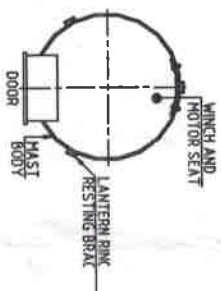


MATERIAL SPECIFICATION Table 1		
Sr. No.	MATERIAL LIST	MATERIAL GRADE
1.	SHAFT	BSEN 10025 S355 DR EQUIVALENT
2.	WELDING	BS 1 5135 DR EQUIVALENT
3.	GALVANIZATION	IS 1 4759 DR EQUIVALENT

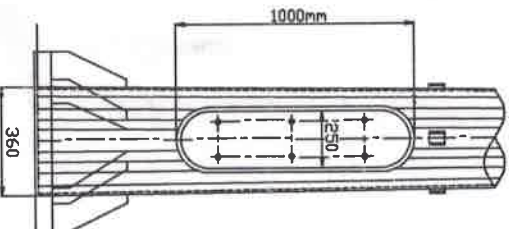
200 WATT X 8 LED'S
TOTAL 1600 WATT LED'S

Signature
28/2/2019
E.S.

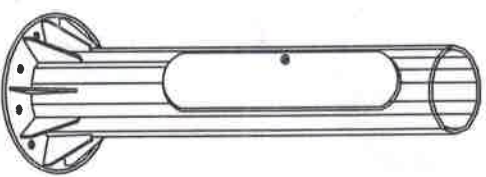
MOTOR & WINCH FIXING PLAN



BOTTOM PART DETAIL

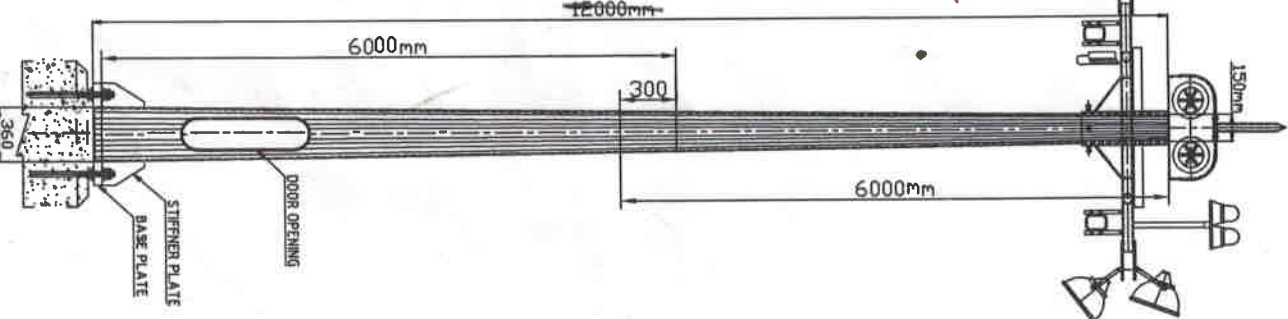


ARRANGEMENT OF DOOR



Signature
28/2/19
15000 mm

ELEVATION OF HIGH MAST

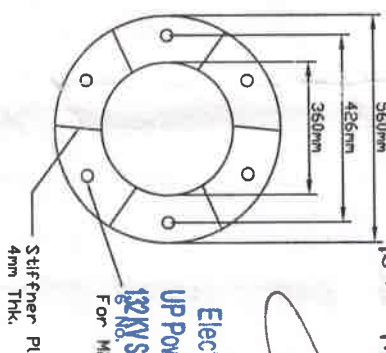


Approved

Total Height = 15 metre

Signature
28/2/19

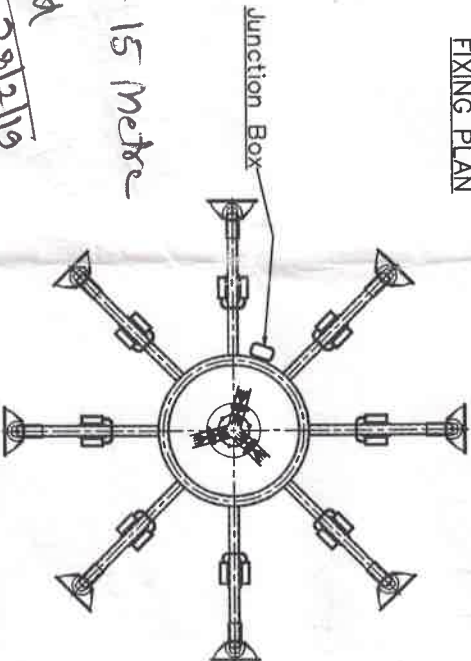
Executive Engineer
Electricity Transmission Division-II
UP Power Transmission Corporation Ltd.
132 KV Sub Station, B.S. Road Lal Kuan, Ghaziabad



BASE PLATE

PL560(D/D), 16mm Thk.

8 ARMS LANTERN CARRIAGE ARRANGEMENT



NOTES	
1)	ALL DIMENSIONS ARE IN MM.
2)	MATERIAL GRADE AS PER TABLE 1

	
CLIENT	KASPER ENGINEERING GREATER NOIDA
DESIGN	BC
DRN.	S.B
DRG. NO.-	KASPER/HMT/0125

U.P. POWER TRANSMISSION CORPORATION LIMITED

उ० प्र० पावर ट्रान्समिशन कारपोरेशन लिमिटेड

(उत्तर प्रदेश सरकार का उपक्रम)



कार्यालय अधीक्षण अभियन्ता
विद्युत उपकेन्द्र परिकल्पना मण्डल-प्रथम
13वें तल, शक्ति भवन विस्तार,
14-अशोक मार्ग,
लखनऊ-226001 (उ०प्र०)

Office of the Superintending Engineer
Electy. Substation Design Circle-Ist
13th Floor, Shakti Bhawan Extn.,
14-Ashok Marg,
Lucknow-226001 (U.P.)



दूरभाष ☎: 0522 2218840 (रेक्स-8840)

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Ph ☎: 0522 2218840 (Rax-8840)

E-mail: seesdc1@upptcl.org

No. 117 -ESDC-I (P)/SD-780/220kV GIS S/s Madhuban, Bapudham (Gzb)

Dated: 23-01-2019

Sub: Approval of drawings of High Mast(M/s Kasper Engineering make) for construction of 220kV GIS S/s Madhuban, Bapudham (Ghaziabad).

**Executive Engineer,
Electy. Trans. Div.-II,
UPPTCL,
132kV S/s B.S. Lalkuan,
Ghaziabad.**

M/s Sumaja Electroinfra Pvt. Ltd., Delhi vide their letter no. 220kv/Bapudham/316 dated. 18.01.2019 have submitted drawings of High Mast(M/s Kasper Engineering make)for construction of 220kV GIS S/s Madhuban, Bapudham (Ghaziabad).

In this connection drawing is being forwarded with the request to check & approve the same so that work on the substation may be completed.

Encls: As above


(AKHILESH SRIVASTAV)
SUPERINTENDING ENGINEER