DESIGN FOR EXTERNAL ELECTRIFICATION (33KV / 11 KV/ HT LINE - 11 / 0.4 KV) OF CIVIL LINES YOJNA -2 , PHASE-2 , BADAUN

UPHDB
ARCHITECTURE AND PLANNING SECTION
2 ND.FLOOR,NEELGIRI COMPLEX ,INDIRA NAGAR,LUCKNOW
ISO : 9001 - 2008
E-MAIL: ap2@upavp.com

S.NO.	DESCRIPTION	SYMBOL
01	DOUBLE POLE STRUCTURE WITH 11Mtr LONG SP -55 ST POLE	
02	300 SQMM 3 CORE XLPE TYPE 11KV CABLE (DOUBLE LENGTH)	
03	RINGS MAIN UNIT	RMU
04	33/11 KV ELECTRICAL SUB STATION	
05	DOUBLE POLE STRUCTURE WITH 11Mtr LONG SP -55 ST POLE (DP FOR SUB STATION)	

DATED 08.06.2020

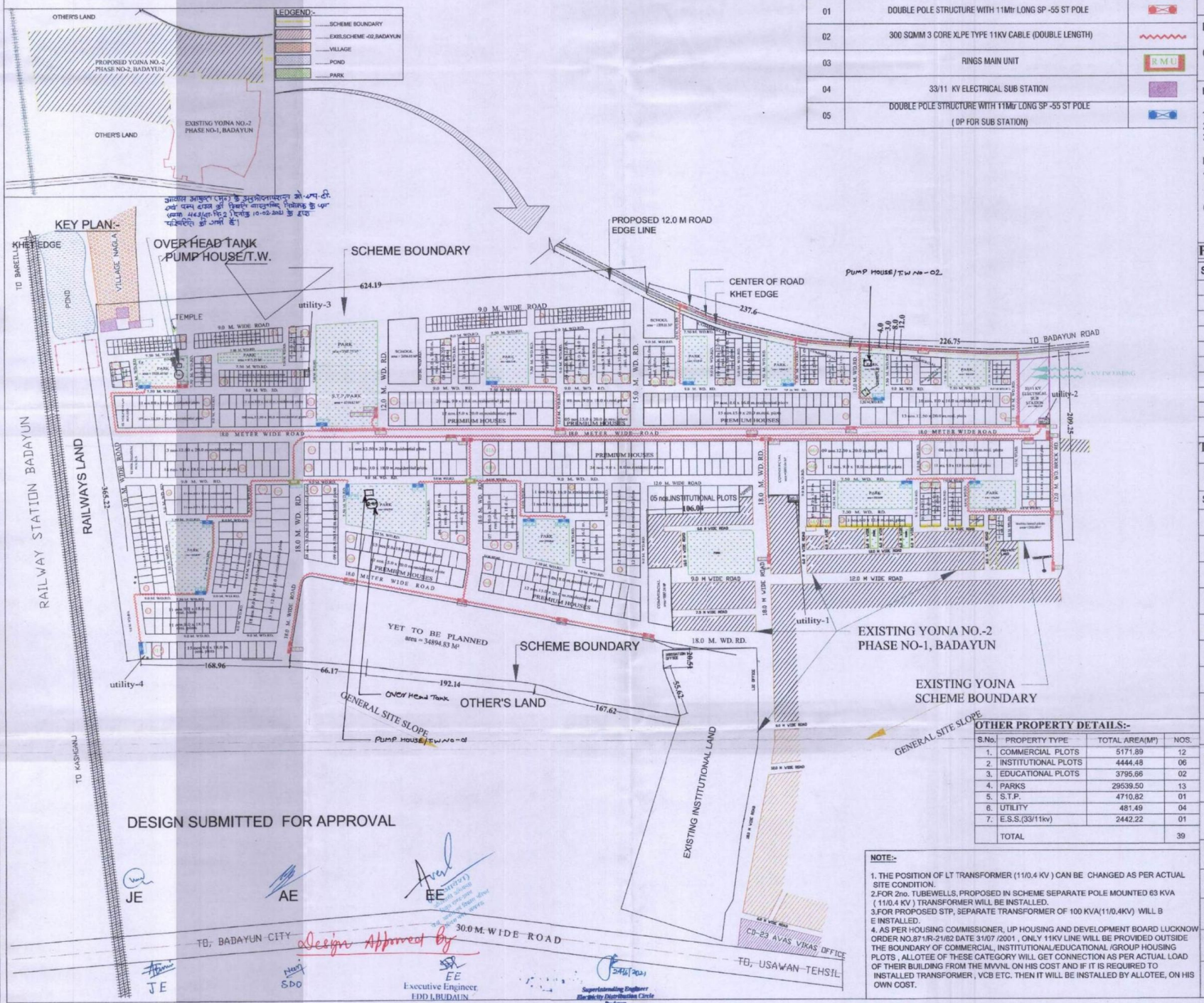
PROPOSED LAY-OUT PLAN FOR CIVIL LINES YOJNA NO.- 02,PHASE -2, BADAYUN .

