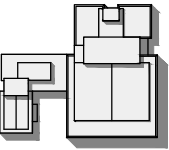


세종문화회관
시설현황도

NOTES



ARCHITECTS

CONSULTANTS
STRUCTURAL

MECHANICAL

ELECTRICAL

CIVIL

REVISION

REV.NO	DESCRIPTION	DATE
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APPROVED BY

REVIEWED BY

CHECKED BY

DRAWN BY

SCALE
A3 : 1/20

DRAWING TITLE

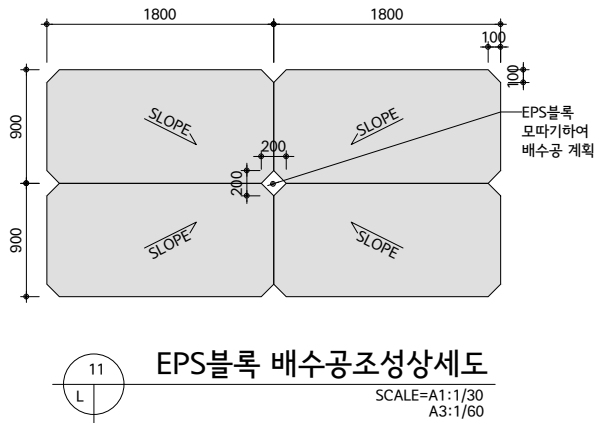
식재기반조성단면도

DRAWING NO.

L-203

SHEET NO.

