



NOTES :

1. ALL PLC/SCADA SHALL BE PLACE INSIDE THE AIR CONDITIONED ROOM.
2. CONNECT SEWAGE PUMPING STATION ON GSM OR TO GET REAL TIME UPDATES FROM SPS IT SHALL BE CONNECTED ON FIRE OPTIC NETWORK.
3. ALL FO CABLES SHALL BE EITHER SINGLE / MULTI MODE AS PER THE SPECIFICATION.
4. ALL PLC / SCADA SHALL BE POWERED WITH UPS SYSTEM.
5. HISTORIAN / ASSET MANAGEMENT SYSTEM CONNECTED TO REMOTE STANDARD LARGE DISPLAY ON GSM / FIBRE OPTIC.

LEGEND :

- PM POWER MONITORS
- LS LIGHTNING SWITCH
- RTV REMOTE TERMINAL UNIT
- IPS INTERMEDIATE PUMPING STATION

Rev	Drawn	Checked	Reviewed	Date	Description

Designed by: _____ Date: _____
 Drawn by: _____ Date: _____
 Checked by: _____ Date: _____
 Reviewed by: _____ Date: _____

Client
NMCG

Bihar Urban Infrastructure Development Corporation Limited (BUIDCo)

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Project
196969
PATNA

Drawing title
CONTROL SYSTEM ARCHITECTURE
WITH MINIMUM CONTROL ELEMENTS

Approved by: _____ Date: _____
 Drawing scale: NTS Sheet size: A3

Drawing No. **196969-I-001** Revision

NOT FOR CONSTRUCTION