

# 여수우리초등학교 신축공사 다목적강당 무대장치

2026. 06.

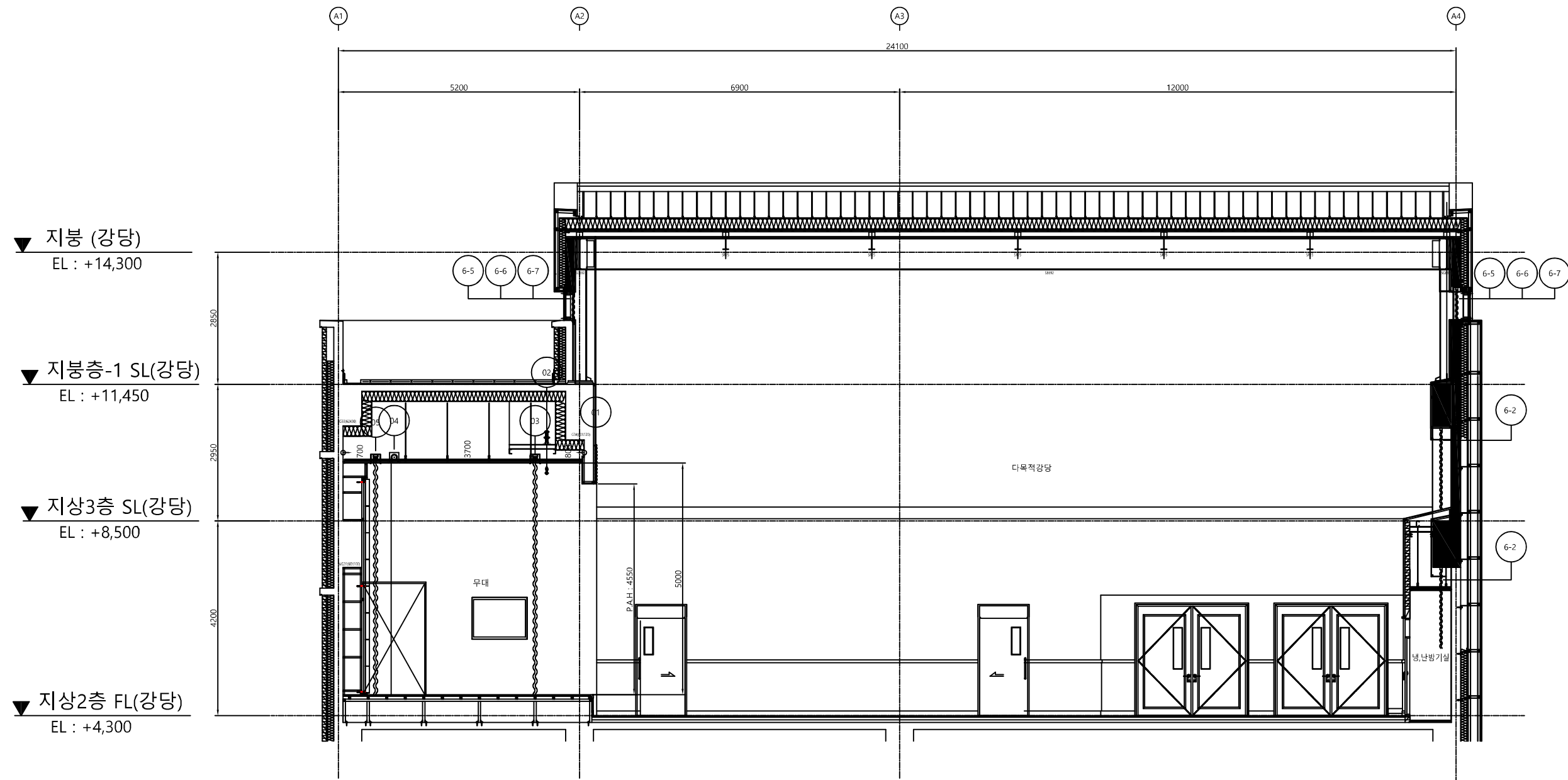
여수우리초등학교 신축공사 다목적강당 무대장치

1차측 전원은 일반전기 공사분으로 무대장치 분전반까지 전원 케이블 포설  
380V 3상 4선식을 원칙으로 함

무대기계장치  
장비일람표(강당)

NONE  
NONE

MC - 001

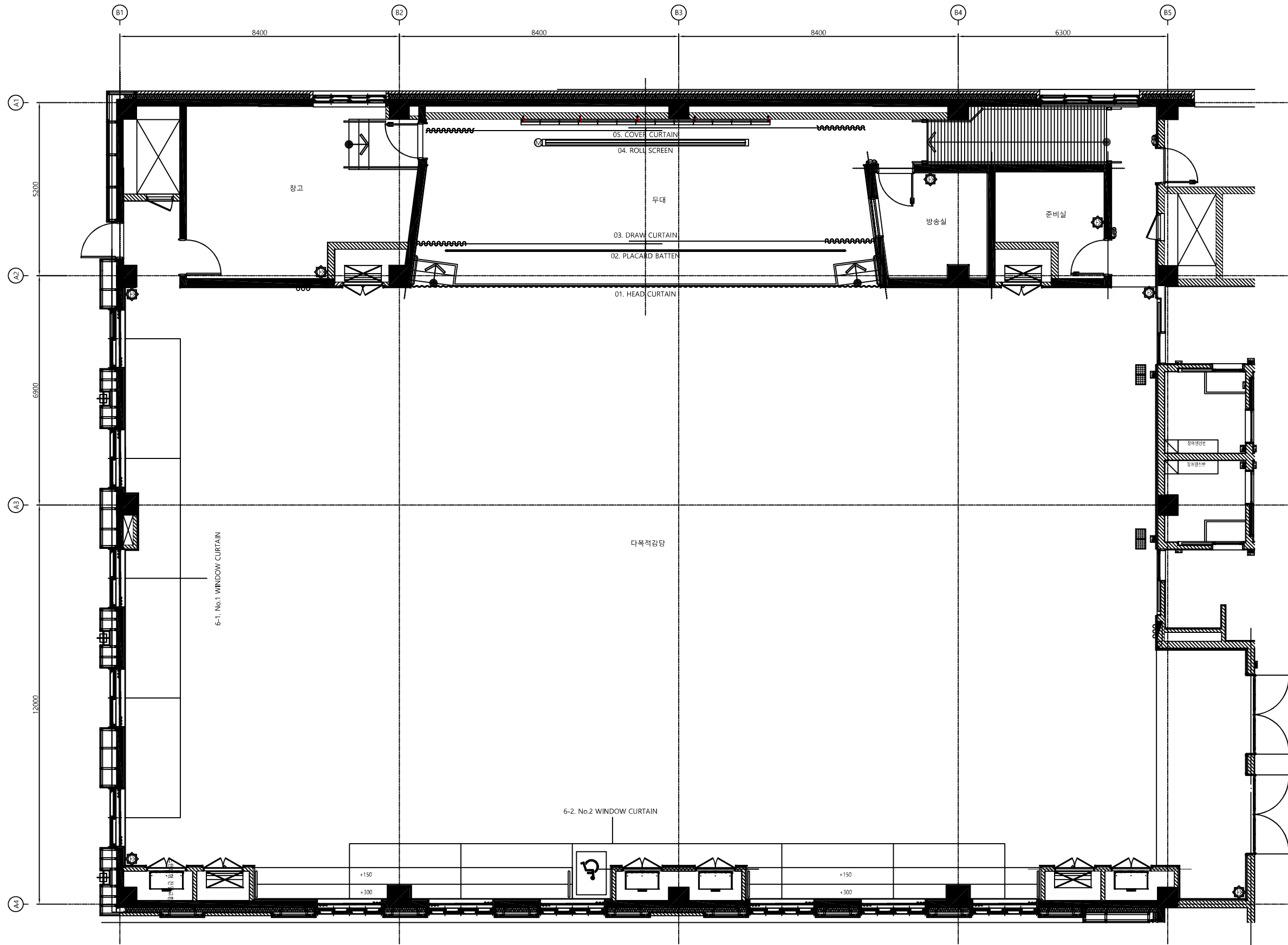


무대기계장치 단면도(강당)

1 무대기계장치 단면도(강당)  
축척 = A1: 1/50 , A3: 1/100

1/50  
1/100

MC - 002

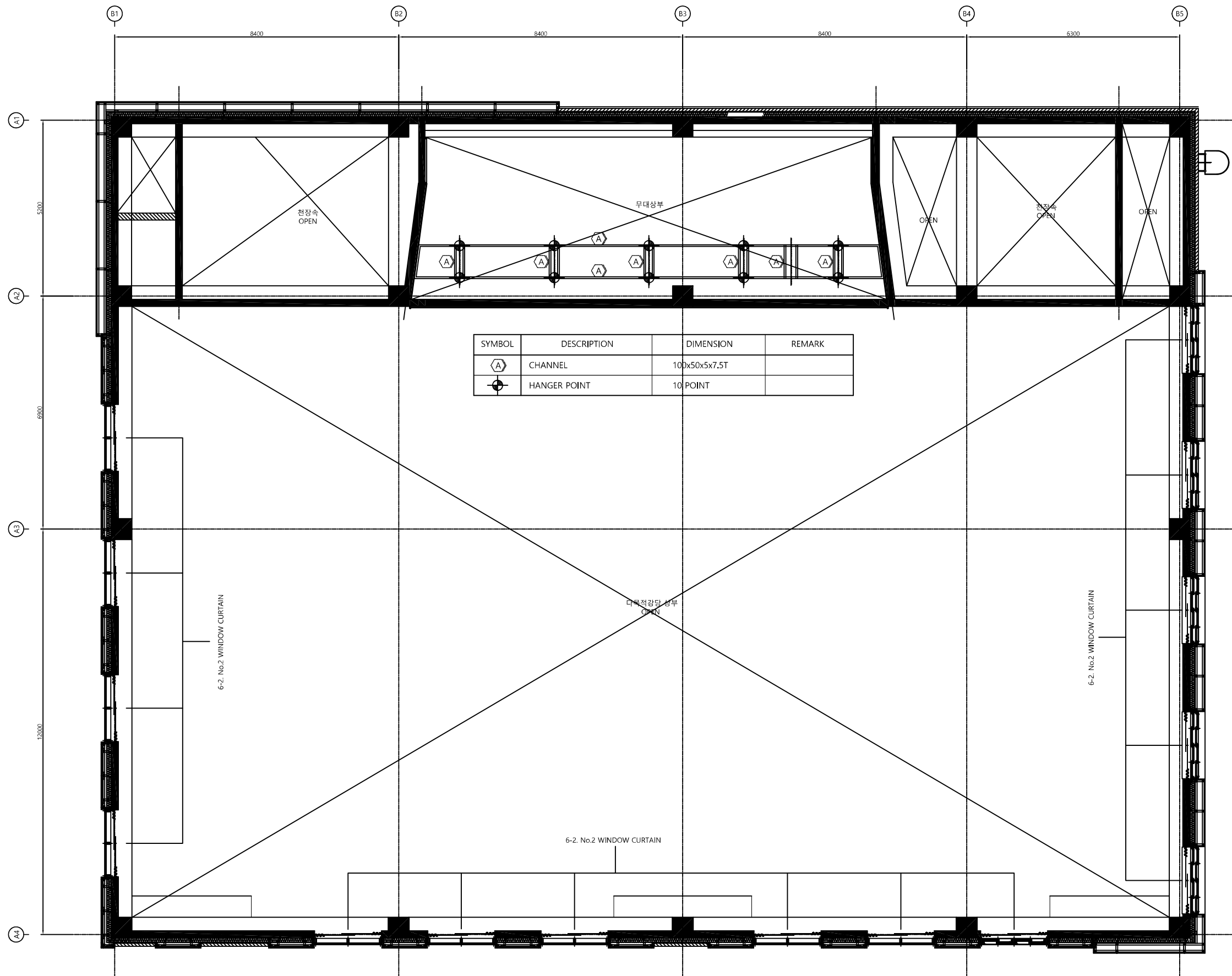


1 무대기계장치 지상2층 평면도(강당)  
축척 = A1: 1/60 , A3: 1/120

무대기계장치  
지상2층 평면도(강당)

