

계단 배근



계단 배근 방법

1. 양단지지계단 슬래브 배근

2. 캔틸레버계단 슬래브 배근



1

배근 원리

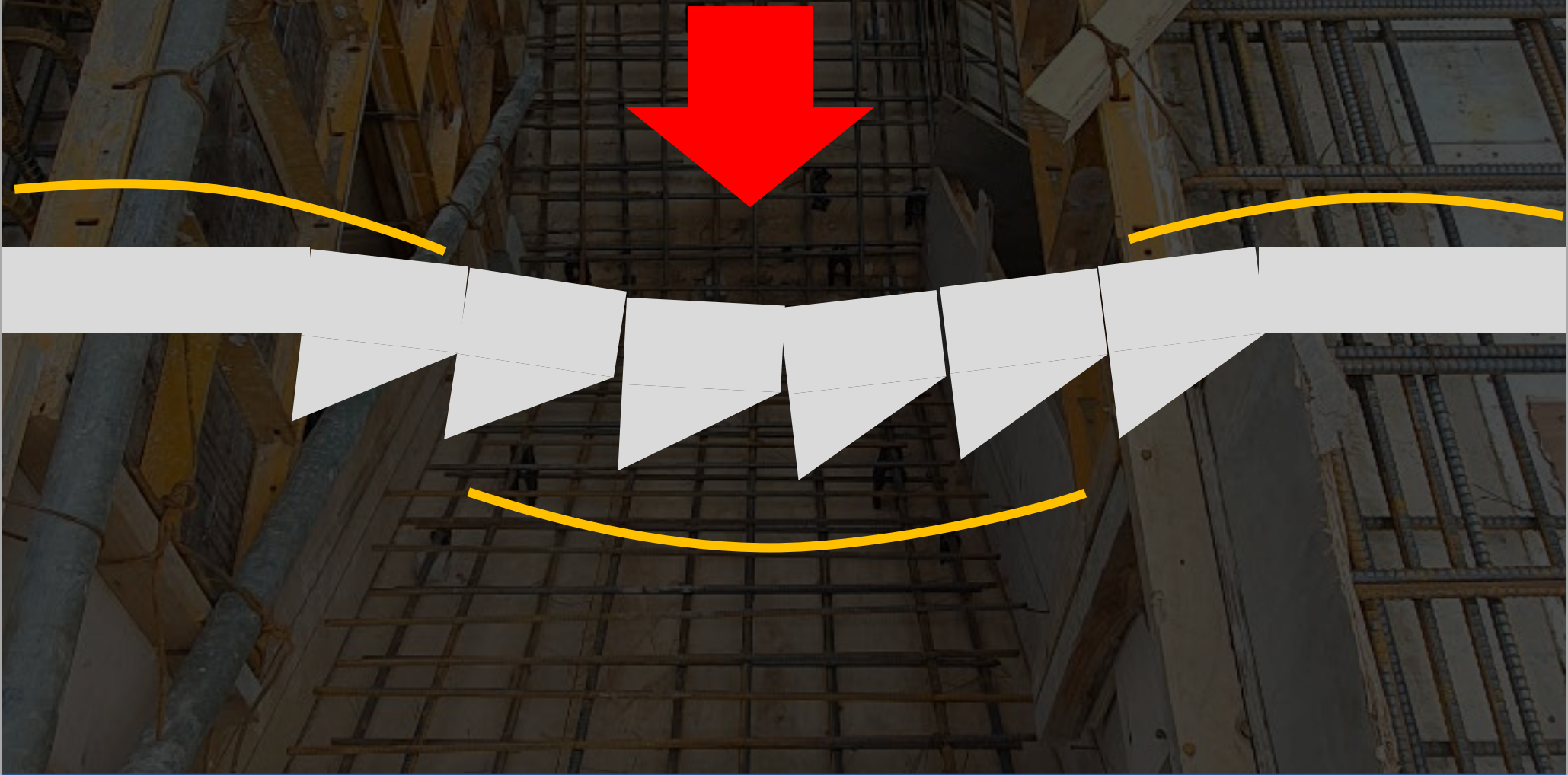
양단지지 계단



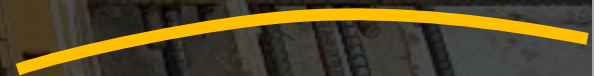
양단지지 계단



양단지지 계단



양단지지 계단

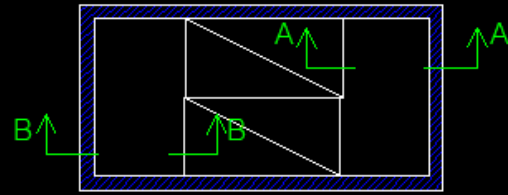