DATE 2026.07



EPS블록 배수공조성상세도

SCALE=A1:1/30
A3:1/60

* NOTE 1

* [L+1500] 식재기반중량

- 멀칭재 4.5kg + 혼합토(7:3) 388.8kg + EPS블록 16.845kg = 410.147kg

1. 멀칭재 중량

- 150kg/m³*0.03=4.5kg

2. 포화흡수시 혼합토(자연토:인공토=7:3) 중량

- [(자연토중량(18kN/m³)*0.7)+(인공토중량(6kN/m³)*0.3)]*0.27=14.4kN/m³*0.27=388.8kg

3. EPS블록 중량

- 15kg/m³*1.123=16.845kg

* 총중량 500kg를 넘지않도록 혼합비율을 조정하였음

* NOTE 2

* [SL+500,토심400] 식재기반중량

- 멀칭재 4.5kg + 혼합토(4:6) 399.6kg + EPS블록 0.795kg = 404.895kg

1. 멀칭재 중량

- 150kg/m³*0.03=4.5kg

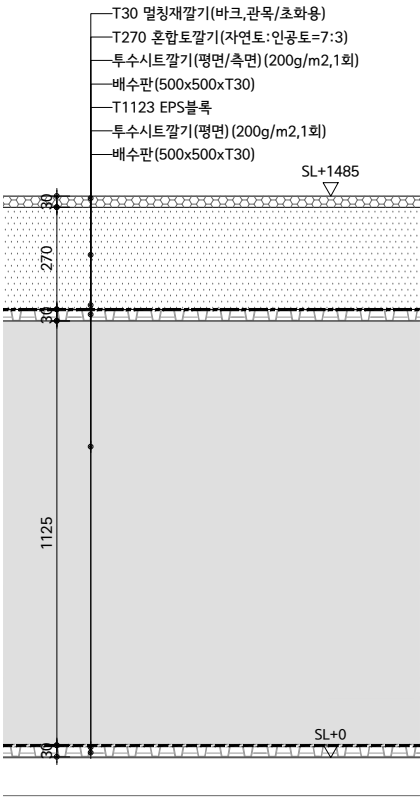
2. 포화흡수시 혼합토(자연토:인공토=5:5) 중량

- [(자연토중량(18kN/m³)*0.4)+(인공토중량(6kN/m³)*0.6)]*0.37=12.0kN/m³*0.37=399.6kg

3. EPS블록 중량

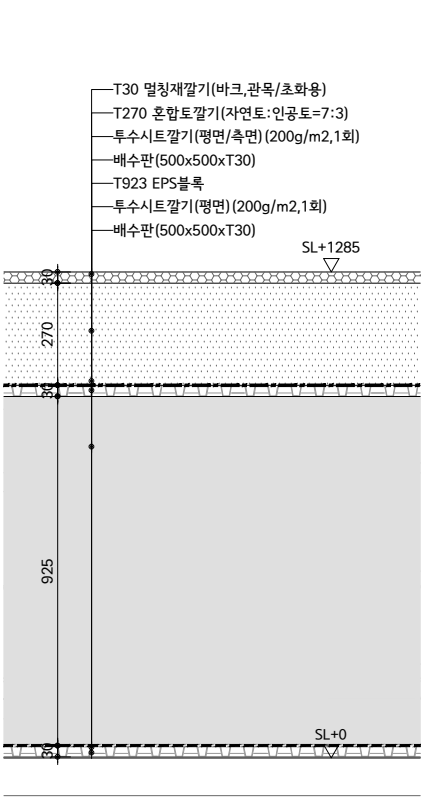
- 15kg/m³*0.053=0.795kg

* 총중량 500kg를 넘지않도록 혼합비율을 조정하였음



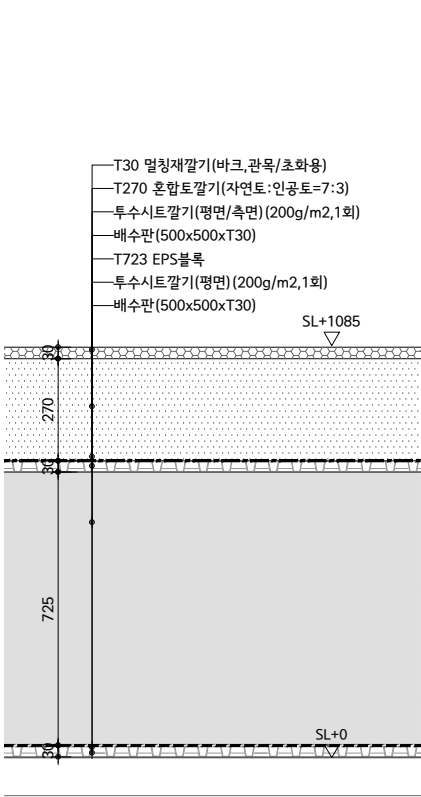
식재기반단면도(SL+1500)

SCALE=A1:1/10
A3:1/20



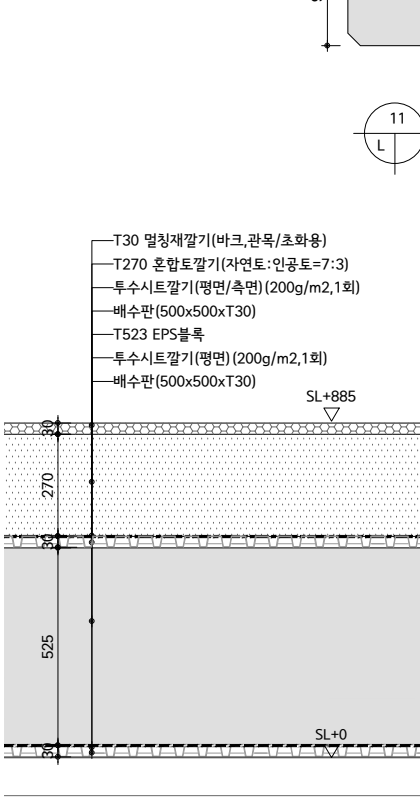
식재기반단면도(SL+1300)

SCALE=A1:1/10
A3:1/20



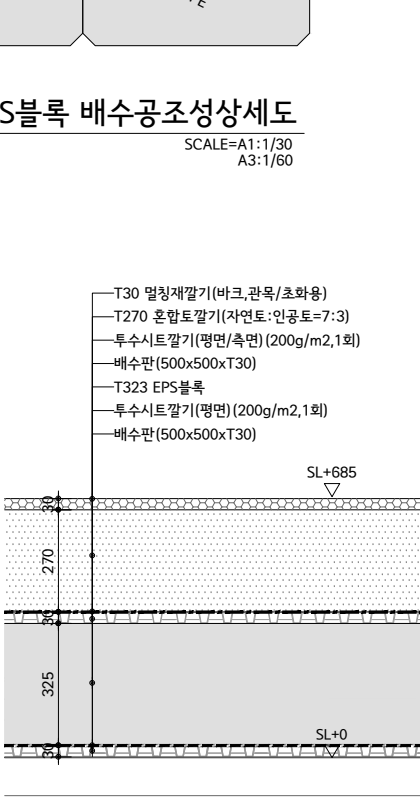
식재기반단면도(SL+1100)

SCALE=A1:1/10
A3:1/20



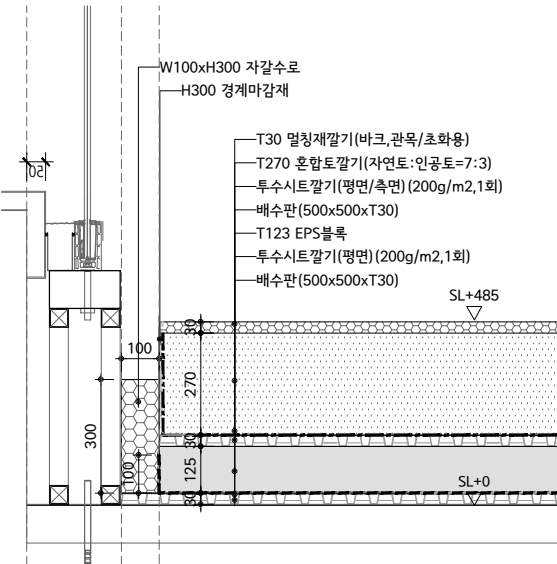
식재기반단면도(SL+900)

