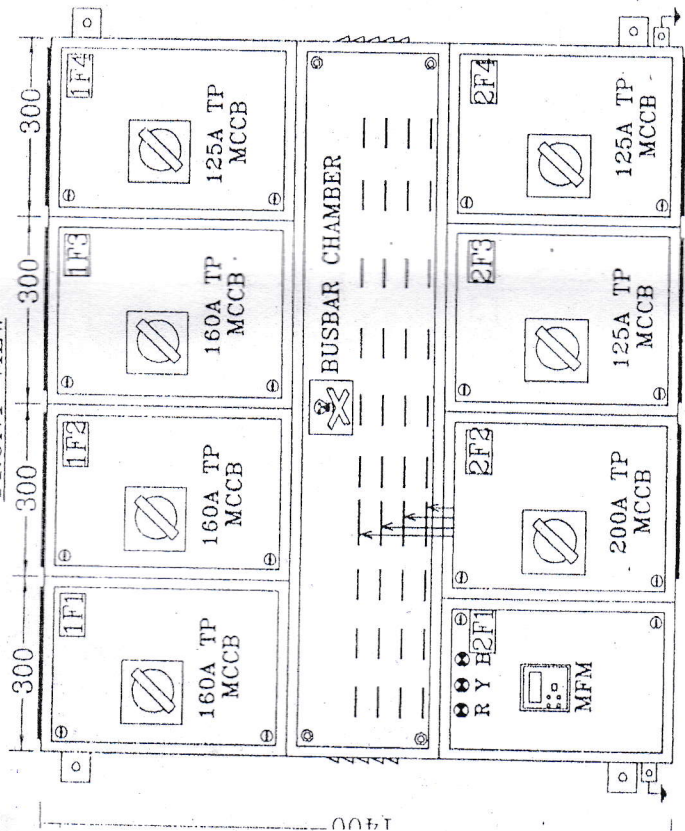
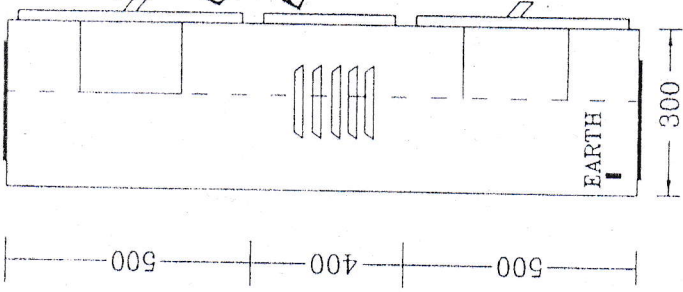


16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

FRONT VIEW



SIDE VIEW



QTY-4NOS

The drawing may be approached subject to following condition:-

- 1) The fabrication work shall be carried out as per CPWD specification and terms and condition of Agt. item and as per site condition.
- 2) All switch gears as mentioned in item shall accommodate with proper incoming & outgoing connection.
- 3) All CRCA slant (load bearing / Non-load bearing) shall be 2.0 (two) mm thick

Noted & C.O.

Assistant Engineer (EL)  
Sub-Divn.-II, BCED-I, C.P.W.D.,  
Jurasat, DF Block, Salt Lake City,  
Kolkata - 700 064

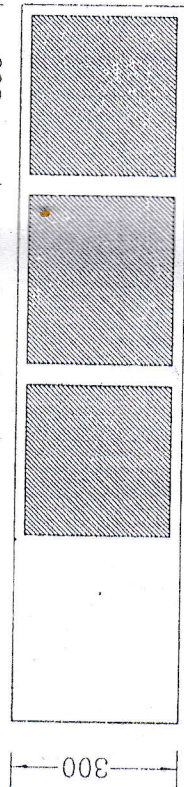
Approved by  
Terms & Conditions of Agt.  
and CPWD General Specification

General Notes :