양단지지 계단



철근콘크리트 구조도면

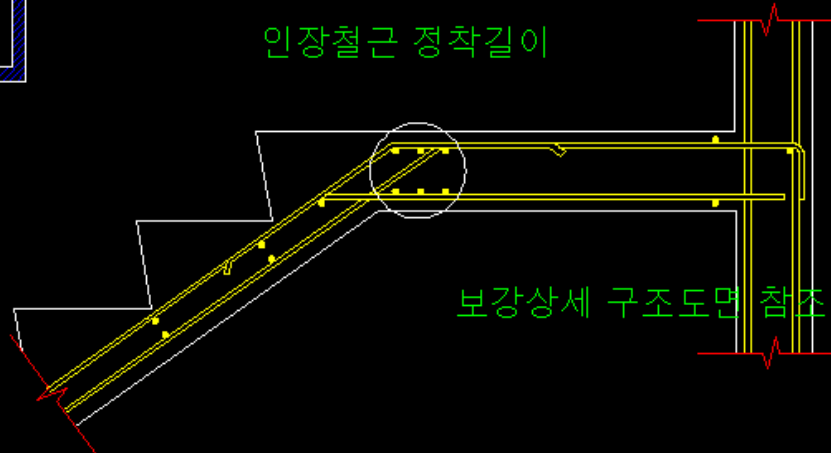
일반주기사항



평면도

압축철근은 책임구조기술자가
판단하여 배근한다.

인장철근 정착길이

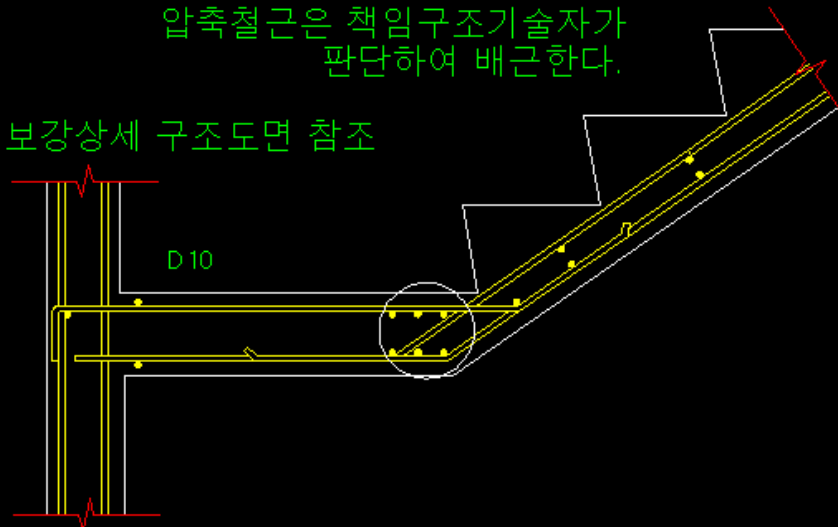


D10
90°표준갈고리

A-A 단면

압축철근은 책임구조기술자가
판단하여 배근한다.

