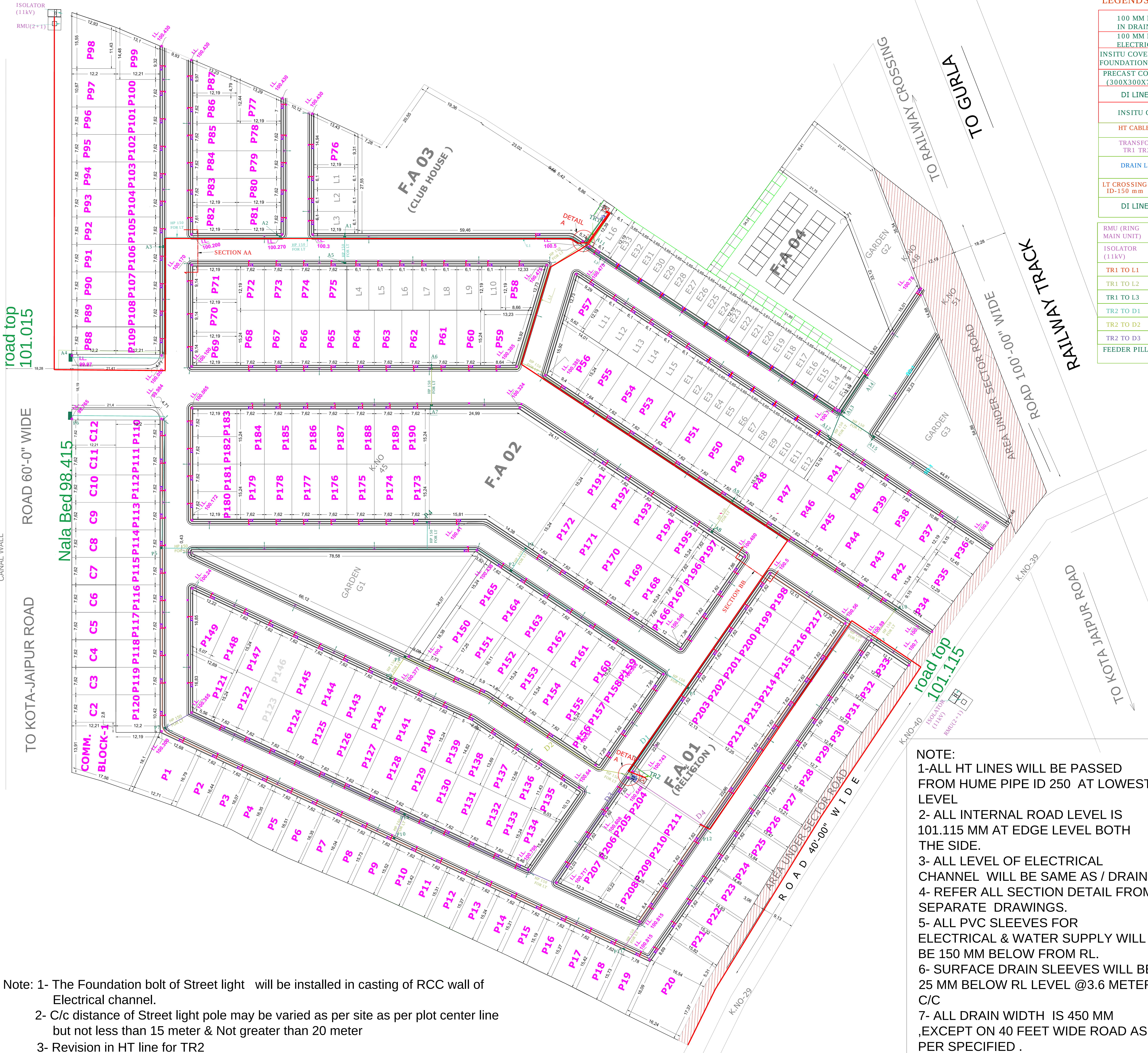




LEGENDS	
100 MM PVC WATER SUPPLY SLEEVE IN DRAIN & ELECTRICAL CHANNEL	
100 MM PVC SLEEVE FOR ELECTRICAL SERVICE LINE IN DRAIN	
INSITU COVER(450X475X75) FOR STREET LIGHT FOUNDATION	
PRECAST COVER PANEL FOR DI CHAMBER (300X300X75)	
DI LINE (100MM Ø)	
INSITU CHAMBER OVER DRAIN (1320X675X75)	
HT CABLE 3X185 Sqmm. (900 mtr) 250MMID	
TRANSFORMER TR1 TR2	
DRAIN LINE	
LT CROSSING ID-150 mm	
90 NOS. (600mm BELOW RL) (2.5MTR EACH)	
DI LINE CROSSING IN PVC (100MM Ø)	
RMU (RING MAIN UNIT) 1 NOS. (1000X1000X1500 mm)	
ISOLATOR (11kV) 1 NOS. (2000X600X9000 mm)	
TR1 TO L1	A1 A2 A3 A4 A5 (176RMT)
TR1 TO L2	A6 A7 A8 A9 A10 (215RMT)
TR1 TO L3	A11 A12 A13 A14 A15(125RMT)
TR2 TO D1	P1 P2 P3 P4 P5 P6(300RMT)
TR2 TO D2	P8 P9 (80RMT)
TR2 TO D3	P7 P10 P14 (165RMT)
FEEDER PILLAR (1000X1500)	

1 NOS. ELECTRICAL & 1 NOS. PLUMBING PVC SLEEVES WILL BE PLACED AT CENTER OF PLOT DISTANCE BETWEEN BOTH SLEEVE MIN. 1 METER

2 NOS. ELECTRICAL & 2 NOS. PLUMBING PVC SLEEVES WILL BE PLACED AT CORNER OF PLOT (FOR EWS PLOTS)

PROJECT : GARDENIA

DRAWING TITLE :
ELECTRIFICATION
LAYOUT PLAN

SCALE	NTS
NAME	G/AS/EL-03
DATE	10.12.2022

SIGN. BY ENGINEER



NOTE:
1-ALL HT LINES WILL BE PASSED FROM HUME PIPE ID 250 AT LOWEST LEVEL
2- ALL INTERNAL ROAD LEVEL IS 101.115 MM AT EDGE LEVEL BOTH THE SIDE.
3- ALL LEVEL OF ELECTRICAL CHANNEL WILL BE SAME AS / DRAIN.
4- REFER ALL SECTION DETAIL FROM SEPARATE DRAWINGS.
5- ALL PVC SLEEVES FOR ELECTRICAL & WATER SUPPLY WILL BE 150 MM BELOW FROM RL.
6- SURFACE DRAIN SLEEVES WILL BE 25 MM BELOW RL LEVEL @3.6 METER C/C
7- ALL DRAIN WIDTH IS 450 MM ,EXCEPT ON 40 FEET WIDE ROAD AS PER SPECIFIED .