

Client: 롯데건설 / 오주건설

Project: 마곡MICE 복합단지 특별계획구역 건설사업(CP1) | 1공구 [11-0007996]



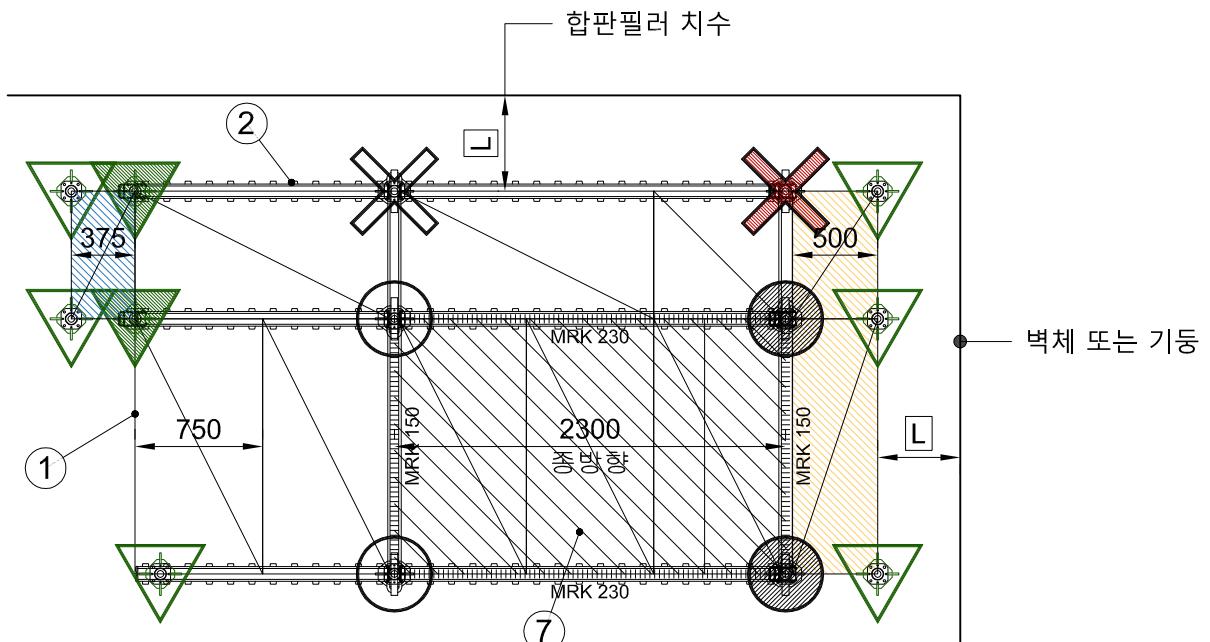
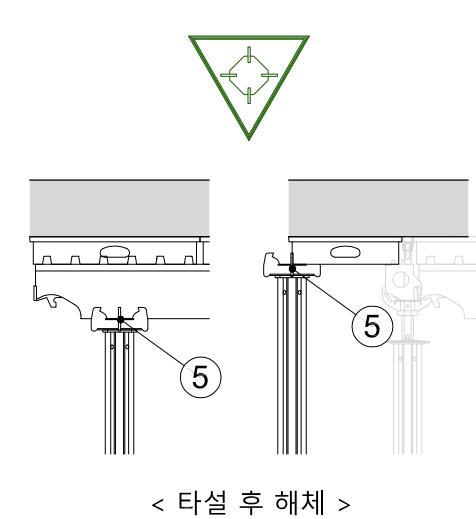
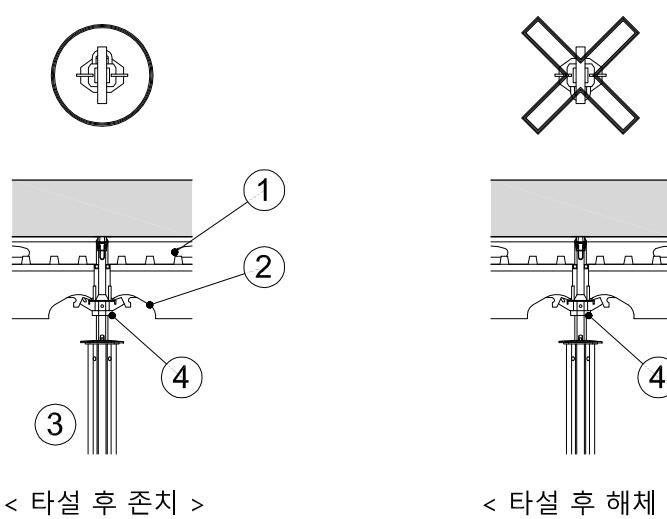
Subject: PERI system formwork Shop Drawing

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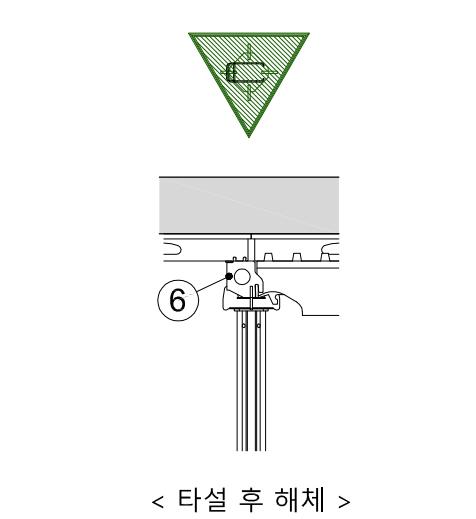
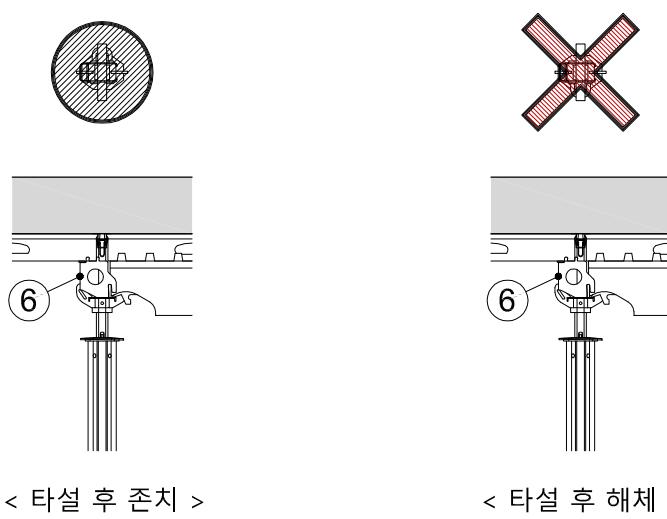
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2023-02-16

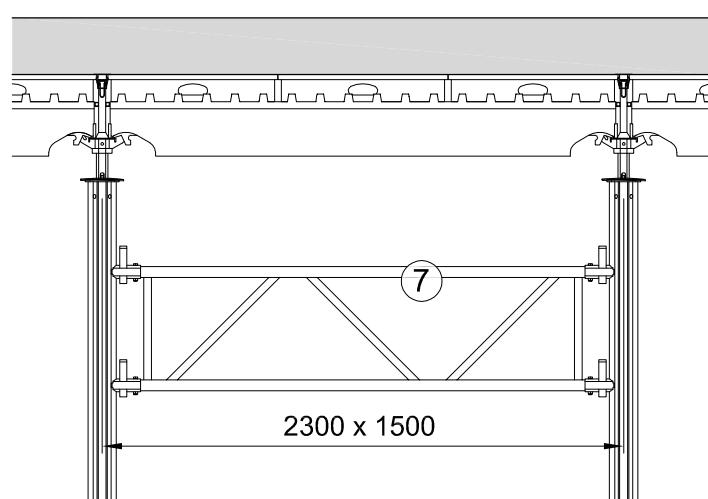
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평면도 (예시)

