

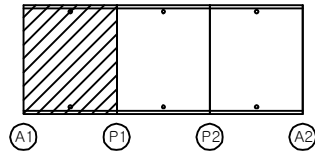
삼 교 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

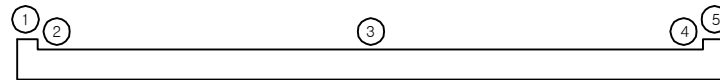
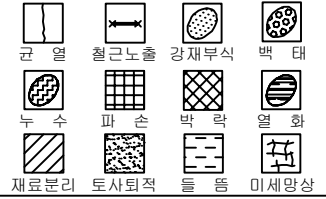
KEY PLAN

← 가업동



→ 홍문동

범례



홍문동



① 연석 열화
0.5x13.0x2ea

(P1)

1/7

2/7

3/7

4/7

5/7

6/7

6/6

5/6

4/6

3/6

2/6

1/6

0

(A1)

① ②

③ ④

④ ⑤

② 배수구막힘
2ea

③ 난간파손
L=2.0

④ 유간부 토사퇴적
L=10.0

⑤ 후타재 열화
0.6x10.0



가업동

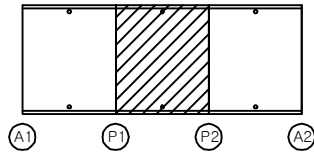
삼 교 교

바닥판 상면 손상현황도

P1 ~ P2(S2)

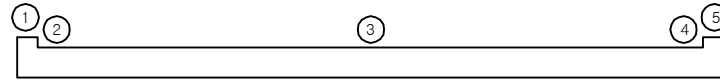
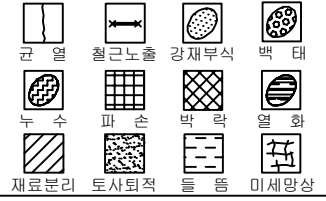
KEY PLAN

가업동 ←



→ 홍문동

범례



홍문동



① 연석 열화
0.5x13.0x2ea

P2

1/7

2/7

3/7

4/7

5/7

6/7

6/6

5/6

4/6

3/6

2/6

1/6

0

P1

1 2

3

4 5

② 배수구막힘
2ea



가업동

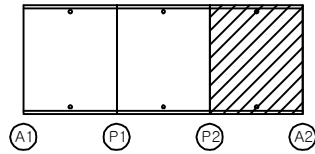
삼 교 교

바닥판 상면 손상현황도

P2 ~ A2(S3)

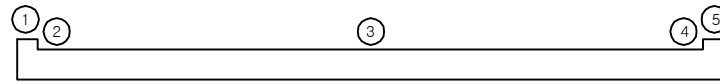
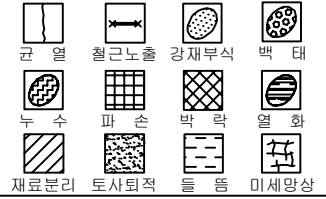
KEY PLAN

가업동 ←



→ 홍문동

범례



홍문동



① 연석 열화
0.5x13.0x2ea

A2

1/7

2/7

3/7

4/7

5/7

6/7

6/6

5/6

4/6

3/6

2/6

1/6

0

P2

1 2

3

4 5

② 배수구막힘
2ea



가업동

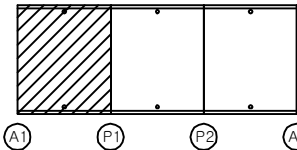
삼 교 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

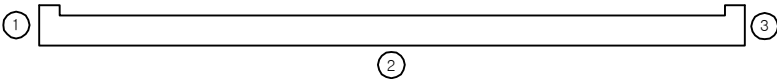
KEY PLAN

가업동 ←

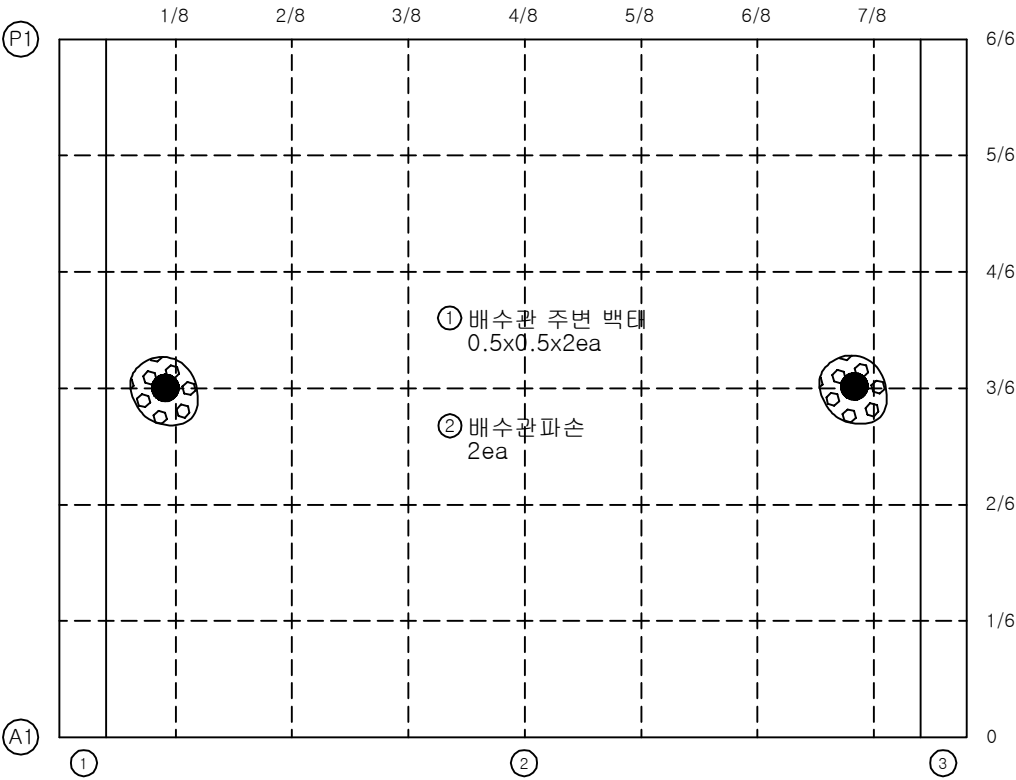


→ 홍문동

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



홍문동
↑



↓
가업동

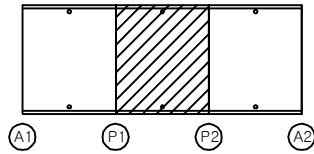
삼 교 교

바닥판 하면 손상현황도

P1 ~ P2(S2)

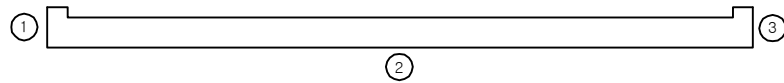
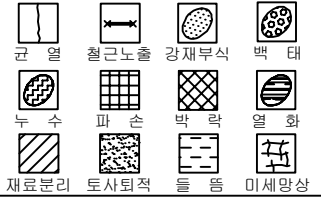
KEY PLAN

가업동 ←

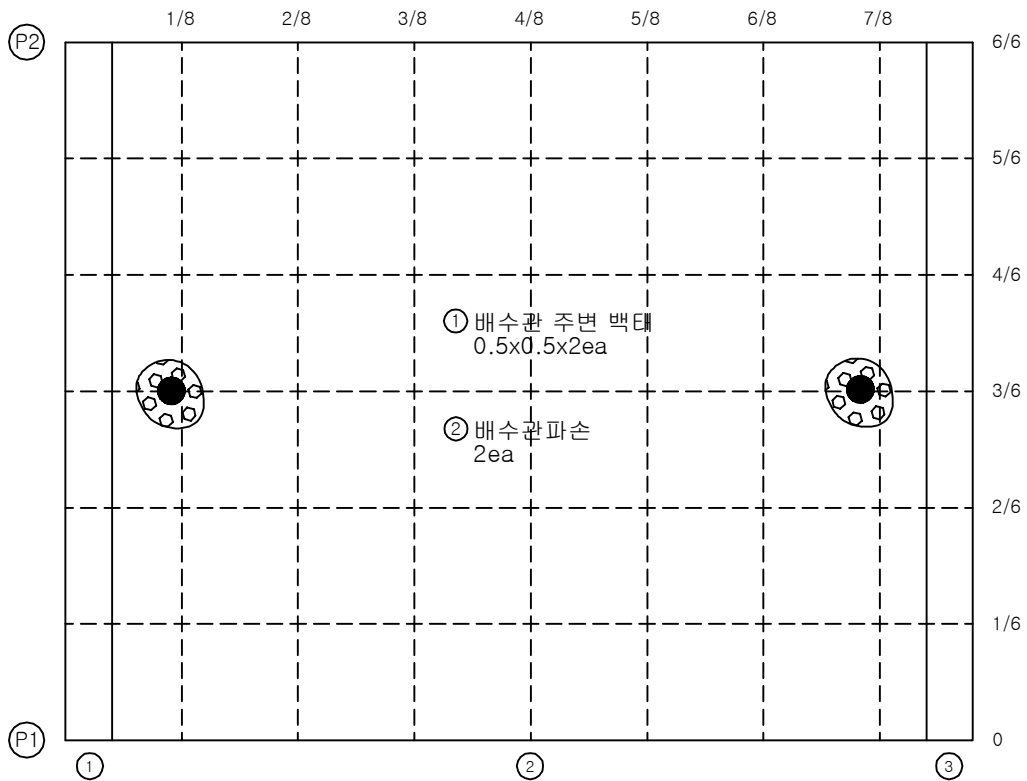


→ 홍문동

범례



홍문동



가업동

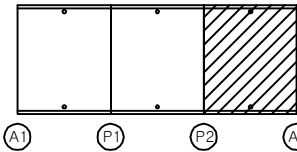
삼 교 교

바닥판 하면 손상현황도

P2 ~ A2(S3)

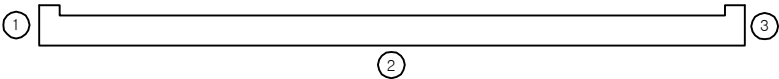
KEY PLAN

← 가업동

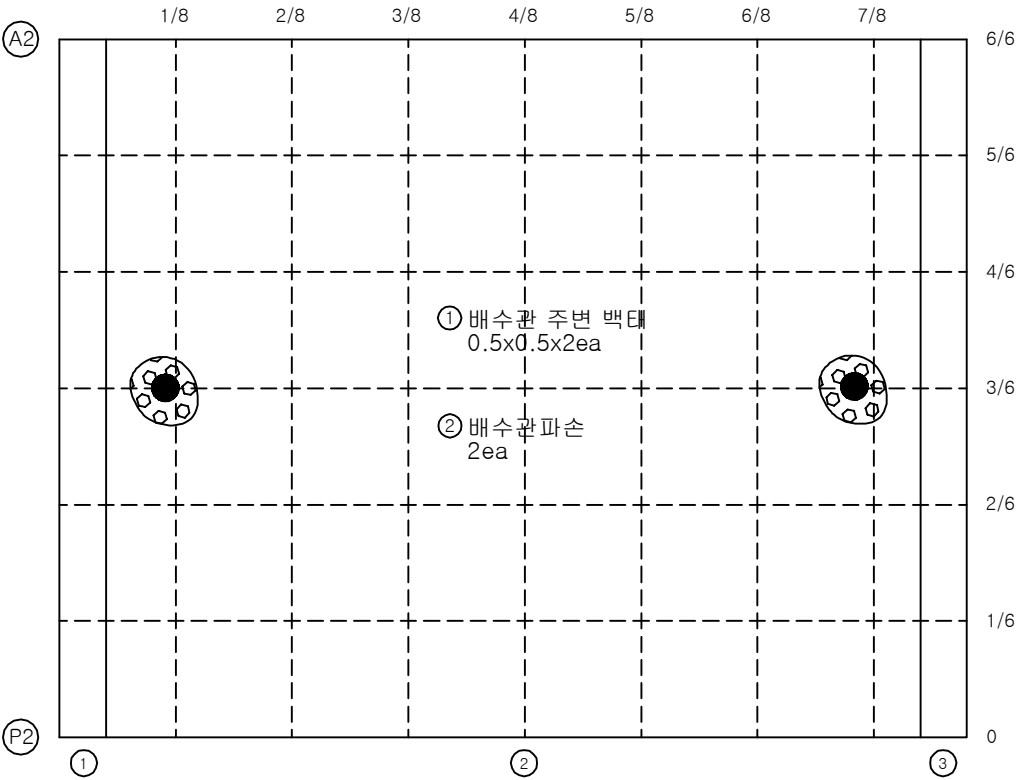


→ 홍문동

범 례			
균 열	철근노출	강재부식	백 태
누 수	파 손	박 락	얼 화
재료분리	토사퇴적	들 음	미세망상



홍문동

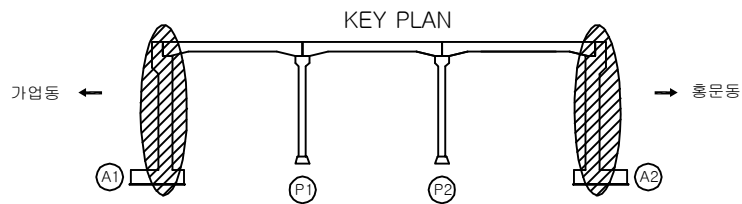


가업동

삼 교 교

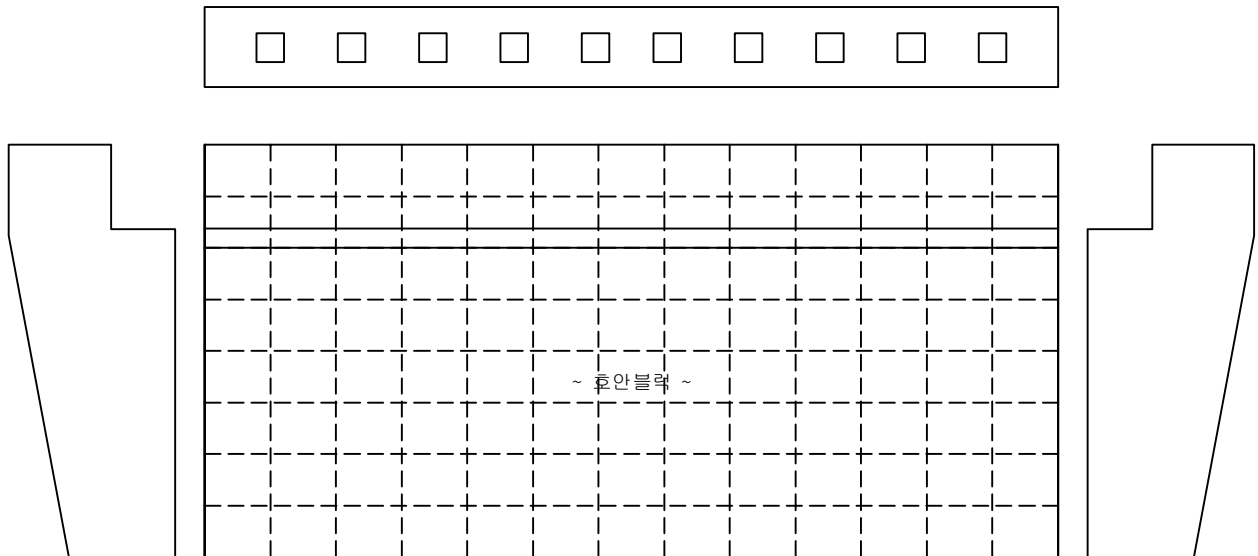
교대 손상현황도

ABUT 1, 2

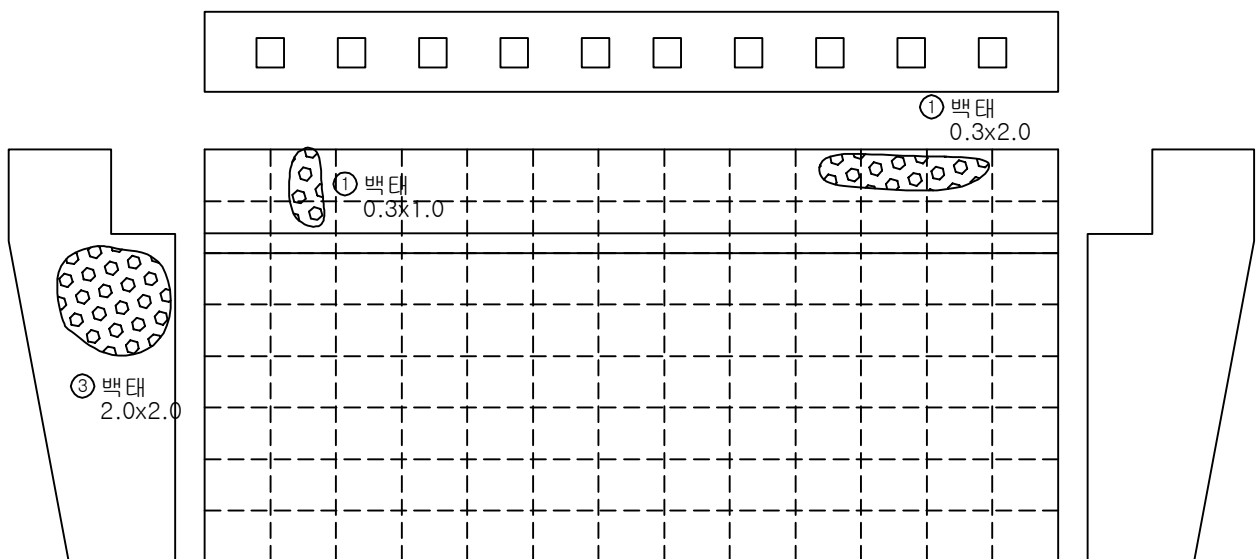


범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	박락		열화
	재료분리		토사퇴적
	돌출		미세망상

- ABUT 1 -



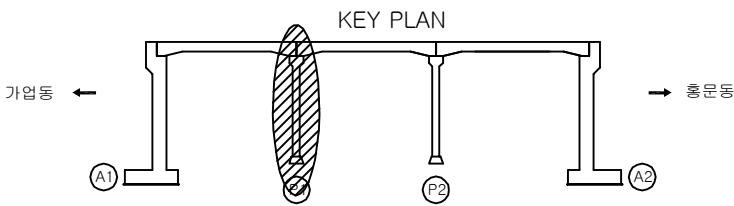
- ABUT 2 -



삼 교 교

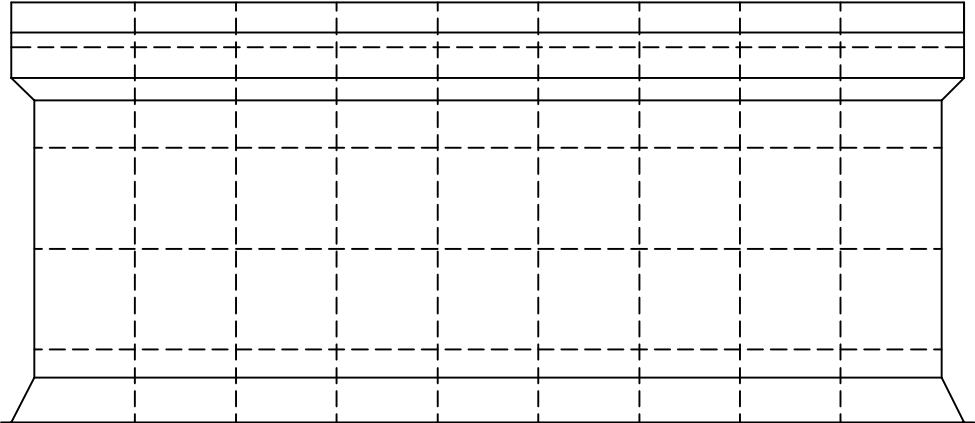
교각 손상현황도

PIER 1

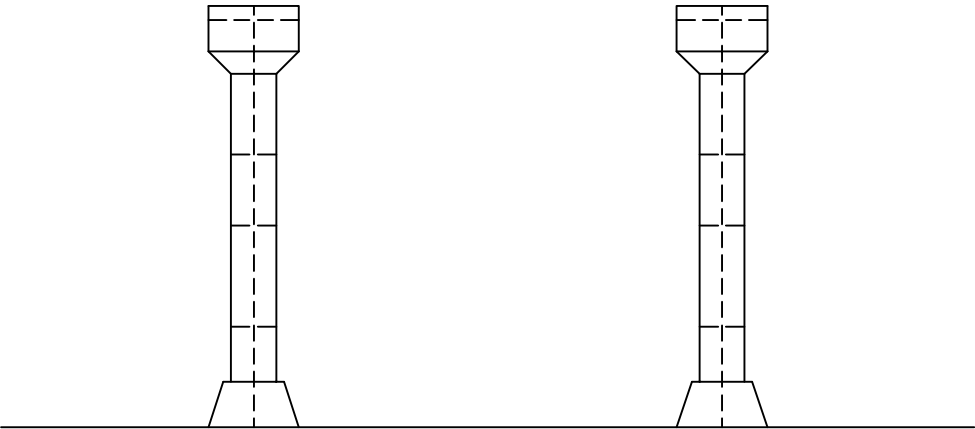


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

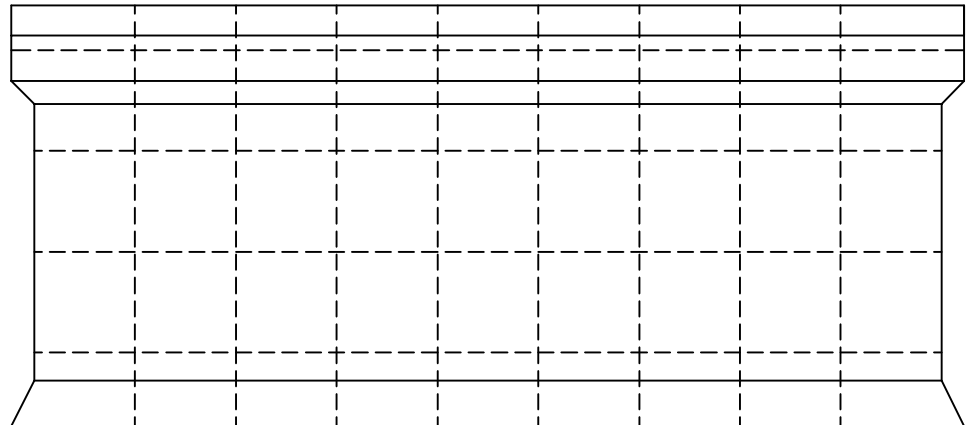


전면



좌측

우측

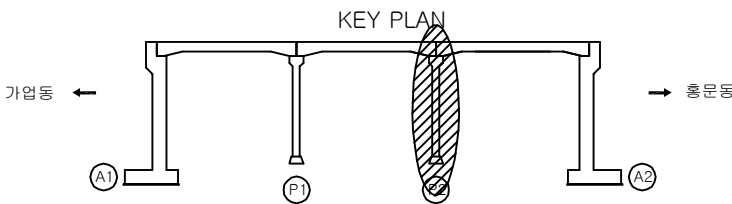


배면

삼 교 교

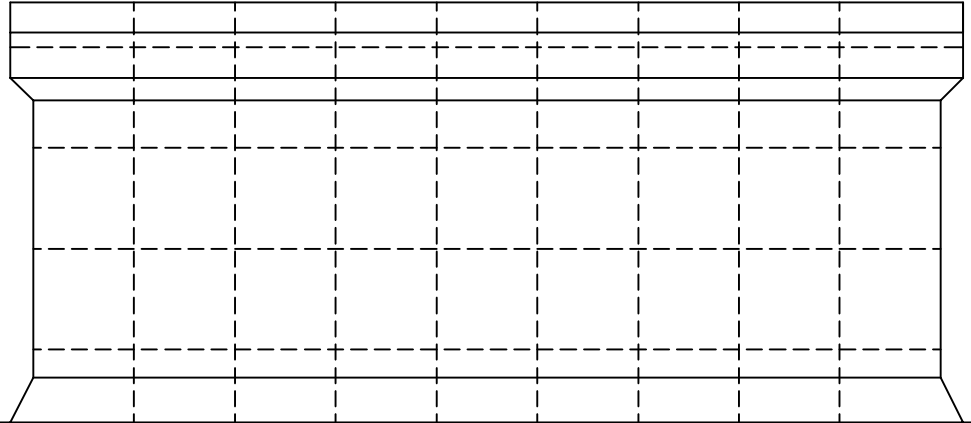
교각 손상현황도

PIER 2

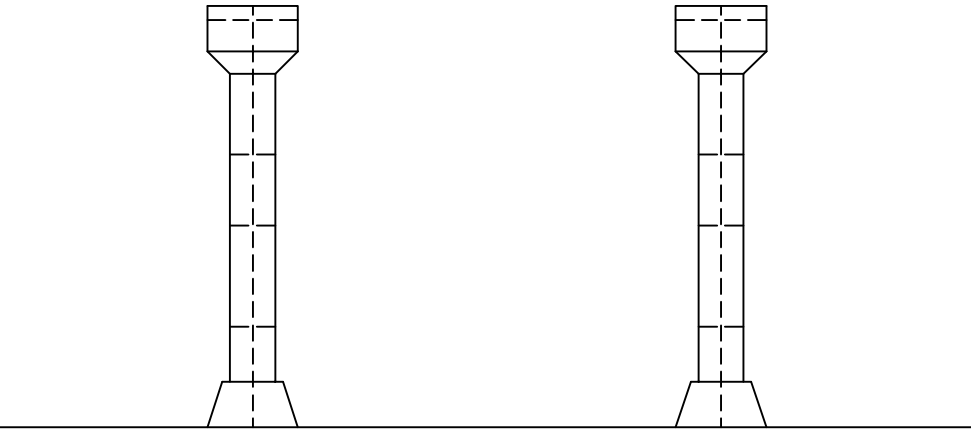


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

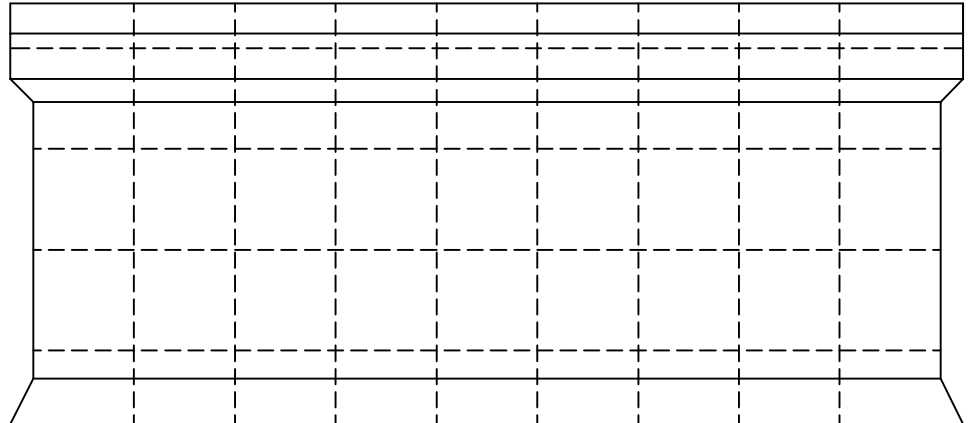


전면

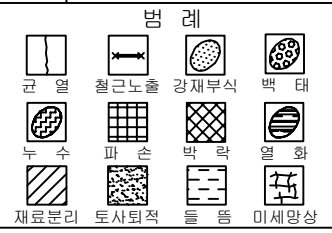


좌측

우측



배면



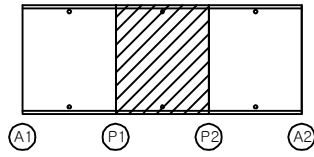
소 양 천 교

바닥판 상면 손상현황도

P1 ~ P2(S2)

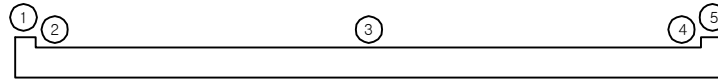
KEY PLAN

가업동 ←

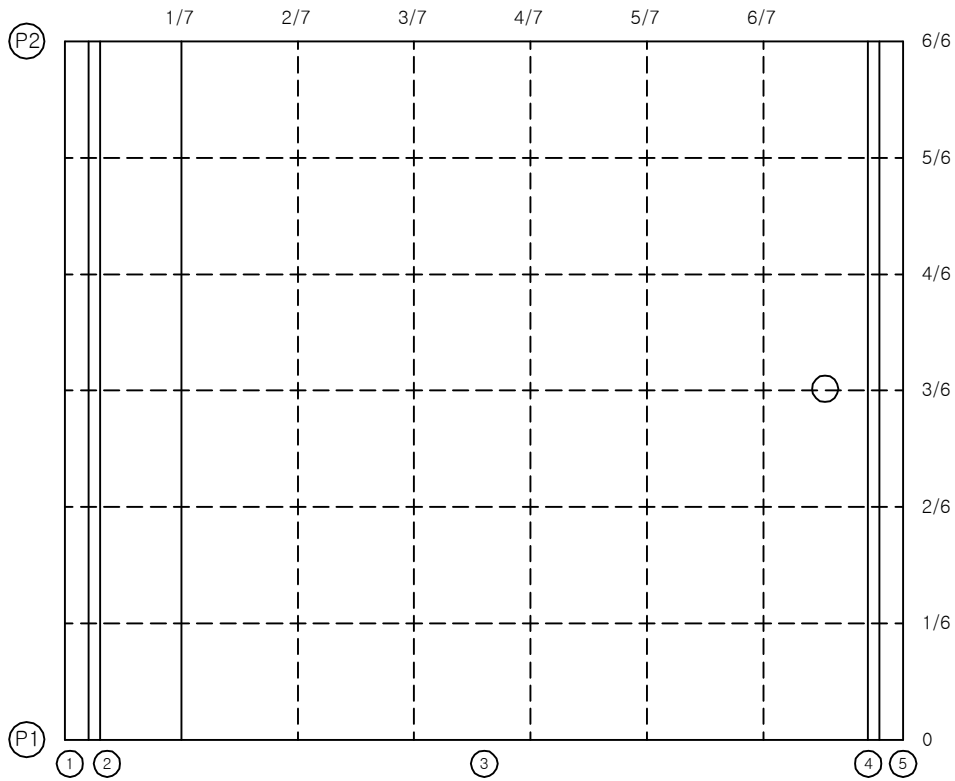


→ 홍문동

범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	박락		열화
	재료분리		토사퇴적
	돌출		미세망상



홍문동



가업동

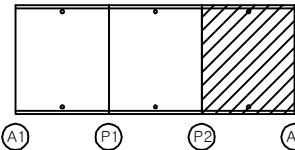
소 양 천 교

바닥판 상면 손상현황도

P2 ~ A2(S3)

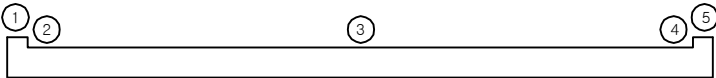
KEY PLAN

← 가업동



→ 홍문동

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상

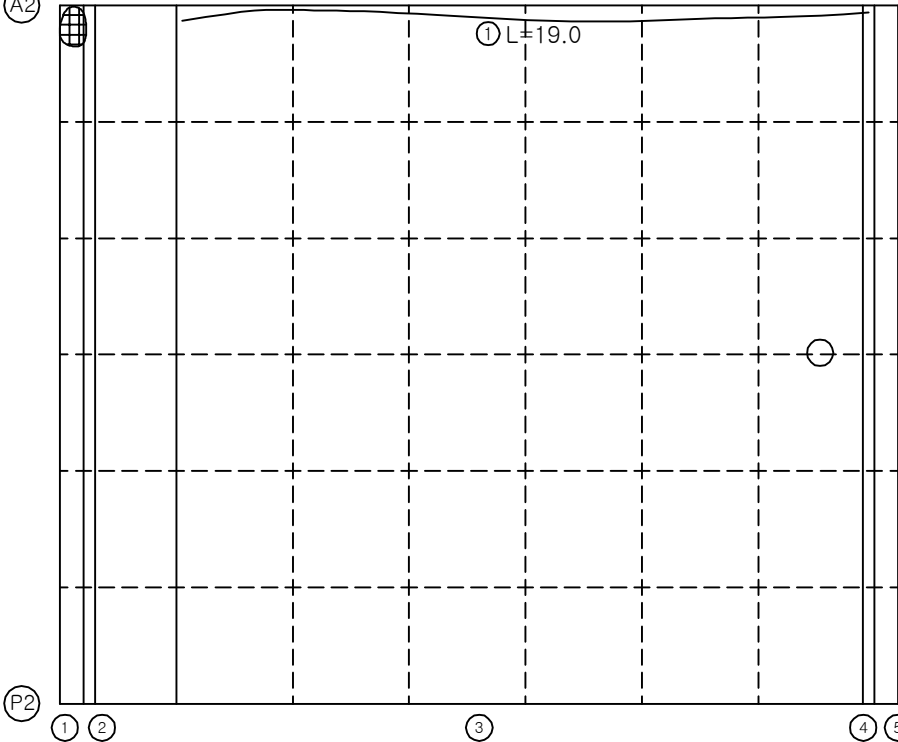


홍문동



② 연석 파손 1/7 2/7 3/7 4/7 5/7 6/7
0.4x0.5

A2



6/6

5/6

4/6

3/6

2/6

1/6

0

P2

1 2

3

4 5



가업동

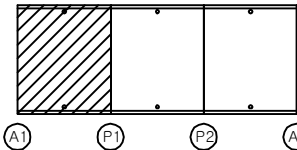
소 양 천 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

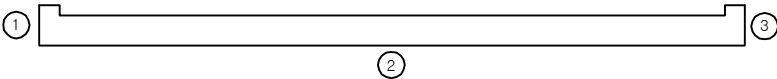
KEY PLAN

가업동 ←

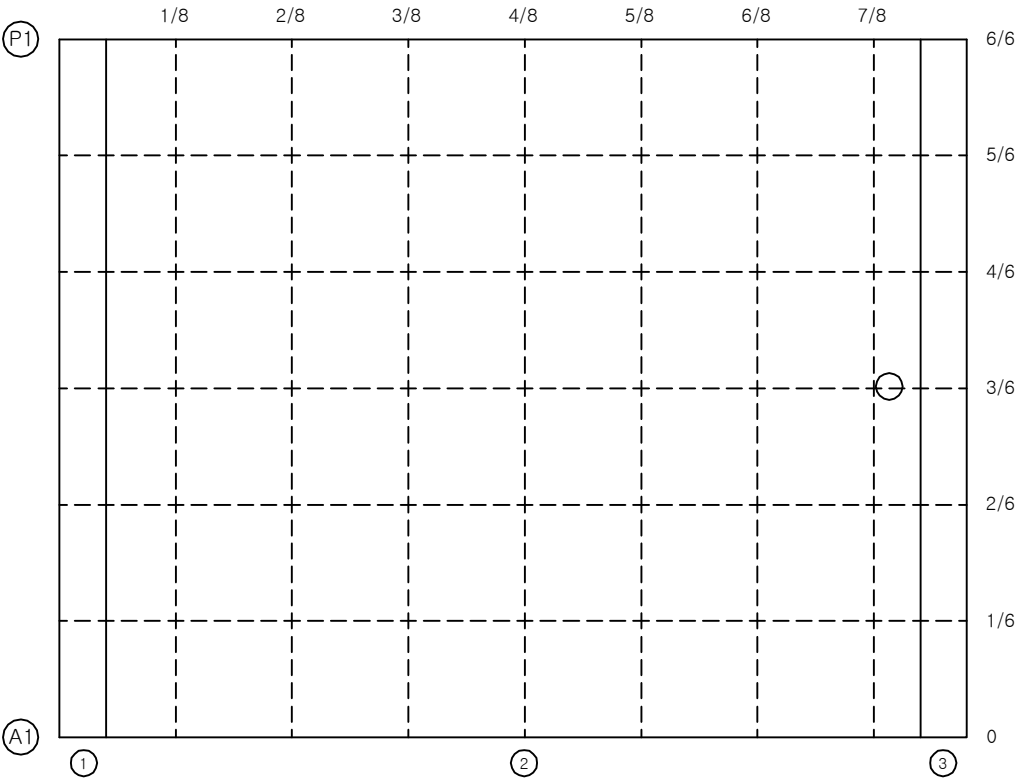


→ 홍문동

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	곰팡이	미세망상



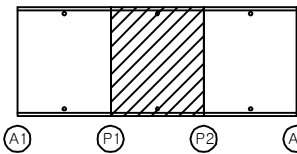
홍문동
↑



↓
가업동

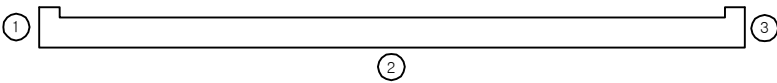
KEY PLAN

가업동 ←

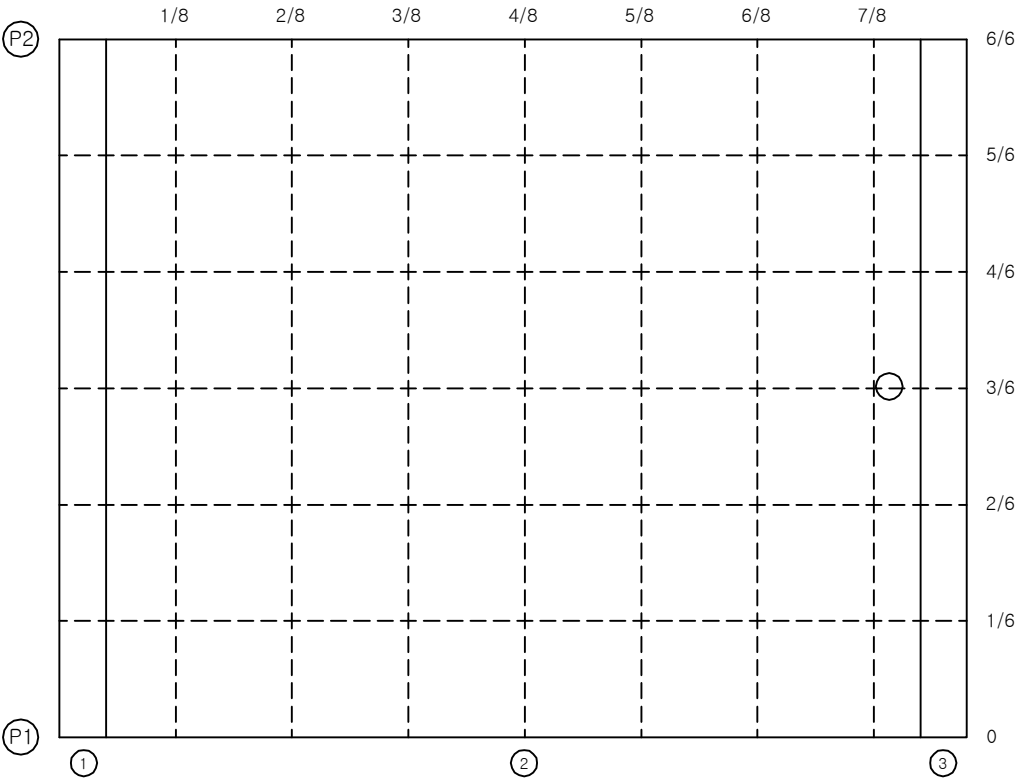


→ 홍문동

범례			
균열	철근노출	강재부식	벽대
누수	파손	벽락	열화
재료분리	토사퇴적	들뜸	미세망상

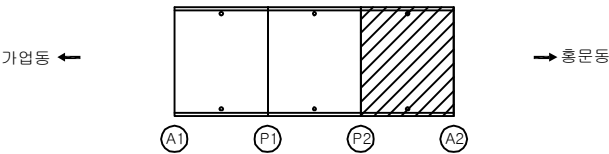


홍문동



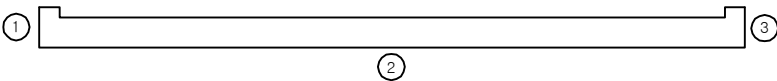
가업동

KEY PLAN

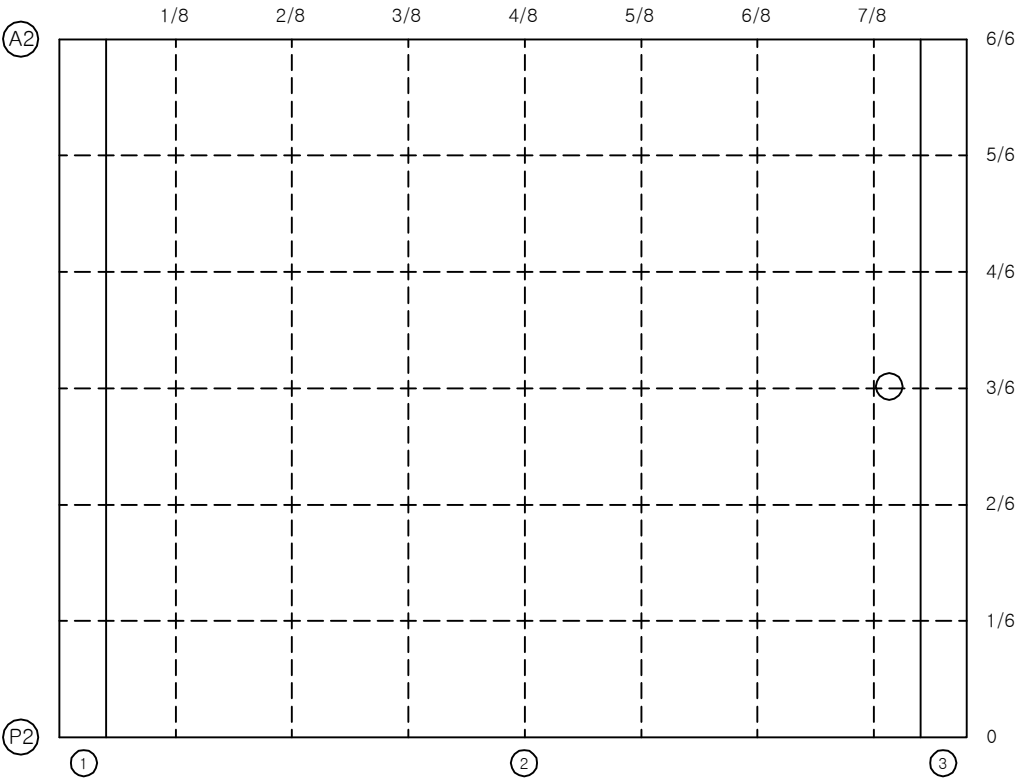


범례

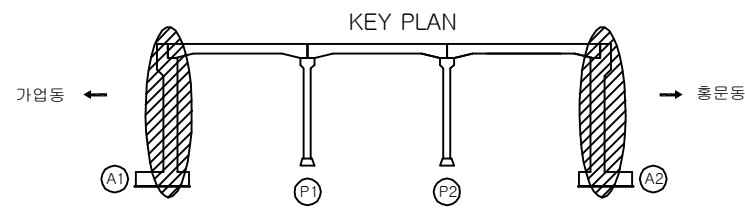
콘 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	돌 움	미세망상



홍문동
↑

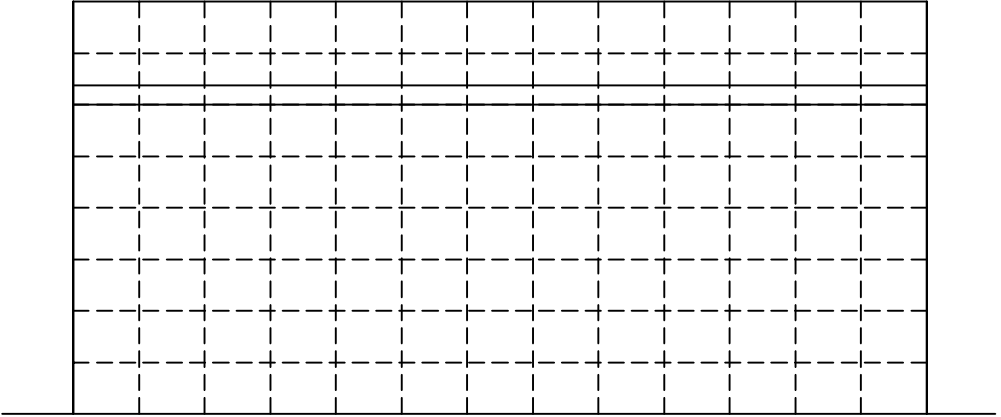


↓
가업동

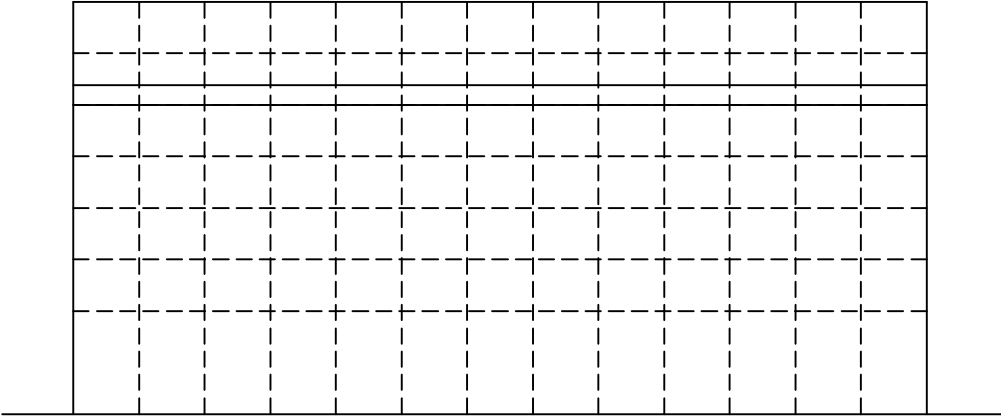


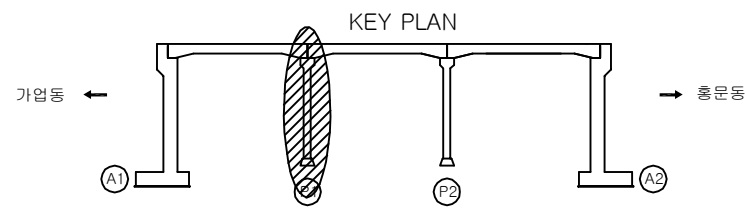
범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상

- ABUT 1 -



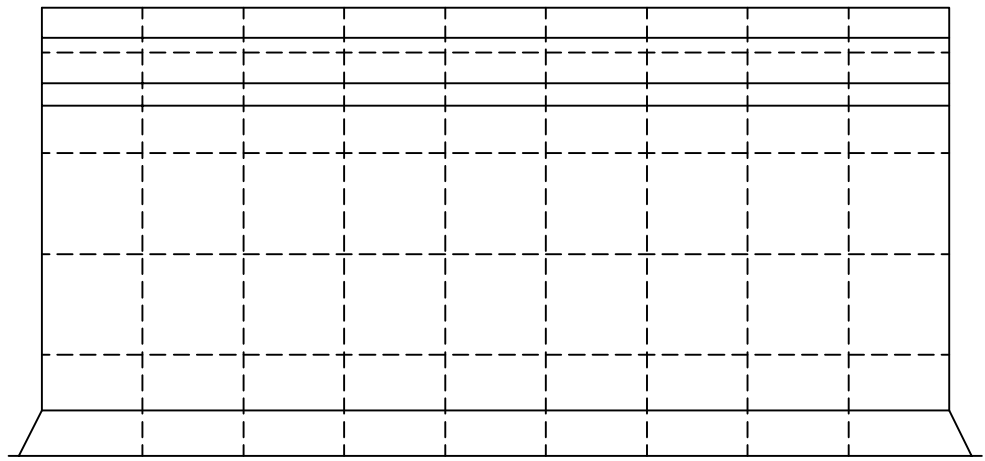
- ABUT 2 -



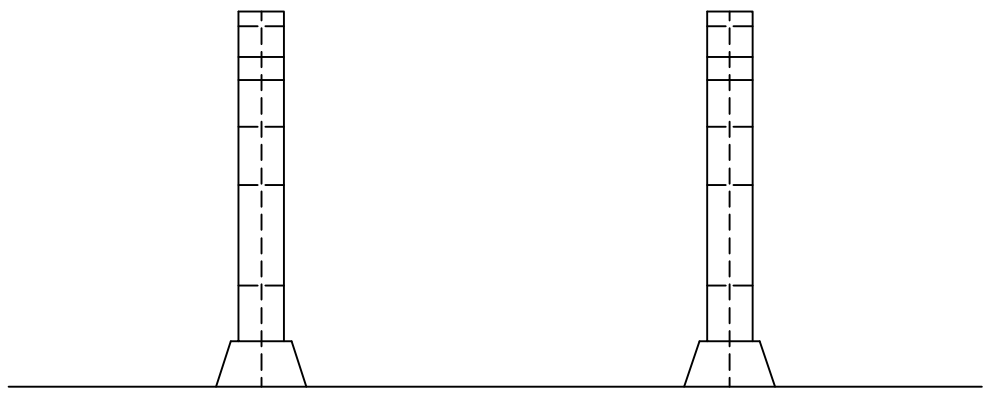


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

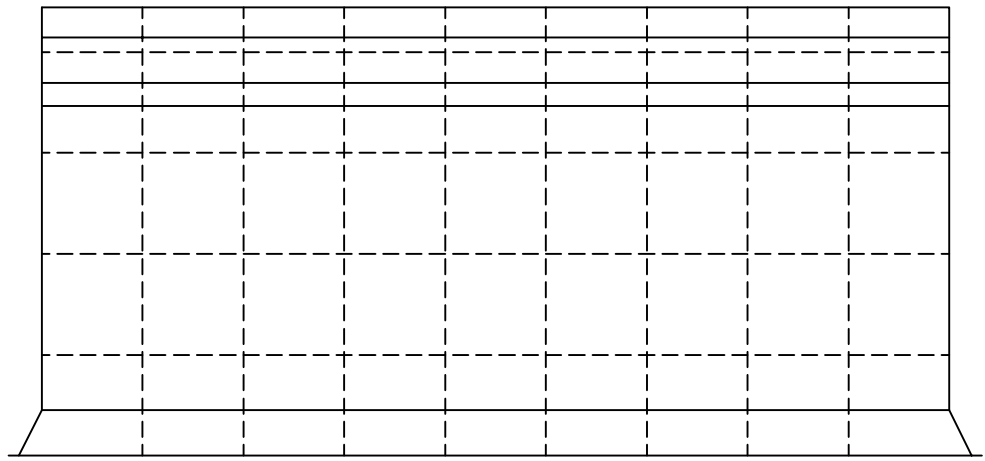


전면

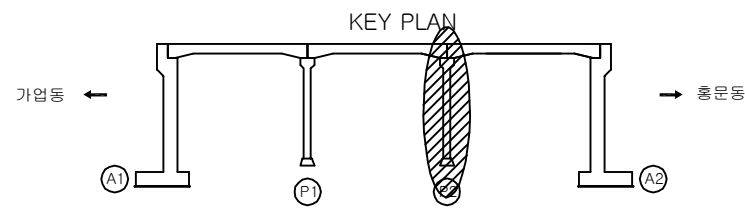


좌측

우측

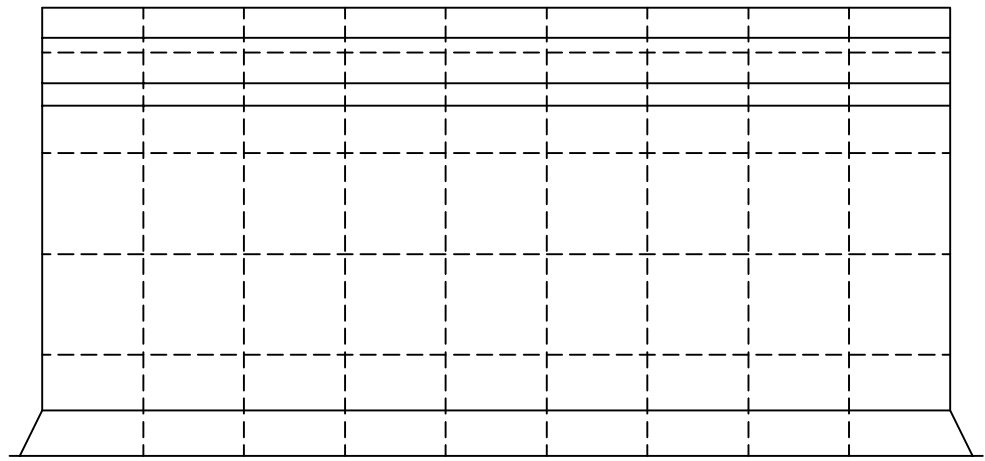


배면

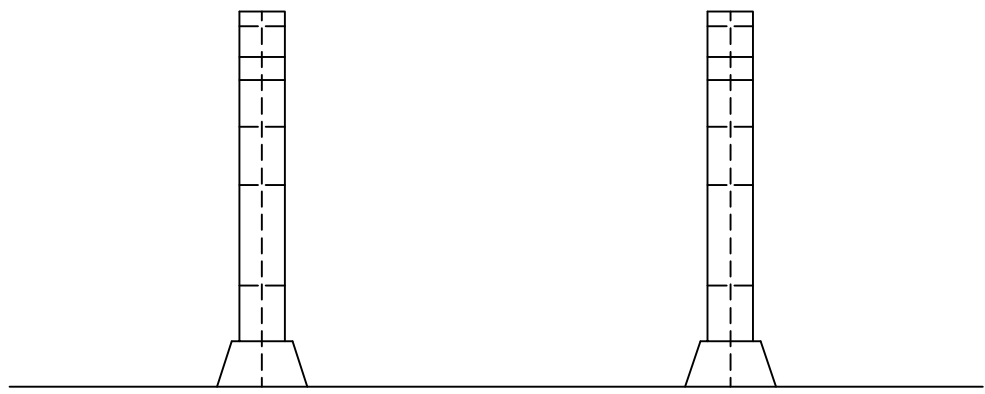


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

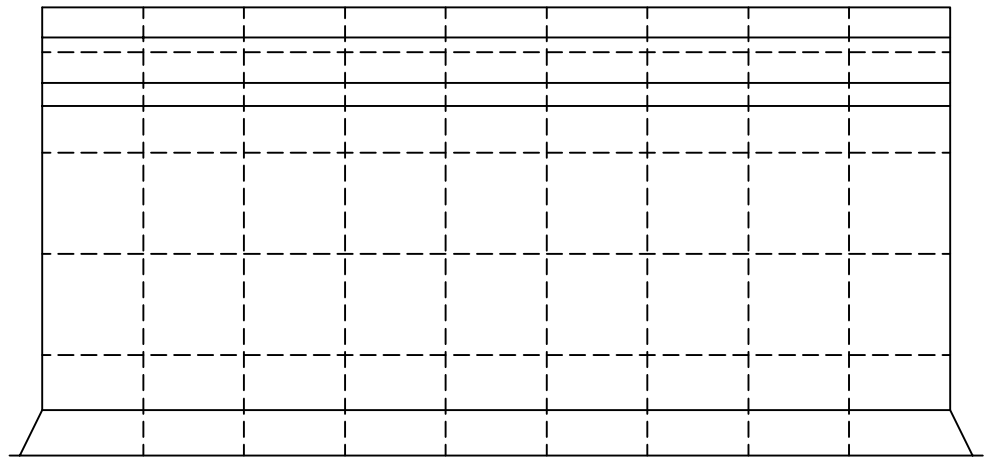


전면



좌측

우측



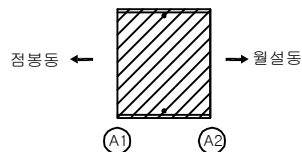
배면

가 업 교

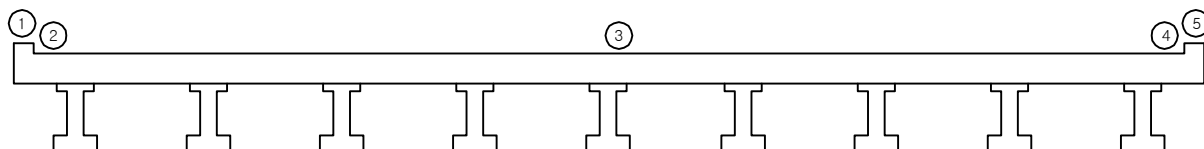
바닥판 상면 손상현황도

A1 ~ A2(S1)

KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



월설동

① 후타재 균열
0.1/0.2x10ea

1/11 2/11 3/11 4/11 5/11 6/11 7/11 8/11 9/11 10/11

A2

6/6

5/6

4/6

3/6

2/6

1/6

0

④ 배수구 막힘, 덮개망실
14ea

③ 열화
1.0x3.0

A1

① ②



점봉동

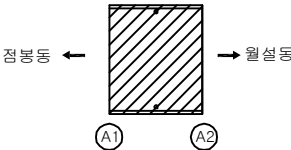
② 후타재 균열
0.1/0.2x10ea

가 업 교

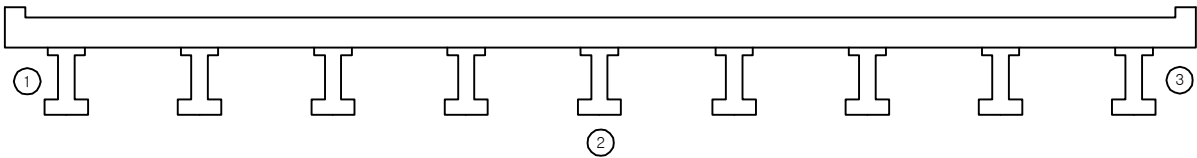
바닥판 하면 손상현황도

A1 ~ A2(S1)

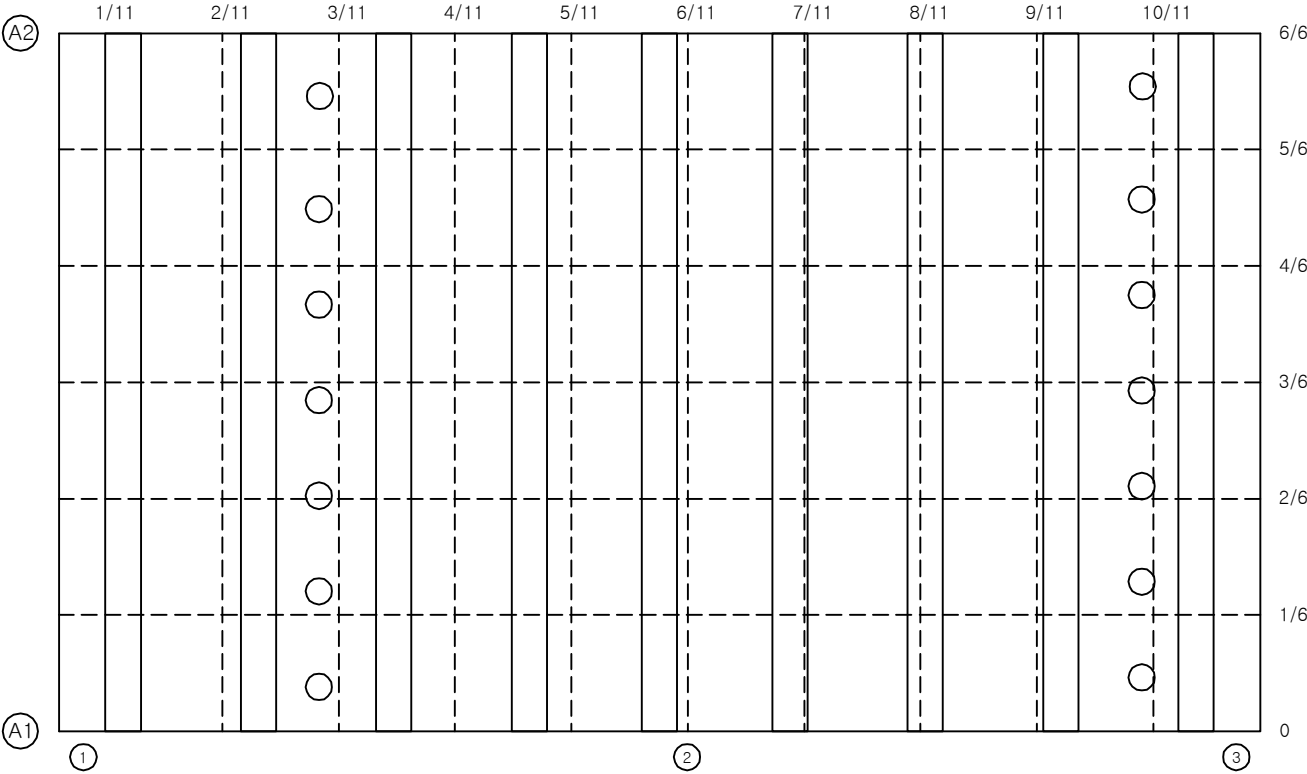
KEY PLAN



범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		토사퇴적
	돌출		미세망상



월설동
↑

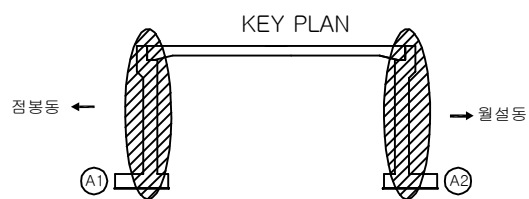


정봉동
↓

가 업 교

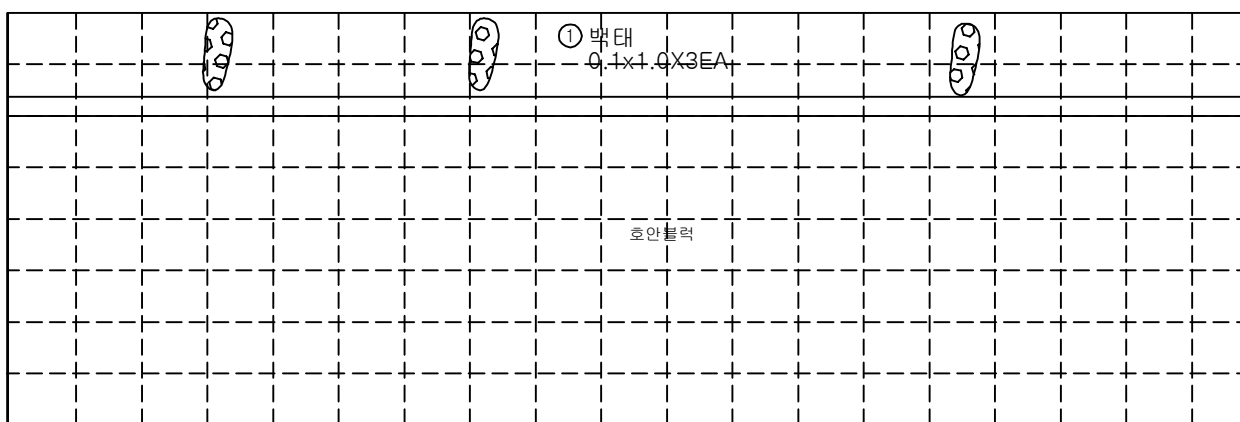
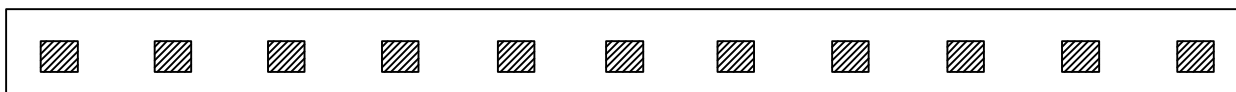
교대 손상현황도

ABUT 1, 2

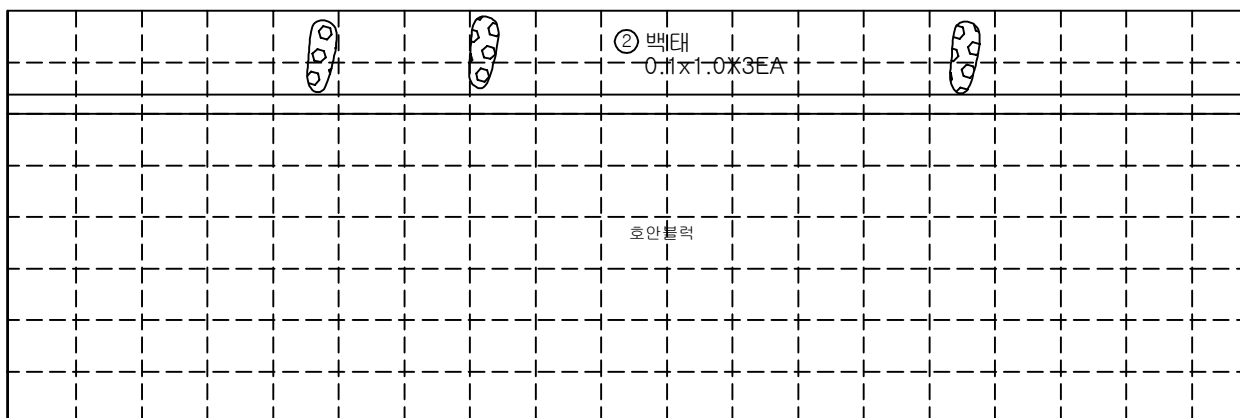
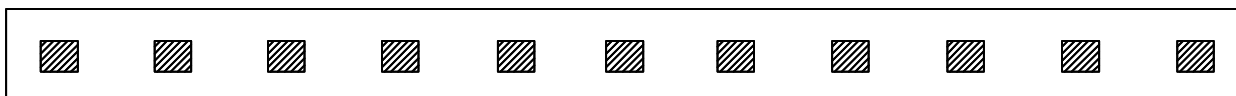


범 례			
균 열	철근노출	강재부식	백 태
누 수	파 손	박 락	열 화
재료분리	토사퇴적	돌 움	미세망상

- ABUT 1 -



- ABUT 2 -



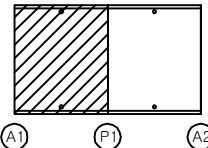
간 매 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

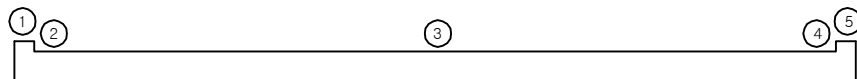
KEY PLAN

이 천 ←

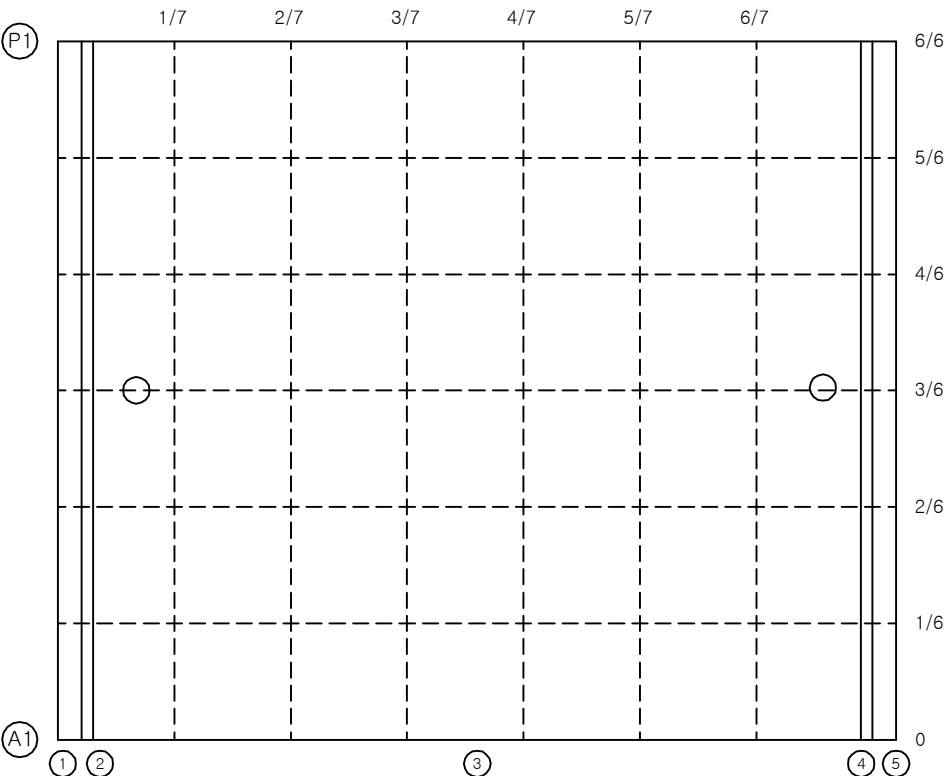


→ 여 주

범 례			
콘 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



여 주
↑



② 유간부 토사퇴적
L=10.0

↓
이 천

① 후타재 망상균열
0.6x3.0

간 매 교

바닥판 상면 손상현황도

$$P1 \sim A2(S2)$$

KEY PLAN

이 천 ←

→ 여 주

A1 P1 A2

→ 여 주

(P1)

(A1) (P1) (A2)

범례

			
균열	철근노출	강재부식	백태
			
누수	파손	박락	열화
			
재료분리	토사퇴적	흄	미세망상

On
the

철근노출

강재부식

HD



联 个

바리

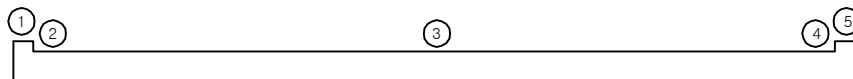
○ ○

제 2 부

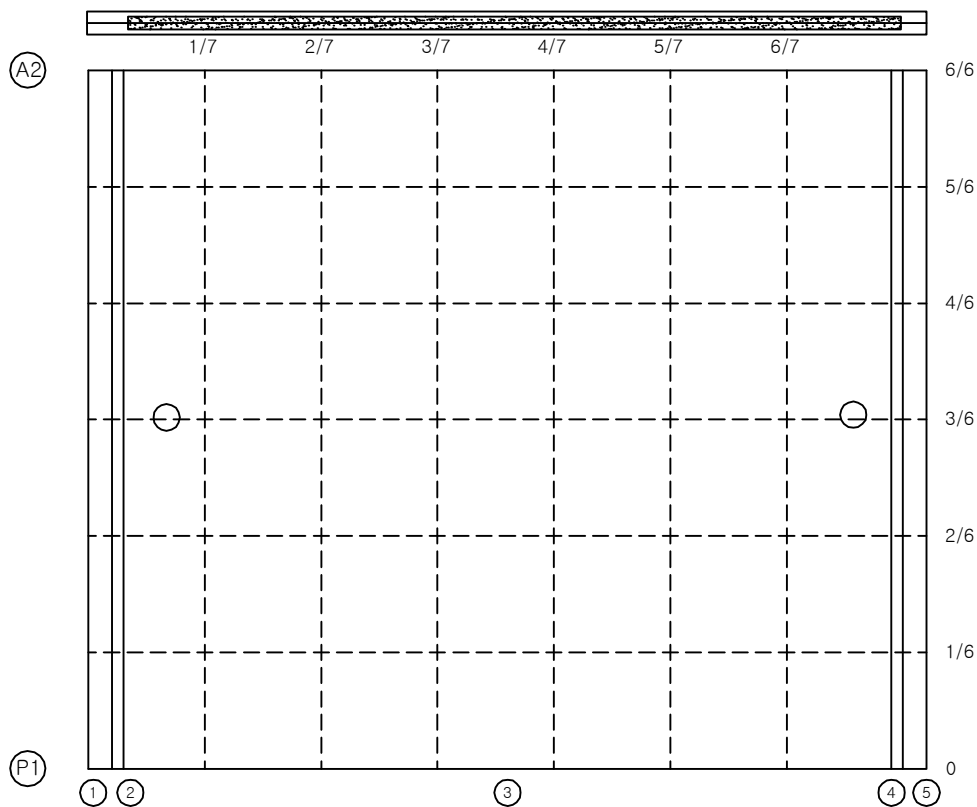
FALSE

CO

014104



① 유간부 토사퇴적
L=10.0



이 천

이 천

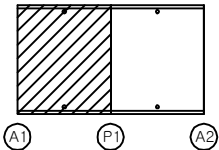
간 매 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

