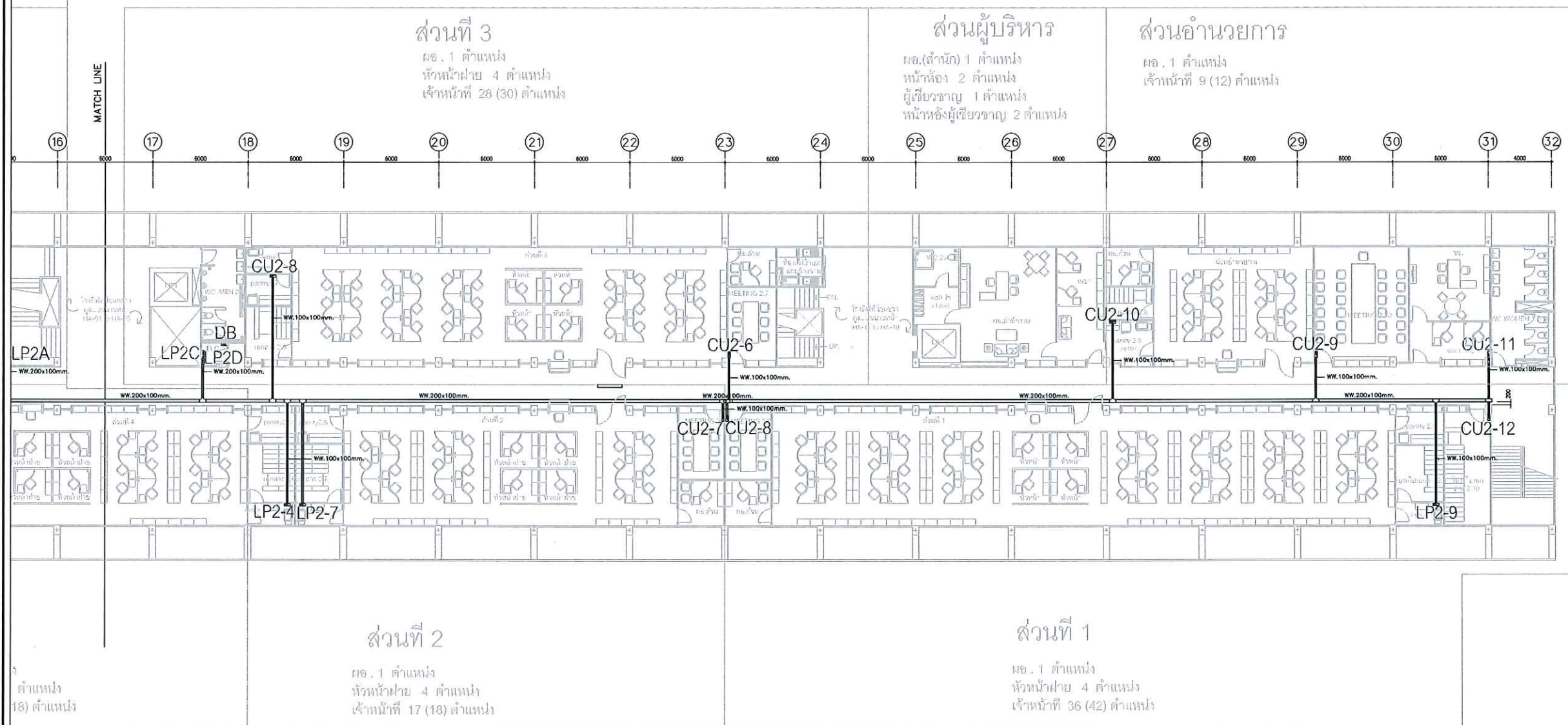


PAPER SIZE : A3(297x420mm.)



ผังรวมระบบไฟฟ้า ชั้น 3 ส่วนที่ 2

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CONSULTANT :



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CONTRACTOR :

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KEY PLAN

ENGINEER CERTIFICATION

SIGNATURE	
NAME	SONGKRIT TRERATPICHAN
REGISTER No.	วทศ 957

REVISION			
No.	DATE	BY	DESCRIPTION
1	07/20/18	-	PRELIMINARY

REVISION OF DRAWING : 0

PROJECT NAME :

Excise Department

DRAWING TITLE :

2nd FLOOR PLAN

DRAWING No. :