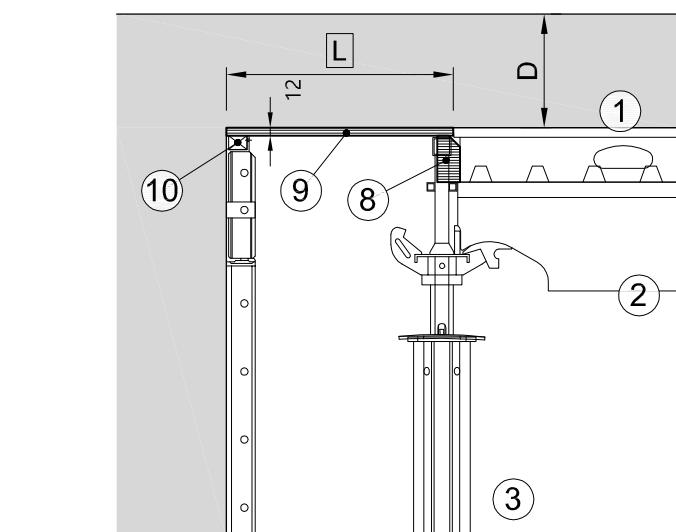


동바리 표기



- ① 스카이덱 판넬
- ② 스카이덱 메인빔
- ③ 동바리
- ④ 드롭헤드 SFK
- ⑤ 프롬헤드 SSK
- ⑥ 엔드서포트 SSL
- ⑦ 스타트 포인트 (MRKE타워)
- ⑧ 필러팀버
- ⑨ 합판 12mm**
- ⑩ 알폼 SL 목심**

** 현장구매자재



합판필러 (종방향)

D 슬래브 두께 [mm]	q 단위 하중 [kN/m ²]	L 합판필러 폭 [mm, 최대]
260	8.94	380*
350	11.1	360*
400	12.3	350*

* 1) 처짐 A급 기준.

* 2) 최대치를 넘어가는 경우 보강, 현장처리

지상1층 필러동바리는 MP480 또는 MP480+50 적용
각재 84x84 사용 시 동바리 간격, 최대 1250mm

General Arrangement Drawing

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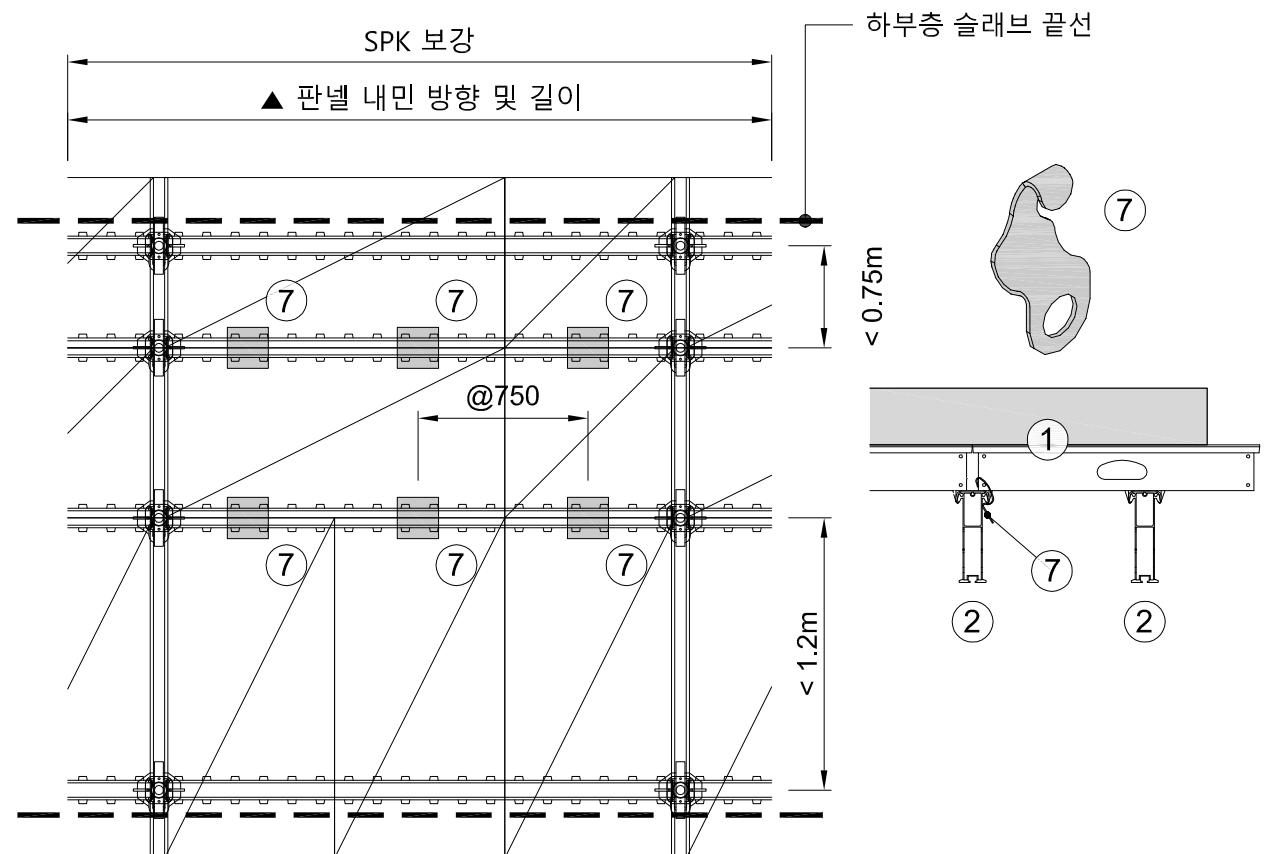