FILE NO.- APD / UN-2 / BADAUN / L.O.P.(EXTENSION) /YOJANA-2/06 /344

DRG. NO.- APD / UN-2 / BADAUN / Y-2 /PH-2 /LOP /06 /344 /02

NOTE:-

1. ALL DIMENSIONS ARE IN METER.
2. FIGURED DIMENSIONS SHALL BE FOLLOWED.
3. ANY DISCREPANCY, IF FOUND IN THE DRAWING SHALL BE BROUGHT TO THE NOTICE OF A.P. UNIT-2, BEFORE EXECUTION OF WORK.
4. THIS T.L.P. HAS BEEN PREPARED ON THE BASIS OF FEASIBILITY RECEIVED FROM E.E.CD.-23 VIDE HIS LETTER NO.589 /B.D.-02/, DATED- 22.05.2020 AND E.M.O.- 625/S.PR.-BADAYUN,DATED-02.06.2020.



PROPERTY DETAILS:-

S.No.	PROPERTY TYPE	SIZE(M.)	AREA(M²)	NOS.
1.	RESIDENTIAL PLOTS	05X08	40	216
		05X10	50	99
		06X12	72	126
		07X15	105	12
		08X16	128	213
		09X18	162	242
		10X20	200	31
		12.50X20	250	85
2.	PREMIUM HOUSES	15.0X20.0	300	80
	TOTAL			1104

TOTAL AREA OF SCHEME = 336248.45 SQ.MT

LEDGEND :-

S.No.	PROPERTY TYPE	AREA(M²)	PERCENTAGE
1.	RESIDENTIAL PLOTS	149878.45	44.57 %
2.	COMMERCIAL PLOTS	5171.89	01.54 %
3.	EDUCATIONAL PLOTS	3795.66	01.13 %
4.	INSTITUTIONAL PLOTS	4444.48	01.32 %
5.	UTILITY & E.S.S.	2923.71	0.87 %
6.	PARK & S.T.P.	34250.32	10.19 %
7.	YET TO BE PLANNED	34894.83	10.38 %
8.	ROADS / CIRCULATION	100889.11	30.00 %
	TOTAL	336248.45	100.00 %

OTHER PROPERTY DETAILS:-

S.No.	PROPERTY TYPE	TOTAL AREA(M²)	NOS.
1.	COMMERCIAL PLOTS	5171.89	12
2.	INSTITUTIONAL PLOTS	4444.48	06
3.	EDUCATIONAL PLOTS	3795.66	02
4.	PARKS	29539.50	13
5.	S.T.P.	4710.82	01
6.	UTILITY	481.49	04
7.	E.S.S.(33/11kv)	2442.22	01
	TOTAL		39