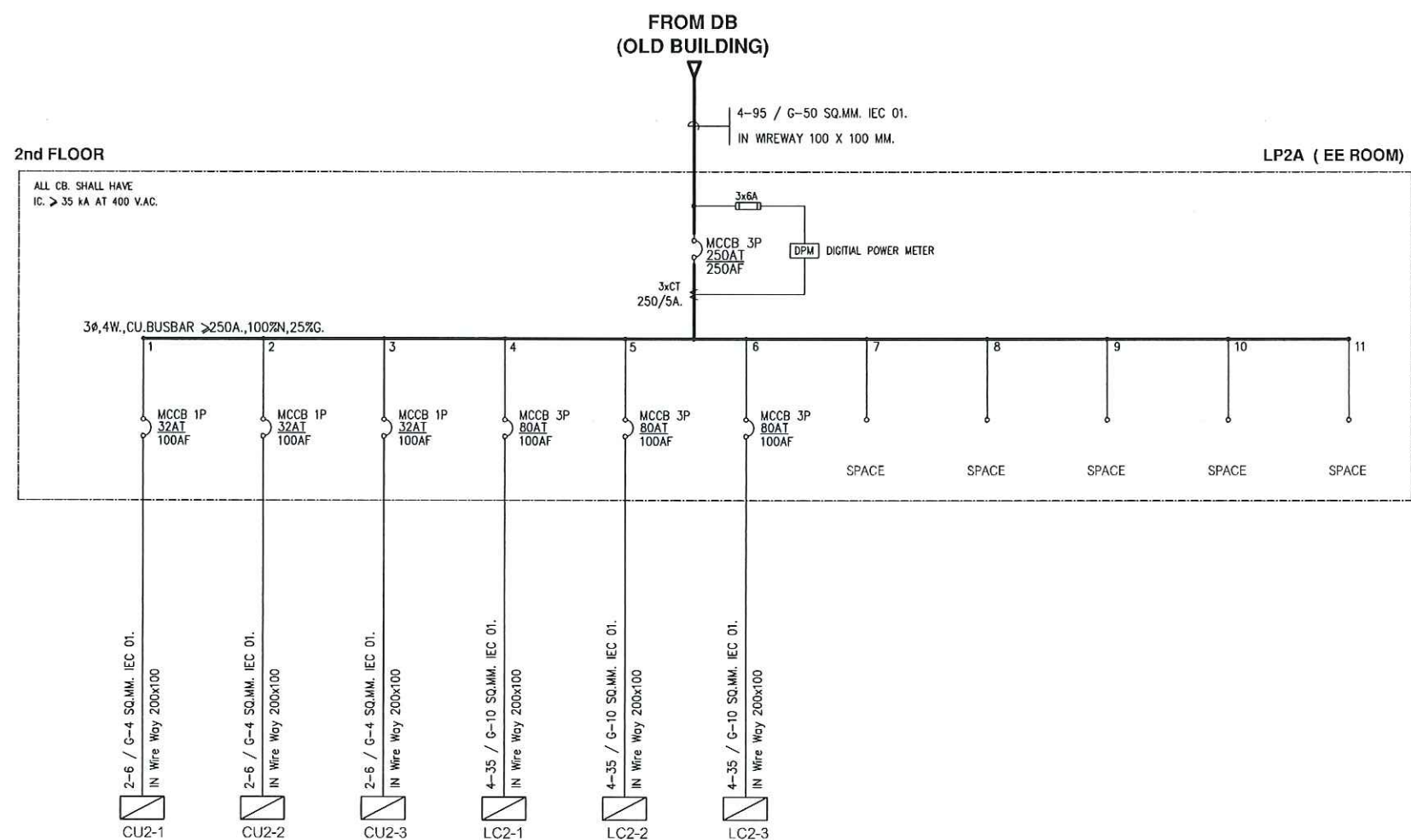
EXD-20180720

SHEET : 2	OF : 2	SIZE : A3
DATE :	SCALE :	1:300

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SINGLE LINE DIAGRAM LP2A

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REVISION OF DRAWING : 0

PROJECT NAME :

Excise Department

DRAWING TITLE :

SINGLE LINE DIAGRAM LP2

DRAWING No. :