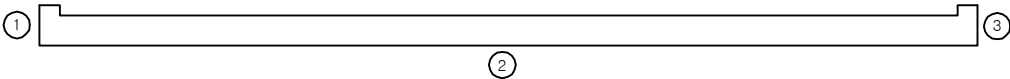
KEY PLAN

이 천 ←

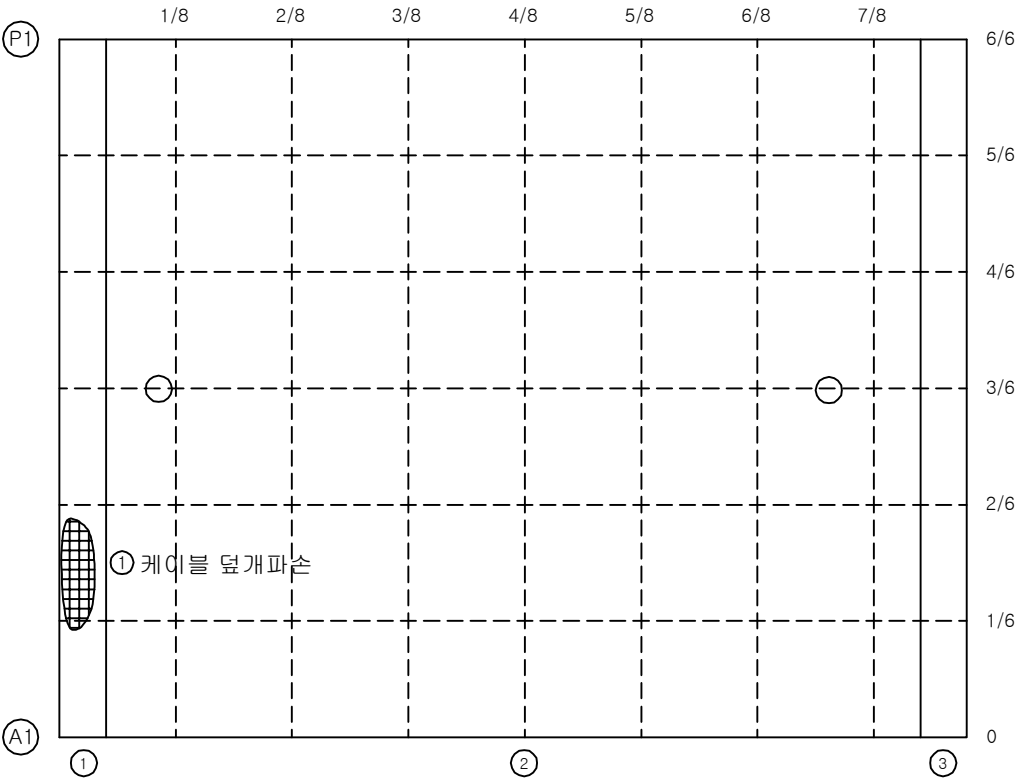


→ 여 주

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	공동	미세망상



여 주
↑



↓
이 천

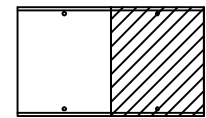
간 매 교

바닥판 하면 손상현황도

P1 ~ A2(S2)

KEY PLAN

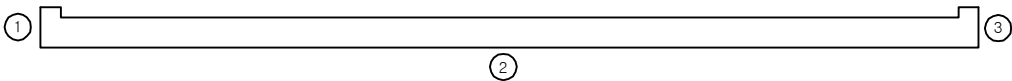
이 천 ←



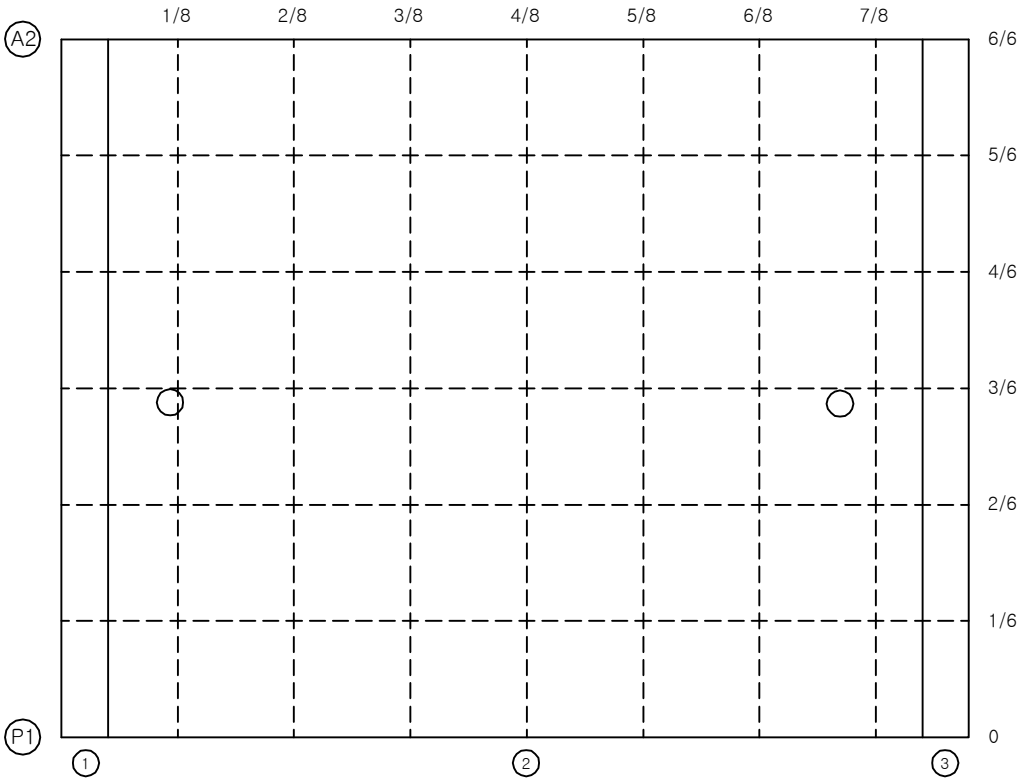
A1 P1 A2

→ 여 주

범례			
균열	철근노출	강재부식	벽대
누수	파손	박락	열화
재료분리	토사퇴적	돌움	미세망상



여 주
↑

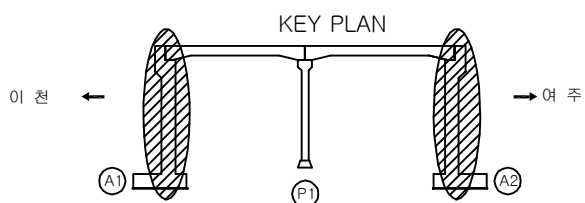


↓
이 천

간 매 교

교대 손상현황도

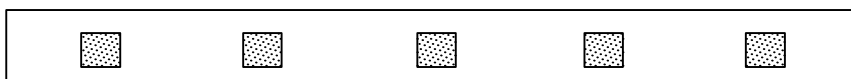
ABUT 1, 2



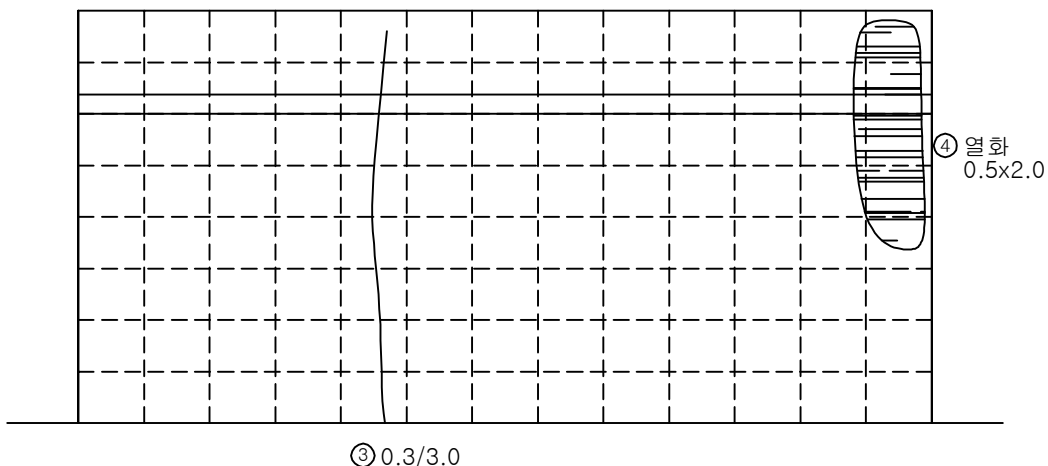
범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상

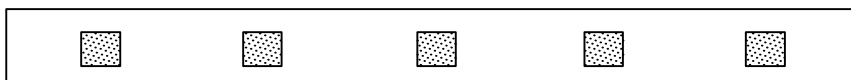
- ABUT 1 -



① 받침부식 5ea



- ABUT 2 -



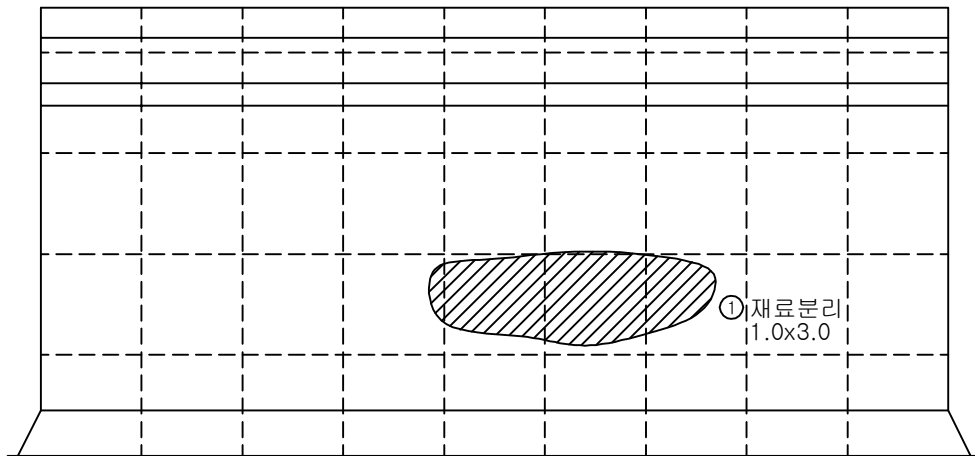
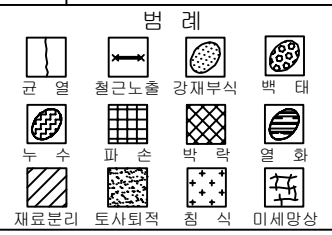
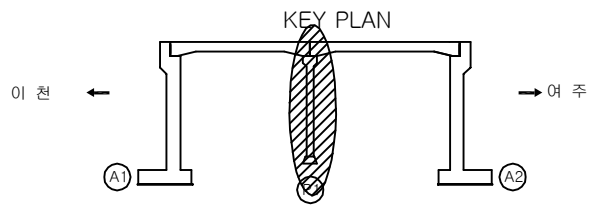
② 받침부식 5ea



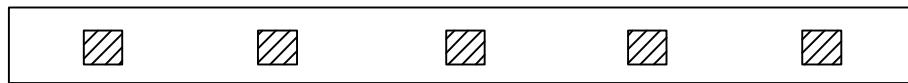
간 매 교

교각 손상현황도

PIER 1

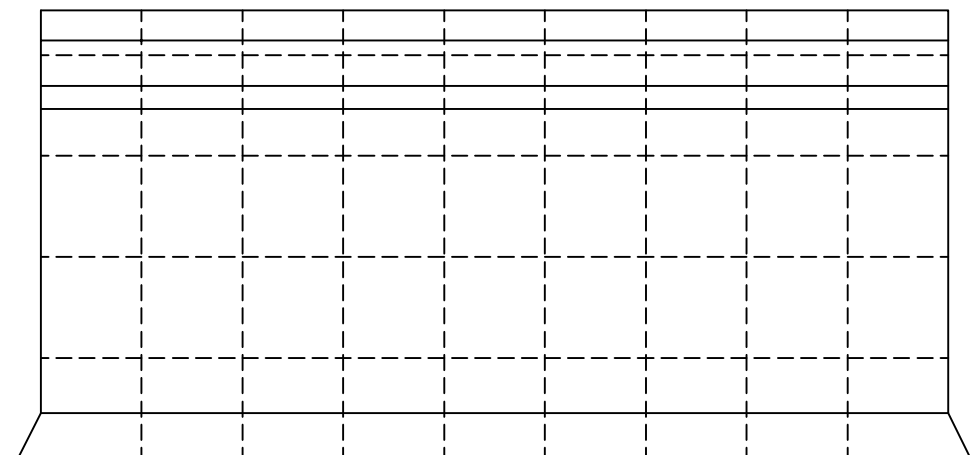


전면



좌측

우측



배면

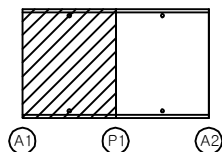
걸은교

바닥판 상면 손상현황도

A1 ~ P1(S1)

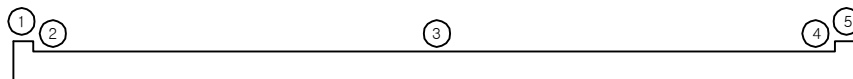
KEY PLAN

이 천 ←

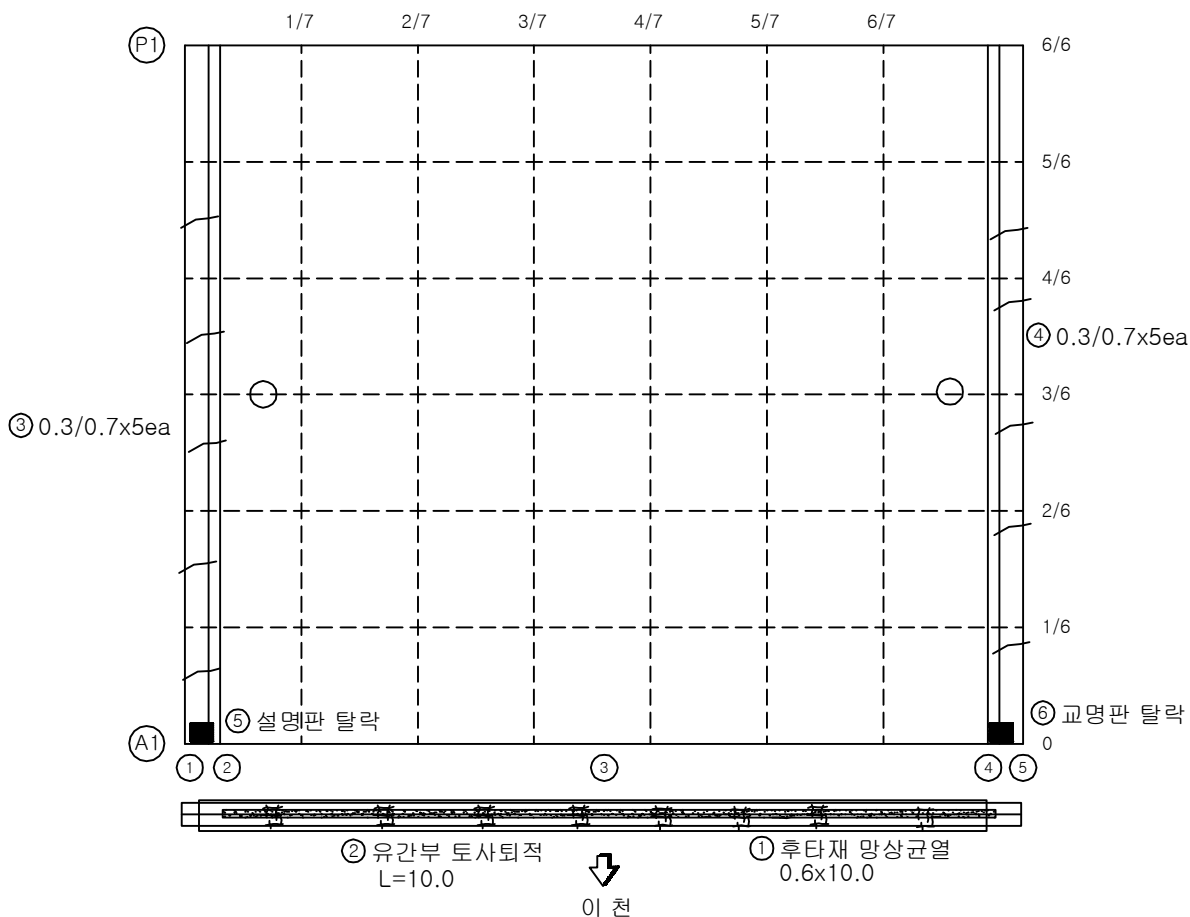


→ 여 주

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



여 주



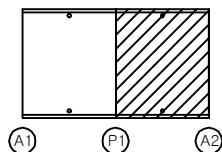
결 은 교

바닥판 상면 손상현황도

P1 ~ A2(S2)

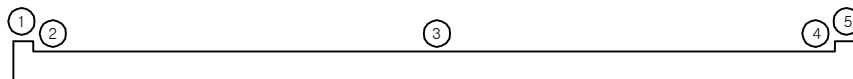
KEY PLAN

이 천 ←



→ 여 주

범 례			
균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



여 주



① 유간부 토사퇴적
L=10.0

② 후타재 균열
0.1/0.2x10ea



③ 0.3/0.7x5ea

6/6

5/6

④ 0.3/0.7x5ea

4/6

3/6

2/6

1/6

0

③ 0.3/0.7x5ea

① ②

③

④ ⑤



이 천

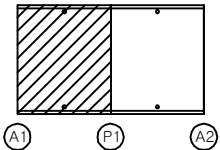
결 은 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

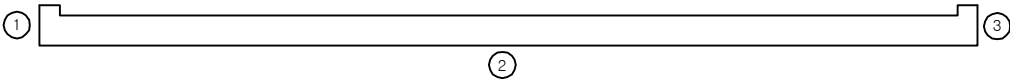
KEY PLAN

이 천 ←

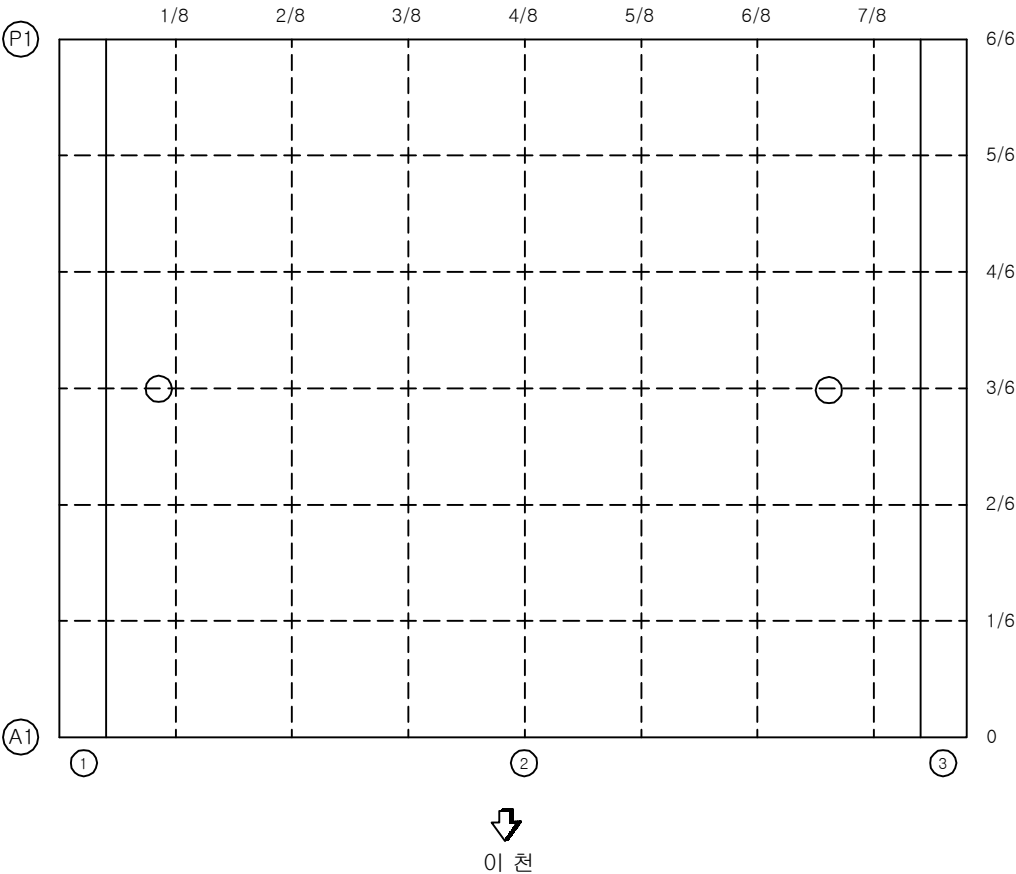


→ 여 주

범 례			
균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상

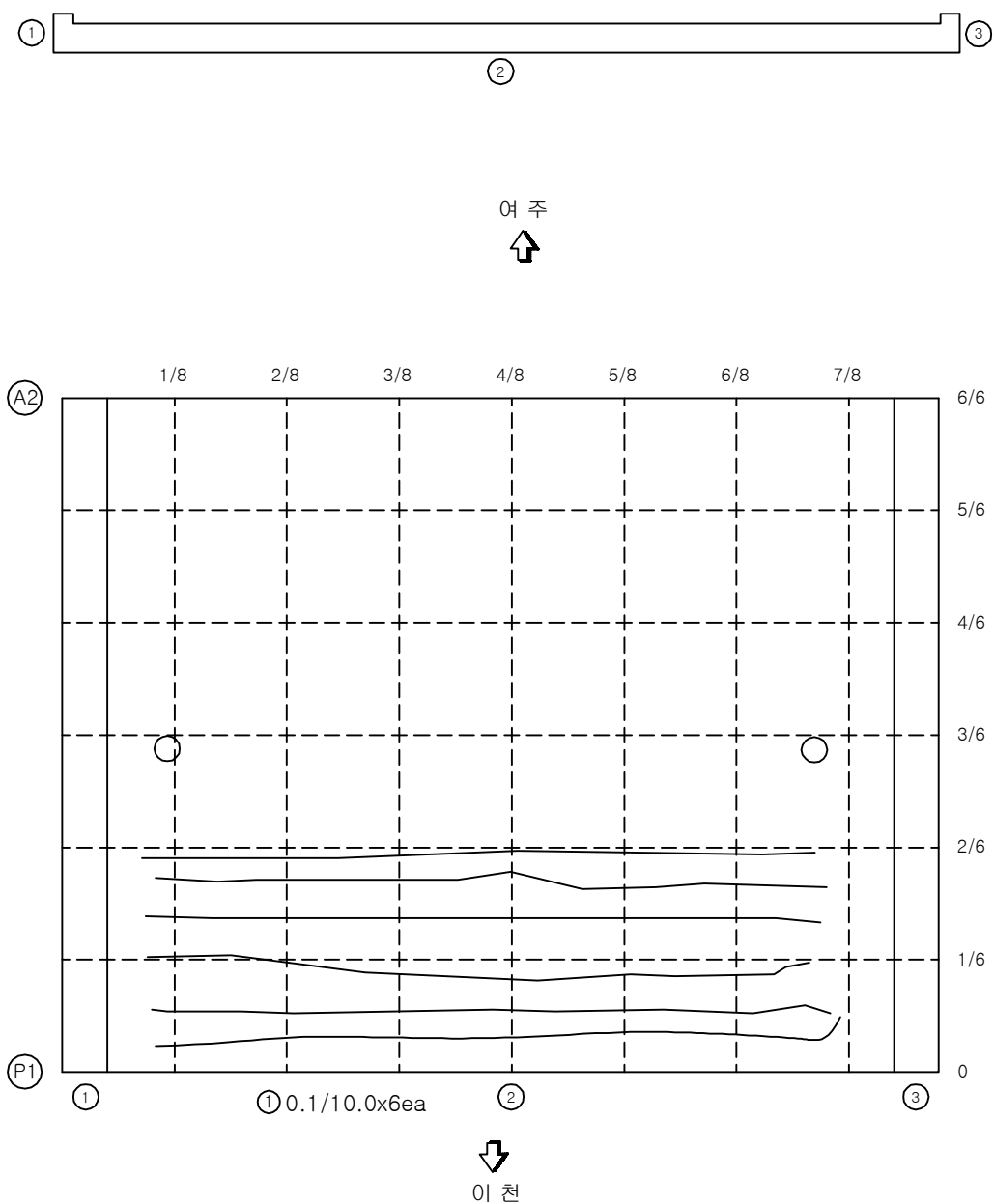


여 주
↑



201

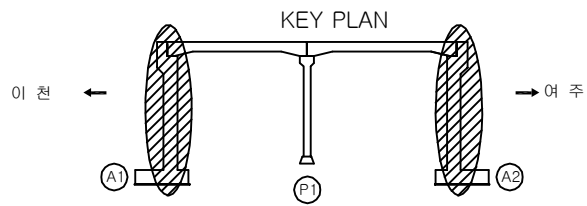
바닥판 하면 손상현황도

$$P1 \sim A2(S2)$$


결 은 교

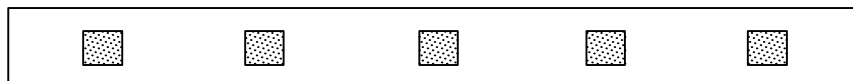
교대 손상현황도

ABUT 1, 2

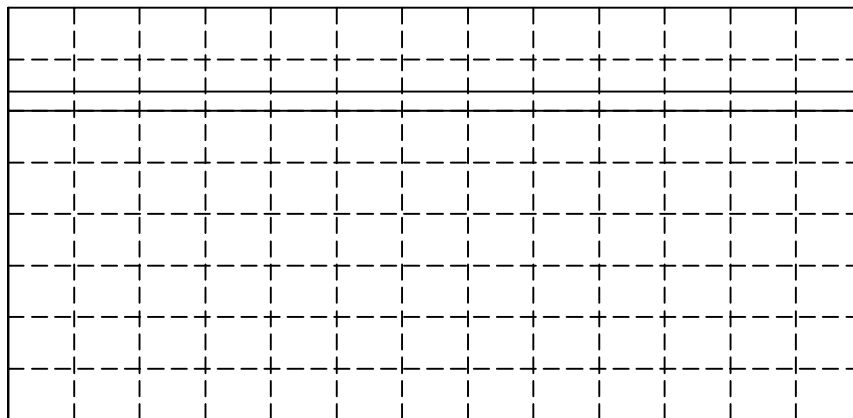


범 례			
균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상

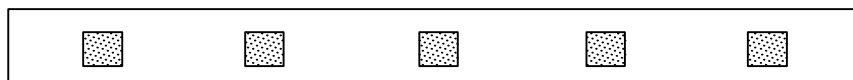
- ABUT 1 -



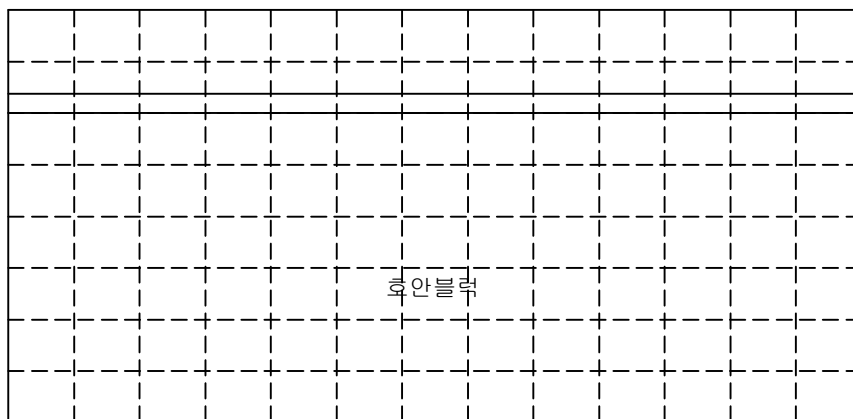
① 받침부식 5ea



- ABUT 2 -



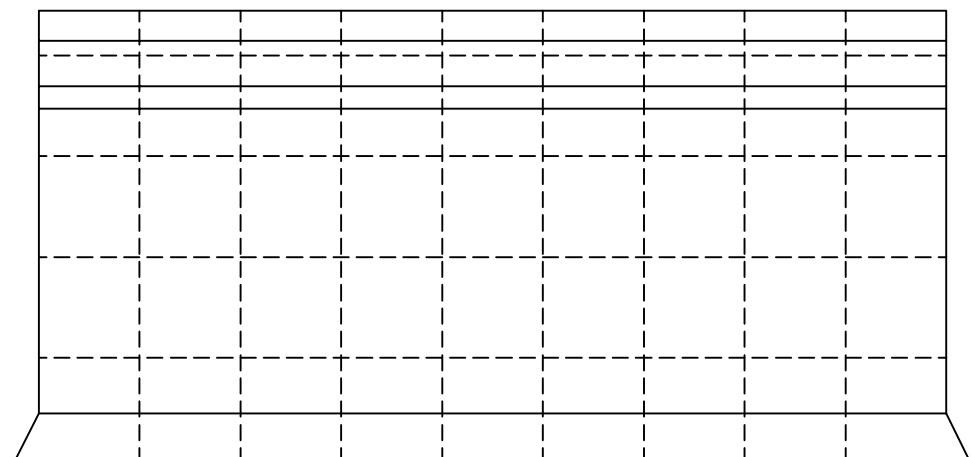
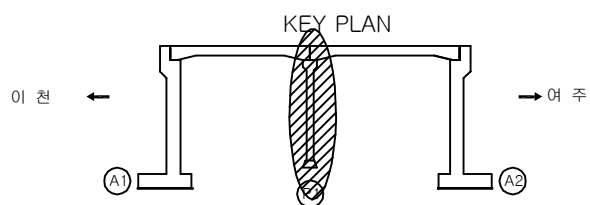
② 받침부식 5ea



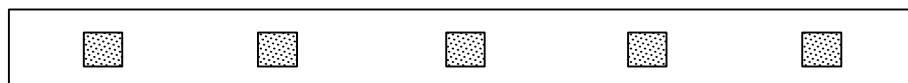
결 은 교

교각 손상현황도

PIER 1



전면

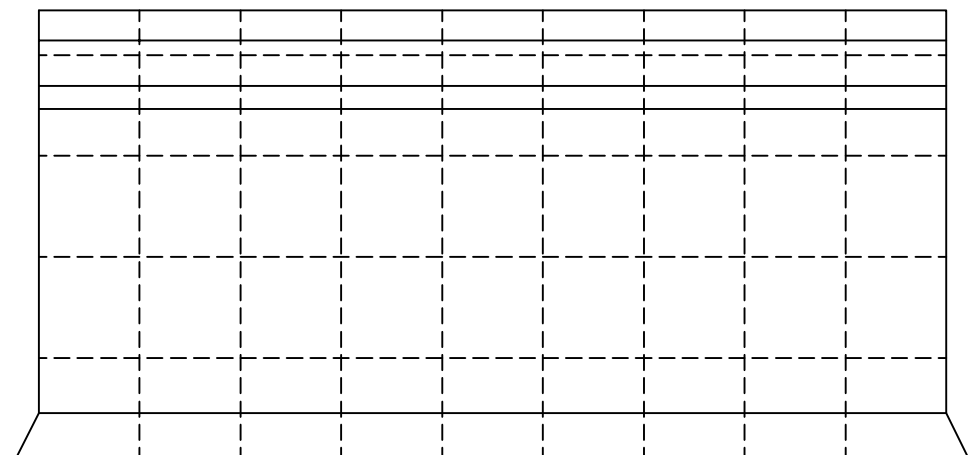


① 받침부식 5ea



좌측

우측



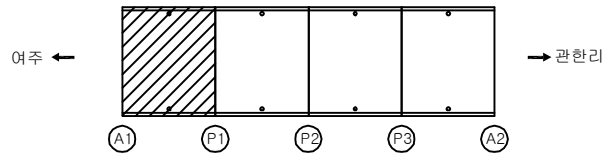
배면

관 한 교

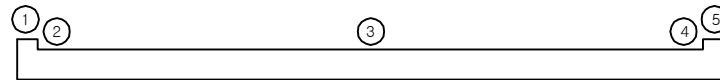
바닥판 상면 손상현황도

A1 ~ P1(S1)

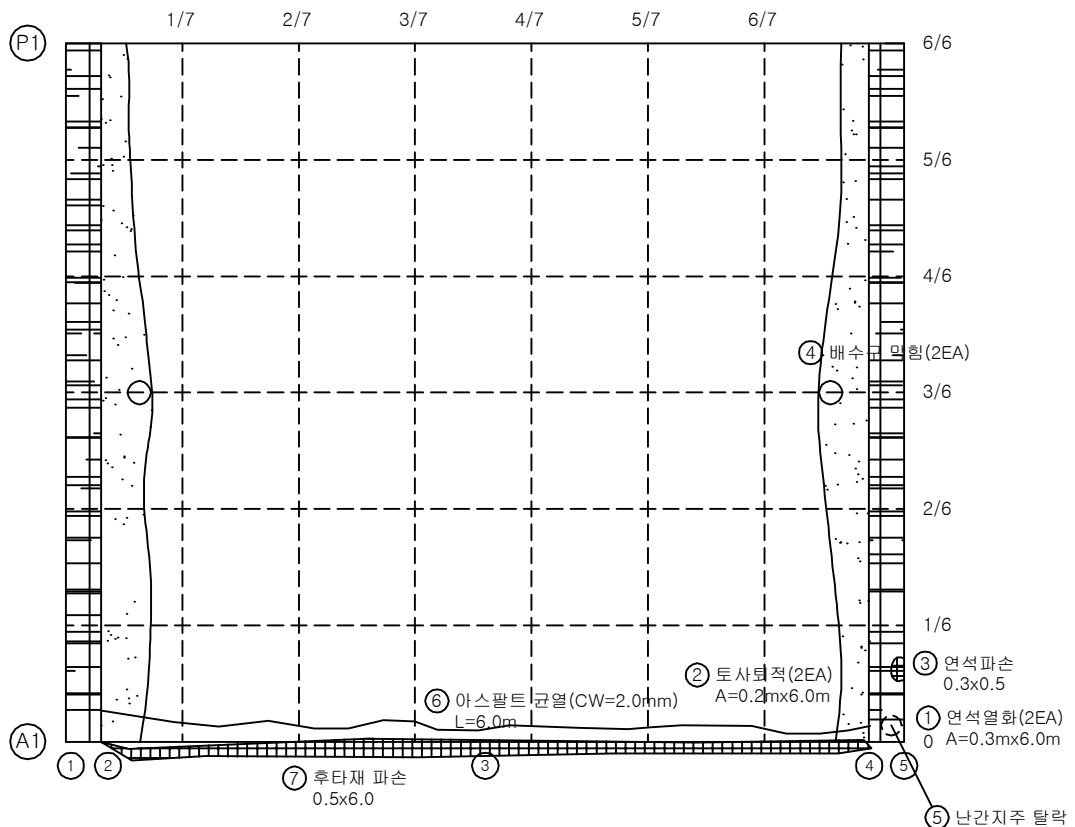
KEY PLAN



범 례			
콘 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



관한리



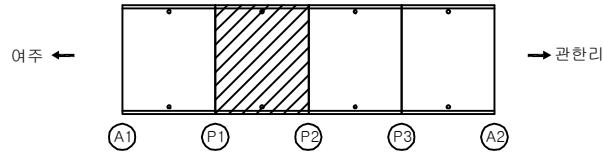
여주

관 한 교

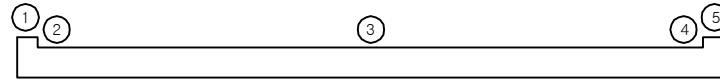
바닥판 상면 손상현황도

P1 ~ P2(S2)

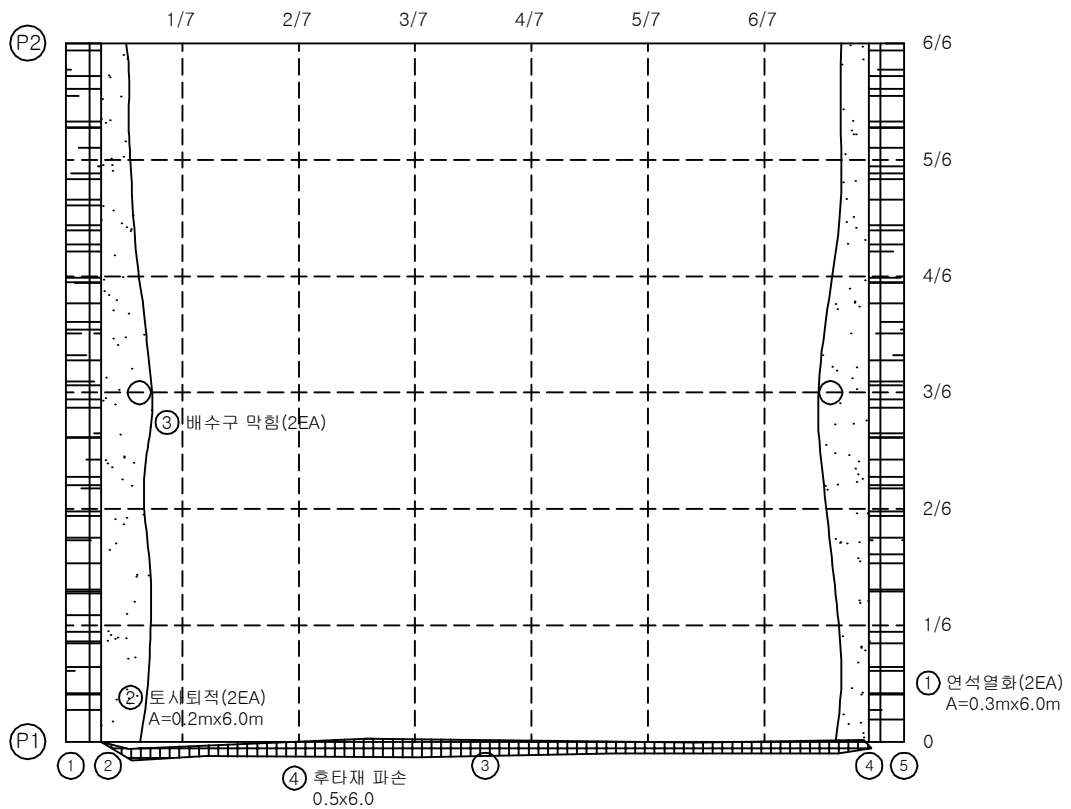
KEY PLAN



범 례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



관한리



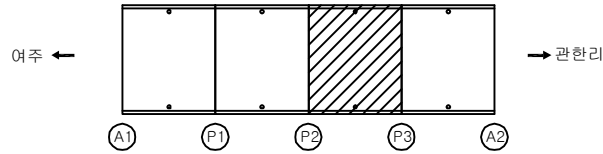
여주

관 한 교

바닥판 상면 손상현황도

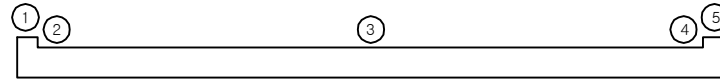
P2 ~ P3(S3)

KEY PLAN

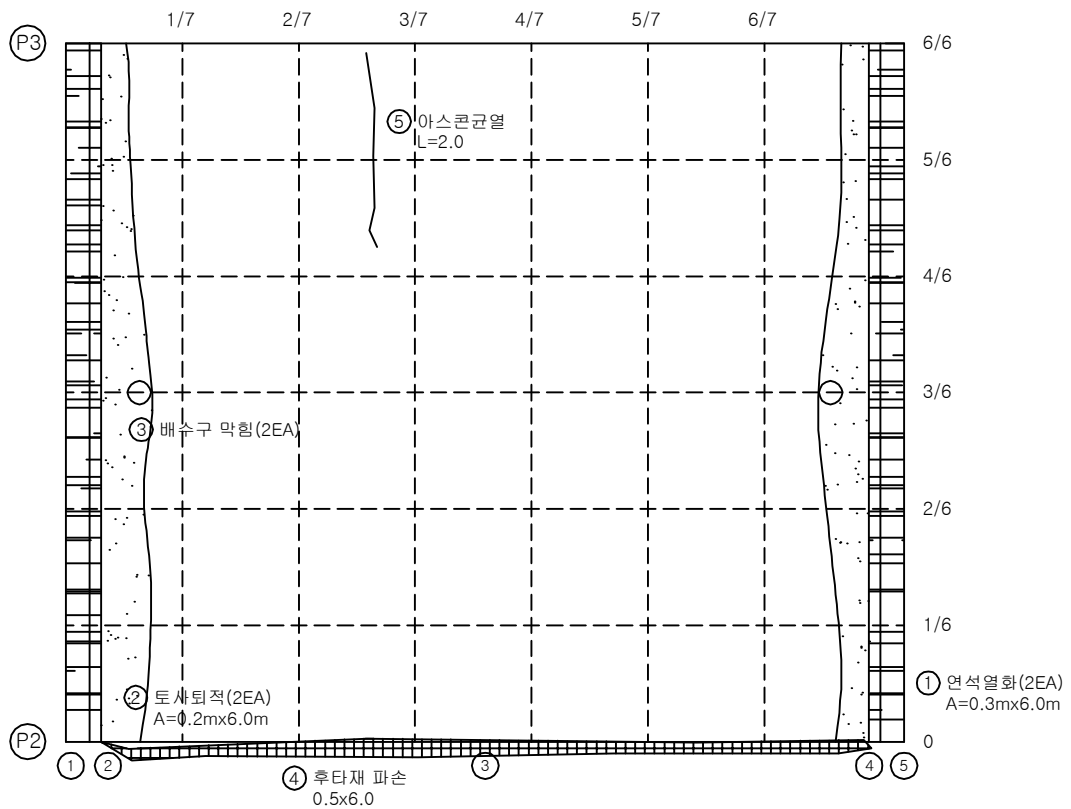


범 례

콘 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



관한리



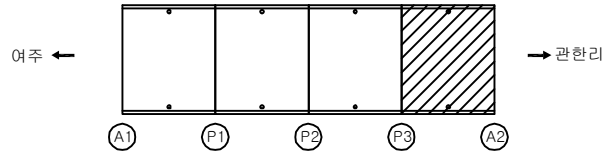
여주

관 한 교

바닥판 상면 손상현황도

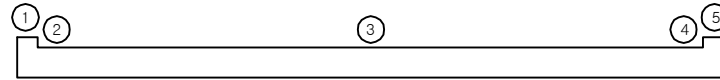
P3 ~ A2(S4)

KEY PLAN

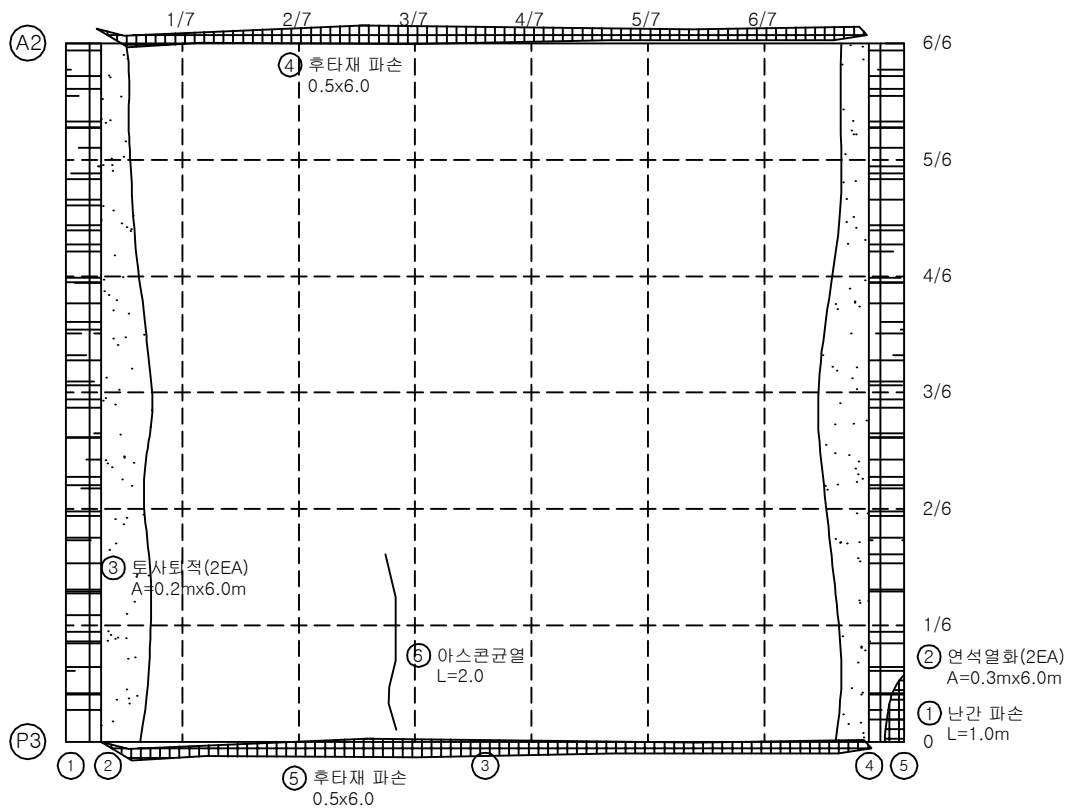


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



관한리



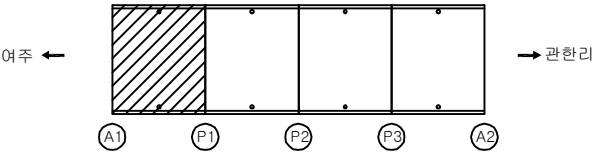
여주

관 한 교

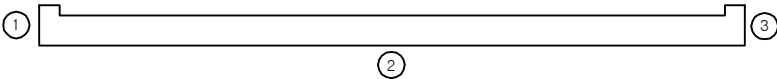
바닥판 하면 손상현황도

A1 ~ P1(S1)

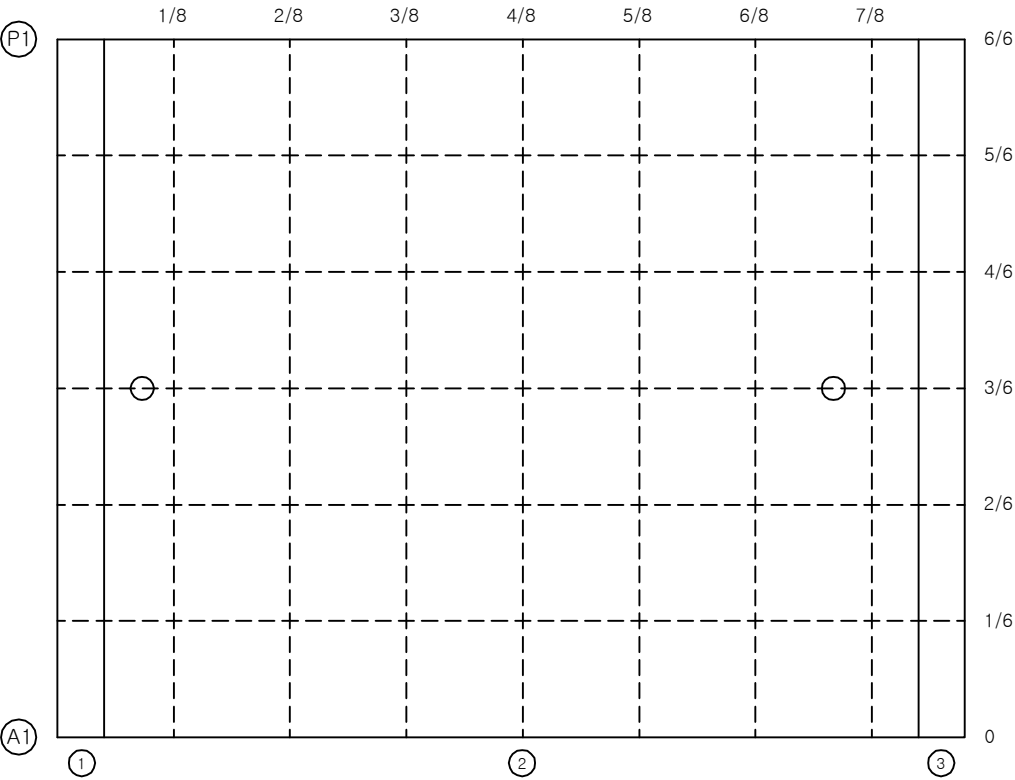
KEY PLAN



범 례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



관한리
↑



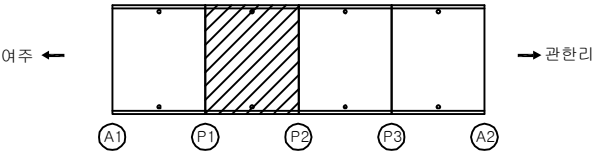
↓
여주

관 한 교

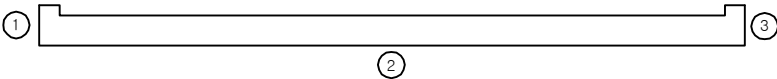
바닥판 하면 손상현황도

P1 ~ P2(S2)

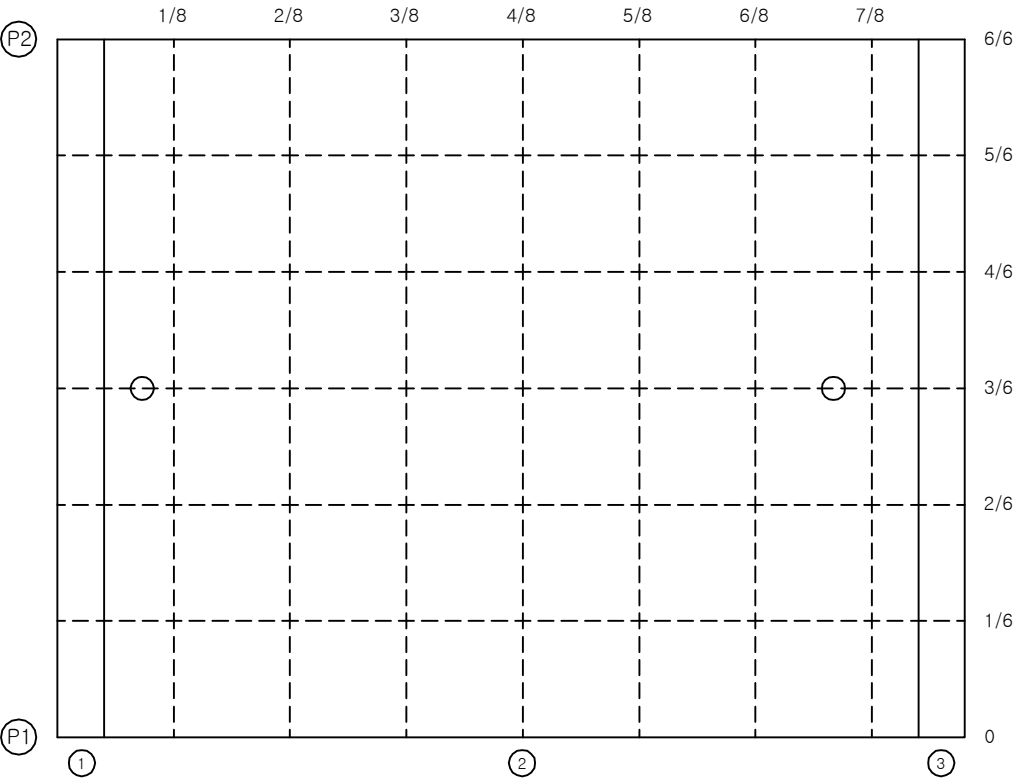
KEY PLAN



범 례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



관한리
↑



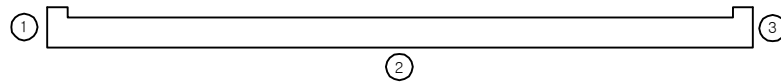
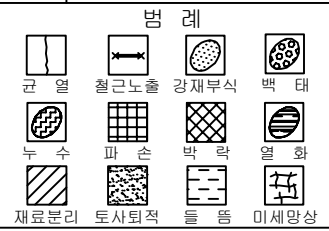
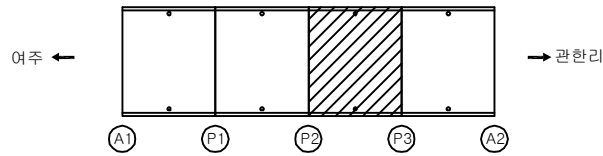
↓
여주

관 한 교

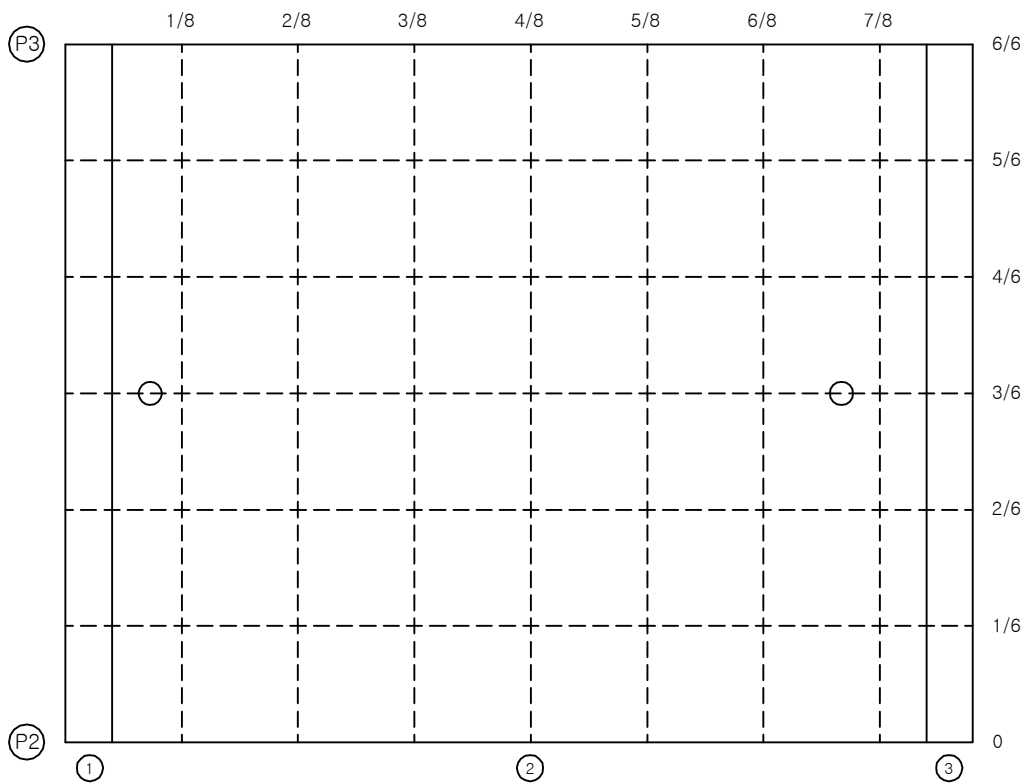
바닥판 하면 손상현황도

P2 ~ P3(S3)

KEY PLAN



관한리



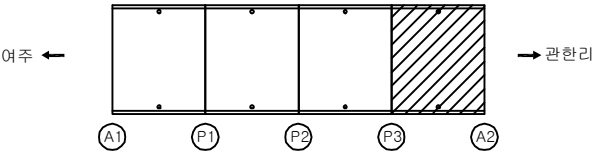
여주

관 한 교

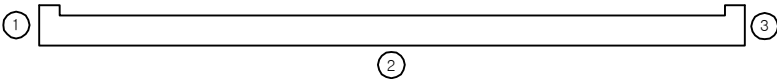
바닥판 하면 손상현황도

P3 ~ A2(S4)

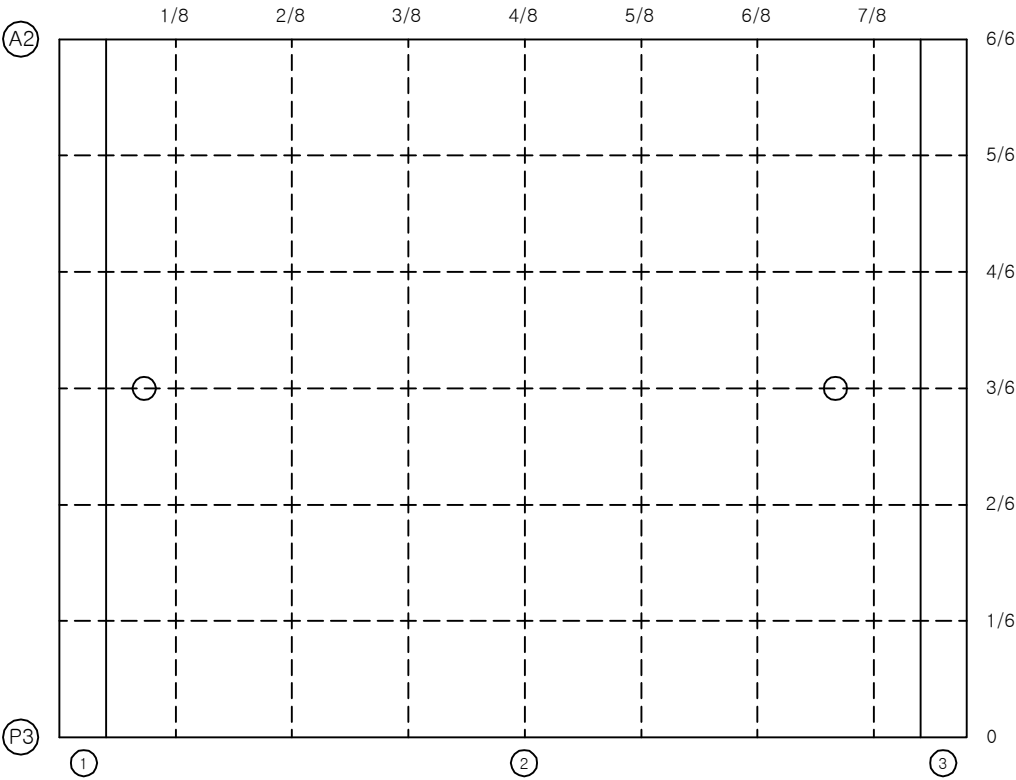
KEY PLAN



범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	박락		열화
	재료분리		토사퇴적
	들뜸		미세망상



관한리
↑

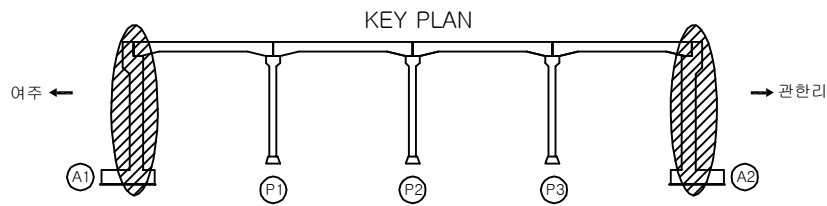


↓
여주

관 한 교

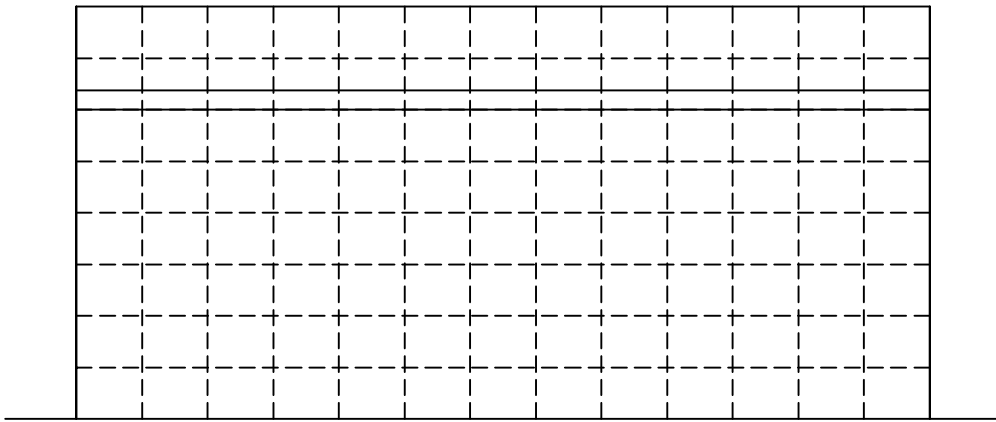
교대 손상현황도

ABUT 1, 2



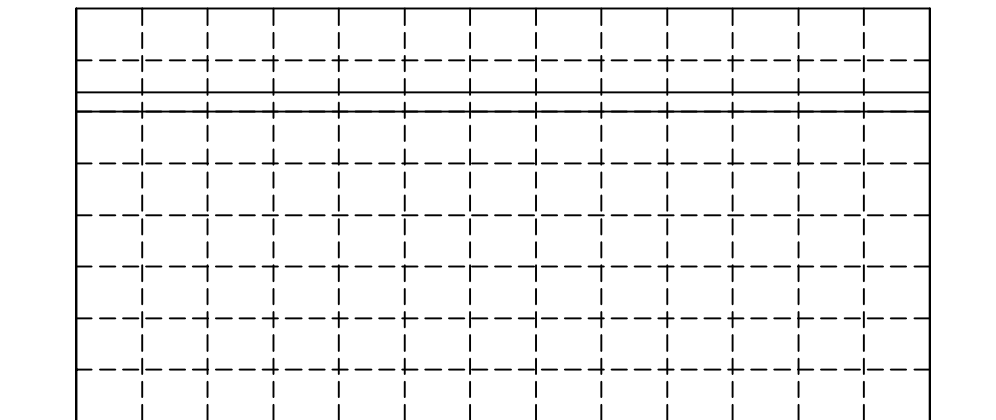
범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌움	미세망상

- ABUT 1 -



<여주 방향>

- ABUT 2 -

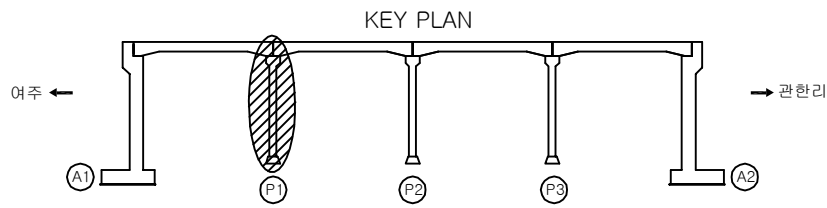


<관한리 방향>

관 한 교

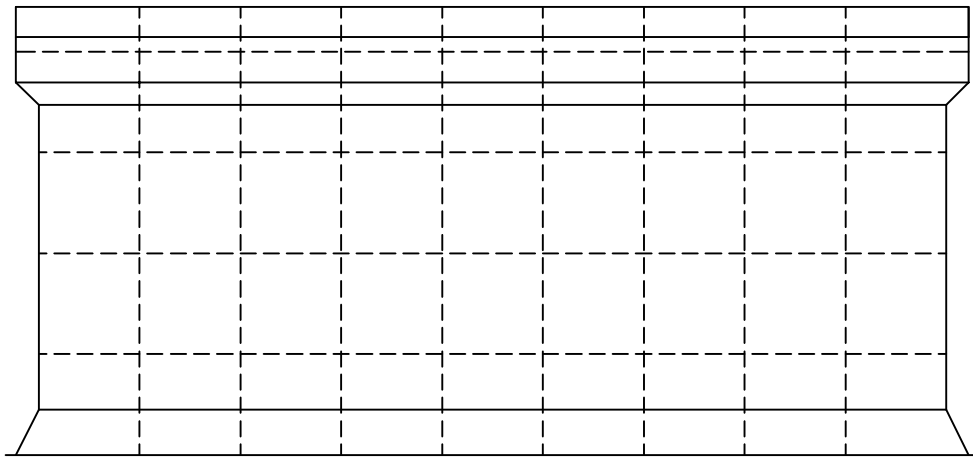
교각 손상현황도

PIER 1

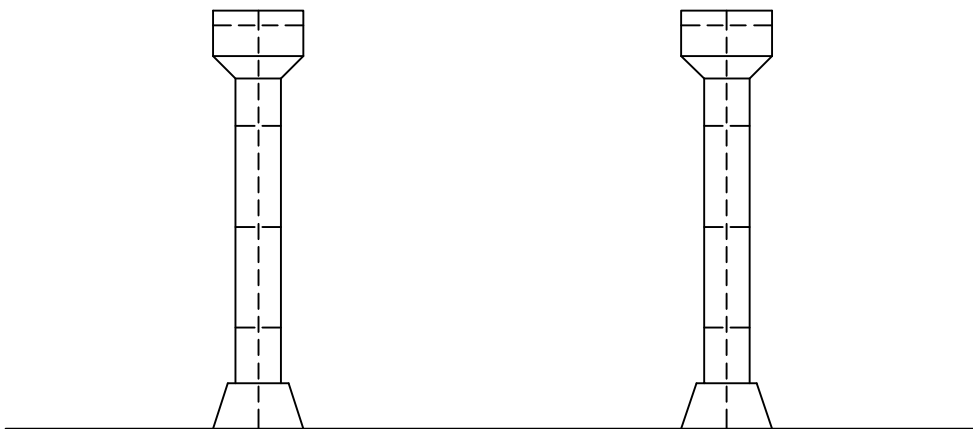


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

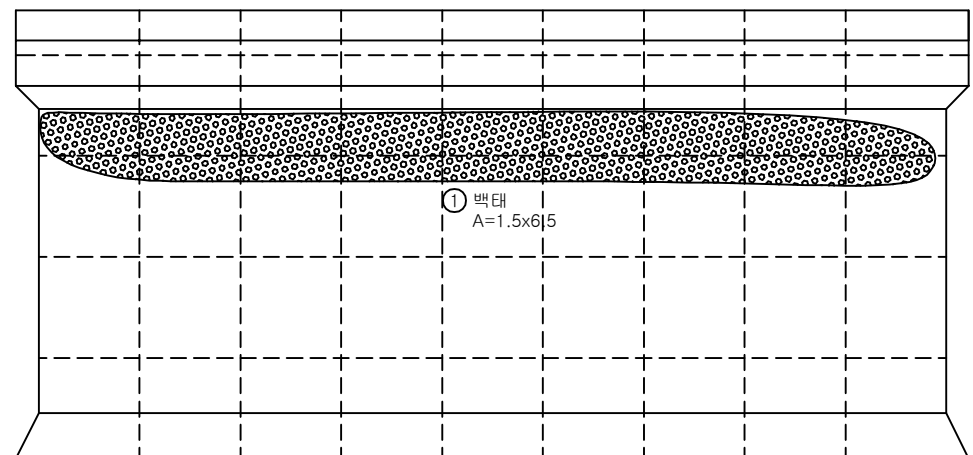


전면



좌측

우측

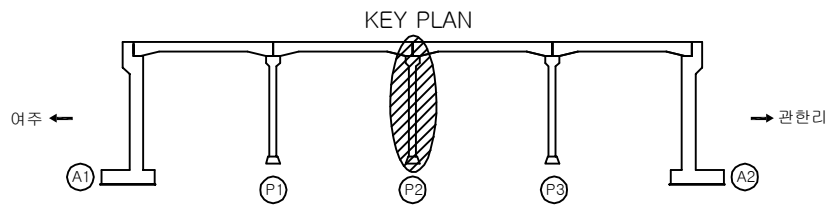


배면

관 한 교

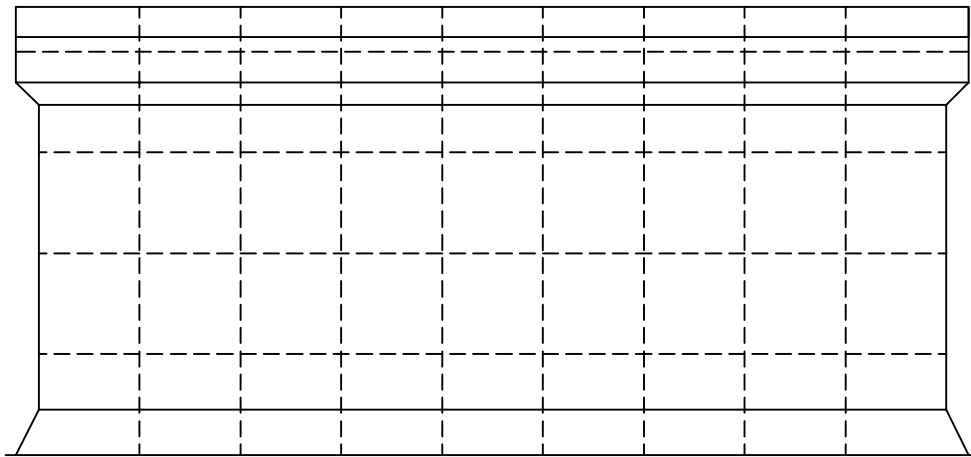
교각 손상현황도

PIER 2

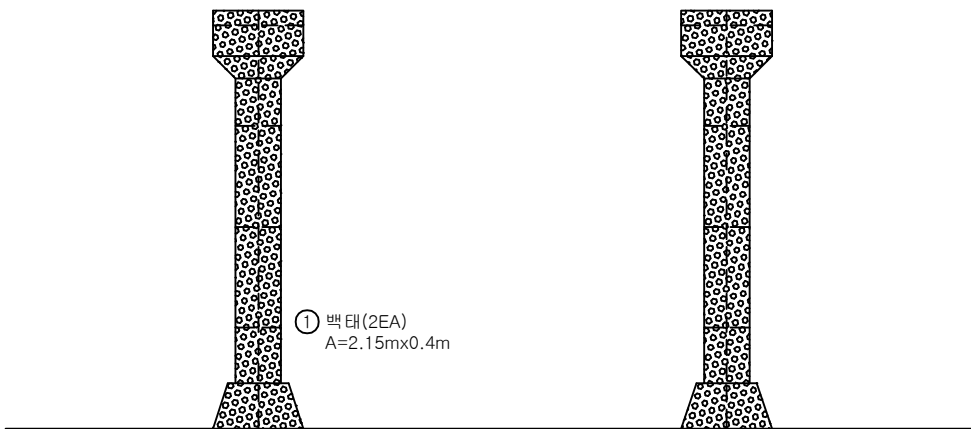


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

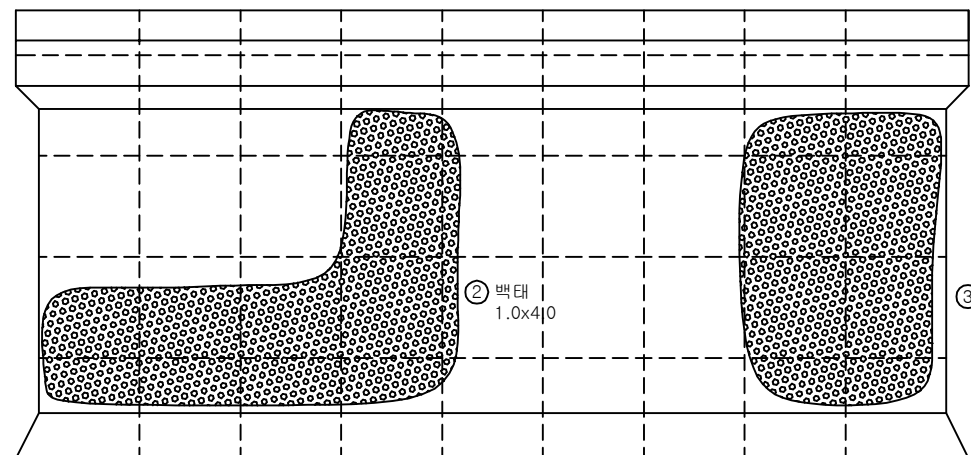


전면



좌측

우측

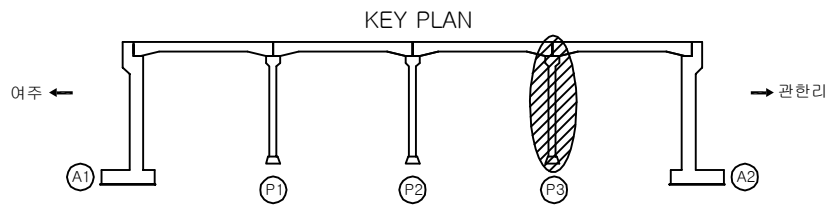


배면

관 한 교

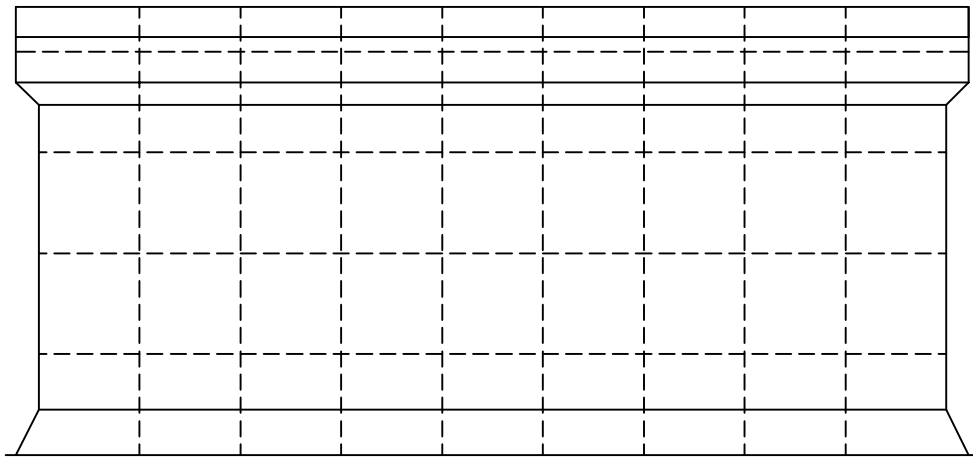
교각 손상현황도

PIER 3

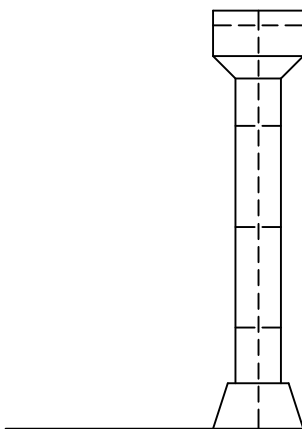


범례

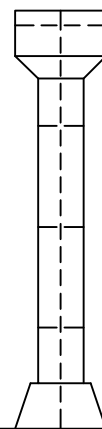
콘 열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사되적	침식	미세망상



