

공연장 상부무대 기계장치 사양서

번호	품명	규격 (MM)	수량	구동방식	속도 (M/MIN)	하중 (KG)			용량 (KW)	비고
						고정하중 (KG)	인양하중 (KG)	총하중 (KG)		
1.01	PLACARD BATTEN	16,000L	1	권취용 드럼방식 (WINDING WINCH TYPE)	25 m/min	200	500	700	4KW x 6P	
1.02	APRON TOP LIGHT BATTEN	16,000L	1	권취용 드럼방식 (WINDING WINCH TYPE)	25 m/min	200	500	700	4KW x 6P	
1.03	FIRE SAFETY CURTAIN	18,200L x 9,000H	1	권취용 드럼방식 및 균형추 방식	9 m/min	3,000	1,000	4,000	5.5kW x 6P	기존설비 재사용-1
1.04	MAIN CURTAIN	18,000L x 9,000H	1	권취용 드럼방식 (WINDING WINCH TYPE)	18 m/min	1,200	---	1,200	5.5KW x 6P	
1.05	NO.01~19 FLY SET BATTEN	20,600L	19	권취용 드럼방식 (WINDING WINCH TYPE)	0.1~72 m/min	200	1,000	1,200	18.5KW x 4P	
1.06	NO.20 FLY SET BATTEN	20,600L	1	권취용 드럼방식 (WINDING WINCH TYPE)	0.1~46 m/min	200	300	500	5.5kW x 4P	
1.07	NO.21 FLY SET BATTEN	20,600L	1	권취용 드럼방식 (WINDING WINCH TYPE)	25 m/min	200	500	700	4kW x 6P	
1.07A	NO.22 FLY SET BATTEN	20,600L	1	권취용 드럼방식 (WINDING WINCH TYPE)	18 m/min	200	1,000	1,200	5.5kW x 6P	
1.08	NO.1~5 DRAW CURTAIN (UP / DOWN)	24,000L x 10,000H	5	권취용 드럼방식 (WINDING WINCH TYPE)	31 m/min	400	300	700	5.5KW x 4P	
	NO.1~5 DRAW CURTAIN (OPEN / CLOSE)			마찰 드럼방식 (TRACTION TYPE)	0.1~40 m/min				0.75kW x 4P	
1.09	NO.01~05 SUSPENSION LIGHT BATTEN	20,000L	5	권취용 드럼방식 (WINDING WINCH TYPE)	12 m/min	300	1,000	1,300	4KW x 6P	
1.10	FRONT SCREEN (UP / DOWN)	24,000L x 10,000H	1	권취용 드럼방식 (WINDING WINCH TYPE)	18 m/min	1,200		1,200	5.5KW x 6P	
	FRONT SCREEN (OPEN / CLOSE)			마찰 드럼방식 (TRACTION TYPE)	24 m/min				0.75kW x 4P	
1.11	NO.01~03 UPPER SOUND REFLECTION BOARD BATTEN		3	권취용 드럼방식 (WINDING WINCH TYPE)	9 m/min	2,500		2,500	5.5kW x 6P	
	NO.1~3 UPPER SOUND REFLECTION BOARD TILTING M/C		3	권취용 드럼방식 (WINDING WINCH TYPE)	9 m/min				1.5kW x 6P	
	NO.1 UPPER SOUND REFLECTION BOARD	17,000L x 4,000H	1							
	NO.2 UPPER SOUND REFLECTION BOARD	14,630L x 4,000H	1							
	NO.3 UPPER SOUND REFLECTION BOARD	12,300L x 4,000H	1							
1.12	NO.01~06 SIDE SOUND REFLECTION BOARD BATTEN	9,600L	6	권취용 드럼방식 (WINDING WINCH TYPE)	9 m/min	2,500		2,500	5.5kW x 6P	
	NO.01,02 SIDE SOUND REFLECTION BOARD	4,000L x 9,500H	2							
	NO.03,04 SIDE SOUND REFLECTION BOARD	4,000L x 8,500H	2							
	NO.05,06 SIDE SOUND REFLECTION BOARD	4,000L x 7,500H	2							
1.13	FRONT SOUND REFLECTION BOARD BATTEN	6 POINT	1	권취용 드럼방식 (WINDING WINCH TYPE)	9 m/min	2,500		2,500	5.5kW x 6P	
	FRONT SOUND REFLECTION BOARD	11,000L x 7,100H								
1.14	REAR SCREEN (UP / DOWN)	24,000L x 10,000H	1	권취용 드럼방식 (WINDING WINCH TYPE)	18 m/min	1,200		1,200	5.5KW x 6P	
	REAR SCREEN (OPEN / CLOSE)			마찰 드럼방식 (TRACTION TYPE)	24 m/min				0.75kW x 4P	
1.15	UPPER HORIZONT LIGHT BATTEN	20,000L	1	권취용 드럼방식 (WINDING WINCH TYPE)	12 m/min	300	1,000	1,300	4KW x 6P	
1.16	CYCLORAMA CURTAIN (BLACK)	24,000L x 12,000H	1	권취용 드럼방식 (WINDING WINCH TYPE)	18 m/min	1,000	---	1,000	4KW x 4P	
1.16A	CYCLORAMA CURTAIN (WHITE)	24,000L x 12,000H	1	권취용 드럼방식 (WINDING WINCH TYPE)	12 m/min	1,200	---	1,200	5.5KW x 6P	
1.17	REAR SET BATTEN	16,000L	1	권취용 드럼방식 (WINDING WINCH TYPE)	25 m/min	150	550	700	4kW x 6P	
1.18	NO.1~6 LIGHT TOWER	1,500L x 1,000W x 2,500H	6	수동 방식 (MANUAL TYPE)	자유 (FREE)	---	---	---	---	
1.19	MAIN STAGE GRID IRON 기존설비 재사용 & 구동부 베이스 재설비		1식	-----	---	---	---	---	---	
1.20	제어 시스템 (CONTROL SYSTEM)	독립제어 방식	1식	-----						