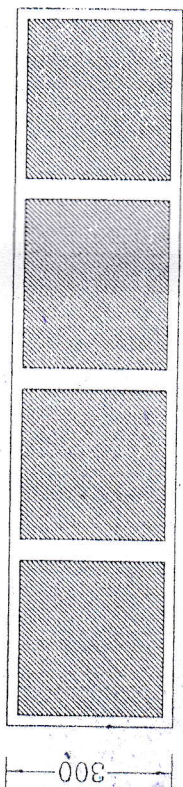
1. All dimensions are in mm. unless otherwise stated.  
The panel will be made on 2mm. thick crad sheet steel. for load bearing member.
2. Degree of protection : IP-52.
3. All opening shall be covered by foam rubber gasket.
4. Enclosure shall be painted siemens gray powder coated as per IS:117032.
5. Feeder/board tally plates are of anodised with engraved lettering.
6. Door shall be earthed with 4 sq. mm. pvc insulated multistrand copper wire.
7. Aluminium busbar size: 50 X 05 al. bus for phases  
50 X 05 al. bus for phases  
25 x 05 X 02 aluminium bus for earthing.
8. Control wiring done by 2.5 sq. mm frs flexible copper wire.
9. Gland plate will be detachable type.

Executive Engineer (EL)  
Barasat Central Elect. Divn.  
C.P.W.D. (CP) Complex  
Kolkata