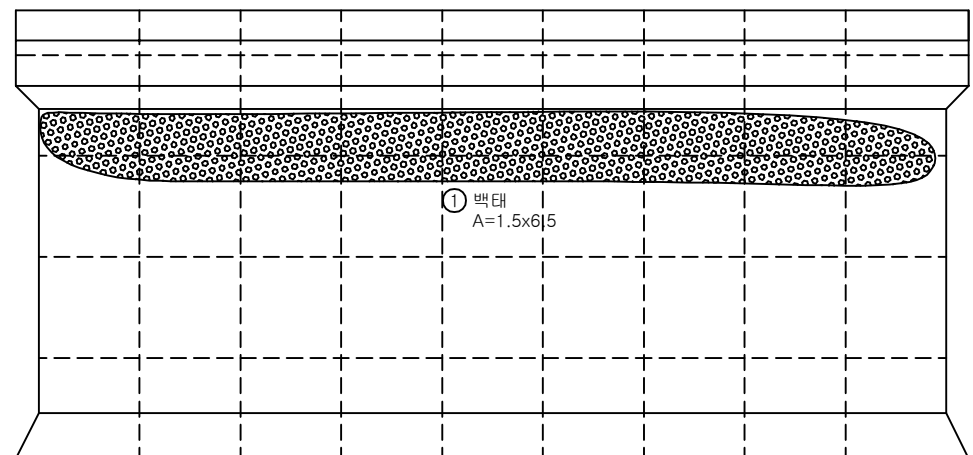
전면



좌측

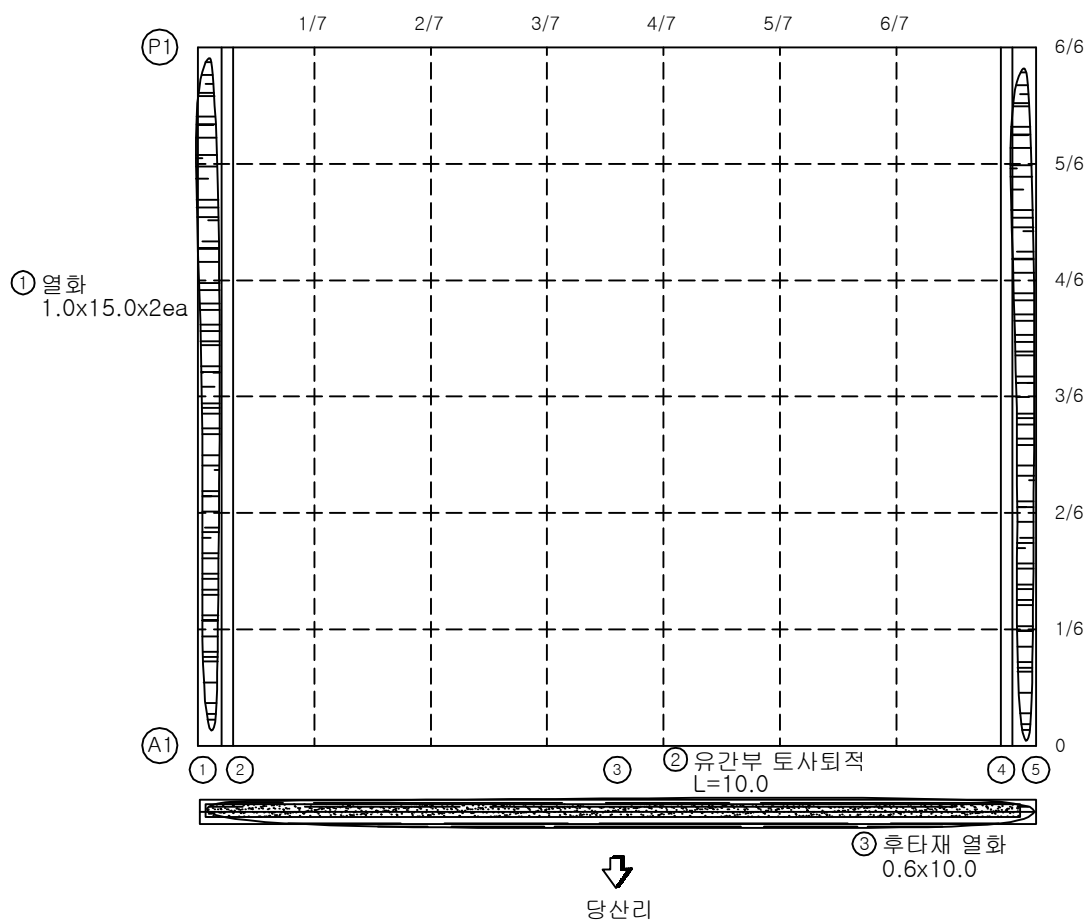


우측



① 백태
A=1.5×6|5

배면

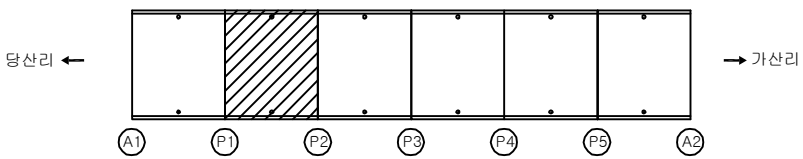
$$A1 \sim P1(S1)$$


당 우 교

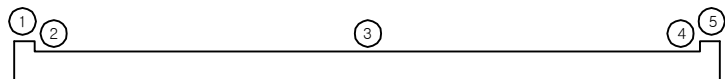
바닥판 상면 손상현황도

P1 ~ P2(S2)

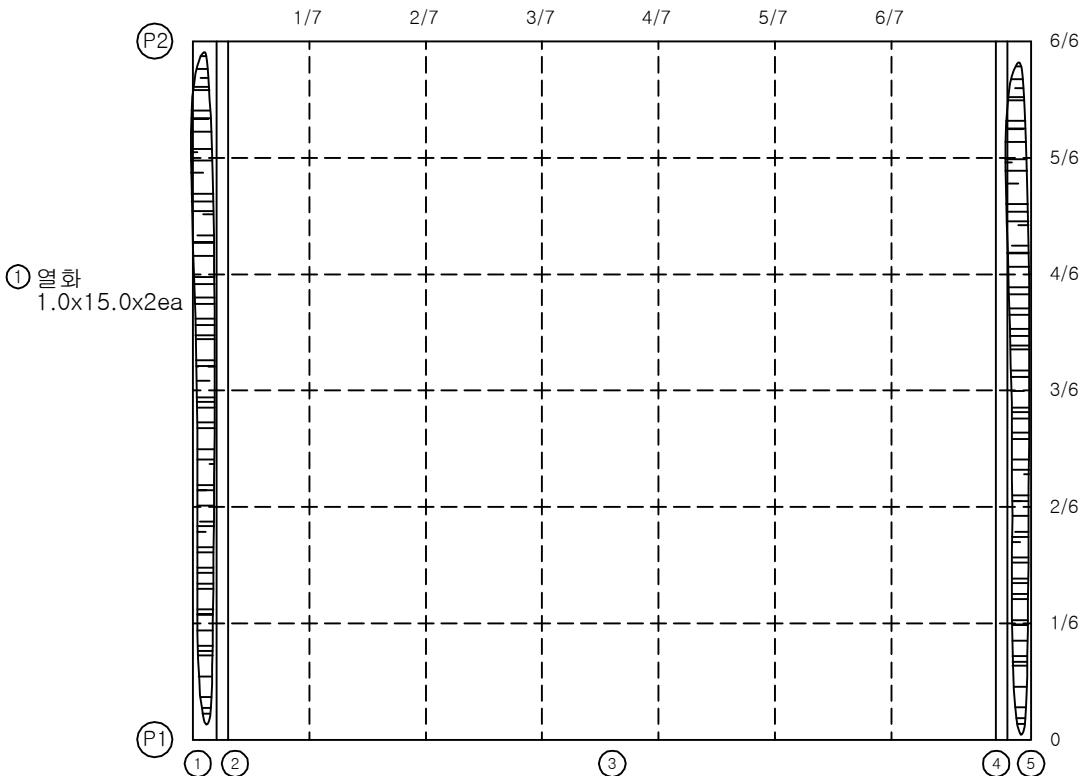
KEY PLAN



범 례			
균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



가산리
↑



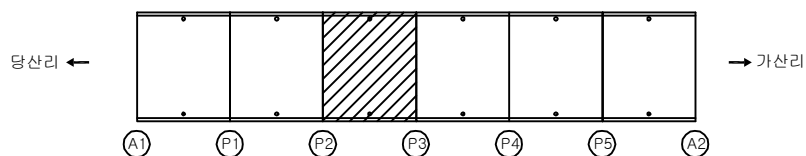
↓
당산리

당 우 교

바닥판 상면 손상현황도

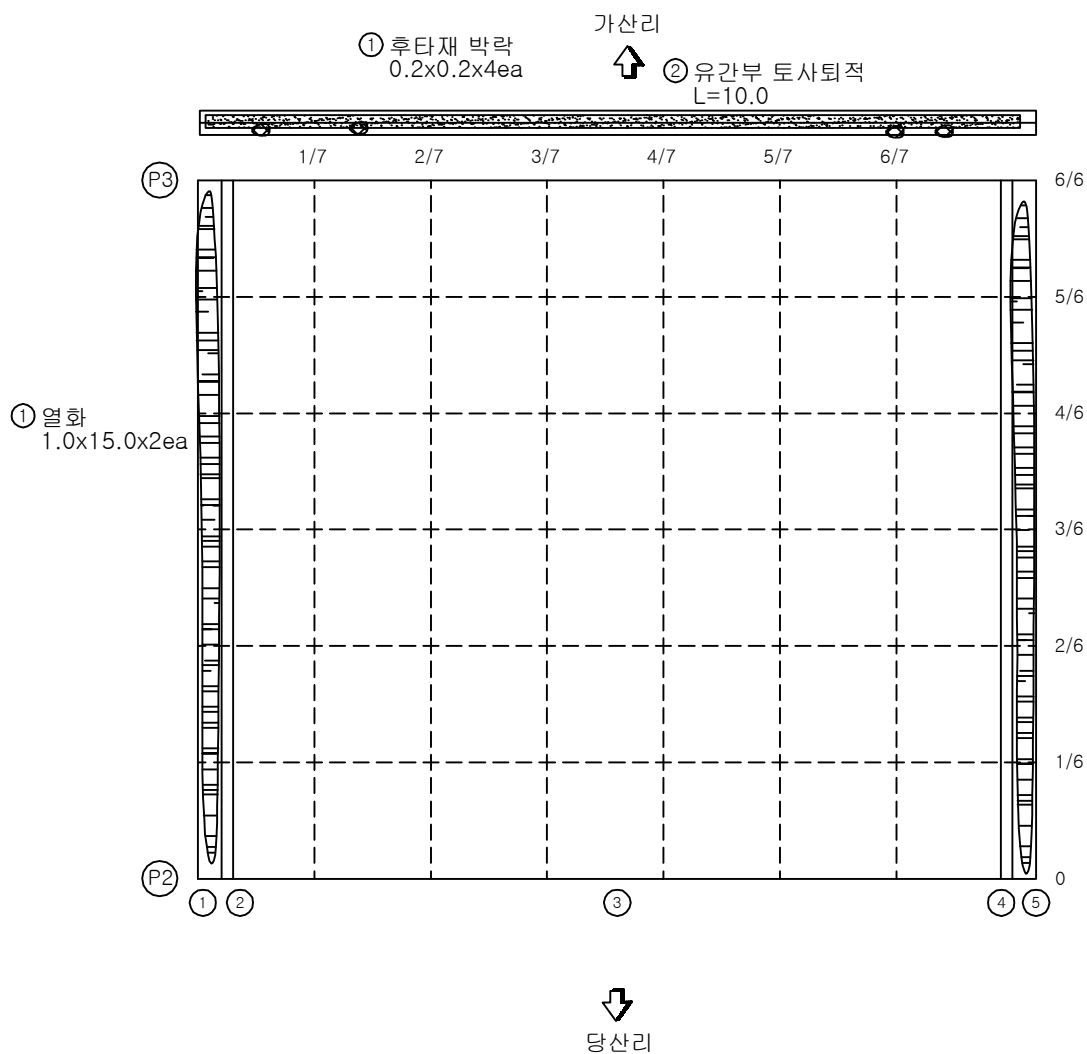
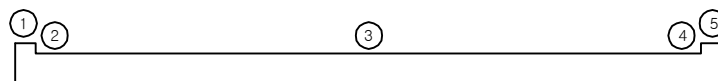
P2 ~ P3(S3)

KEY PLAN



범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사되적	들뜸	미세망상



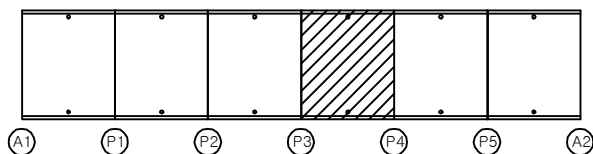
당 우 교

바닥판 상면 손상현황도

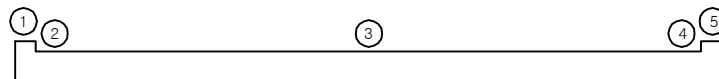
P3 ~ P4(S4)

KEY PLAN

← 당산리



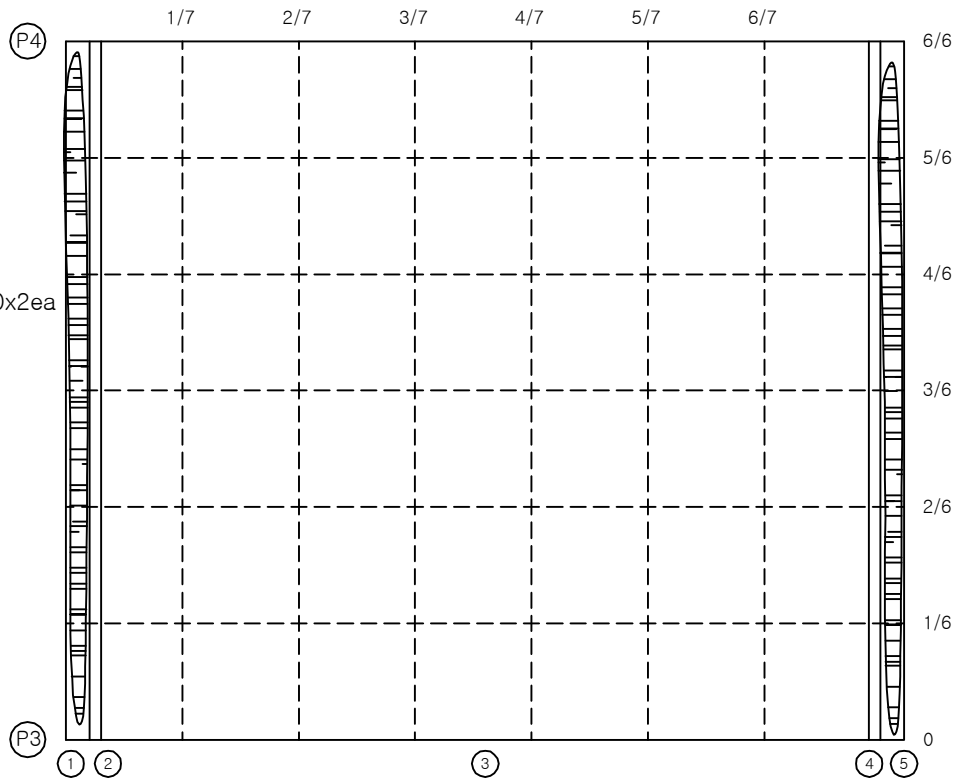
→ 가산리



가산리



① 열화
1.0x15.0x2ea



당산리

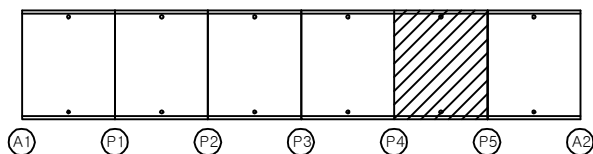
당 우 교

바닥판 상면 손상현황도

P4 ~ P5(S5)

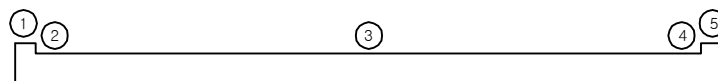
KEY PLAN

← 당산리



→ 가산리

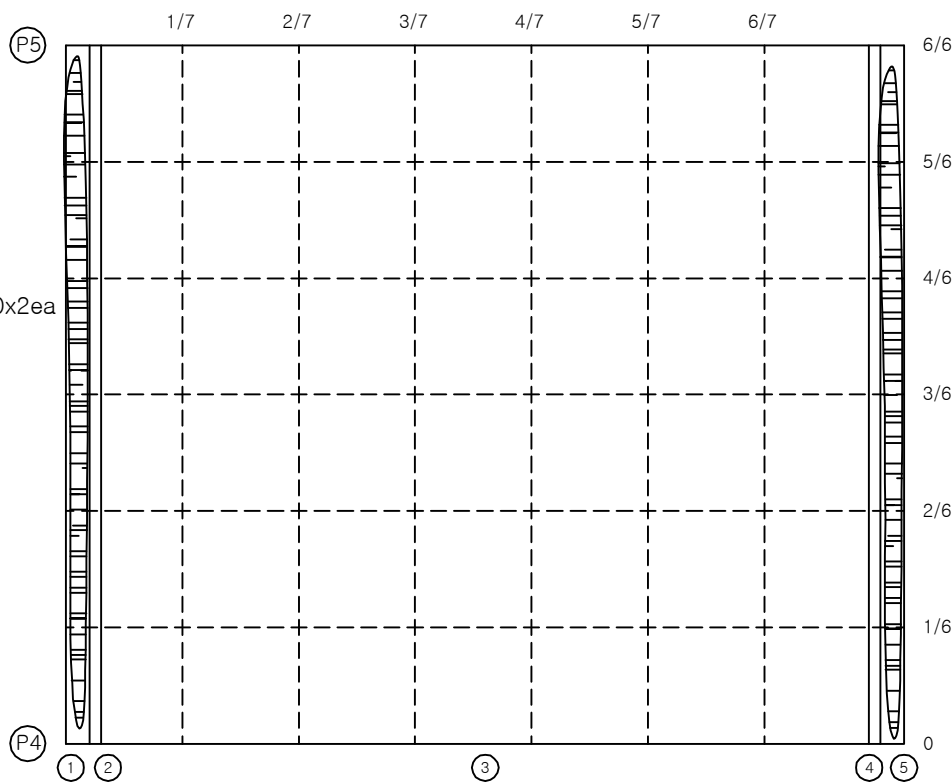
범례			
콘 열	철근노출	강재부식	백 데
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



가산리



① 열화
1.0x15.0x2ea



↓ 당산리

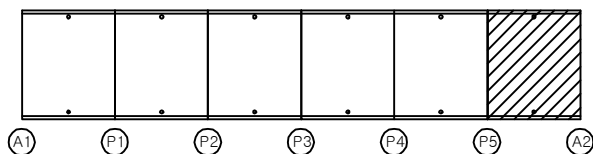
당 우 교

바닥판 상면 손상현황도

P5 ~ A2(S6)

KEY PLAN

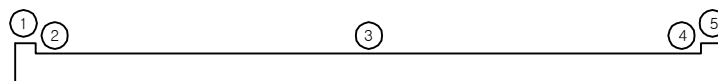
← 당산리



→ 가산리

범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사되적	들뜸	미세망상

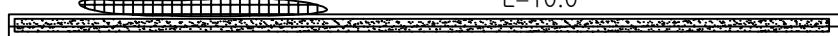


가산리

③ 패임
0.2x3.0



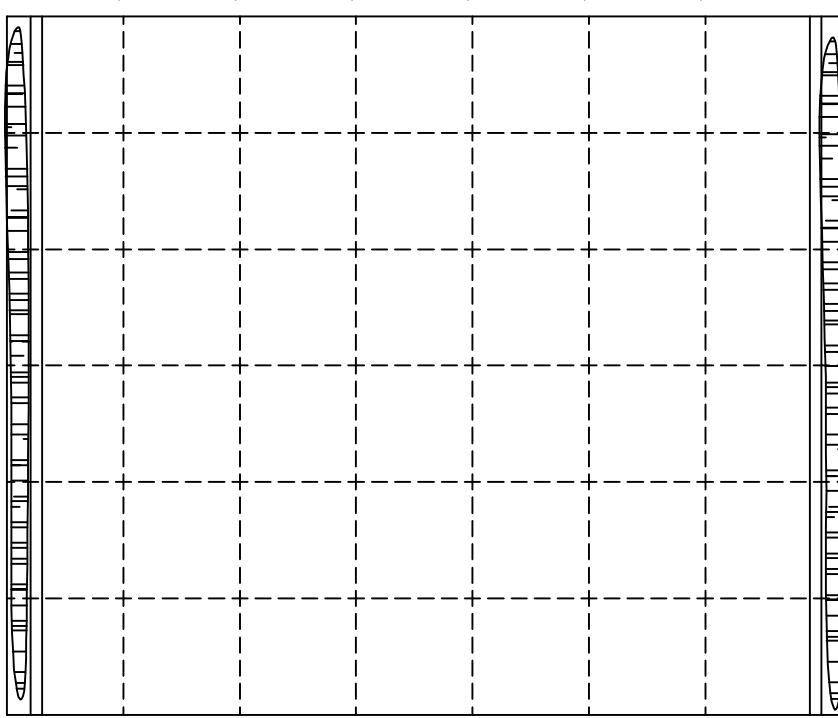
② 유간부 토사되적
L=10.0



1/7 2/7 3/7 4/7 5/7 6/7

① 열화
1.0x15.0x2ea

A2



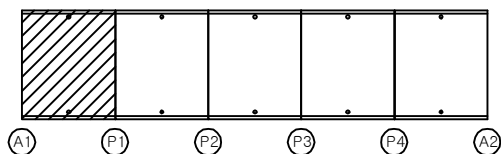
당산리

당 우 교

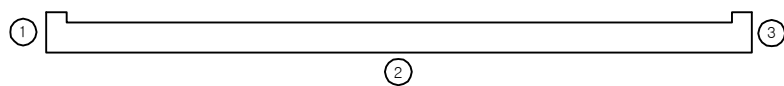
바닥판 하면 손상현황도

A1 ~ P1(S1)

← 당산리



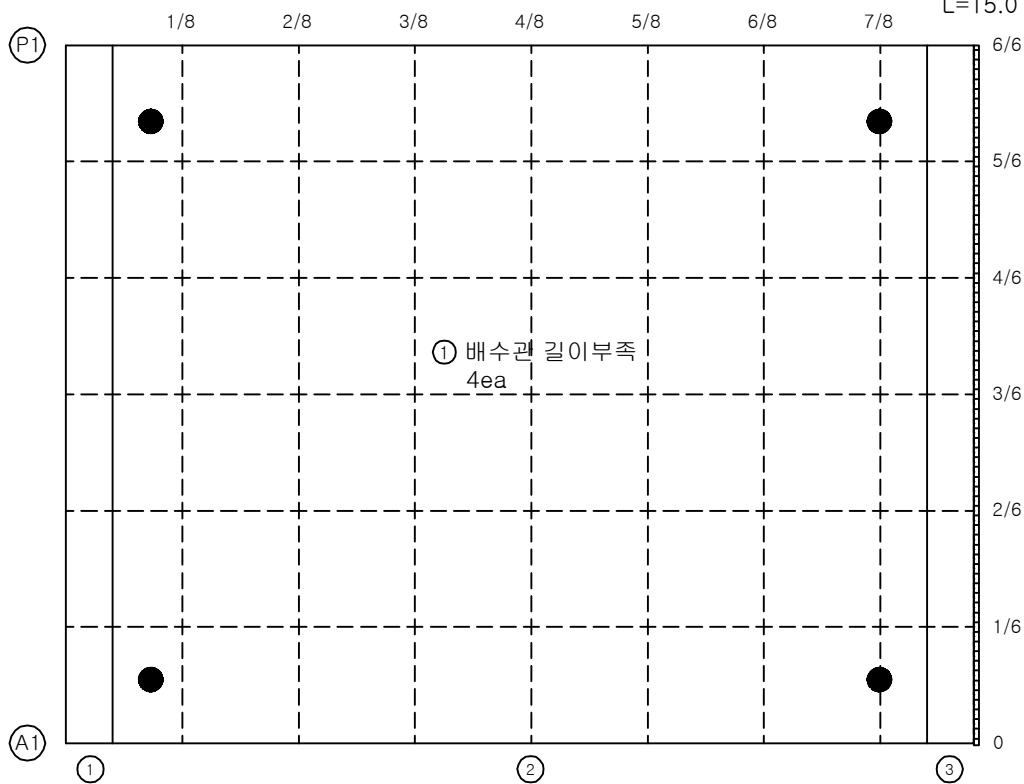
→ 가산리



가산리



② 종조인트 누수
L=15.0



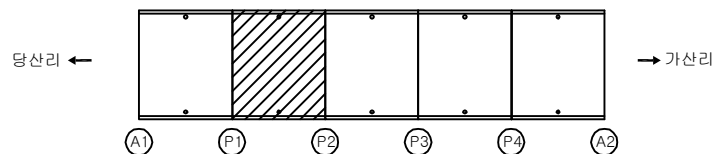
↓ 당산리

당 우 교

바닥판 하면 손상현황도

P1 ~ P2(S2)

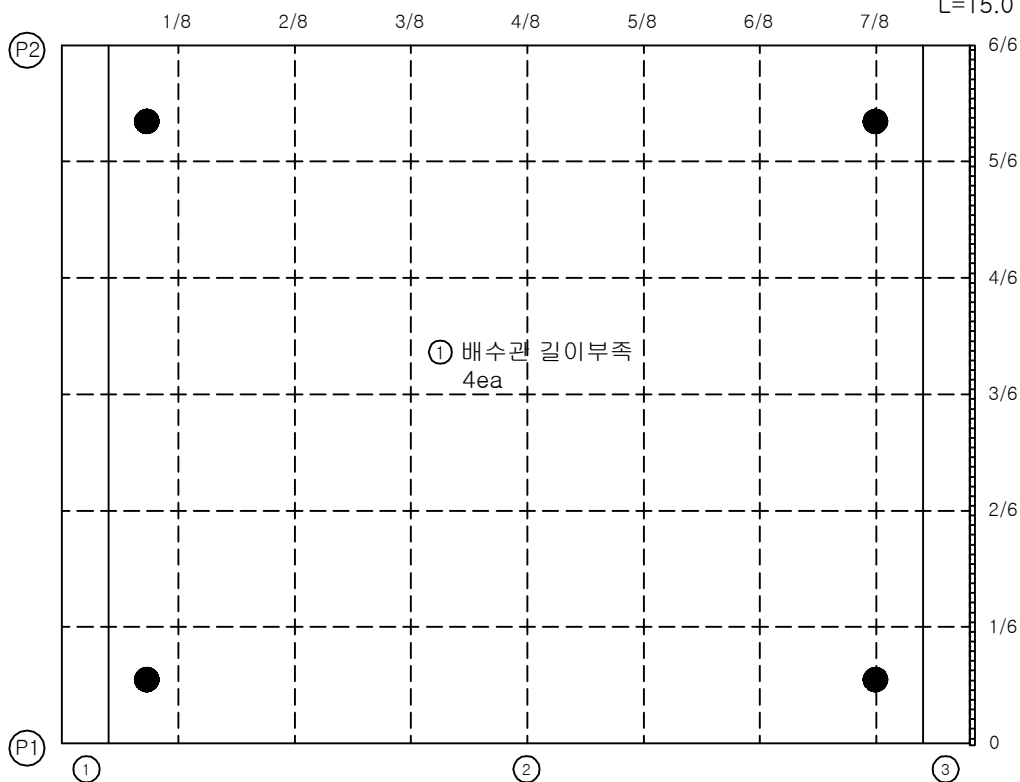
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



② 종조인트 누수
L=15.0



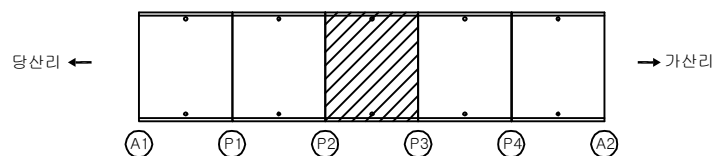
↓
당산리

당 우 교

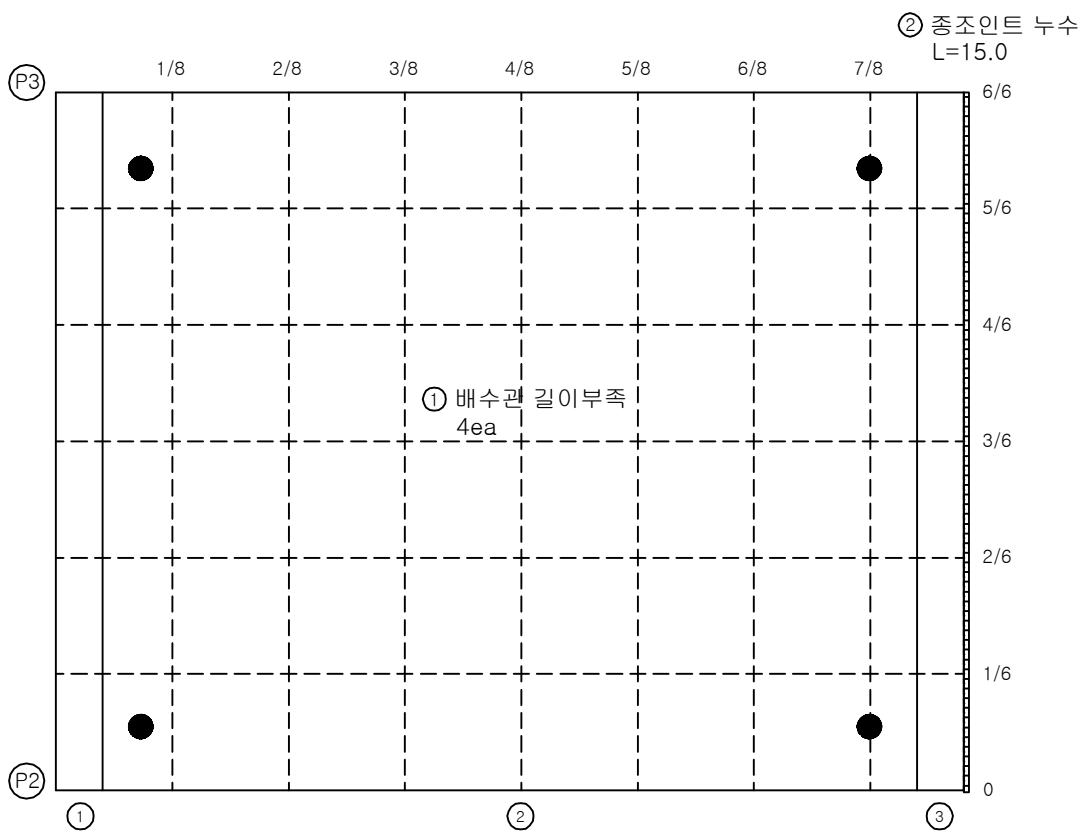
바닥판 하면 손상현황도

P2 ~ P3(S3)

KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



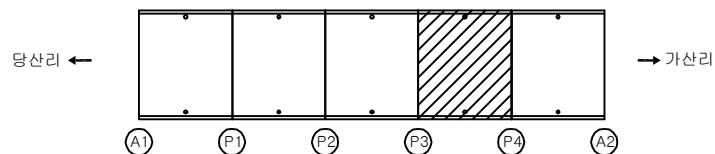
↓
당산리

당 우 교

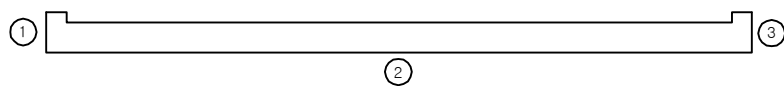
바닥판 하면 손상현황도

P3 ~ P4(S4)

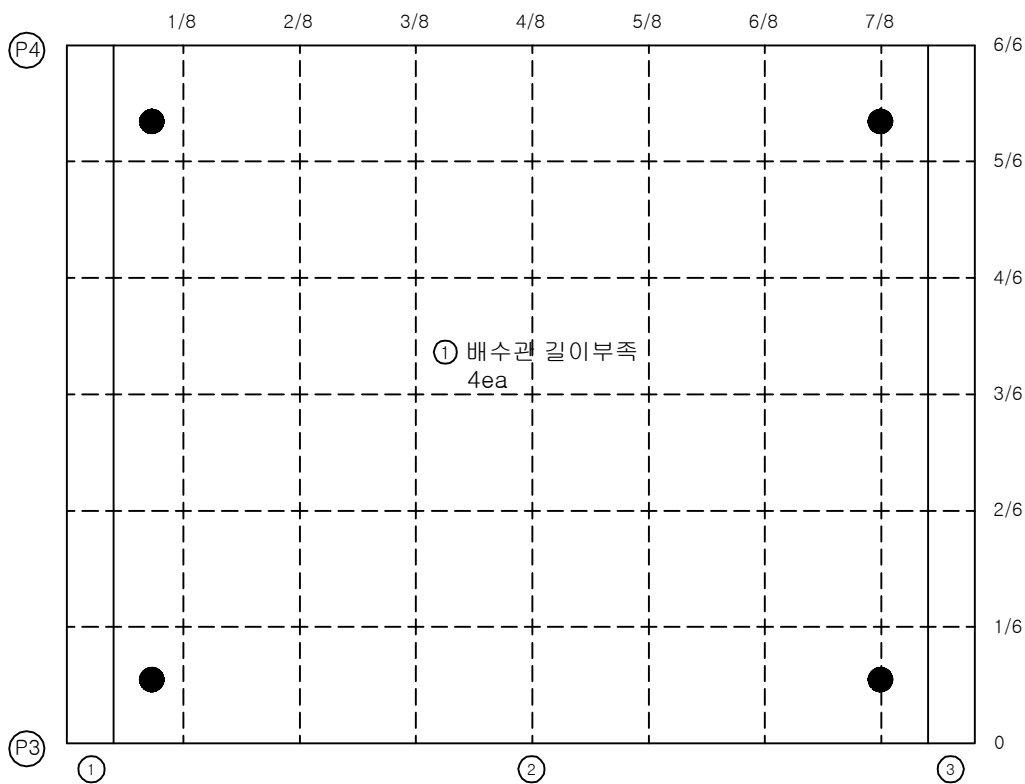
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



가산리



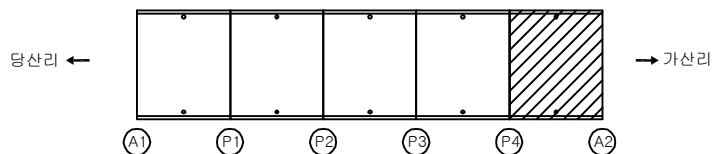
당산리

당 우 교

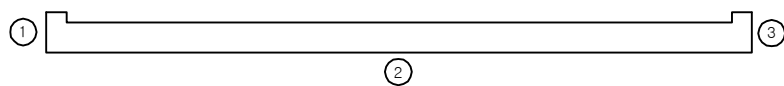
바닥판 하면 손상현황도

P4 ~ P5(S5)

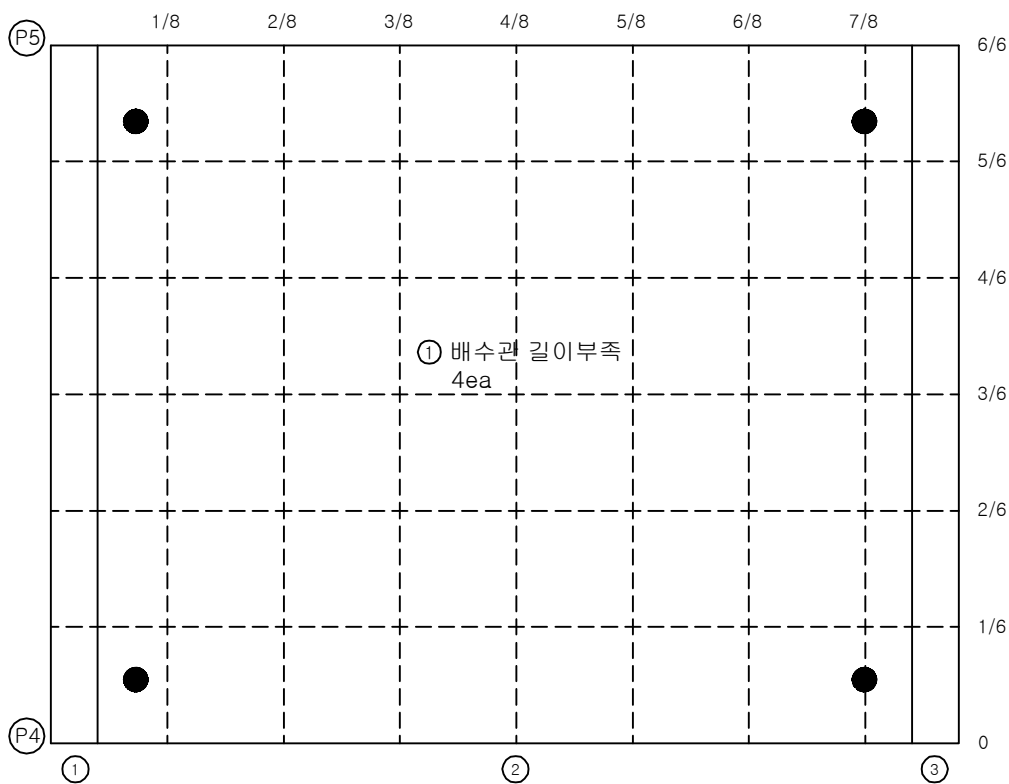
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



가산리



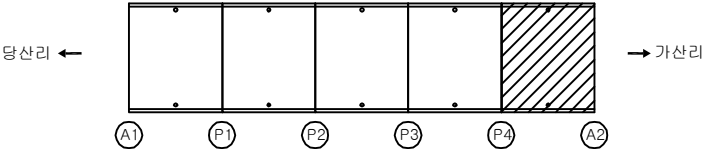
↓
당산리

당 우 교

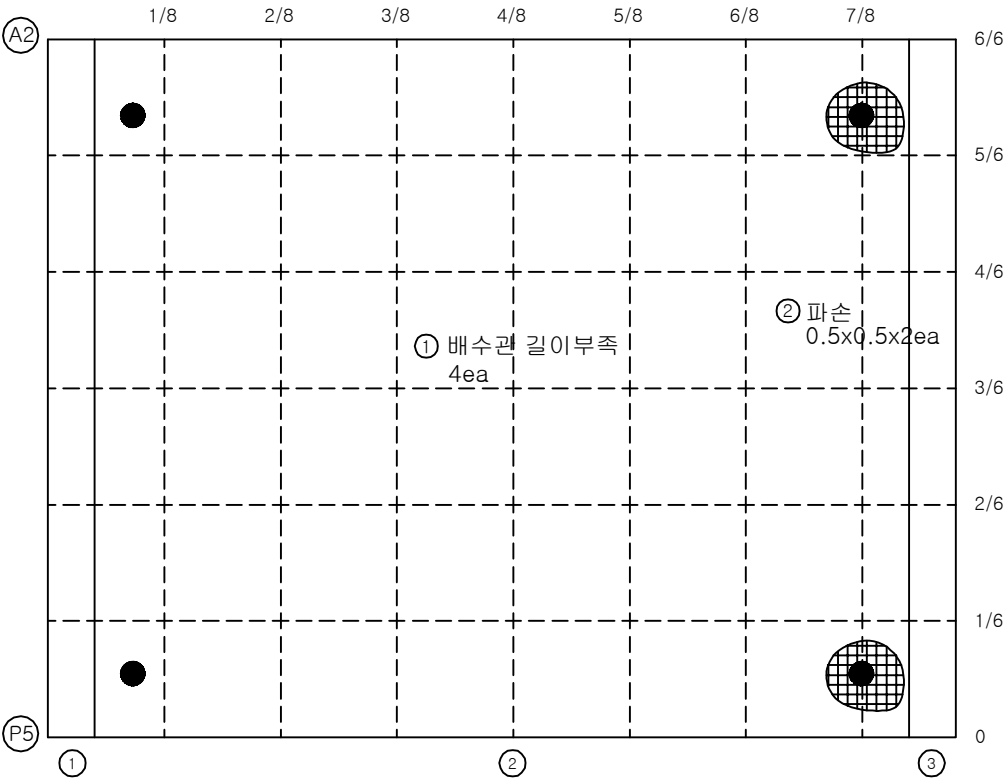
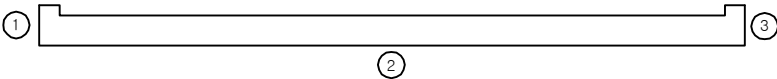
바닥판 하면 손상현황도

P5 ~ A2(S6)

KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



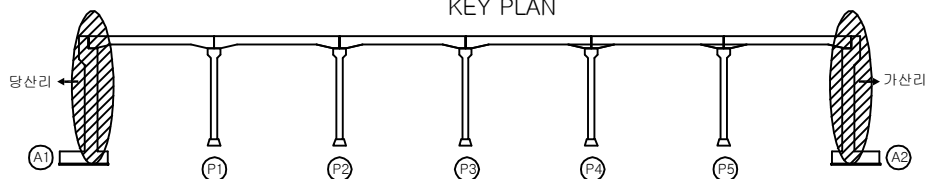
↓
당산리

당 우 교

교대 손상현황도

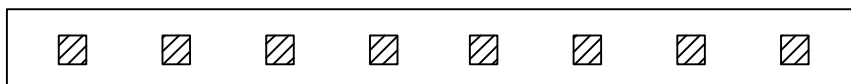
ABUT 1, 2

KEY PLAN

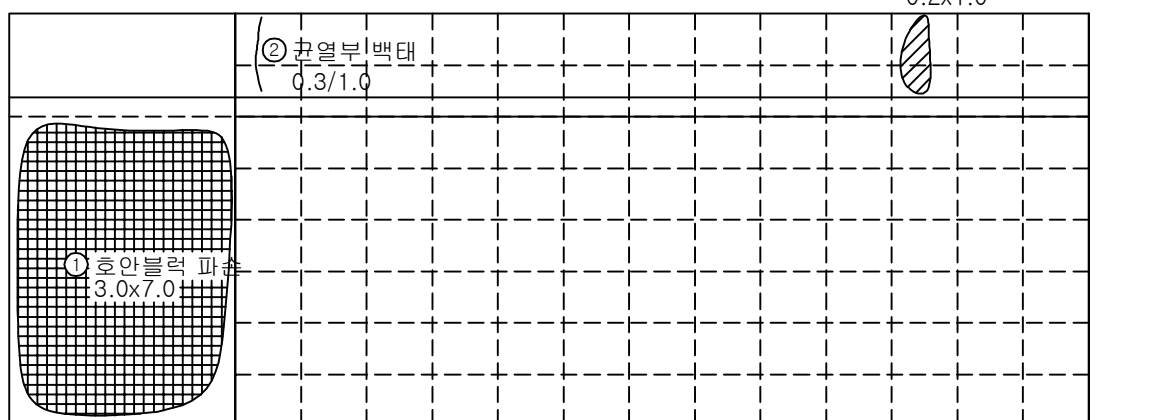


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상

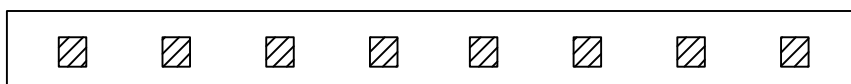


③ 재료분리
0.2x1.0

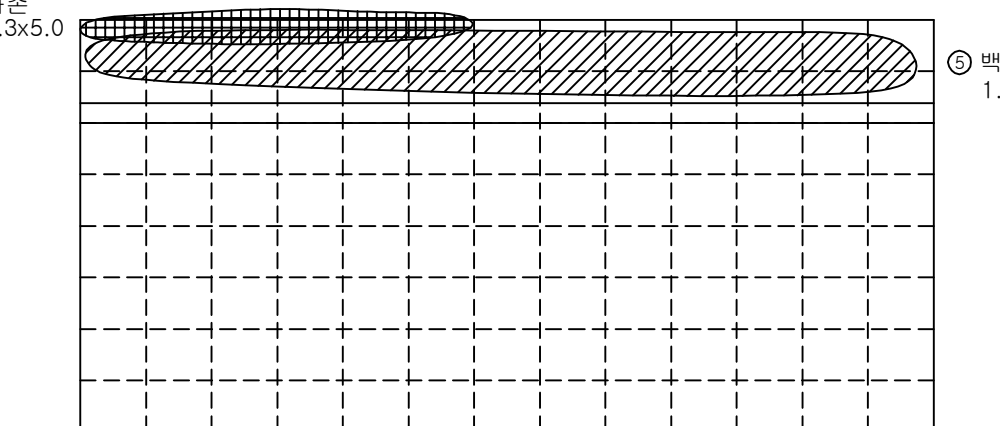


신설교대

A1



④ 파손
0.3x5.0



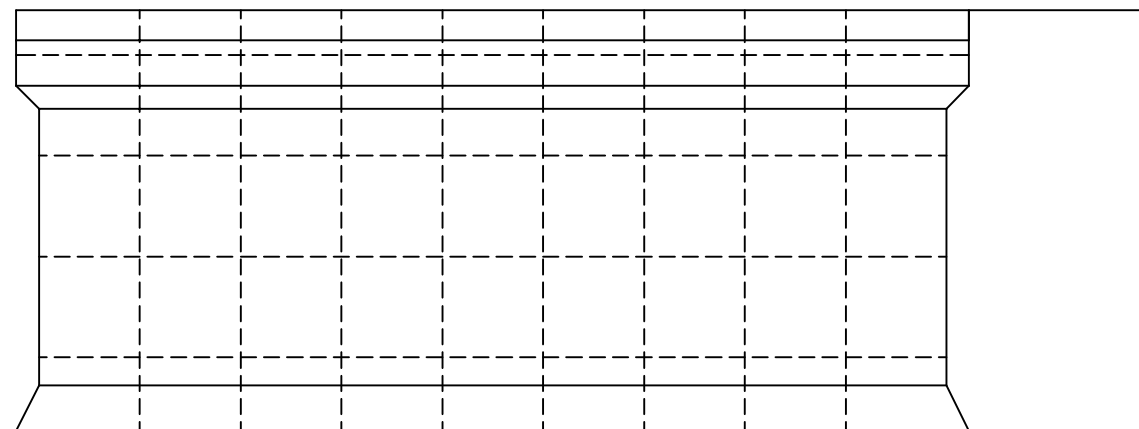
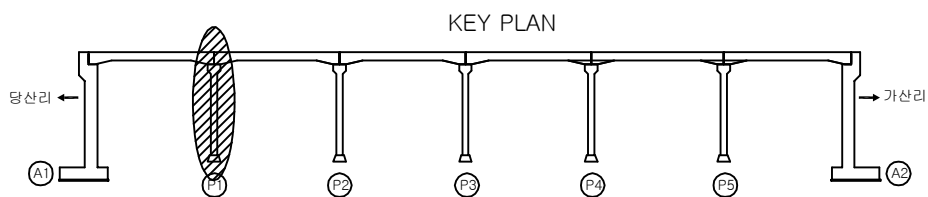
⑤ 백태
1.0x10.0

A2

당 우 교

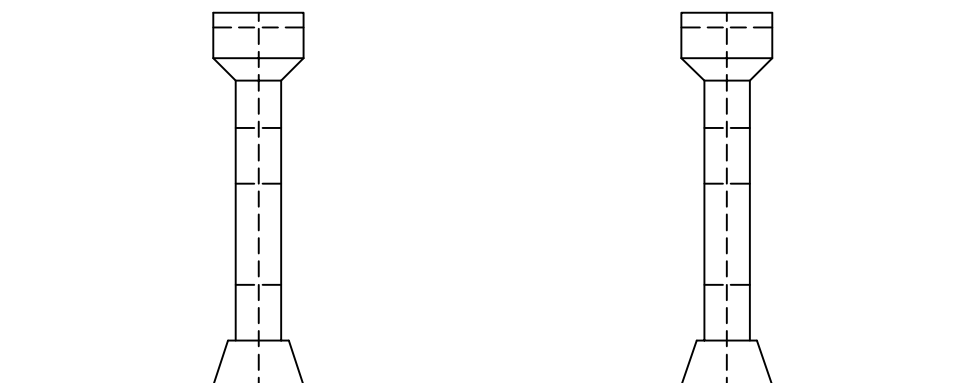
교각 손상현황도

PIER 1



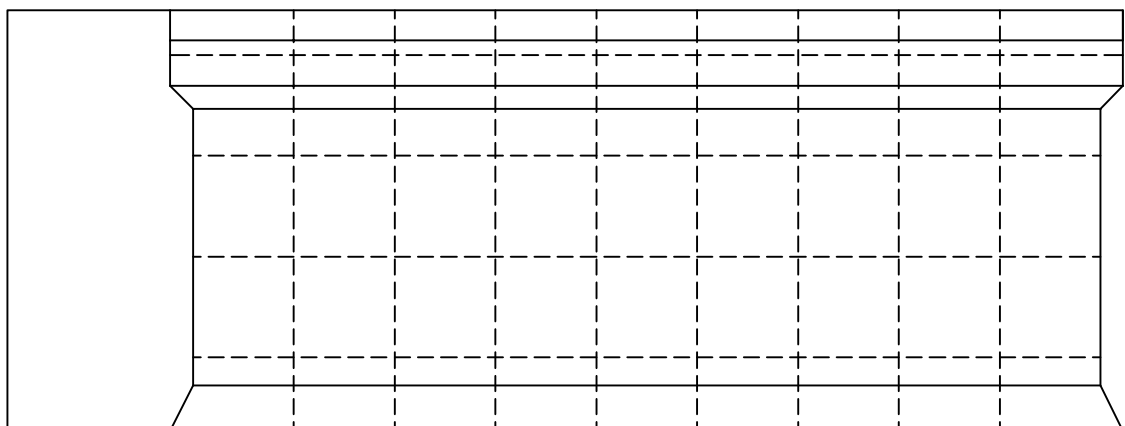
전면

신설교각



좌측

우측



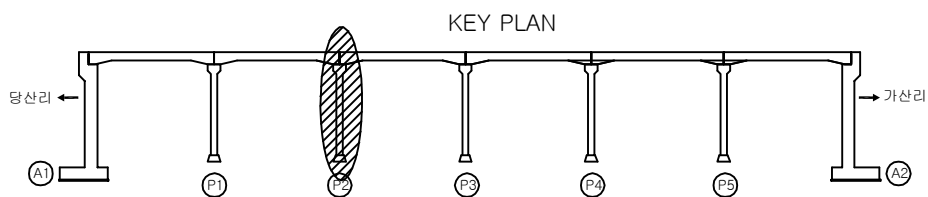
신설교각

배면

당 우 교

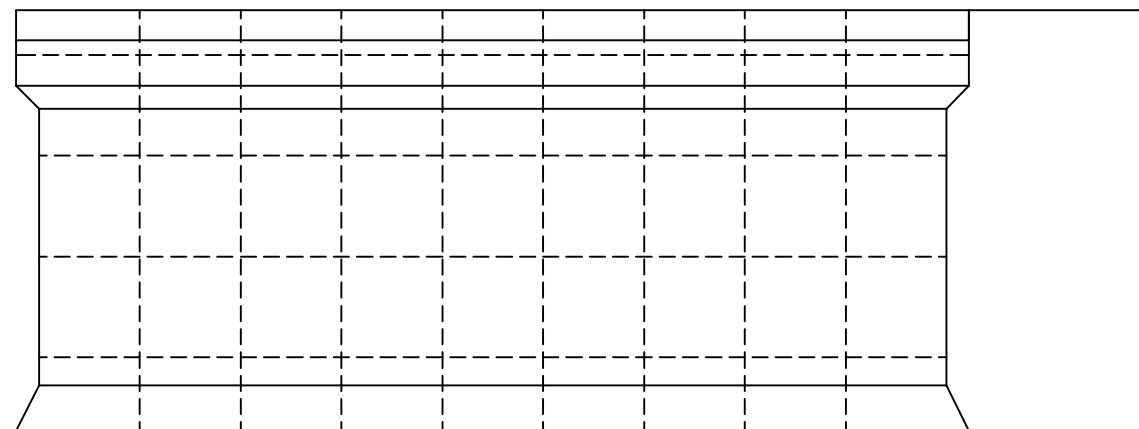
교각 손상현황도

PIER 2



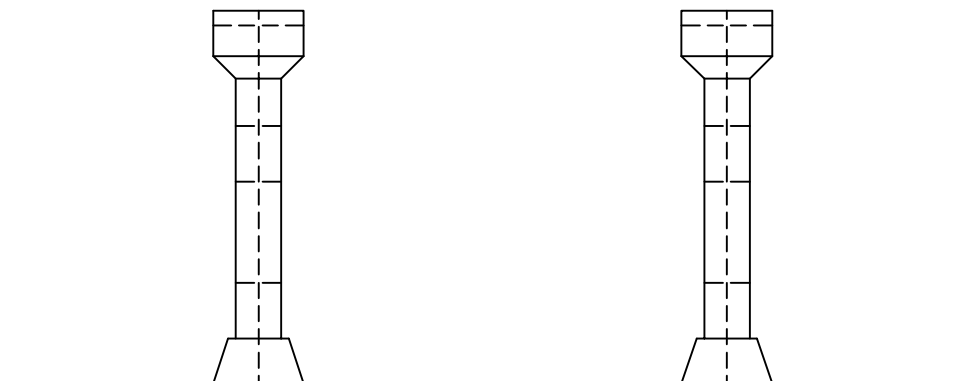
범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상



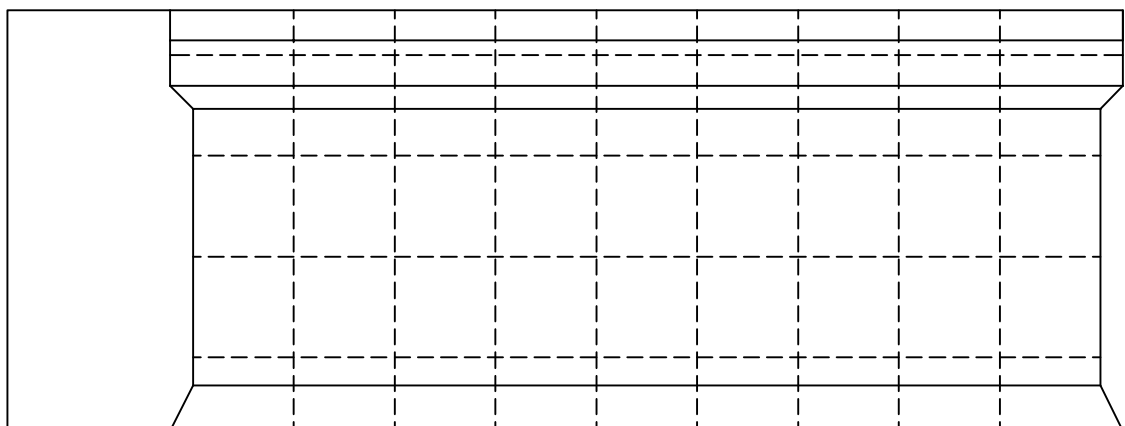
전면

신설교각



좌측

우측



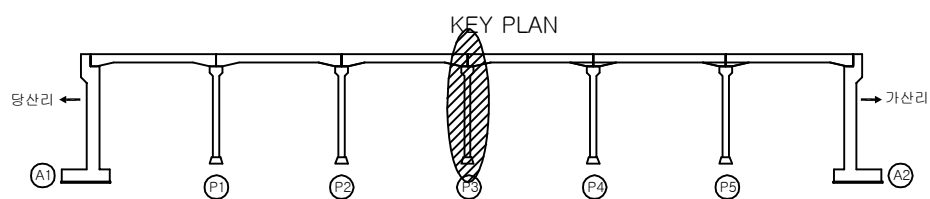
신설교각

배면

당 우 교

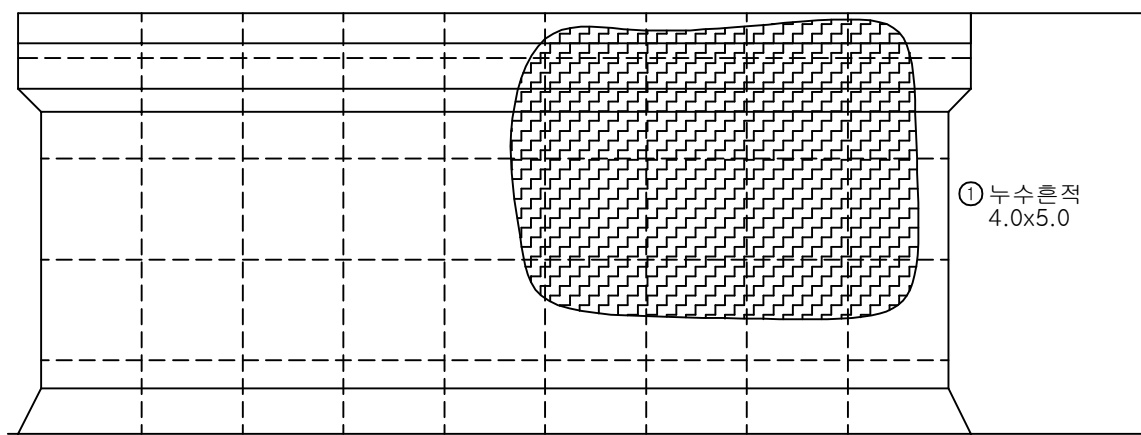
교각 손상현황도

PIER 3



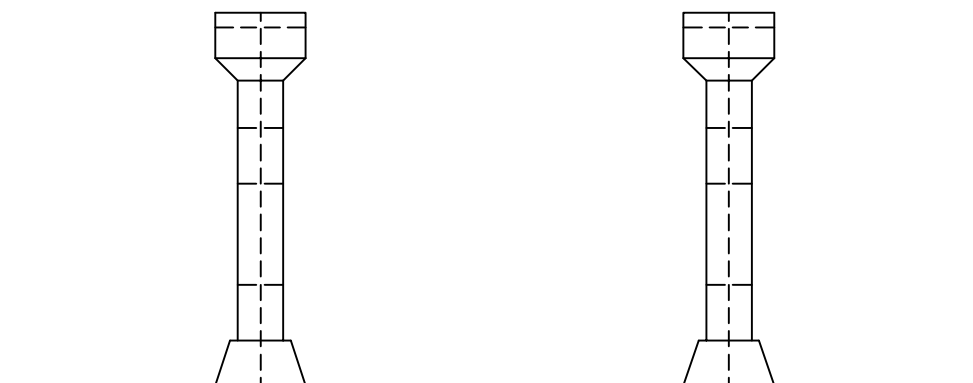
범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상



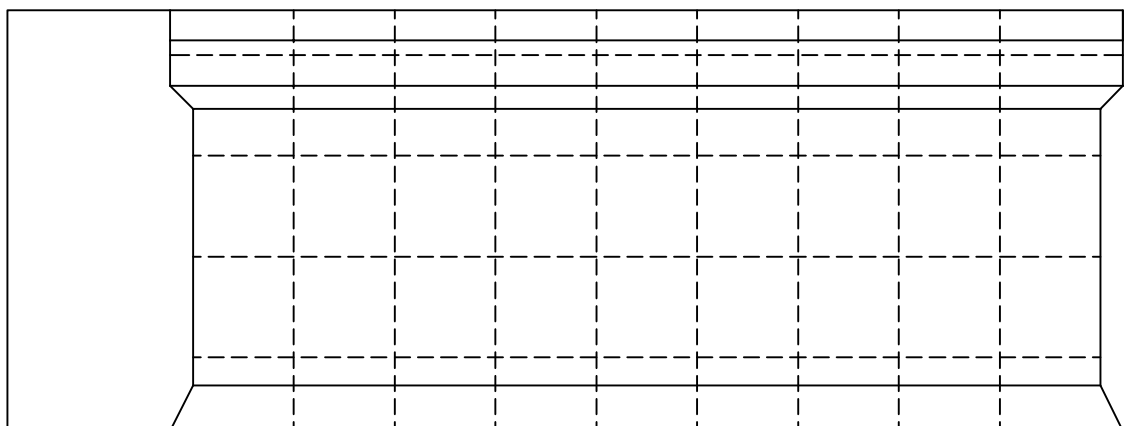
전면

신설교각



좌측

우측



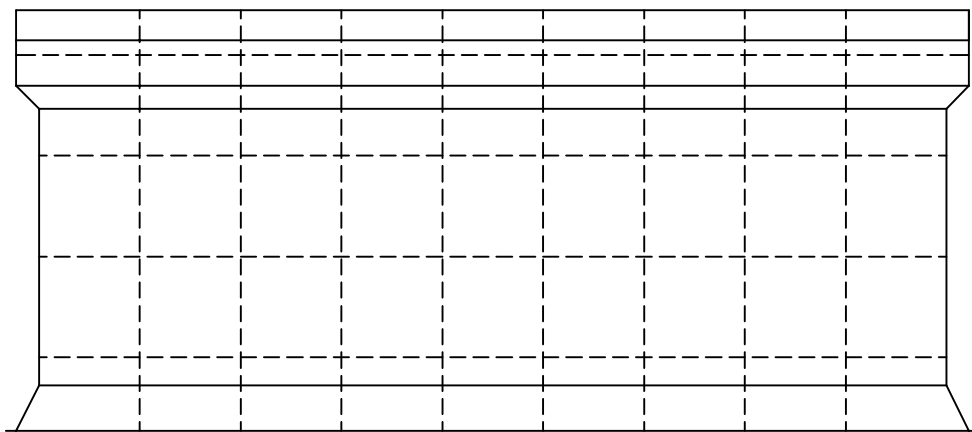
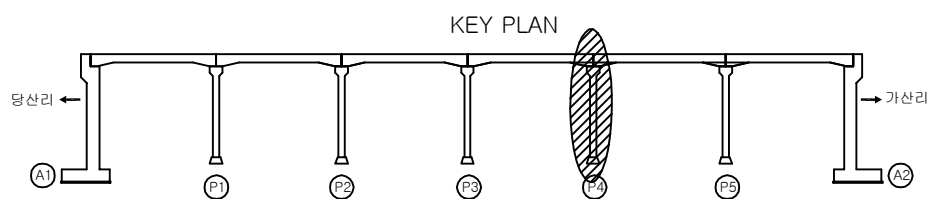
신설교각

배면

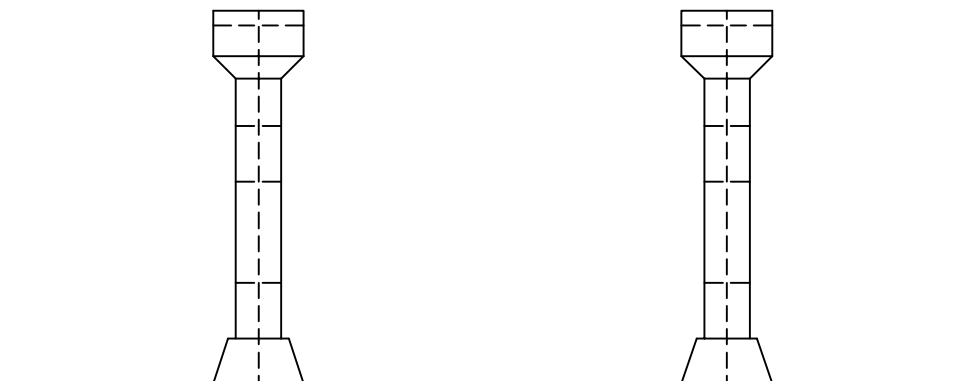
당 우 교

교각 손상현황도

PIER 4

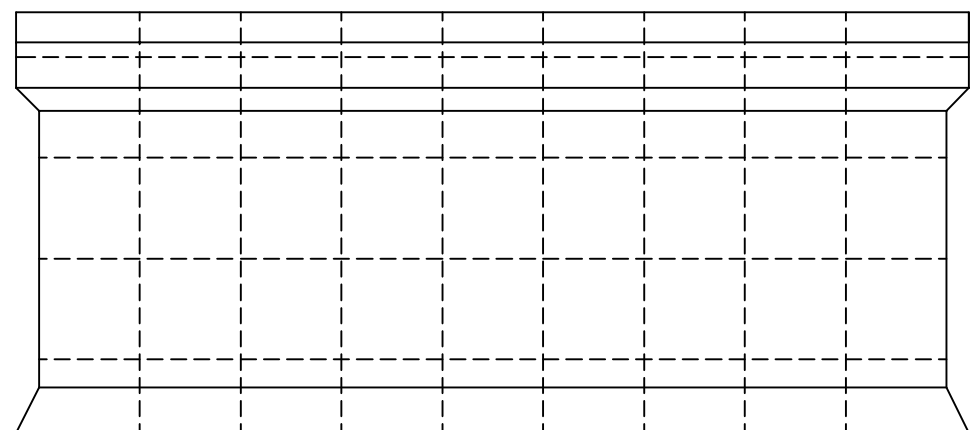


전면



좌측

우측



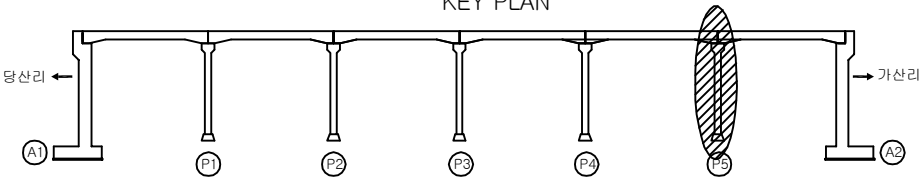
배면

당 우 교

교각 손상현황도

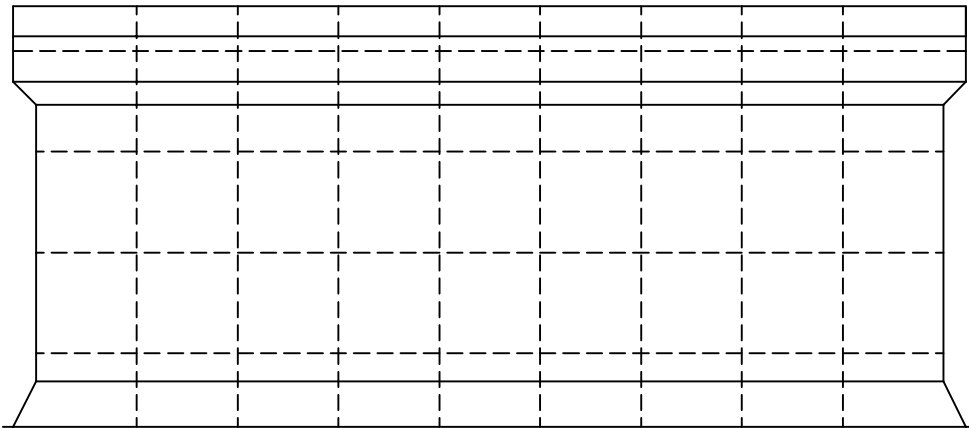
PIER 5

KEY PLAN

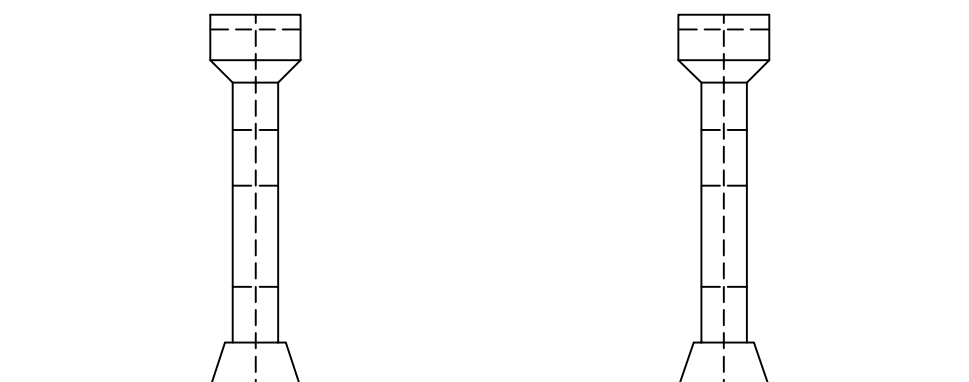


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

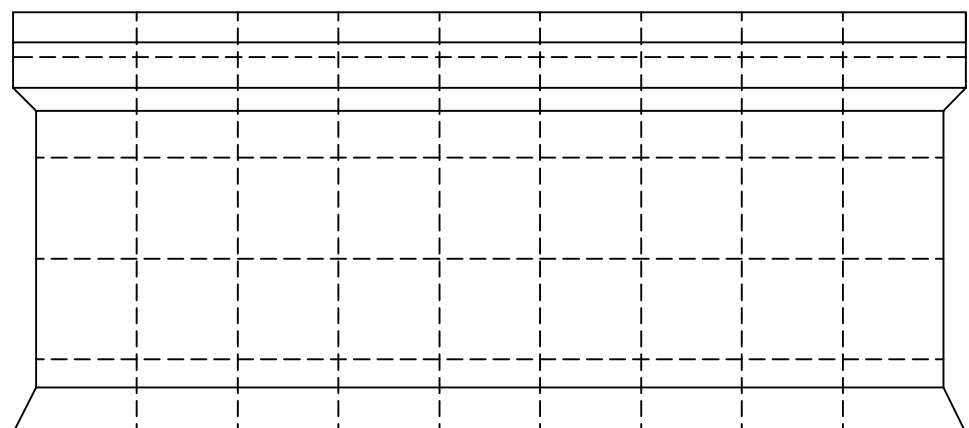


전면



좌측

우측



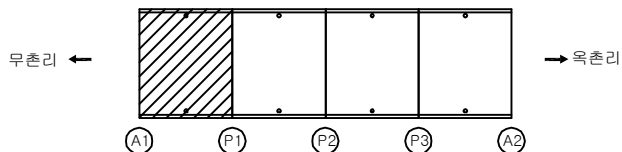
배면

무 촌 교

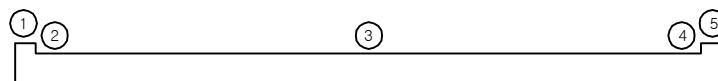
바닥판 상면 손상현황도

A1 ~ P1(S1)

