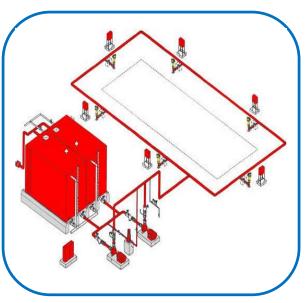


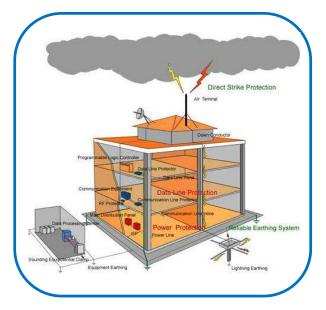
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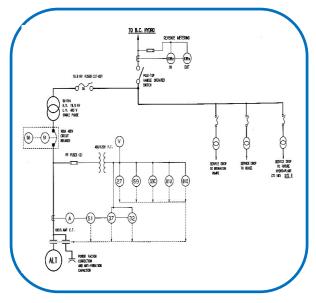
Fire Detection & Alarm System



Fire Hydrant & Sprinkler System



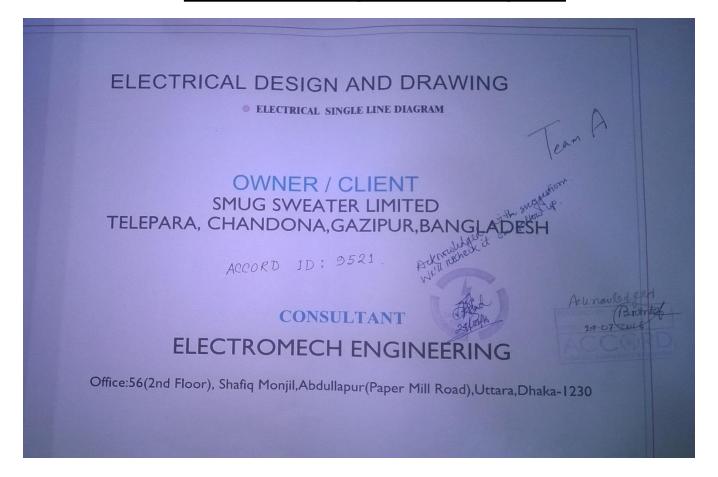
**Lightning Protection System** 



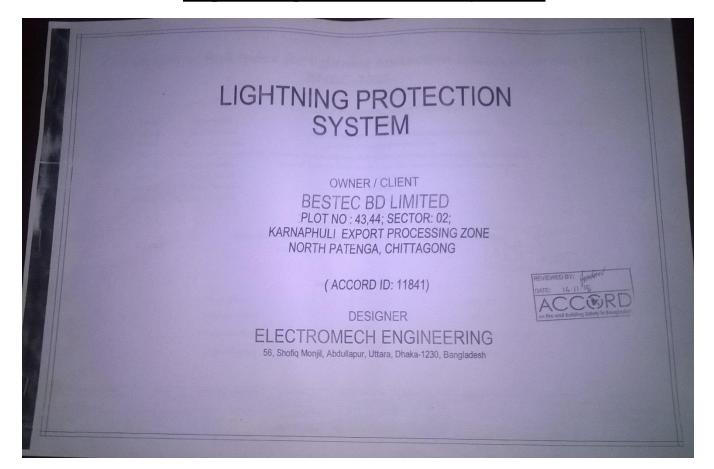
**Electrical Single Line Diagram** 

We are Provider of Fire Safety and Electrical Consultancy as per NFPA, BNBC, Accord and Alliance Standard.