1/60  
1/120

MC - 003

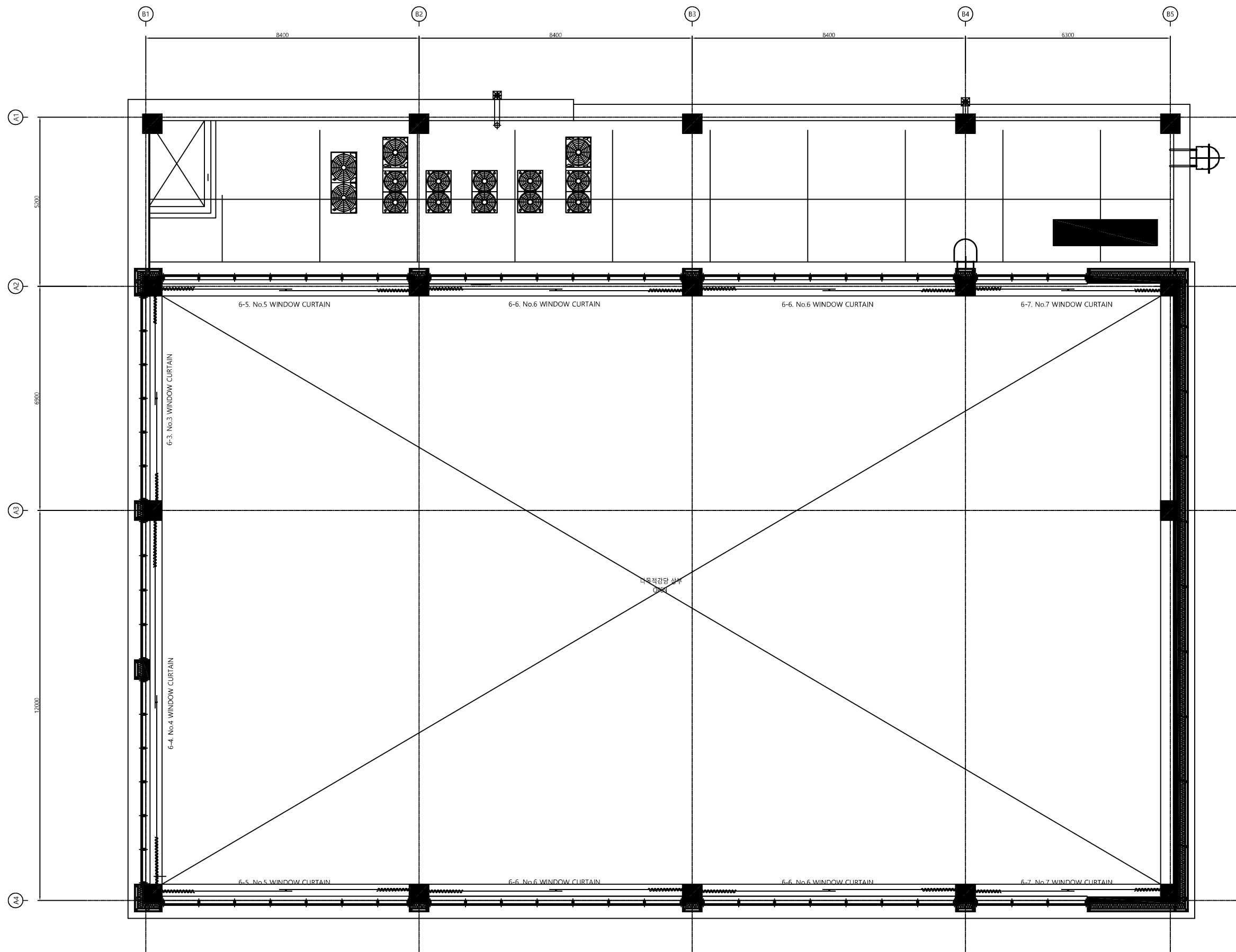


1 무대기계장치 지상3층 평면도(강당) 및 그리드아이언  
축척 = A1: 1/60 , A3: 1/120

무대기계장치  
지상3층 평면도(강당)

1/60  
1/120

MC - 004

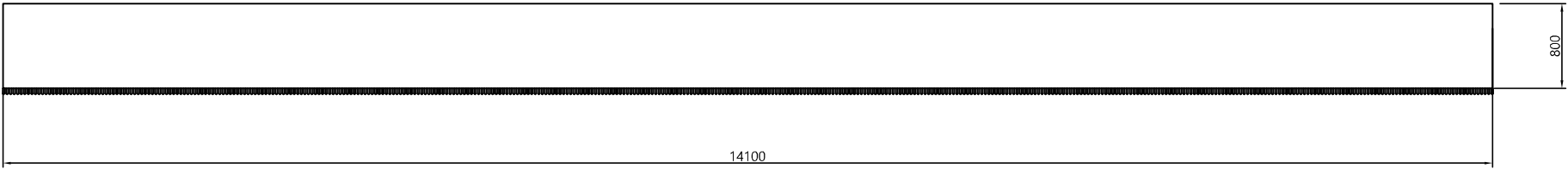


1 무대기계장치 지붕층 평면도(강당)  
축척 = A1: 1/60 , A3: 1/120

무대기계장치  
지붕층 평면도(강당)

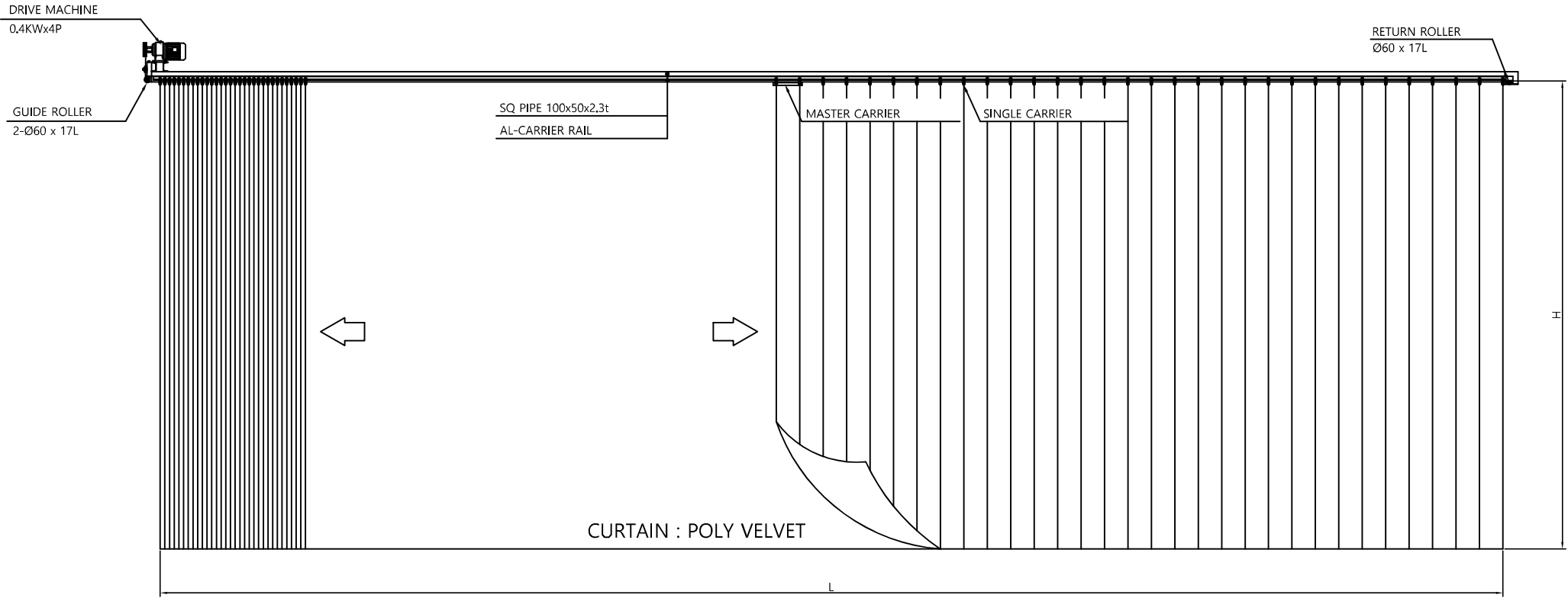
1/60  
1/120

MC - 005



HEAD CURTAIN  
SCALE : 1/50(A3)

| No. | DESCRIPTION  | DIMENSION      | DRIVING METHOD | POWER | QUANTITY | REMARKS |
|-----|--------------|----------------|----------------|-------|----------|---------|
| 01  | HEAD CURTAIN | 14,100L x 800H | FIXED          | -     | 1 SET    |         |



DRAW & COVER CURTAIN  
SCALE : 1/50(A3)

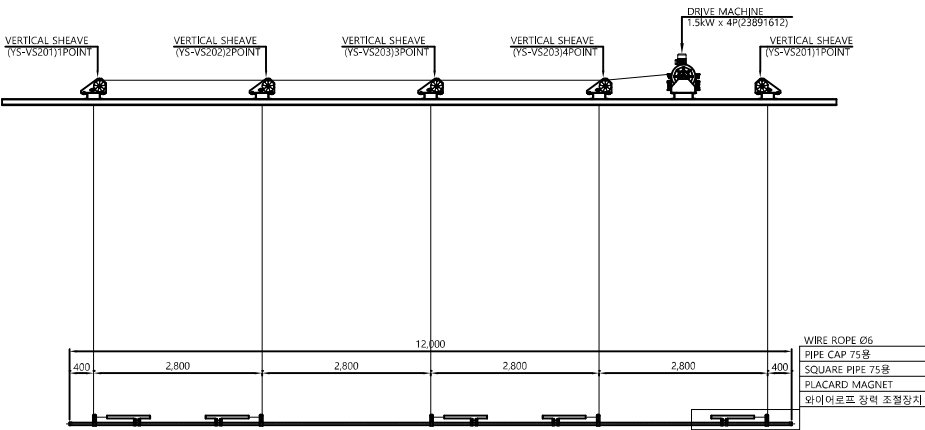
| 커튼박스 시공 - 건축 공사분 |               |                  |                |            |          |         |
|------------------|---------------|------------------|----------------|------------|----------|---------|
| No.              | DESCRIPTION   | DIMENSION        | DRIVING METHOD | POWER      | QUANTITY | REMARKS |
| 03               | DRAW CURTAIN  | 13,800L x 5,000H | MOTORIZED      | 0.4KW x 4P | 1 SET    |         |
| 05               | COVER CURTAIN | 13,200L x 5,000H | MOTORIZED      | 0.4KW x 4P | 1 SET    |         |

조물 상세도-1(강당)

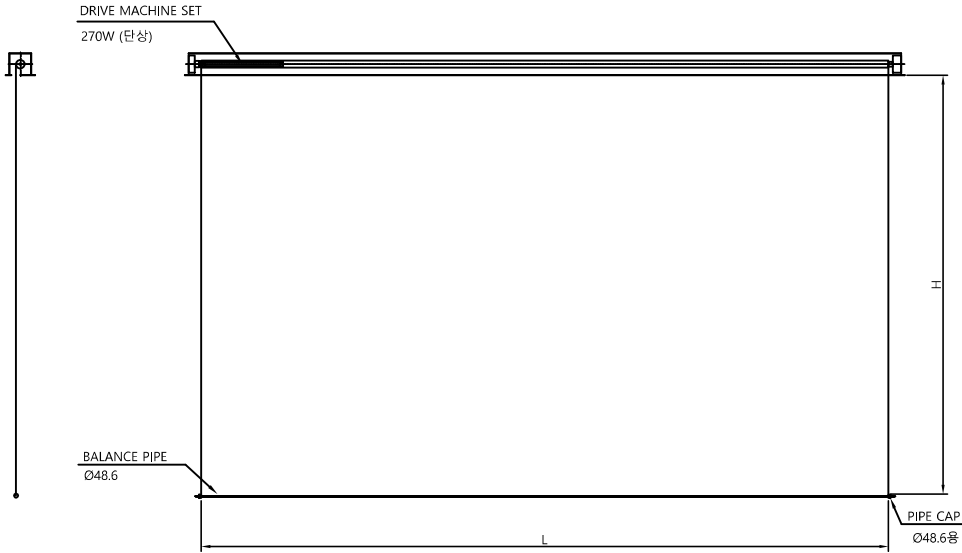
1 조물 상세도-1(강당)  
축척 = A1: NONE , A3: NONE