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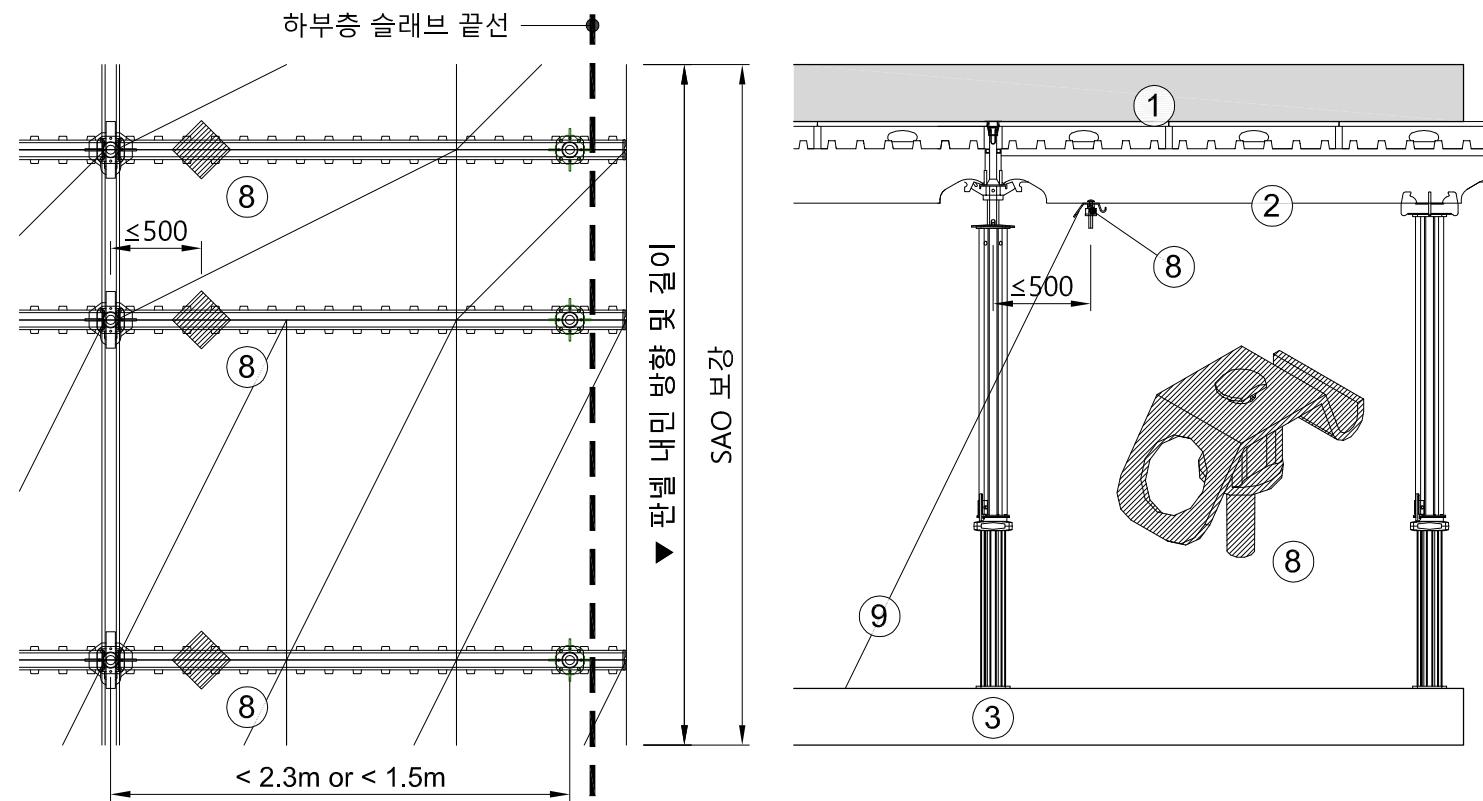
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Project	마곡MICE 복합단지 특별계획구역 건설사업(CP1)	drawn:	sjpark 2023-02-16
Subject	1공구, C동	checked:	khchoi 2023-02-16
	공통도-1		
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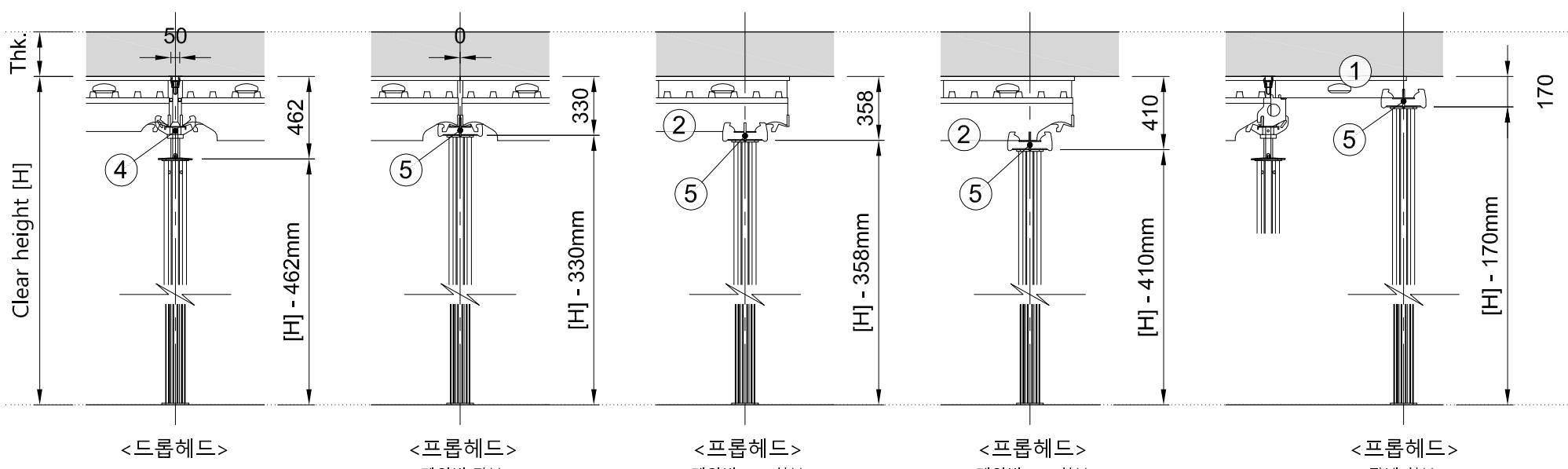


슬래브 외측 내민판넬 보강 (횡방향)



슬래브 외측 내민판넬 보강 (종방향)

- ① 스카이덱 판넬
- ② 스카이덱 메인빔
- ③ 동바리
- ④ 드롭헤드 SFK
- ⑤ 브롭헤드 SSK
- ⑥ 엔드서포트 SSL
- ⑦ 판넬클립 SPK
- ⑧ 텐션슬리브 SAO
- ⑨ 와이어 고정
 - 와이어 6mm, 클립, 턴버클
 - 베이스 플레이트 RS
 - 세트앵커 4/3x6"



헤드별 동바리 길이

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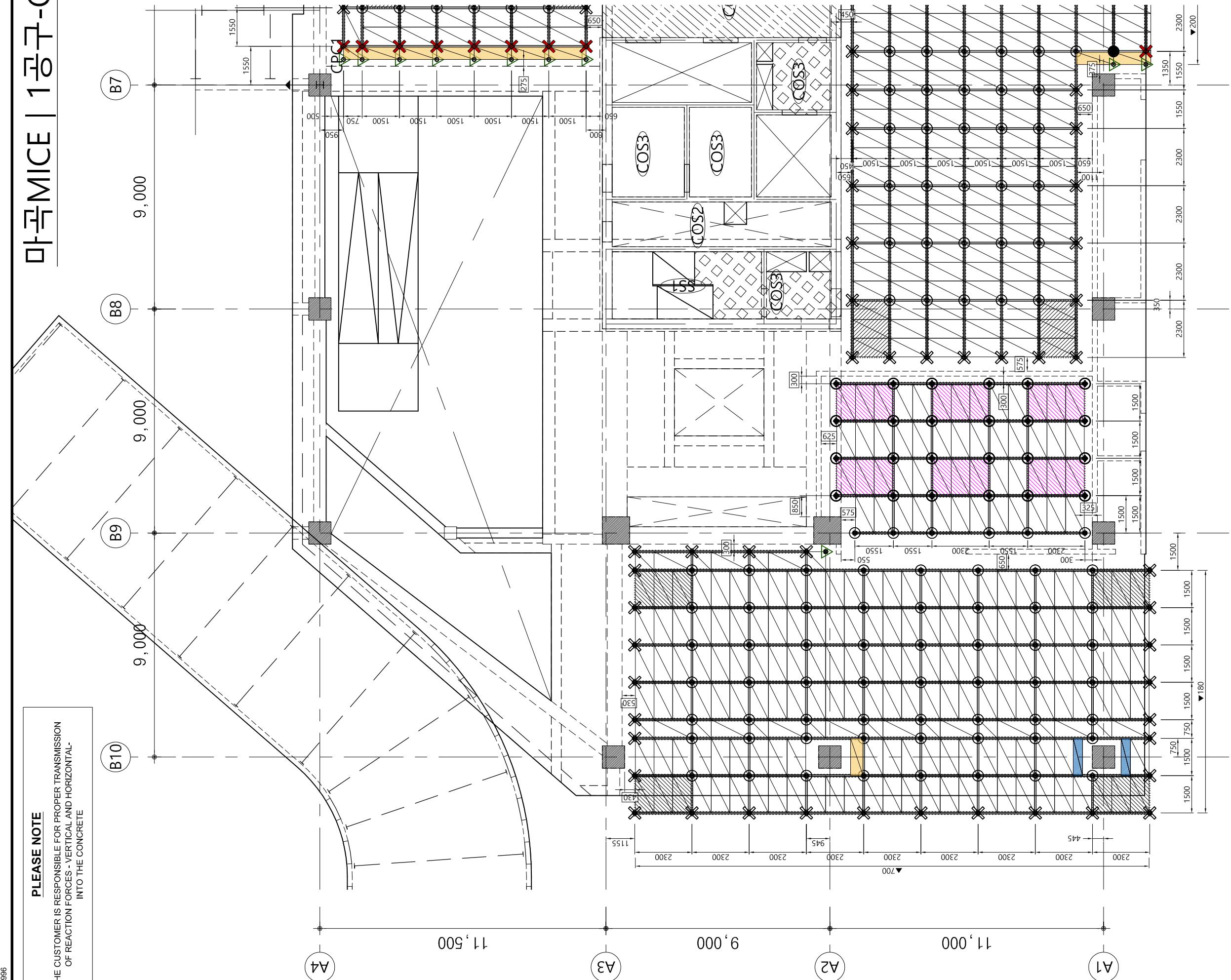
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마곡MICE | 1공구-C동