공연장 하부무대 기계장치 사양서

번호	품명	규격 (MM)	수량	면적	구동방식	속도 (M/MIN)	하중 (KG)		용량 (KW)	비고
							정하중 (KG)	동하중 (KG)		
2.01	ORCHESTRA LIFT	17,400L X 4,500W	1	33.3S,Q,M	BALL SCREW TYPE	3 m/min	400 kg/m ²	120 kg/m ²	45KW x 4P	
2.02	ORCHESTRA FENCE LIFT	1,200H x 200W	4	---	SCREW JACK TYPE	40 SEC/STROKE	---	---	0.75KW x 4P	
2.03	BIG LIFTING STAGE	10,000L x 4,000W	1	40 S,Q,M	BALL SCREW TYPE	3 m/min	400 kg/m ²	120 kg/m ²	30KW x 4P	
2.04	LIFTING STAGE (MIDDLE)	5,000L X 3,000W	1	15 S,Q,M	BALL SCREW TYPE	3 m/min	350 kg/m	100 kg/m	22KW x 4P	
2.05	LIFTING STAGE (LEFT & RIGHT)	5,000L X 3,000W	2	15 S,Q,M	BALL SCREW TYPE	3 m/min	350 kg/m	100 kg/m	22KW x 4P	

PROJECT NAME

백운아트홀 무대장치

NOTE

APPROVED BY :

CHECKED BY :

DRAWING BY :

DRAWING NAME

무대장치 목록표

F/N :