NONE  
NONE

MC - 006

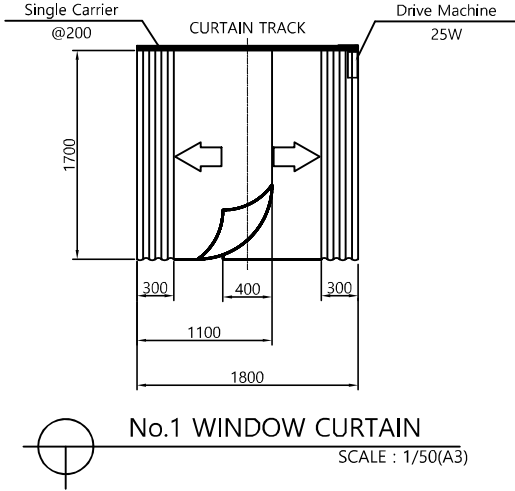


| No. | DESCRIPTION    | DIMENSION | DRIVING METHOD | POWER      | QUANTITY | REMARKS |
|-----|----------------|-----------|----------------|------------|----------|---------|
| 02  | PLACARD BATTEN | 12,000L   | MOTORIZED      | 1,5kW x 4P | 1 SET    |         |

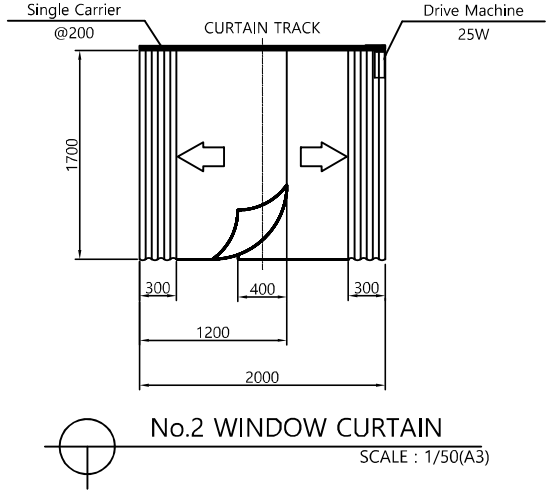


ROLL SCREEN  
SCALE : 1/50(A3)

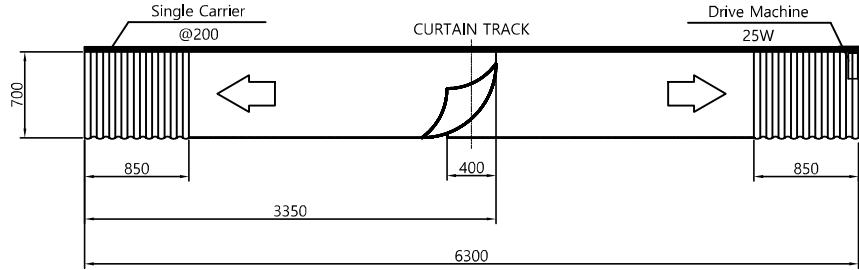
| No. | DESCRIPTION | DIMENSION       | DRIVING METHOD | POWER     | QUANTITY | REMARKS |
|-----|-------------|-----------------|----------------|-----------|----------|---------|
| 04  | ROLL SCREEN | 6,000L x 4,500H | MOTORIZED      | 270W (단상) | 1 SET    |         |



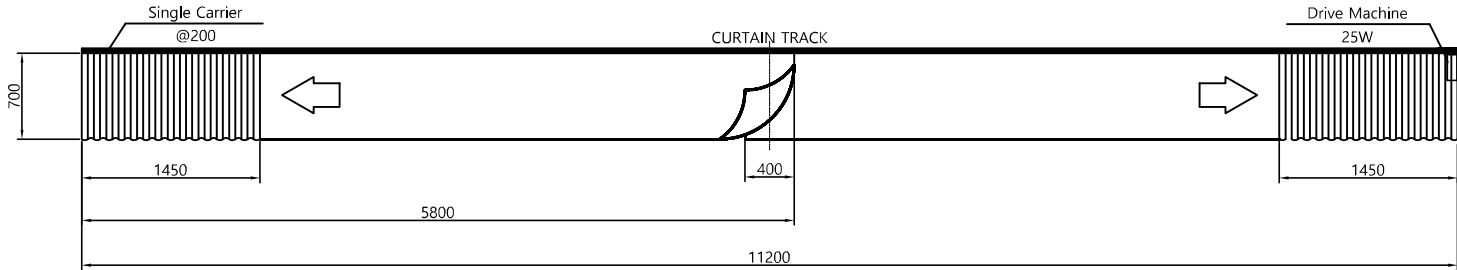
No.1 WINDOW CURTAIN  
SCALE : 1/50(A3)



No.2 WINDOW CURTAIN  
SCALE : 1/50(A3)



No.3 WINDOW CURTAIN  
SCALE : 1/50(A3)



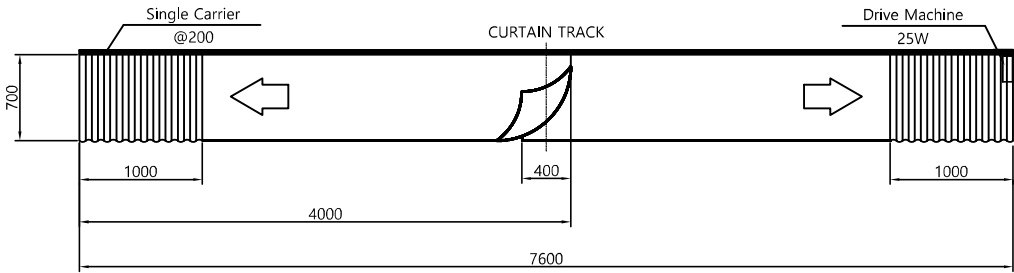
No.4 WINDOW CURTAIN  
SCALE : 1/50(A3)

| 커튼박스 시공 - 건축 공사분 |                     |                 |                |         |          |         |
|------------------|---------------------|-----------------|----------------|---------|----------|---------|
| No.              | DESCRIPTION         | DIMENSION       | DRIVING METHOD | POWER   | QUANTITY | REMARKS |
| 6-1              | No.1 WINDOW CURTAIN | 1,800L x 1,700H | MOTORIZED      | 45W(단상) | 5 SET    |         |
| 6-2              | No.2 WINDOW CURTAIN | 2,000L x 1,700H | MOTORIZED      | 45W(단상) | 21 SET   |         |
| 6-3              | No.3 WINDOW CURTAIN | 6,300L x 700H   | MOTORIZED      | 45W(단상) | 1 SET    |         |
| 6-4              | No.4 WINDOW CURTAIN | 11,200L x 700H  | MOTORIZED      | 45W(단상) | 1 SET    |         |

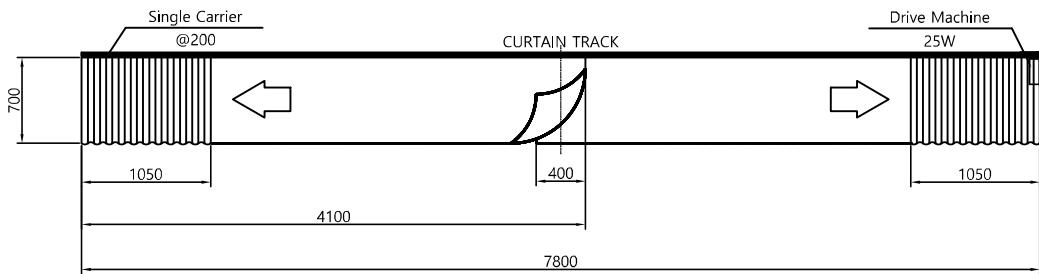
조물 상세도-2(강당)

1 조물 상세도-2(강당)  
축척 = A1: NONE , A3: NONE

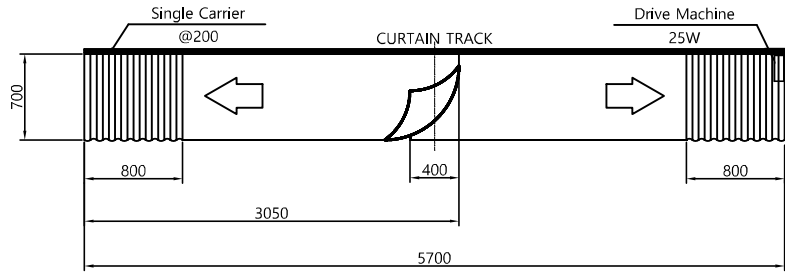
NONE  
NONE



No.5 WINDOW CURTAIN  
SCALE : 1/50(A3)



No.6 WINDOW CURTAIN  
SCALE : 1/50(A3)



No.7 WINDOW CURTAIN  
SCALE : 1/50(A3)

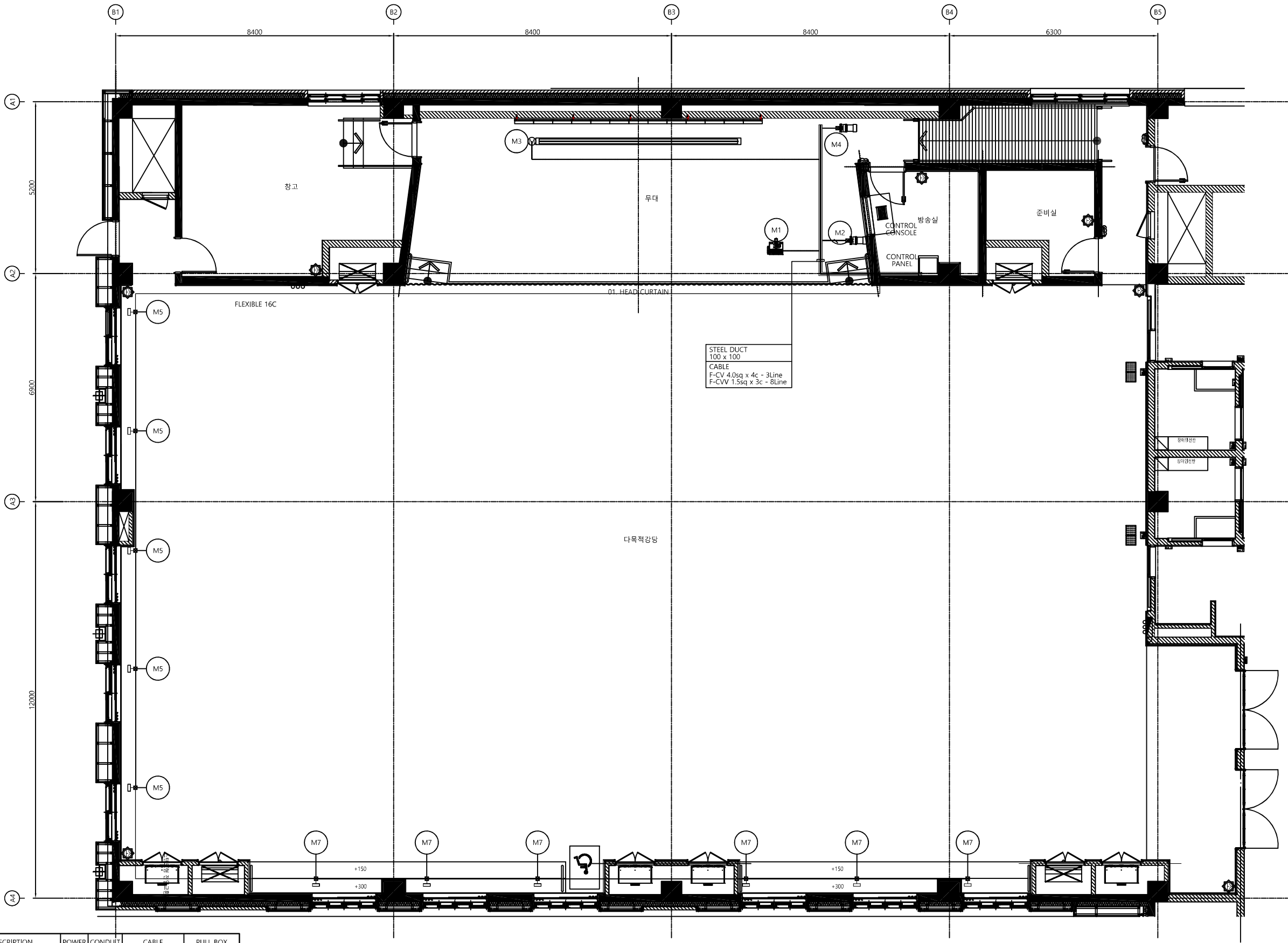
| 커튼박스 시공 - 건축 공사분 |                     |               |                |         |          |         |
|------------------|---------------------|---------------|----------------|---------|----------|---------|
| No.              | DESCRIPTION         | DIMENSION     | DRIVING METHOD | POWER   | QUANTITY | REMARKS |
| 6-5              | No.5 WINDOW CURTAIN | 7,600L x 700H | MOTORIZED      | 45W(단상) | 2 SET    |         |
| 6-6              | No.6 WINDOW CURTAIN | 7,800L x 700H | MOTORIZED      | 45W(단상) | 4 SET    |         |
| 6-7              | No.7 WINDOW CURTAIN | 5,700L x 700H | MOTORIZED      | 45W(단상) | 2 SET    |         |