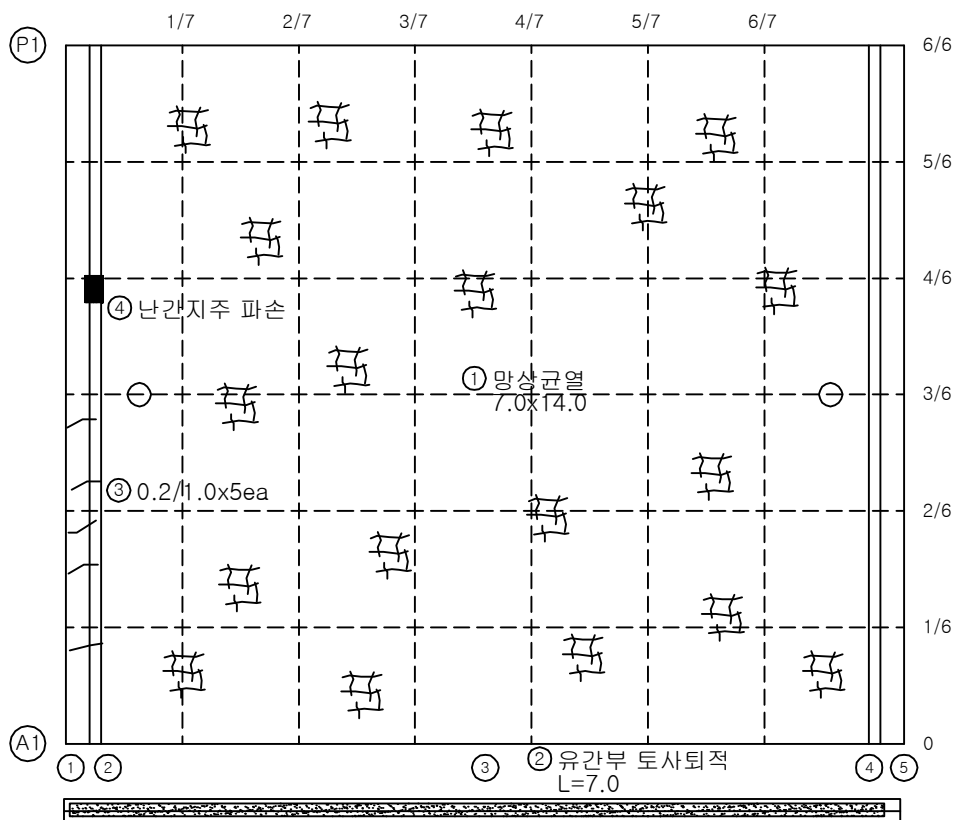
KEY PLAN



범 례			
콘 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



목 촌 리



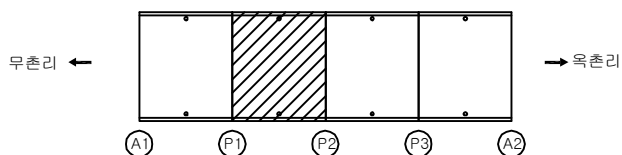
무 촌 리

무 촌 교

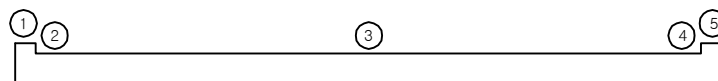
바닥판 상면 손상현황도

P1 ~ P2(S2)

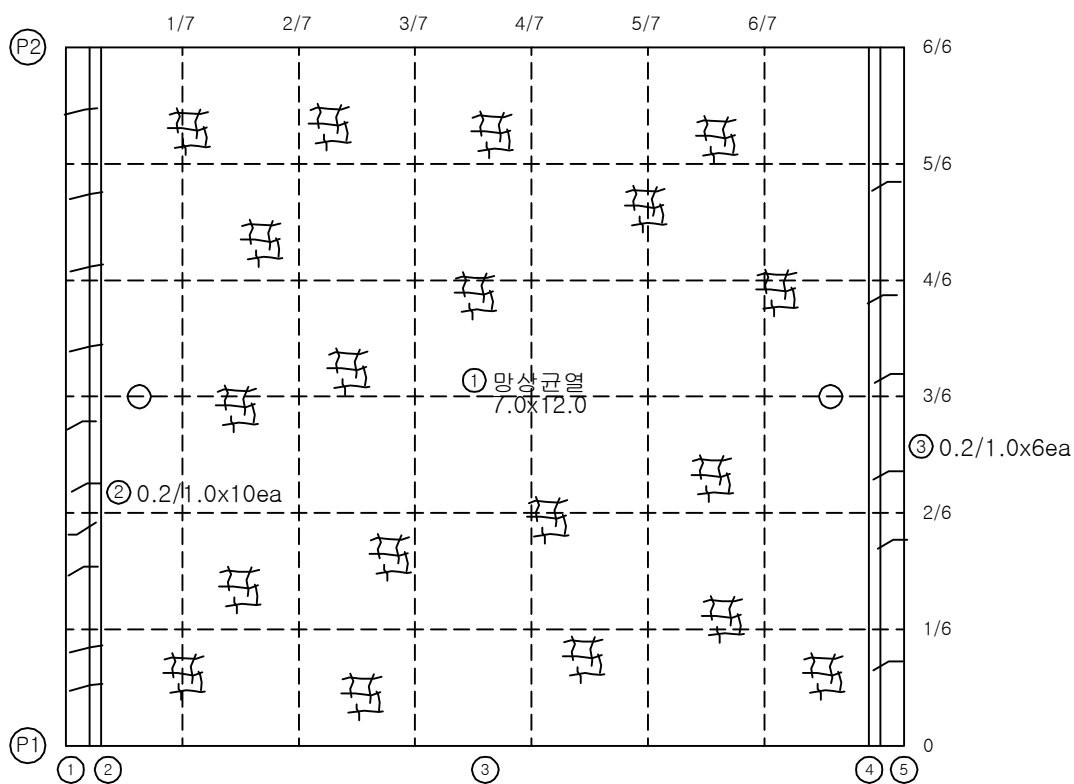
KEY PLAN



범례			
콘 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사되적	들 음	미세망상



목촌리



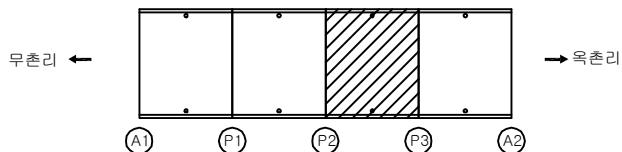
무촌리

무 촌 교

바닥판 상면 손상현황도

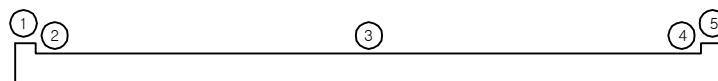
P2 ~ P3(S3)

KEY PLAN

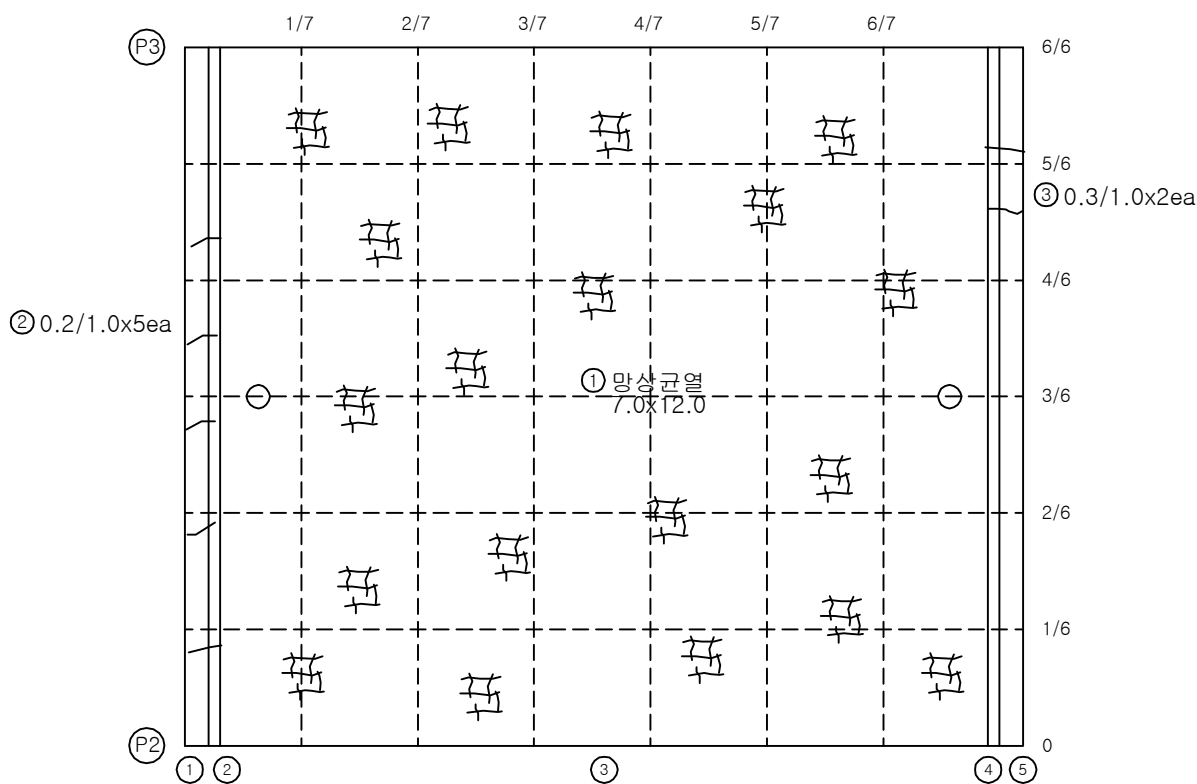


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



목촌리



무촌리

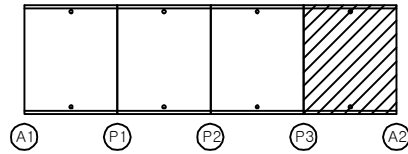
무 촌 교

바닥판 상면 손상현황도

P3 ~ A2(S4)

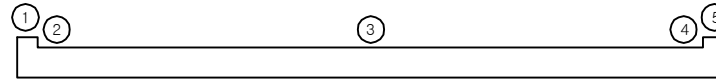
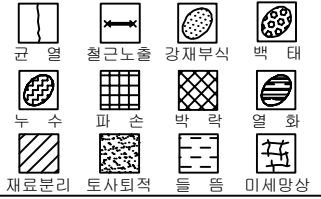
KEY PLAN

무촌리 ←



→ 옥촌리

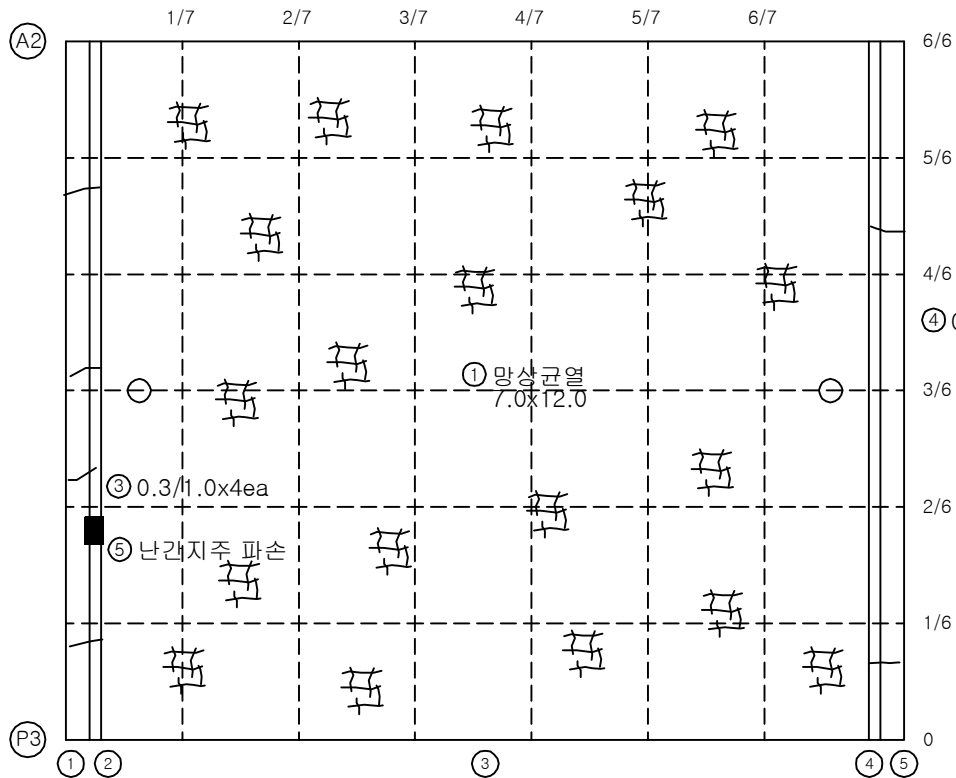
범례



옥촌리



② 유간부 토사퇴적
L=7.0



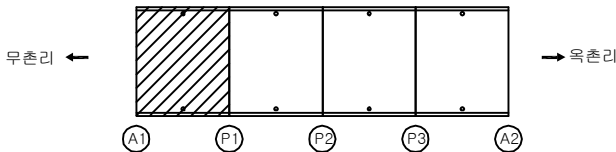
무촌리

무 촌 교

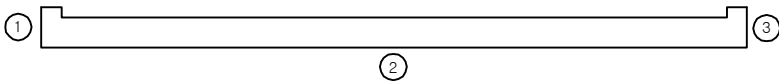
바닥판 하면 손상현황도

A1 ~ P1(S1)

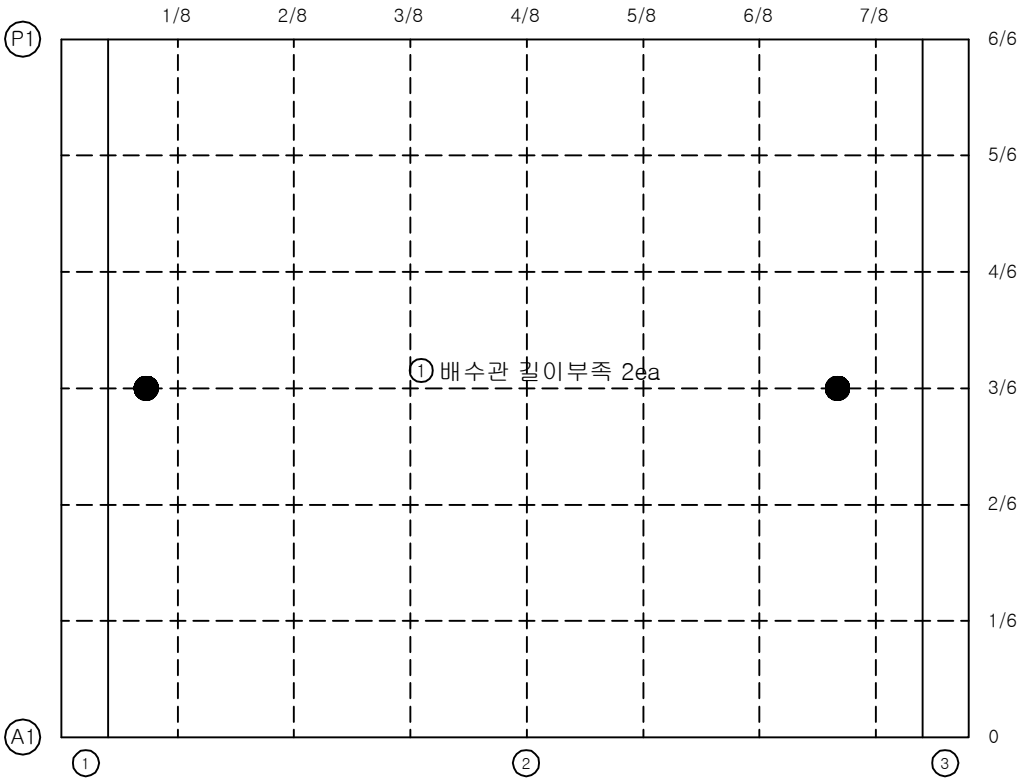
KEY PLAN



범 례			
콘 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



목 촌 리
↑



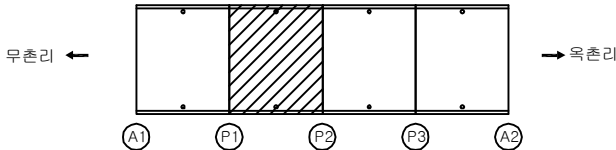
↓
무 촌 리

무 촌 교

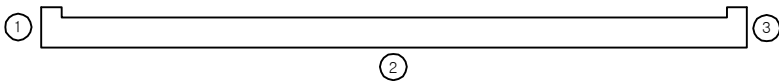
바닥판 하면 손상현황도

P1 ~ P2(S2)

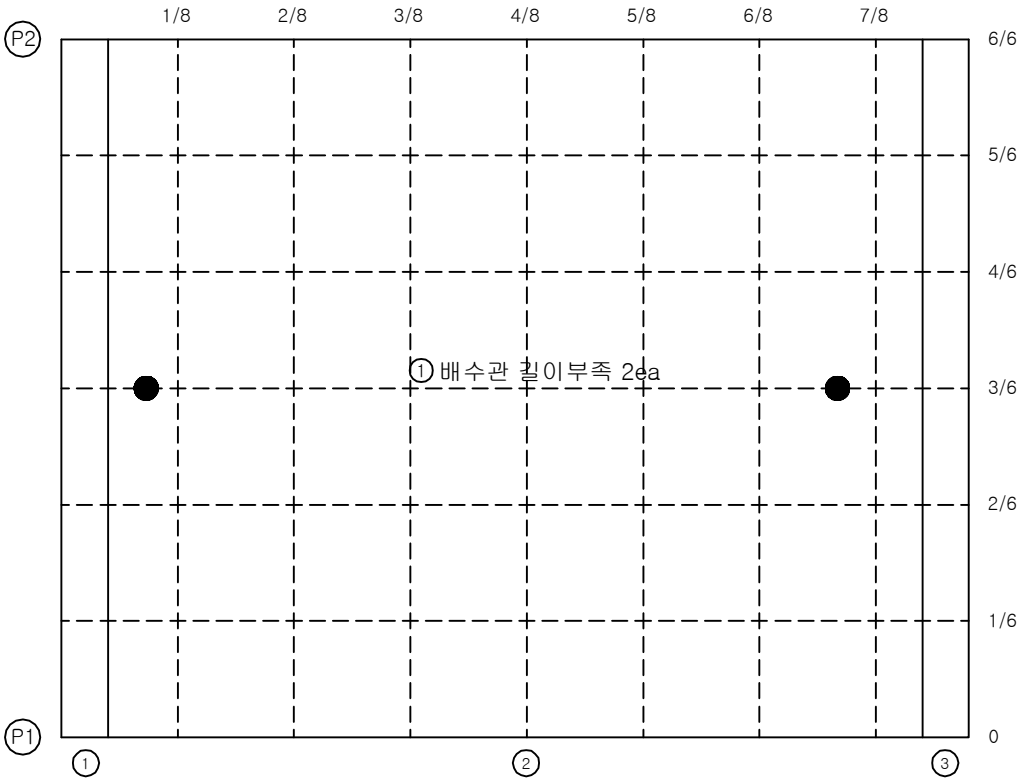
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



목촌리
↑



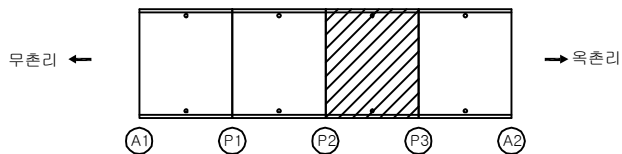
↓
무촌리

무 촌 교

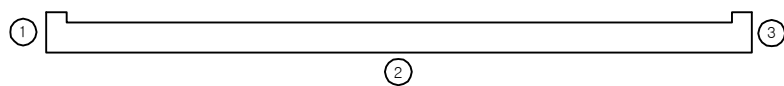
바닥판 하면 손상현황도

P2 ~ P3(S3)

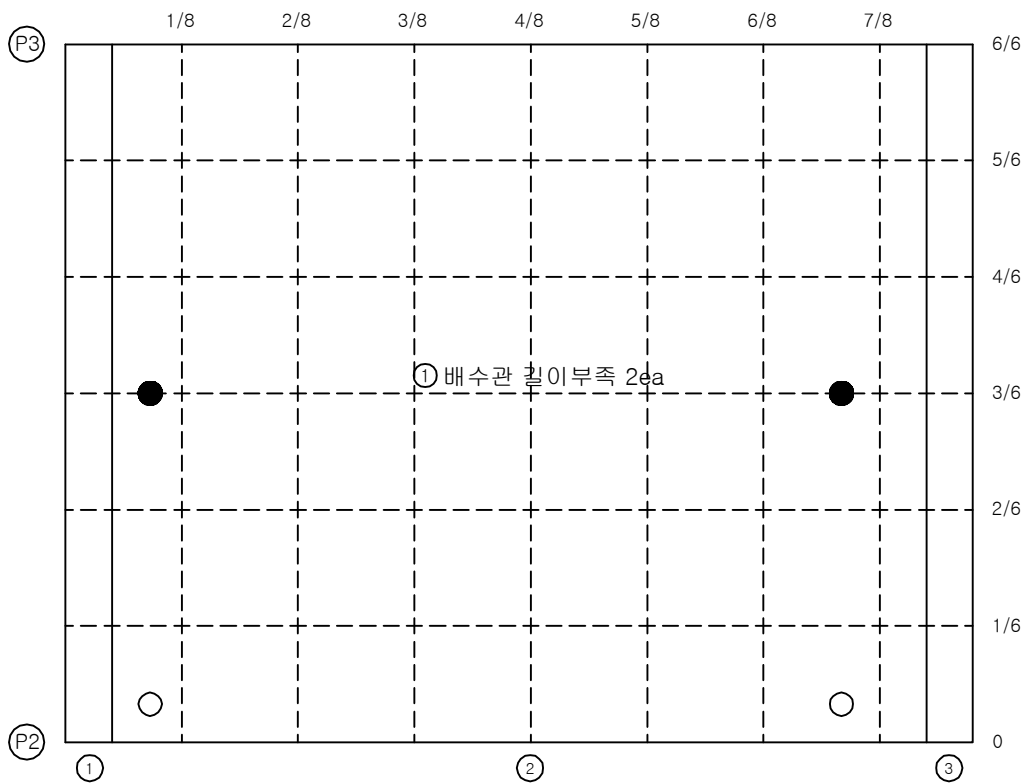
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



목촌리



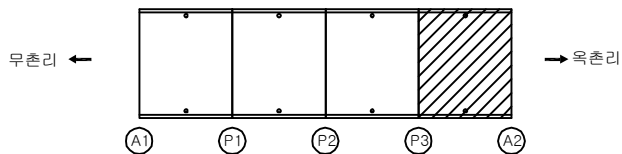
무촌리

무 촌 교

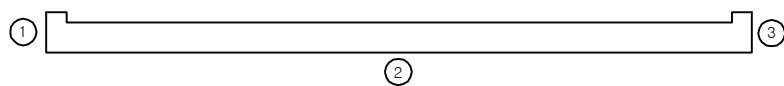
바닥판 하면 손상현황도

P3 ~ A2(S4)

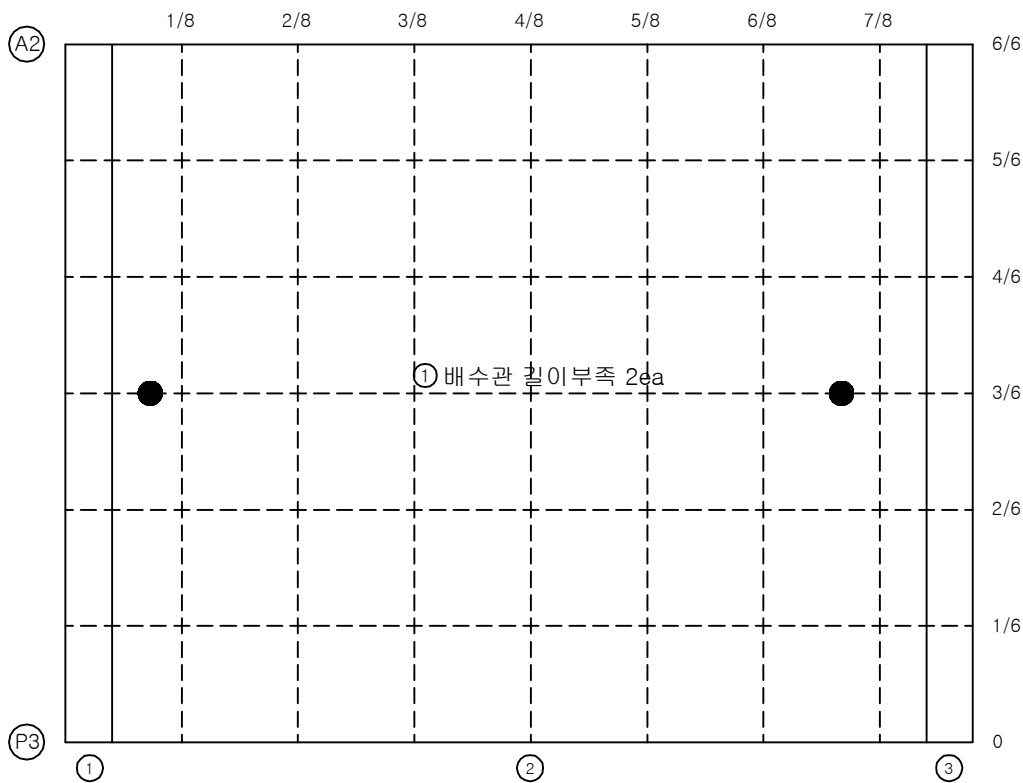
KEY PLAN



범례			
콘크리트	철근노출	강재부식	백태
누수	파손	벽락	열화
재료분리	토사퇴적	틀뜸	미세망상



목촌리

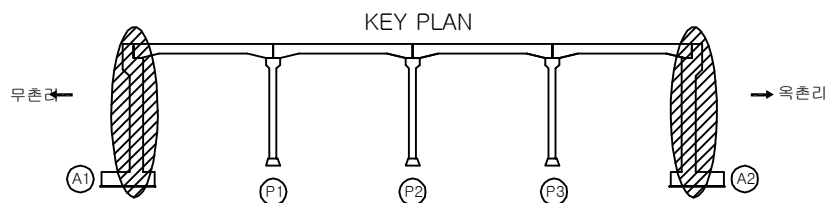


무촌리

무 촌 교

교대 손상현황도

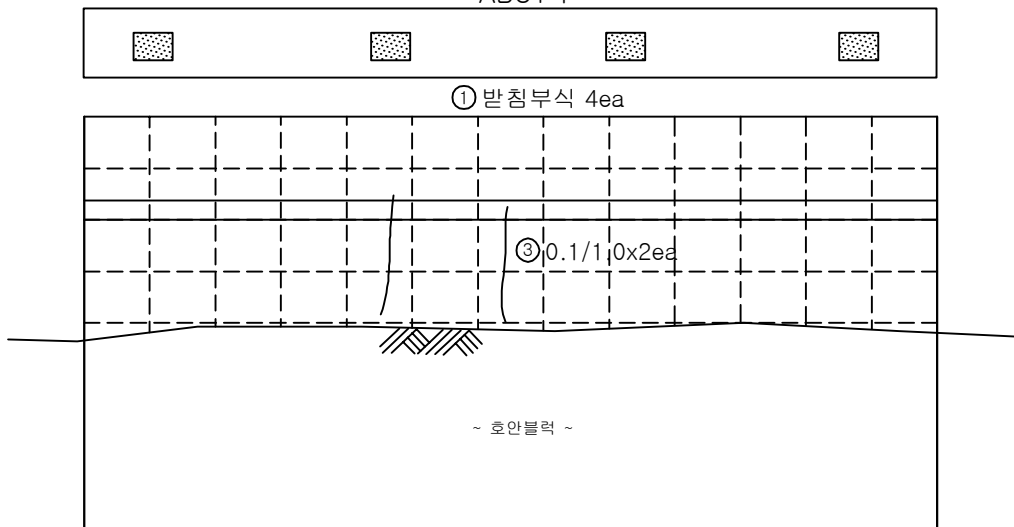
ABUT 1, 2



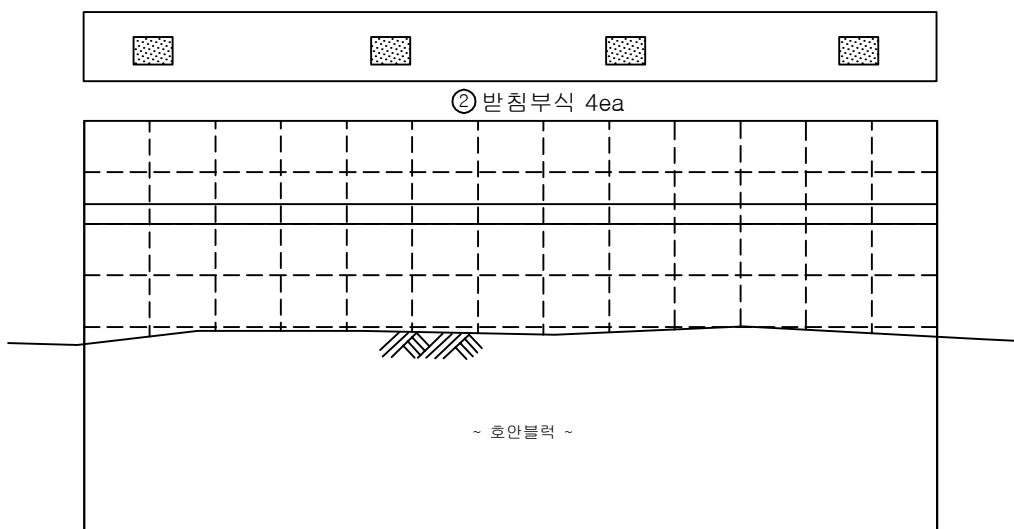
범 례

콘 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상

- ABUT 1 -



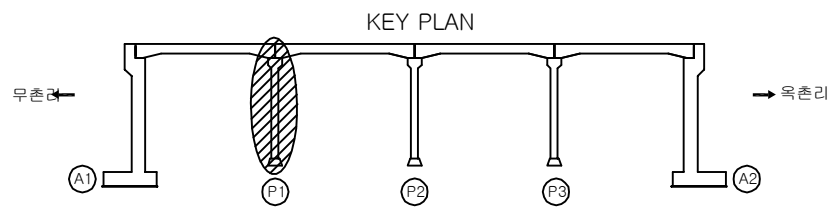
- ABUT 2 -



무 촌 교

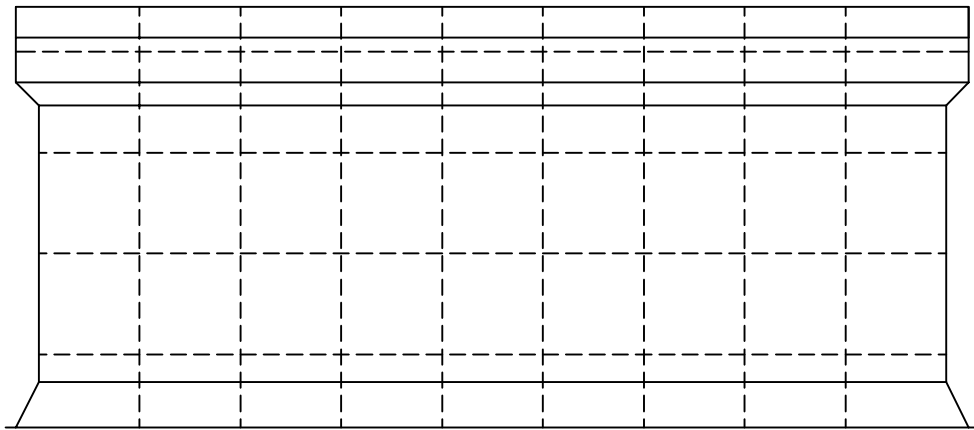
교각 손상현황도

PIER 1

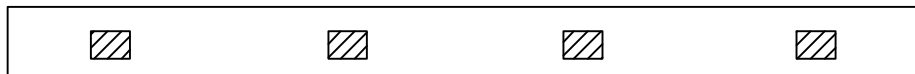


범 례

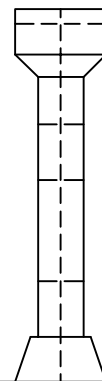
콘 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	침 식	미세망상



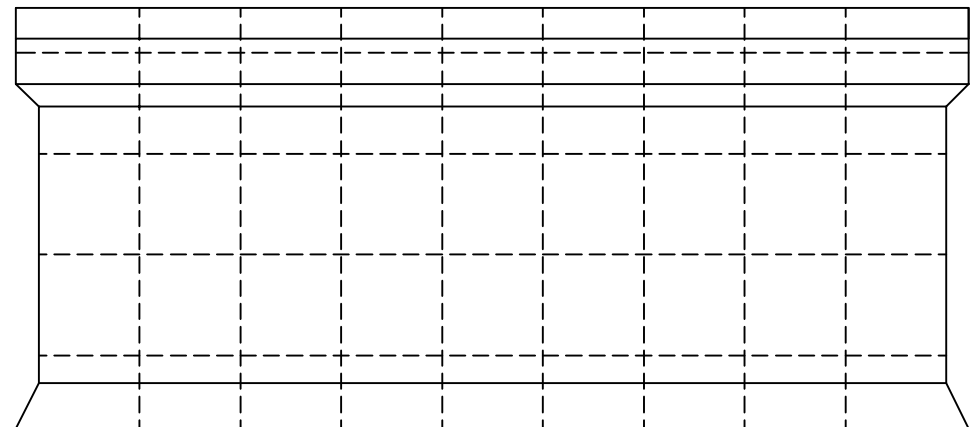
전면



좌측



우측

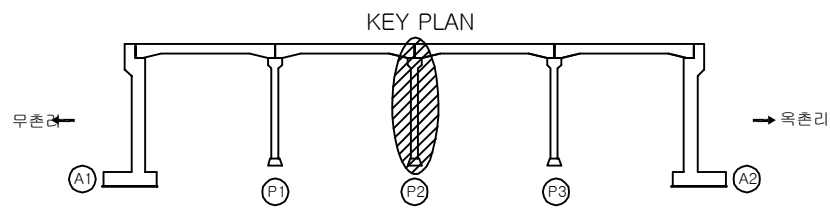


배면

무 촌 교

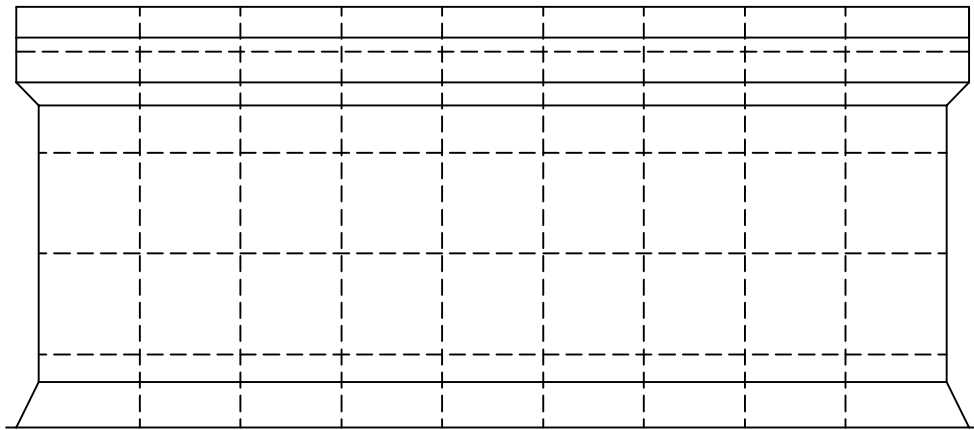
교각 손상현황도

PIER 2

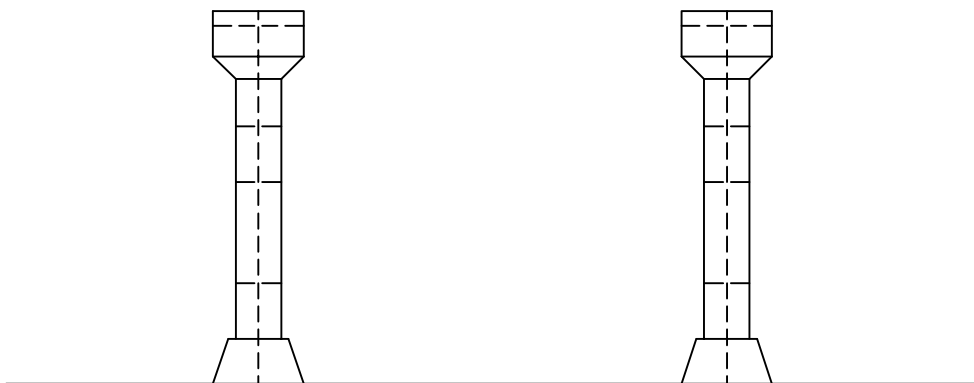
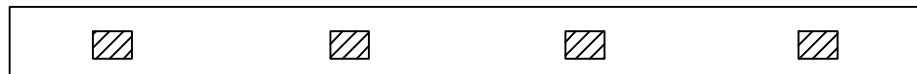


범 례

콘 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	침 식	미세망상

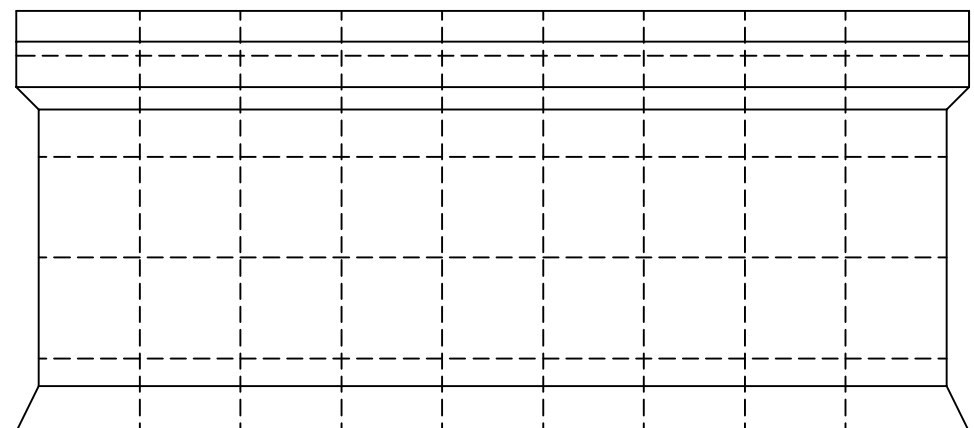


전면



좌측

우측

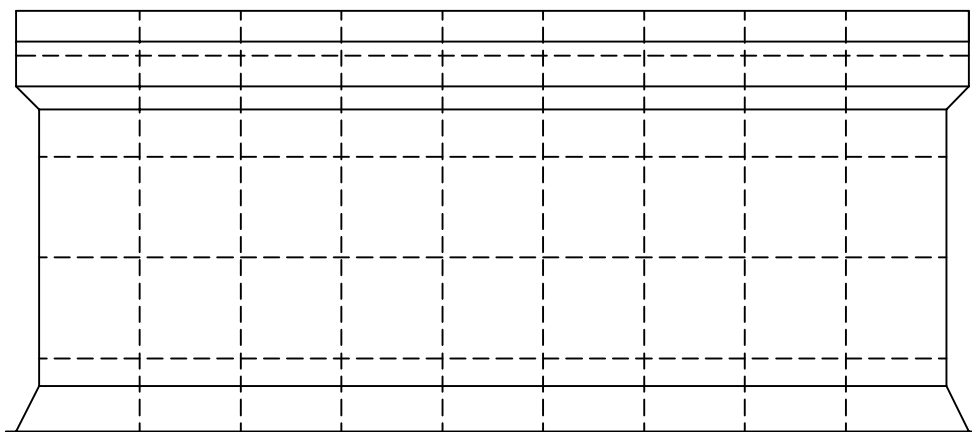
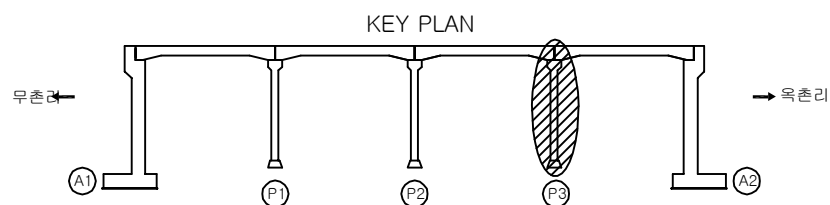


배면

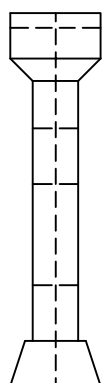
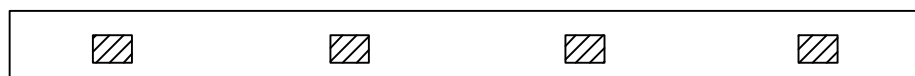
무 촌 교

교각 손상현황도

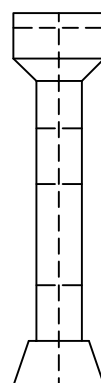
PIER 3



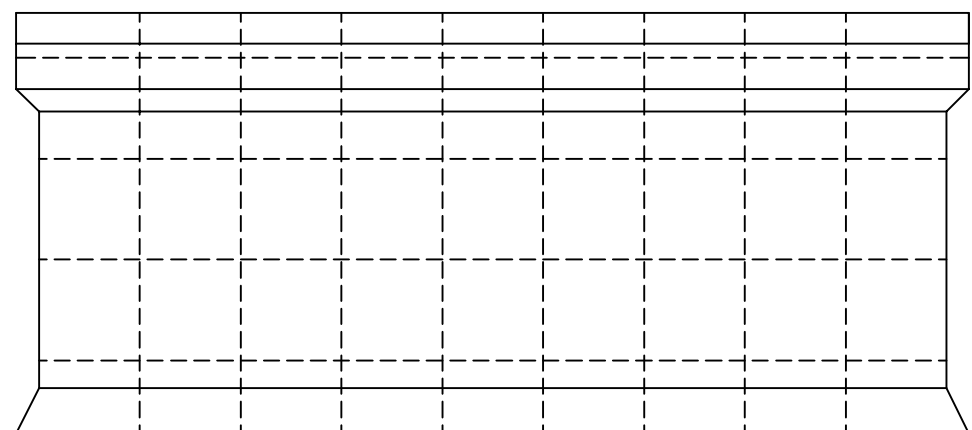
전면



좌측



우측



배면

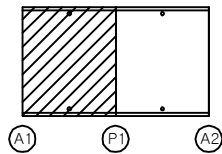
부 평 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

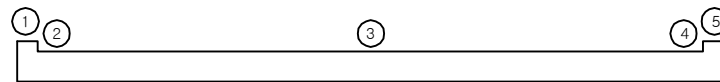
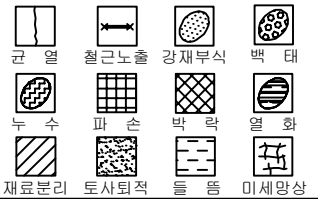
KEY PLAN

← 부평리

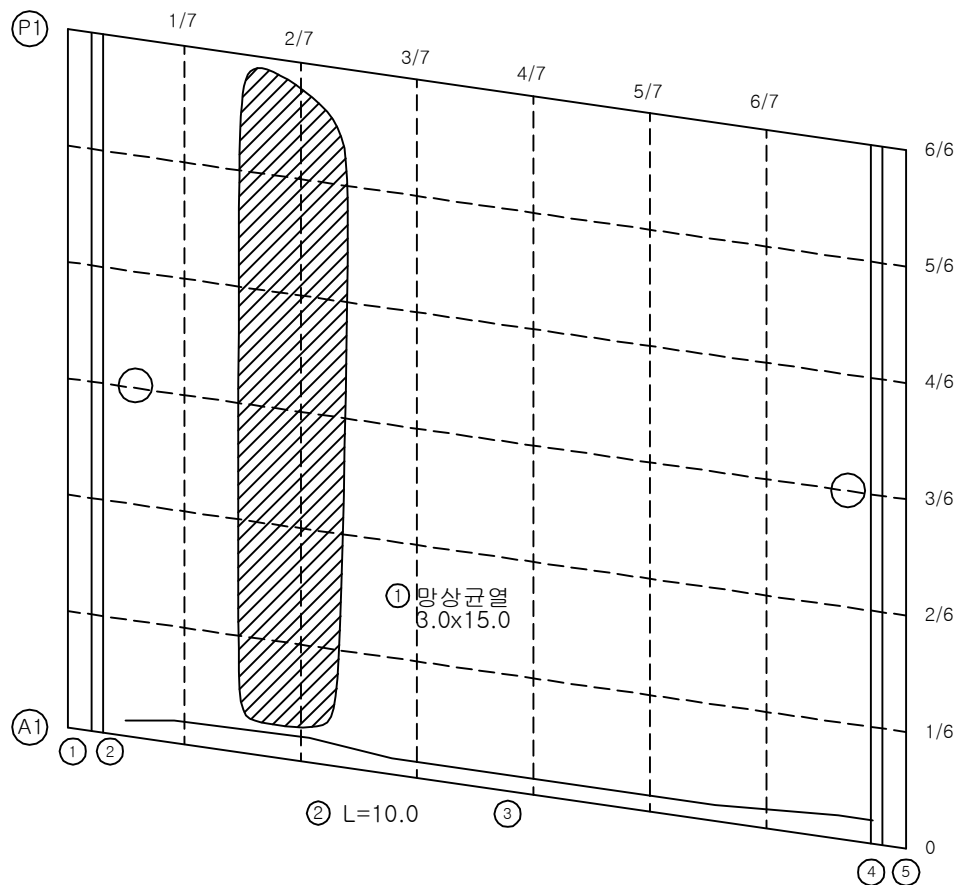


→ 강천리

범례



강천리



부평리

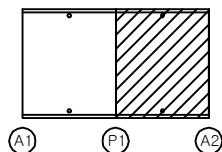
부 평 교

바닥판 상면 손상현황도

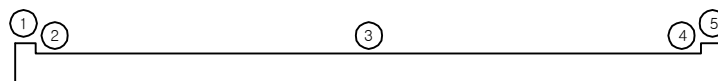
P1 ~ A2(S2)

KEY PLAN

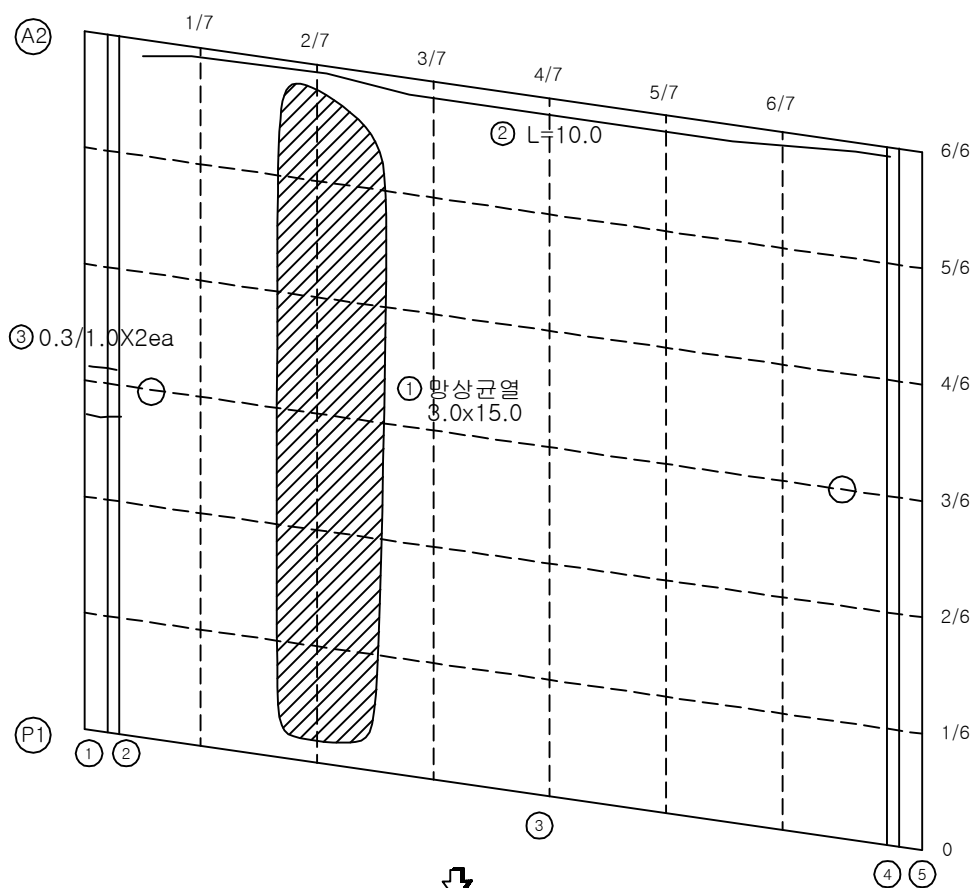
부평리 ←



→ 강천리



강천리



부평리

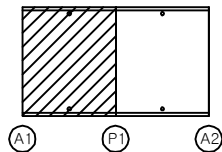
부 평 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

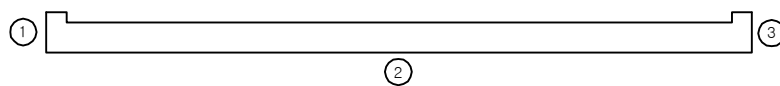
KEY PLAN

부평리 ←

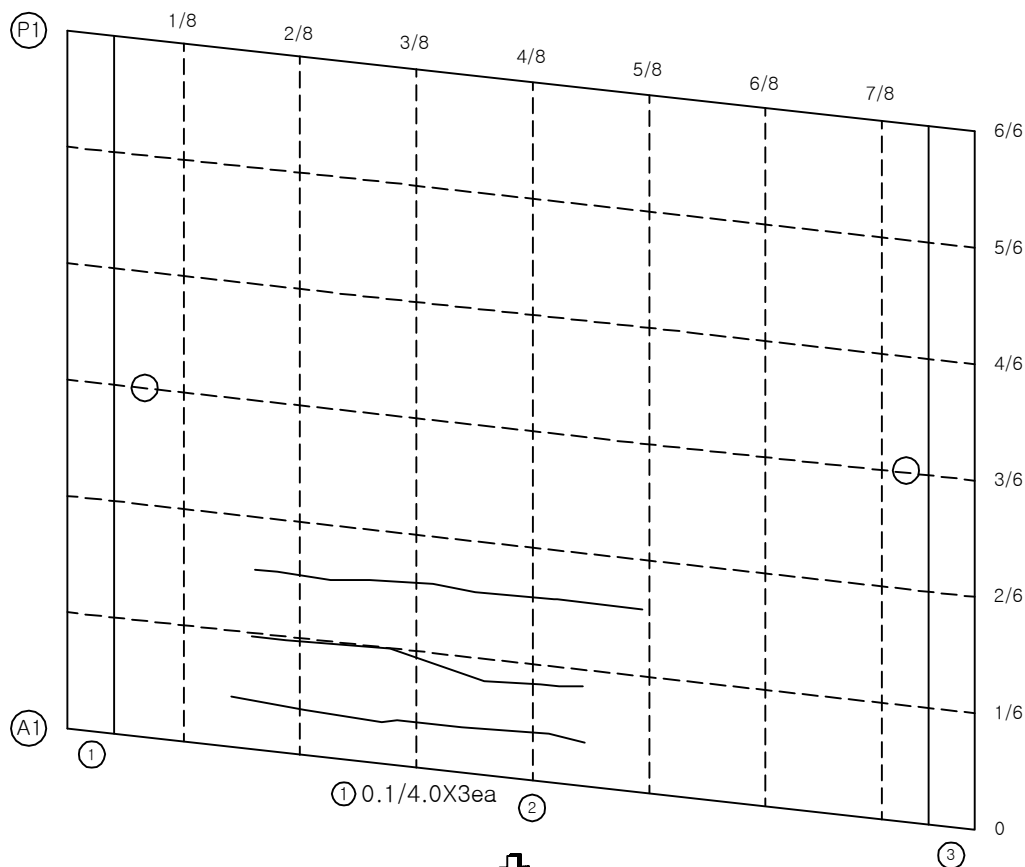


→ 강천리

범례



강천리



↓
부평리

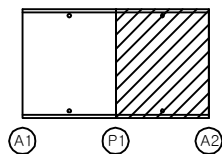
부 평 교

바닥판 하면 손상현황도

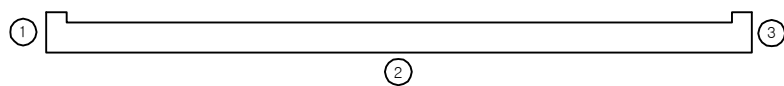
P1 ~ A2(S2)

KEY PLAN

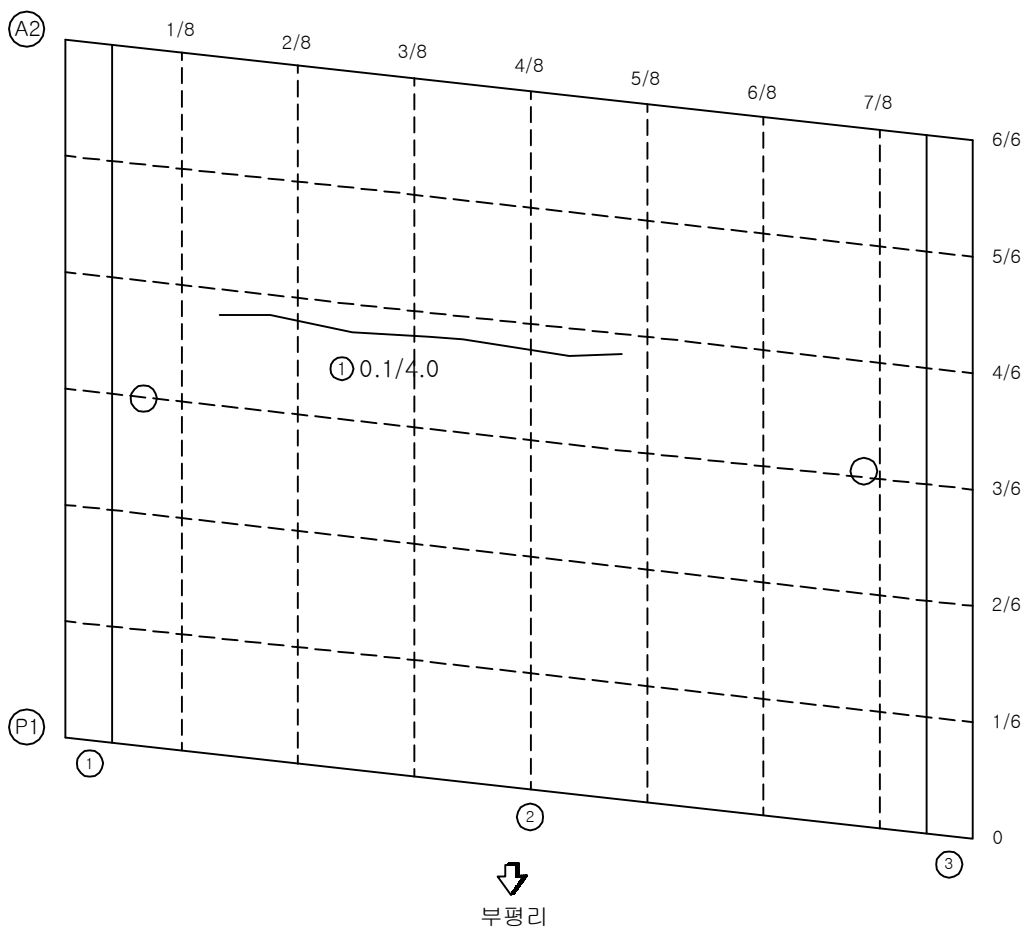
부평리 ←



→ 강천리



강천리

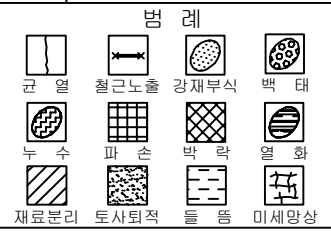
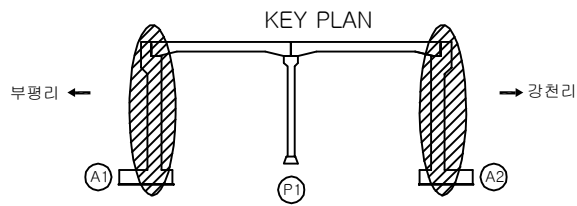


부평리

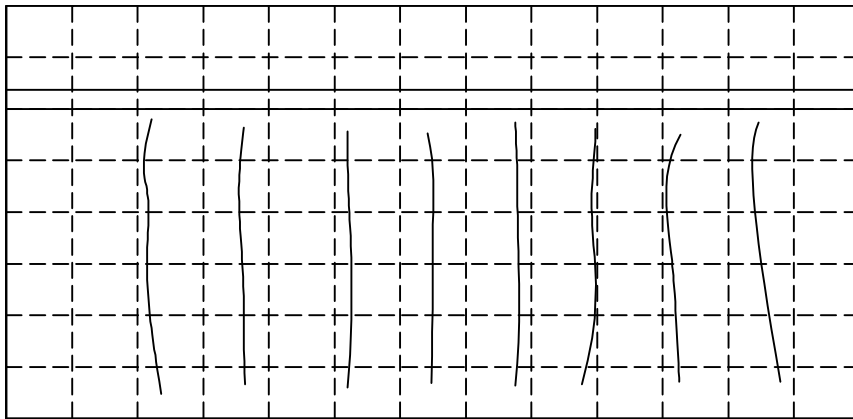
부 평 교

교대 손상현황도

ABUT 1, 2

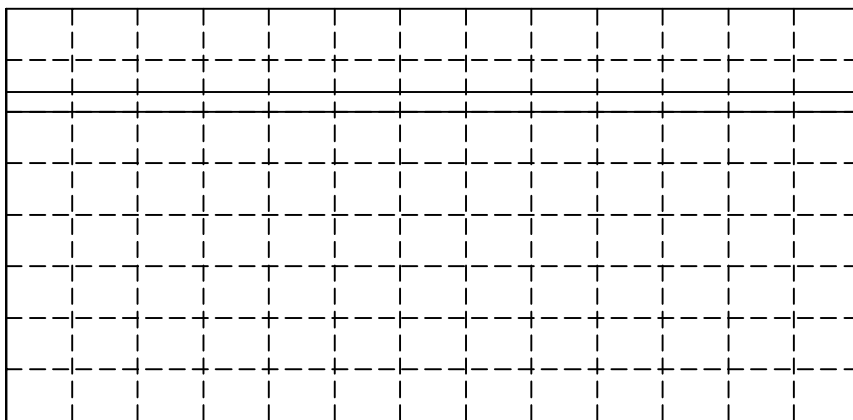


- ABUT 1 -



① 0.2/3.0X8ea

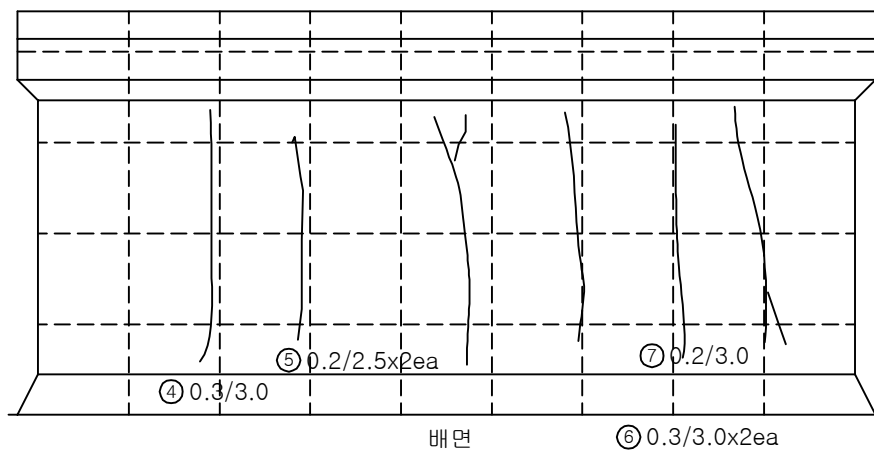
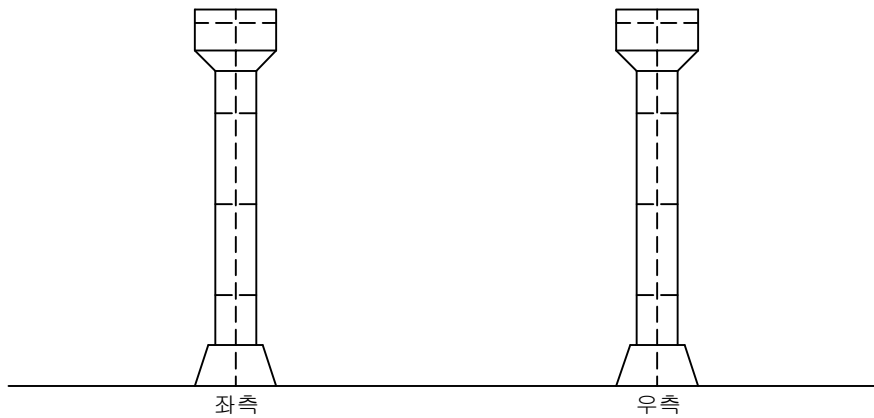
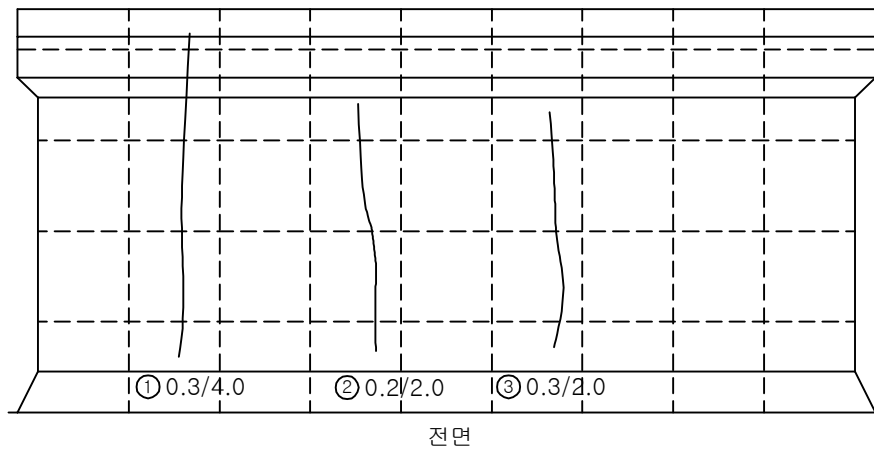
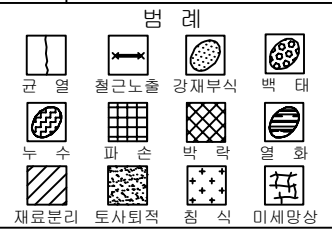
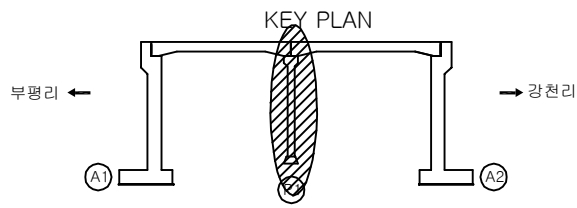
- ABUT 2 -



부 평 교

교각 손상현황도

PIER 1

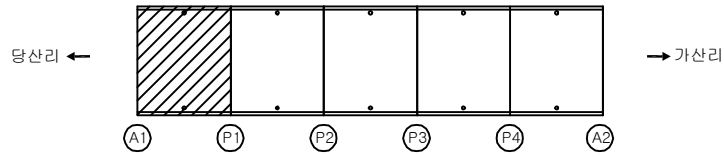


신 라 교

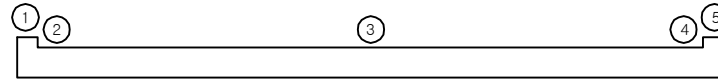
바닥판 상면 손상현황도

A1 ~ P1(S1)

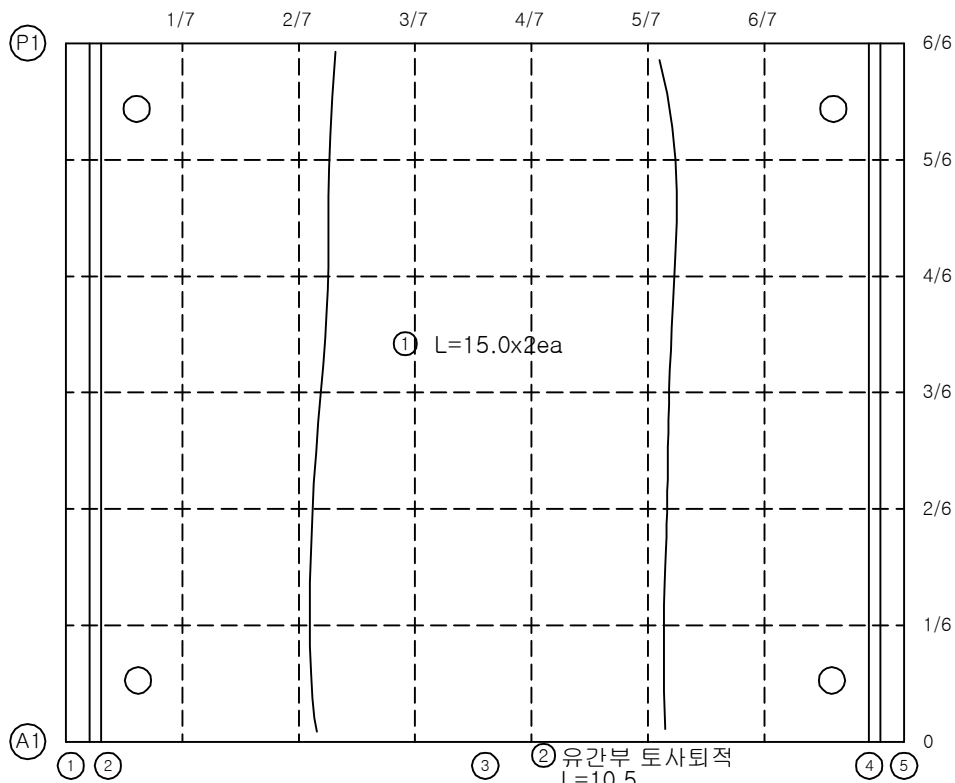
KEY PLAN



범례			
콘 열	철근노출	강재부식	백 데
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



가산리



③ 접속부 파손
0.2x1.0



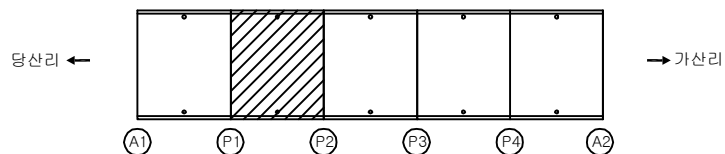
당산리

신 라 교

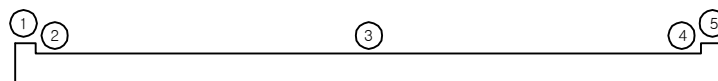
바닥판 상면 손상현황도

P1 ~ P2(S2)