보강상세 구조도면 참조

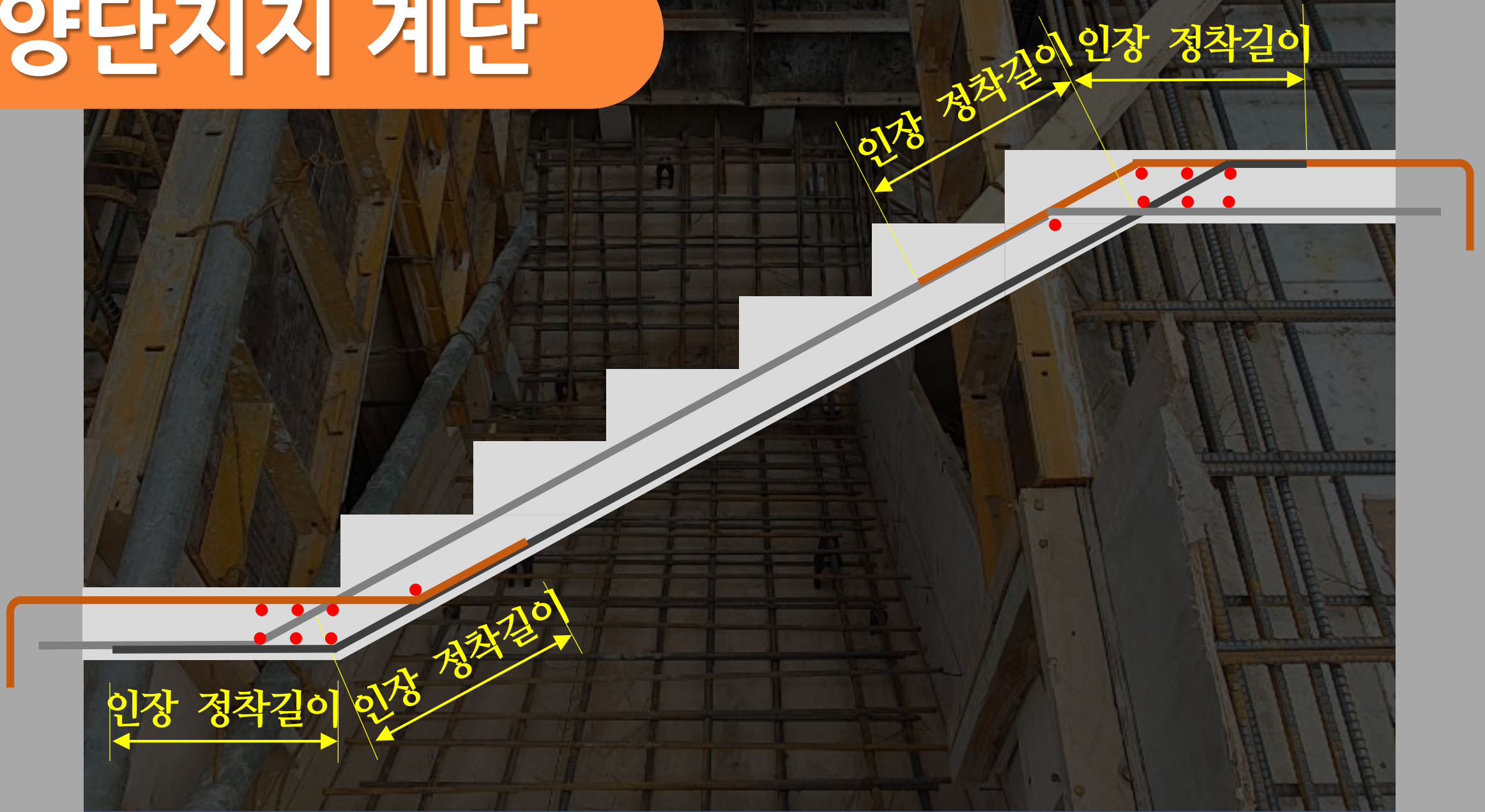


90°표준갈고리

D10

B-B 단면

양단지지 계단

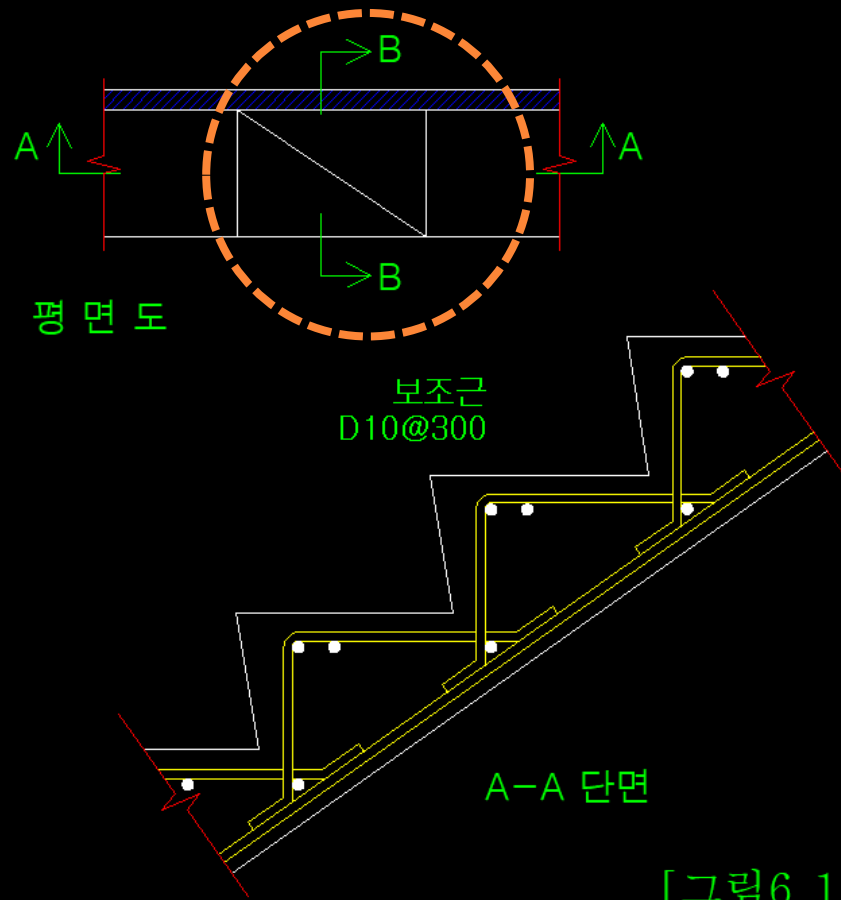