조물 상세도-3(강당)

1 조물 상세도-3(강당)  
축척 = A1: NONE , A3: NONE

NONE  
NONE

MC - 008



STEEL DUCT  
100 x 100  
CABLE  
F-CV 4.0sq x 4c - 3Line  
F-CVV 1.5sq x 3c - 8Line

Note

| No. | DESCRIPTION            | POWER | CONDUIT | CABLE            | PULL BOX       |
|-----|------------------------|-------|---------|------------------|----------------|
| M1  | PLACARD BATTEN (OP-CL) | 0.4kW | 22c     | F-CV 4.0SQ x 4C  | 100 x 100 x 50 |
|     |                        |       | 16c     | F-CVV 1.5SQ x 3C |                |
| M2  | DRAW CURTAIN (OP-CL)   | 0.4kW | 22c     | F-CV 4.0SQ x 4C  | 100 x 100 x 50 |
|     |                        |       | 16c     | F-CVV 1.5SQ x 3C |                |
| M3  | ROLL SCREEN            | 270W  | 16c     | F-CVV 1.5SQ x 3C | 100 x 100 x 50 |
| M4  | COVER CURTAIN (OP-CL)  | 0.4kW | 22c     | F-CV 4.0SQ x 4C  | 100 x 100 x 50 |
|     |                        |       | 16c     | F-CVV 1.5SQ x 3C |                |
| M5  | No.1 WINDOW CURTAIN    | 45W   | 16c     | F-CVV 1.5SQ x 3C | 100 x 100 x 50 |
| M7  | No.2 WINDOW CURTAIN    | 45W   | 16c     | F-CVV 1.5SQ x 3C | 100 x 100 x 50 |

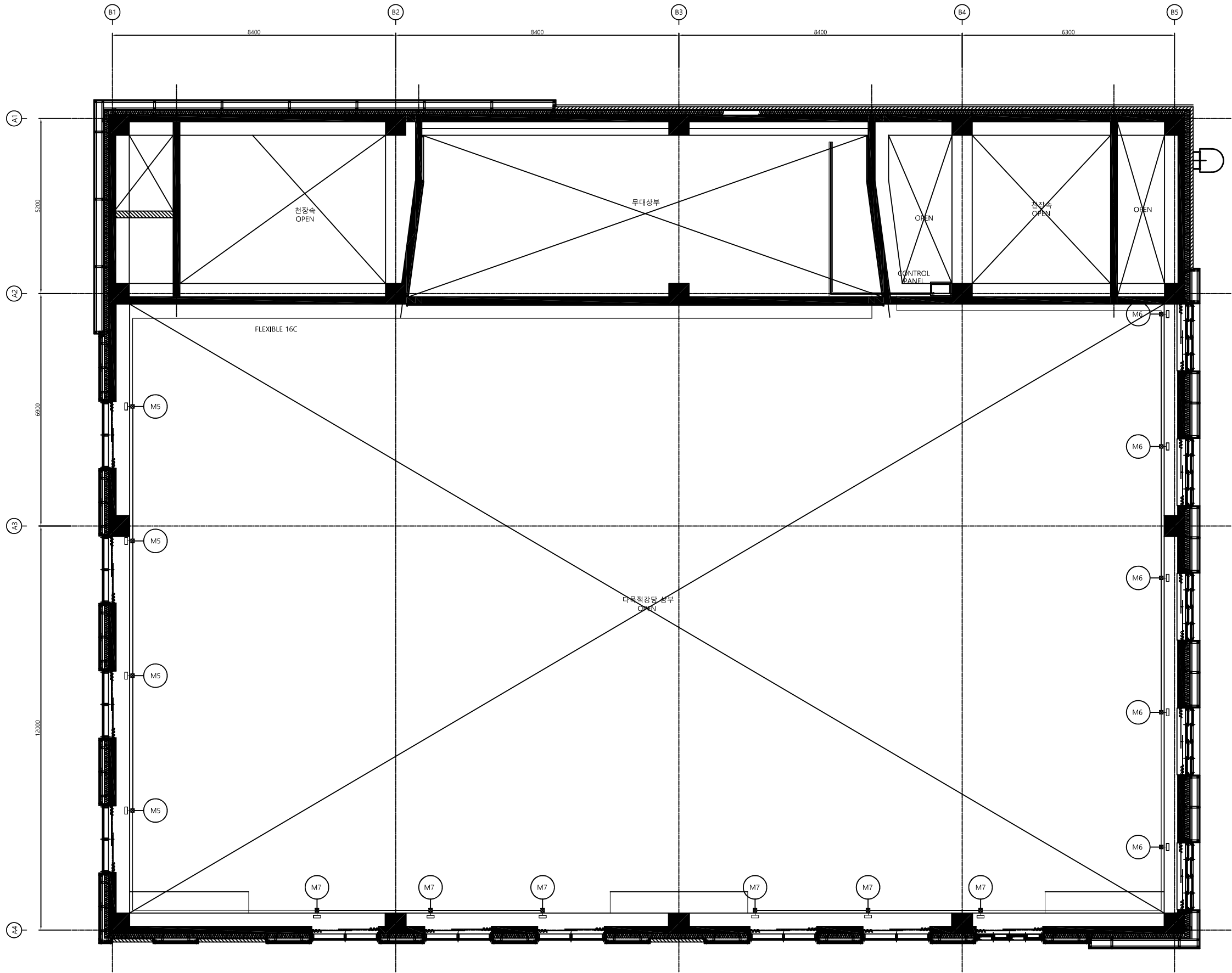
1 무대기계장치 지상2층 PIPING & WIRING(강당)

축척 = A1: 1/60 , A3: 1/120

무대기계장치 지상2층  
PIPING & WIRING(강당)

1/60  
1/120

MC - 009

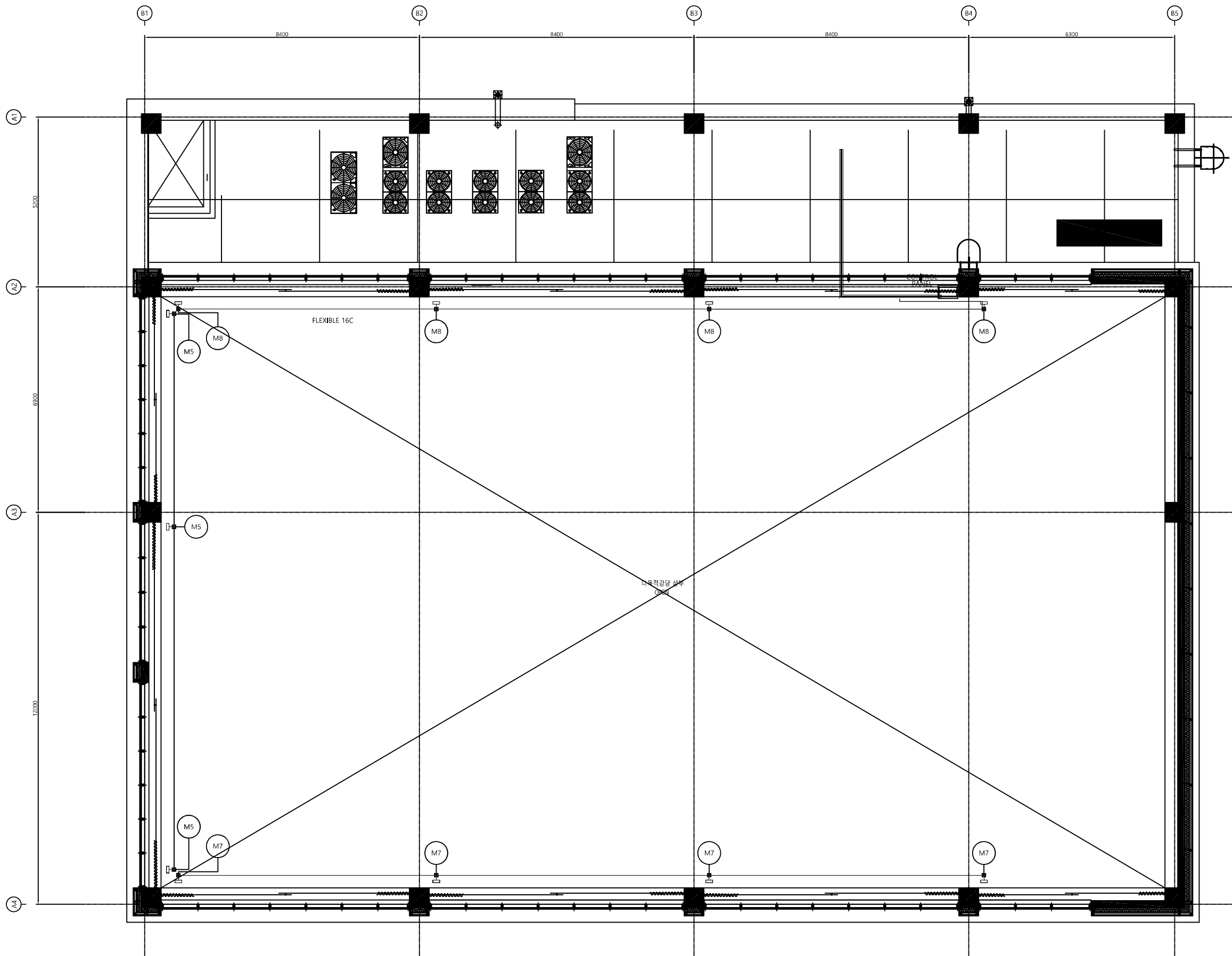


무대기계장치 지상3층  
PIPING & WIRING(강당)

| Note |                     |       |         |                  |
|------|---------------------|-------|---------|------------------|
| No.  | DESCRIPTION         | POWER | CONDUIT | CABLE            |
| M5   | No.2 WINDOW CURTAIN | 45W   | 16c     | F-CVV 1.5SQ x 3C |
| M6   | No.2 WINDOW CURTAIN | 45W   | 16c     | F-CVV 1.5SQ x 3C |
| M7   | No.2 WINDOW CURTAIN | 45W   | 16c     | F-CVV 1.5SQ x 3C |

