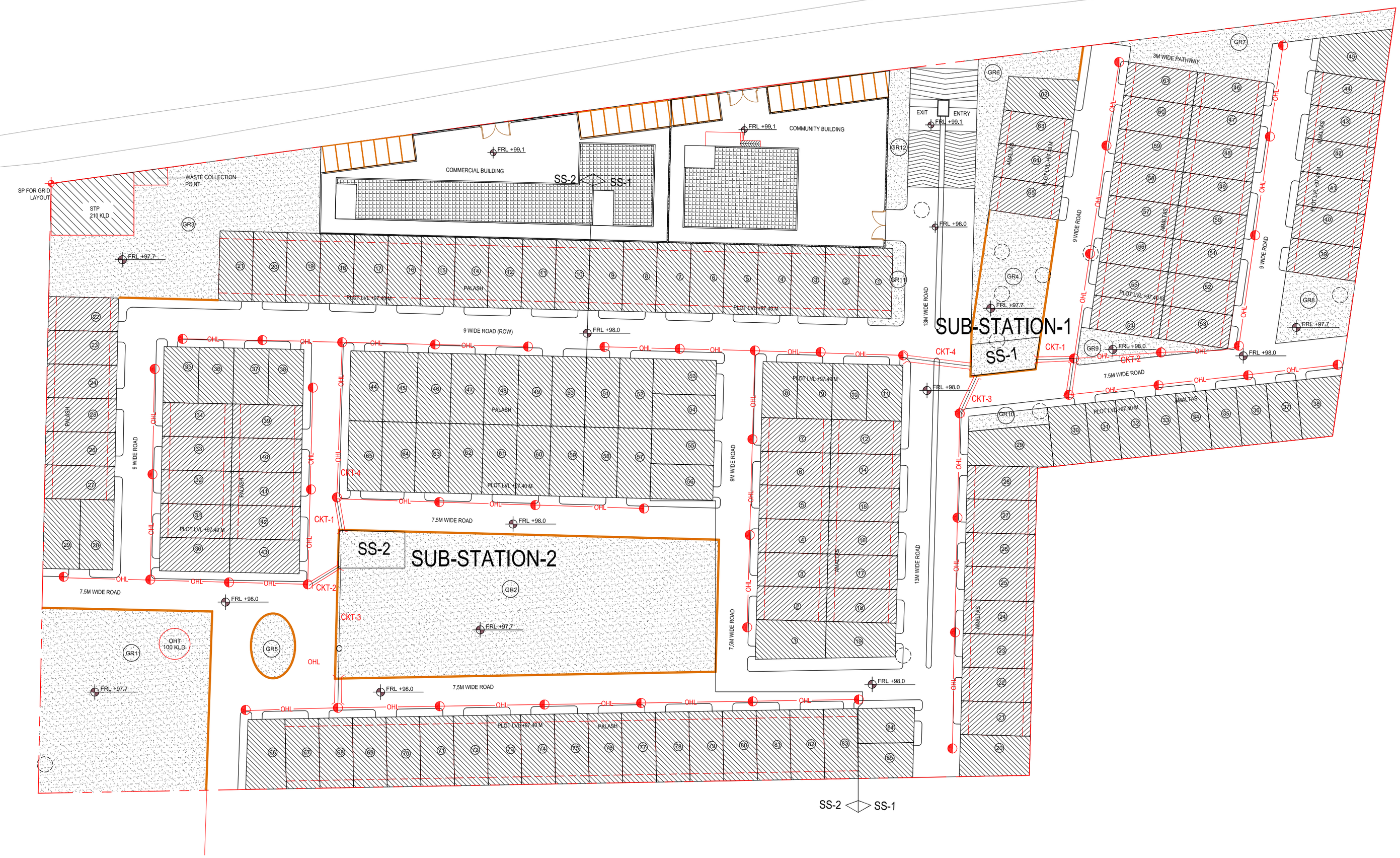
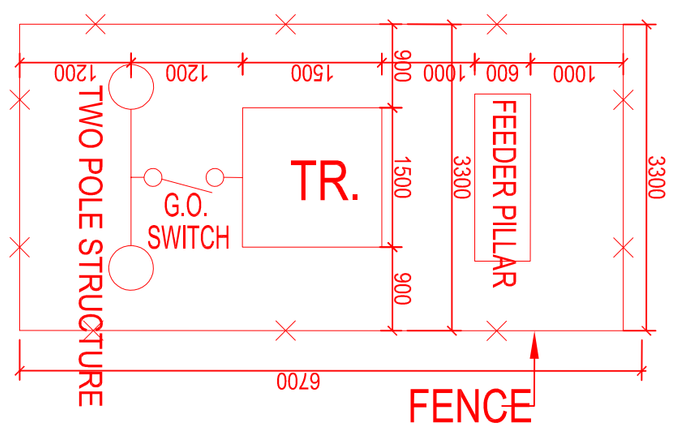


LEGEND	
	8.5 M P.C.C. POLE WITH ABC CABLE + STREET LIGHT (I.S. 785-1964)
	11 M STEEL TUBULAR POLE WITH 11 KV ABC CABLE & L.T. ABC CABLE + STREET LIGHT (S.P. - 55)
	11 M STEEL TUBULAR FOUR POLE STRUCTURE WITH 3 NOS. G.O. SWITCHES (S.P. - 55)
	GATE LIGHT
	8.5 M P.C.C. POLE WITH STREET LIGHT (I.S. 785-1964)
	SUB-STATION AREA
RL	ROAD LIGHTING FEEDER PILLAR
CH	CHAMBER
HTOH	11 KV OVER HEAD ABC CABLE SIZE 50
HTC	11 KV U.G.H T CABLE SIZE 50 SQ.MM
HTOH+1ABC +1RL	11 KV OVER HEAD ABC CABLE SIZE 50 + L.T. ABC CABLE SIZE 70/50/16 + 1 NO. OVERHEAD CABLE FOR ROAD LIGHTING
ABC	L.T. ABC CABLE SIZE 70/50/16
1C	1 NO. U.G.CABLE IN GROUND
1C+1RLC	1 NO. U.G.CABLE + 1 NO. ROAD LIGHTING U.G. CABLE
1RL	1 NO. OVERHEAD CABLE FOR ROAD LIGHTING
1C	1 NO. U.G.CABLE IN PIPE
	HDPE DWC PIPE 120/103.5 FOR SERVICE CABLE
	HDPE DWC PIPE 78/63 FOR ROAD LIGHTING CABLE
1/1/1	FIRST 1 DENOTES SUB-STATION NO.1, SECOND 1 DENOTES CIRCUIT NO.,THIRD 1 DENOTES PLOT NO.
1RLC	1 NO. ROAD LIGHTING CABLE

S/S-2
CKT.-1 = 14 PLOTS
CKT.-2 = 13 PLOTS
CKT.-3 = 18 PLOTS
CKT.-4 = 22 PLOTS

S/S-1
CKT.-1 = 17 PLOTS
CKT.-2 = 19 PLOTS
CKT.-3 = 19 PLOTS
CKT.-4 = 26 PLOTS



TYPICAL SUB STATION DETAILS

SHEET TITLE
SITE ELECTRICAL LAYOUT

OWNER:
ANAND RURAL BUILDLINE LLP

PROJECT :
PROPOSED PLOTTED DEVELOPMENT JEEVAN SUKH-II AT KHASRA NO. 169&170, MUDIA AHMAD NAGAR, BAREILLY

SCALE- 1:400@ A1 | DATE-

ARCHITECT'S SIGNATURE

AUTHORIZED SIGNATORY