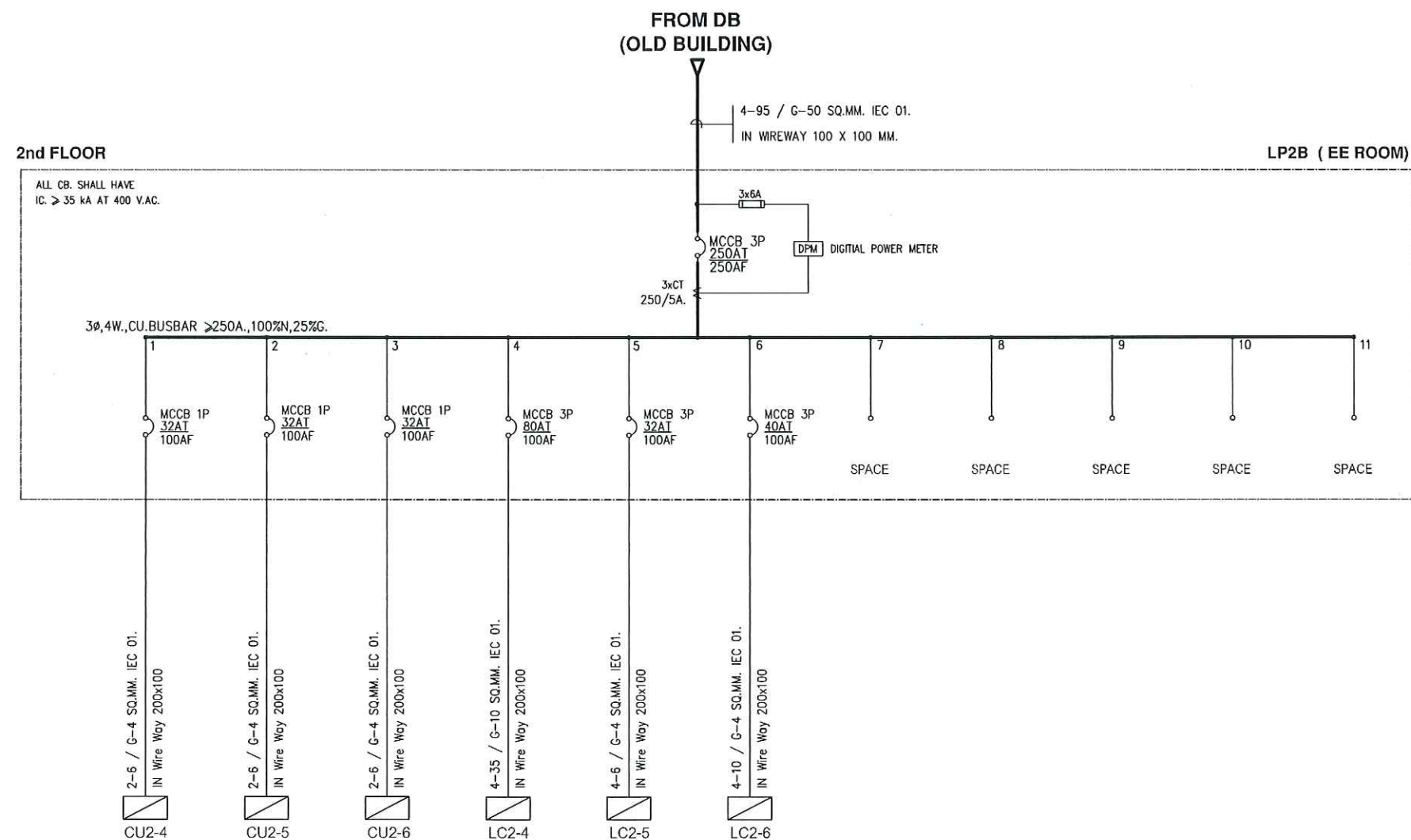
EXD-20180720

SHEET : 1	OF : 4	SIZE : A3
DATE :	SCALE :	NTS

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SINGLE LINE DIAGRAM LP2B

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REVISION

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1	07/20/18	-	PRELIMINARY

REVISION OF DRAWING : 0

PROJECT NAME :