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INTO THE CONCRETE



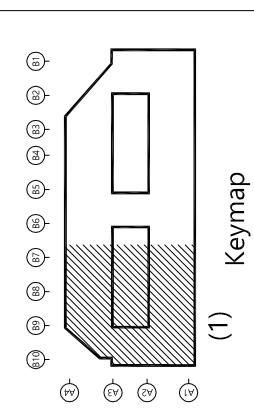
지상2층_획대구조평면도 (1)

General Agreement Drawings
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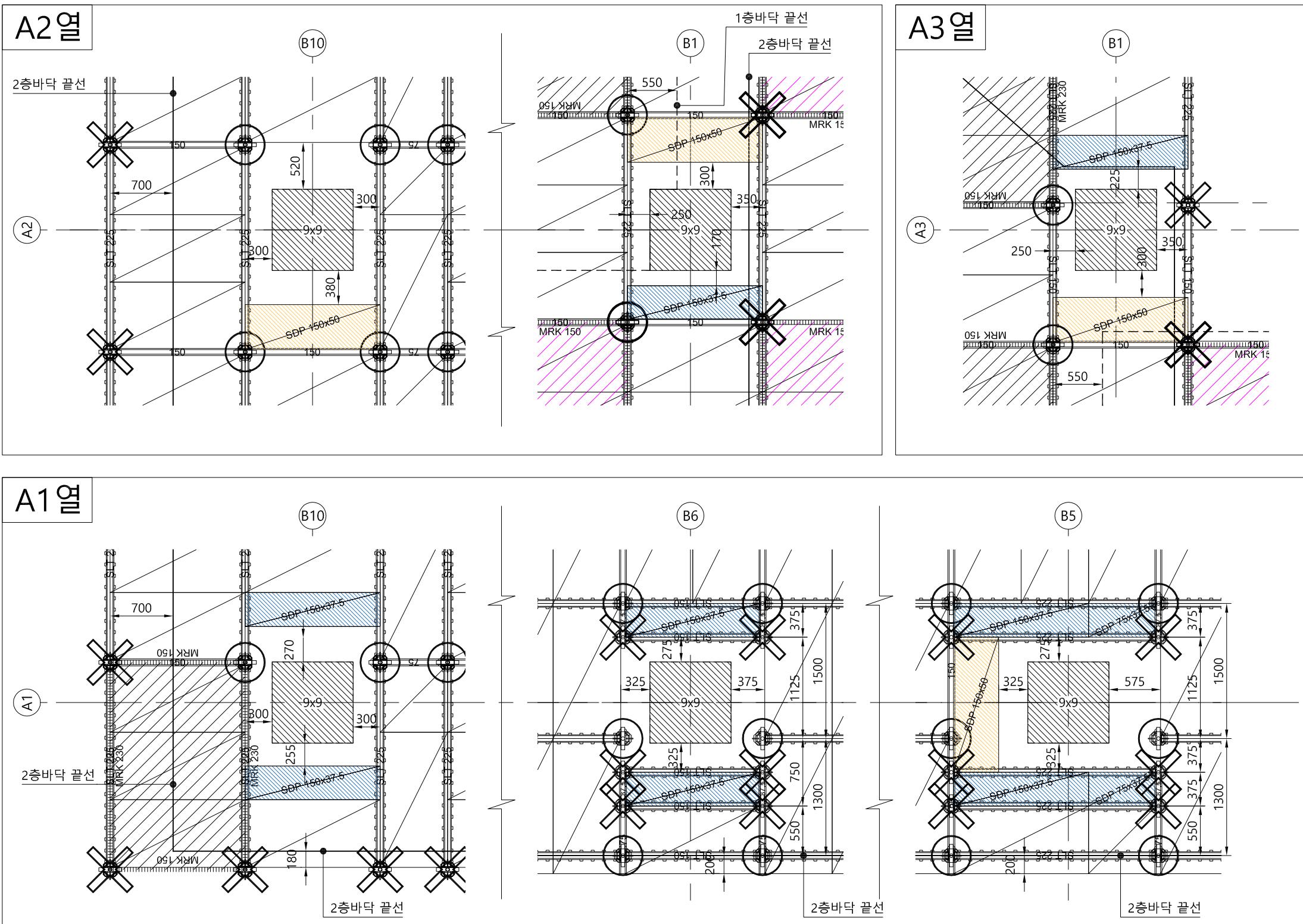
동바리 치수선
필리합판 치수선



마곡MICE | 1공구-C동

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지상2층_기둥주변상세도 (1)

1/50

General Arrangement Drawing

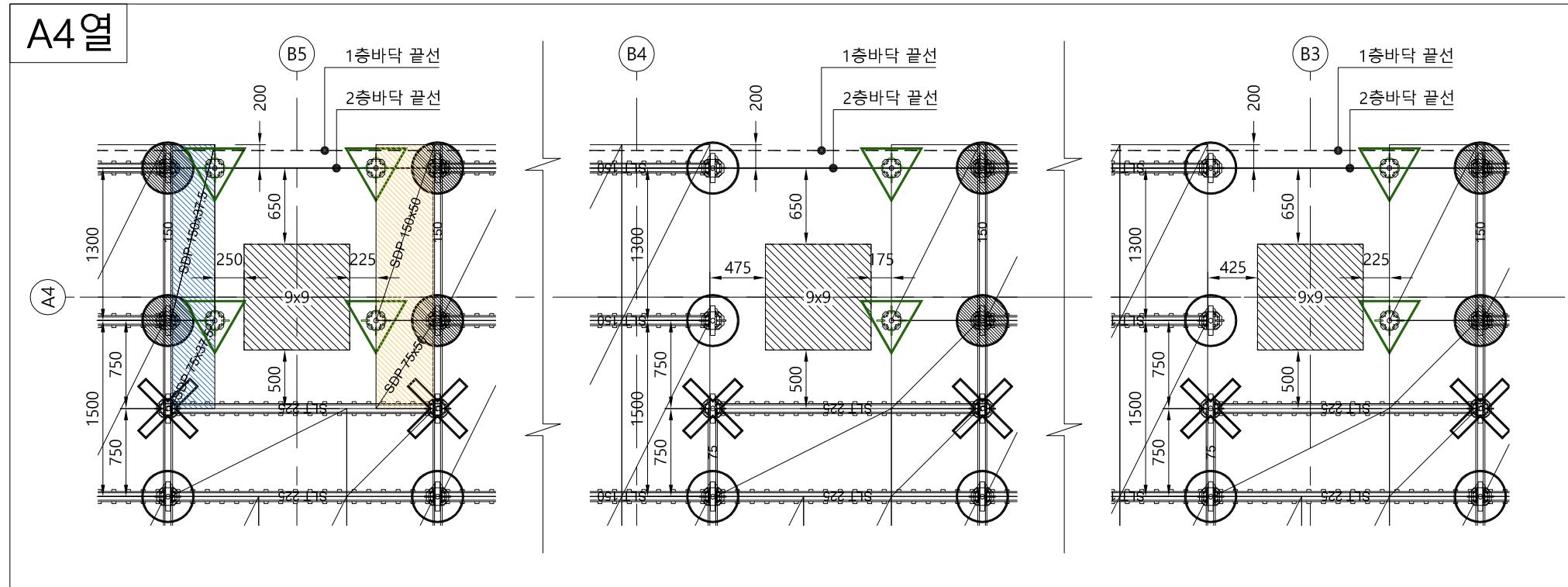
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지상2층_기둥주변상세도 (2)