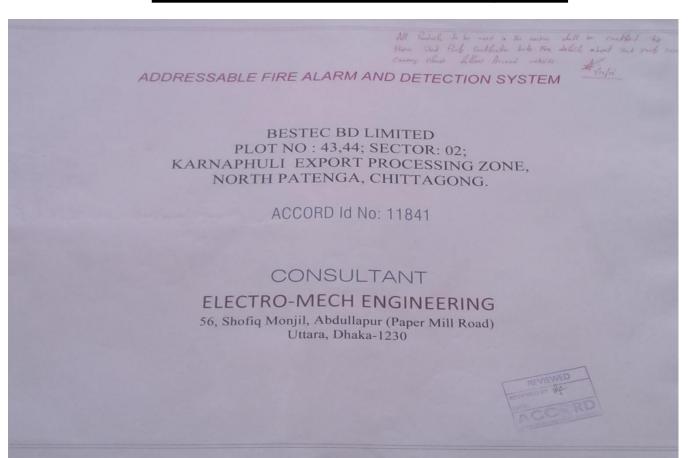
## **Electrical Single Line Diagram**



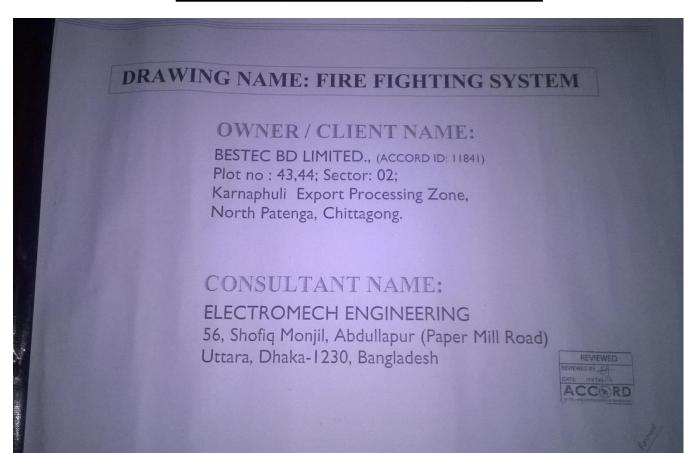
## **Lightning Protection System**



## **Fire Detection and Alarm System**



## **Stand Pipe and Hose System**



### **Fire Door Installation Certificate**



THIS IS TO CERTIFIED THAT

### **ELECTRO-MECH ENGINEERING**

Address: 56, Shofiq Monjil, Abdullapur, Uttara, Dhaka-1230, Bangladesh

Contact No: +88 01712 916 938, 01707 000 070

E-mail: info@emechbd.com, firesafety@emechbd.com

Web Site: www.emechbd.com

Has BEEN APPOINTED AS INSTALLATION SERVICE FOR BANGLADESH MARKET OF UL LISTED FIRE
DOOR FROM THE UNDERSIGNED COMPANY



Period of validity: From 2015-10-25 To 2016-10-24

will

CHANGCHUN ZHUCHENG, CHINA



Email: export@zhuchenggroup.com \Website: www.zhuchenggroup.com





# Safety Consultancy

### Fire Detection and Auto Alarm System:

Design and Drawing with Voltage Drop Calculation, Battery Calculation, Conduit fill Calculation, Input Output Matrix as per NFPA-72, BNBC Guideline as well as Accord and Alliance Requirements.

## <u>Fire Protection System: Standpipe and Automatic Sprinkler System.</u>

Design and Drawing with Hydraulic Calculation by Soft Ware as per NFPA-13,14,20, BNBC Guideline as well as Accord and Alliance Requirements.

### Lightning Protection System (LPS):

Design and Drawing with Calculation as per NFPA-780, BNBC Guideline as well as Accord and Alliance Requirements.

### Electrical Single Line Diagram (SLD):

Design and Drawing with Calculation as per NFPA -70, BNBC Guideline as well as Accord and Alliance Requirements.

#### Evacuation Plan:

Design and Drawing with Ails Mark as per NFPA and BNBC Guideline as well as Accord and Alliance Requirements.





### **Office and Show Room:**

Jilani Market, 2<sup>nd</sup> Floor (Opposite of Jalal Shopping Center)

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