NOTE:-

1. THE POSITION OF LT TRANSFORMER (11/0.4 KV) CAN BE CHANGED AS PER ACTUAL SITE CONDITION.
2. FOR 2no. TUBEWELLS, PROPOSED IN SCHEME SEPARATE POLE MOUNTED 63 KVA (11/0.4 KV) TRANSFORMER WILL BE INSTALLED.
3. FOR PROPOSED STP, SEPARATE TRANSFORMER OF 100 KVA(11/0.4KV) WILL B E INSTALLED.
4. AS PER HOUSING COMMISSIONER, UP HOUSING AND DEVELOPMENT BOARD LUCKNOW ORDER NO.871/R-21/82 DATE 31/07 /2001 , ONLY 11KV LINE WILL BE PROVIDED OUTSIDE THE BOUNDARY OF COMMERCIAL, INSTITUTIONAL/EDUCATIONAL /GROUP HOUSING PLOTS , ALLOTEE OF THESE CATEGORY WILL GET CONNECTION AS PER ACTUAL LOAD OF THEIR BUILDING FROM THE MVVNL ON HIS COST AND IF IT IS REQUIRED TO INSTALLED TRANSFORMER , VCB ETC. THEN IT WILL BE INSTALLED BY ALLOTEE, ON HIS OWN COST.

PROPOSED LAY-OUT PLAN FOR CIVIL LINES YOJNA NO.- 02, PHASE -2, BADAYUN .

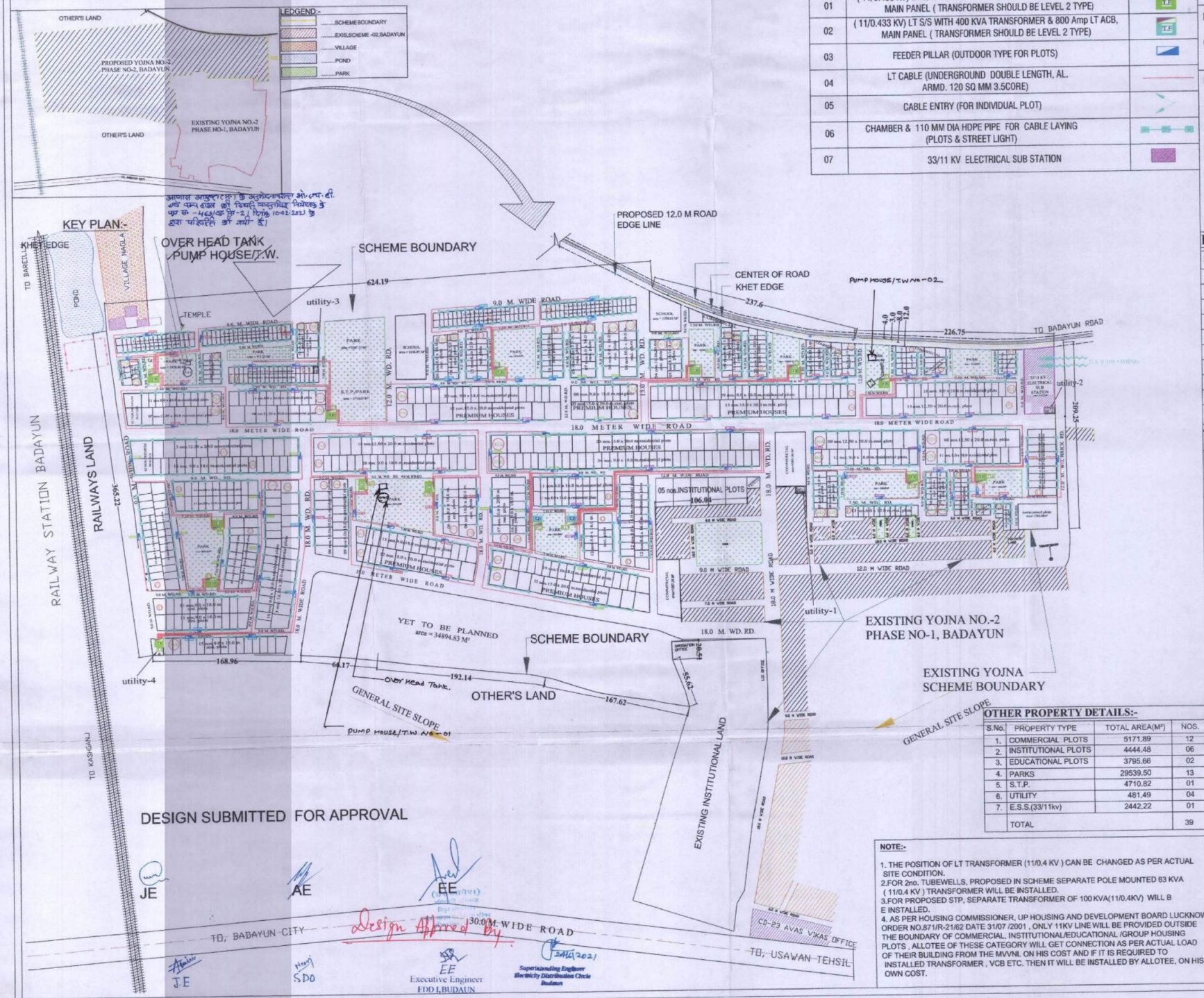
SCALE :- 100 M. 50 0 100 M.