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General Arrangement Drawing

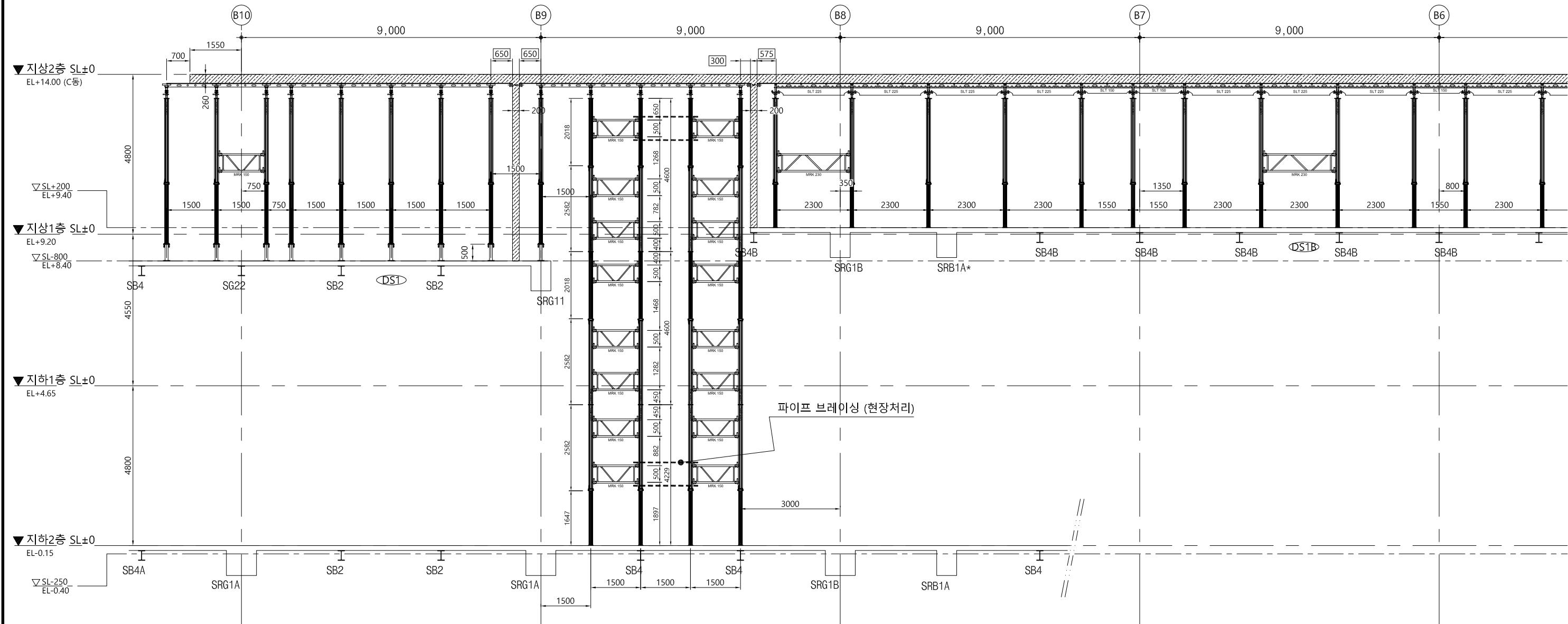
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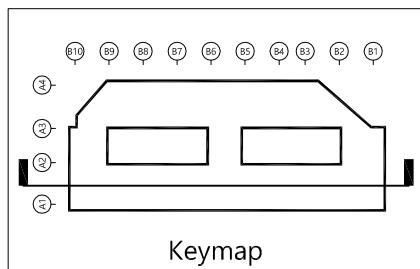
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단면도 (1)

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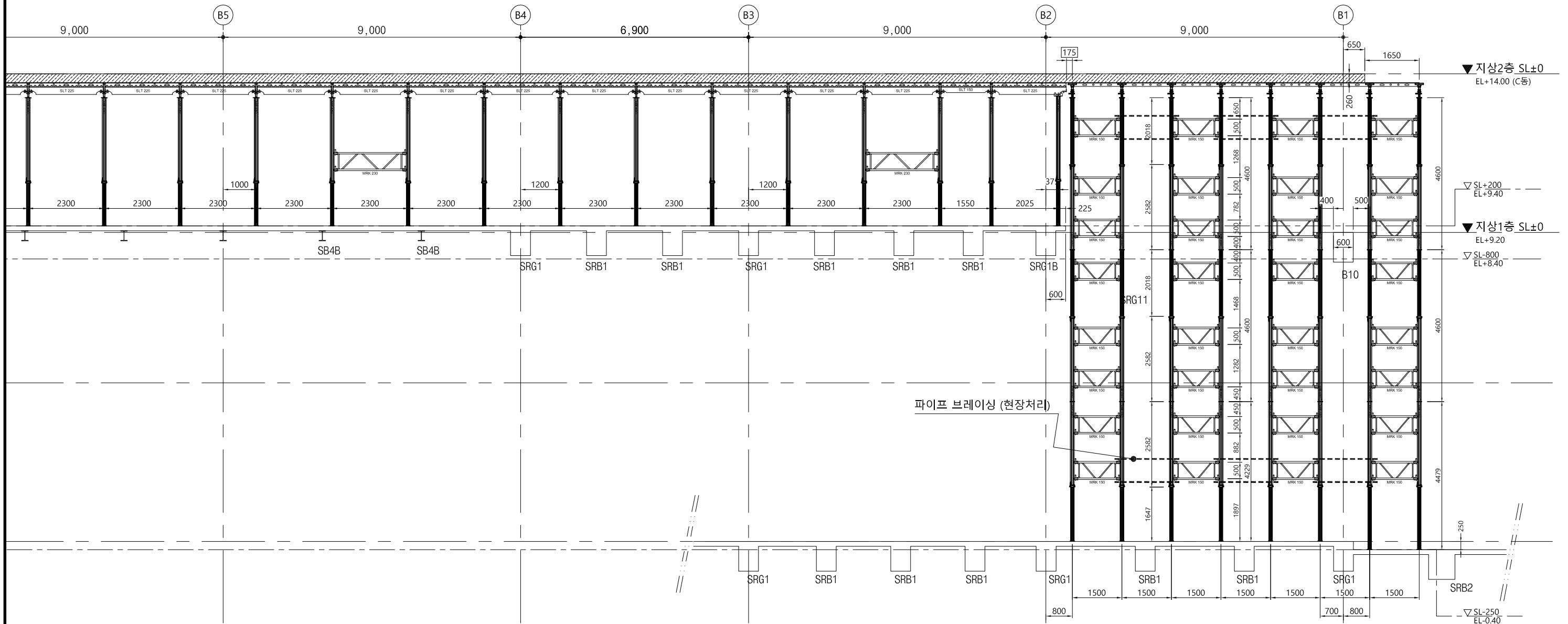
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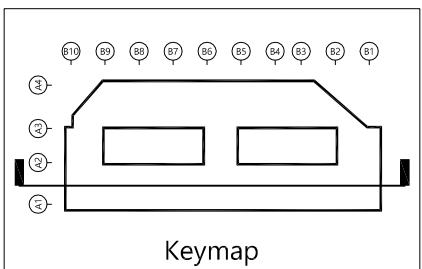
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단면도 (2)