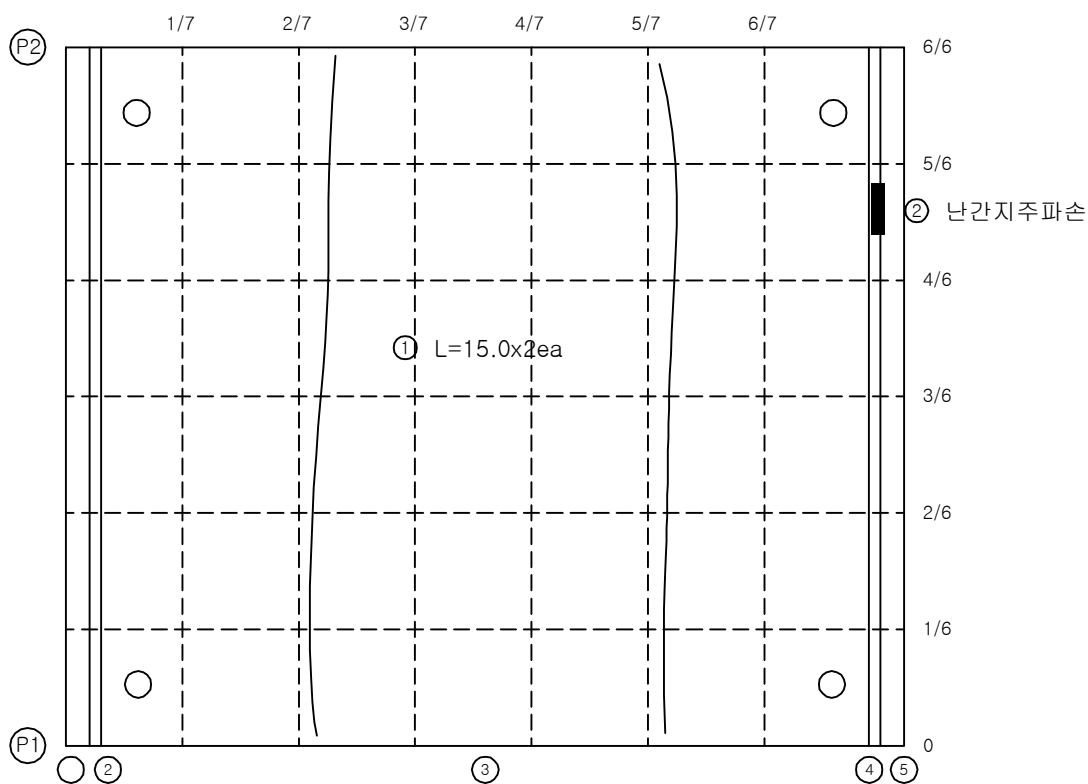
KEY PLAN



범 례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



가산리



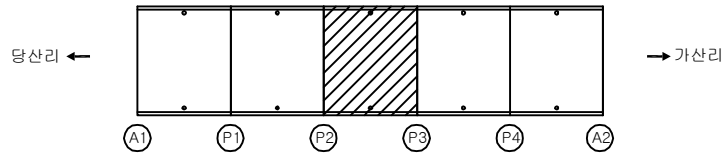
당산리

신 라 교

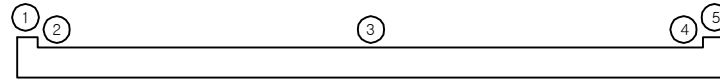
바닥판 상면 손상현황도

P2 ~ P3(S3)

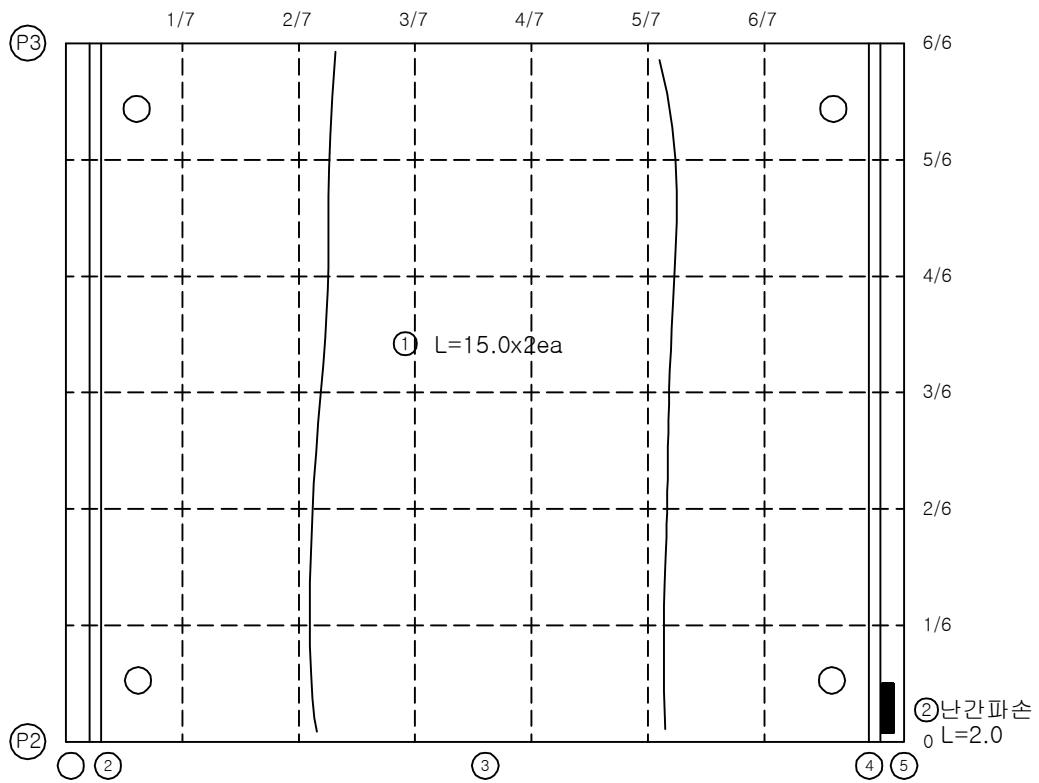
KEY PLAN



범 례			
콘 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



가산리



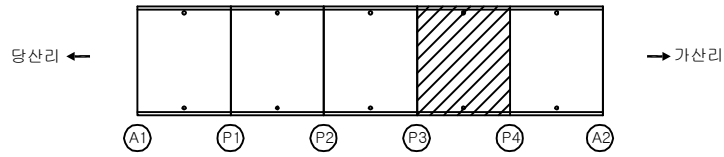
당산리

신 라 교

바닥판 상면 손상현황도

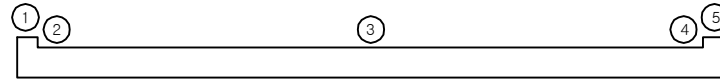
P3 ~ P4(S4)

KEY PLAN

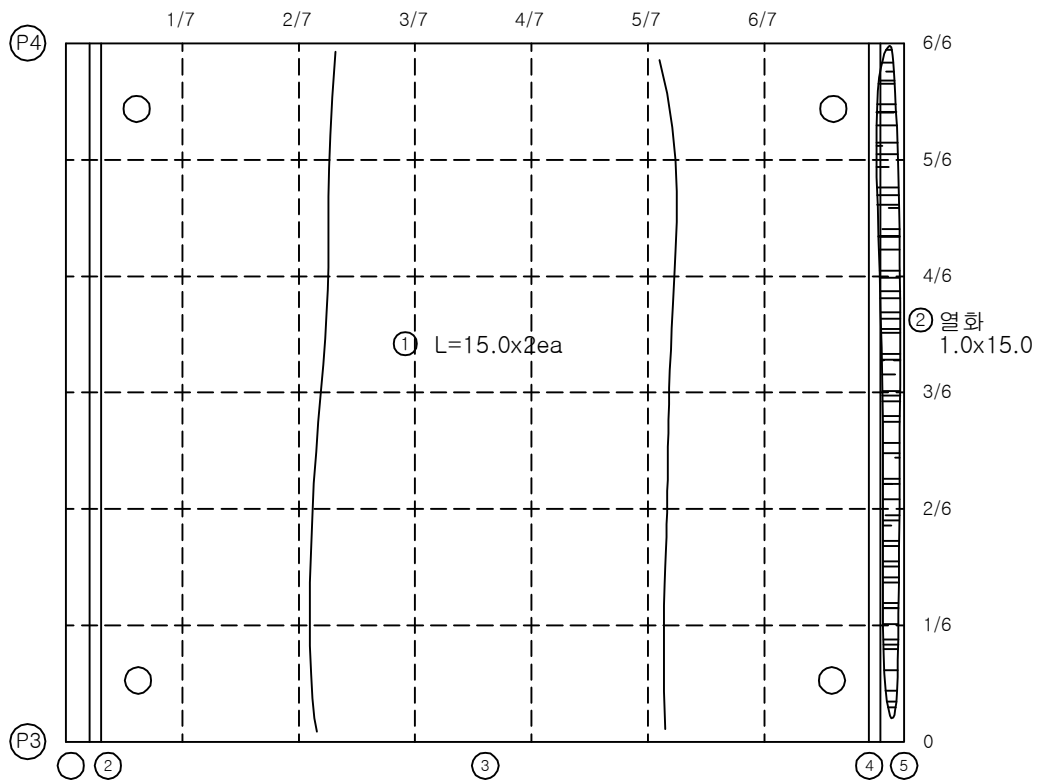


범례

콘 열	철근노출	강재부식	백 데
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



가산리



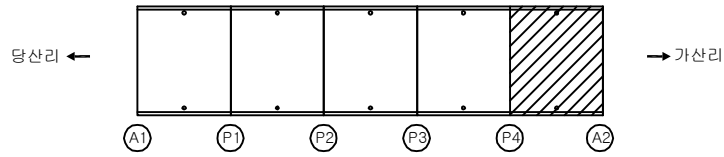
당산리

신 라 교

바닥판 상면 손상현황도

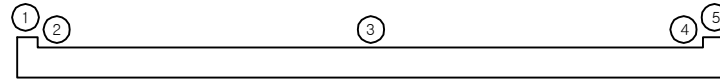
P4 ~ A2(S5)

KEY PLAN



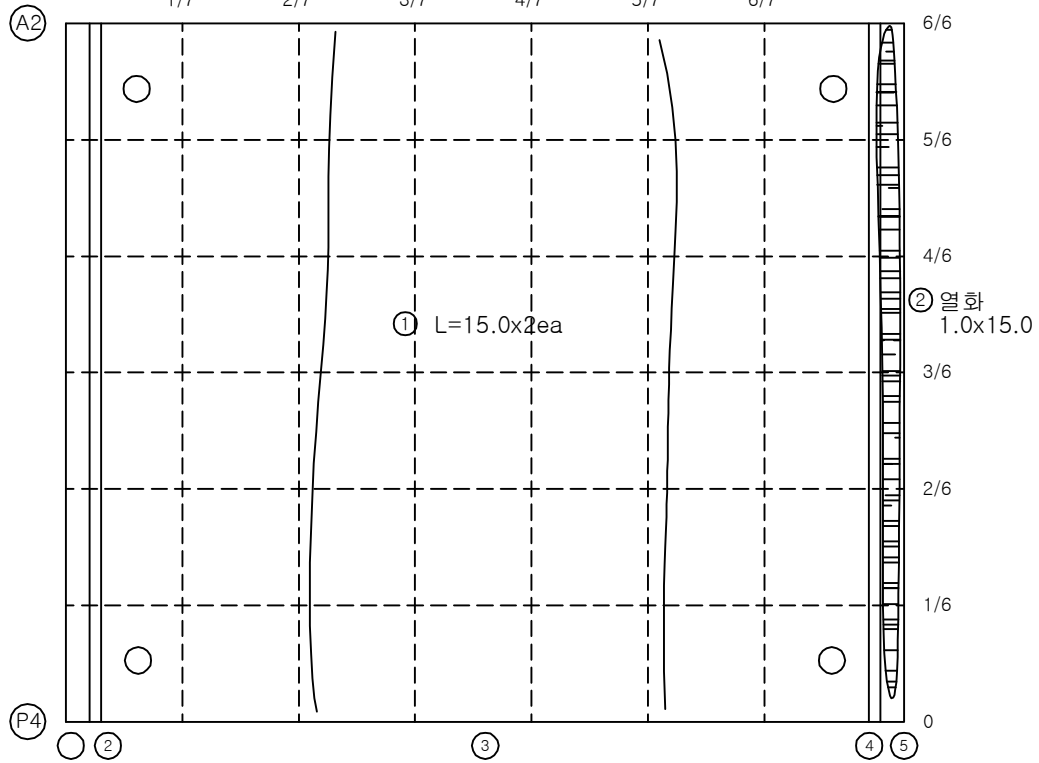
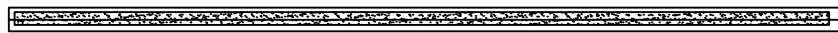
범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



가산리

③ 유간부 토사퇴적
L=10.5



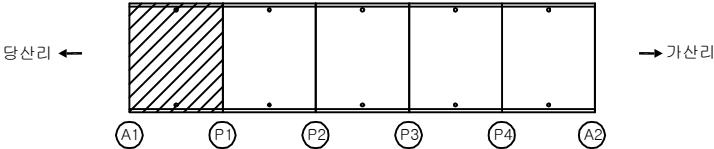
↓
당산리

신 라 교

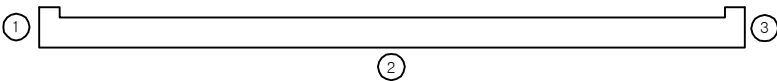
바닥판 하면 손상현황도

A1 ~ P1(S1)

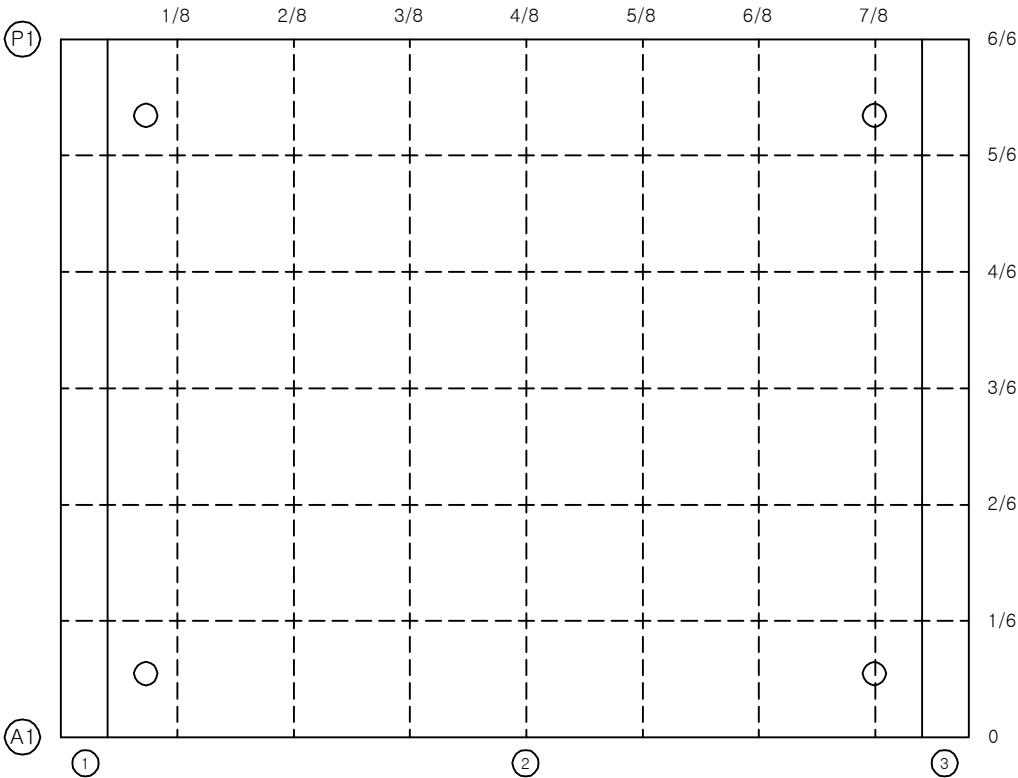
KEY PLAN



범 례			
균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



가산리
↑



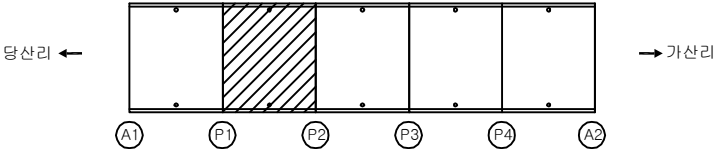
↓
당산리

신 라 교

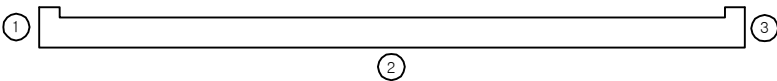
바닥판 하면 손상현황도

P1 ~ P2(S2)

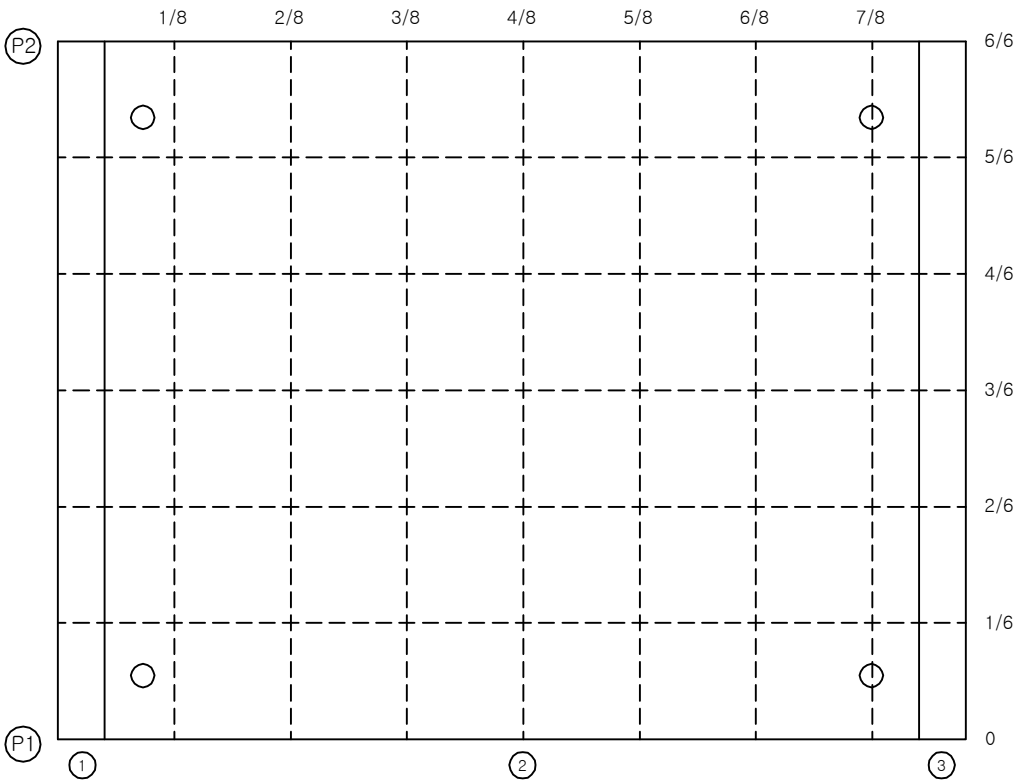
KEY PLAN



범 례			
콘 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



가산리
↑

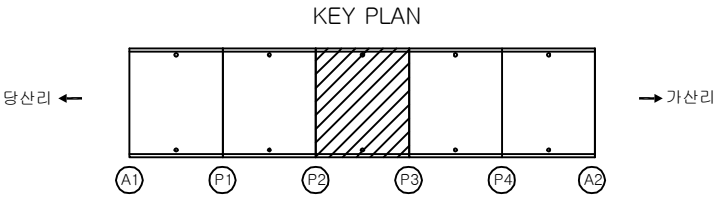


↓
당산리

신 라 교

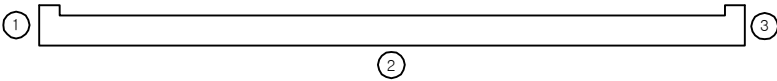
바닥판 하면 손상현황도

P2 ~ P3(S3)

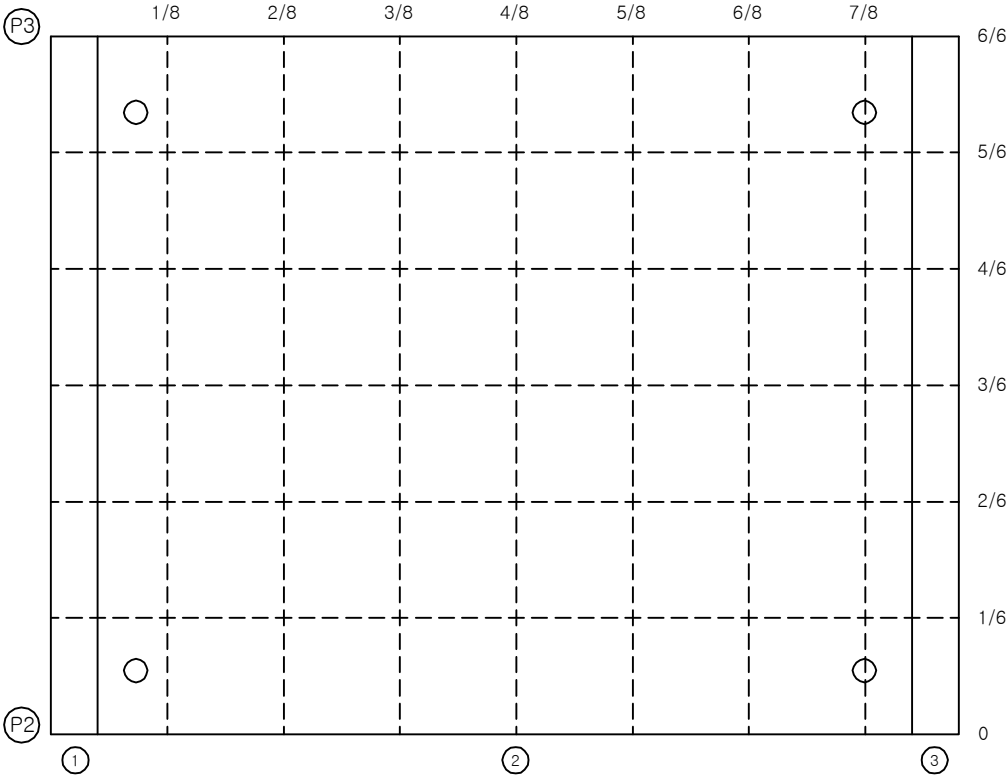


범 례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



가산리
↑



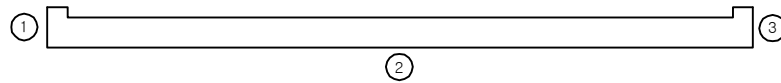
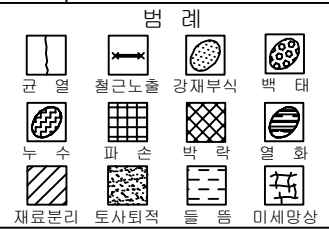
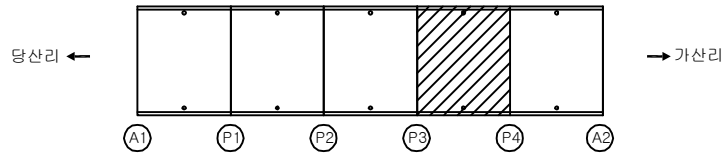
↓
당산리

신 라 교

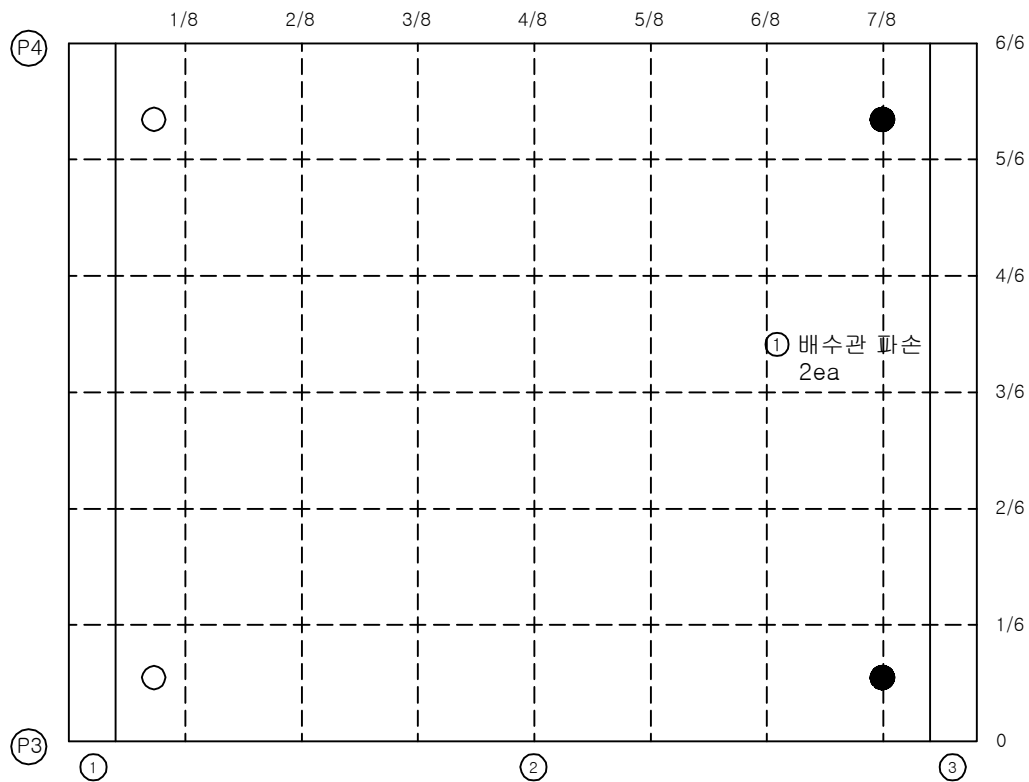
바닥판 하면 손상현황도

P3 ~ P4(S4)

KEY PLAN



가산리



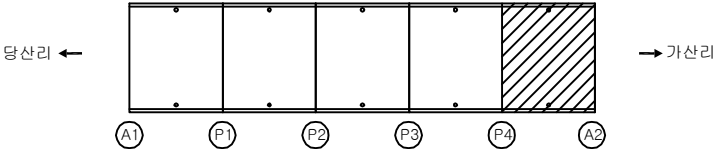
↓ 당산리

신 라 교

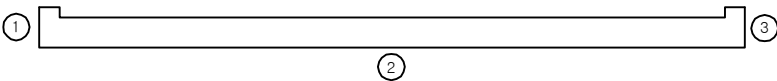
바닥판 하면 손상현황도

P4 ~ A2(S5)

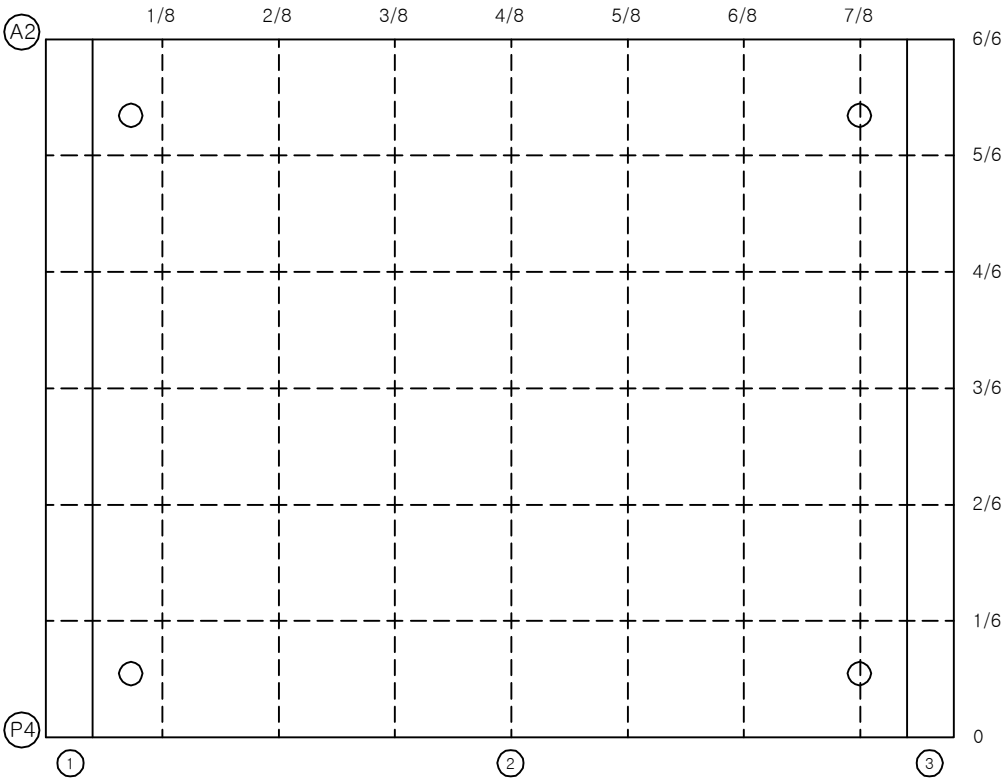
KEY PLAN



범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	박락		열화
	재료분리		토사퇴적
	들뜸		미세망상



가산리
↑

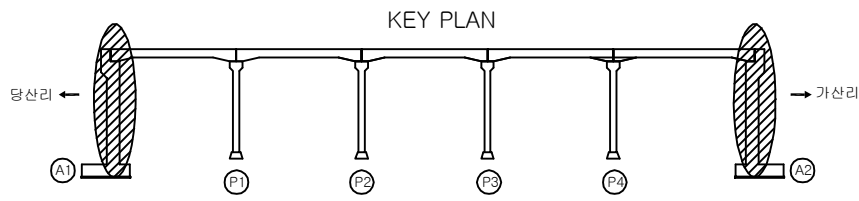


↓
당산리

신 라 교

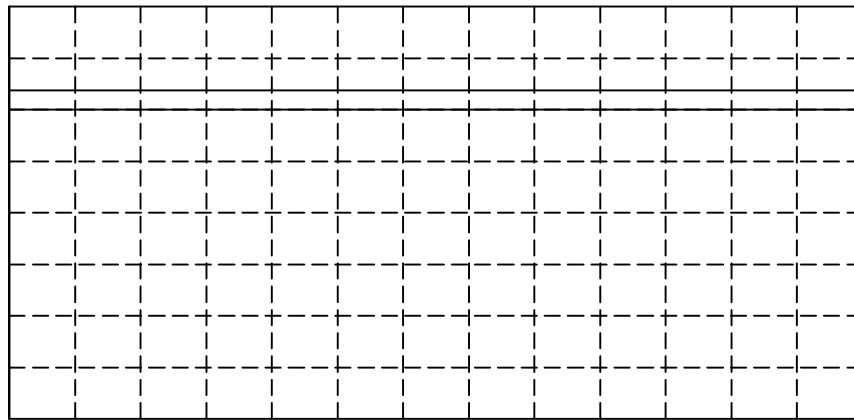
교대 손상현황도

ABUT 1, 2

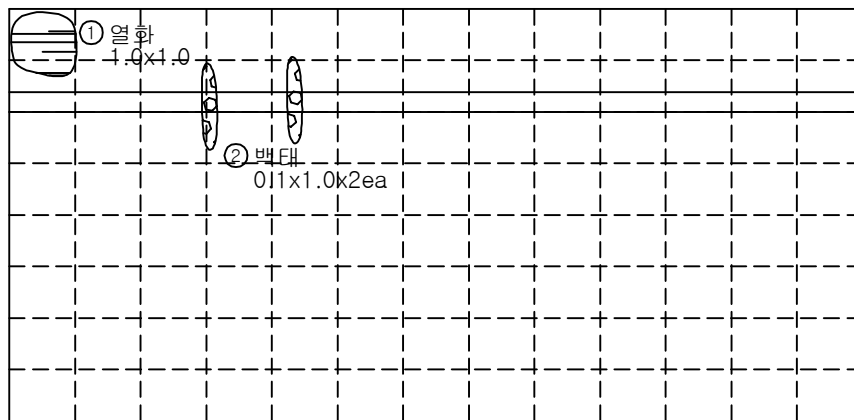
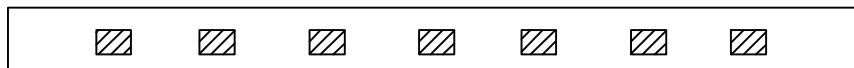


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



A1

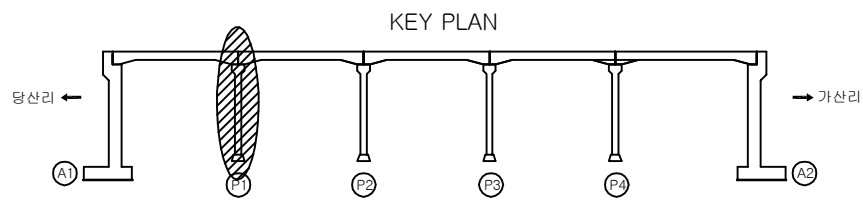


A2

신 라 교

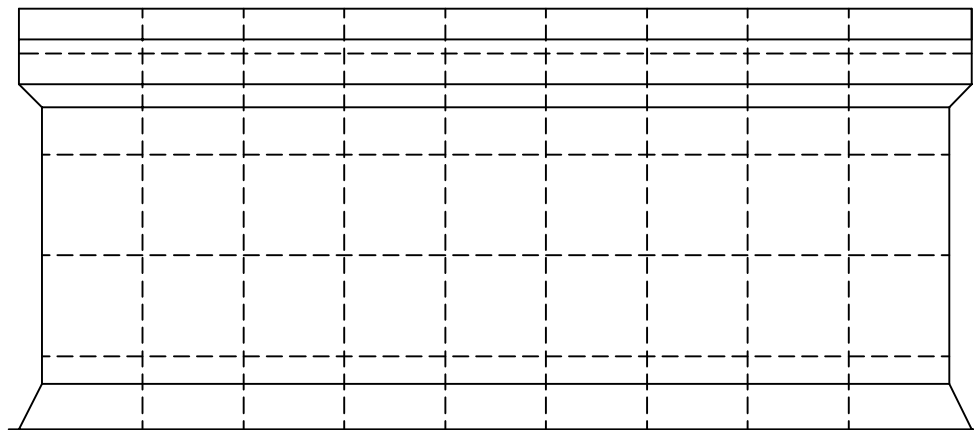
교각 손상현황도

PIER 1

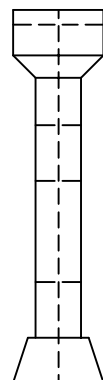
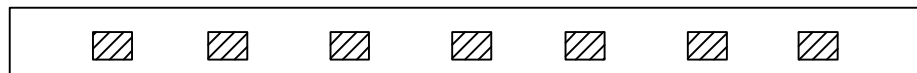


범례

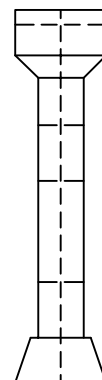
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상



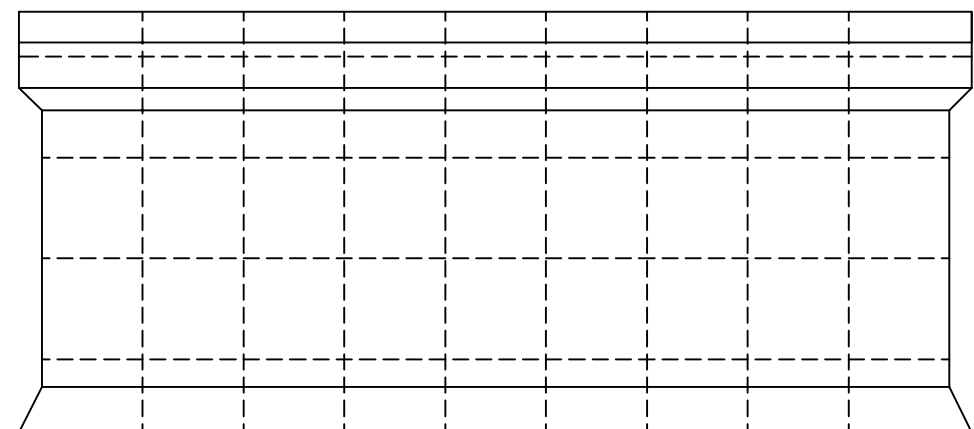
전면



좌측



우측

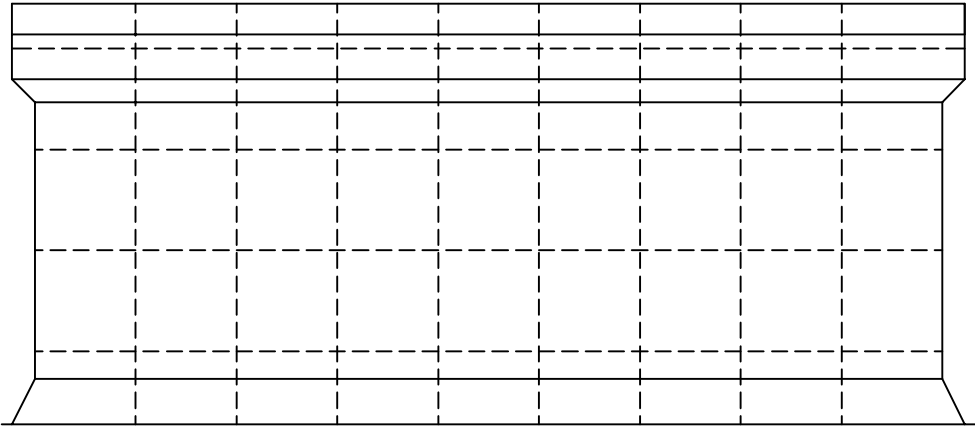
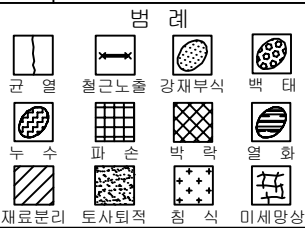
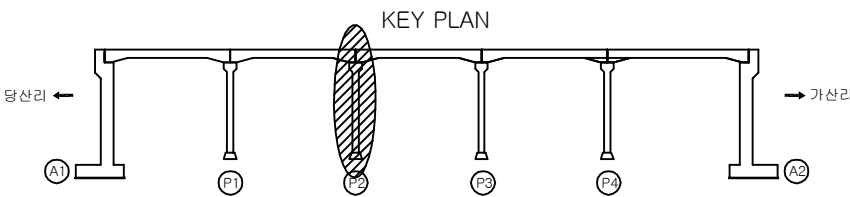


배면

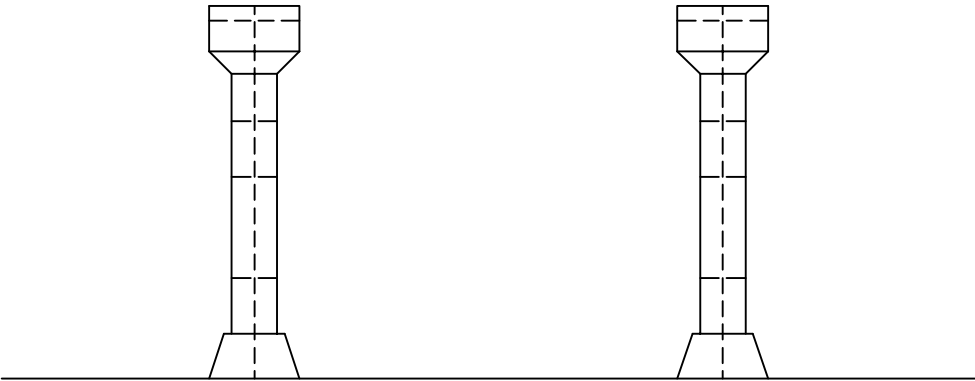
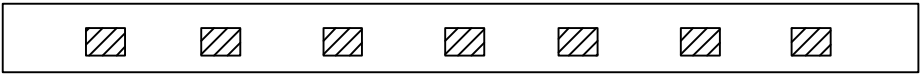
신 라 교

교각 손상현황도

PIER 2

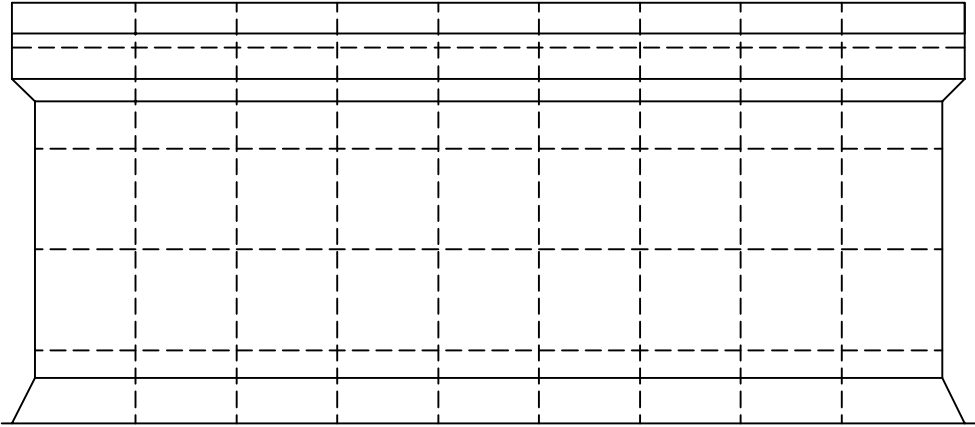


전면



좌측

우측

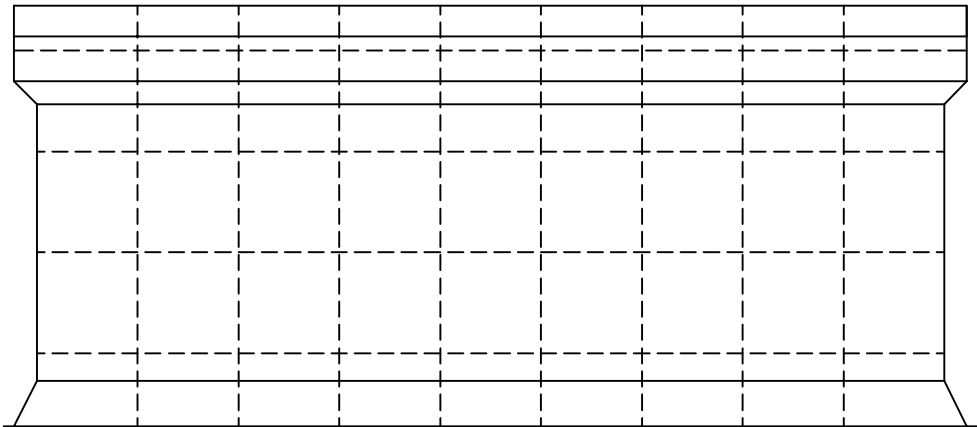
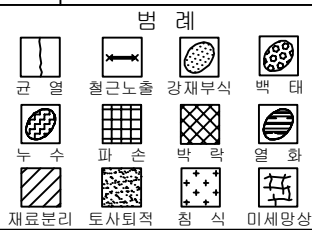
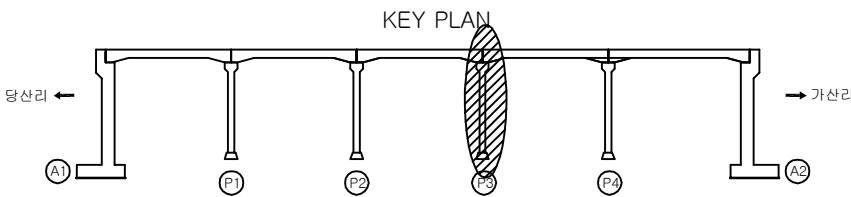


배면

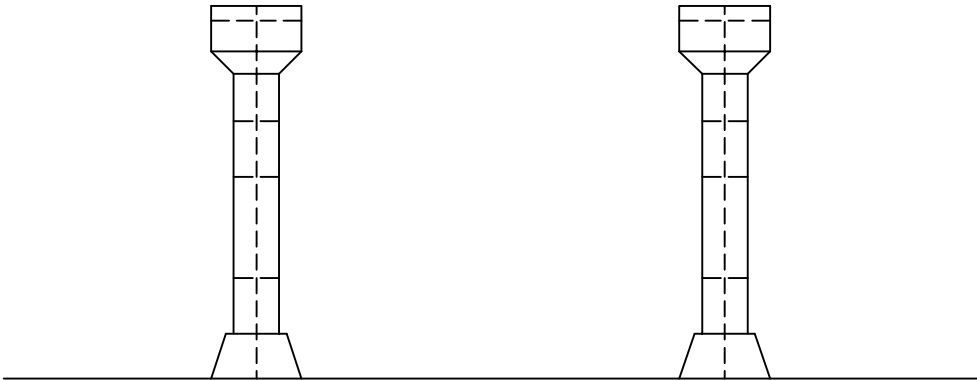
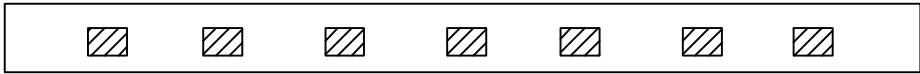
신 라 교

교각 손상현황도

PIER 3

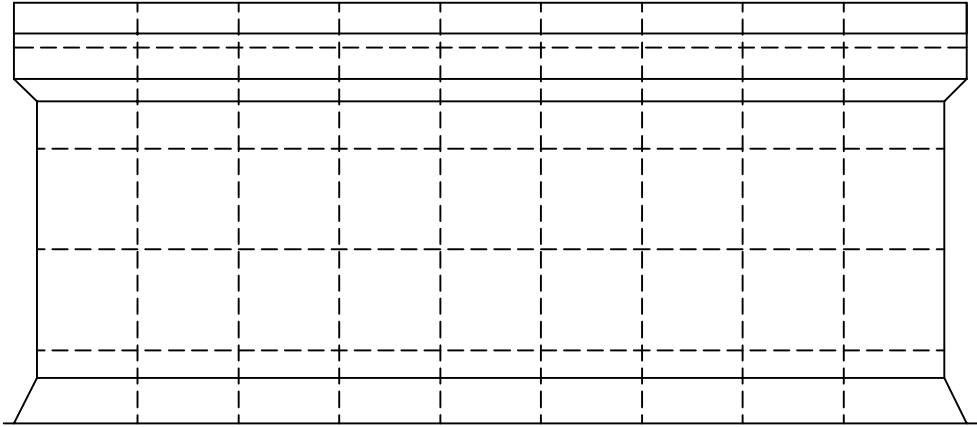


전면



좌측

우측

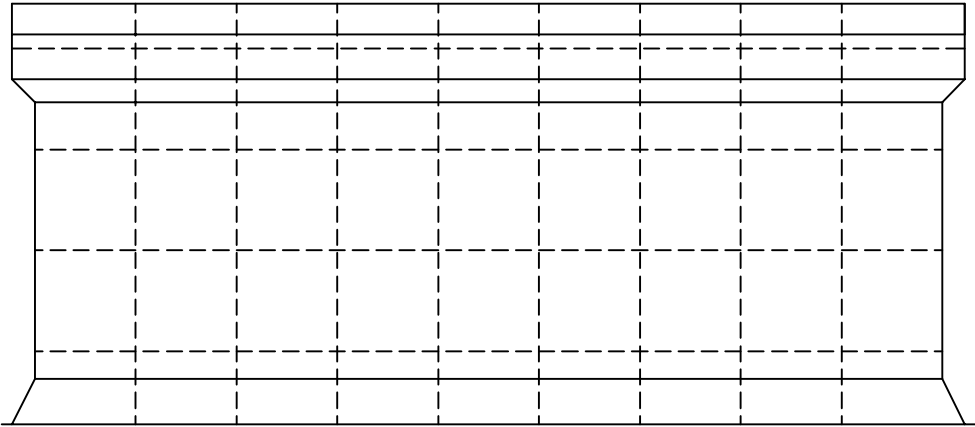
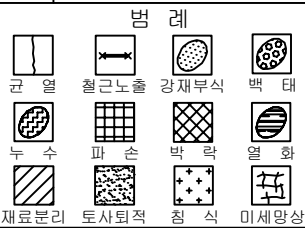
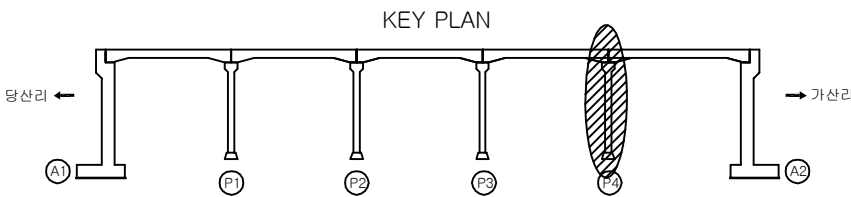


배면

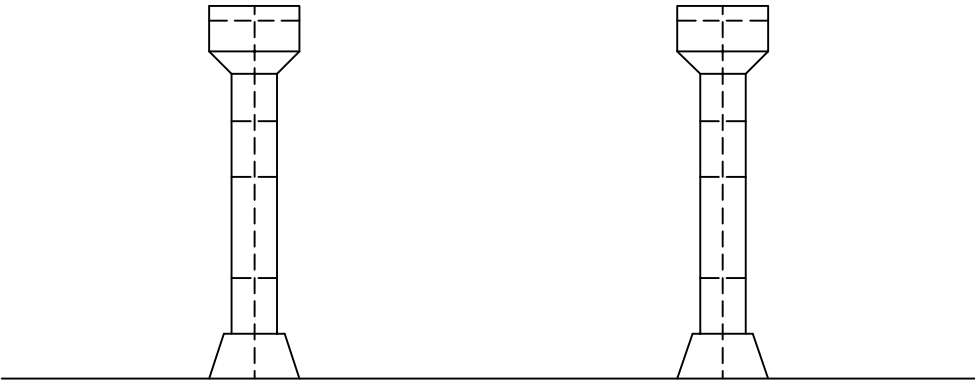
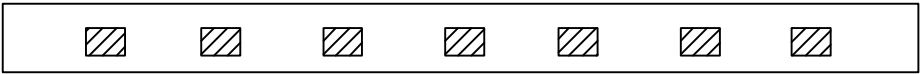
신 라 교

교각 손상현황도

PIER 4

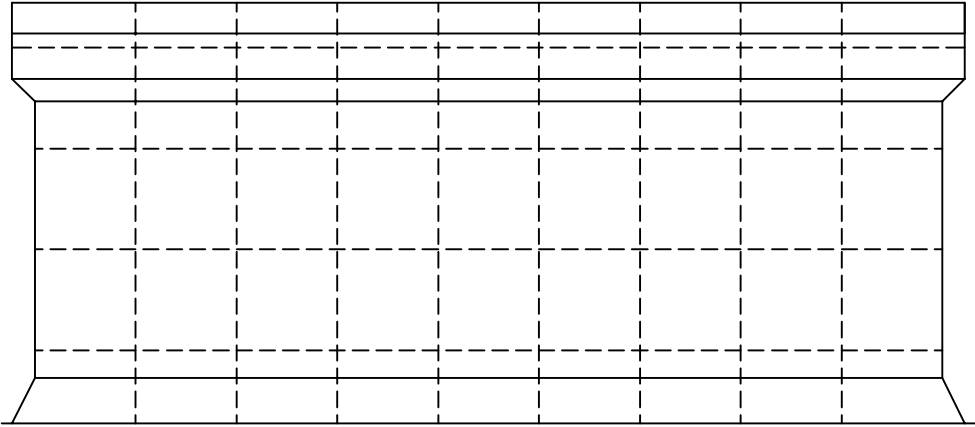


전면



좌측

우측



배면

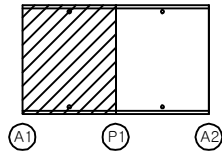
신 접 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

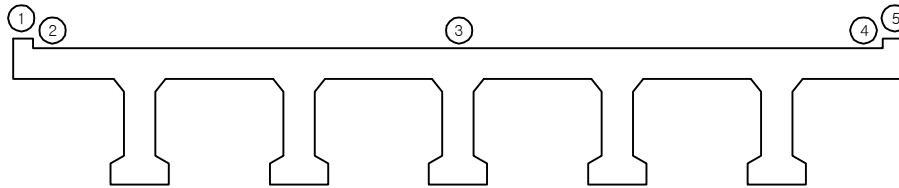
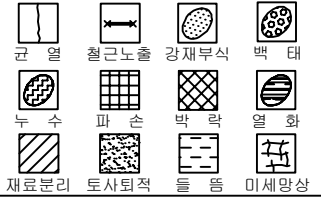
KEY PLAN

장안리 ←

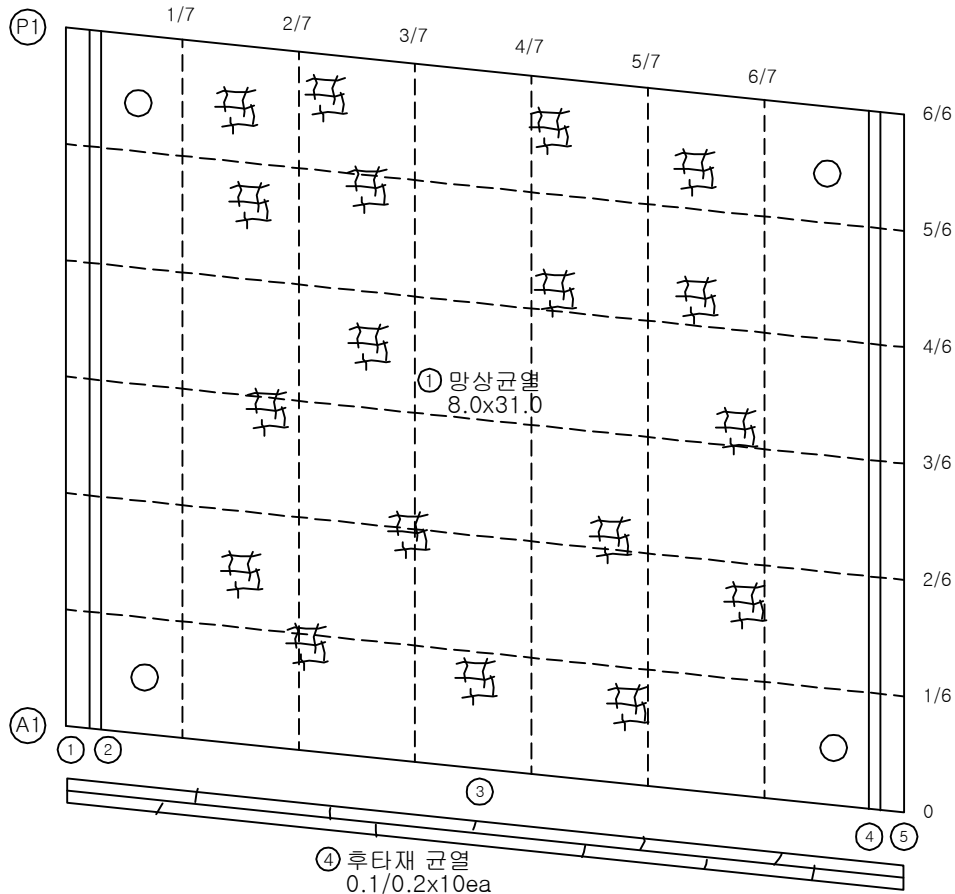


→ 삼합리

범례



삼합리



장안리



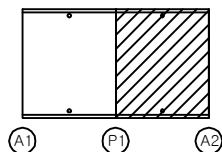
신 접 교

바닥판 상면 손상현황도

P1 ~ A2(S2)

KEY PLAN

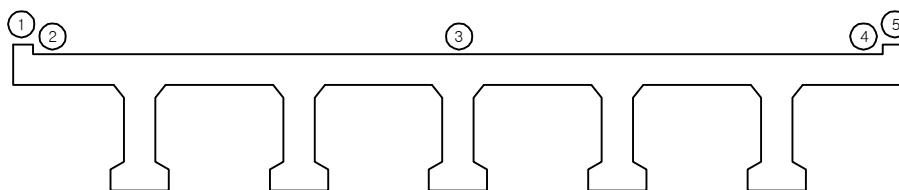
장안리 ←



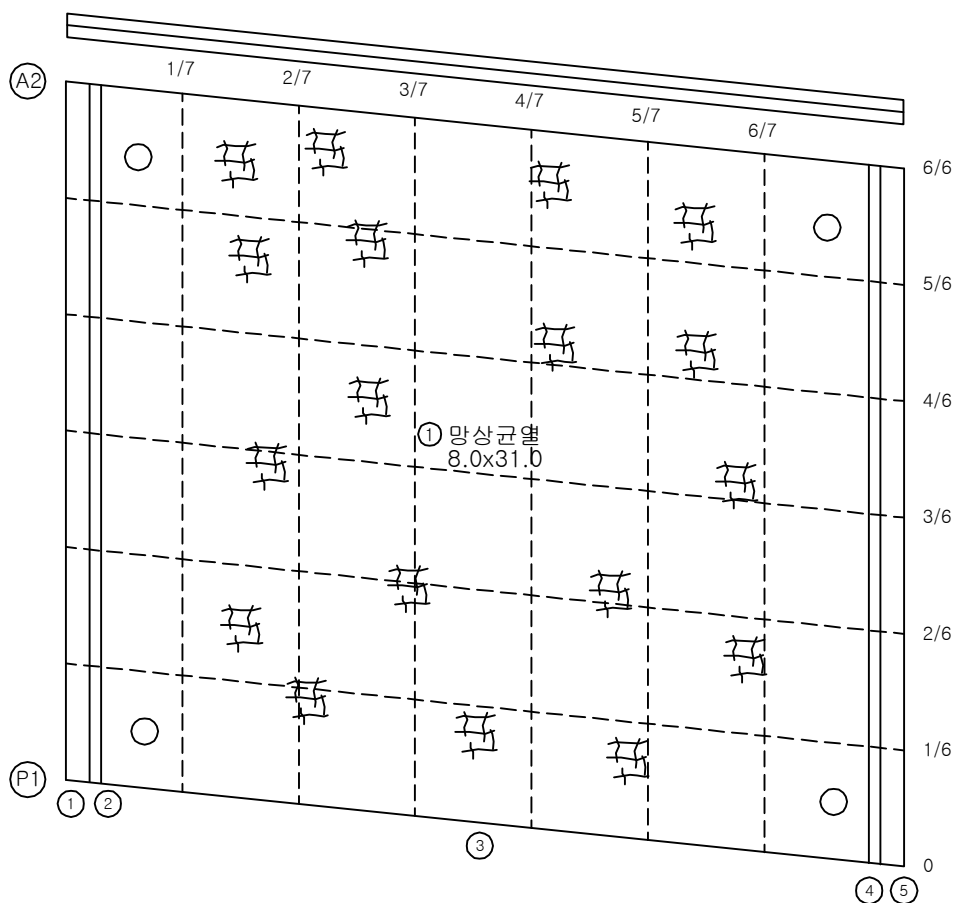
→ 삼합리

범례

콘 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



삼합리



장안리

신 접 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

KEY PLAN

장안리 ←

→ 삼합리

A1

P1

A2

범례

균열

철근노출

강재부식

백태

누수

파손

재료분리

토사퇴적

돌움

미세망상

①

②

③

삼합리

①

②

③

장안리

1/8

2/8

3/8

4/8

5/8

6/8

7/8

P1

A1

6/6

5/6

4/6

3/6

2/6

1/6

0

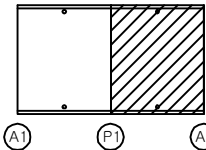
신 접 교

바닥판 하면 손상현황도

P1 ~ A2(S2)

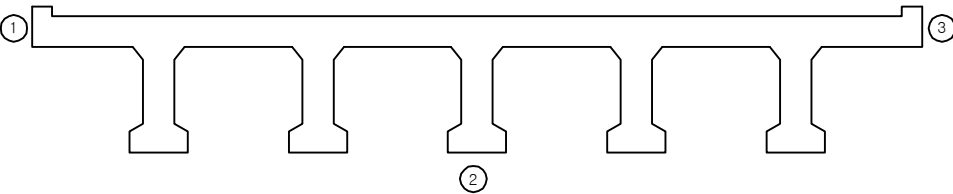
KEY PLAN

장안리 ←

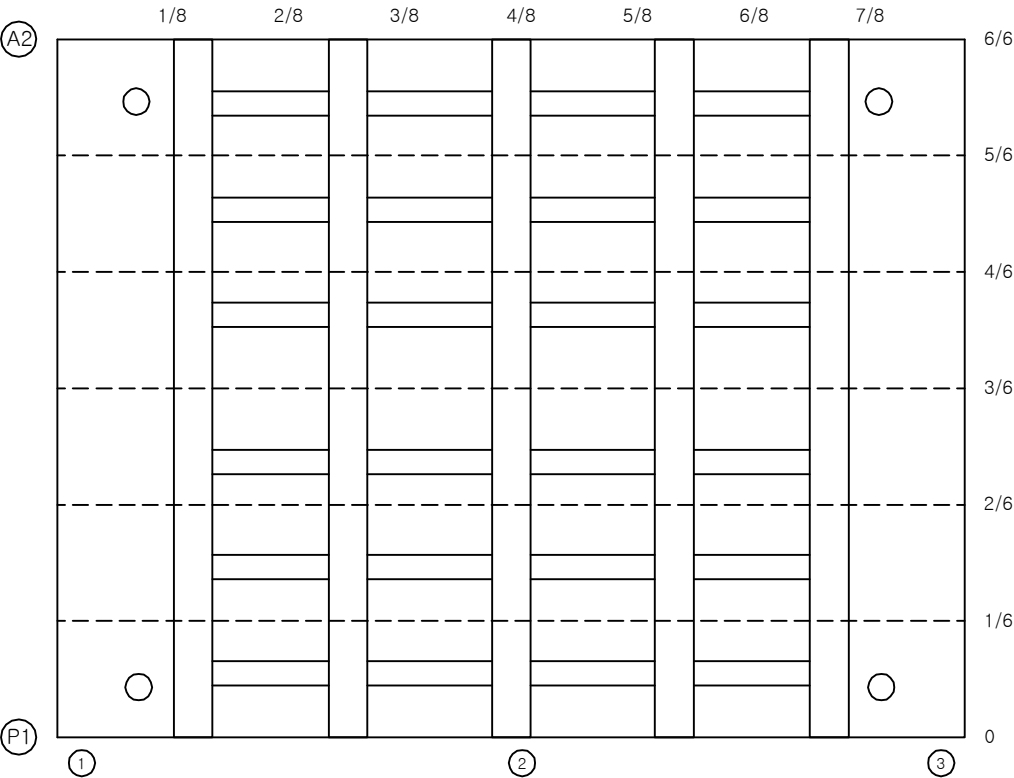


→ 삼합리

범례			
	콘 열		철근노출
	강재부식		백 데
	누 수		파 손
	재료분리		토사퇴적
	돌 움		미세망상



삼합리
↑

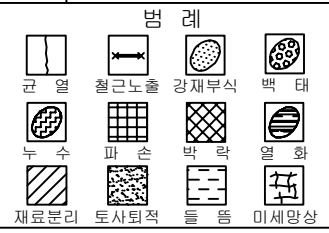
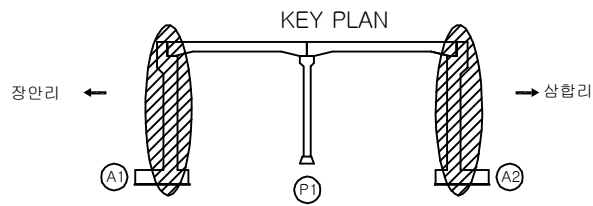


↓
장안리

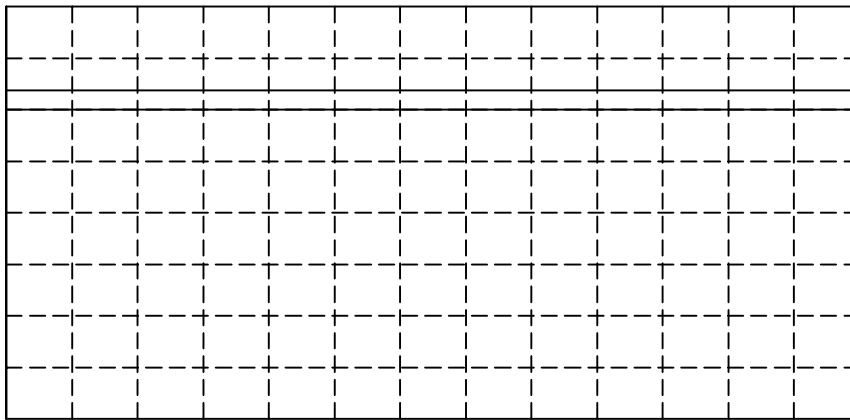
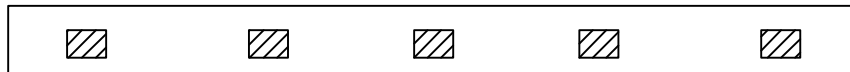
신 접 교

교대 손상현황도

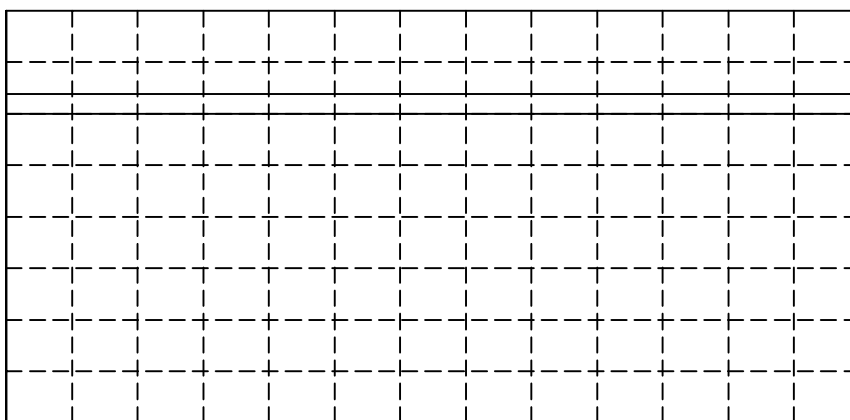
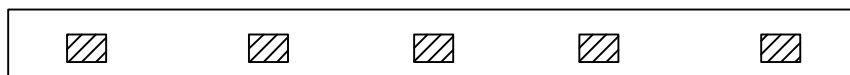
ABUT 1, 2



- ABUT 1 -



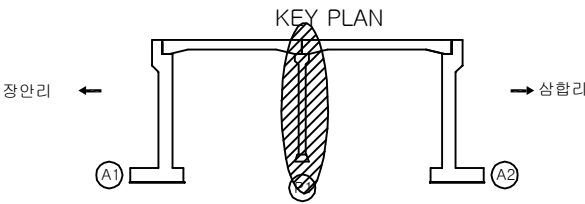
- ABUT 2 -



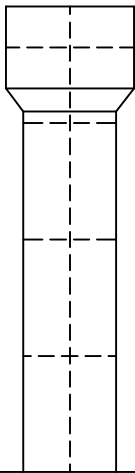
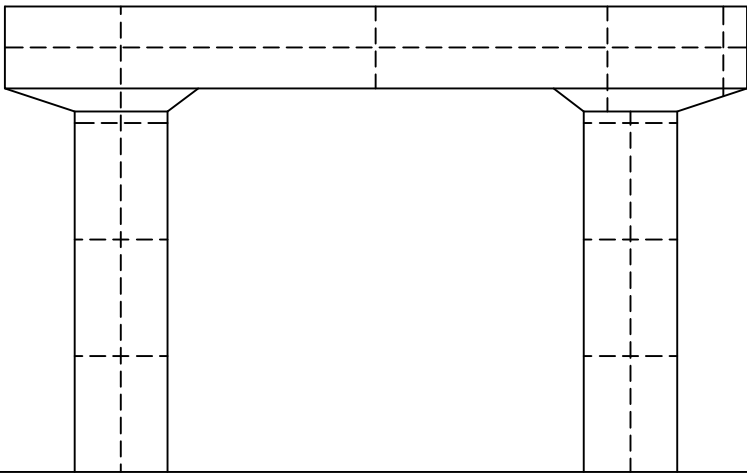
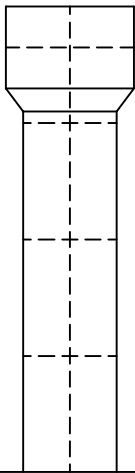
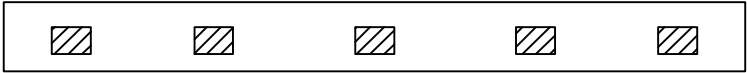
신 접 교

교각 손상현황도

PIER 1



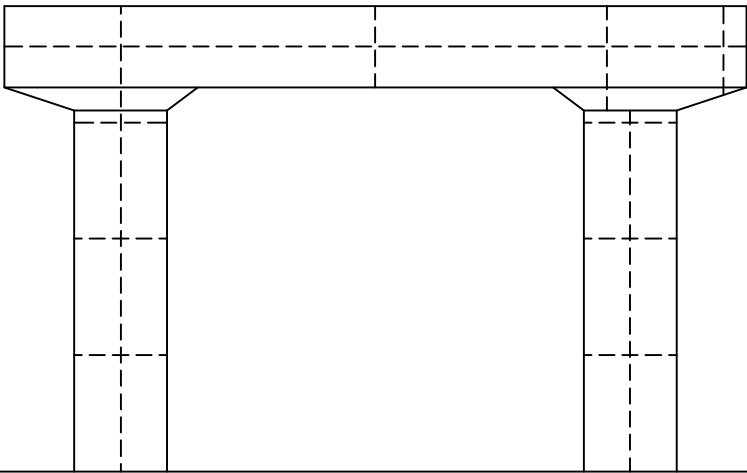
범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		박락
	토사퇴적		침식
			미세망상



좌측

전면

우측



배면

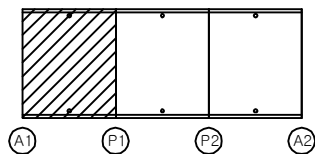
운 암 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

