



GROUND FLOOR PLAN  
(SCALE - 1:100)

PHASE - I		VILLAGE	DEVARAHATTI
PHASE - II		TAL	DAVANGERE
		DIST	DAVANGERE

RELEASED FOR CONSTRUCTION

ELECTRICAL LEGEND

	SWITCH BOARD AT 1.25M ABOVE FFL
	TWO WAY SWITCH BOARD AT 1.6M ABOVE FFL
	15 AMPS PLUG POINT AT 1.25M ABOVE FFL AND 1.80M FFL FOR BATH ROOM
	WALL MOUNTED LIGHT AT 2.40M ABOVE FFL
	TUBE LIGHT
	CEILING LIGHT POINT
	L E D CEILING LIGHT POINT
	CEILING FAN
	STREET LIGHT AT 3.05M ABOVE GL
	BULK HEAD
	RECESS MOUNTED L E D LIGHT(300MMX300MM)
	RECESS/SURFACE MOUNTED LIGHT
	EXHAUST FAN AT VENTILATOR HEIGHT
	COMPUTER BOARD AT 0.60M ABOVE FFL
	5 AMPS 2 IN 1 PLUGS BOARD AT 0.60M ABOVE FFL
	AIR COOLER
	TELEPHONE INTERCOM JUNCTION BOX
	LAN CONNECTION JUNCTION BOX
	TELEPHONE
	LAN CONNECTION BOX
	BUS BAR
	MAIN DISTRIBUTION BOARD AT 1.60M ABOVE FFL
	SECONDARY DISTRIBUTION BOARD AT 2.25M ABOVE FFL 12 WAY DB 1 No
	BELL POINT AT 2.40M ABOVE FFL
	25 MM PVC CONDUIT FOR / 4SQMM CABLE CONCEALED IN CELING / WALL FOR MAIN CIRCUIT
	25 MM PVC CONDUIT FOR CONCEALED IN CELING / WALL FOR POWER POINTS CIRCUIT
	20 MM PVC CONDUIT FOR CONCEALED IN CELING / WALL FOR LIGHT POINTS CIRCUIT
	20 MM PVC CONDUIT FOR TELEPHONE TP POINT AT 0.60M ABOVE FFL
	20 MM PVC CONDUIT, 1.50 SQ MM CABLE CONCEALED IN CELING / WALL / LIGHT POINTS WIRING
	PHASE WIRES
	NEUTRAL WIRE
	EARTHING WIRE
	EARTHING PIT

NO	REVISION	DRAWN	DATE
DO NOT SCALE			
 AMINBHAVI & HEGDE Consulting Engineers Private Limited (An ISO 9001: 2015 Organisation) 3rd FLOOR, MADHAV SQUARE, STATION ROAD, D H A R W A D -580007		OFFICE OF ORIGIN DHARWAD	DATE 24-02-2026
CLIENT RAJIV GANDHI HOUSING CORPORATION		DRAWN BHUVAN	PRE - CHECKED P R S
PROJECT CONSTRUCTION OF GOVERNMENT URDU HIGHER PRIMARY MODEL ENGLISH SCHOOL			FINAL CHECKED P R S
TITLE ELECTRICAL LAYOUT FOR GROUND FLOOR PLAN		APPROVED GRH	SCALE AS NOTED
DRG NO: AH/		R-0	
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