FOUNDATION VIEW

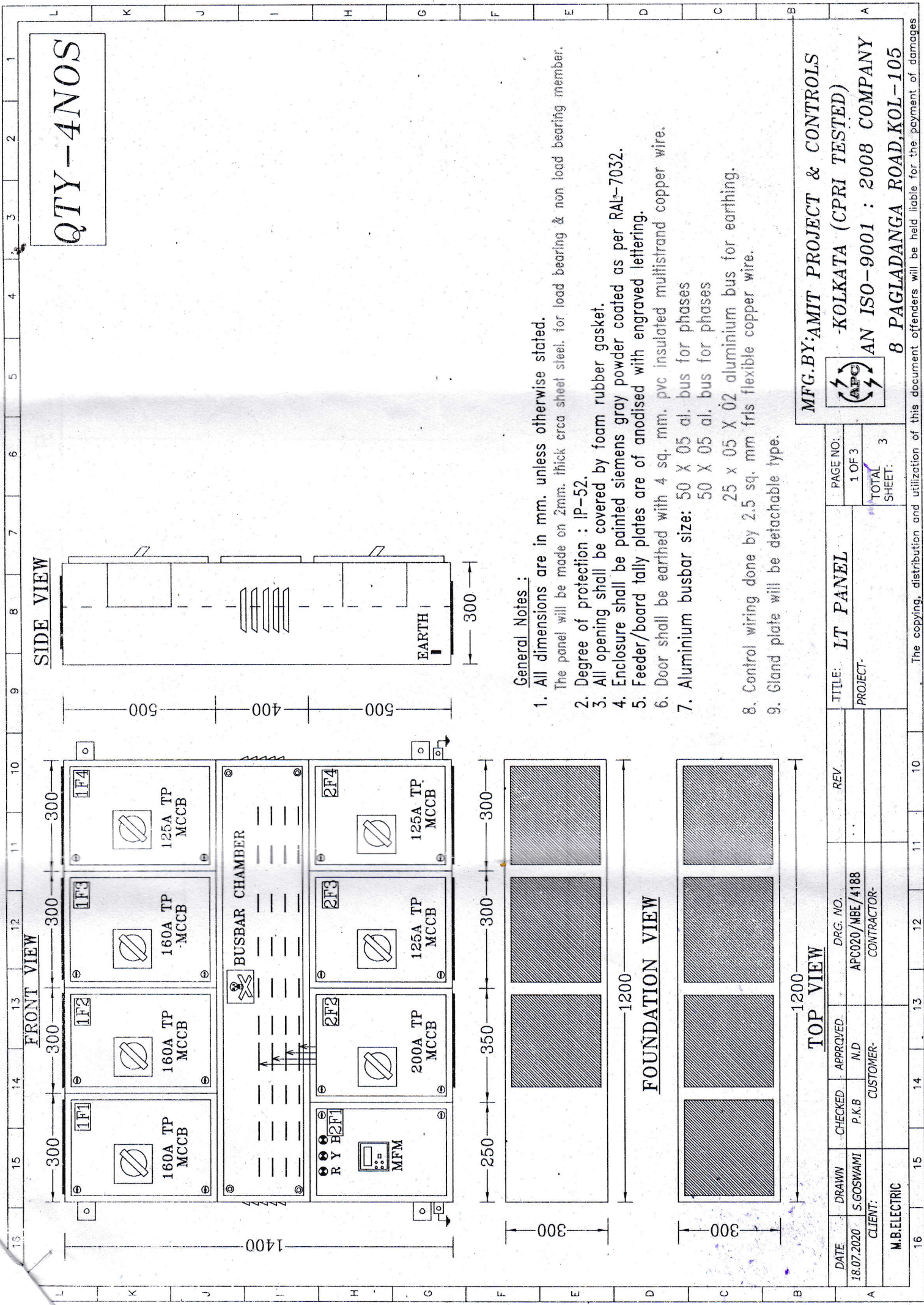


TOP VIEW



TOP VIEW										MFG. BY: AMIT PROJECT & CONTROLS																								
DRAWN					CHECKED					APPROVED					DRG. NO.					REV					TITLE					PAGE NO:				
S.GOSWAMI					P.K.B					N.D					APC020/WBE/4188										LT PANEL					1 OF 3				
CLIENT:					CUSTOMER:					CONTRACTOR:															PROJECT-					TOTAL SHEET:				
B.ELECTRIC																														3				
15					14					13					12					11					10					9				
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KOLKATA (CPRI TESTED)  
AN ISO-9001 : 2008 COMPANY  
8 PAGLADANGA ROAD, KOL-105