KEY PLAN

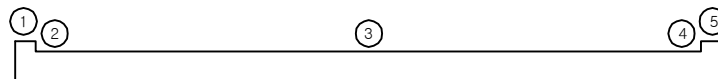
도전리 ←



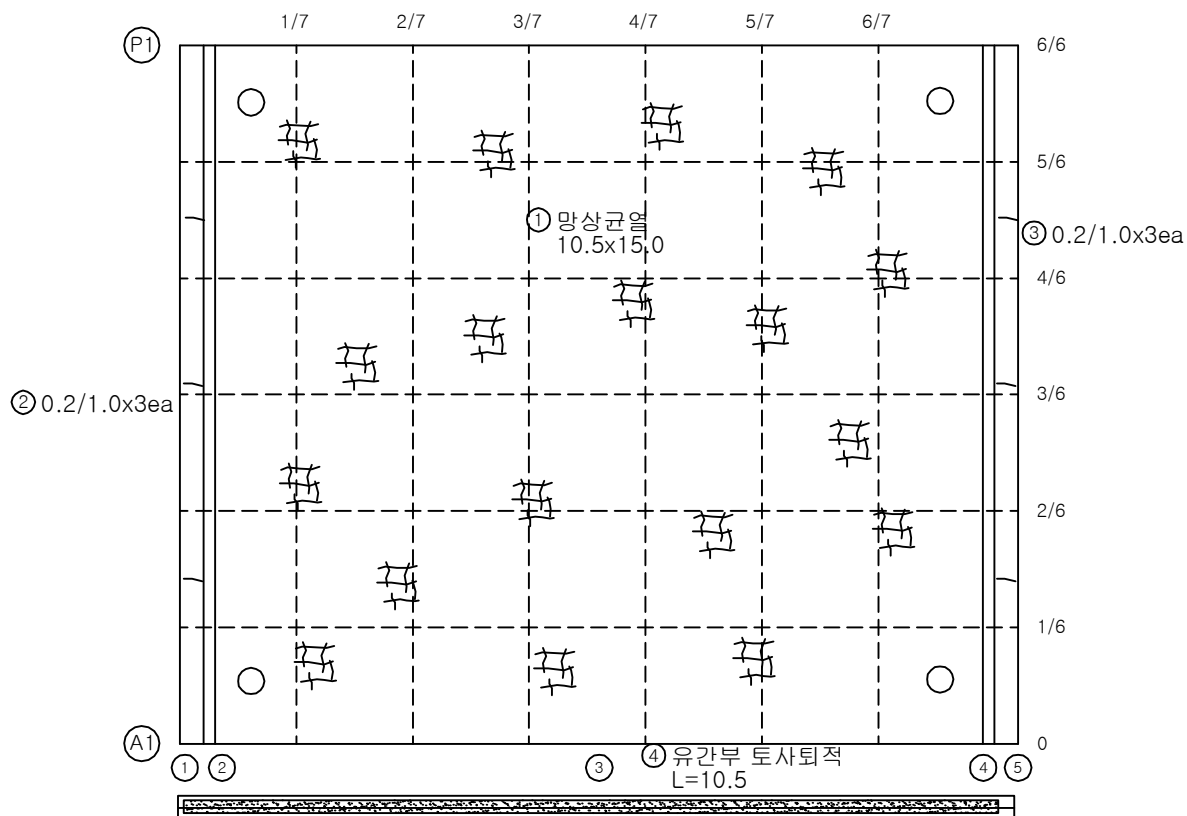
→ 신남리

범례

콘 열	철근노출	강재부식	백 데
누수	파손	박락	열화
재료분리	토사퇴적	돌음	미세망상



신남리



도전리

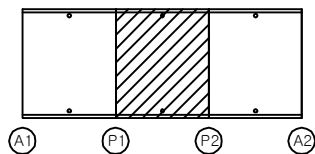
운 암 교

바닥판 상면 손상현황도

P1 ~ P2(S2)

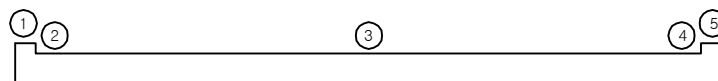
KEY PLAN

도전리 ←

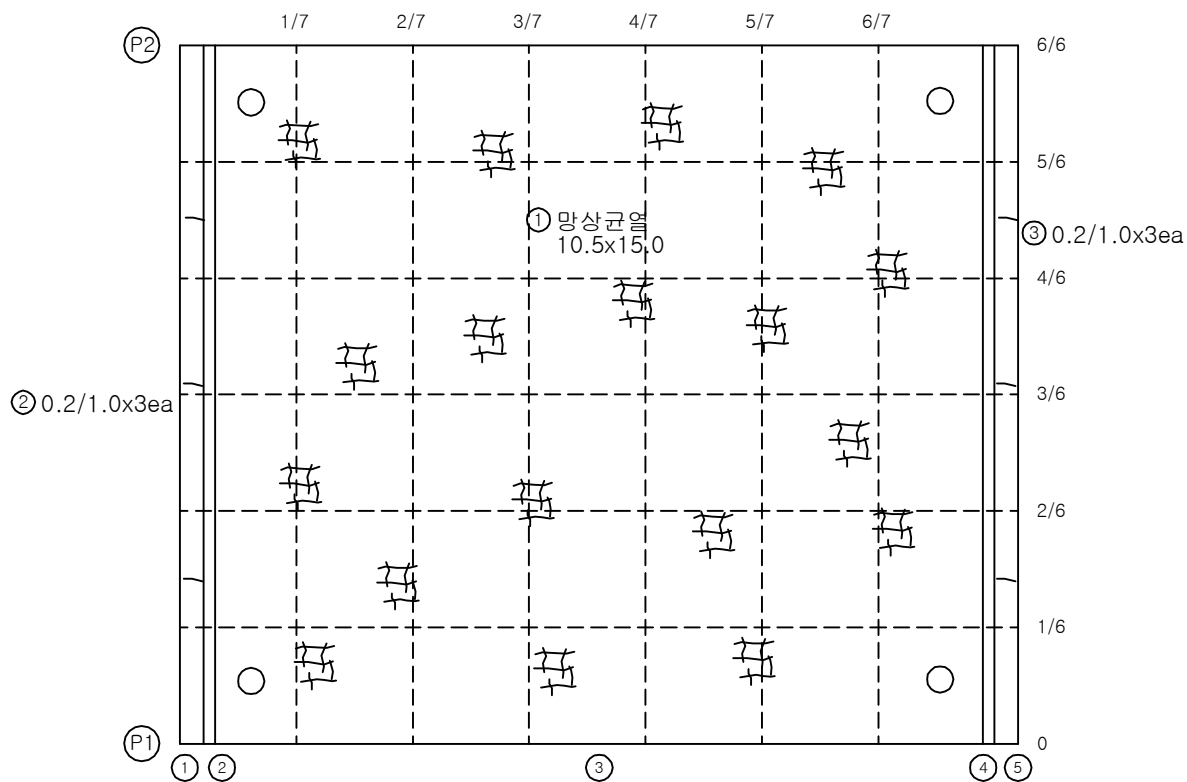


→ 신남리

범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		토사퇴적
	돌출		미세망상



신남리



도전리

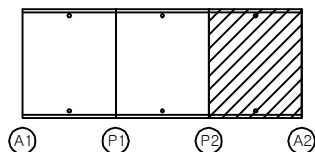
운 암 교

바닥판 상면 손상현황도

P2 ~ A2(S3)

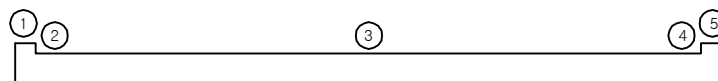
KEY PLAN

도전리 ←



→ 신남리

범례

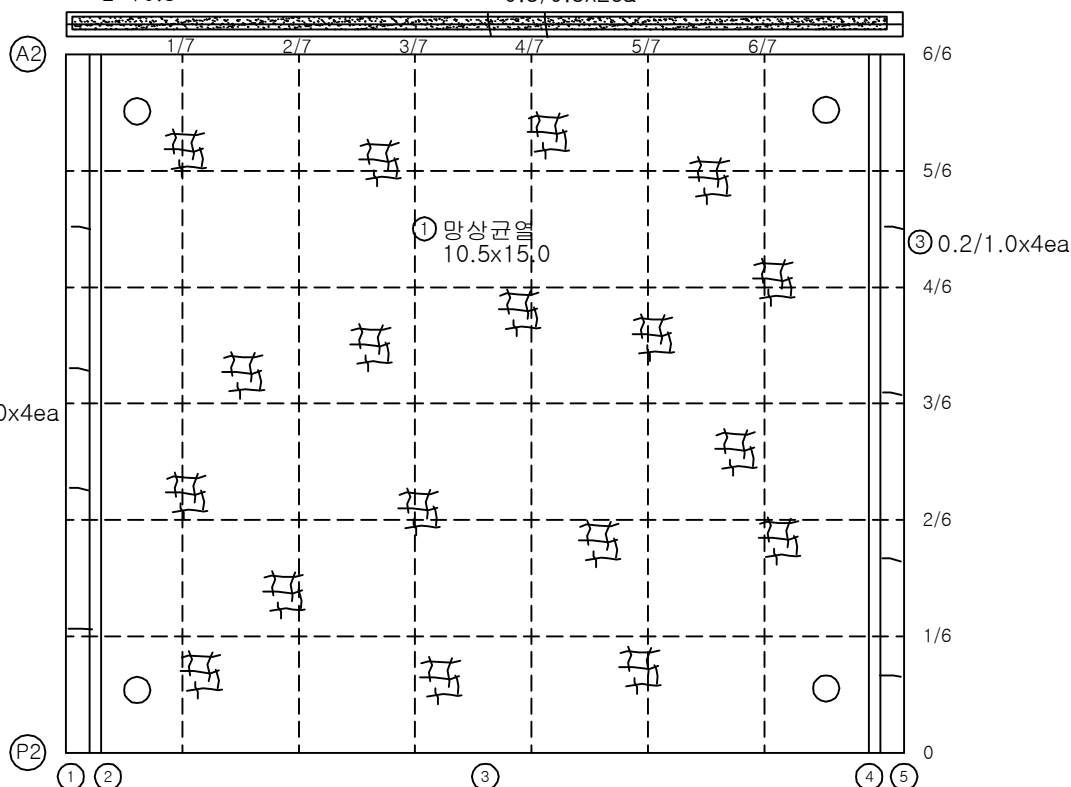


신남리



④ 유간부 토사퇴적
L=10.5

⑤ 후타재 균열
0.3/0.3x2ea



도전리

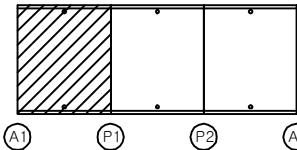
운 암 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

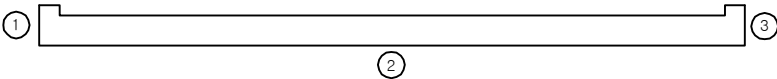
KEY PLAN

도전리 ←

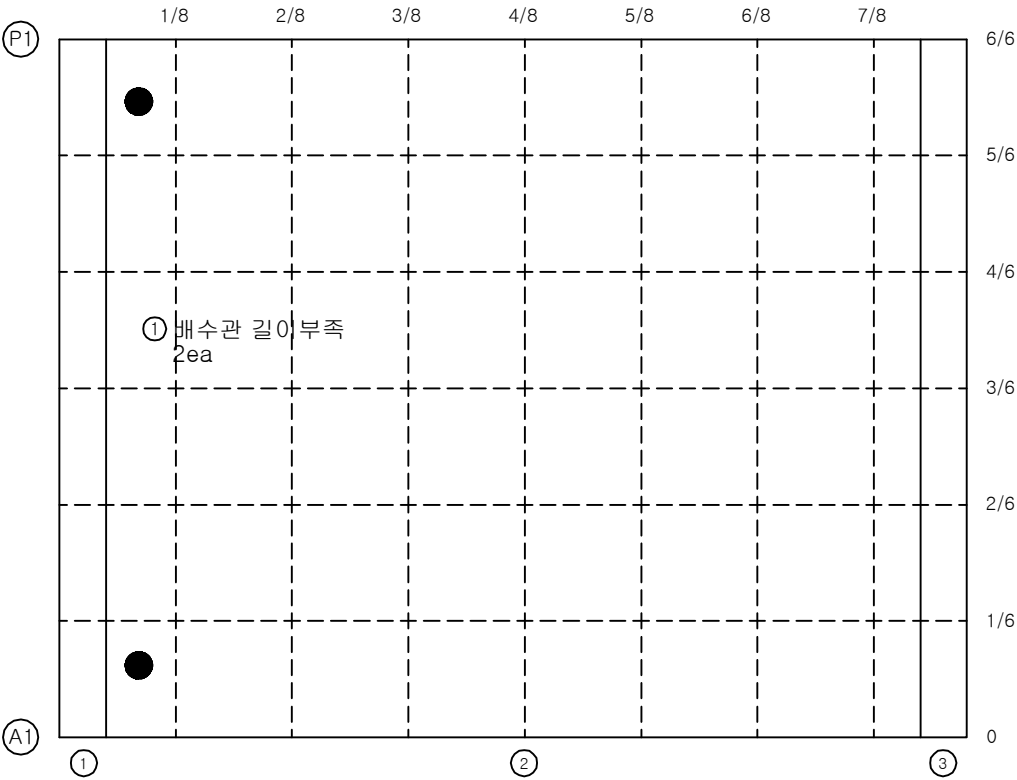


→ 신남리

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



신남리
↑



↓
도전리

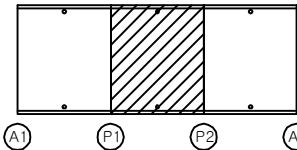
운 암 교

바닥판 하면 손상현황도

P1 ~ P2(S2)

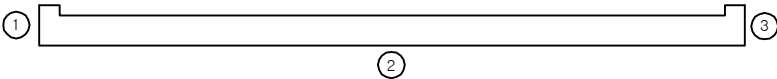
KEY PLAN

←도전리

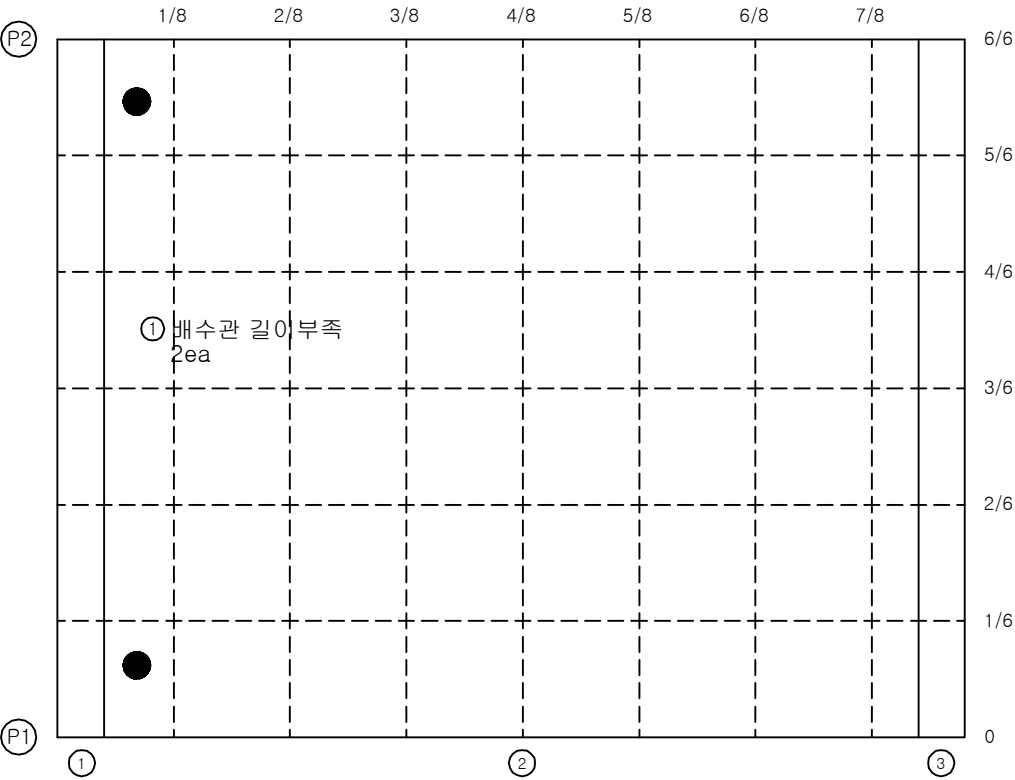


→신남리

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



신남리
↑



↓
도전리

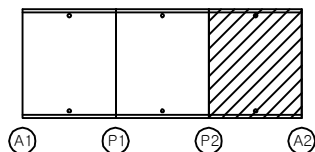
운 암 교

바닥판 하면 손상현황도

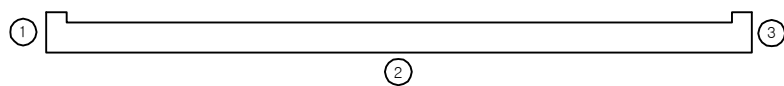
P2 ~ A2(S3)

KEY PLAN

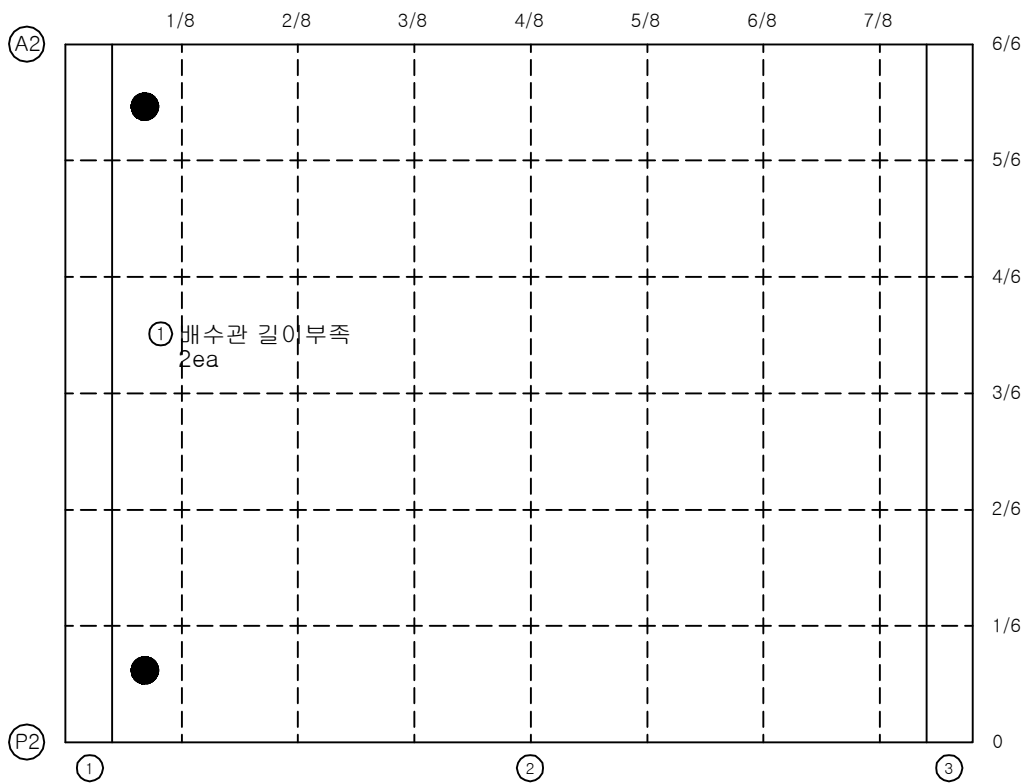
도전리 ←



→ 신남리



신남리

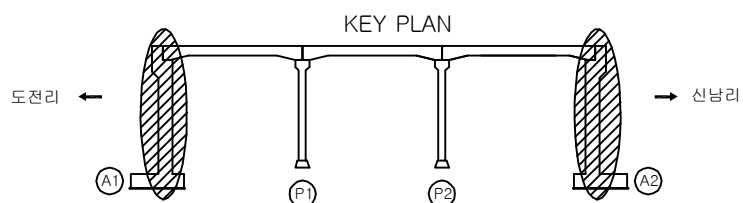


도전리

운 암 교

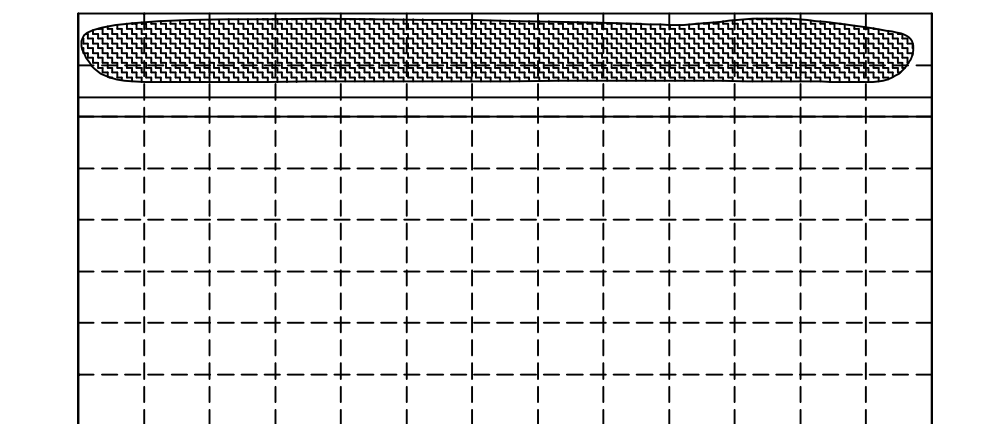
교대 손상현황도

ABUT 1, 2



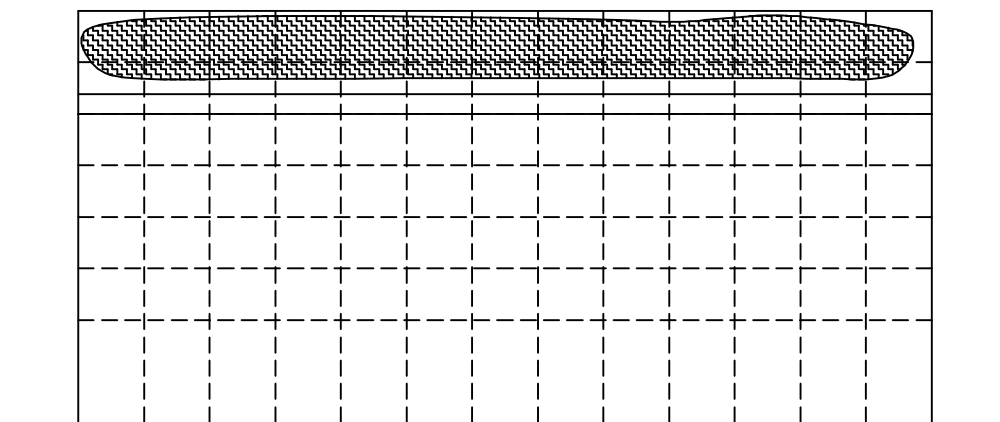
범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		토사퇴적
	박락		열화
	미세망상		

- ABUT 1 -



① 누수흔적
0.8x10.5x2ea

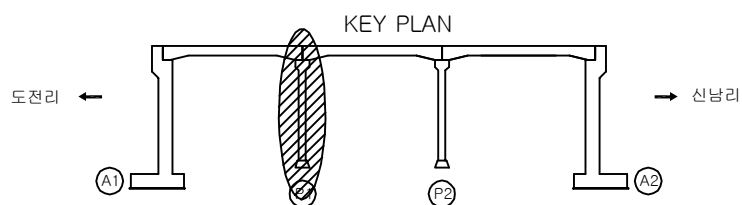
- ABUT 2 -



운 암 교

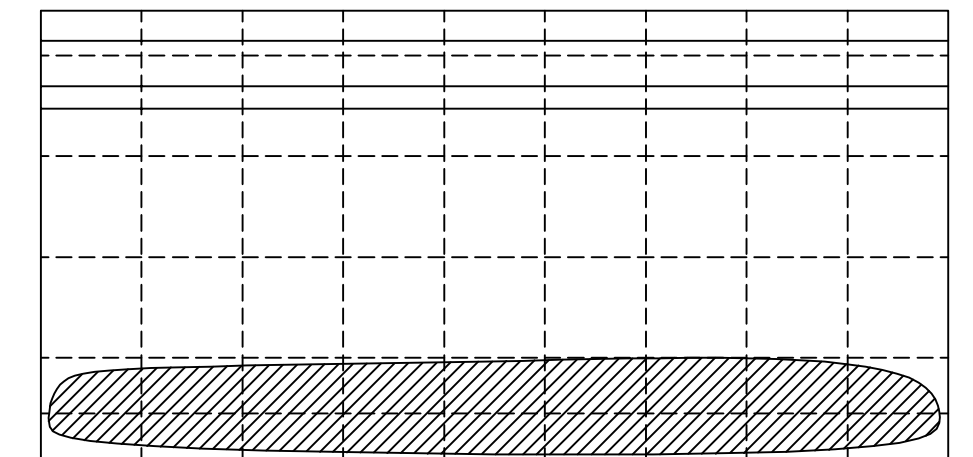
교각 손상현황도

PIER 1



범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

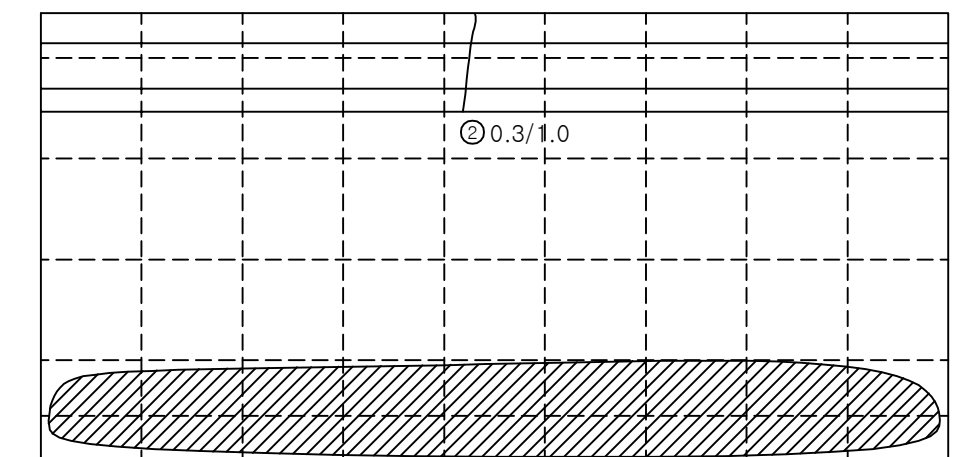


전면



좌측

우측

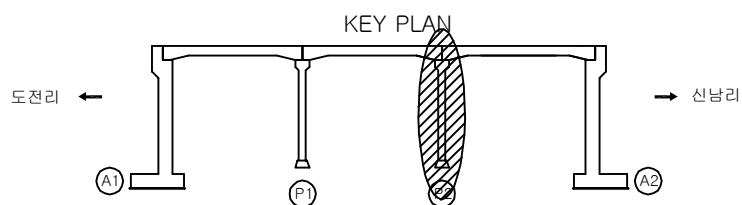


배면

운 암 교

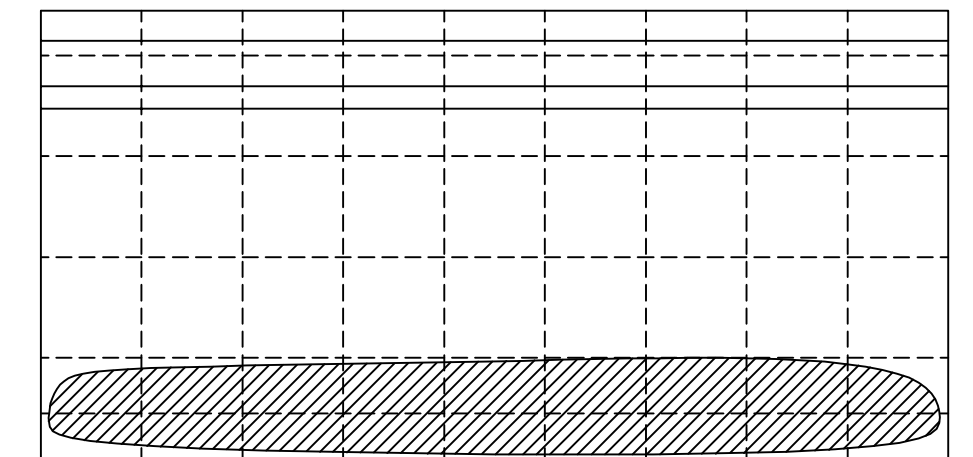
교각 손상현황도

PIER 2



범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

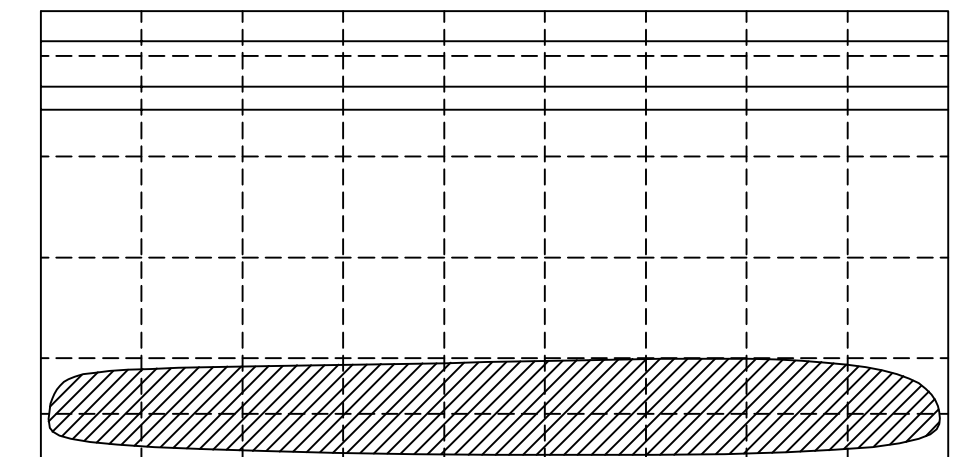


전면



좌측

우측



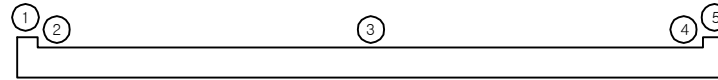
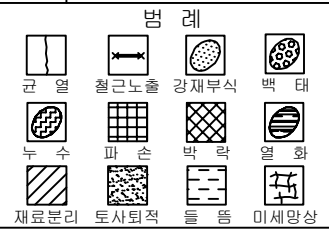
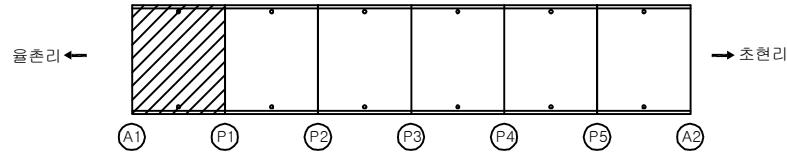
배면

초 현 교

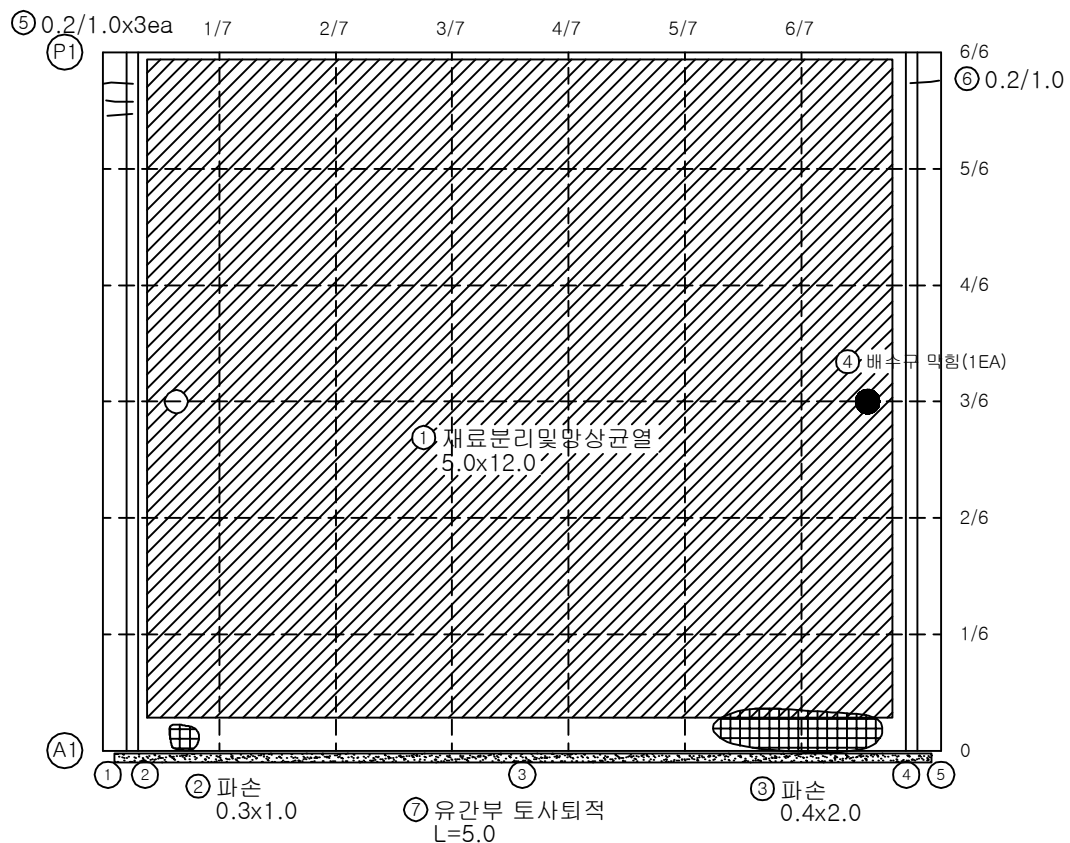
바닥판 상면 손상현황도

A1 ~ P1(S1)

KEY PLAN



초현리



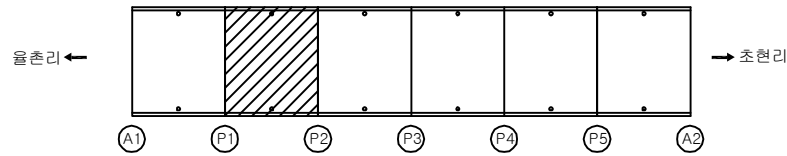
울촌리

초 현 교

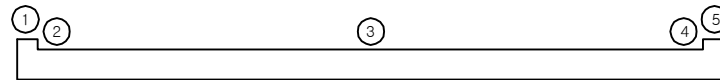
바닥판 상면 손상현황도

P1 ~ P2(S2)

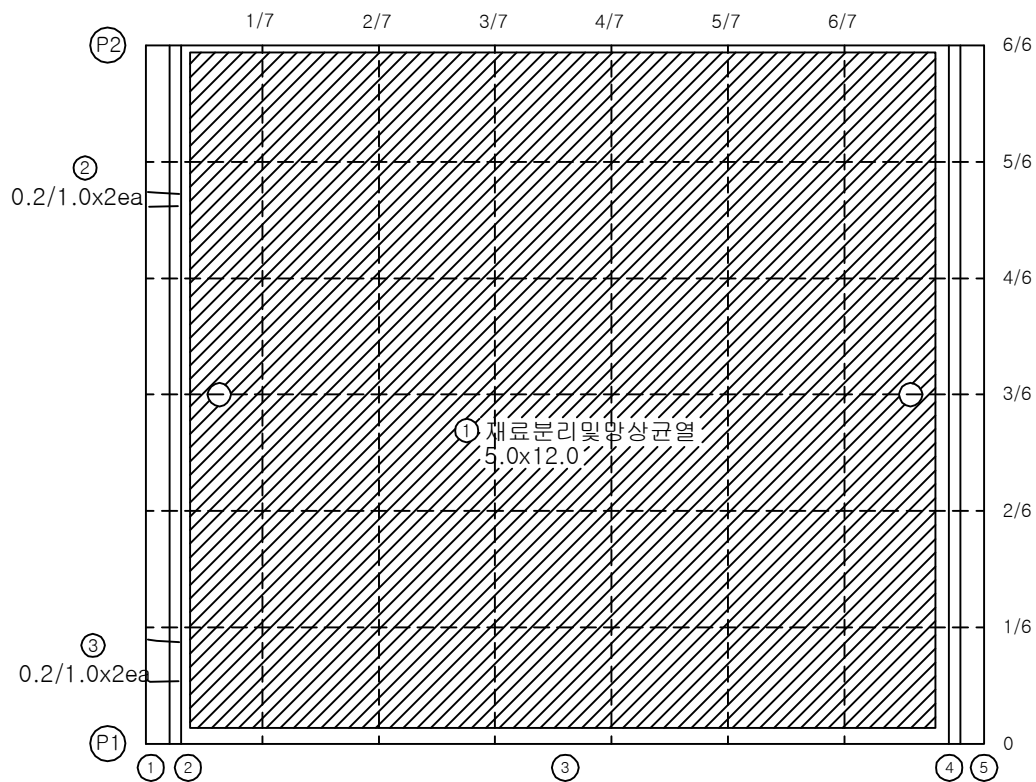
KEY PLAN



범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		박락
	토사퇴적		돌뒹
			미세망상



초현리



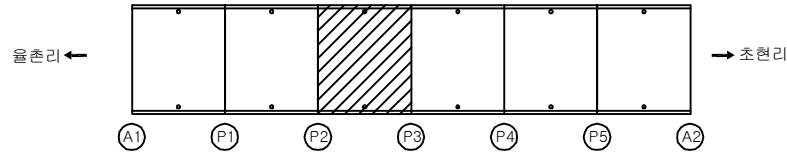
울촌리

초 현 교

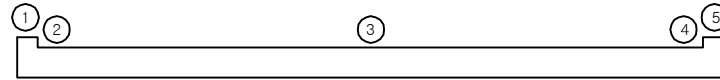
바닥판 상면 손상현황도

P2 ~ P3(S3)

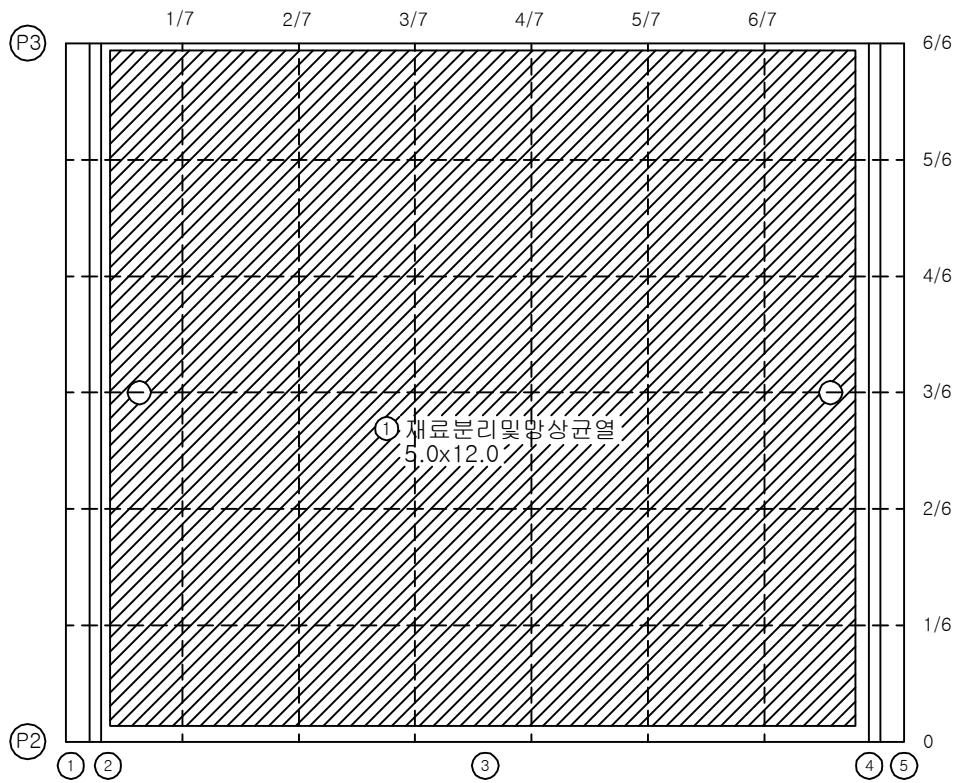
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



초현리



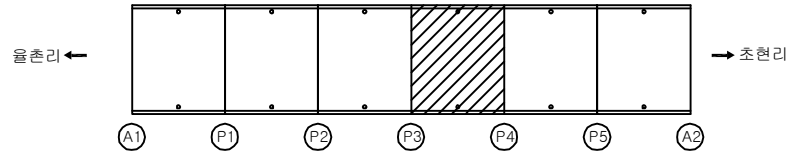
울촌리

초 현 교

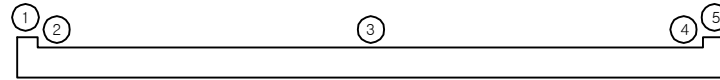
바닥판 상면 손상현황도

P3 ~ P4(S4)

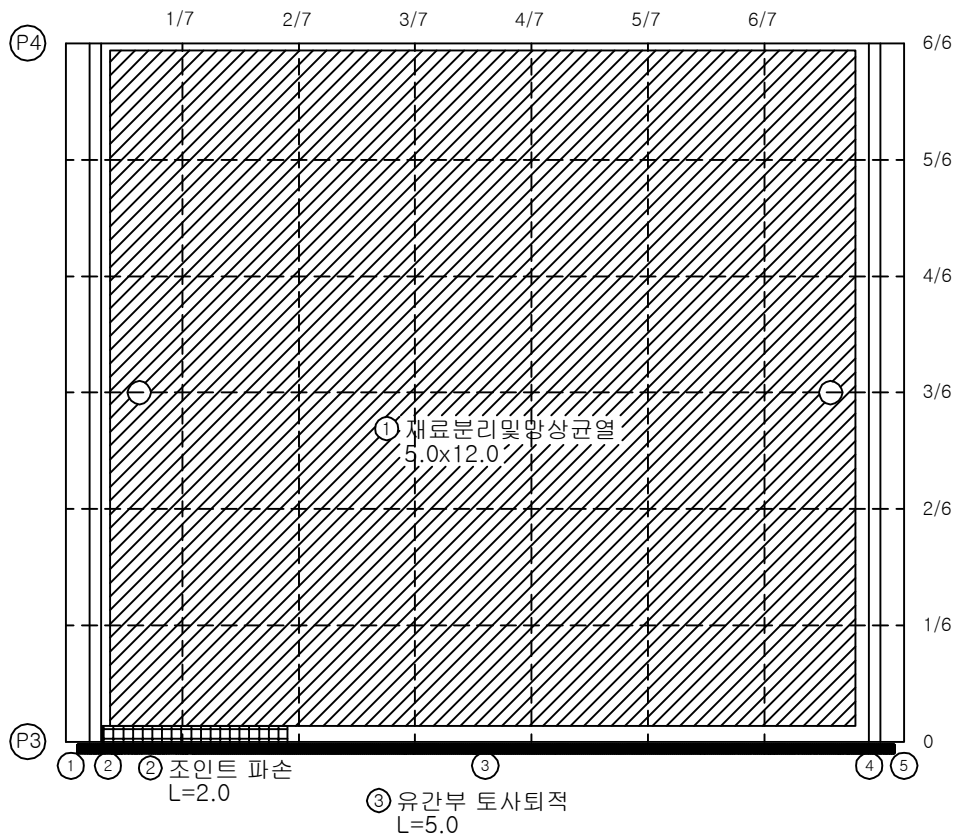
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



초현리



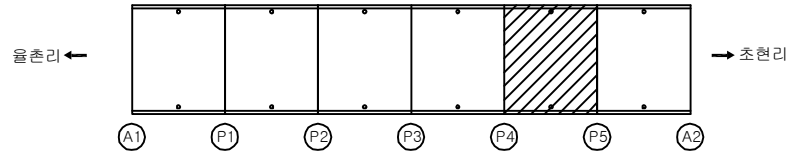
울촌리

초 현 교

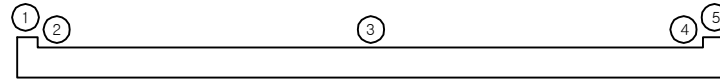
바닥판 상면 손상현황도

P4 ~ P5(S5)

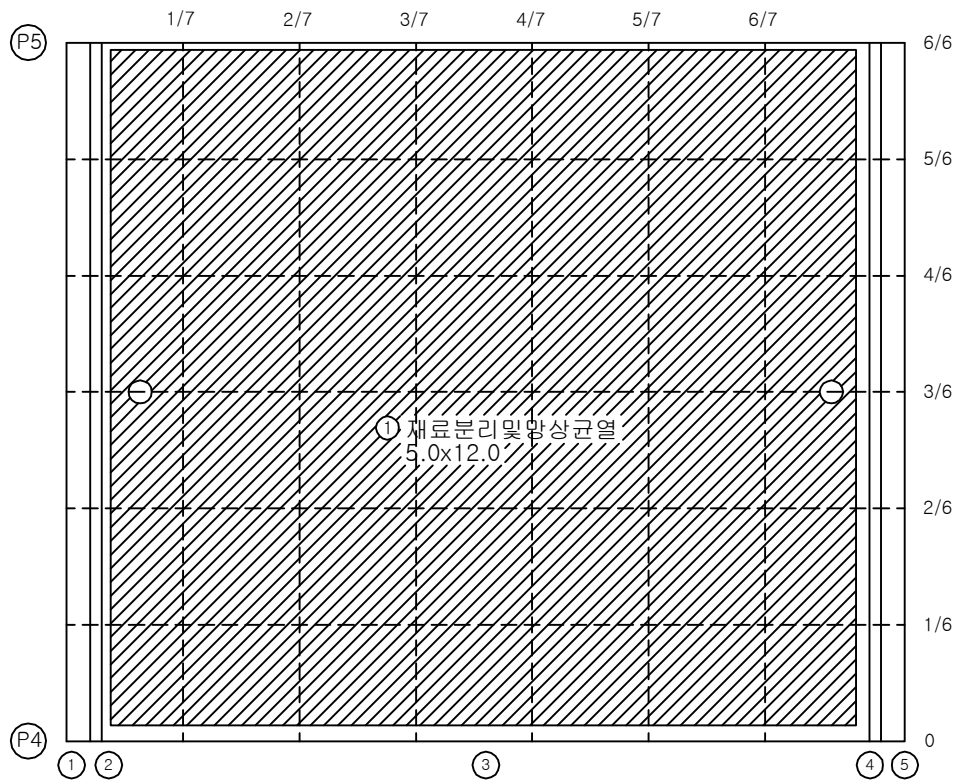
KEY PLAN



범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		박락
	토사퇴적		열화
	돌출		미세망상



초현리



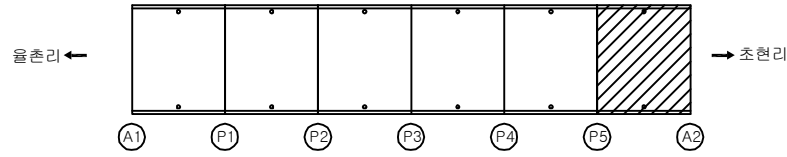
울촌리

초 현 교

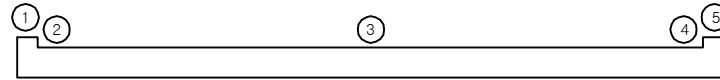
바닥판 상면 손상현황도

P5 ~ A2(S6)

KEY PLAN



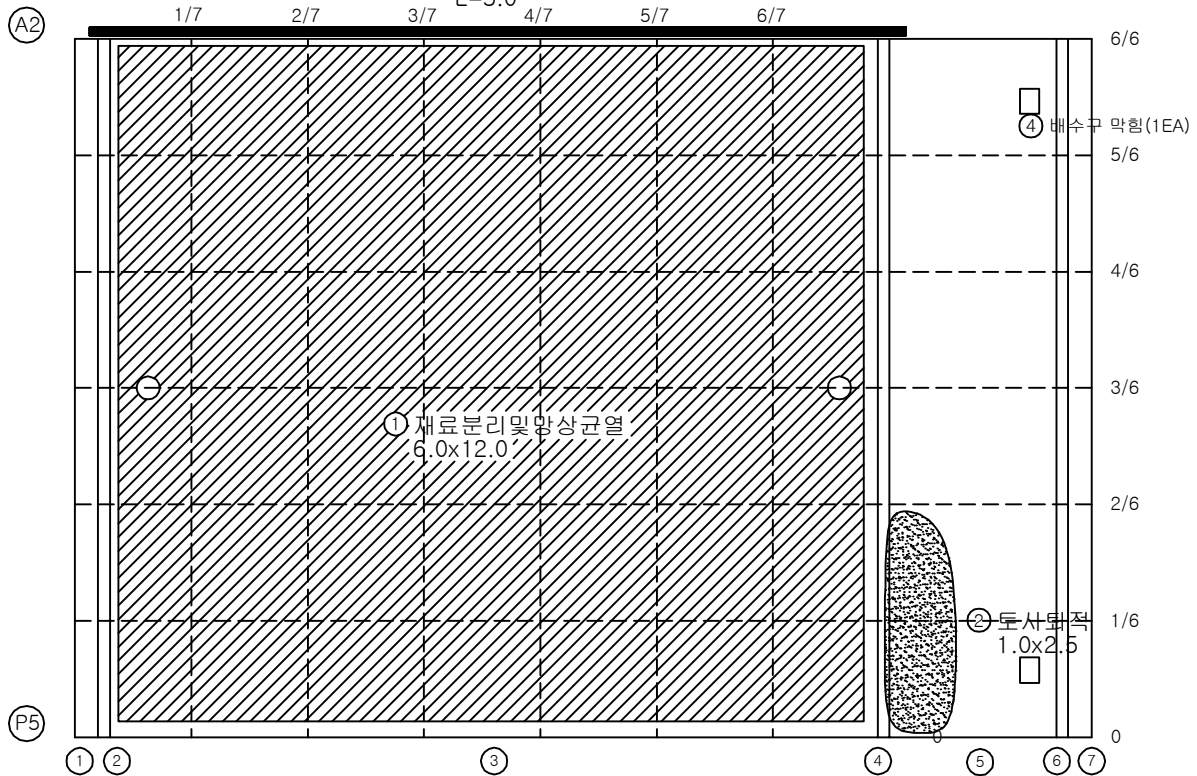
범례			
콘 열	철근노출	강재부식	백 데
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



초현리



③ 유간부 토사퇴적
L=5.0



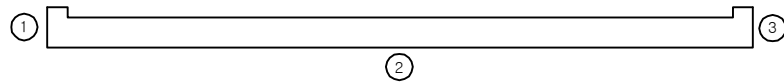
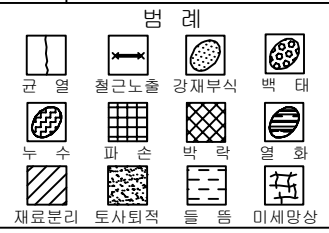
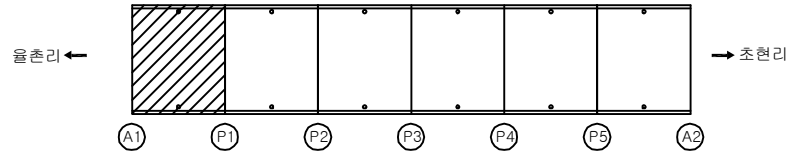
울촌리

초 현 교

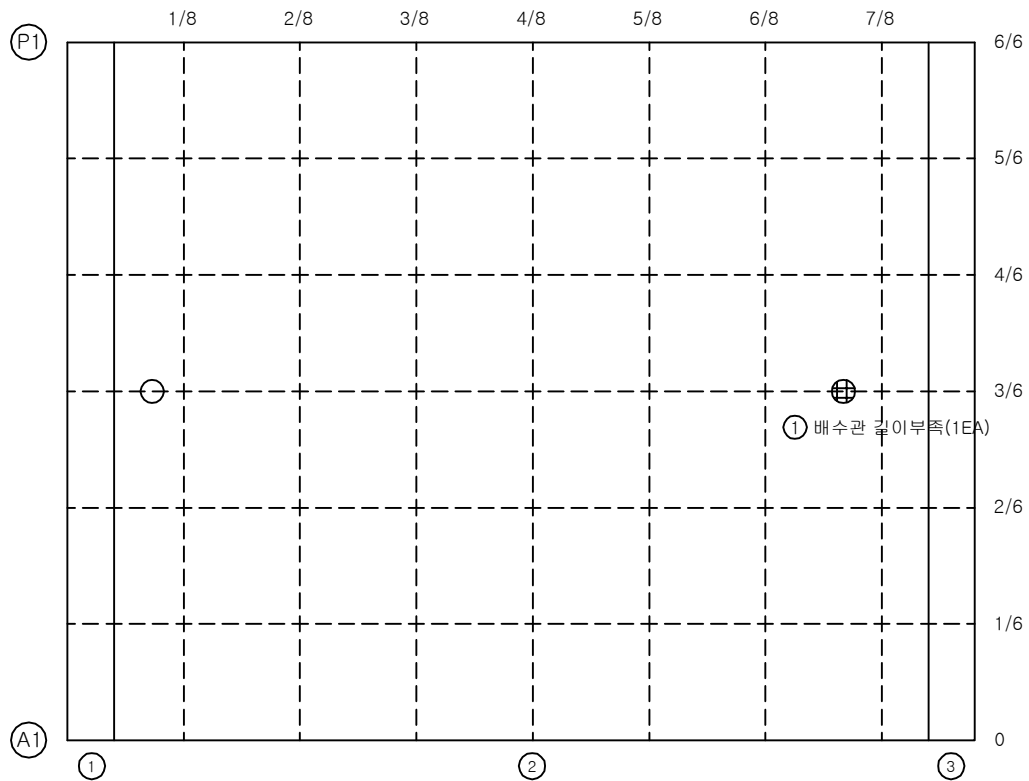
바닥판 하면 손상현황도

A1 ~ P1(S1)

KEY PLAN



초현리



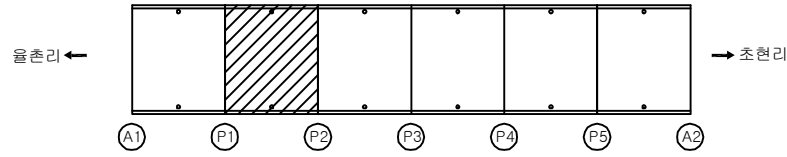
울촌리

초 현 교

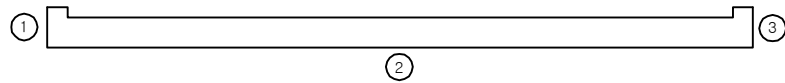
바닥판 하면 손상현황도

P1 ~ P2(S2)

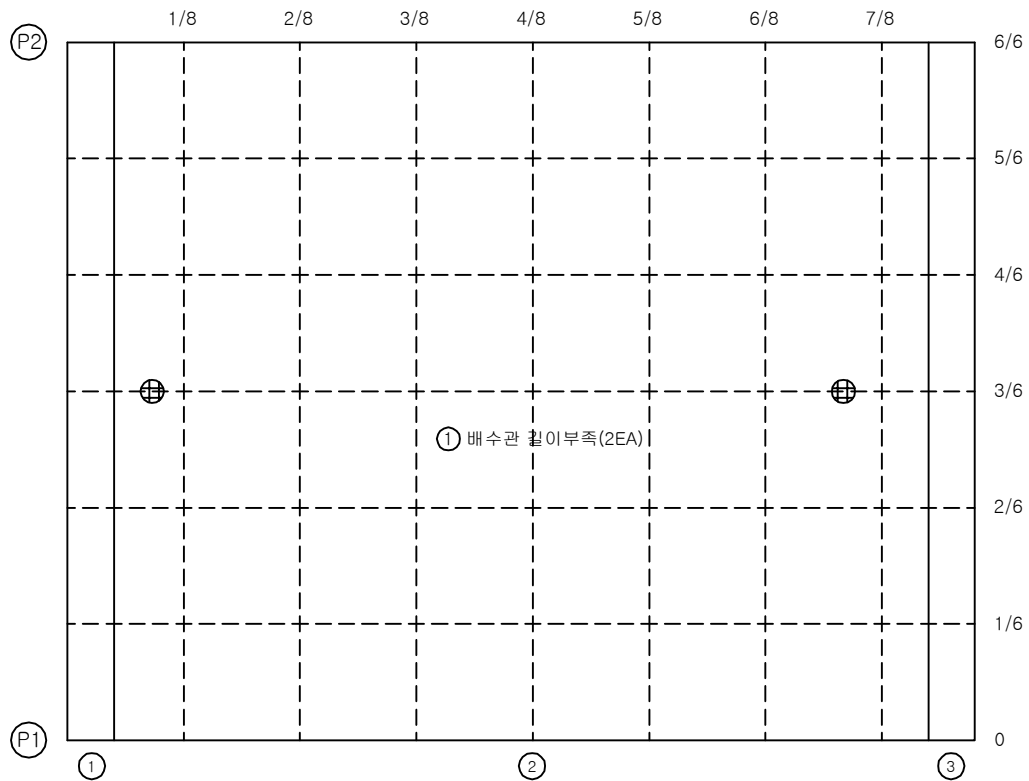
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌움	미세망상



초현리



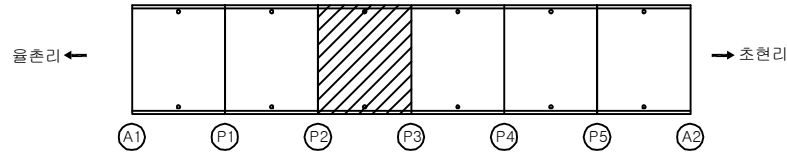
울촌리

초 현 교

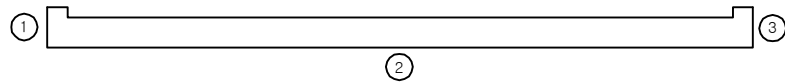
바닥판 하면 손상현황도

P2 ~ P3(S3)

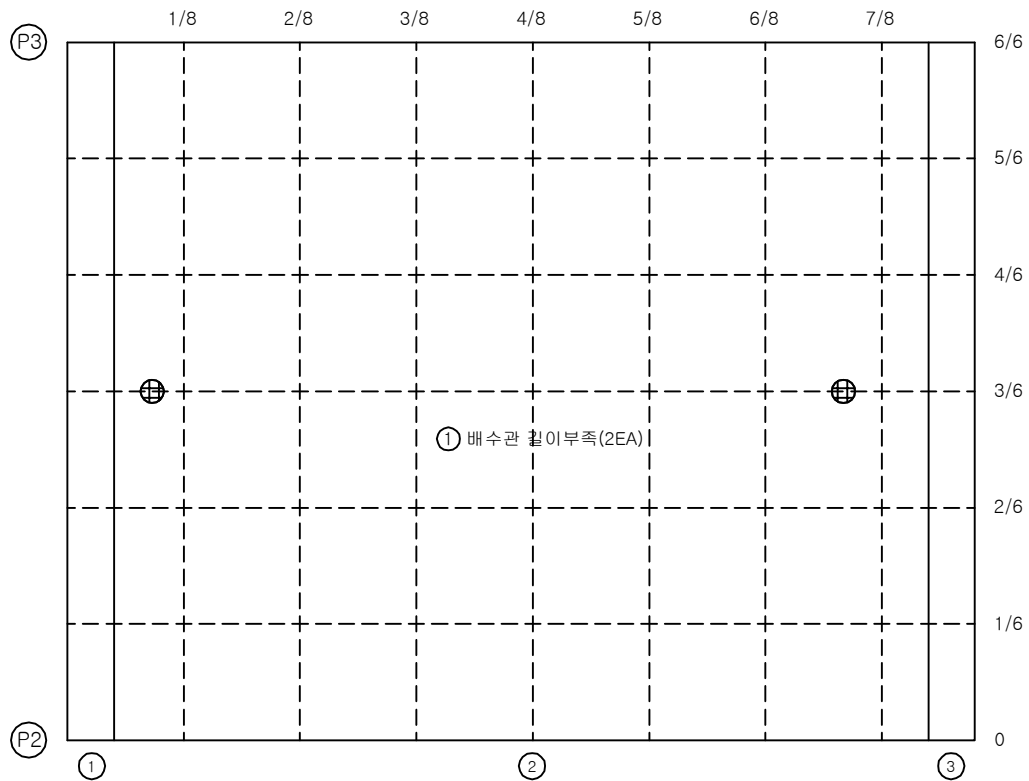
KEY PLAN



범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		토사퇴적
	박락		들뜸
	열화		미세망상



초현리



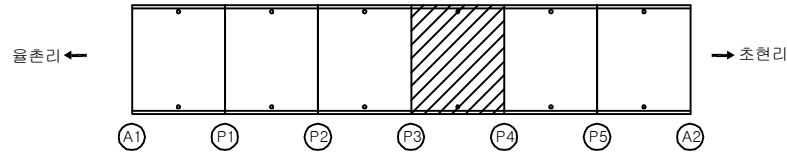
울촌리

초 현 교

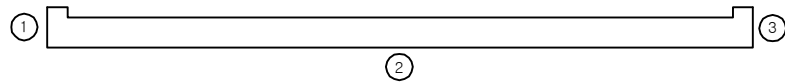
바닥판 하면 손상현황도

P3 ~ P4(S4)

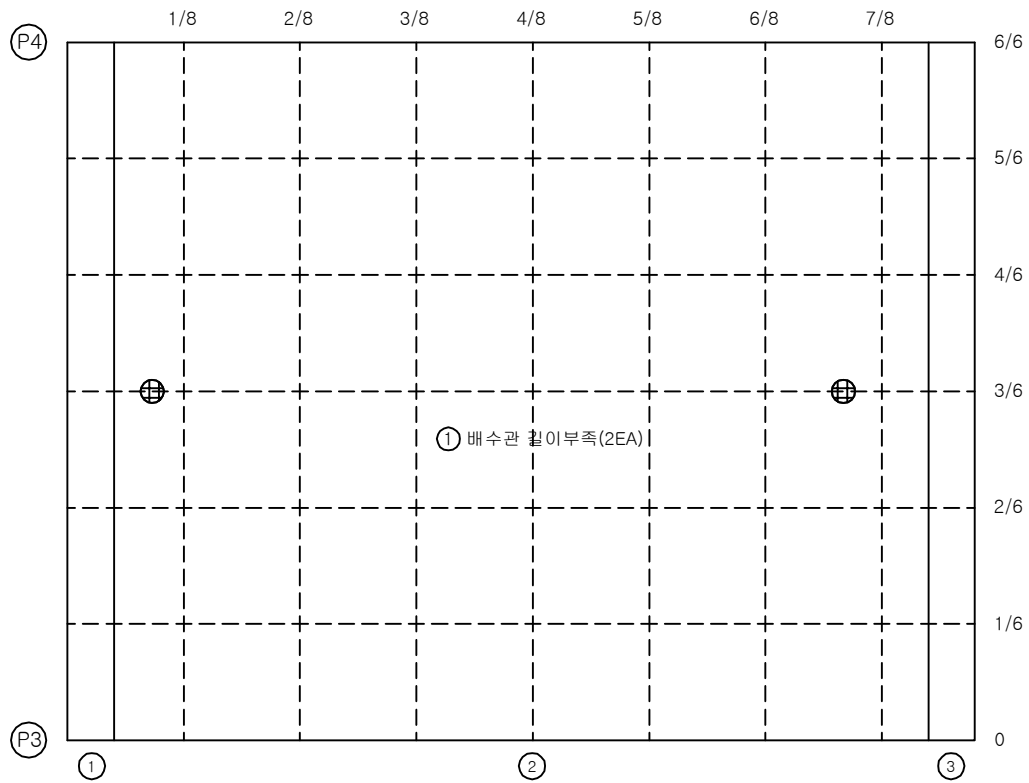
KEY PLAN



범례			
	균열		철근노출
	강재부식		백태
	누수		박락
	파손		열화
	재료분리		토사퇴적
	들뜸		미세망상



초현리



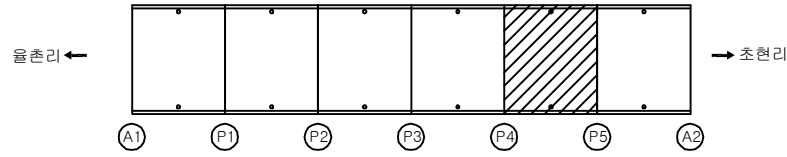
울촌리

초 현 교

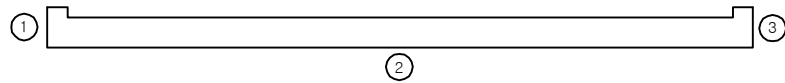
바닥판 하면 손상현황도

P4 ~ P5(S5)

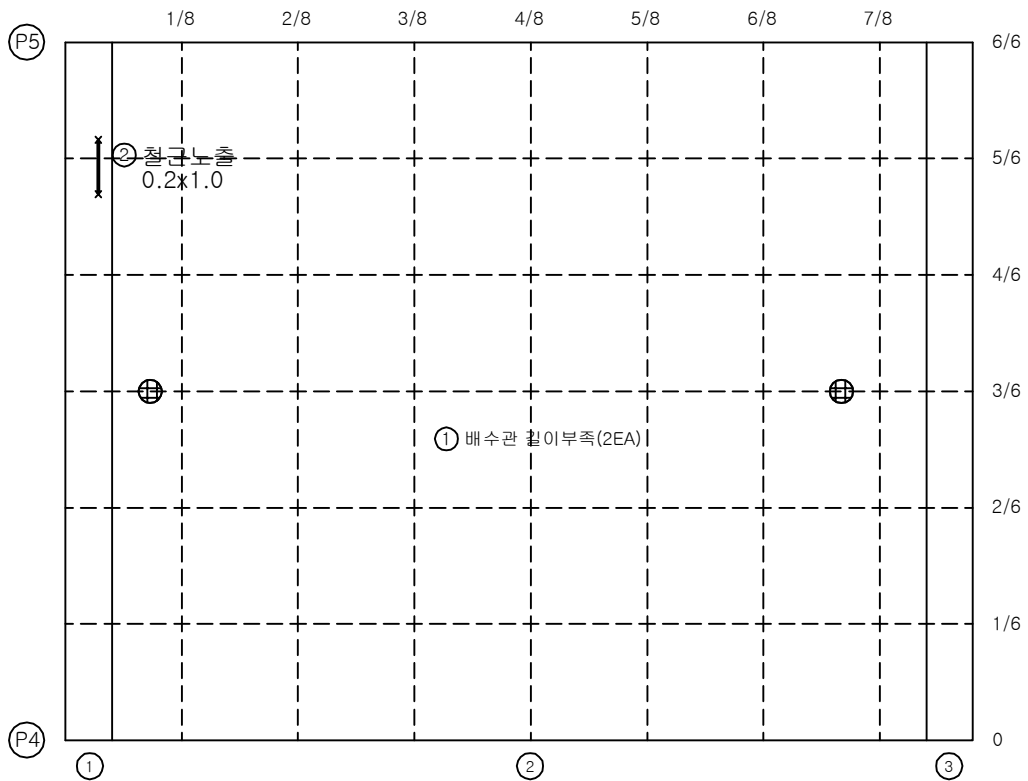
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



초현리



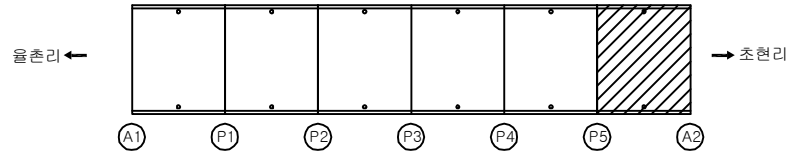
울촌리

초 현 교

바닥판 하면 손상현황도

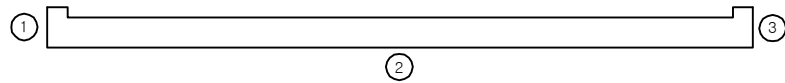
P5 ~ A2(S6)

