



**LEGEND :-**

S. No.	SYMBOL	DESCRIPTION
1.		12 METER HIGH STEEL TUBULAR POLE WITH 33 KV H.T. OVERHEAD A.C.S.R. CONDUCTORS (POLE SPECS - 410 SP - 66)
2.		11 METER HIGH STEEL TUBULAR POLE WITH COMBINED 11 KV H.T. OVERHEAD A.C.S.R. CONDUCTORS & ABC TYPE INSULATED CONDUCTOR & 1 x 45 WATT LED STREET LIGHT FIXTURE (POLE SPECS - 410 SP - 55)
3.		11 METER HIGH STEEL TUBULAR POLE WITH COMBINED 11 KV H.T. OVERHEAD A.C.S.R. CONDUCTORS & ABC TYPE INSULATED CONDUCTOR & 1 x 90 WATT LED STREET LIGHT FIXTURE (POLE SPECS - 410 SP - 55)
4.		11 METER HIGH STEEL TUBULAR POLE WITH COMBINED 11 KV H.T. OVERHEAD A.C.S.R. CONDUCTORS & ABC TYPE INSULATED CONDUCTOR & 1 x 45 WATT LED STREET LIGHT FIXTURE (POLE SPECS - 410 SP - 55)
5.		9.5 METER HIGH STEEL TUBULAR POLE WITH L.T. OVERHEAD ABC TYPE INSULATED CONDUCTOR & 1 x 90 WATT LED STREET LIGHT FIXTURE (POLE SPECS - 410 SP - 39)
6.		9.5 METER HIGH STEEL TUBULAR POLE WITH L.T. OVERHEAD ABC TYPE INSULATED CONDUCTOR & 1 x 45 WATT LED STREET LIGHT FIXTURE (POLE SPECS - 410 SP - 39)
7.		9.5 METER HIGH STEEL TUBULAR POLE WITH L.T. OVERHEAD ABC TYPE INSULATED CONDUCTOR (POLE SPECS - 410 SP - 39)
8.		8.0 METER HIGH POLE WITH 2 x 135 WATT LED TWIN LIGHT FIXTURE
9.		8.0 METER HIGH POLE WITH 1 x 135 WATT LED SINGLE LIGHT FIXTURE
10.		8.0 METER HIGH POLE WITH 1 x 90 WATT LED SINGLE LIGHT FIXTURE
11.		6.0 METER HIGH POLE WITH 1 x 45 WATT LED SINGLE LIGHT FIXTURE
12.		TWO POLE STRUCTURE
13.		11 KV / 0.4 KV POLE MOUNTED OUTDOOR TRANSFORMER WITH DOUBLE POLE STRUCTURE, TPMO, DO FUSES, L.T. FEEDER PANEL & APFC PANEL
14.		OVERHEAD DOG A.C.S.R. CONDUCTOR (FOR 33 KV HT SUPPLY)
15.		33 KV XLPE INSULATED ARMURED ALUMINIUM CABLE LAID UNDER GROUND (IN PIPE)
16.		OVERHEAD RACCOON A.C.S.R. CONDUCTOR (FOR 11 KV HT SUPPLY)
17.		11 KV XLPE INSULATED ARMURED ALUMINIUM CABLE LAID UNDER GROUND (IN PIPE)
18.		
19.		
20.		
21.		

Rev. No.	Date	Revision

Project : **Proposed Layout Plan For Bhagirathi & Janvi, Kanpur.**

Title : **SITE LAYOUT PLAN**

Subtitle : **EXTERNAL ELECTRICAL SYSTEM**

Drawing Released For :  APPROVAL  SUBMISSION  ADVANCE COPY  CONSTRUCTION

Drg. No : ARINEM / A-86 / EE -01

Scale : 1:1900 Drawn By : ASHWANI

Date : JULY 2019 Design By : JAYANT SAMAL

Ckd By : JAYANT SAMAL

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