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General Arrangement Drawing

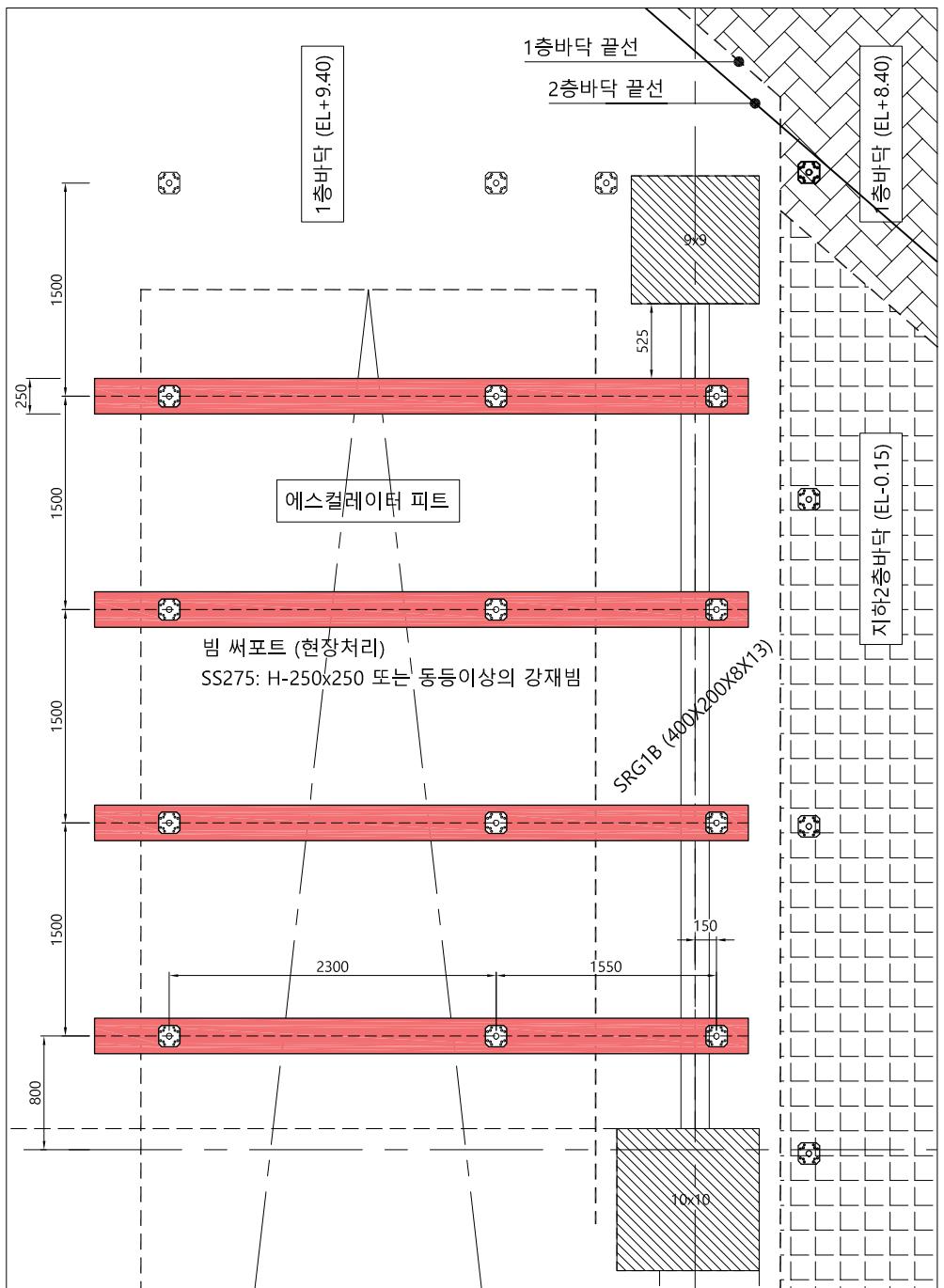
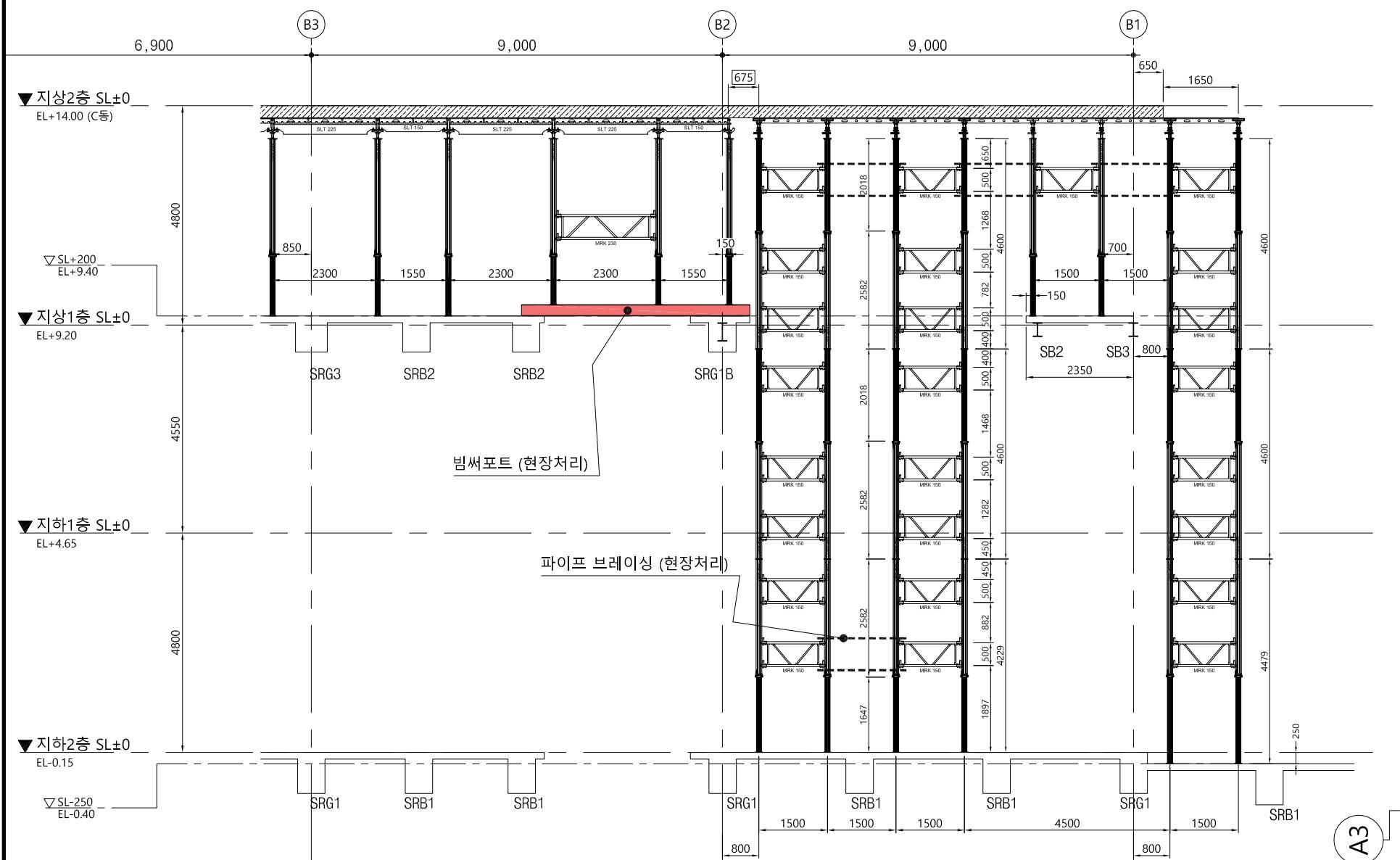
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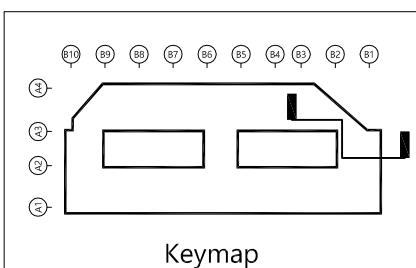