KEY PLAN

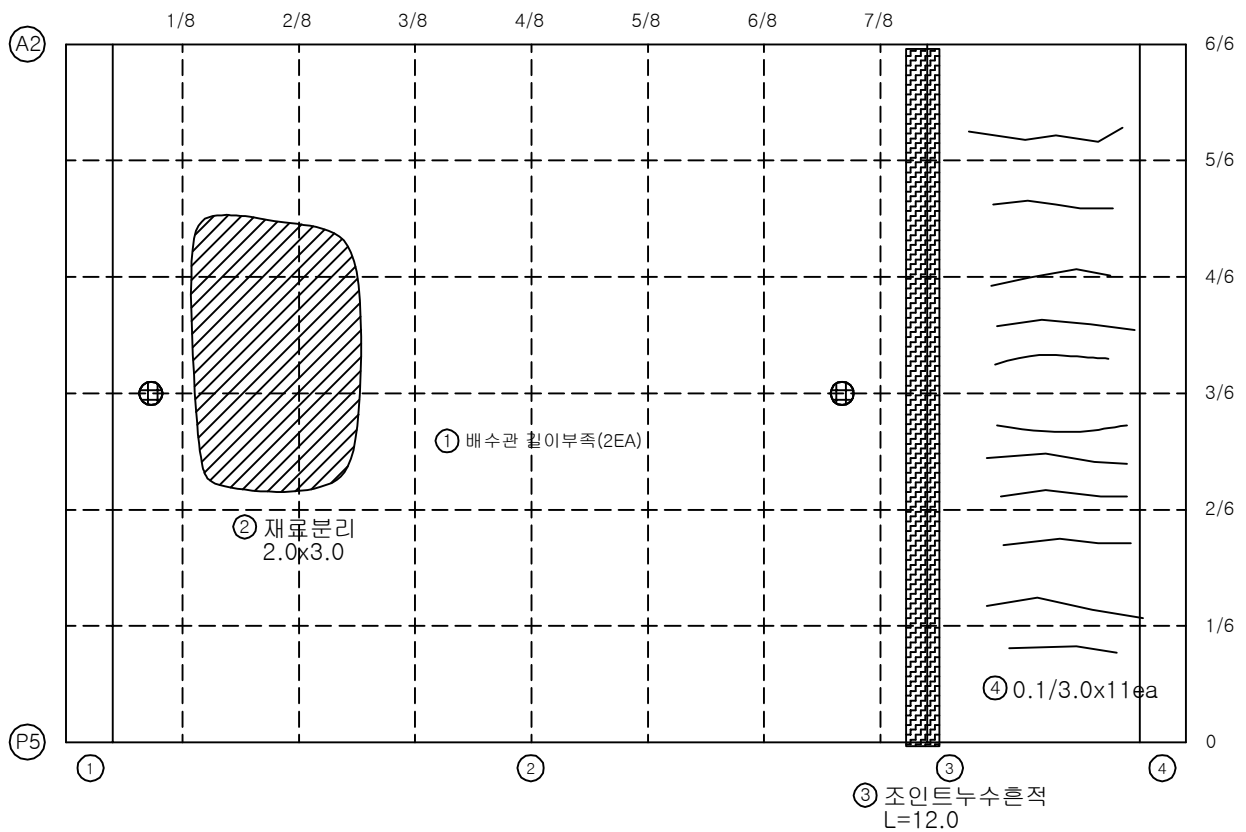


범례

콘 열	철근노출	강재부식	백 데
누수	파손	박락	열화
재료분리	토사퇴적	돌음	미세망상



초현리



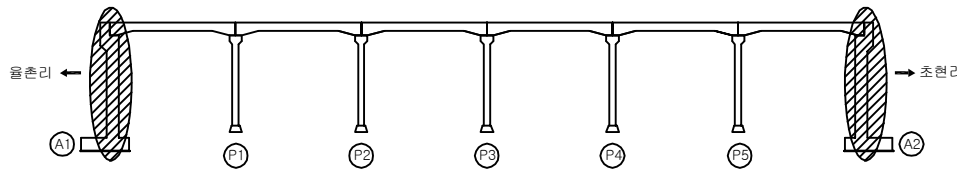
울촌리

초 현 교

교대 손상현황도

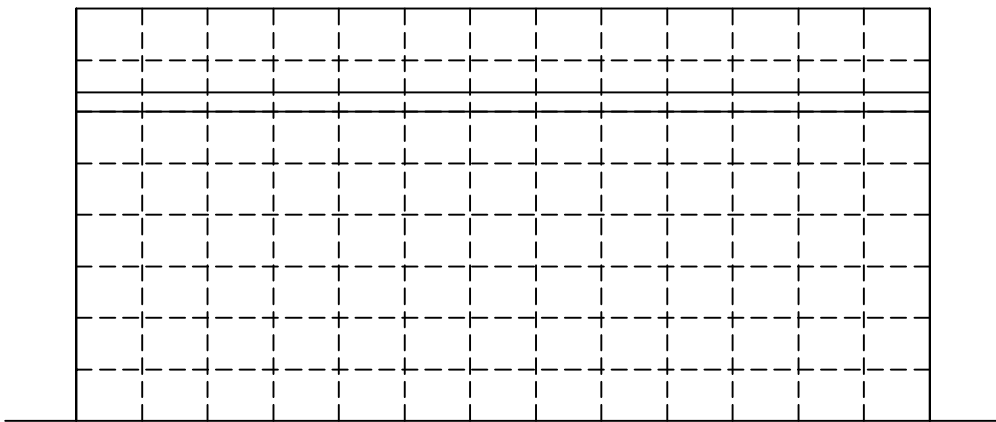
ABUT 1, 2

KEY PLAN

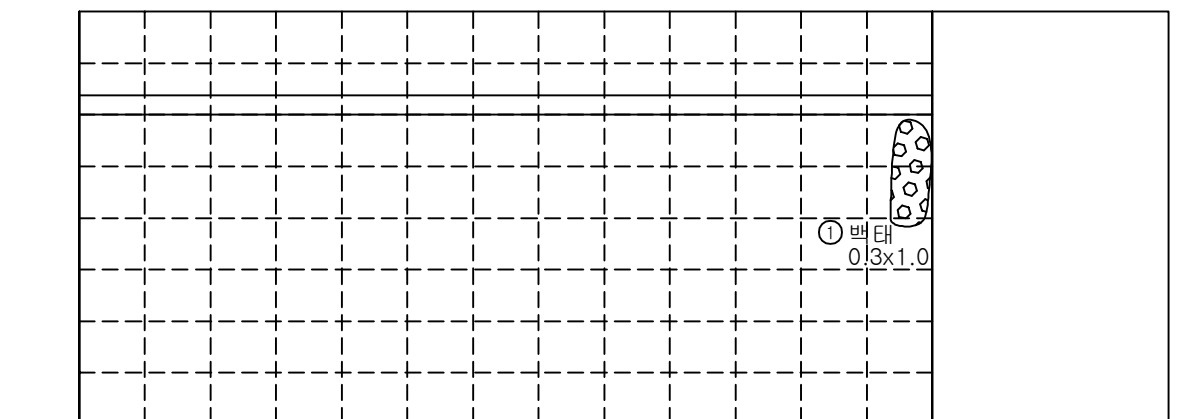


범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상

- ABUT 1 -



- ABUT 2 -

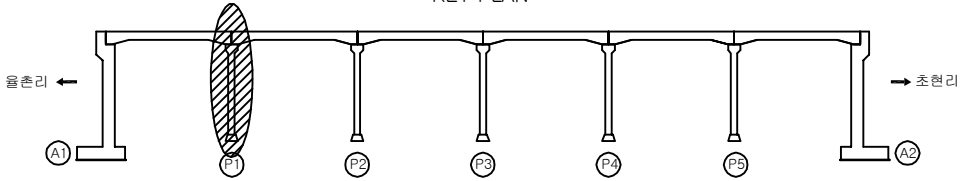


초 현 교

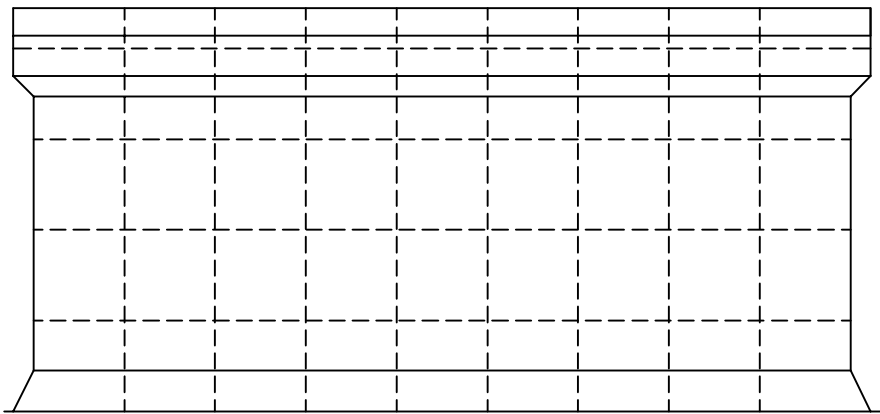
교각 손상현황도

PIER 1

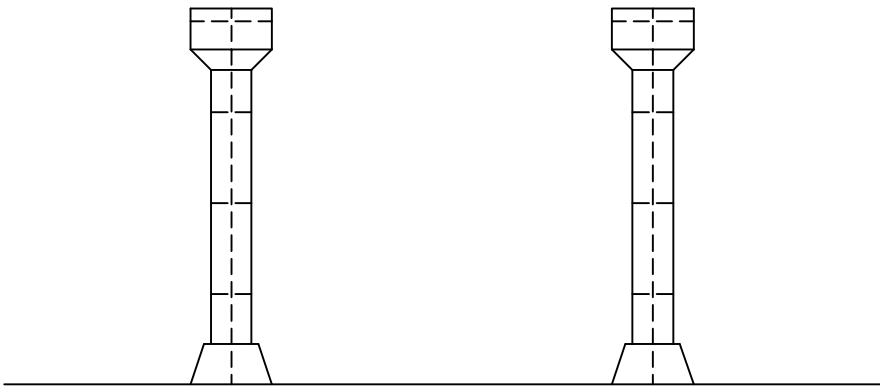
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

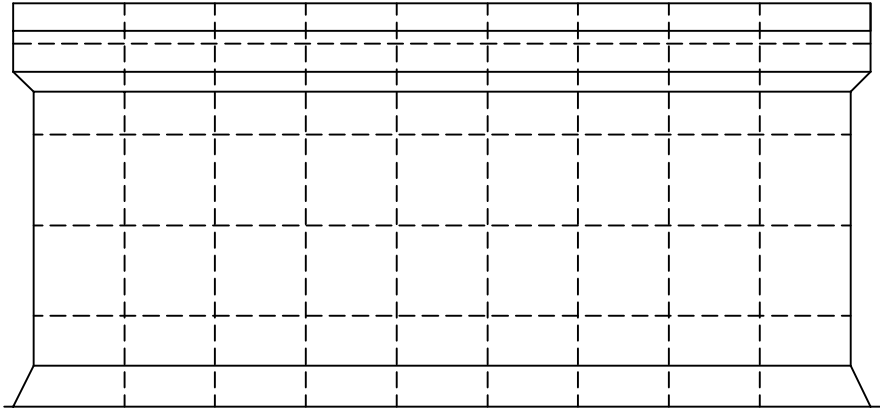


전면



좌측

우측



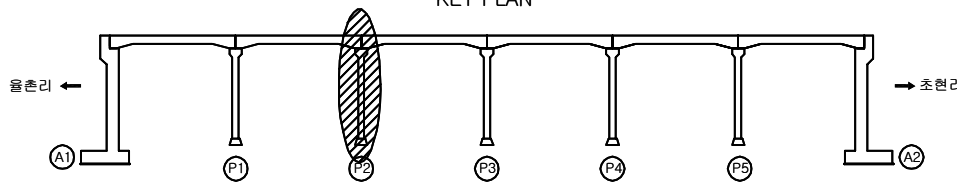
배면

초 현 교

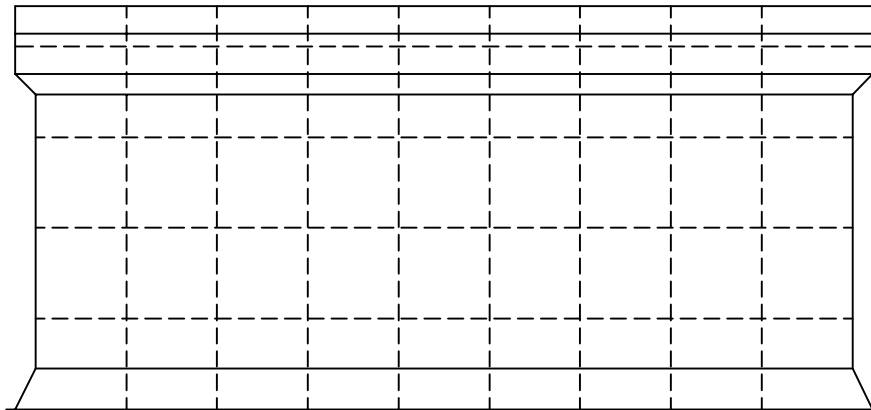
교각 손상현황도

PIER 2

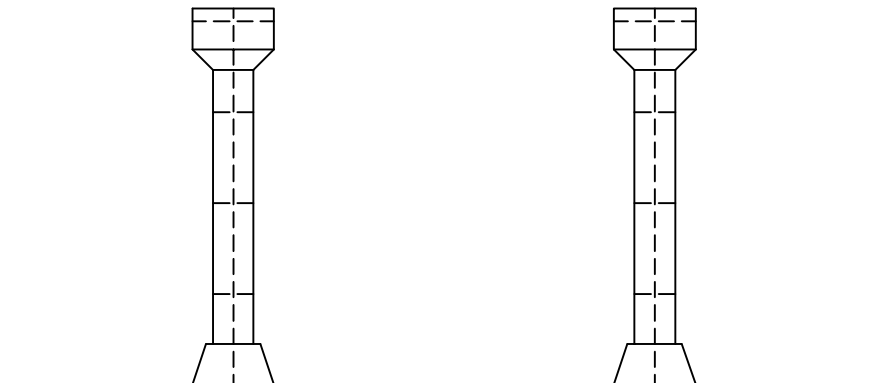
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

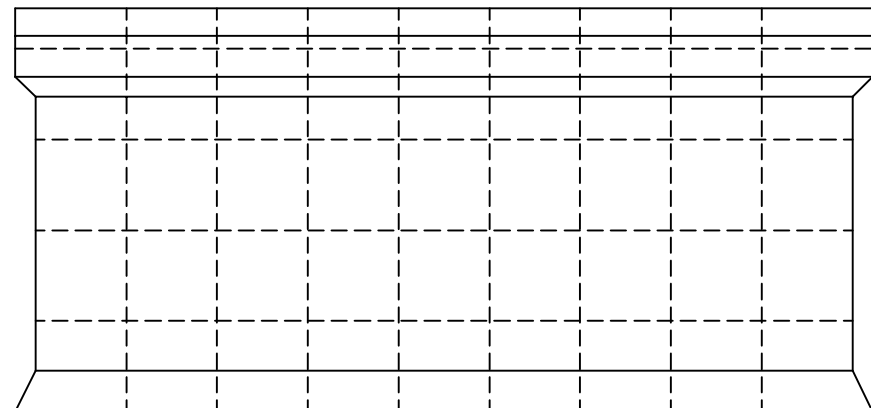


전면



좌측

우측



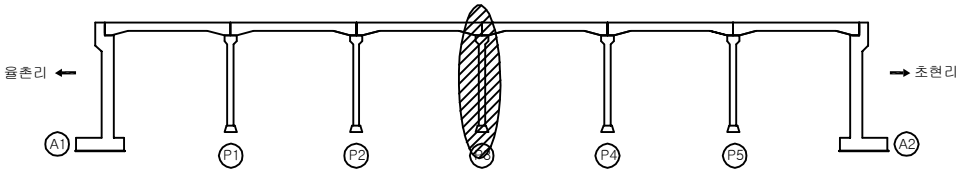
배면

초 현 교

교각 손상현황도

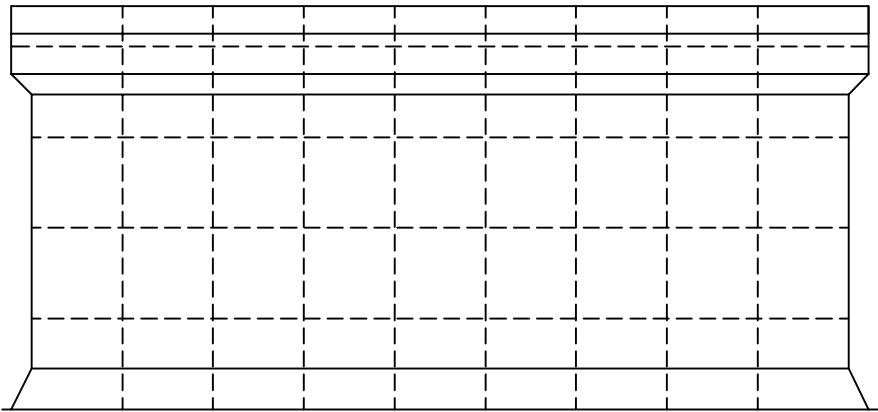
PIER 3

KEY PLAN

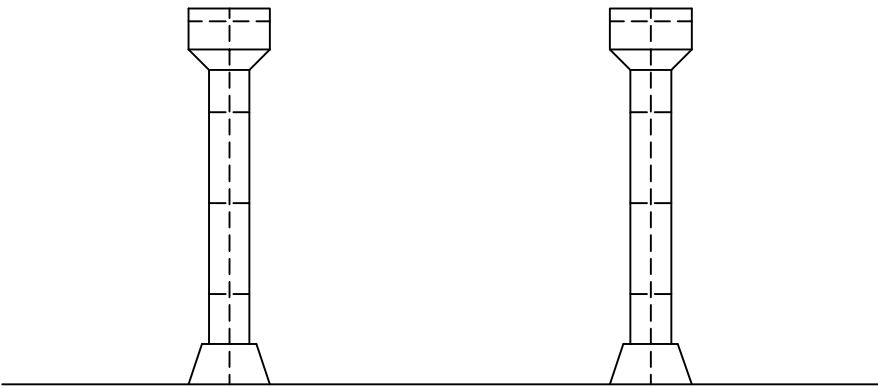


범례

균열	철근노출	강재부식	박탈
누수	파손	균열	균열
재료분리	토사퇴적	균열	균열

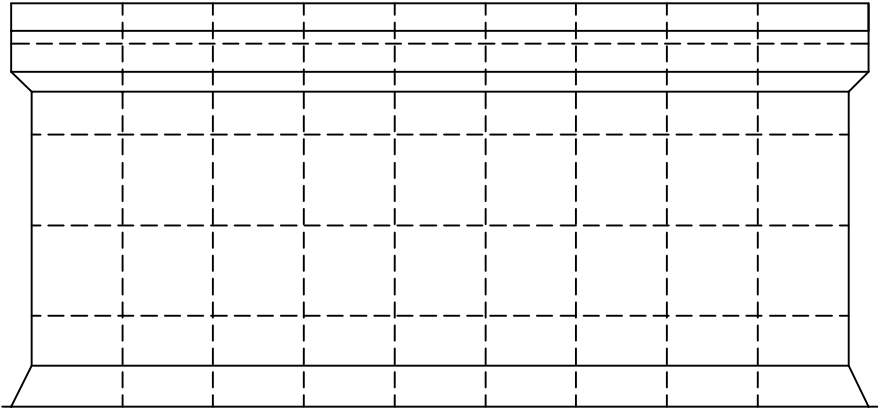


전면



좌측

우측



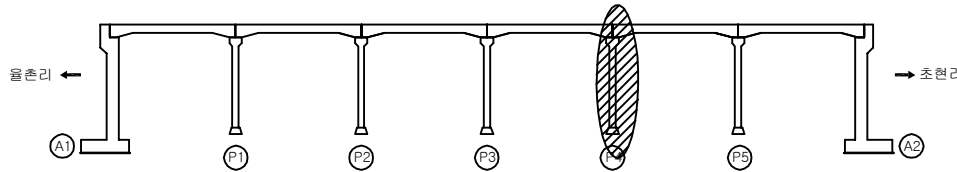
배면

초 현 교

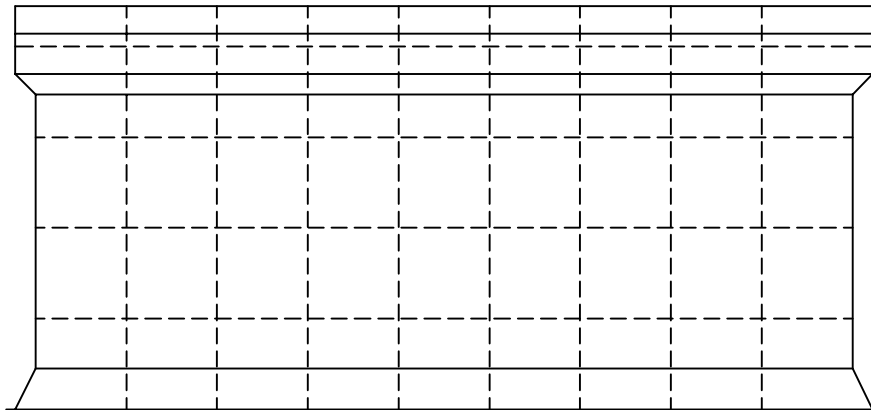
교각 손상현황도

PIER 4

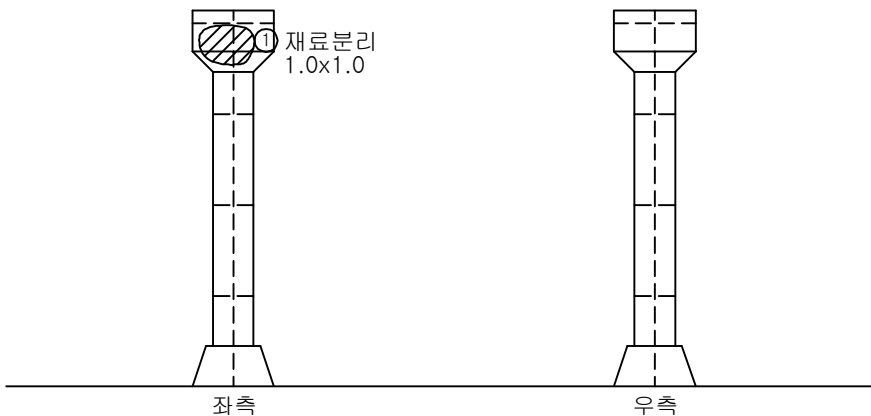
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

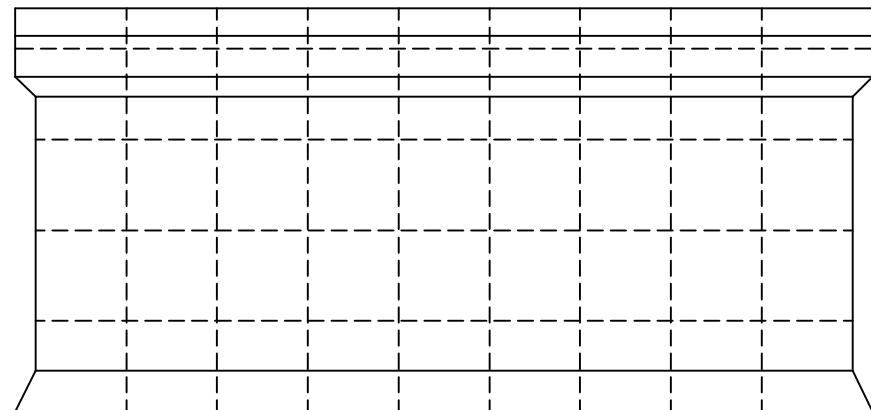


전면



좌측

우측



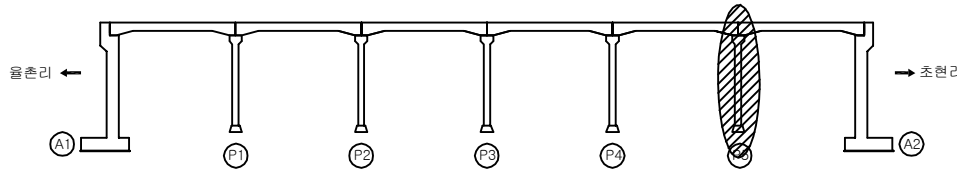
배면

초 현 교

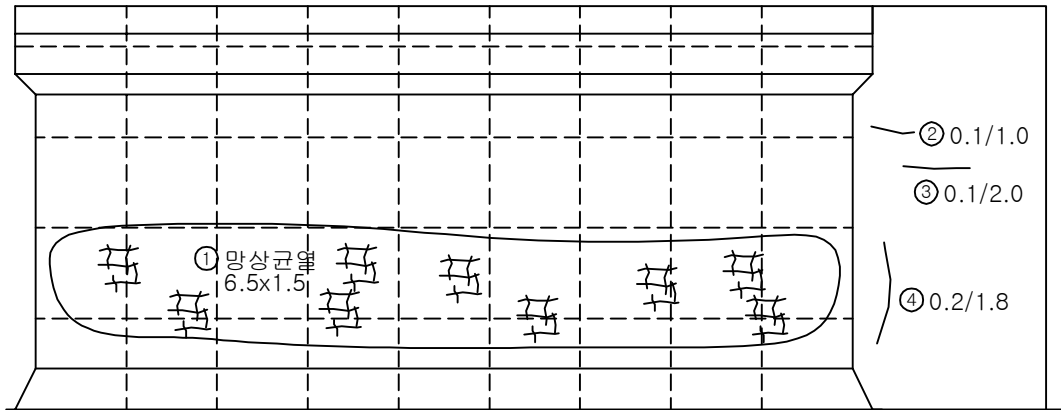
교각 손상현황도

PIER 5

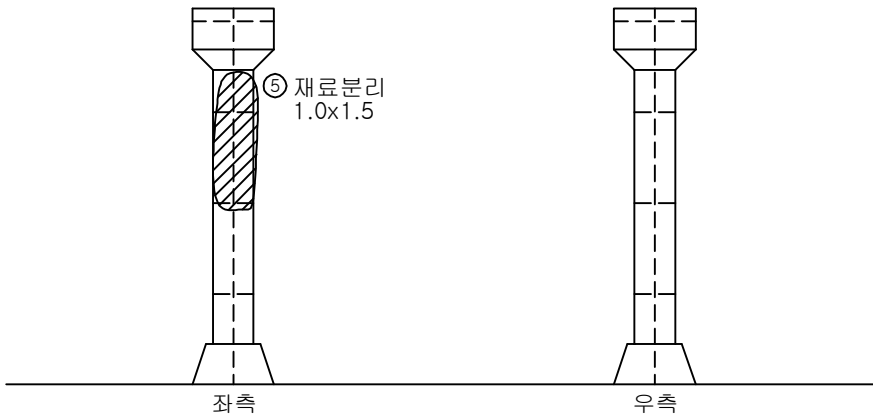
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

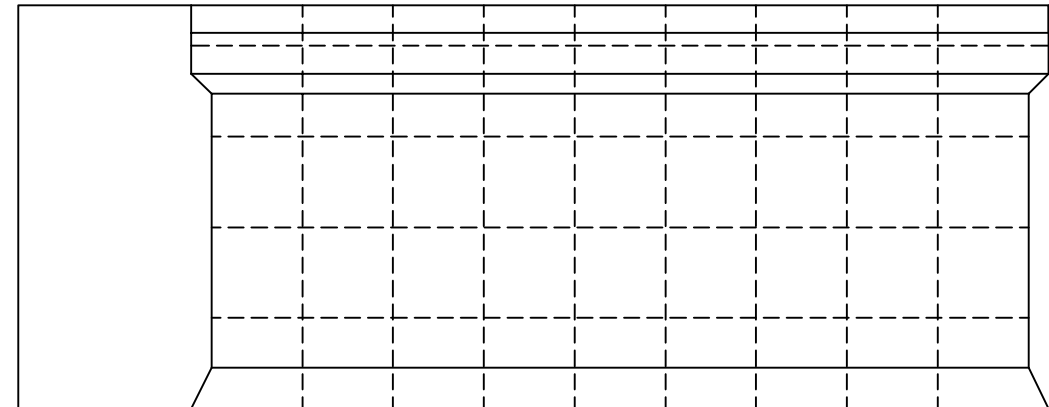


전면



좌측

우측



배면

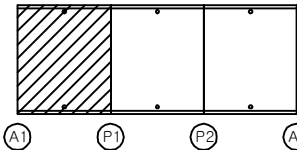
하 거 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

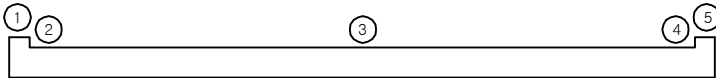
KEY PLAN

가업동 ←

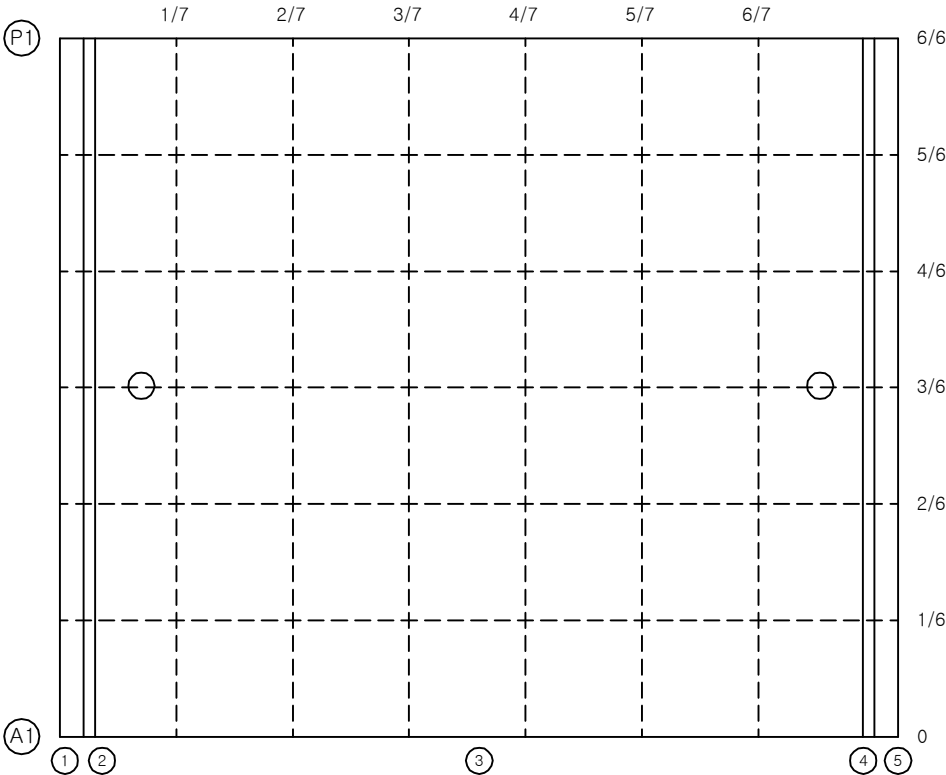


→ 홍문동

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



홍문동



가업동

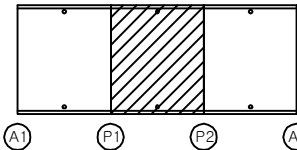
하 거 교

바닥판 상면 손상현황도

P1 ~ P2(S2)

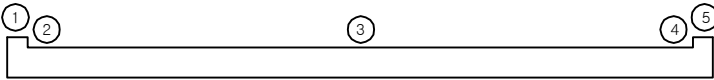
KEY PLAN

가업동 ←

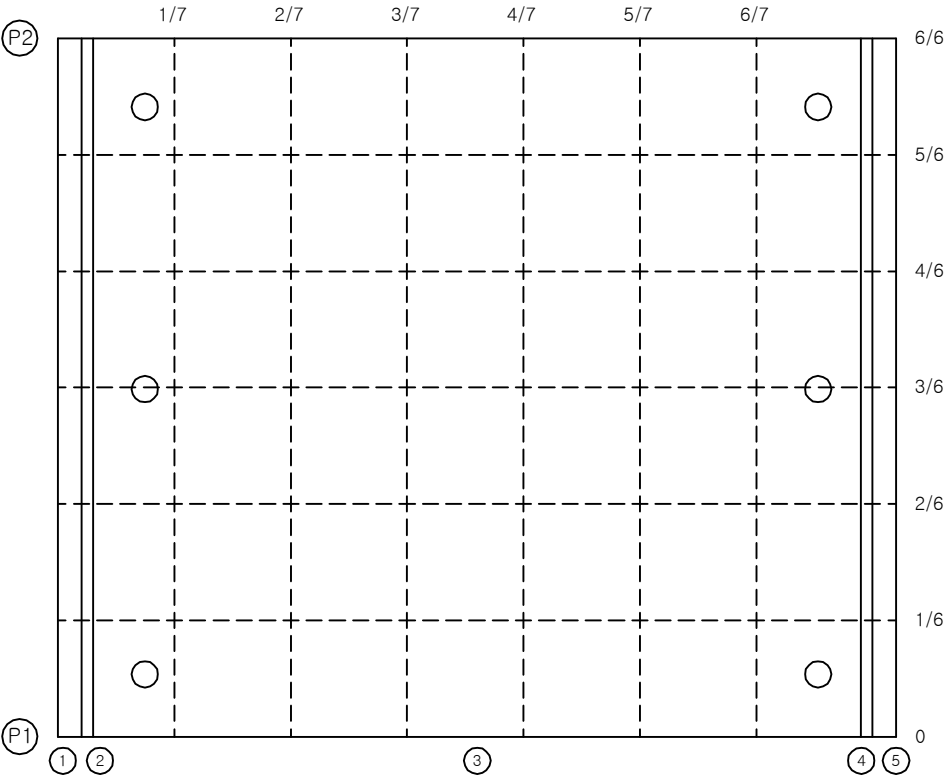


→ 홍문동

범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		토사퇴적
	돌출		미세망상



홍문동



가업동

하 거 교

바닥판 상면 손상현황도

P2 ~ A2(S3)

KEY PLAN

범례

홍문동

↑

↓

가업동

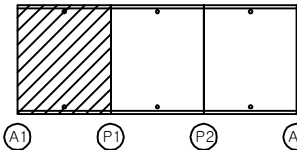
하 거 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

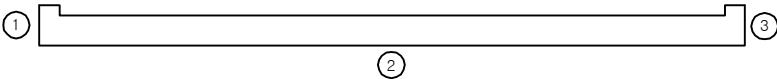
KEY PLAN

가업동 ←

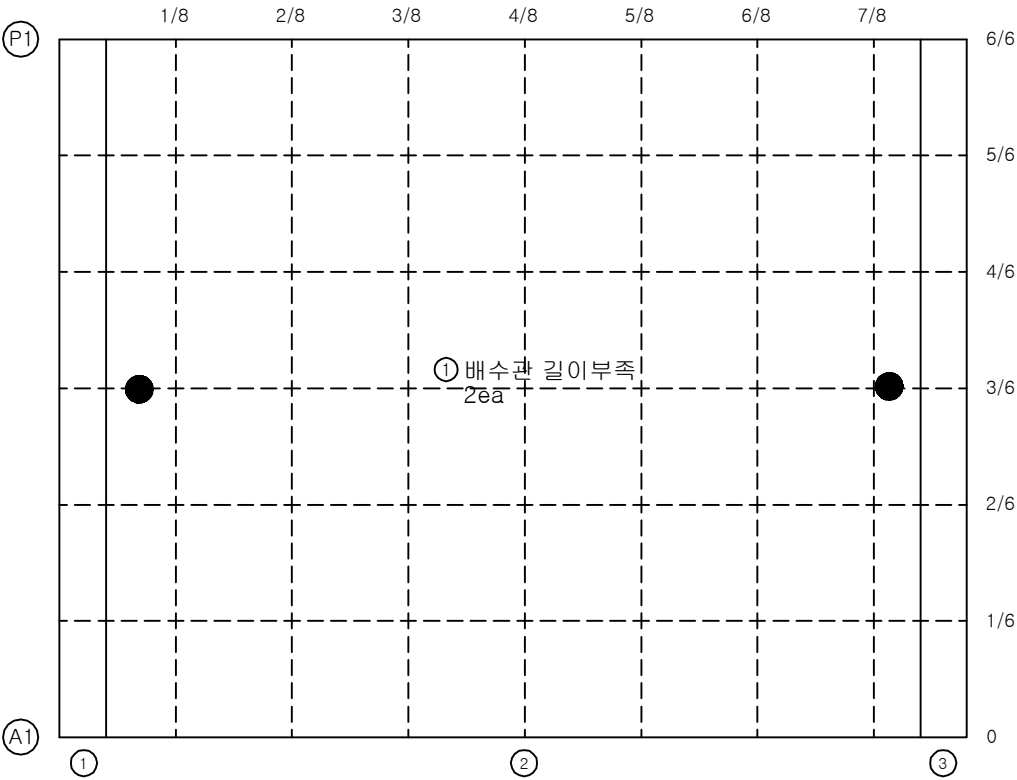


→ 홍문동

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



홍문동
↑



↓
가업동

하 거 교

바닥판 하면 손상현황도

P1 ~ P2(S2)

KEY PLAN

범례

홍문동

↑

① 배수관 길이부족
6ea

② 배수관 주변 박락
0.3x0.3x4ea

↓

가업동

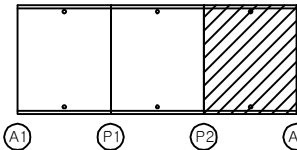
하 거 교

바닥판 하면 손상현황도

P2 ~ A2(S3)

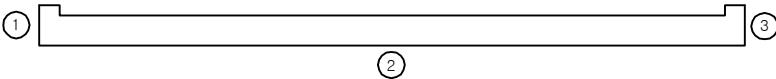
KEY PLAN

가업동 ←

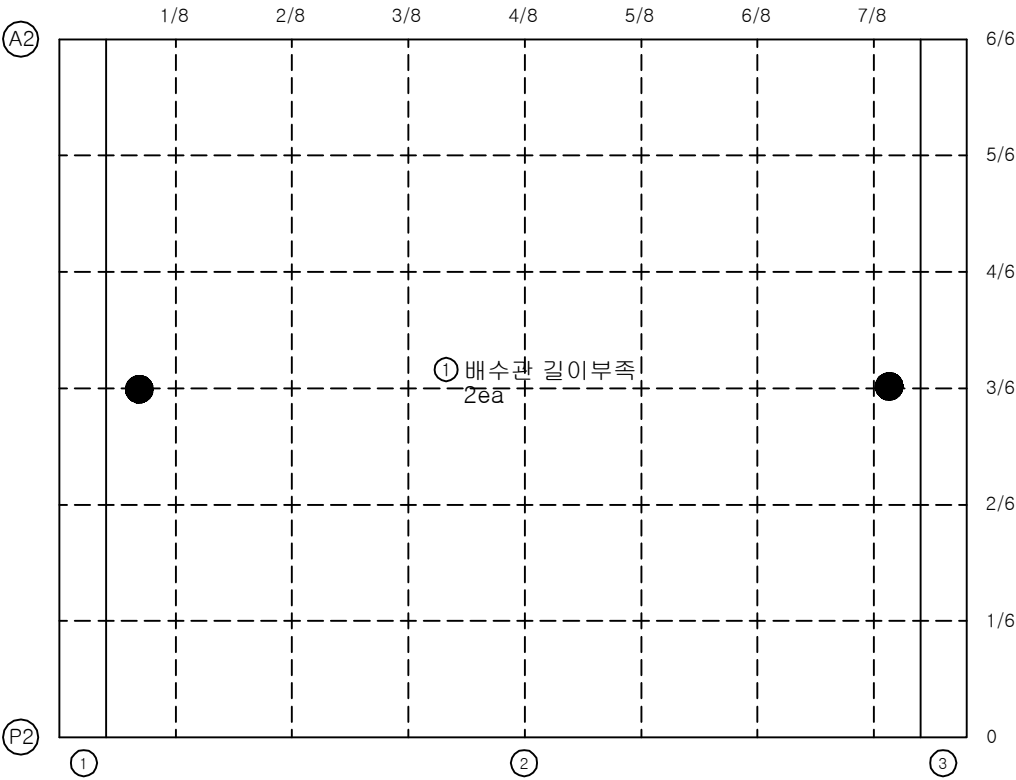


→ 홍문동

범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		토사퇴적
	돌출		미세망상



홍문동

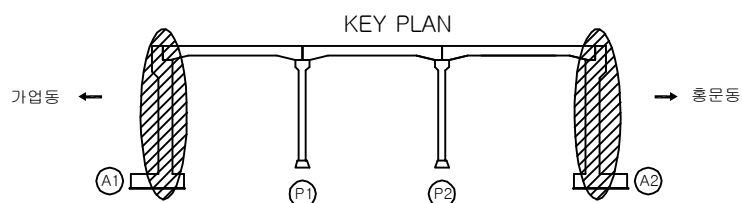


가업동

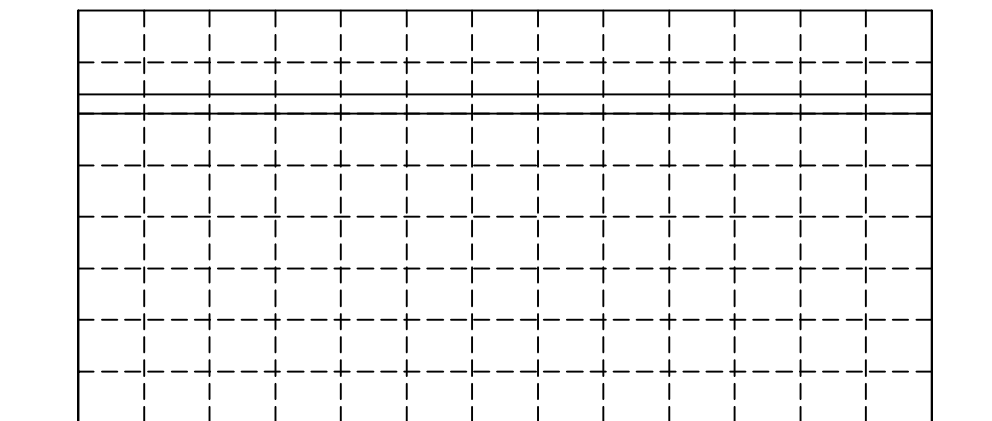
하 거 교

교대 손상현황도

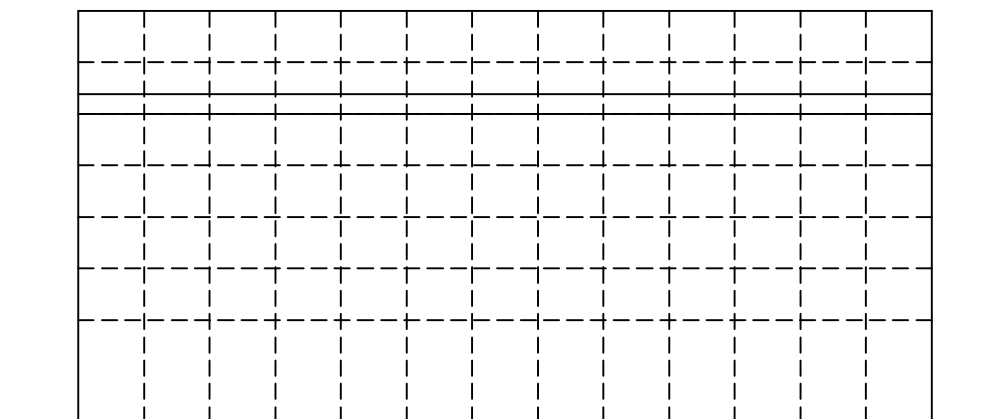
ABUT 1, 2



- ABUT 1 -



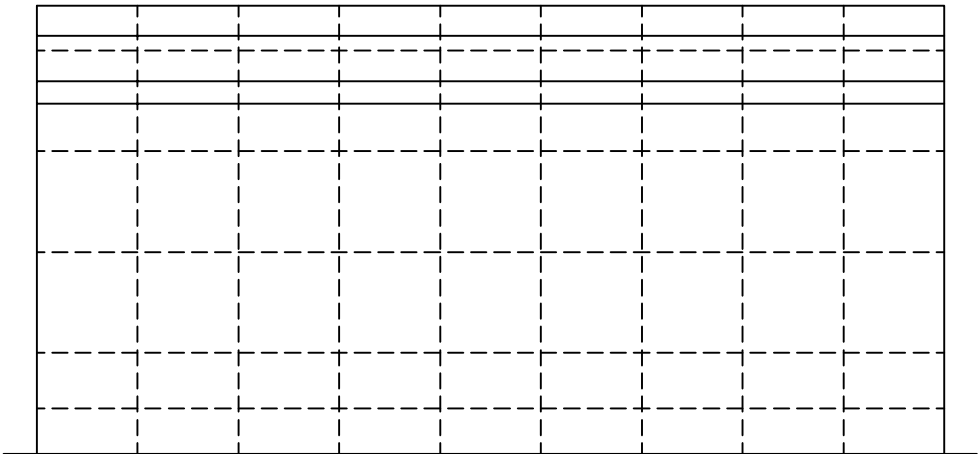
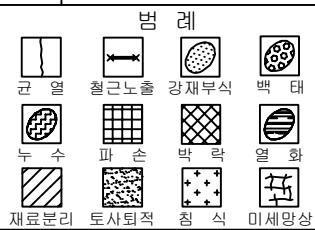
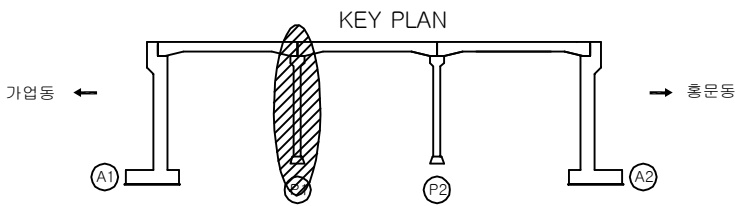
- ABUT 2 -



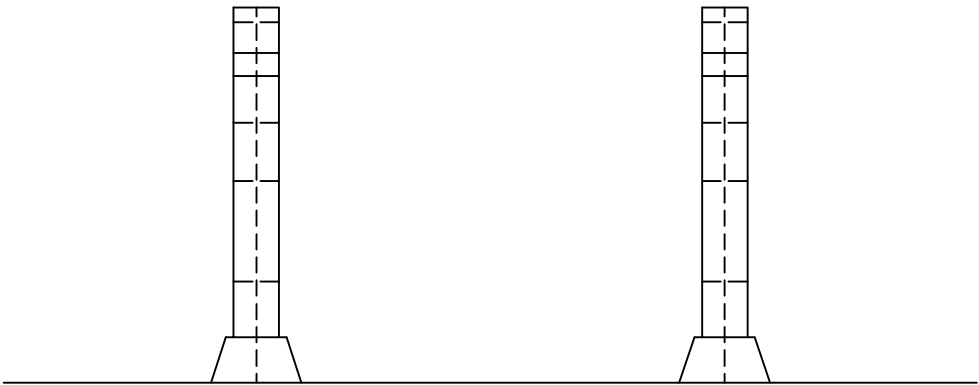
하 거 교

교각 손상현황도

PIER 1

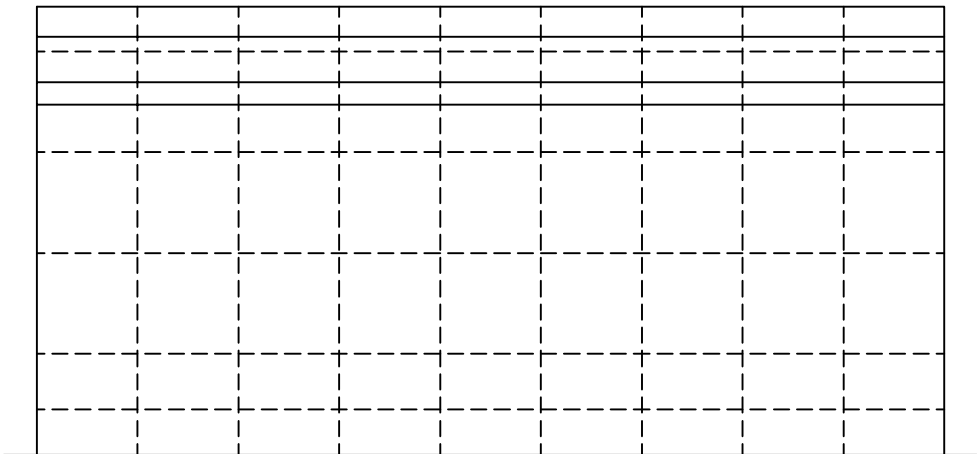


전면



좌측

우측

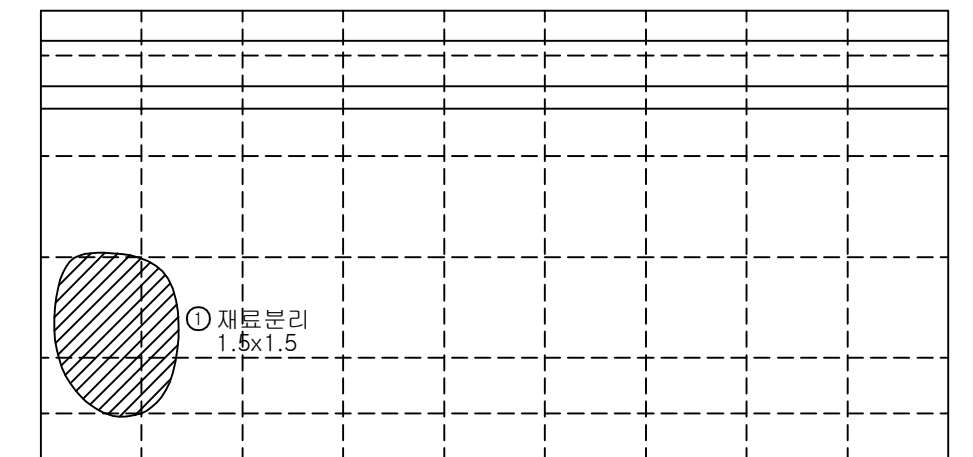
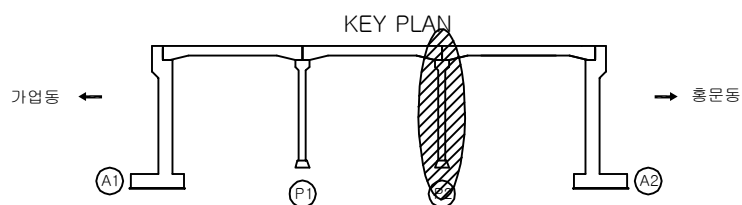


배면

하 거 교

교각 손상현황도

PIER 2

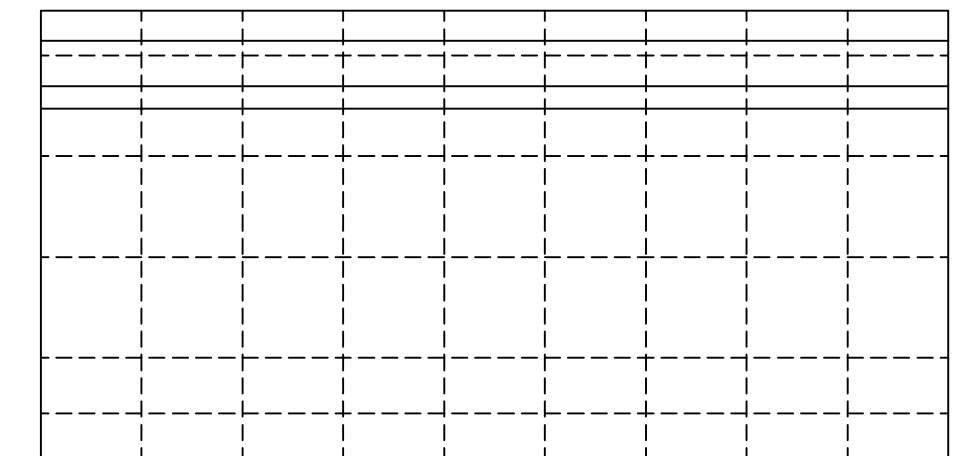


전면



좌측

우측



배면

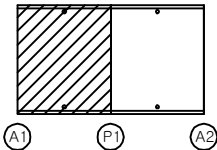
하 귀 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

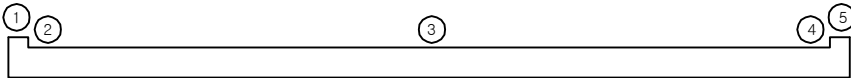
KEY PLAN

이 천 ←

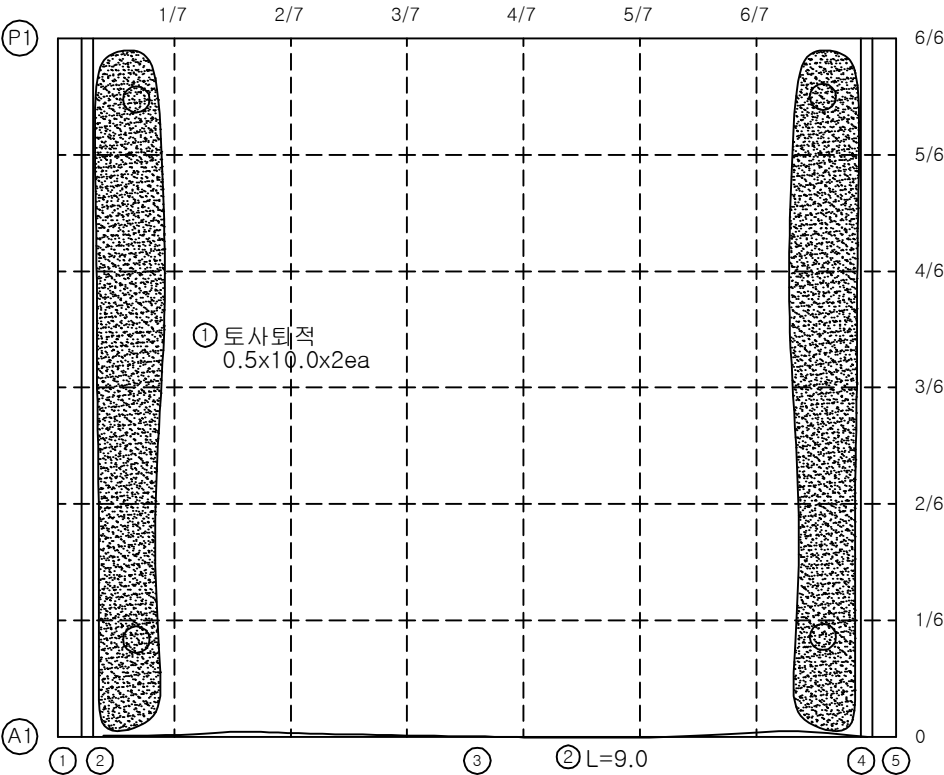


→ 여 주

범 례			
균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



여 주
↑



↓
이 천

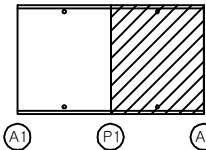
하 귀 교

바닥판 상면 손상현황도

P1 ~ A2(S2)

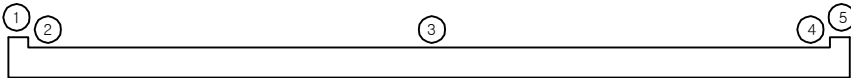
KEY PLAN

이 천 ←

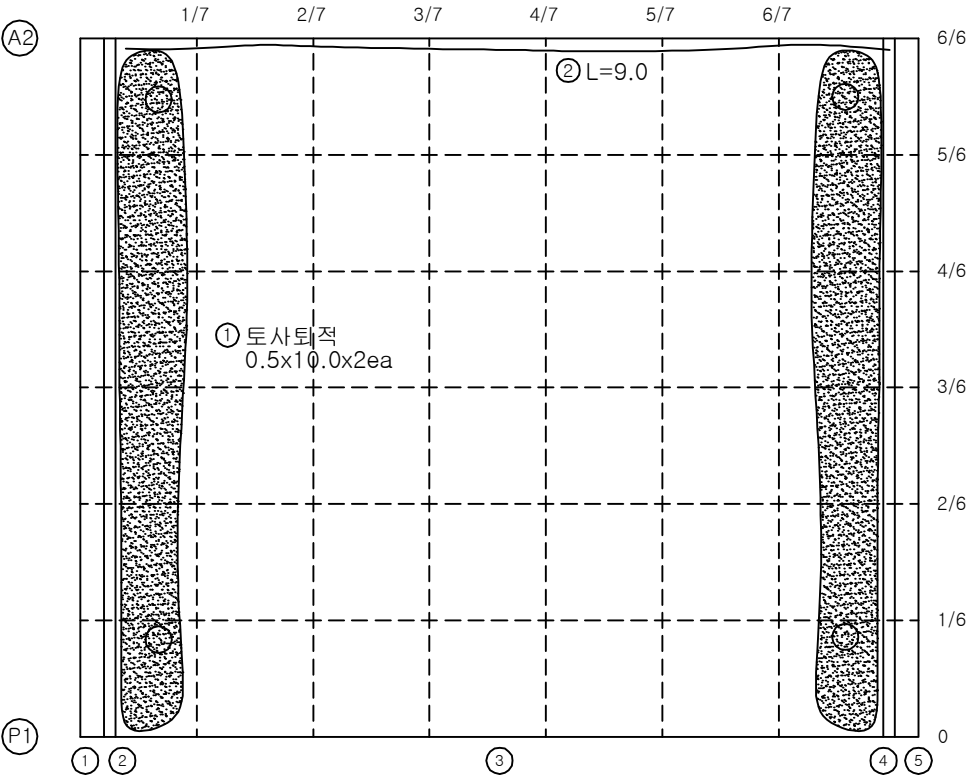


→ 여 주

범 례			
콘 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



여 주
↑



↓
이 천

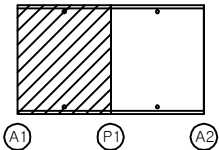
하 귀 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

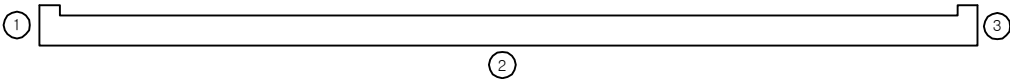
KEY PLAN

이 천 ←

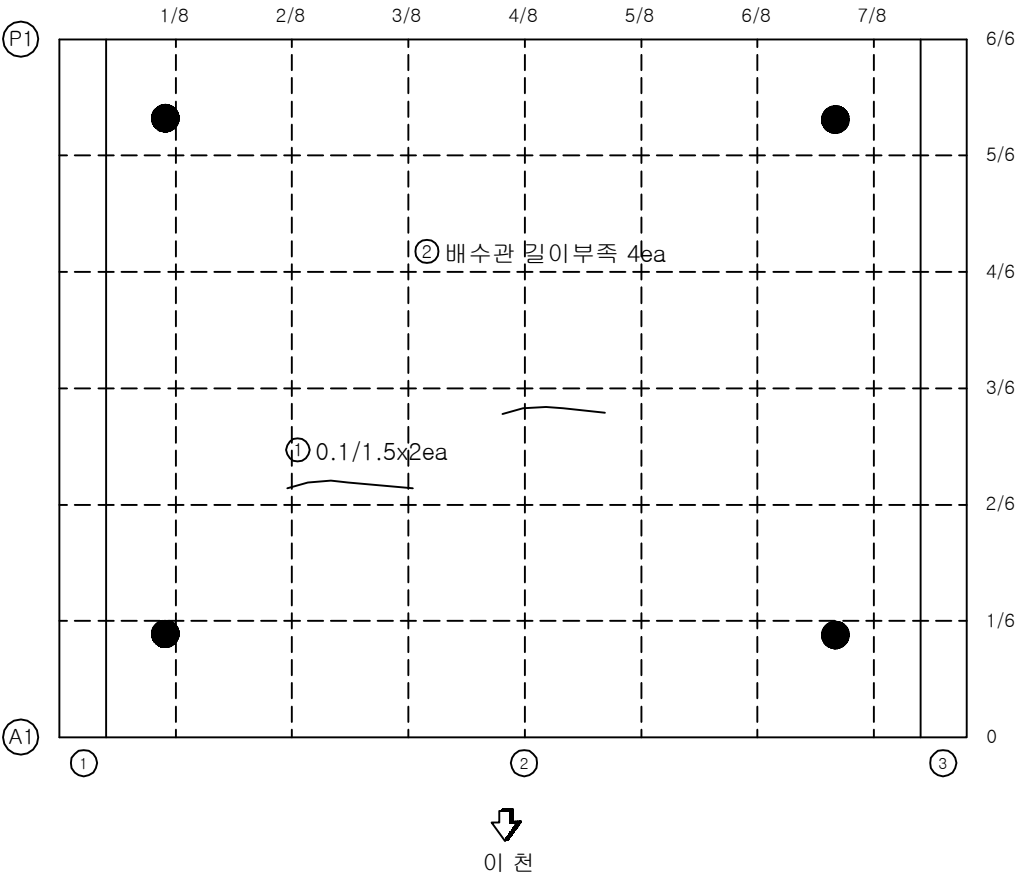


→ 여 주

범 레			
균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



여 주
↑



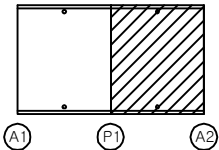
하 귀 교

바닥판 하면 손상현황도

P1 ~ A2(S2)

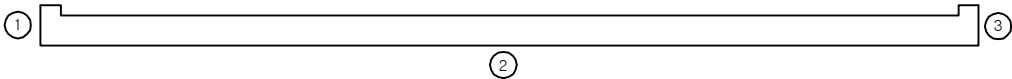
KEY PLAN

이 천 ←

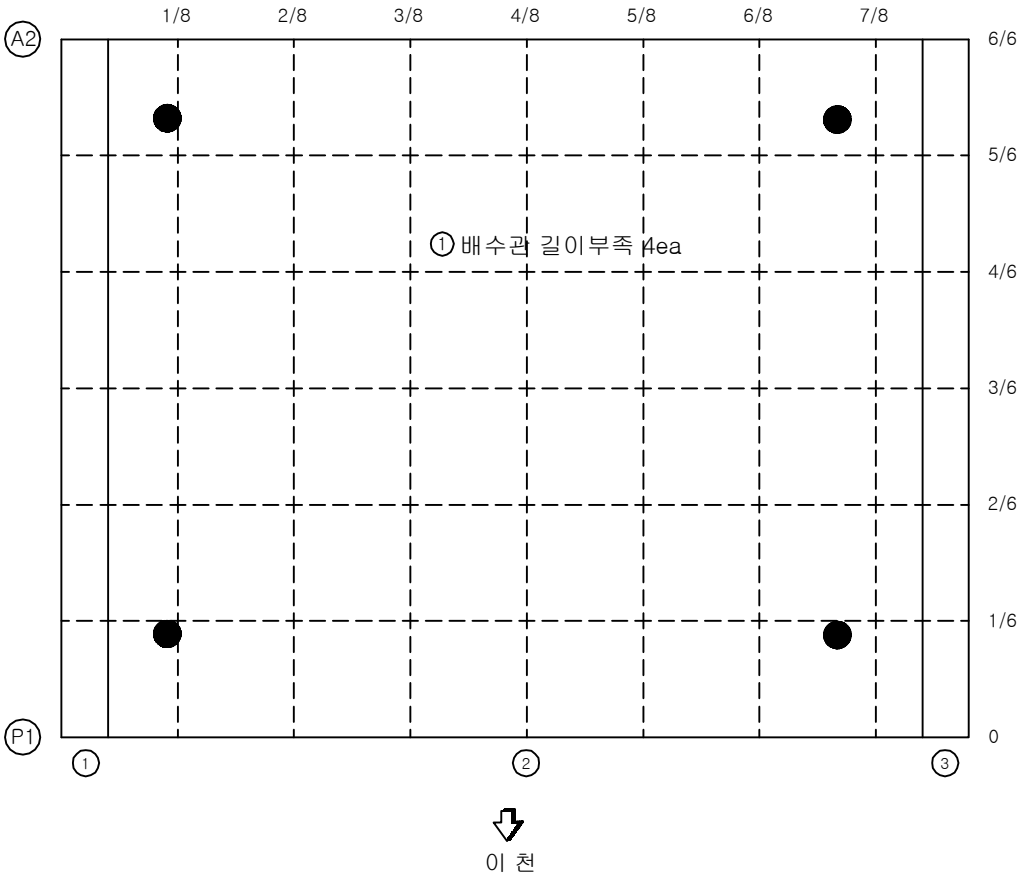


→ 여 주

범 레			
균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



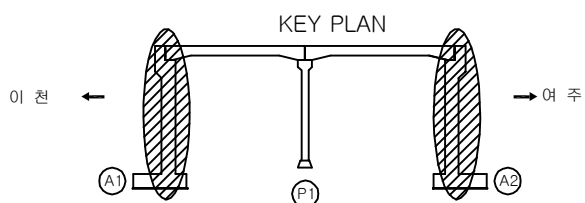
여 주
↑



하 귀 교

교대 손상현황도

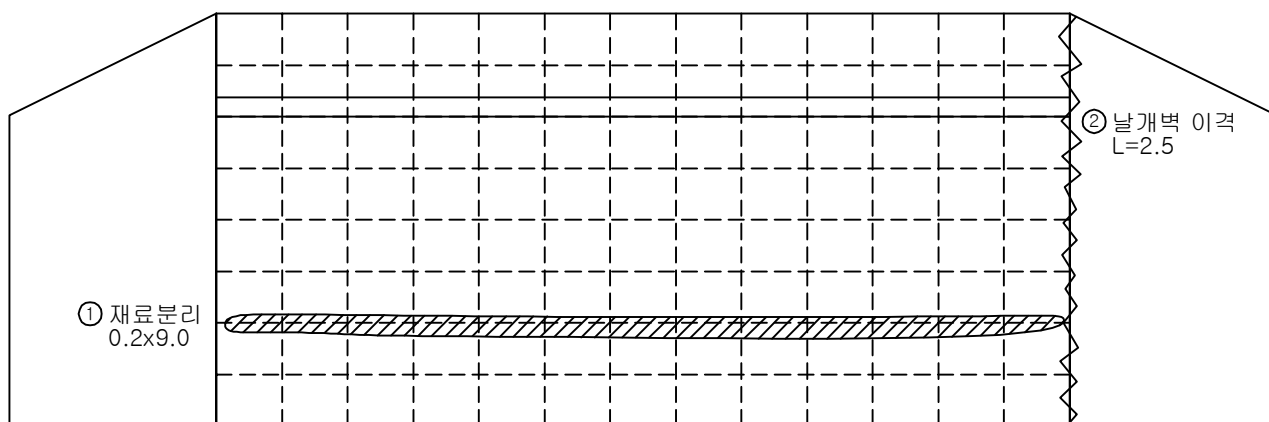
ABUT 1, 2



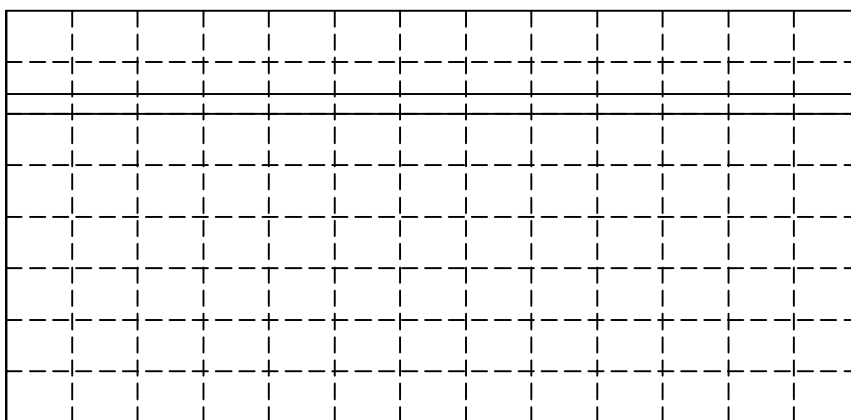
범 례

균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상

- ABUT 1 -



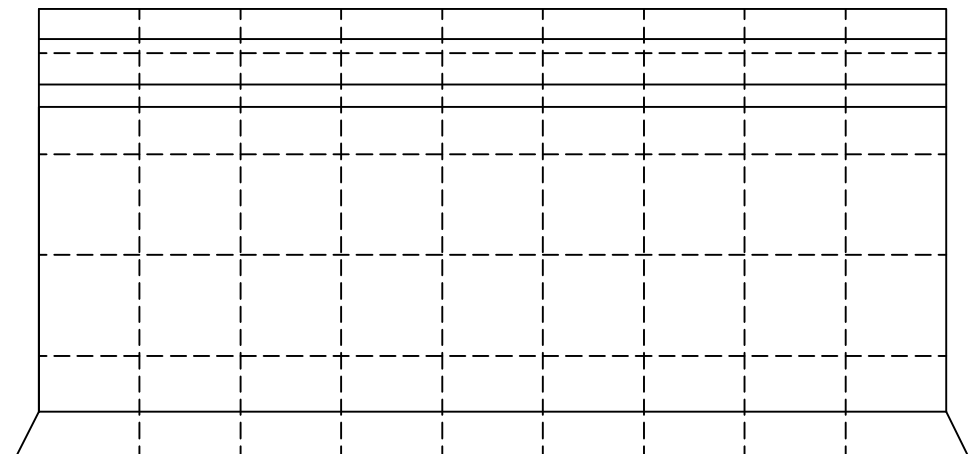
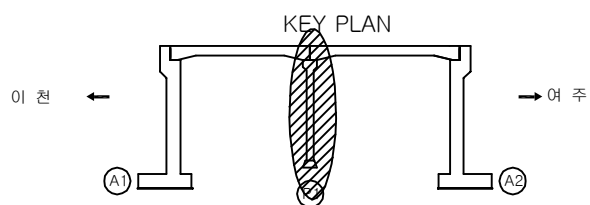
- ABUT 2 -



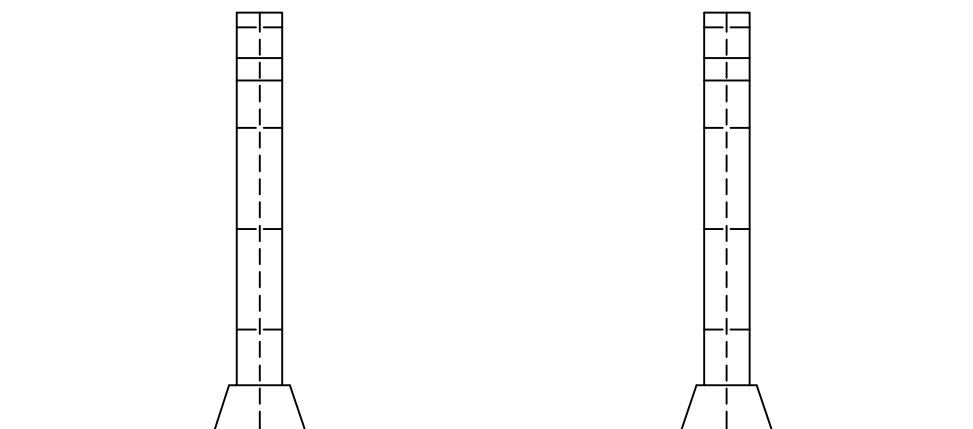
하 귀 교

교각 손상현황도

PIER 1

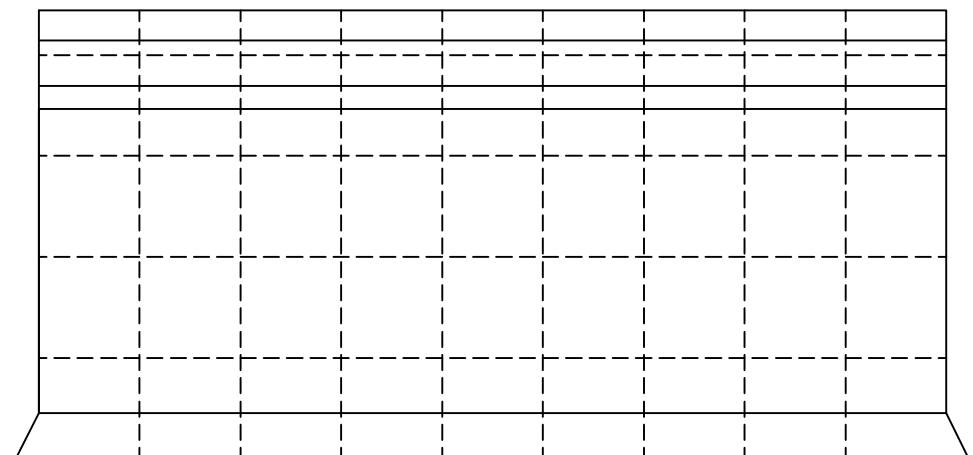


전면



좌측

우측



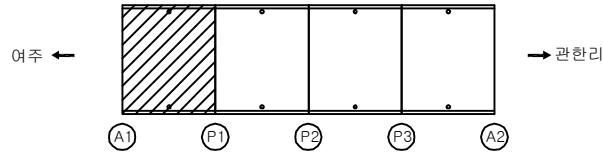
배면

단 현 1 교

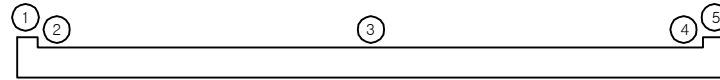
바닥판 상면 손상현황도

A1 ~ P1(S1)