1 무대기계장치 지상3층 PIPING & WIRING(강당)  
축척 = A1: 1/60 , A3: 1/120

1/60  
1/120



무대기계장치 지붕층  
PIPING & WIRING(강당)

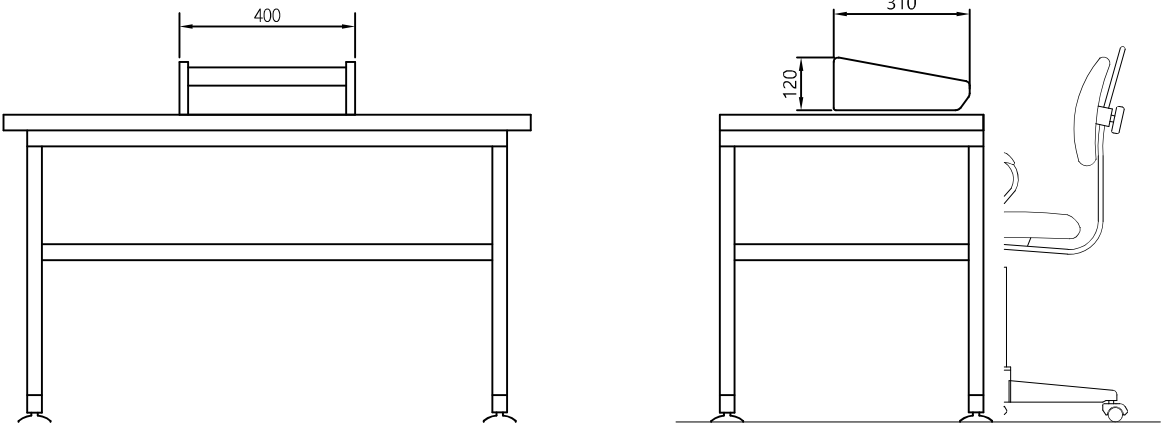
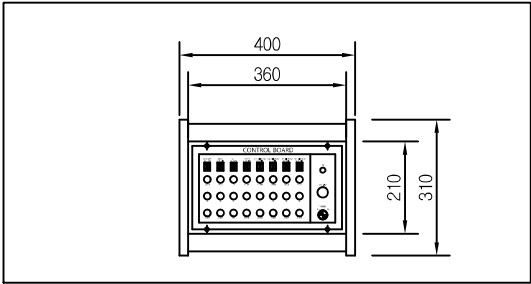
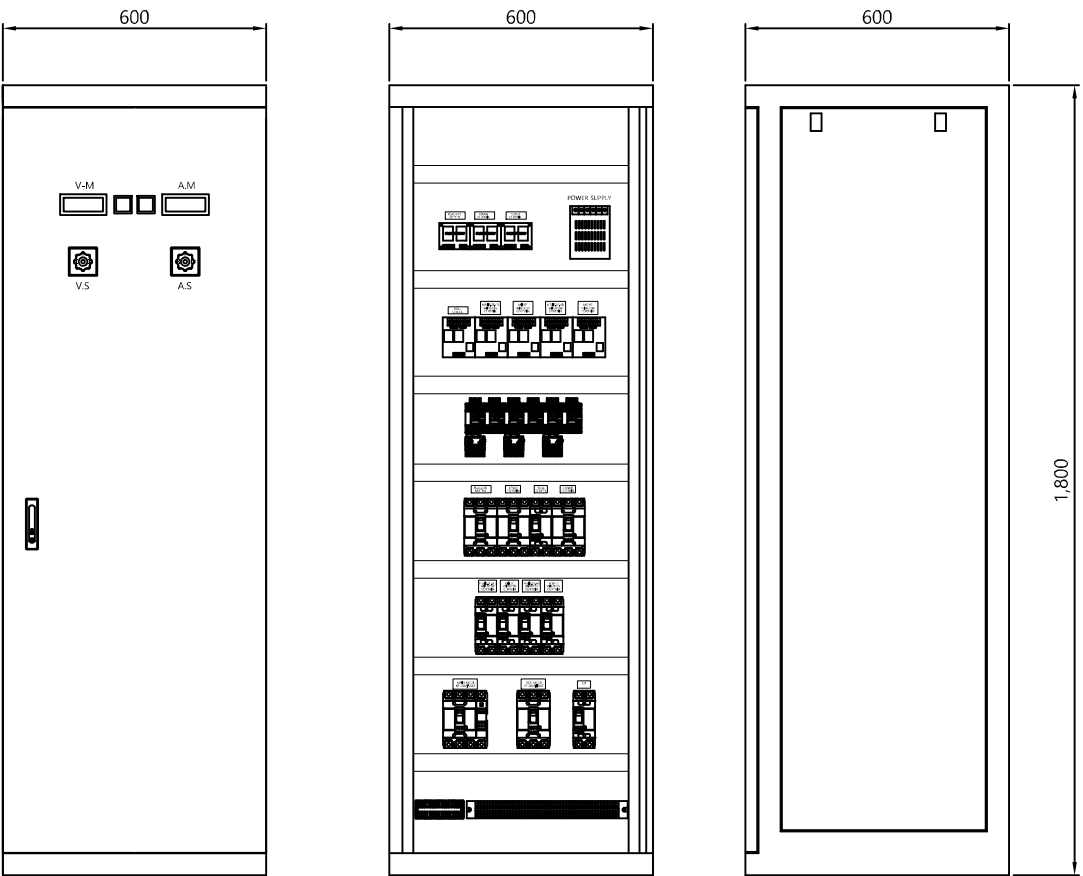
1 무대기계장치 지붕층 PIPING & WIRING(강당)  
축척 = A1: 1/60 , A3: 1/120

Note

| No. | DESCRIPTION           | POWER | CONDUIT | CABLE            | PULL BOX       |
|-----|-----------------------|-------|---------|------------------|----------------|
| M5  | No.3~4 WINDOW CURTAIN | 45W   | 16c     | F-CVV 1.5SQ x 3C | 100 x 100 x 50 |
| M7  | No.5~7 WINDOW CURTAIN | 45W   | 16c     | F-CVV 1.5SQ x 3C | 100 x 100 x 50 |
| M8  | No.5~7 WINDOW CURTAIN | 45W   | 16c     | F-CVV 1.5SQ x 3C | 100 x 100 x 50 |

1/60  
1/120

MC - 011



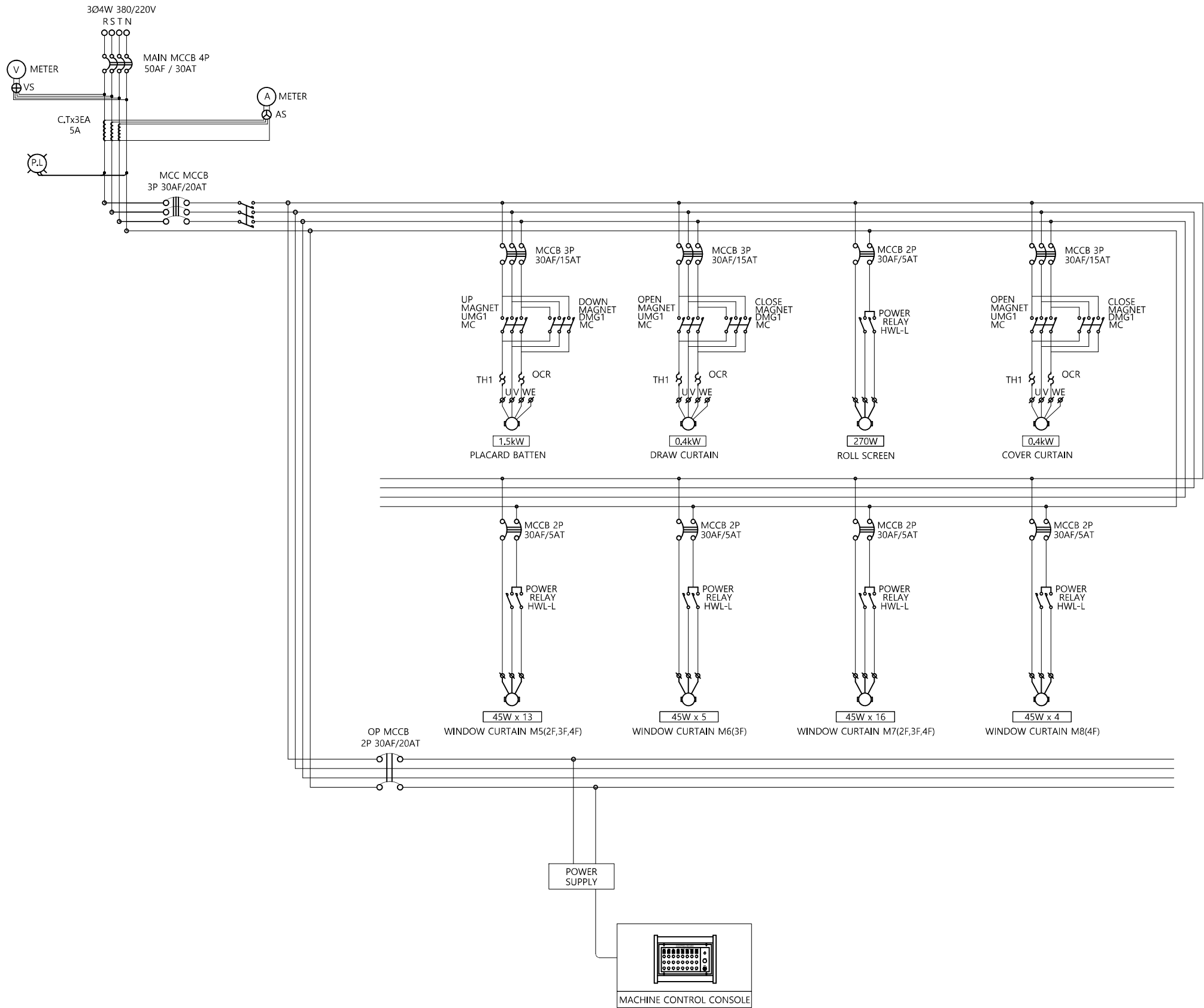
1 CONTROL SYSTEM(강당)  
축척 = A1: NONE , A3: NONE

1. PANEL 및 CONSOLE의 형태는  
변경될 수 있음

CONTROL SYSTEM(강당)

NONE  
NONE

MC - 012



1 BLOCK DIAGRAM(강당)  
축척 = A1: NONE , A3: NONE

BLOCK DIAGRAM(강당)

NONE  
NONE

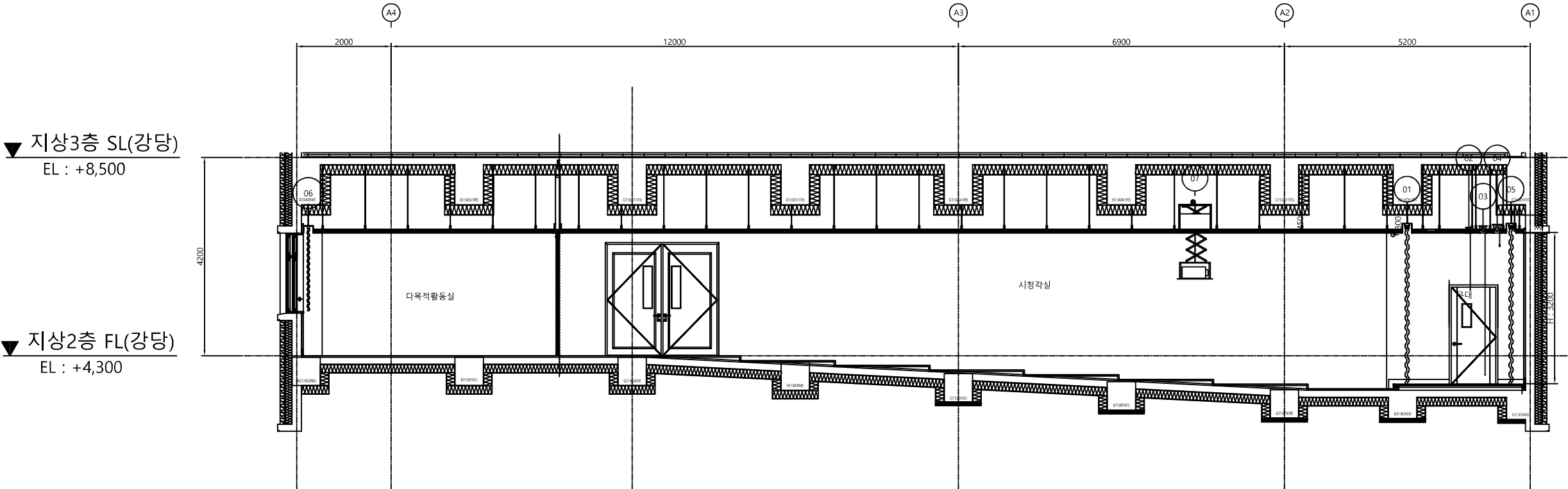
여수우리초등학교 신축공사 시청각실  
무대장치

2026. 06.