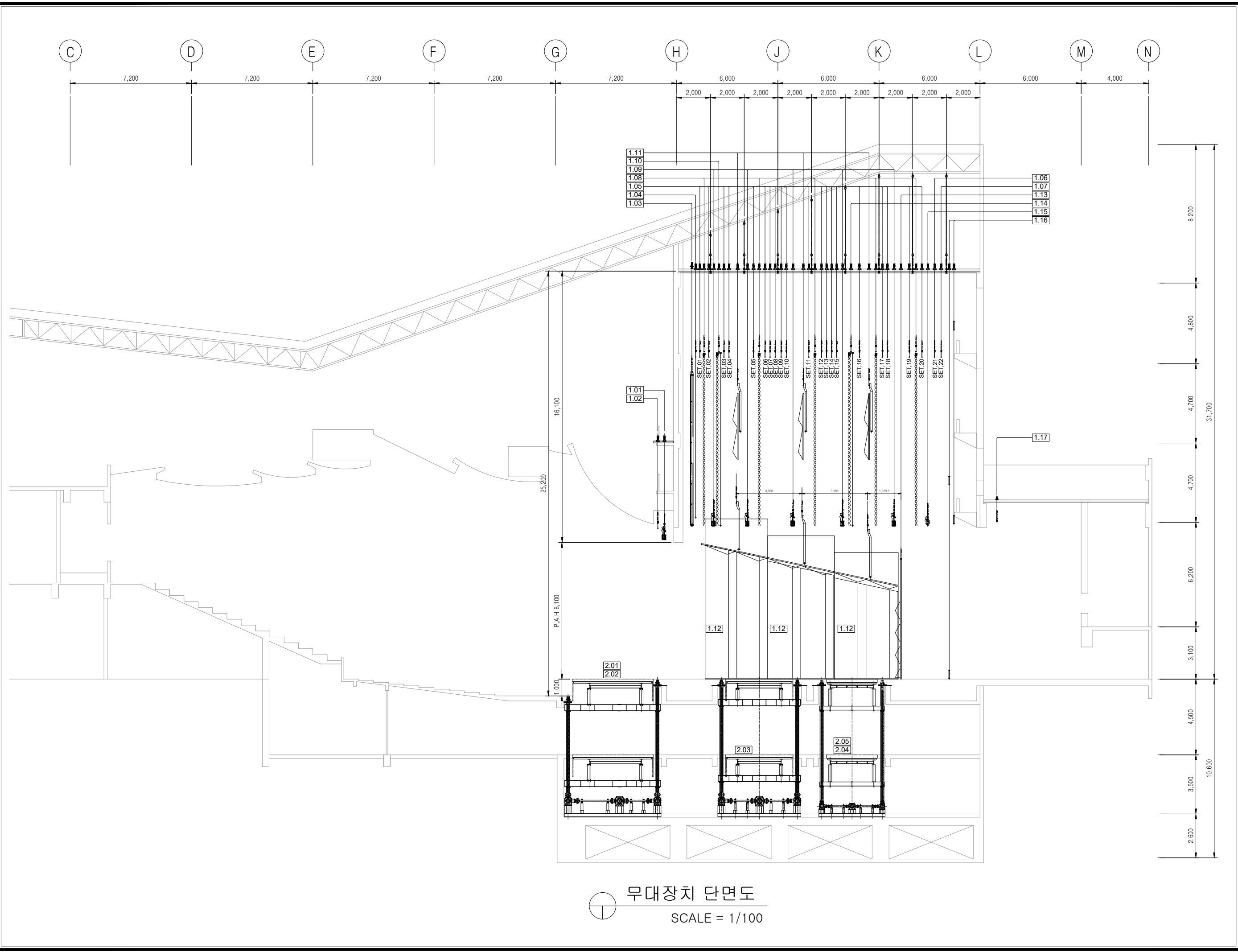
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
DATE : 2023. 03.