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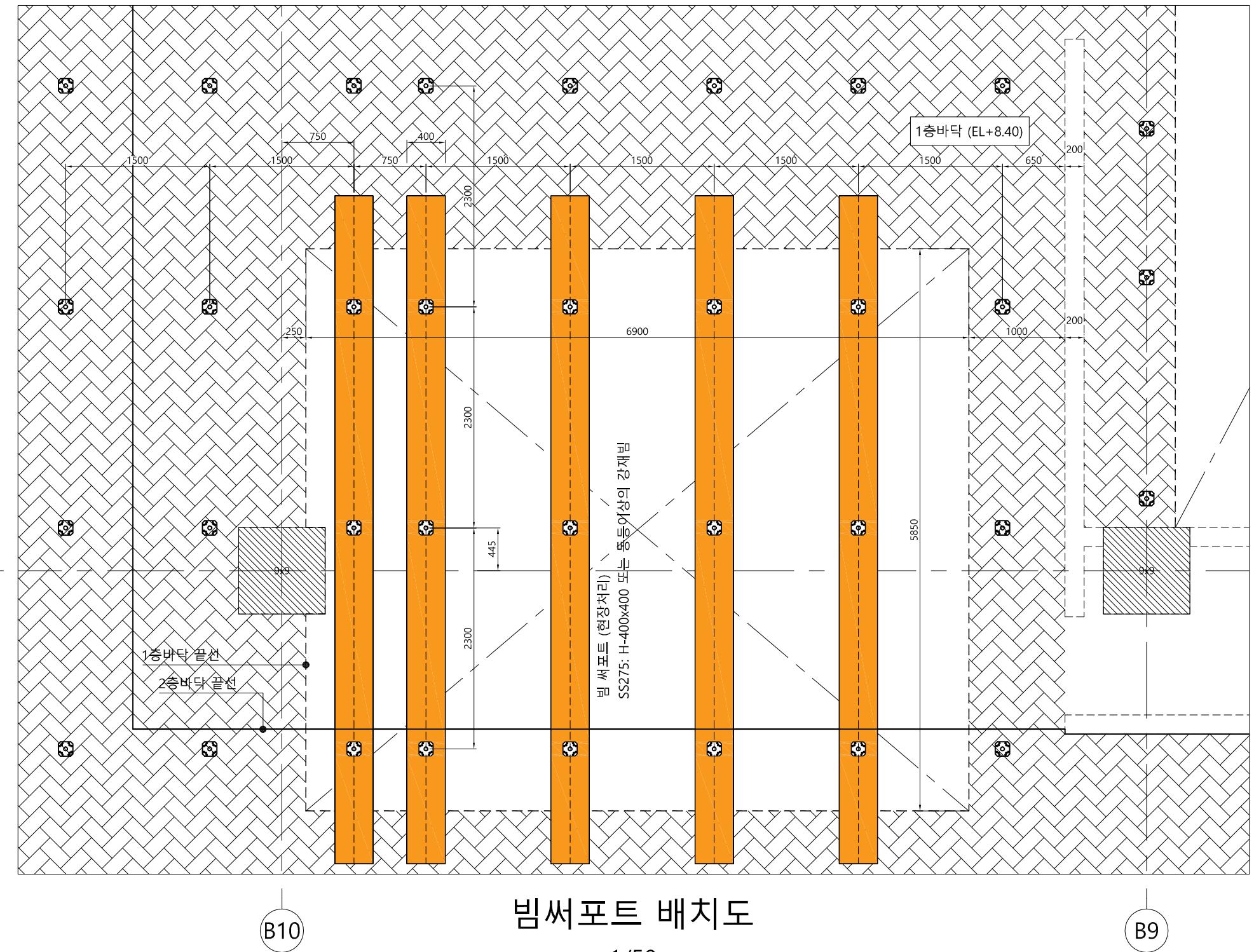
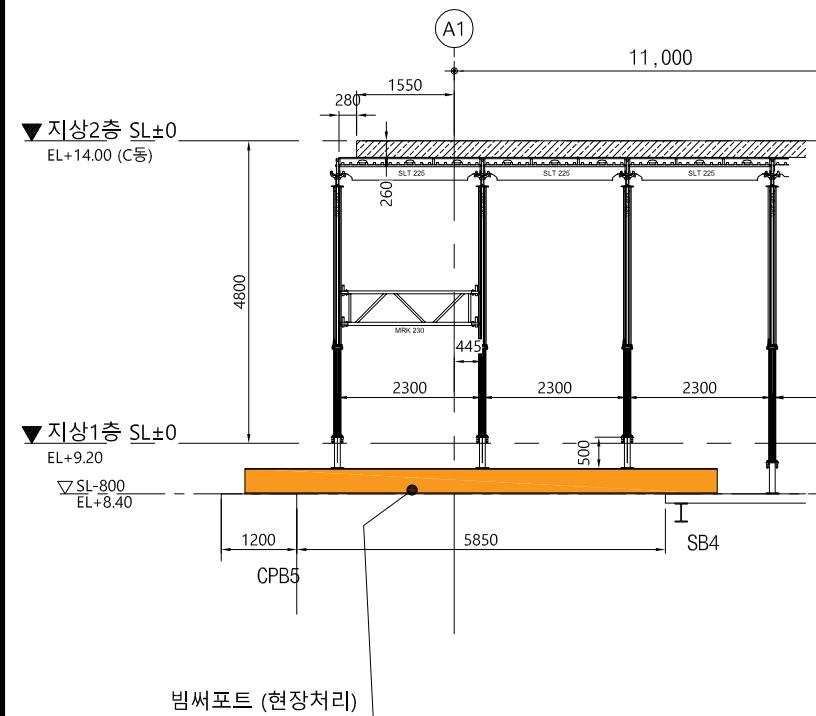
1/50

단면도 (3)

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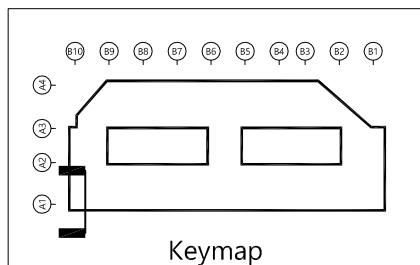


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단면도 (4)

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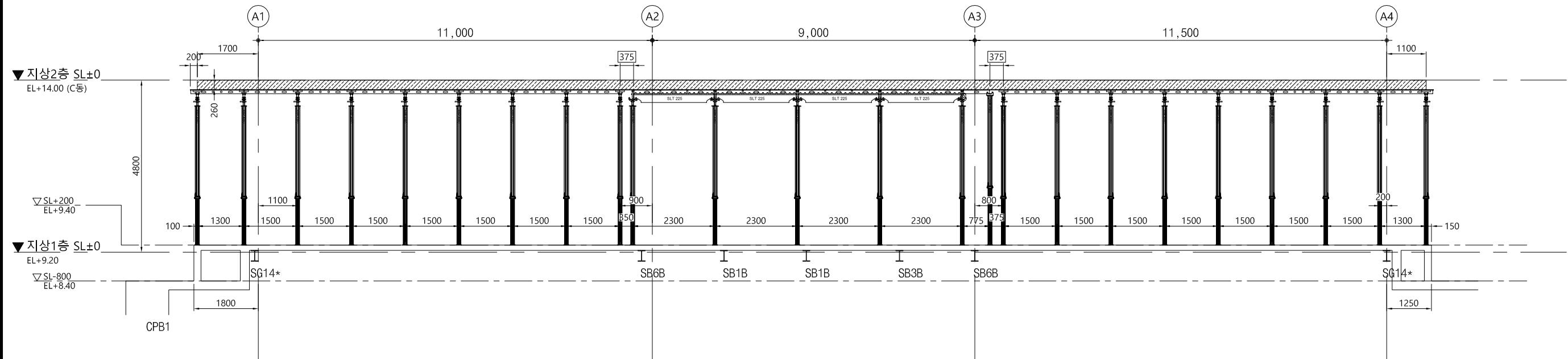


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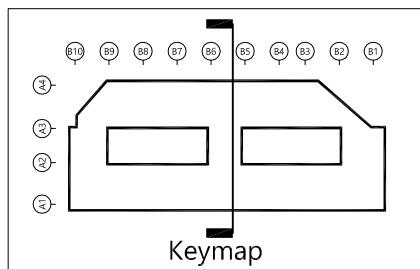
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단면도 (5)