캔틸레버 계단

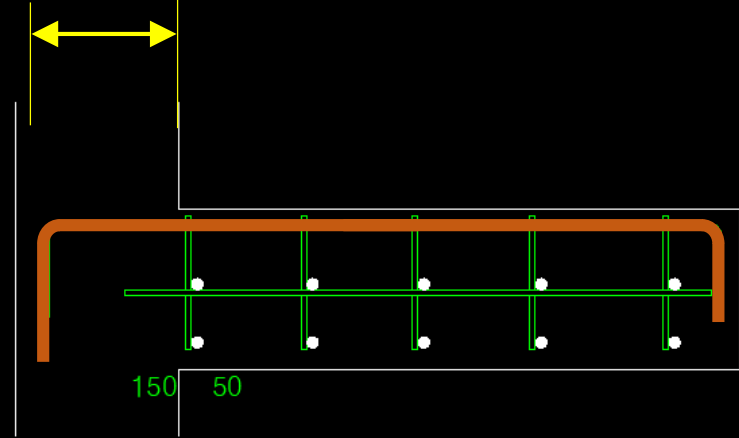


철근콘크리트 구조도면

일반주기사항



90° 표준갈고리 정착길이

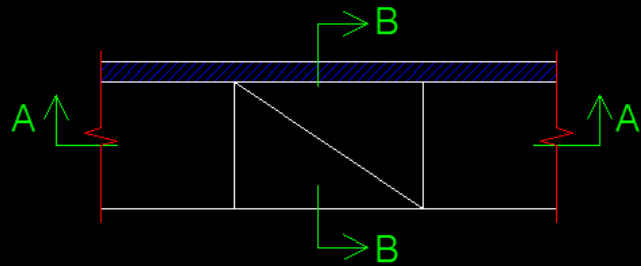


B-B 단면

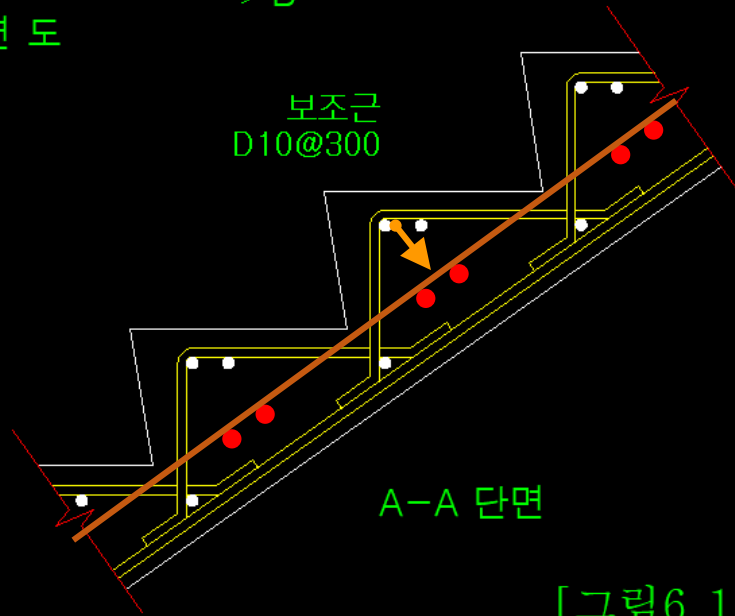
[그림 6.1.2] 캔틸레버계단 슬래브배근

캔틸레버 계단