DEEP MALA DIP. ARCH. ARCH. ASSTT.-I	-SD- 09.06.2020
SHAHEENA SIDDIQUI DIP. ARCH. ASSTT. ARCHITECT PLANNER	-SD- 09.06.2020
MUKESH KUMAR RUHELA B.ARCH,M. PLANNING (HOUSING), A.I.T.P. ARCHITECT PLANNER	-SD- 10.06.2020
DINESH KUMAR CHIEF ARCHITECT PLANNER	-SD- 11.06.2020
AJAY CHAUHAN I.A.S. AVAS AYUKT	-SD- 11.06.2020

DESIGN FOR EXTERNAL ELECTRIFICATION (LT LINE - 0.4 KV) OF CIVIL LINES YOJNA -2 , PHASE-2 , BADAUN

UPHDB
ARCHITECTURE AND PLANNING SECTION
2 ND.FLOOR,NEELGIRI COMPLEX ,INDIRA NAGAR,LUCKNOW
ISO . 9001 - 2008
E-MAIL: ap2@upavp.com

S.NO.	DESCRIPTION	SYMBOL
01	(11/0.433 KV) LT S/S WITH 250KVA TRANSFORMER & 630 Amp LT ACB, MAIN PANEL (TRANSFORMER SHOULD BE LEVEL 2 TYPE)	T.F
02	(11/0.433 KV) LT S/S WITH 400 KVA TRANSFORMER & 800 Amp LT ACB, MAIN PANEL (TRANSFORMER SHOULD BE LEVEL 2 TYPE)	T.F
03	FEEDER PILLAR (OUTDOOR TYPE FOR PLOTS)	
04	LT CABLE (UNDERGROUND DOUBLE LENGTH, AL. ARMD. 120 SQ MM 3.5CORE)	
05	CABLE ENTRY (FOR INDIVIDUAL PLOT)	
06	CHAMBER & 110 MM DIA HDPE PIPE FOR CABLE LAYING (PLOTS & STREET LIGHT)	
07	33/11 KV ELECTRICAL SUB STATION	



DATED	PROPOSED LAY-OUT PLAN FOR CIVIL LINES YOJNA NO.- 02,PHASE -2, BADAYUN .
08.06.2020	FILE NO.- APD / UN-2 / BADAUN / L.O.P.(EXTENSION) /YOJANA-2/ 03 /344
	DRG. NO.- APD / UN-2 / BADAUN / Y-2 /PH-2 /LOP /06 /344 / 02

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		08X16	128	213
		09X18	162	242
		10X20	200	51
		12.50X20	250	85
2.	PREMIUM HOUSES	15.0X20.0	300	50
	TOTAL			1104

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