Excise Department

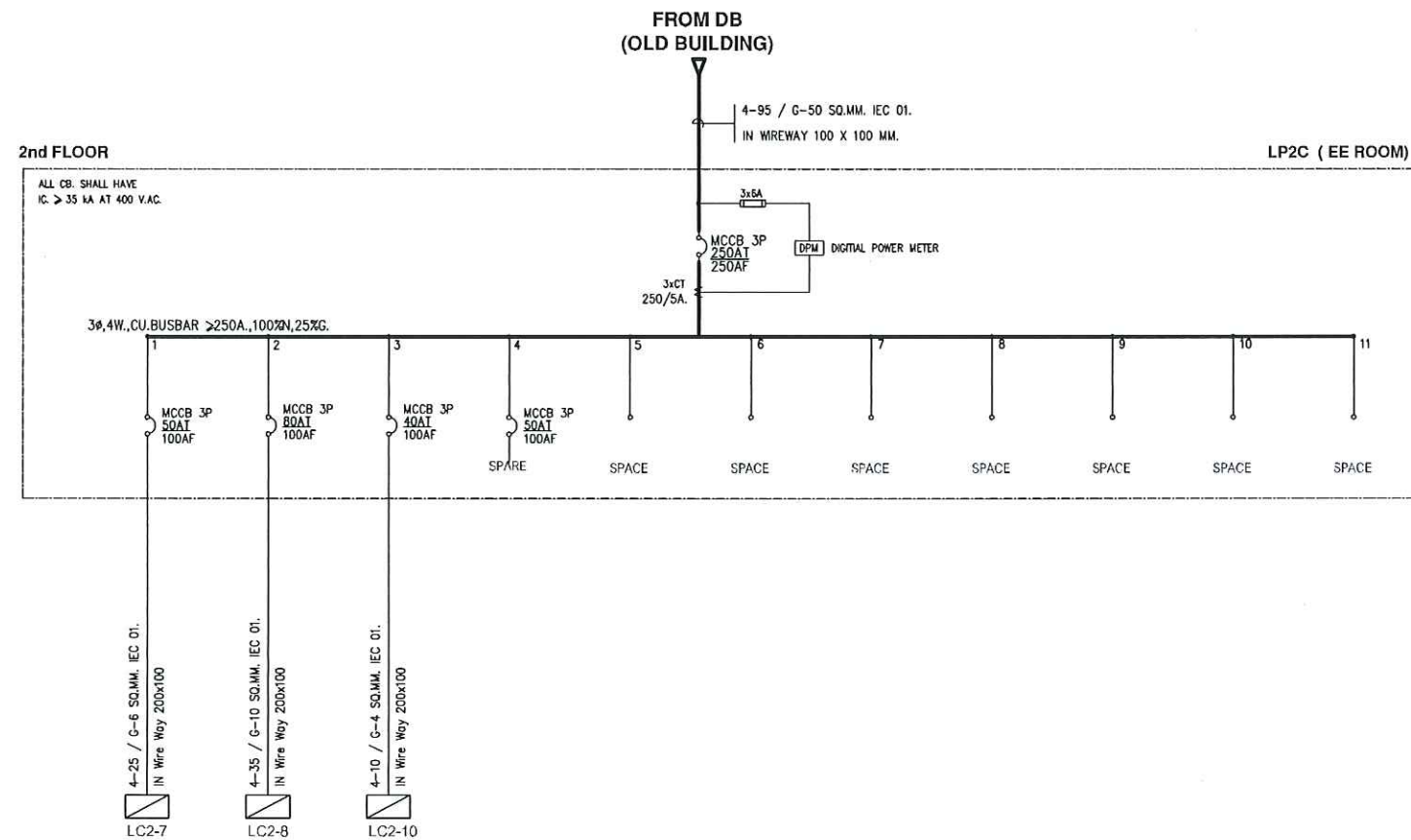
DRAWING TITLE :

SINGLE LINE DIAGRAM LP2

DRAWING No. :

EXD-20180720

SHEET : 2	OF : 4	SIZE : A3
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SINGLE LINE DIAGRAM LP2C

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REVISION OF DRAWING : 0

PROJECT NAME :

Excise Department

DRAWING TITLE :

SINGLE LINE DIAGRAM LP2

DRAWING No. :