여수우리초등학교 신축공사 시청각실 무대장치

| NO                                                             | DESCRIPTION         | SPECIFICATION   | Q' TY  | CIRCUIT |     |         | CIRCUIT NO. |     |         | CAPACITY (KW) |            | REMARKS                  |
|----------------------------------------------------------------|---------------------|-----------------|--------|---------|-----|---------|-------------|-----|---------|---------------|------------|--------------------------|
|                                                                |                     |                 |        | R . D   | DMX | MACHINE | R . D       | DMX | MACHINE | R . D         | MACHINE    |                          |
| 1                                                              | DRAW CURTAIN        | 8,700L x 3,200H | 1 SET  |         |     | 1       |             |     | MC 1    |               | 0.2kW x 4P | 커튼박스 : 건축 공사분            |
| 2                                                              | ROLL FLAG           | 2,100L x 1,400H | 1 SET  |         |     | 1       |             |     | MC 2    |               | 150W       | 태극기                      |
| 3                                                              | ROLL SCREEN         | 4,000L x 3,000H | 1 SET  |         |     | 1       |             |     | MC 3    |               | 210W       |                          |
| 4                                                              | ROLL PLACARD BATTEN | 6,000L          | 1 SET  |         |     | 1       |             |     | MC 4    |               | 210W       |                          |
| 5                                                              | COVER CURTAIN       | 7,400L x 3,200H | 1 SET  |         |     | 1       |             |     | MC 5    |               | 0.2kW x 4P | 커튼박스 : 건축 공사분            |
| 6                                                              | WINDOW CURTAIN      | 2,000L x 1,800H | 6 SET  |         |     | 6       |             |     | MC 6~11 |               | 45W x 6    | 커튼박스 : 건축 공사분            |
| 7                                                              | PROJECTOR LIFT      | 650L x 580D     | 1 SET  |         |     | 1       |             |     | MC 12   |               | 120W       |                          |
| 8                                                              | CONTROL PANEL       | 도면참조            | 1 RACK |         |     |         |             |     |         |               |            |                          |
| 9                                                              | CONTROL CONSOLE     | 도면참조            | 1 SET  |         |     |         |             |     |         |               |            |                          |
|                                                                | PIPING & WIRING     | 도면참조            | 1 SET  |         |     |         |             |     |         |               |            |                          |
|                                                                |                     |                 |        |         |     |         |             |     |         |               |            |                          |
|                                                                |                     |                 |        |         |     |         |             |     |         |               |            |                          |
|                                                                |                     |                 |        |         |     |         |             |     |         |               |            |                          |
|                                                                |                     |                 |        |         |     |         |             |     |         |               |            |                          |
|                                                                |                     |                 |        |         |     |         |             |     |         |               |            |                          |
|                                                                | TOTAL               |                 |        |         |     | 4       |             |     |         |               | 1.36KVA    | MAIN MCCB 4P 50AF / 30AT |
| 1차측 전원은 열반전기 공사분으로 무대장치 분전반까지 전원 케이블 포설<br>380V 3상 4선식을 원칙으로 함 |                     |                 |        |         |     |         |             |     |         |               |            |                          |

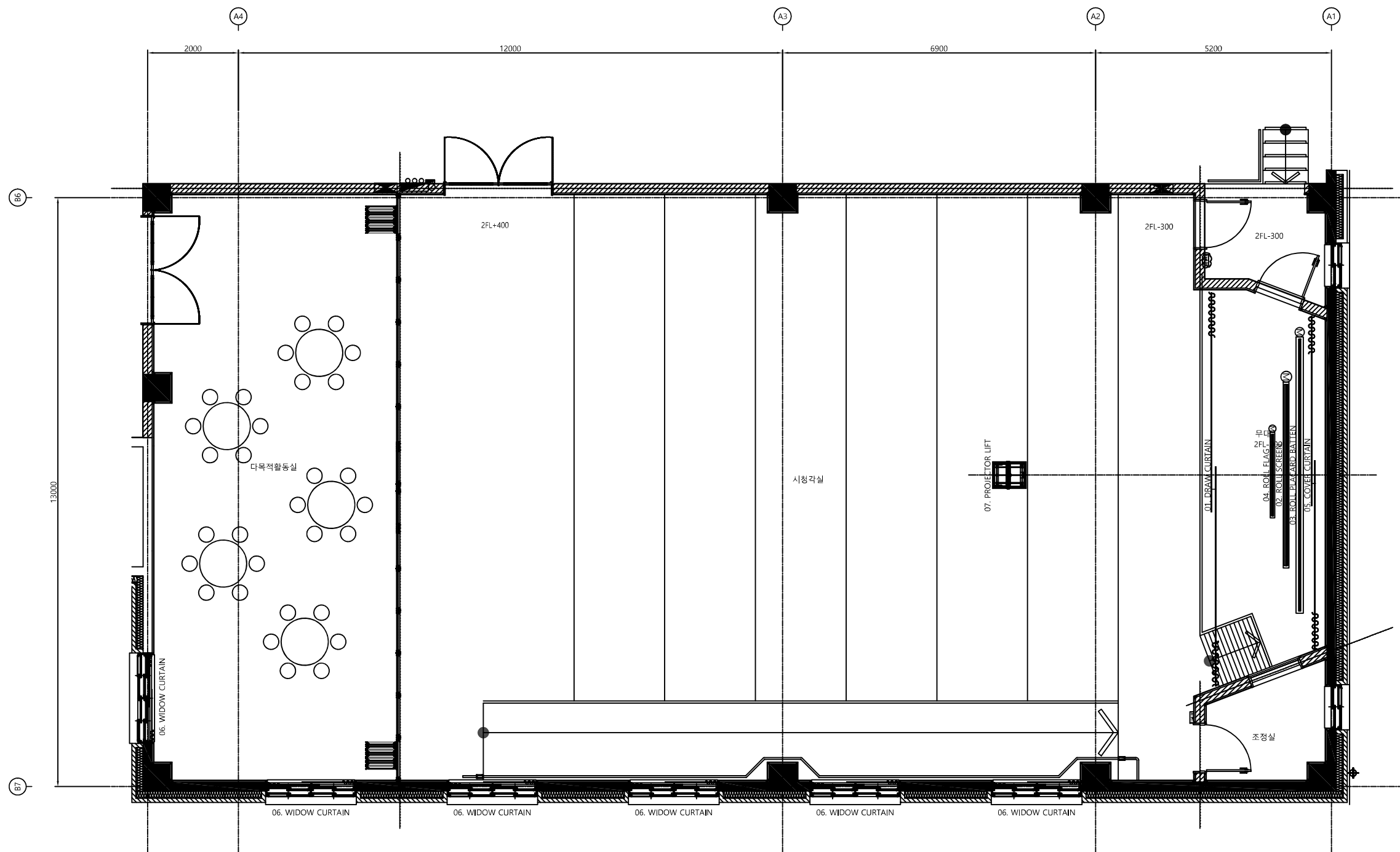
무대기계장치  
장비일람표(시청각실)



무대기계장치  
단면도(시청각실)

1 무대기계장치 단면도(시청각실)  
축척 = A1: 1/50 , A3: 1/100

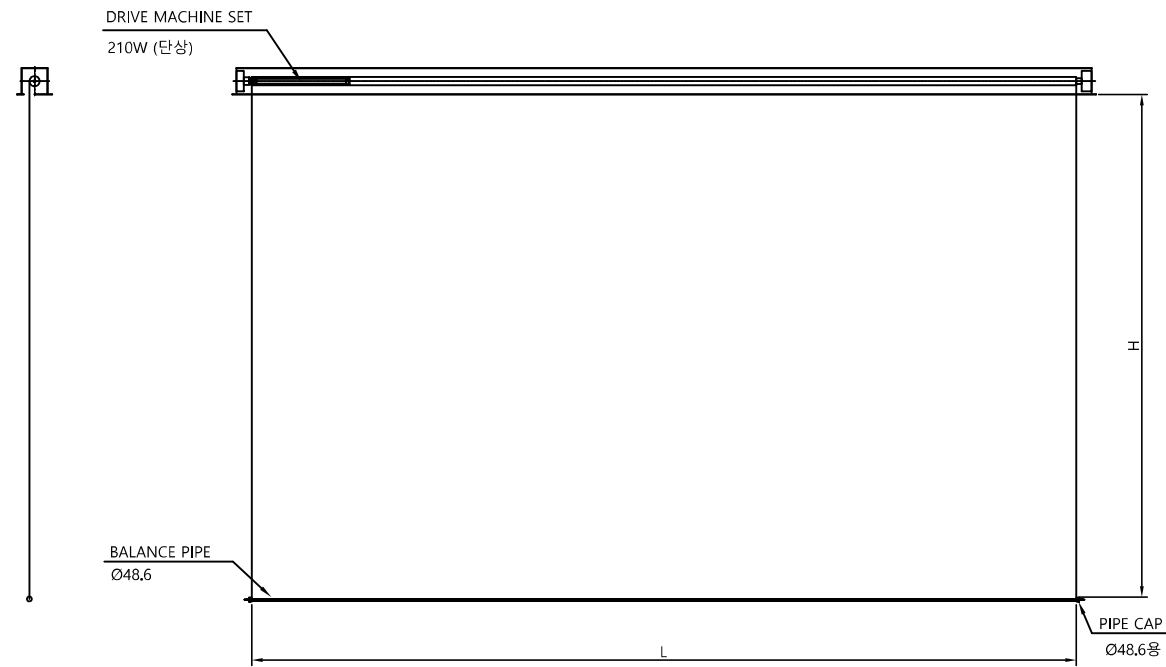
1/50  
1/100



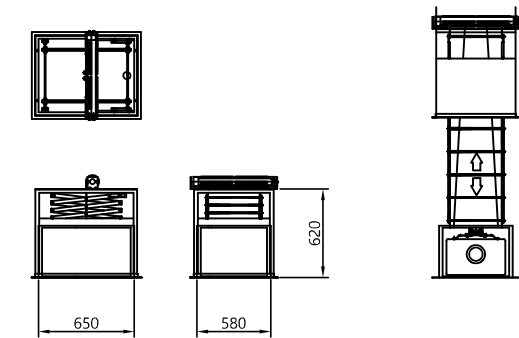
무대기계장치  
평면도(시청각실)

1 무대기계장치 평면도(시청각실)  
축척 = A1: 1/50 , A3: 1/100

1/50  
1/100

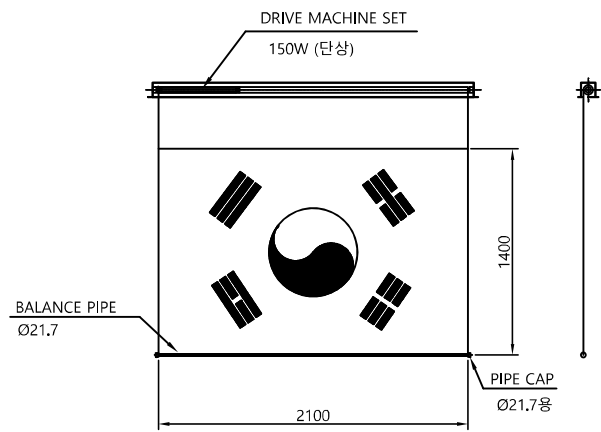


ROLL SCREEN  
SCALE : 1/50(A3)