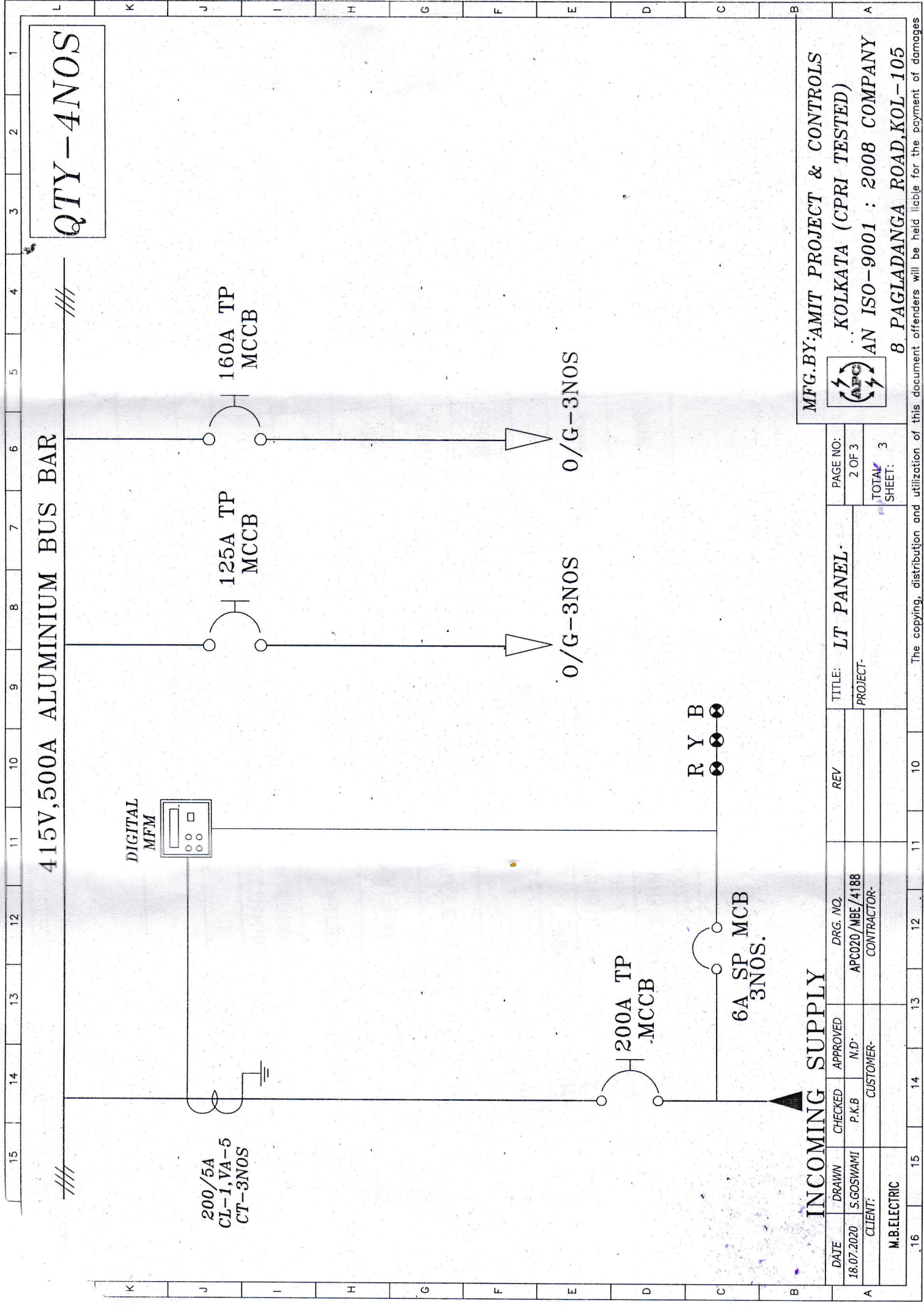
PAGE NO: 1 OF 3  
TOTAL SHEET: 3

TITLE: LT PANEL  
PROJECT:

DATE	DRAWN	CHECKED	APPROVED	DRG. NO.	REV.
18.07.2020	S.GOSWAMI	P.K.B	N/D	APC020/NBE/4188	
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TITLE: LT PANEL  
PROJECT:

REV

DRG. NO. APC020/MBE/4188

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DATE 18.07.2020

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INCOMING SUPPLY

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# LT PANEL ( QTY - 4 )

21.00	INCOMER FEEDER	1	NO	HAGER
1	200A 3P 35KA MCCB(HNT200DR) TM RELEASE WITH ROTARY HANDLE (HXT031H) & SPREADER(HYB011H)	1	NO	L&T
2	MULTIFUNCTION METER	3	NOS	ESSEN/ESBEE
3	LED INDICATION LAMP (R/Y/B)	3	NOS	KAPPA
4	CT 200/5A, CL-1, VA-5 TAPE WOUND TYPE	3	NOS	HAGER
5	6A SP MCB			
	OUTGOING FEEDER			
1	125A TP 35KA MCCB(HNS125DR) TM RELEASE WITH ROTARY HANDLE (HXS031H) & SPREADER(HYS011H)	3	NOS	HAGER
2	160A TP 35KA MCCB (HNS160DR) TM RELEASE WITH ROTARY HANDLE (HXS031H) & SPREADER (HYS011H)	3	NOS	HAGER

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KOLKATA (CPRI TESTED)  
AN ISO-9001 : 2008 COMPANY  
8 PAGLADANGA ROAD, KOL-105



PAGE NO:  
3 OF 3  
TOTAL  
SHEET: 3

TITLE: LT PANEL  
PROJECT-

REV

DRG. NO.  
APC020/NBE/4188

CONTRACTOR-

APPROVED

N.D

CHECKED

P.K.B

DRAWN

S.GOSWAMI

DATE

18.07.2020

CLIENT:

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