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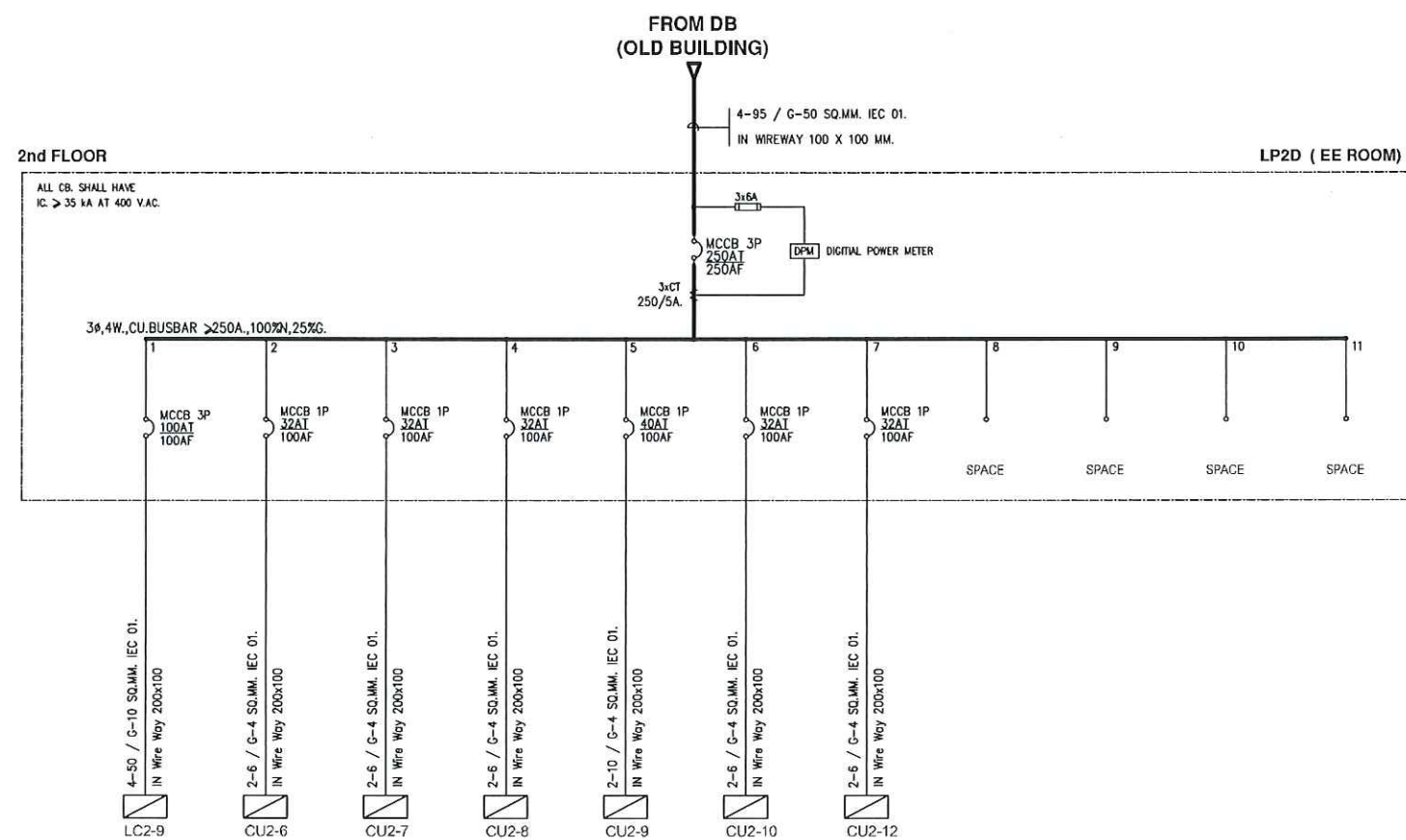
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DATE : SCALE :
NTS

DRAW BY :

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SINGLE LINE DIAGRAM LP2D

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SINGLE LINE DIAGRAM LP2

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EXD-20180720

SHEET : 4 OF : 4 SIZE : A3

DATE :

SCALE :

NTS

DRAW BY :

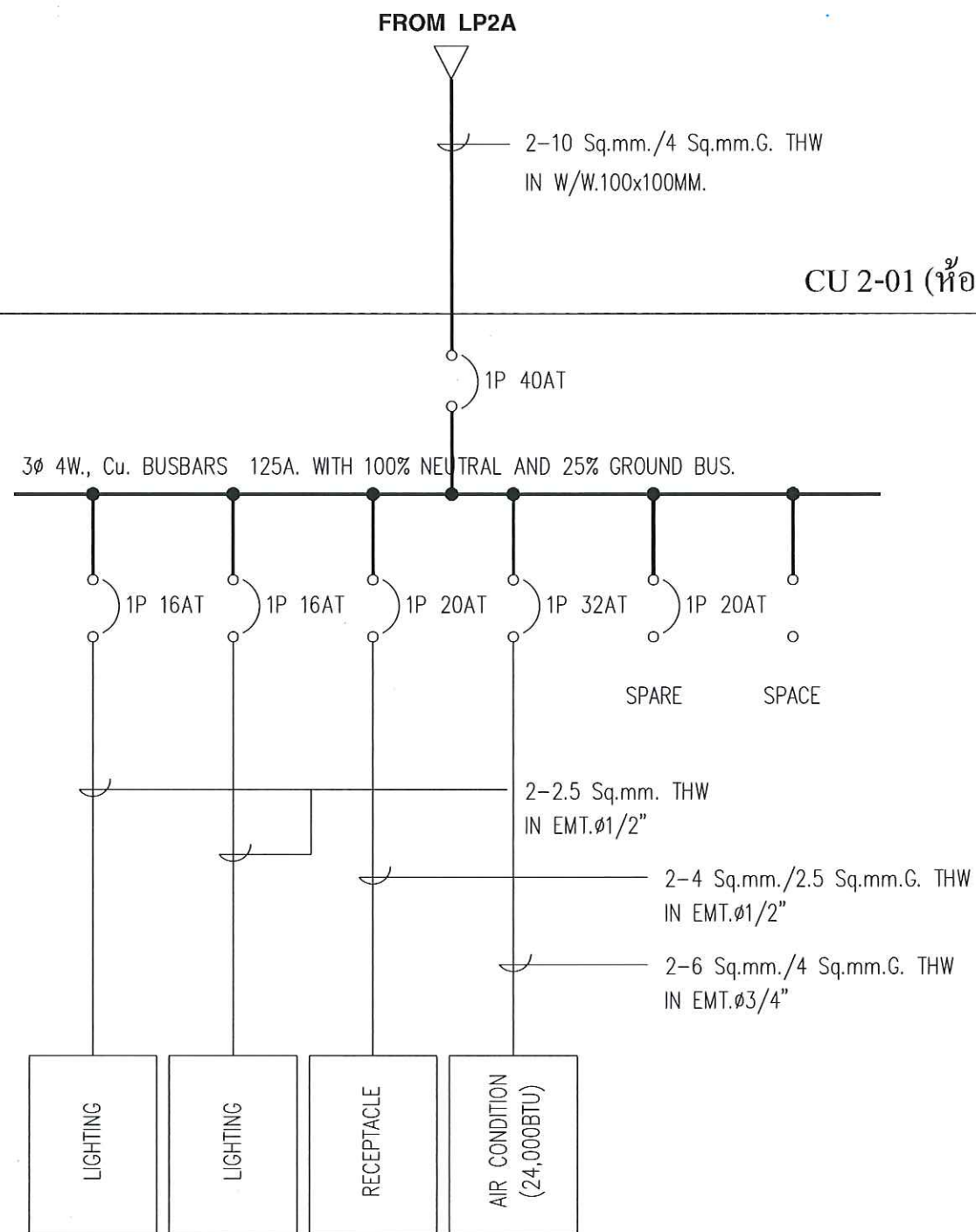
CHECKED BY :