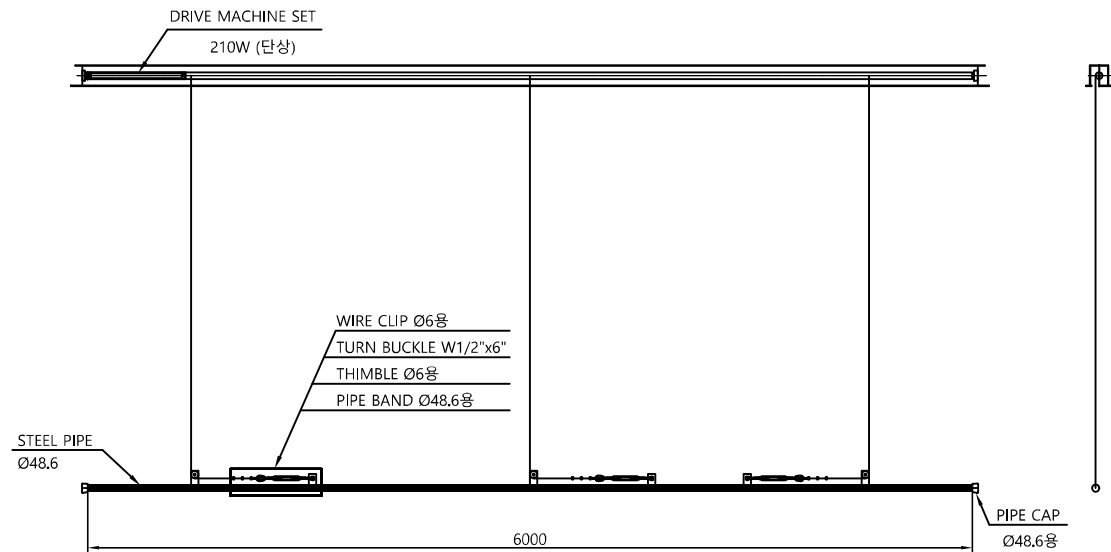


PROJECTOR LIFT  
SCALE : 1/50(A3)

| No. | DESCRIPTION         | DIMENSION          | DRIVING METHOD | POWER     | QUANTITY | REMARKS |
|-----|---------------------|--------------------|----------------|-----------|----------|---------|
| 03  | ROLL SCREEN         | 4,000L x 3,000H    | MOTORIZED      | 210W (단상) | 1 SET    |         |
| 07  | PROJECTOR ELEVATION | 650W x 580D x 620H | MOTORIZED      | 198W (단상) | 1 SET    | 행정거리 2M |



ROLL FLAG  
SCALE : 1/50(A3)



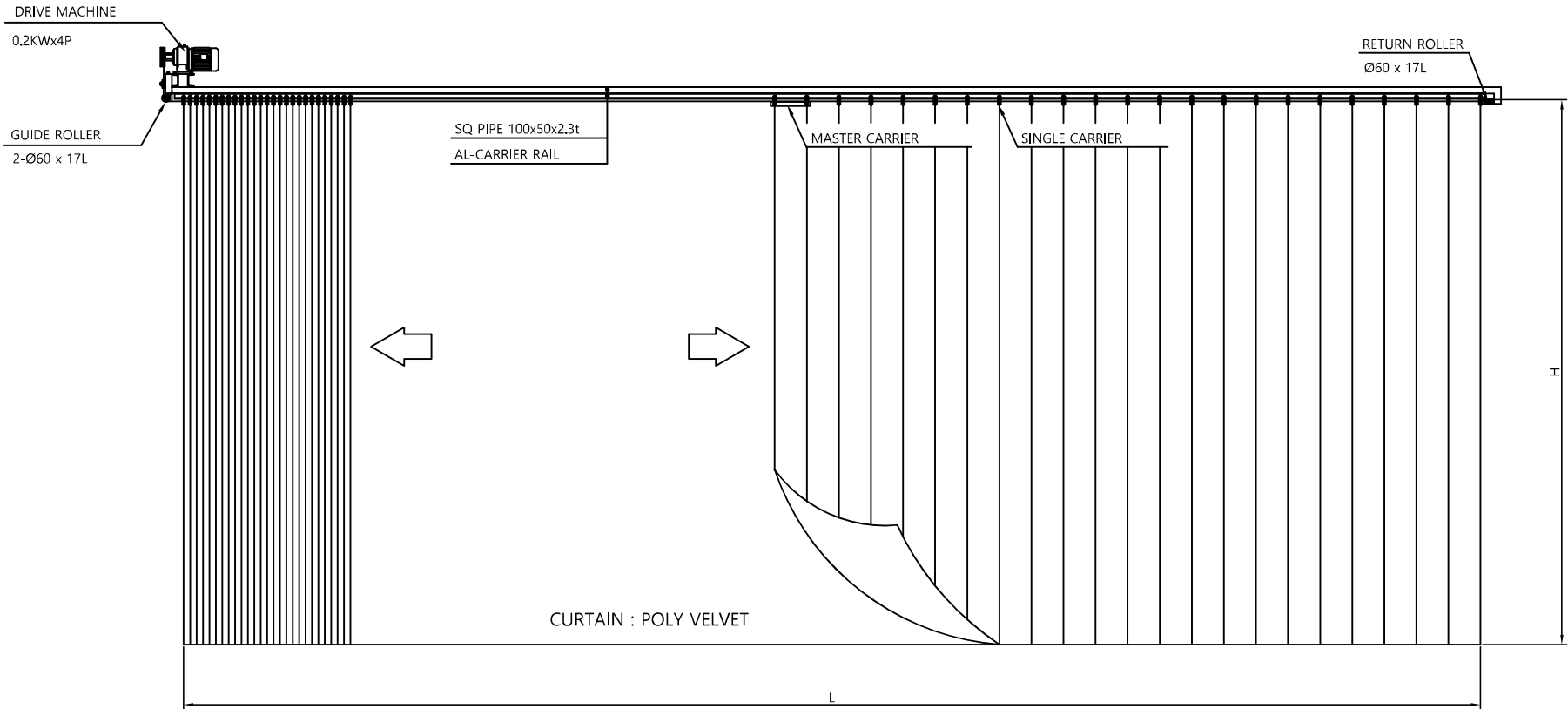
ROLL PLACARD BATTEN  
SCALE : 1/50(A3)

| No. | DESCRIPTION         | DIMENSION       | DRIVING METHOD | POWER     | QUANTITY | REMARKS |
|-----|---------------------|-----------------|----------------|-----------|----------|---------|
| 02  | ROLL FLAG           | 2,100L x 1,400H | MOTORIZED      | 150W (단상) | 1 SET    | 태극기     |
| 04  | ROLL PLACARD BATTEN | 6,000L          | MOTORIZED      | 210W (단상) | 1 SET    |         |

1 조물 상세도-1(시청각실)  
축척 = A1: NONE , A3: NONE

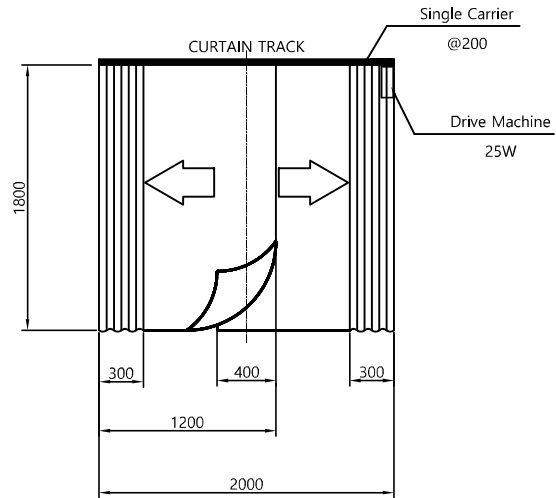
조물 상세도-1(시청각실)

NONE  
NONE



 **DRAW & COVER CURTAIN**  
SCALE : 1/50(A3)

| No. | DESCRIPTION   | DIMENSION       | DRIVING METHOD | POWER      | QUANTITY | REMARKS |
|-----|---------------|-----------------|----------------|------------|----------|---------|
| 01  | DRAW CURTAIN  | 8,700L x 3,200H | MOTORIZED      | 0,2KW x 4P | 1 SET    |         |
| 05  | COVER CURTAIN | 7,400L x 3,200H | MOTORIZED      | 0,2KW x 4P | 1 SET    |         |



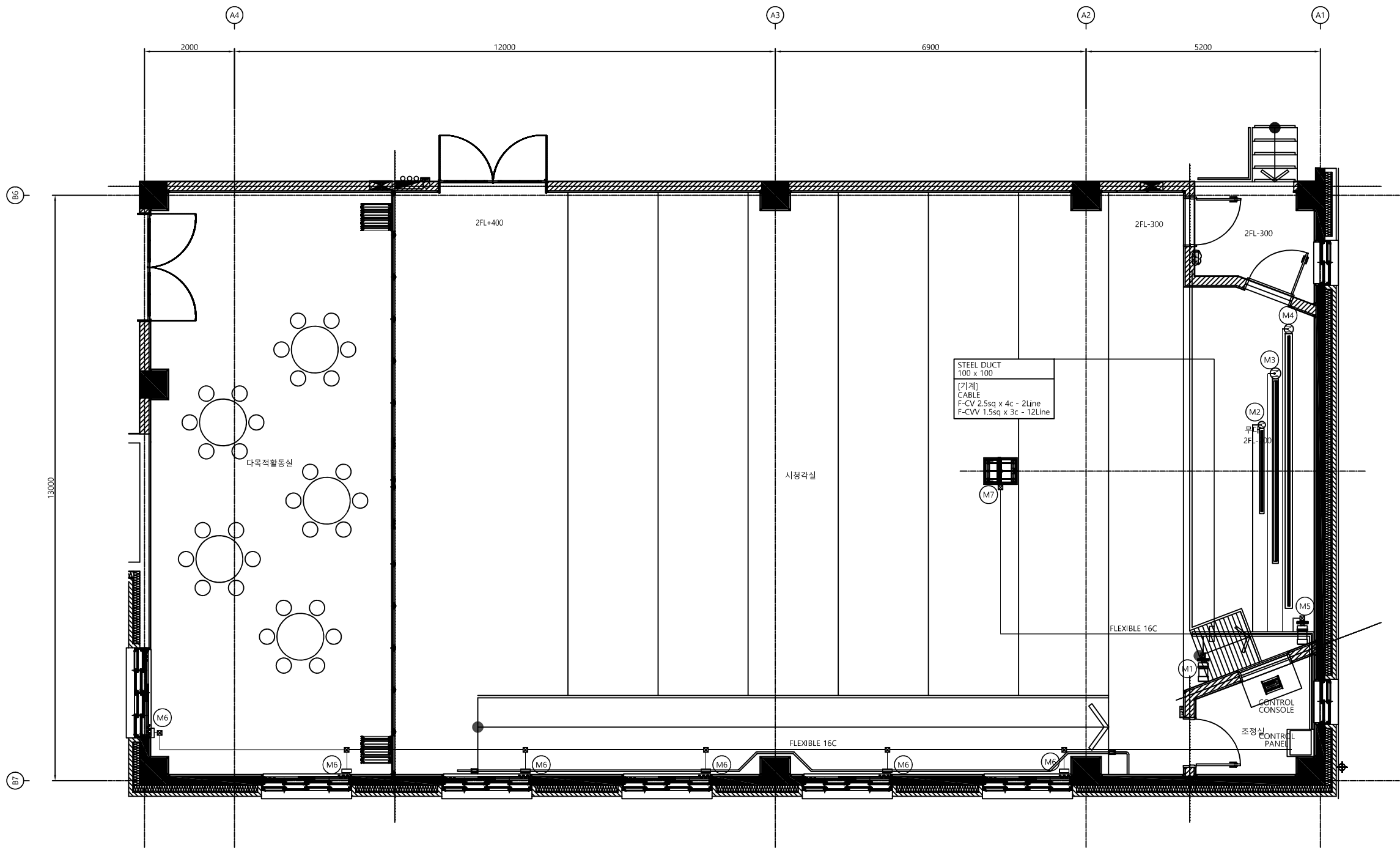
 **WINDOW CURTAIN**  
SCALE : 1/50(A3)

| No. | DESCRIPTION    | DIMENSION       | DRIVING METHOD | POWER    | QUANTITY | REMARKS |
|-----|----------------|-----------------|----------------|----------|----------|---------|
| 07  | WINDOW CURTAIN | 2,000L x 1,800H | MOTORIZED      | 45W (단상) | 6 SET    |         |