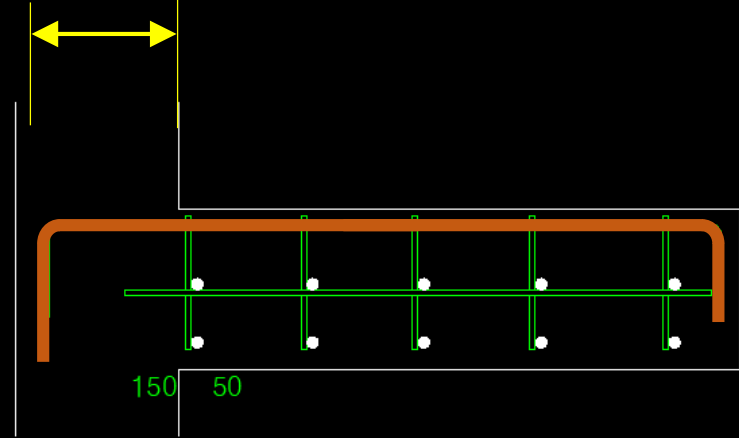


평면도



A-A 단면

90° 표준갈고리 정착길이



B-B 단면

[그림6.1.2] 캔틸레버계단 슬래브배근



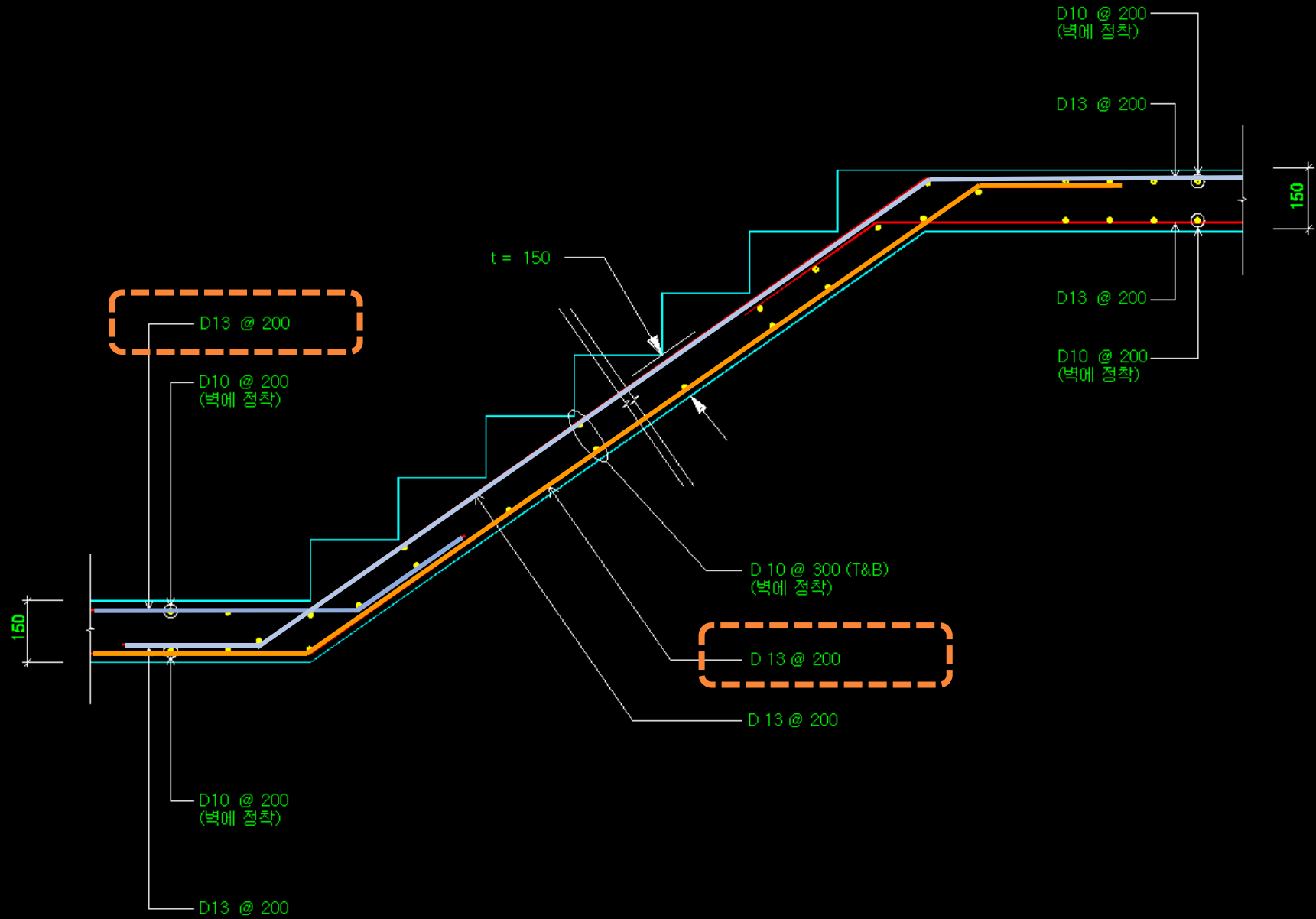
2

배근 사례

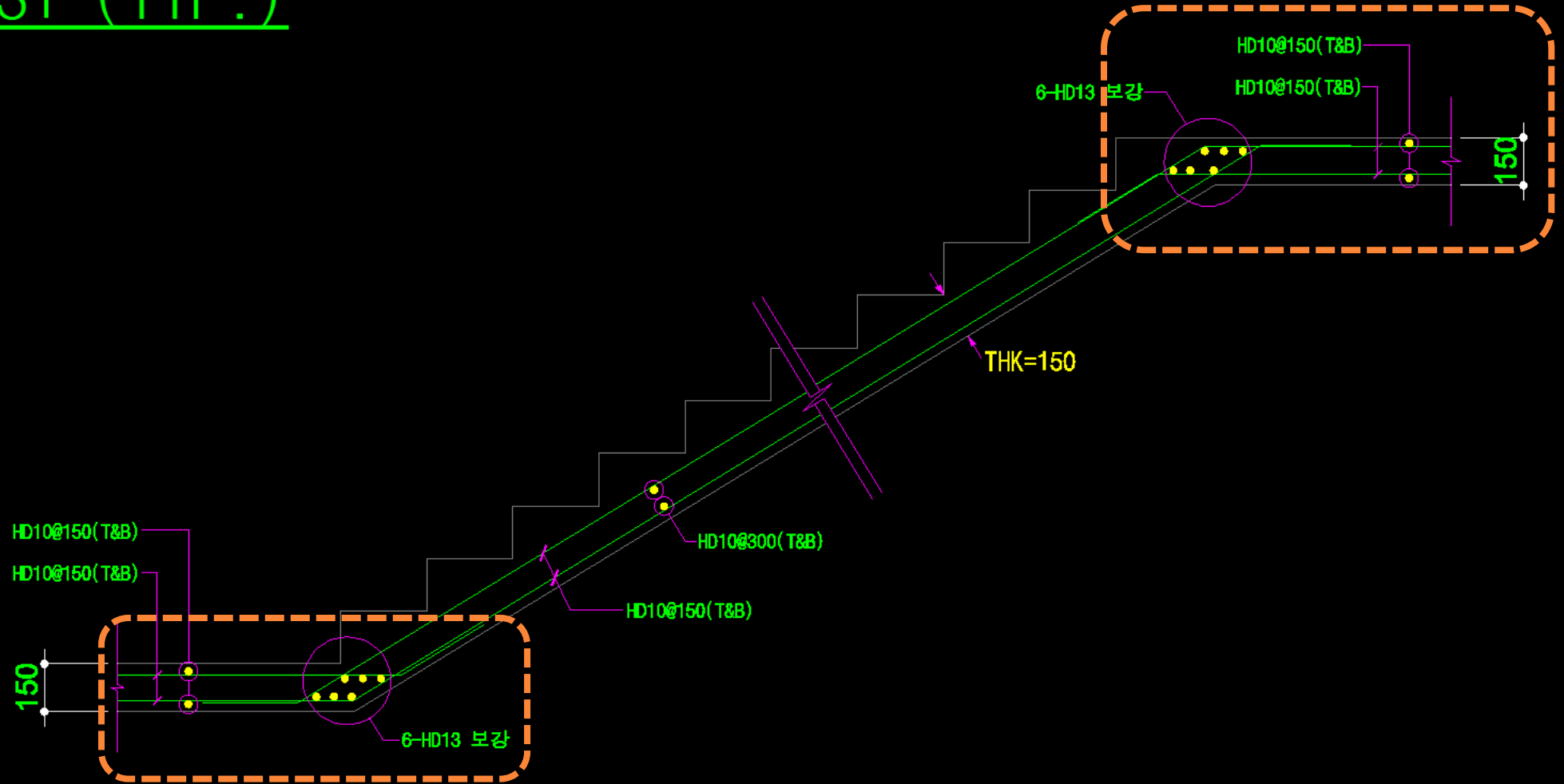
철근콘크리트 구조도면

계단 배근

계단구조도면



SS1 (TYP.)