APPROVED BY :

2ND FLOOR

CU 2-01 (ห้องประชุม 2.2)

CB 1C
ICS ≥ 10 kA.
AT 400 VAC



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CU 2_SINGLE LINE DIAGRAM

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EXD-20180720

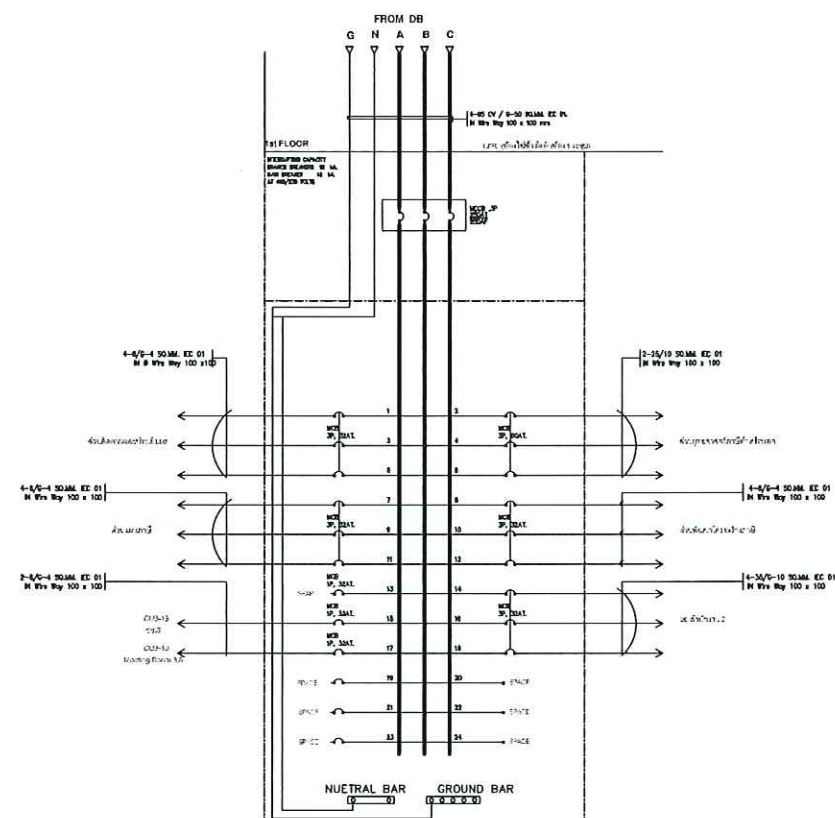
SHEET : 1 OF : 12 SIZE : A3

DATE : SCALE :
NTS

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SINGLE LINE DIAGRAM LP3C

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No.	DATE	BY	DESCRIPTION
1	07/20/18	-	PRELIMINARY

REVISION OF DRAWING : 0

PROJECT NAME :

Excise Department

DRAWING TITLE :