**1 조물 상세도-2(시청각실)**  
축척 = A1: NONE , A3: NONE

조물 상세도-2(시청각실)

NONE  
NONE



무대기계장치 PIPING  
& WIRING(시청각실)

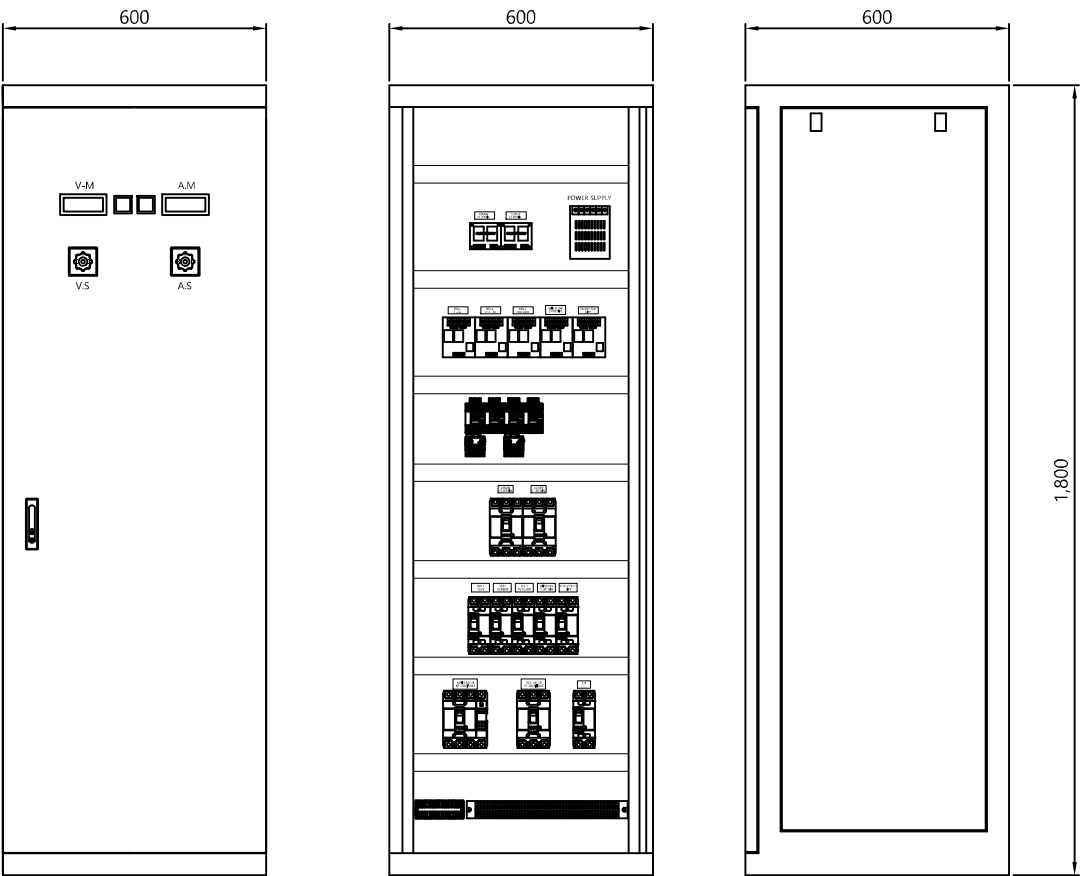
Note

| No. | DESCRIPTION    | POWER      | CONDUIT | CABLE            | PULL BOX        |
|-----|----------------|------------|---------|------------------|-----------------|
| M1  | DRAW CURTAIN   | 0.2kW x 4P | 22c     | F-CV 2.5SQ x 4C  | 100 x 100 x 100 |
|     |                |            | 16c     | F-CVV 1.5SQ x 3C |                 |
| M2  | ROLL FLAG      | 150W (단상)  | 16c     | F-CVV 1.5SQ x 3C | 100 x 100 x 100 |
| M3  | ROLL SCREEN    | 210W (단상)  | 16c     | F-CVV 1.5SQ x 3C | 100 x 100 x 100 |
| M4  | ROLL PLACARD   | 210W (단상)  | 16c     | F-CVV 1.5SQ x 3C | 100 x 100 x 100 |
| M5  | COVER CURTAIN  | 0.2kW x 4P | 22c     | F-CV 2.5SQ x 4C  | 100 x 100 x 100 |
|     |                |            | 16c     | F-CVV 1.5SQ x 3C |                 |
| M6  | WINDOW CURTAIN | 45W (단상)   | 16c     | F-CVV 1.5SQ x 3C | 100 x 100 x 100 |
| M7  | PROJECTOR LIFT | 198W (단상)  | 16c     | F-CVV 1.5SQ x 3C | 100 x 100 x 100 |

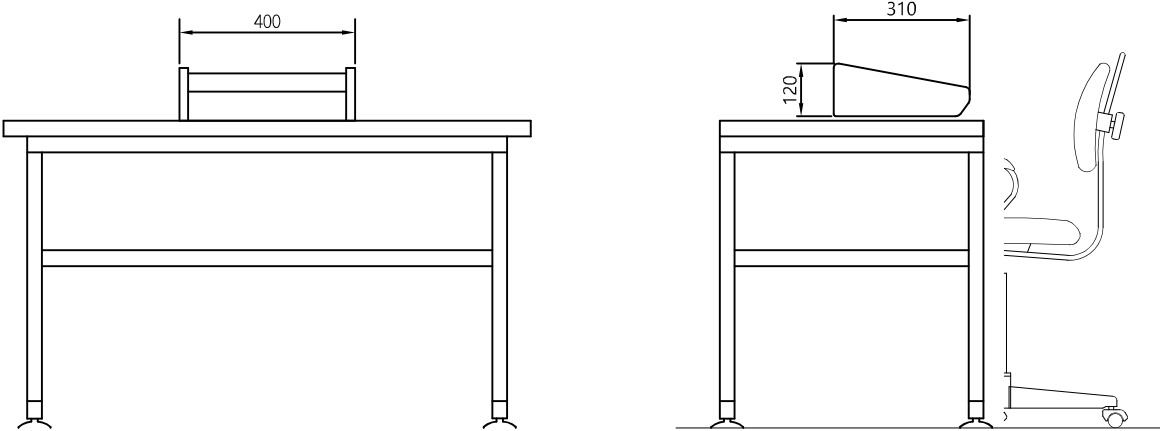
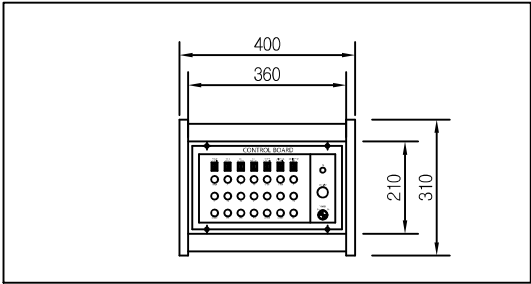
1 무대기계장치 PIPING & WIRING(시청각실)

축척 = A1: 1/50 , A3: 1/100

1/50  
1/100



1. PANEL 및 CONSOLE의 형태는  
변경될 수 있음

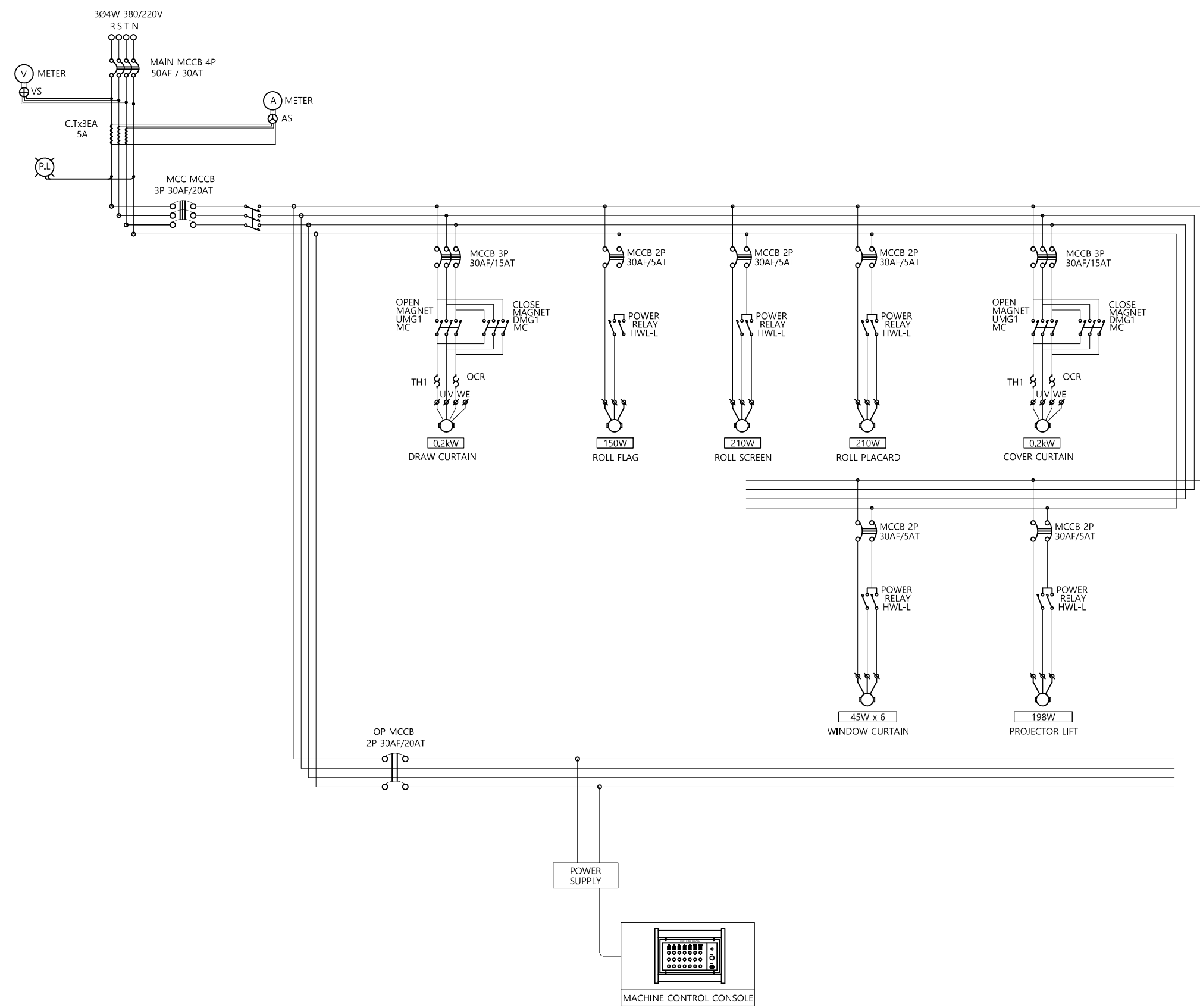


CONTROL SYSTEM(시청각실)

1 CONTROL SYSTEM(시청각실)  
축척 = A1: NONE , A3: NONE

NONE  
NONE

MC - 012



BLOCK DIAGRAM(시청각실)

1 BLOCK DIAGRAM(시청각실)  
축척 = A1: NONE , A3: NONE

NONE  
NONE