DRAWING NO :

SHEET NO :

HA — 001




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 SCALE = 1/100

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무대장치 단면도

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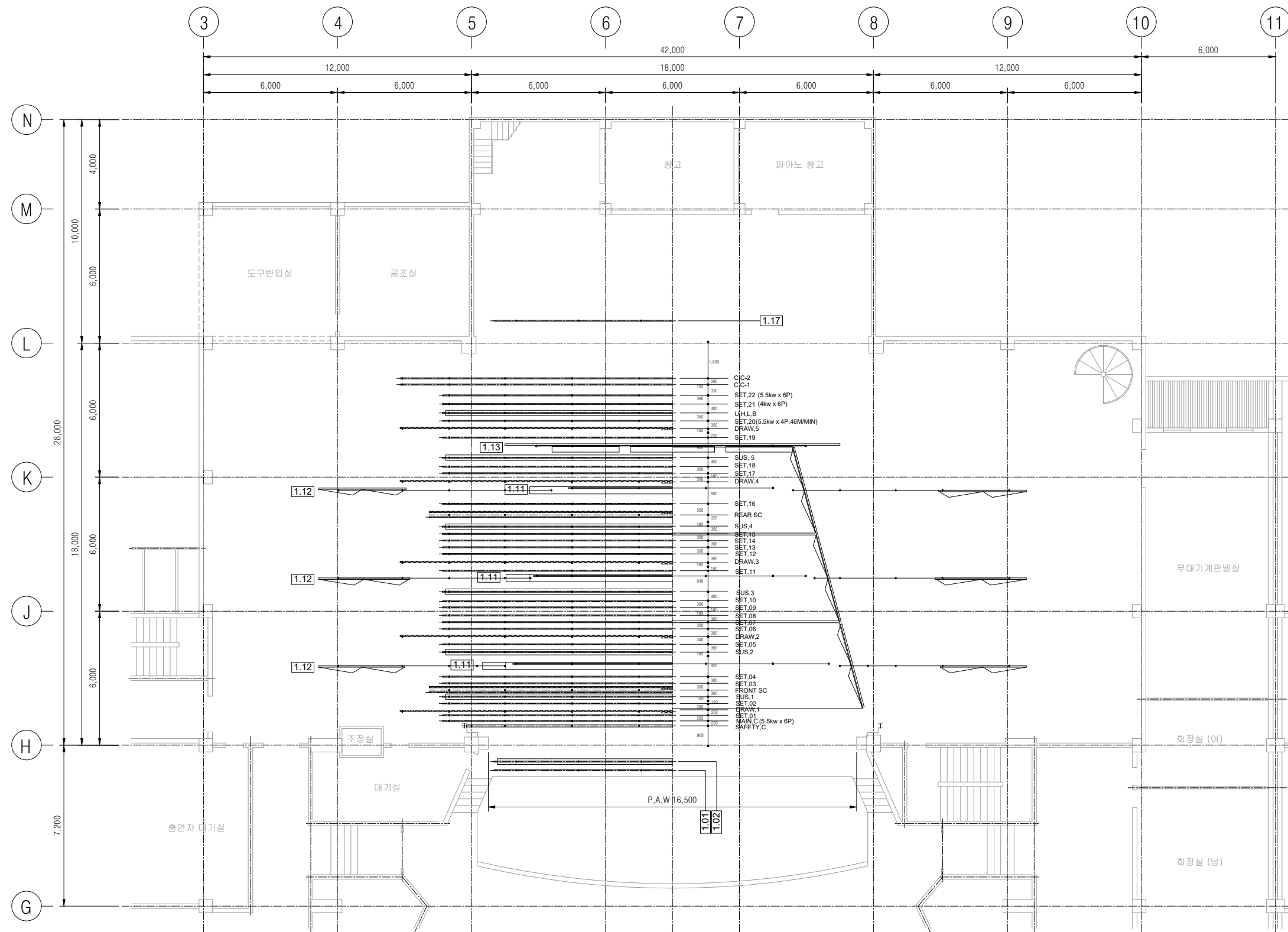
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DATE : 2023. 03.

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SHEET NO :

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상부 무대장치 평면도
SCALE = 1/100

PROJECT NAME

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무대장치 평면도-1

F/N :

SCALE : A1 : 1/100, A3 : 1/200

DATE : 2023. 03.

DRAWING NO:

SHEET NO :

HA — 003