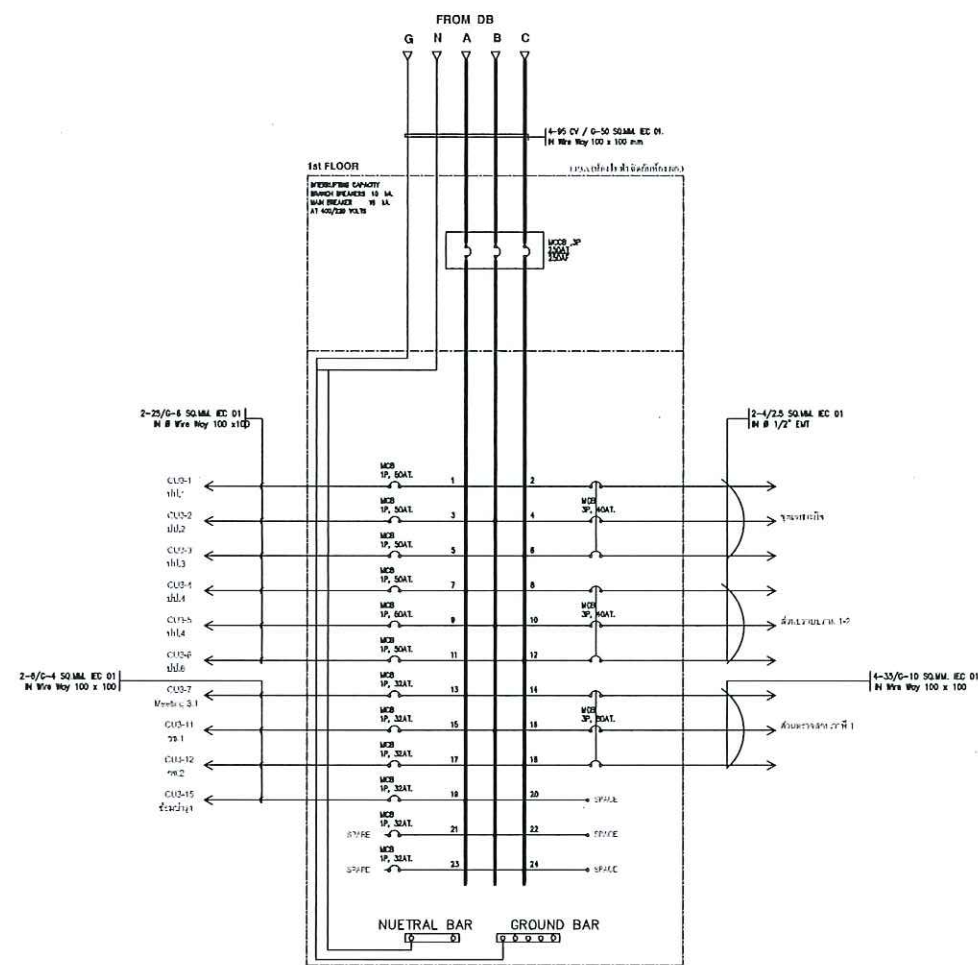
LP 3_SINGLE LINE DIAGRAM

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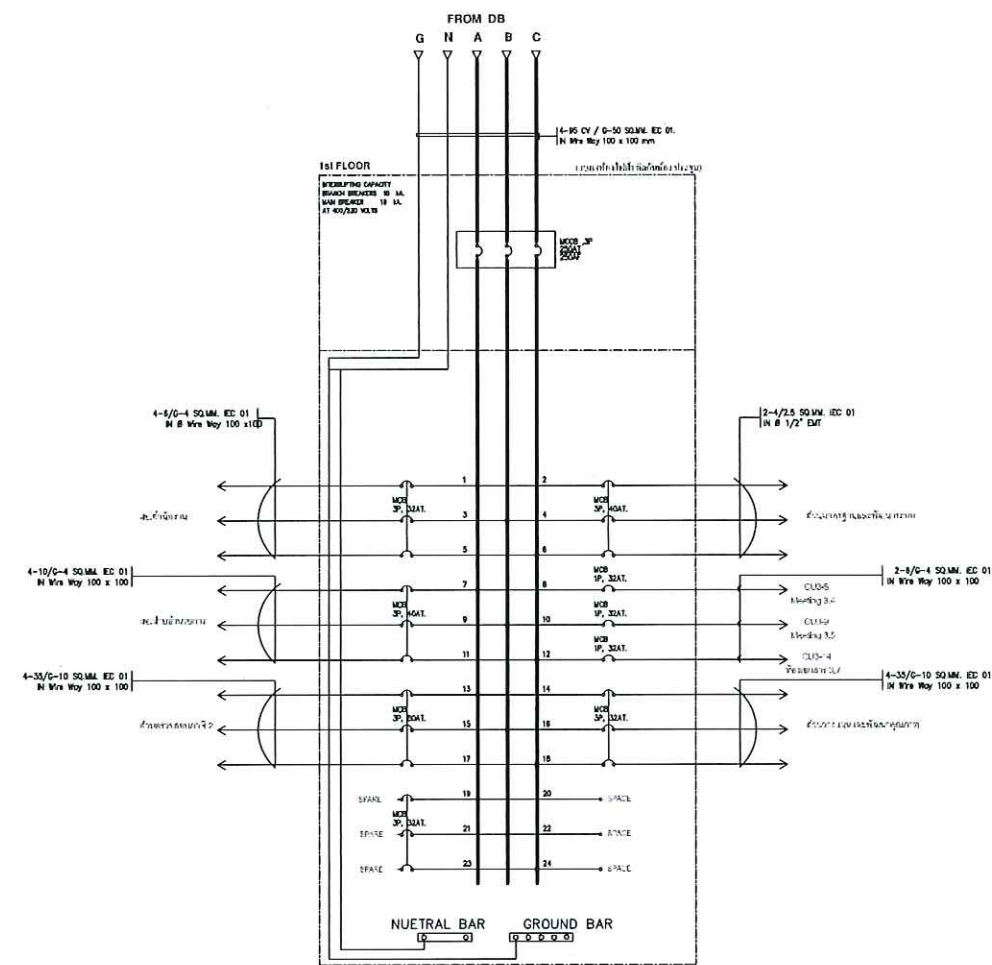
EXD-20180720