계단 거푸집





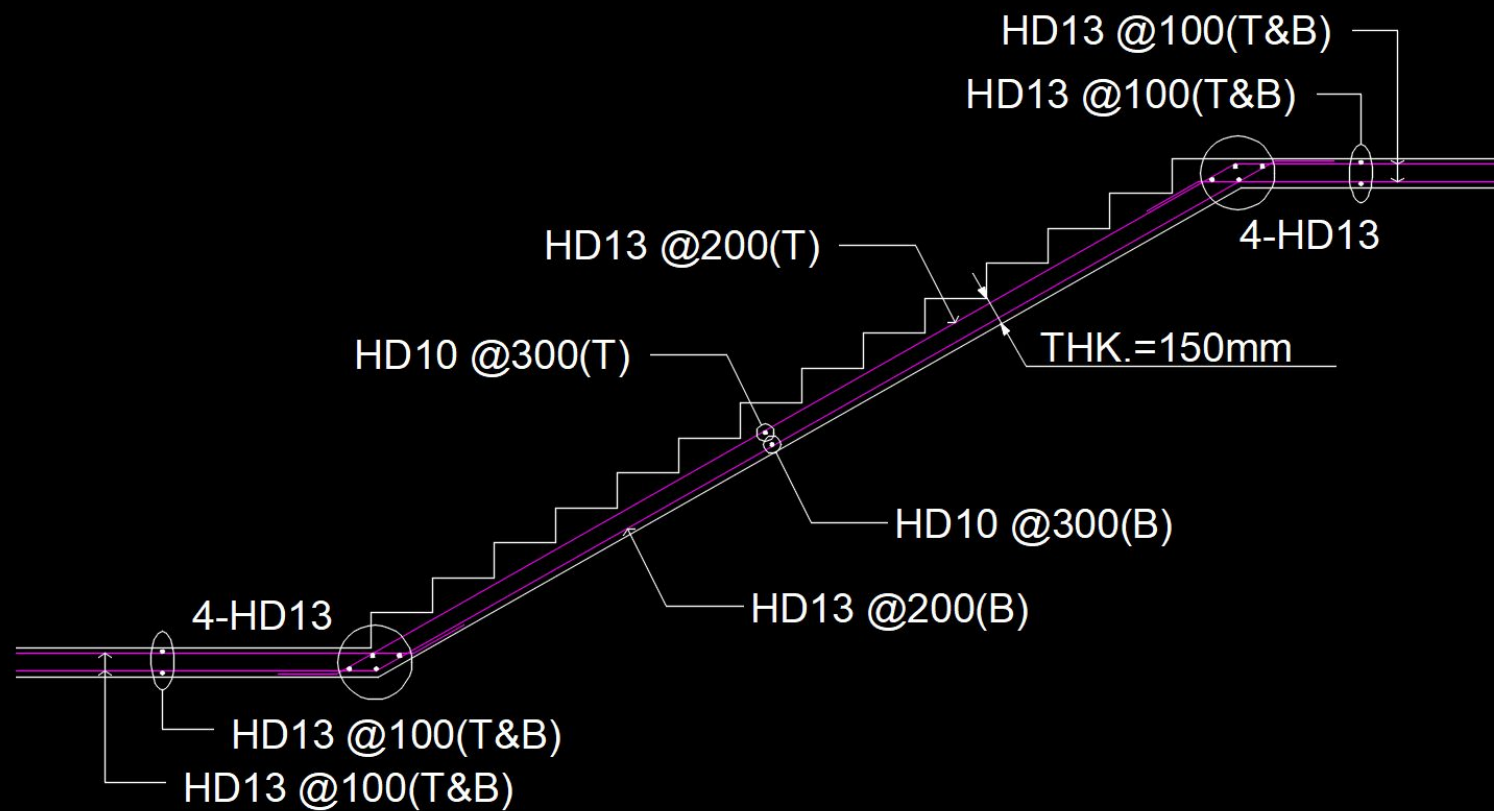






계단 배근상세도

계단배근도 : THK.=150mm



HD13 @100(T&B)



8

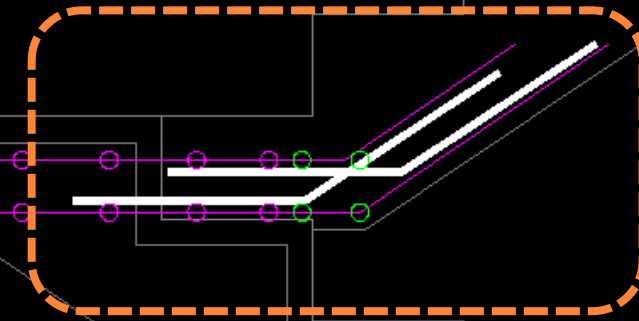
7X2-HD10 800 @200 T&B

3,400,400,146

7

7X2-HD10 2900 @200 T&B

2,160,2740



HD13 @100(T&B)
HD13 @100(T&B)

4-HD13

8 7X2-HD10 800 @200 T&B
3,400,400,146

4 7X2-HD10 1000 @200 T&B
2,160,840

3 7X2-HD10 4100 @200 T&B

8 7X2-HD10 800 @200 T&B
3,400,400,146

4 7X2-HD10 1000 @200 T&B
2,160,840

2 7X2-HD10 3200 @200 T&B

8 7X2-HD10 800 @200 T&B
3,400,400,146

4 7X2-HD10 1000 @200 T&B
2,160,840

1 7X2-HD10 2200 @200 T&B

⑥ 8X2-HD10 2300 @150 T&B
2,160,2140

⑤ 13X2-HD10 1580 @150 T&B
2,160,1420

⑥ 2X2-HD10 2300 ADD T&B
2,160,2140

⑤ 2X2-HD10 1580 ADD T&B
2,160,1420

⑤ 9-HD10 1580 @300 T&B
2,160,1420

⑤ 10-HD10 1580 @300 T&B
2,160,1420

⑤ 2X2-HD10 1580 ADD T&B
2,160,1420

⑥ 2X2-HD10 2300 ADD T&B
2,160,2140

⑤ 9X2-HD10 1580 @150 T&B
2,160,1420

⑥ 7X2-HD10 2300 @150 T&B
2,160,2140