SCALE=A1:1/10
A3:1/20



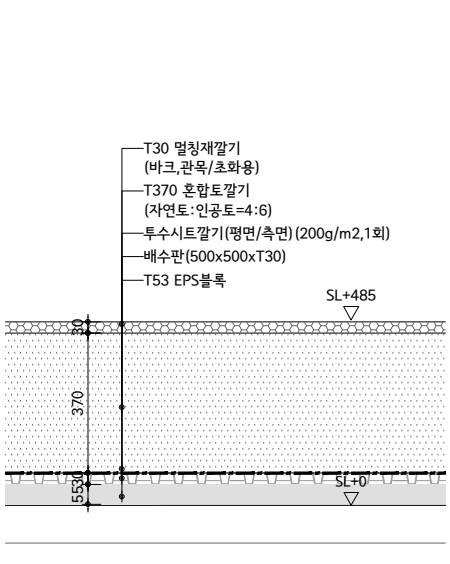
식재기반단면도(SL+700)

SCALE=A1:1/10
A3:1/20



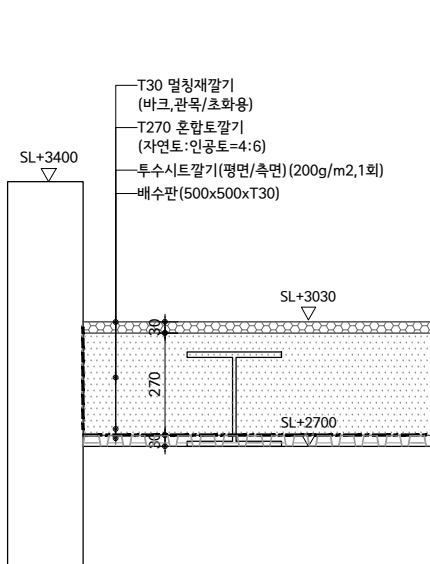
식재기반단면도(SL+500,토심300)

SCALE=A1:1/10
A3:1/20



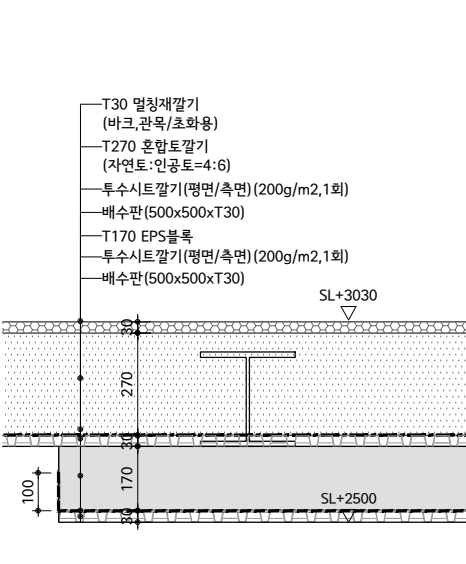
식재기반단면도(SL+500,토심400)

SCALE=A1:1/10
A3:1/20



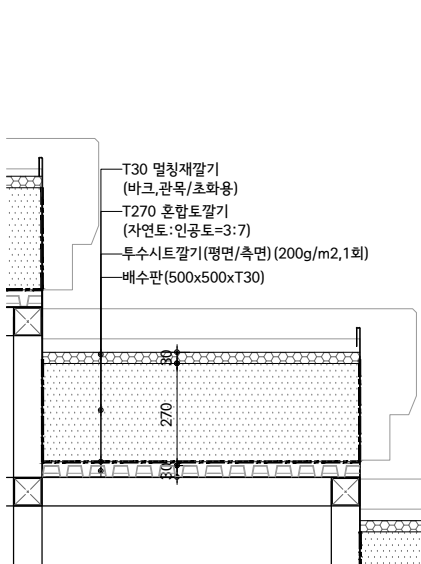
식재기반단면도(SL+3040)

SCALE=A1:1/10
A3:1/20



식재기반단면도(SL+3040,EPS)

SCALE=A1:1/10
A3:1/20



식재기반단면도(플랜터G)

SCALE=A1:1/10
A3:1/20