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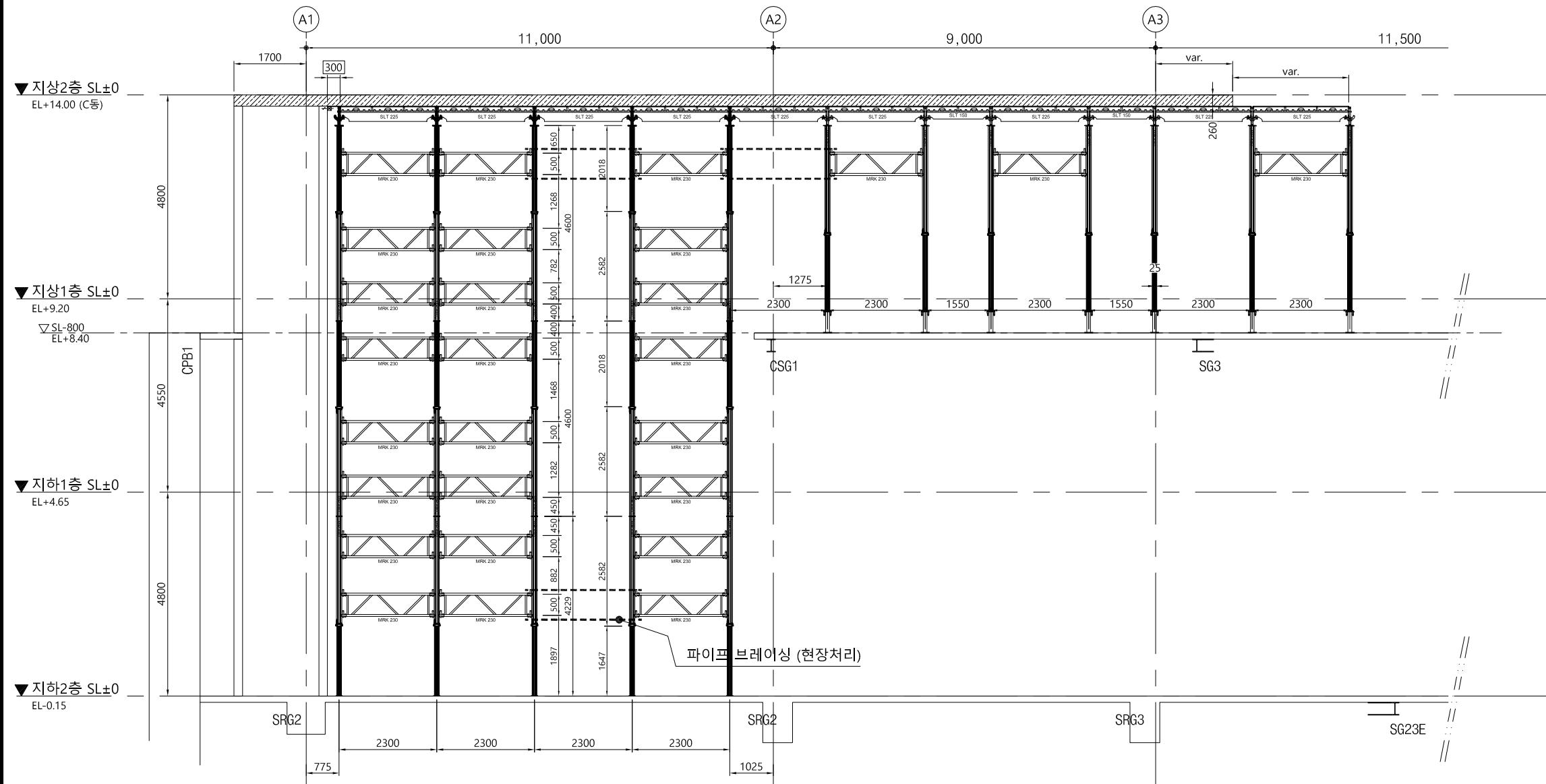
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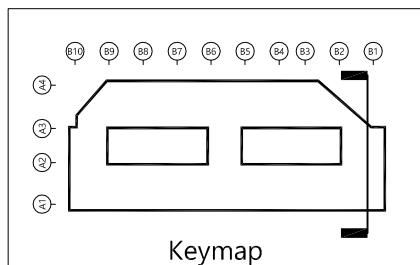
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1/120A3					



단면도 (6)

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[B1 열 +1,500]



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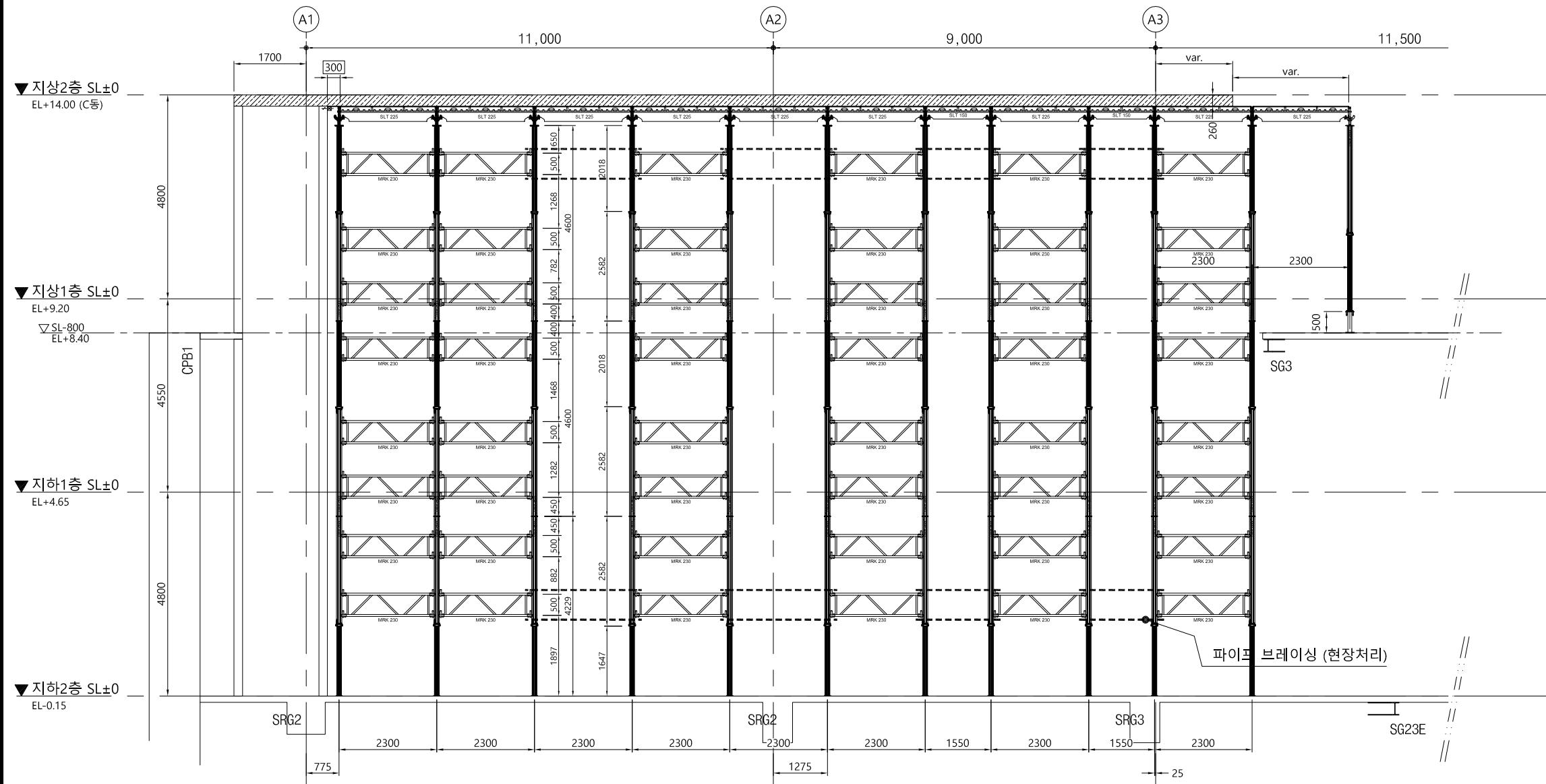
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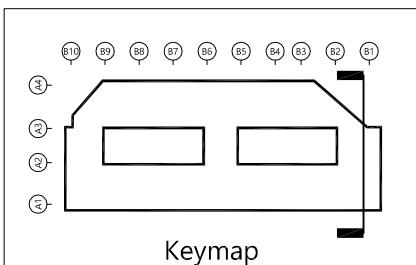
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단면도 (7)

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[B1 열 +3,000]



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