SHEET : 1 OF : 2 SIZE : A3
DATE : SCALE : NTS
DRAW BY :
CHECKED BY :
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SINGLE LINE DIAGRAM LP3A



SINGLE LINE DIAGRAM LP3B

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No.	DATE	BY	DESCRIPTION
1	07/20/18	-	PRELIMINARY

REVISION OF DRAWING : 0

PROJECT NAME :

Excise Department

DRAWING TITLE :

LP 3_SINGLE LINE DIAGRAM

DRAWING No. :

EXD-20180720

SHEET : 1 OF : 2 SIZE : A3

DATE : SCALE :
NTS

DRAW BY :

CHECKED BY :

APPROVED BY :

FROM LP3A-1

16/G-6SQ.MM. IN WW.100x100MM.

CU-01

CB 1C
IC ≥ 10 kA.
AT 400 VAC

3 ϕ 4W., Cu. BUSBARS 125A. WITH 100% NEUTRAL AND 25% GROUND BUS.

2x2.5sq.mm. IN EMT.DIA.1/2"



2x4/G-2.5sq.mm. IN EMT.DIA.1/2"

2x4/G-2.5sq.mm. IN EMT.DIA.1/2"

2x6/G-4sq.mm. IN EMT.DIA.3/4"

2x6/G-4sq.mm. IN EMT.DIA.3/4"

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CONSULTANT :



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CONTRACTOR :

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SIGNATURE
NAME SONGKRIT TRERATPICHAN
REGISTER No. ๖๗๙ ๙๕๗

REVISION

No.	DATE	BY	DESCRIPTION
1	07/20/18	-	PRELIMINARY

REVISION OF DRAWING : 0

PROJECT NAME :

Excise Department

DRAWING TITLE :

CU1_SINGLE LINE DIAGRAM

DRAWING No. :

EXD-20180720

SHEET : 1 OF : 1 SIZE : A3
DATE : SCALE : 1:1
DRAW BY :
CHECKED BY :
APPROVED BY :

FROM LP3A-3

16/G-6 SQ.MM. IN WW.100x100MM.

CU-02

CB 1C
IC ≥ 10 kA.
AT 400 VAC

3 ϕ 4W., Cu. BUSBARS 125A. WITH 100% NEUTRAL AND 25% GROUND BUS.

2x2.5sq.mm. IN EMT.DIA.1/2"

LIGHTING

RECEPTACLE

RECEPTACLE

AIR

AIR

2x4/G-2.5sq.mm. IN EMT.DIA.1/2"

2x4/G-2.5sq.mm. IN EMT.DIA.1/2"

2x6/G-4sq.mm. IN EMT.DIA.3/4"

2x6/G-4sq.mm. IN EMT.DIA.3/4"

1P 50AT

1P 16AT

1P 20AT

1P 20AT

1P 32AT

1P 32AT

1P 20AT

SPARE

SPACE

SPACE

SPACE

SPACE

OWNER :

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PROJECT NAME :

Excise Department

DRAWING TITLE :

CU2_SINGLE LINE DIAGRAM

DRAWING No. :

EXD-20180720

SHEET : 1 OF : 1 SIZE : A3

DATE : SCALE :

1:1

DRAW BY :

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