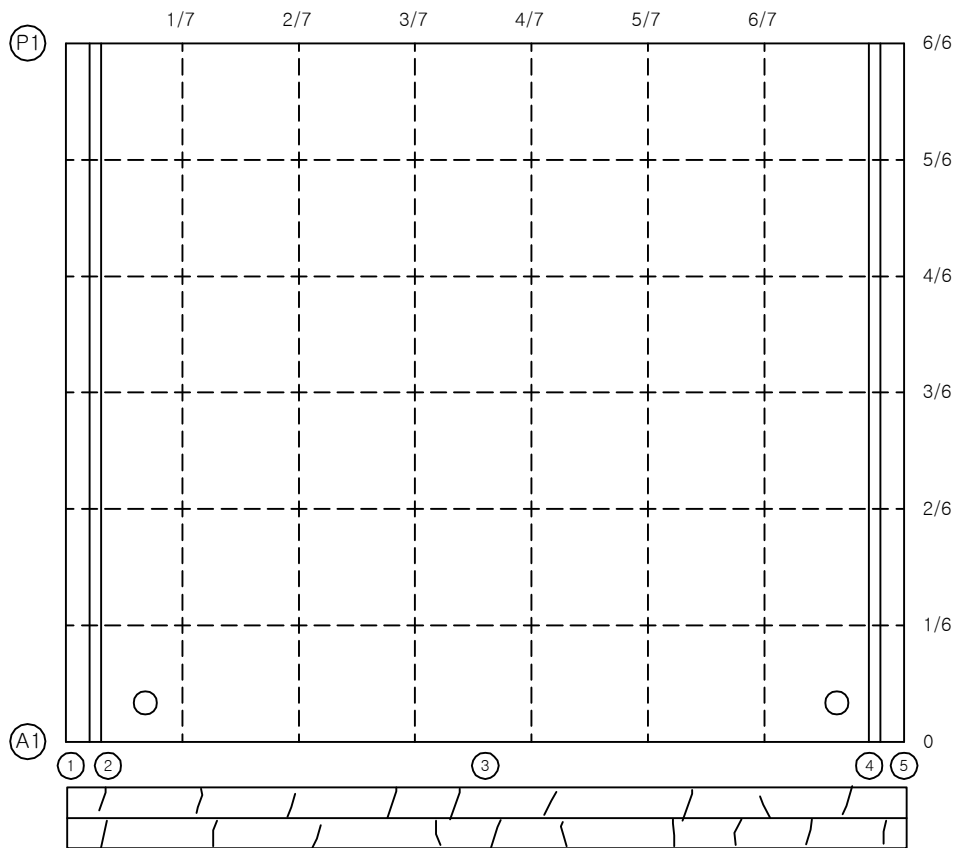
KEY PLAN



범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		토사외적
	들뜸		미세망상



관한리



① 후타재 균열
0.1/0.2x20ea



여주

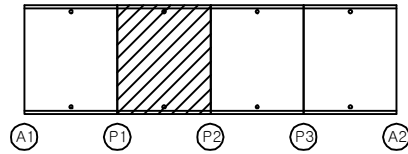
단 현 1 교

바닥판 상면 손상현황도

P1 ~ P2(S2)

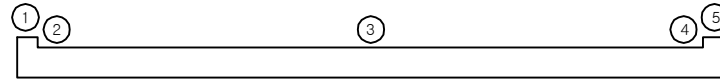
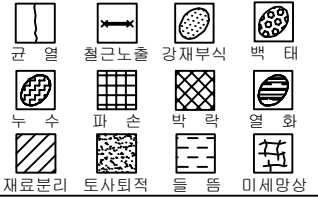
KEY PLAN

여주 ←

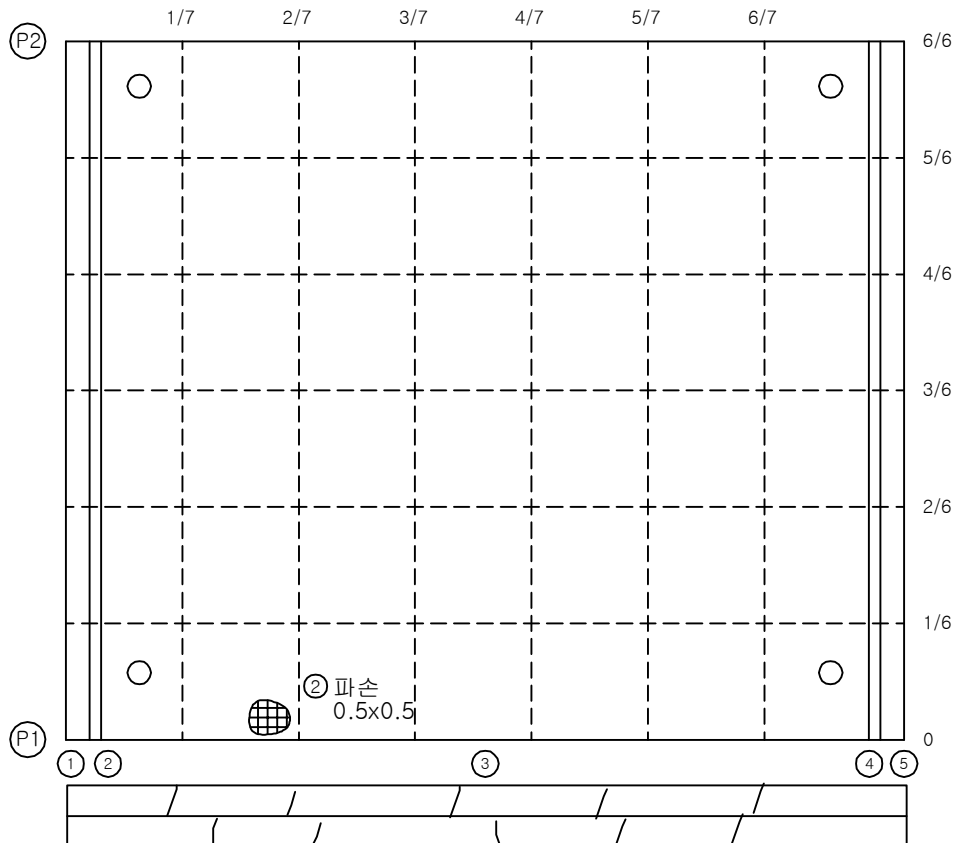


→ 관한리

범례



관한리



① 후타재 균열
0.1/0.2x10ea



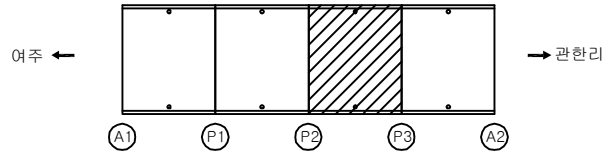
여주

단 현 1 교

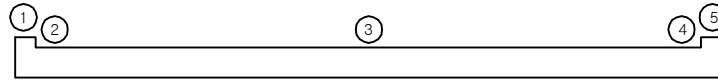
바닥판 상면 손상현황도

P2 ~ P3(S3)

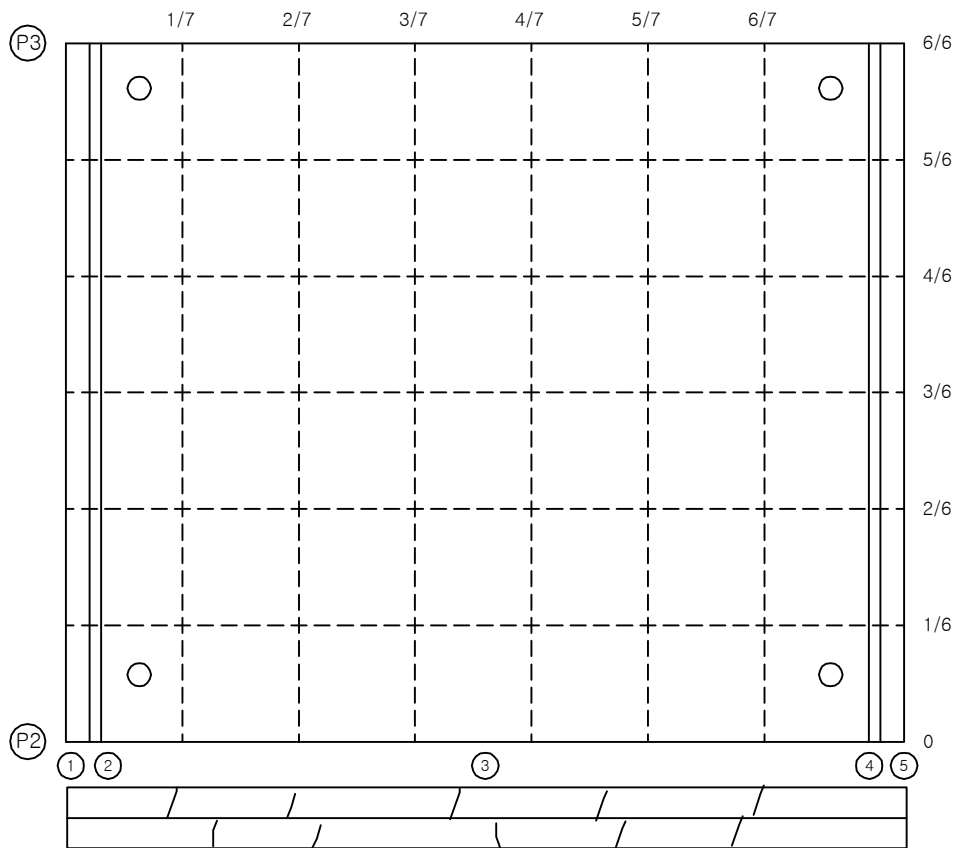
KEY PLAN



범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		박락
	토사퇴적		들뜸
			미세망상



관한리



① 후타재 균열
0.1/0.2x10ea



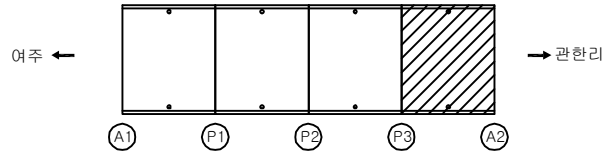
여주

단 현 1 교

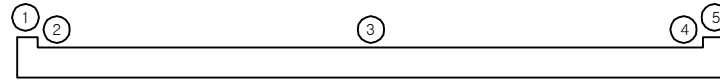
바닥판 상면 손상현황도

P3 ~ A2(S4)

KEY PLAN



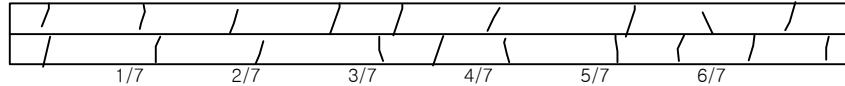
범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



관한리

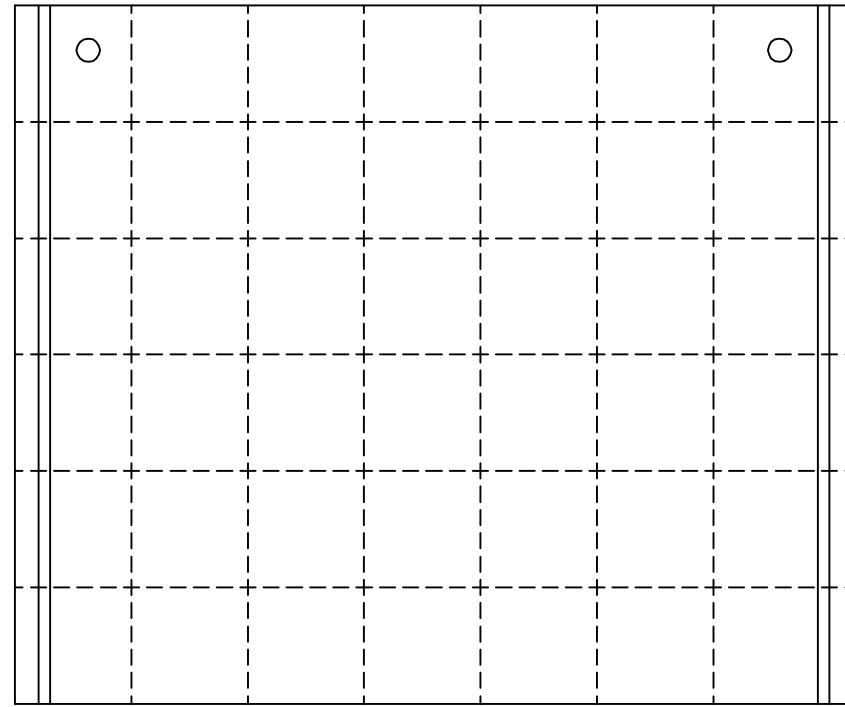


① 후타재 균열
0.1/0.2x20ea



A2

6/6



5/6

4/6

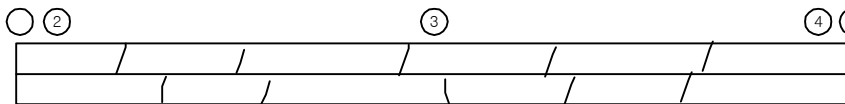
3/6

2/6

1/6

0

P3



② 후타재 균열
0.1/0.2x10ea



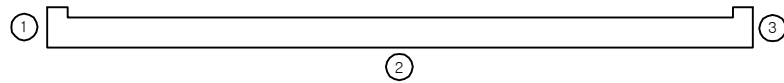
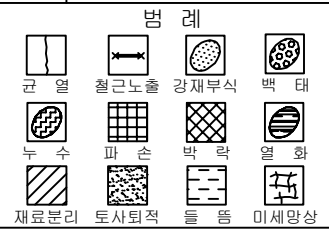
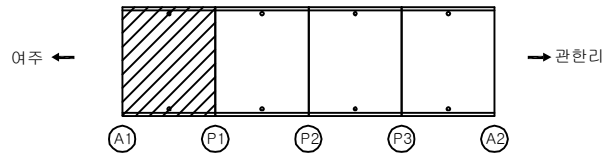
여주

단 현 1 교

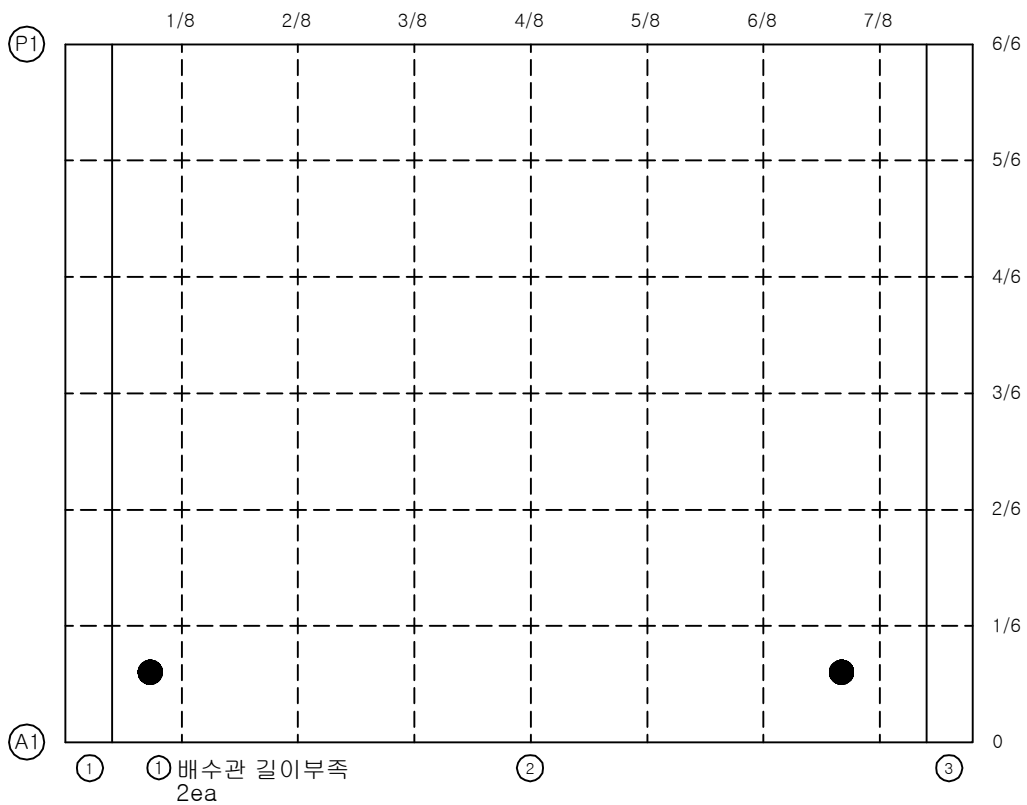
바닥판 하면 손상현황도

A1 ~ P1(S1)

KEY PLAN



관한리



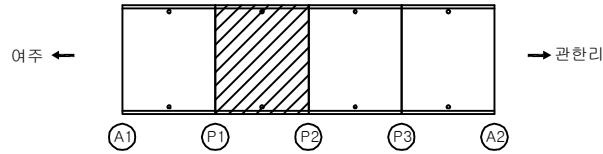
여주

단 현 1 교

바닥판 하면 손상현황도

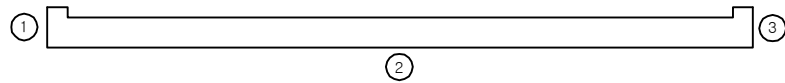
P1 ~ P2(S2)

KEY PLAN



범례

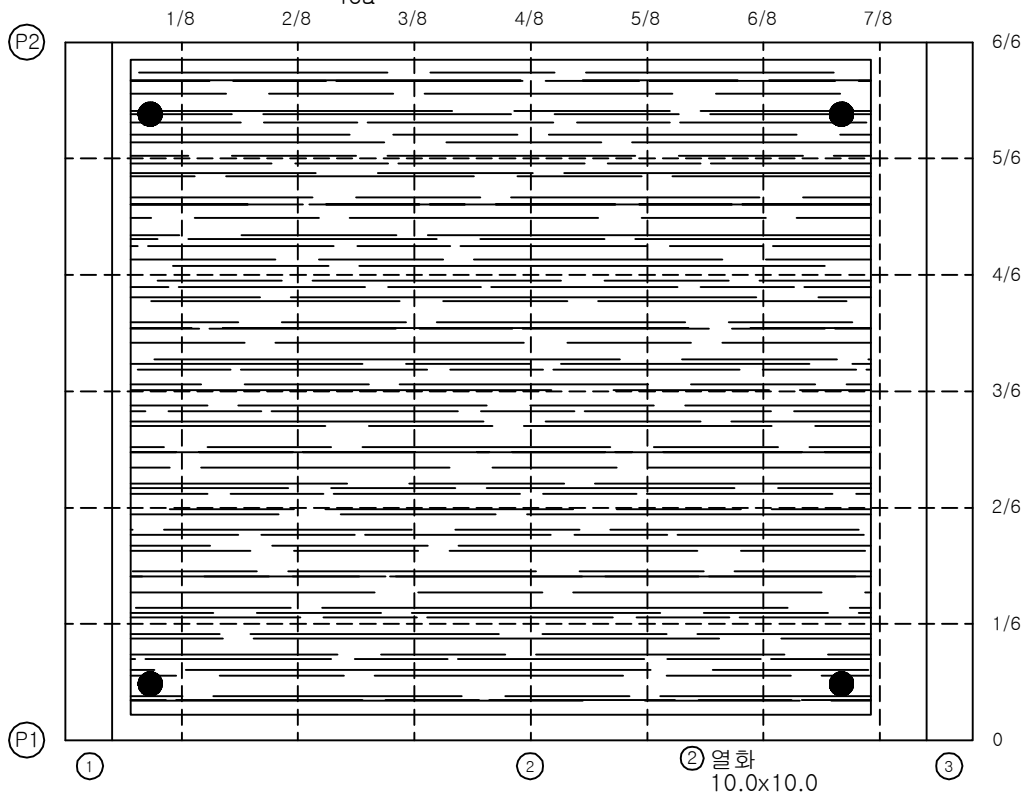
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



관한리



① 배수관 길이부족
4ea



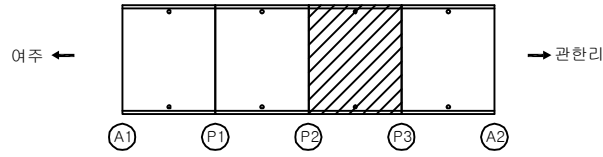
여주

단 현 1 교

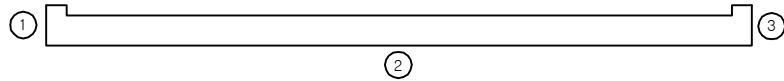
바닥판 하면 손상현황도

P2 ~ P3(S3)

KEY PLAN



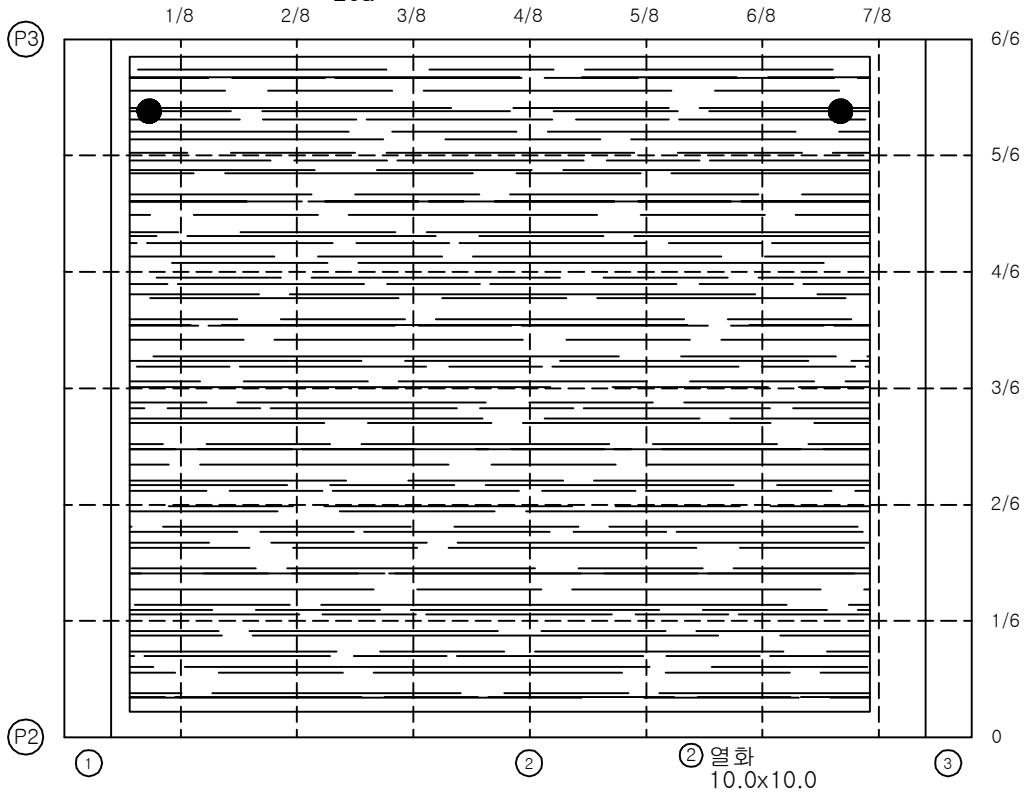
범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	박락		열화
	재료분리		토사퇴적
	돌출		미세망상



관한리



① 배수관 길이부족
2ea



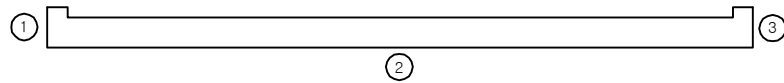
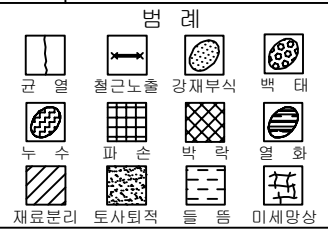
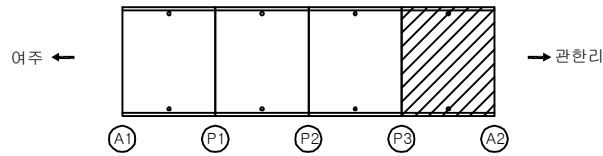
여주

단 현 1 교

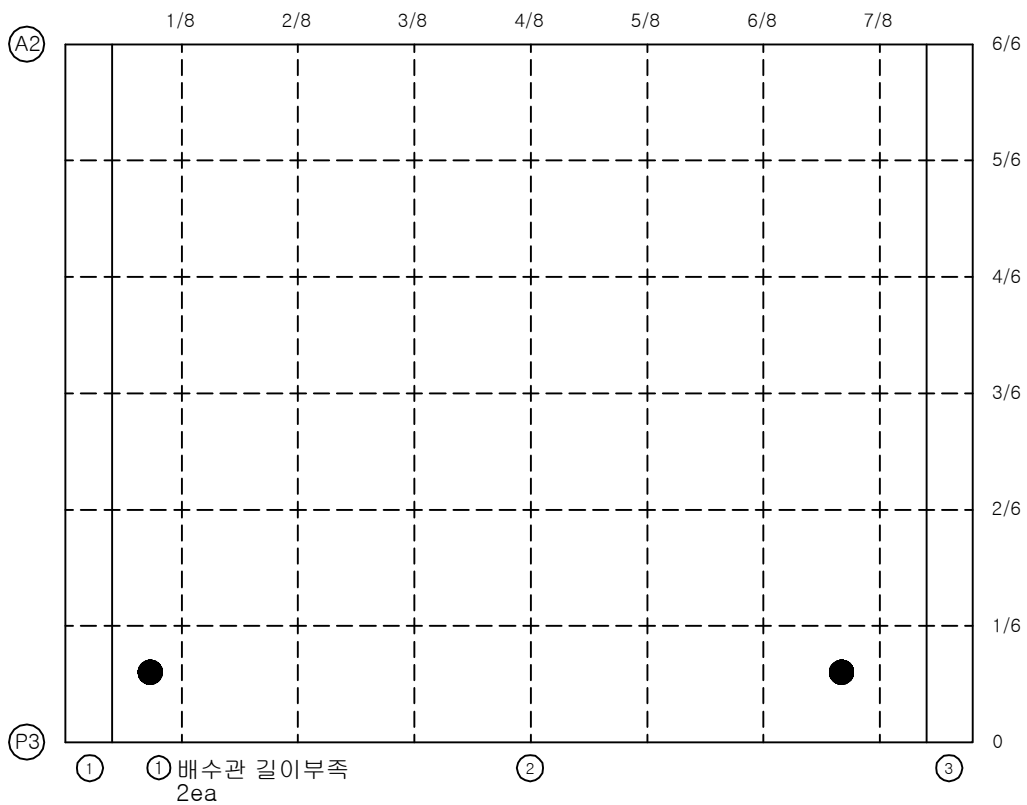
바닥판 하면 손상현황도

P3 ~ A2(S4)

KEY PLAN



관한리

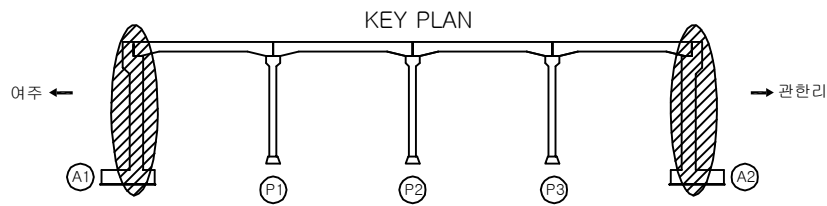


여주

단 현 1 교

교대 손상현황도

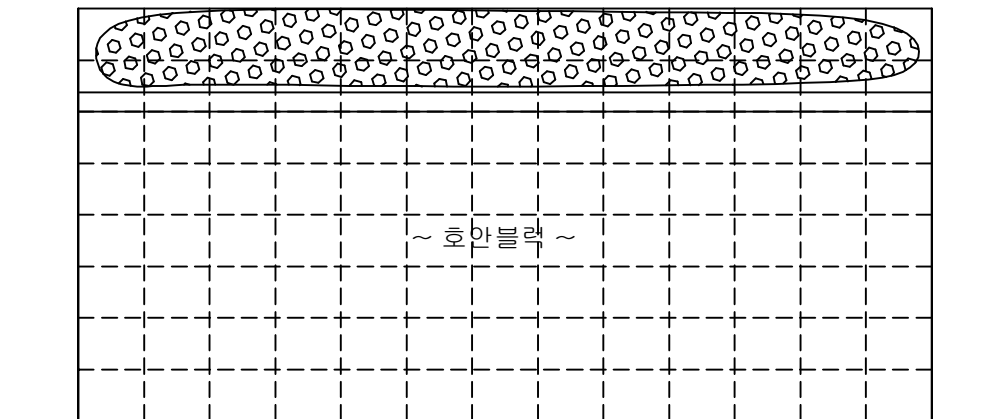
ABUT 1, 2



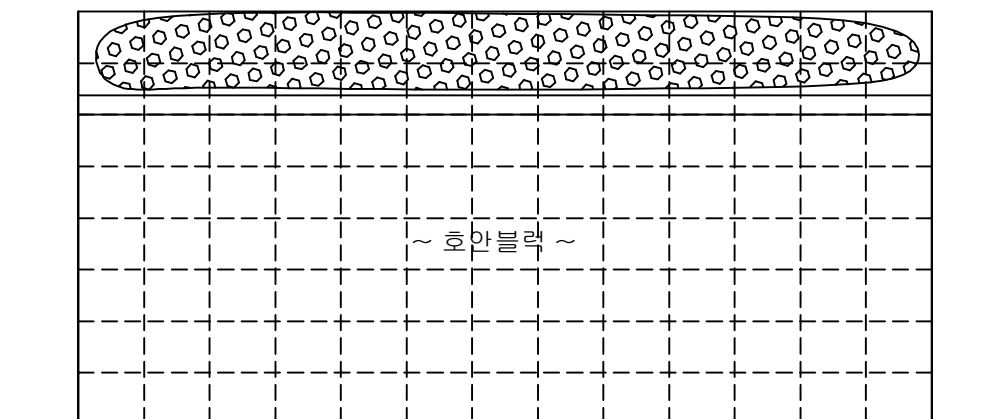
범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상

① 백태 - ABUT 1 -
0.8x10.0



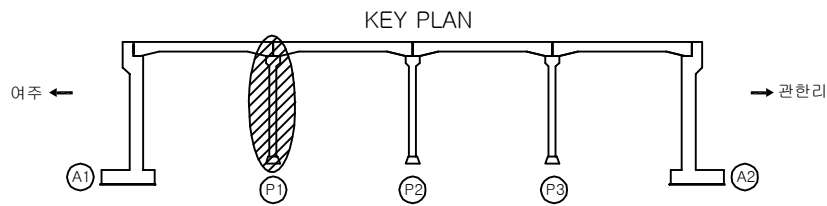
② 백태 - ABUT 2 -
0.8x10.0



단 현 1 교

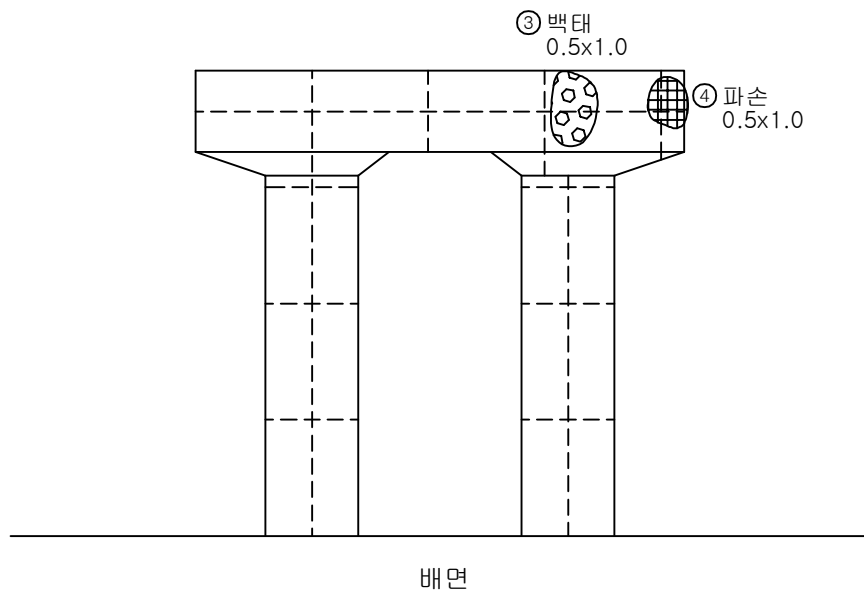
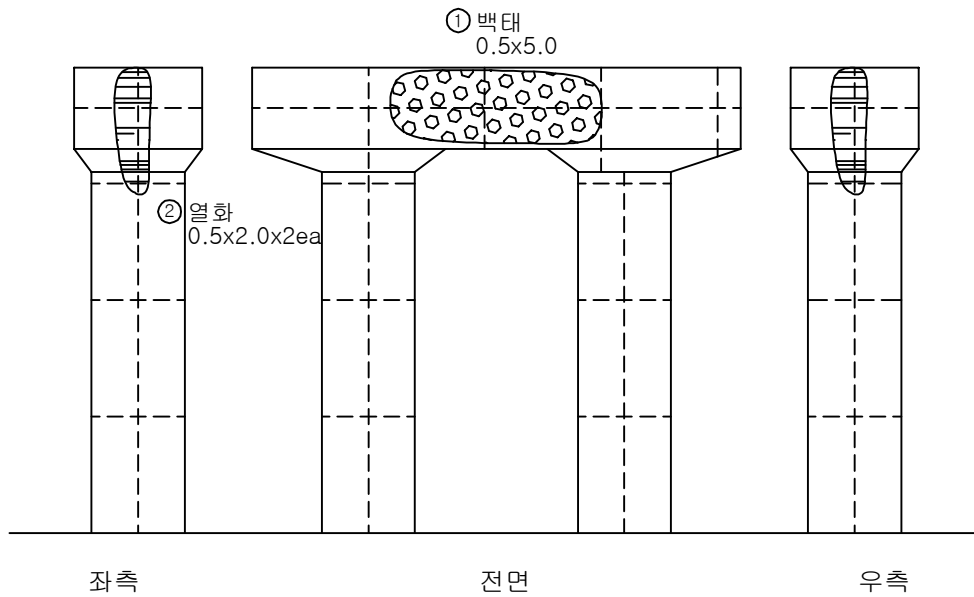
교각 손상현황도

PIER 1



범례

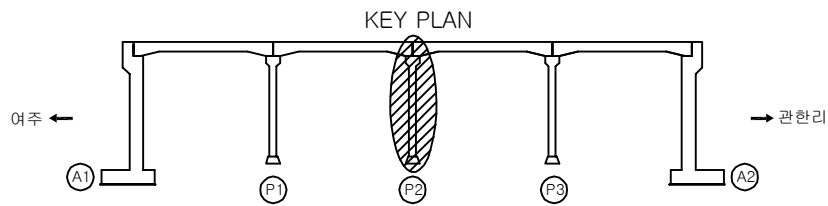
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상



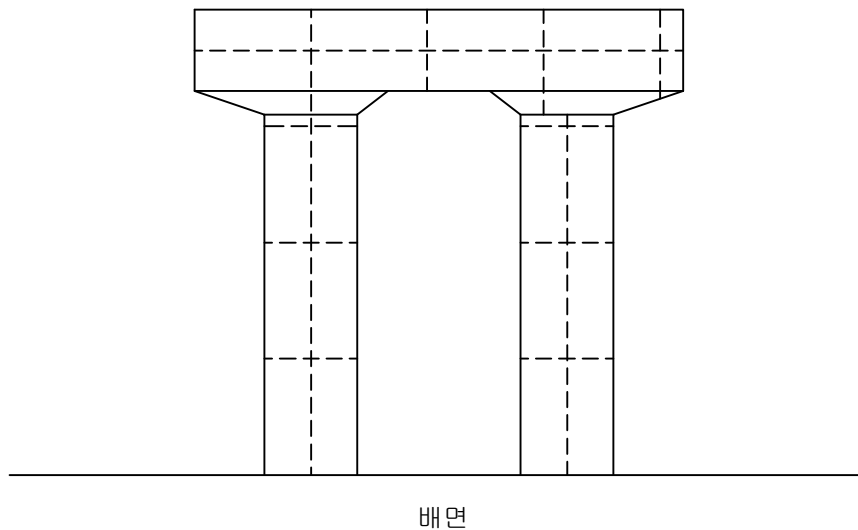
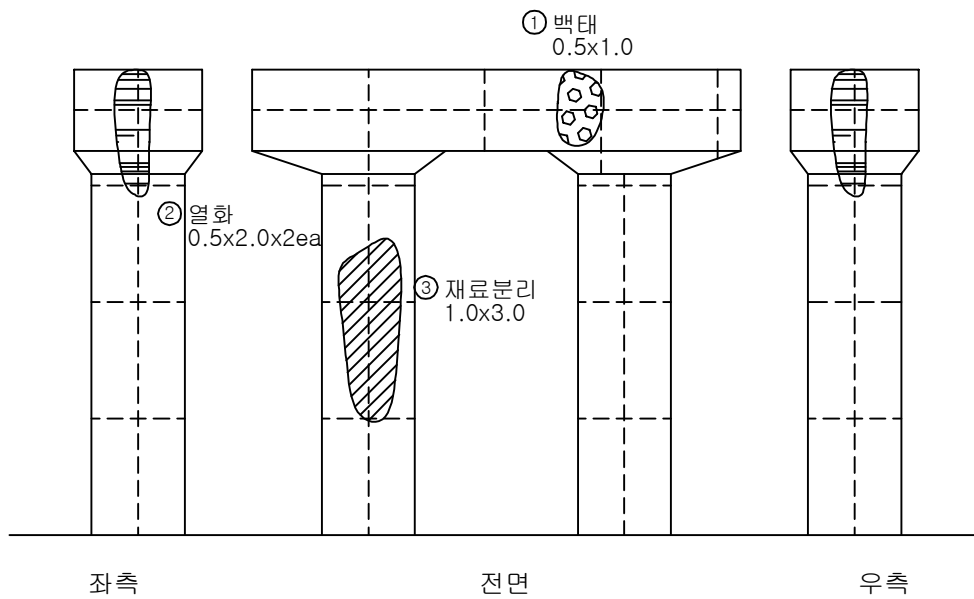
단 현 1 교

교각 손상현황도

PIER 2



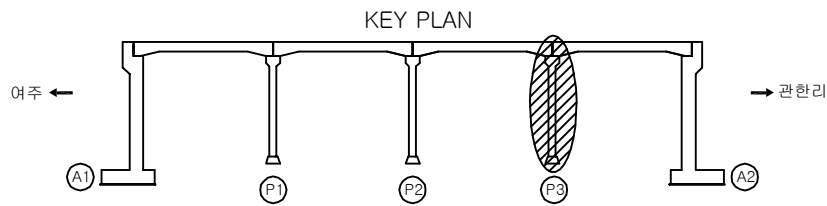
범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상



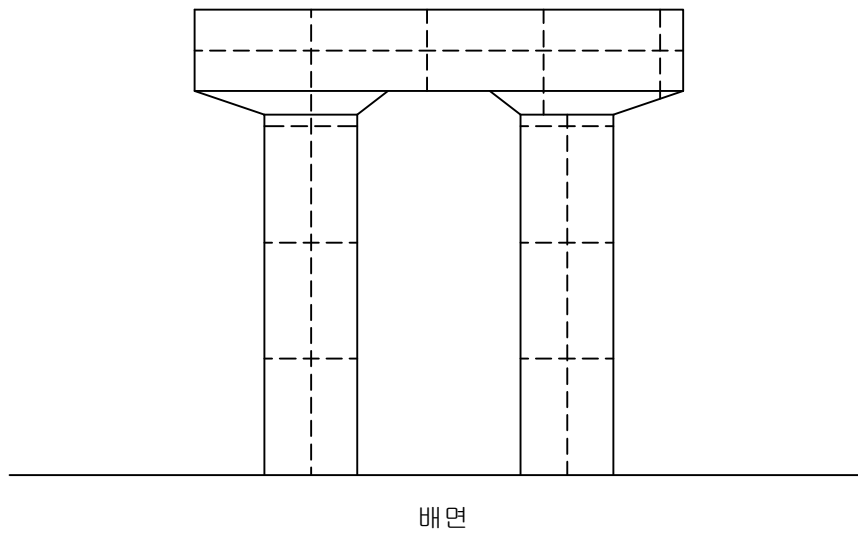
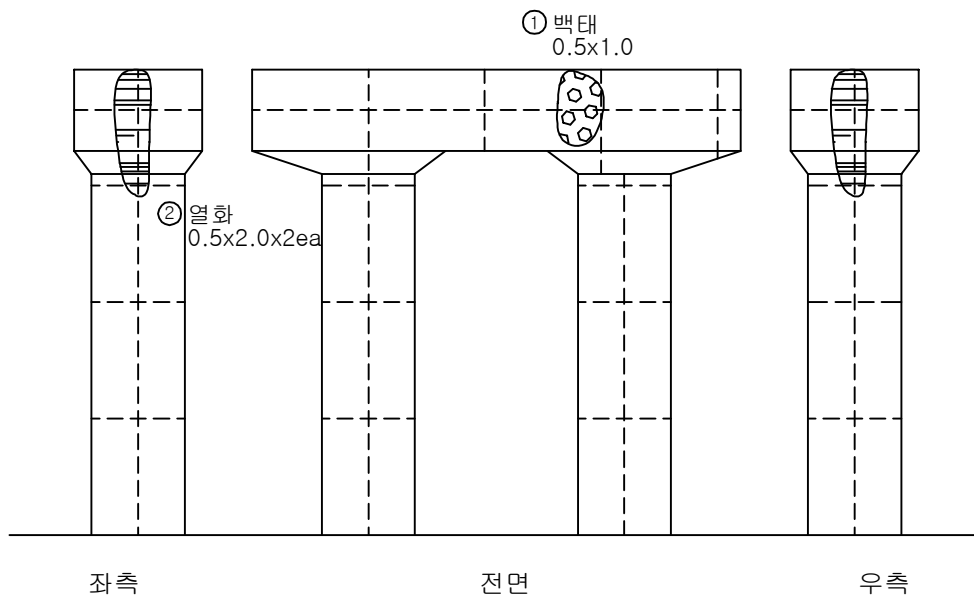
단 현 1 교

교각 손상현황도

PIER 3



범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		토사퇴적
	침식		미세망상



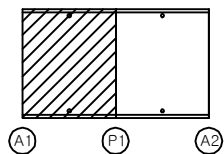
백 현 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

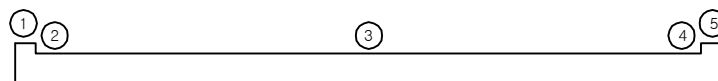
KEY PLAN

명품리 ←

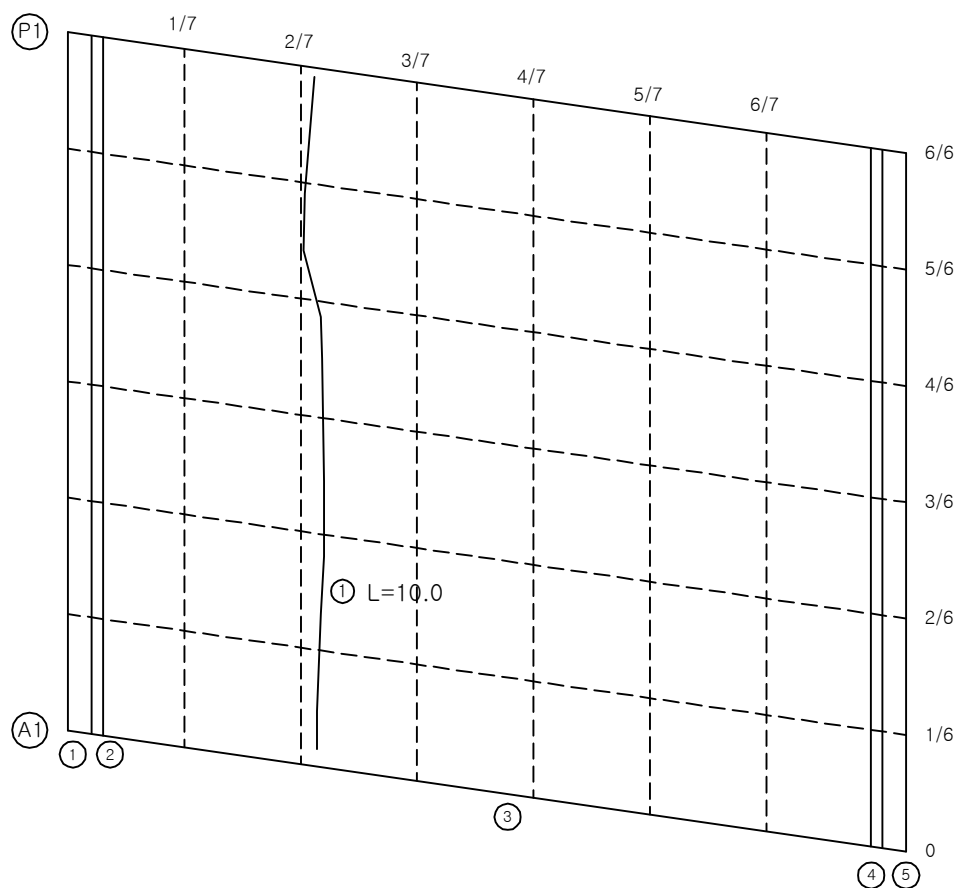


→ 후 리

범례



후 리



명품리

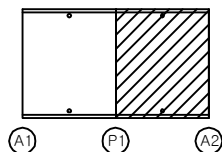
백 현 교

바닥판 상면 손상현황도

P1 ~ A2(S2)

KEY PLAN

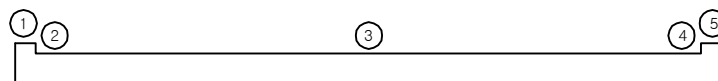
명품리 ←



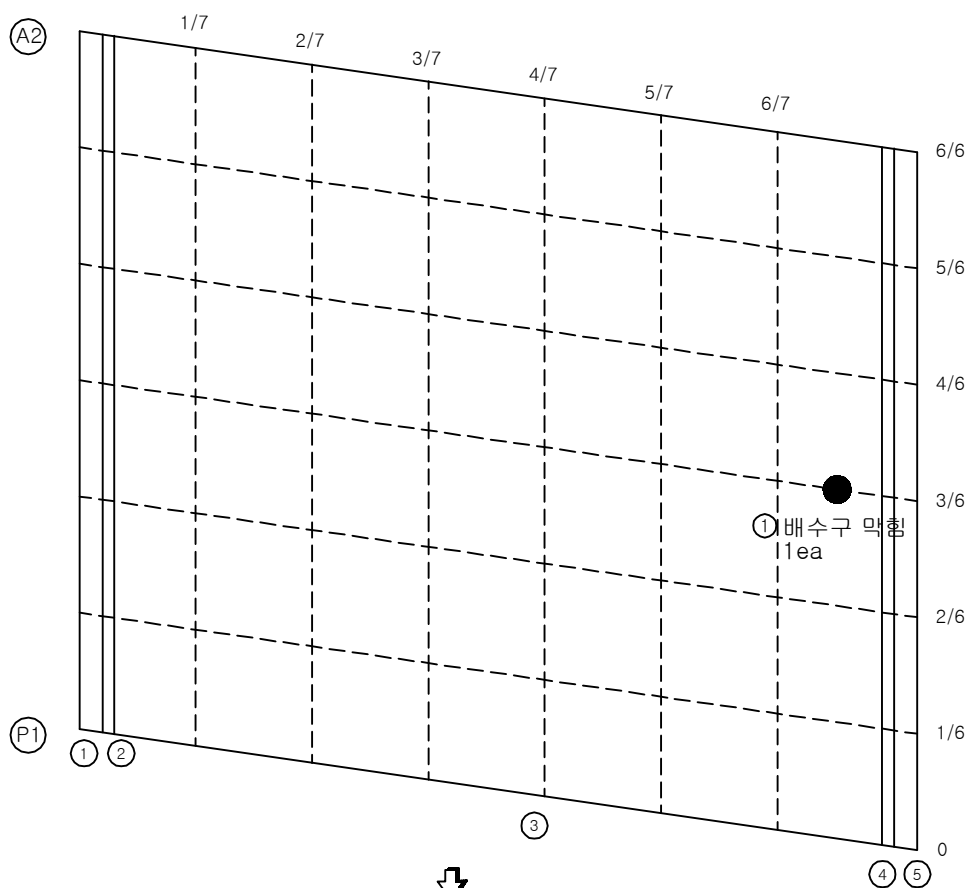
→ 후 리

범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



후 리



명품리

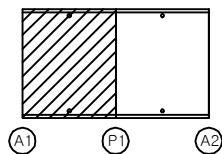
백 현 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

KEY PLAN

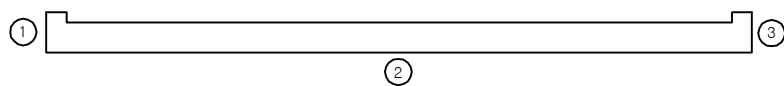
명품리 ←



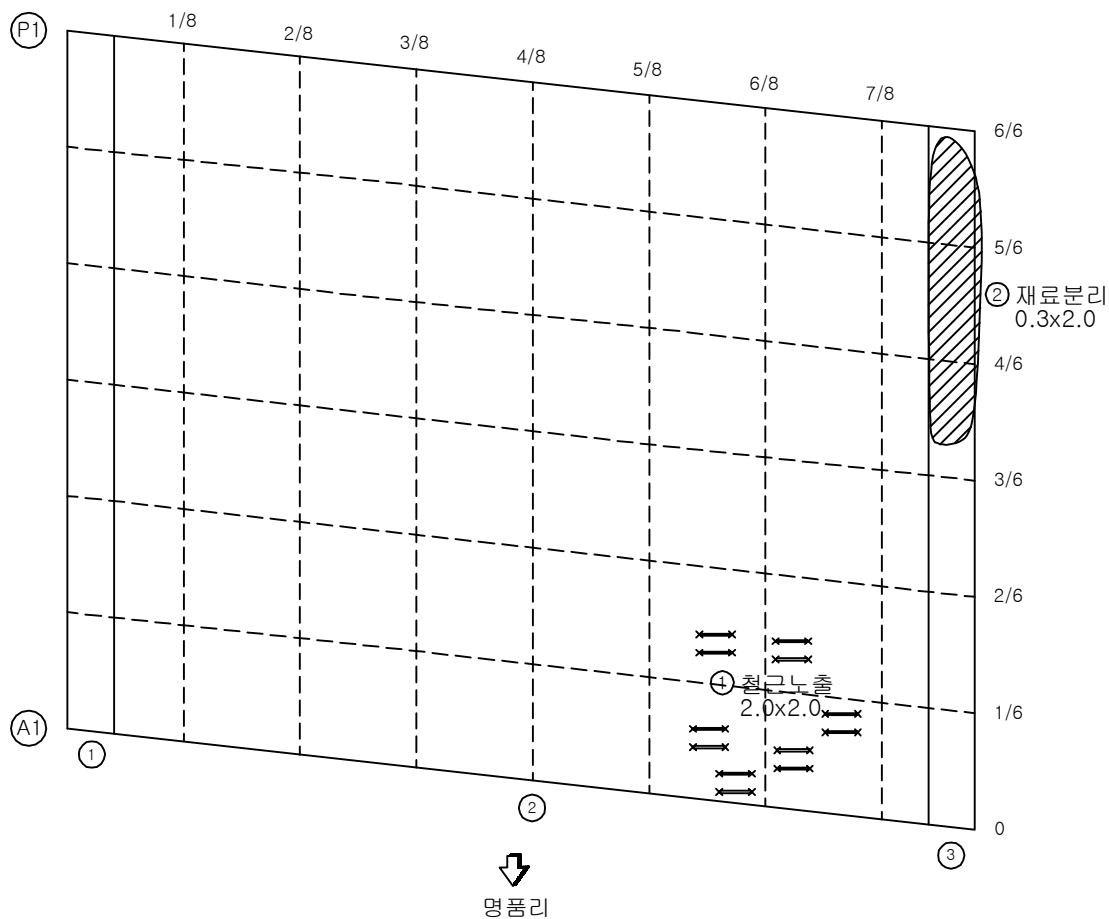
→ 후 리

범례

콘 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



후 리



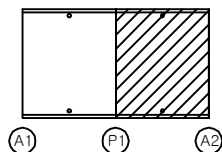
백 현 교

바닥판 하면 손상현황도

P1 ~ A2(S2)

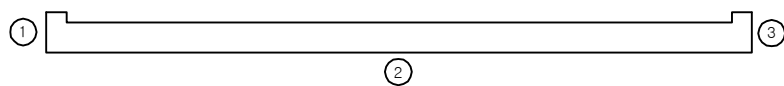
KEY PLAN

명품리 ←

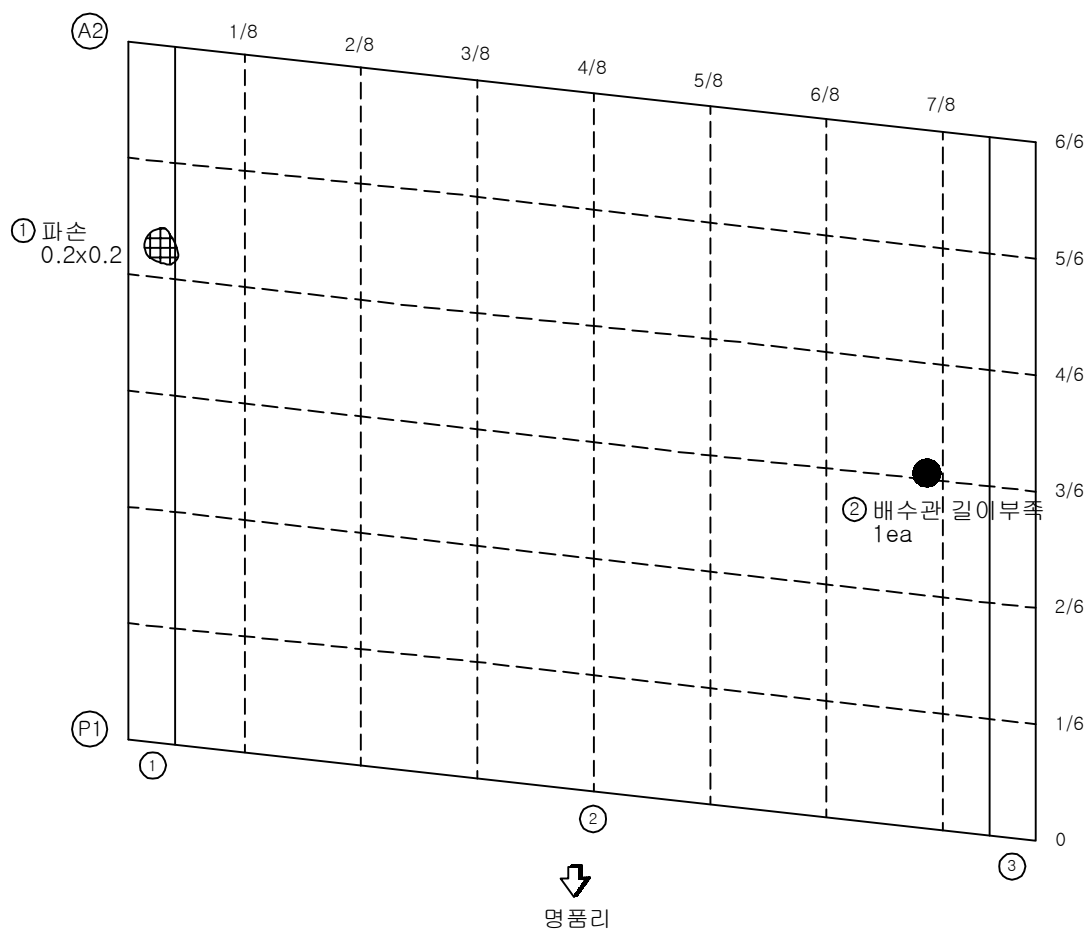


→ 후 리

범례



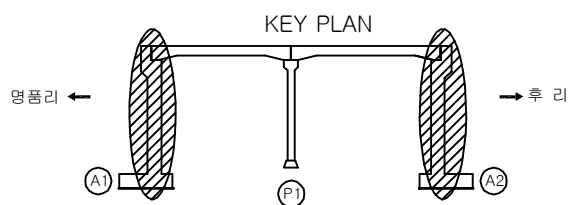
후 리



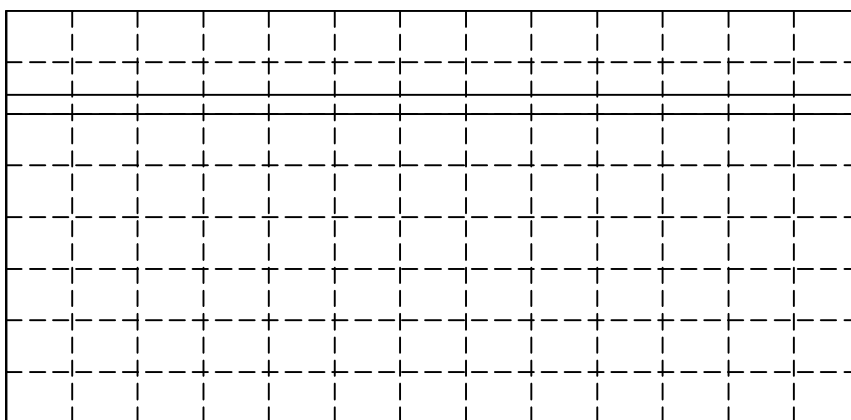
백 현 교

교대 손상현황도

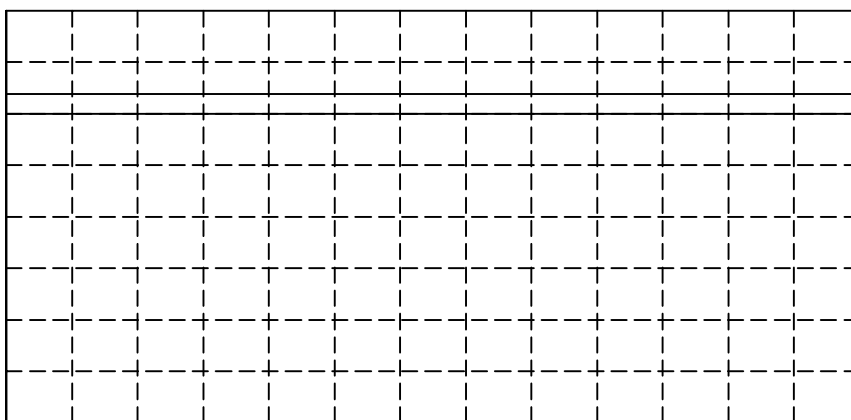
ABUT 1, 2

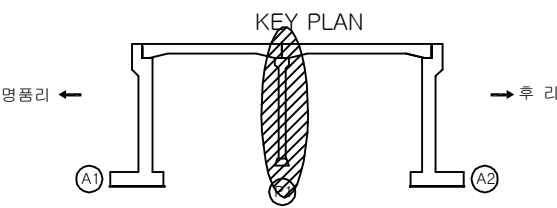


- ABUT 1 -



- ABUT 2 -

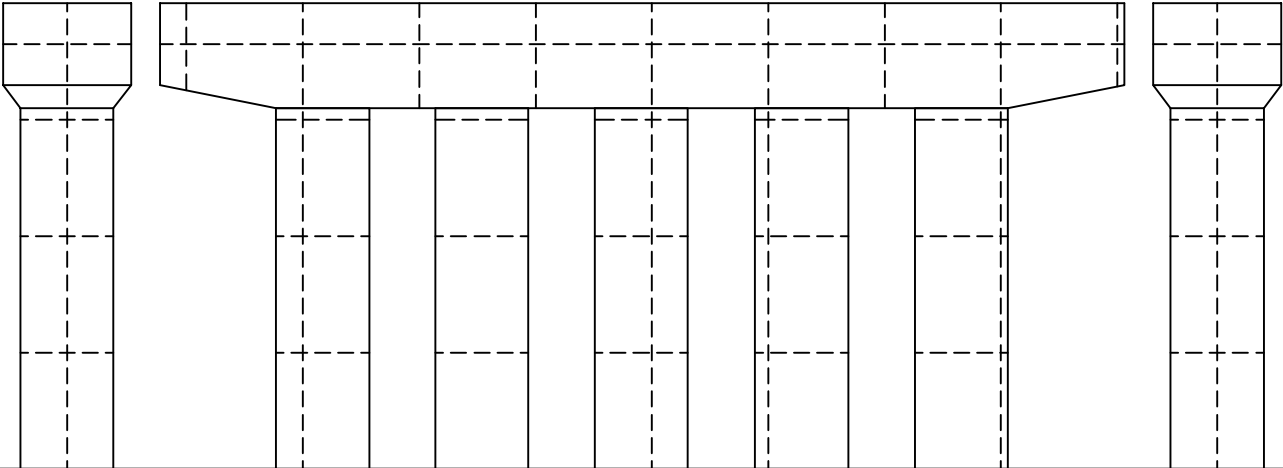




범 례

균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	침 식	미세망상

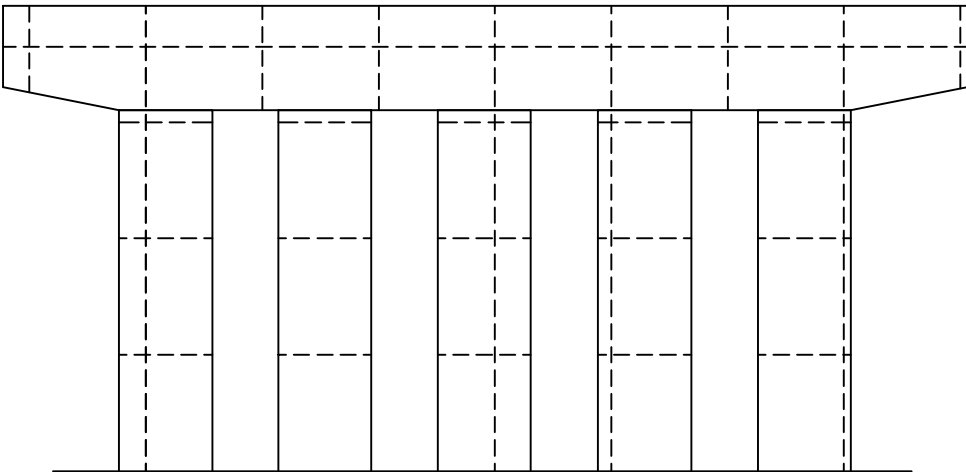
상면



좌측

전면

우측



배면

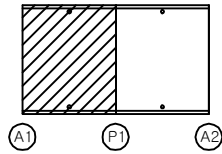
안 평 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

KEY PLAN

장안리 ←



→ 삼합리

범례



콘크리트



철근노출



강재부식



백분



누수



파손



벽



열화



재료분리



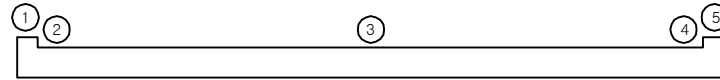
토사퇴적



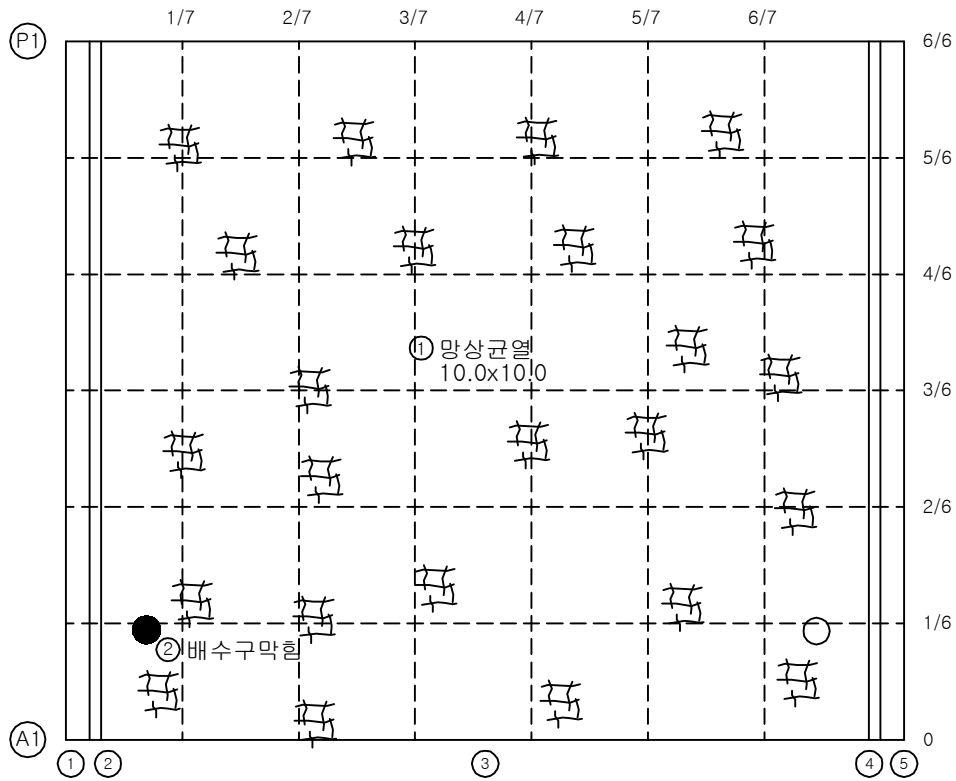
들음



미세망상



삼합리



장안리

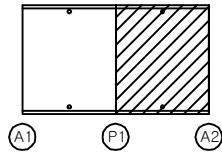
안 평 교

바닥판 상면 손상현황도

P1 ~ A2(S2)

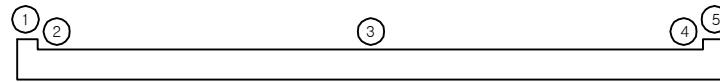
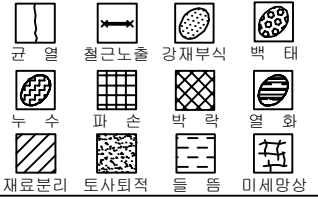
KEY PLAN

장안리 ←

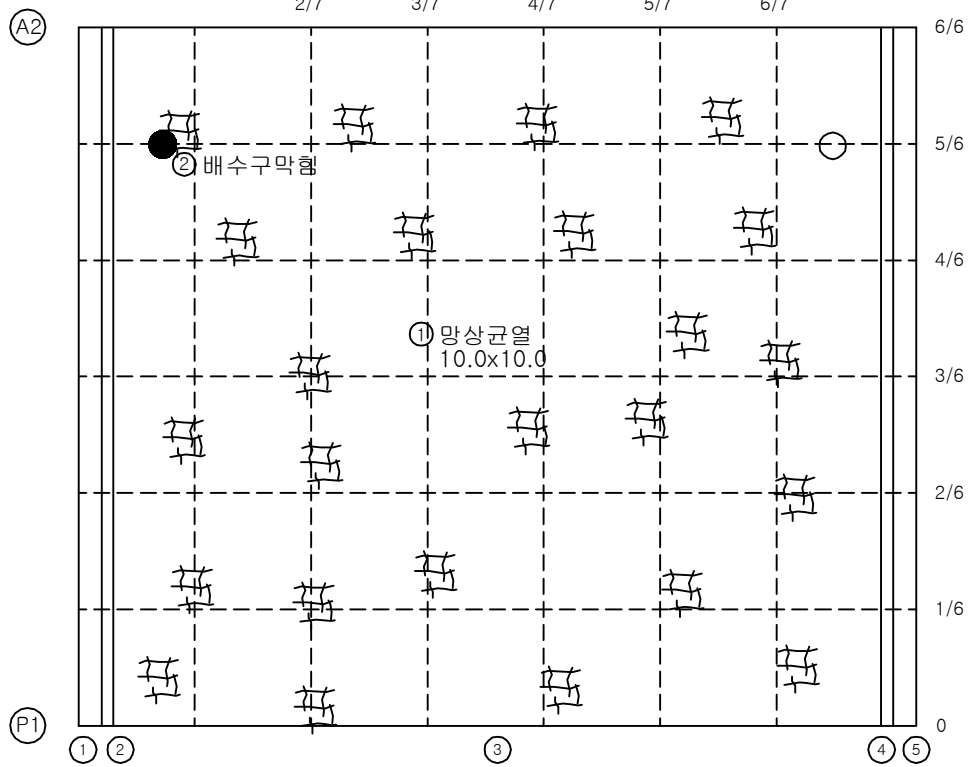


→ 삼합리

범례



삼합리



장안리



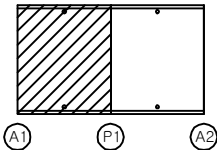
안 평 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

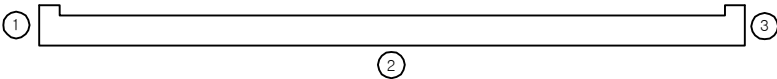
KEY PLAN

장안리 ←

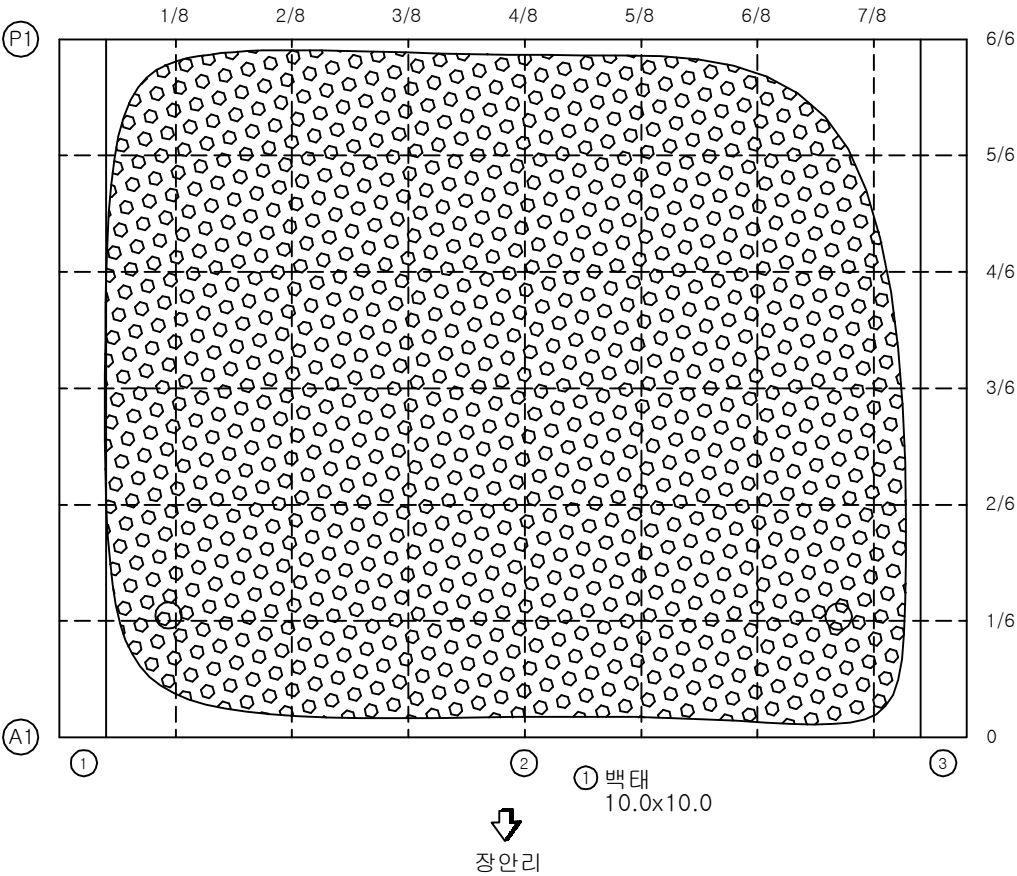


→ 삼합리

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



삼합리
↑



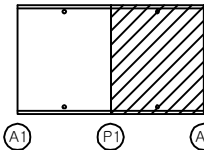
안 평 교

바닥판 하면 손상현황도

P1 ~ A2(S2)

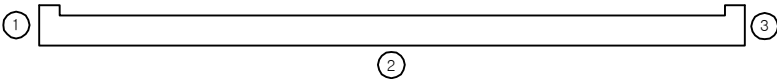
KEY PLAN

장안리 ←

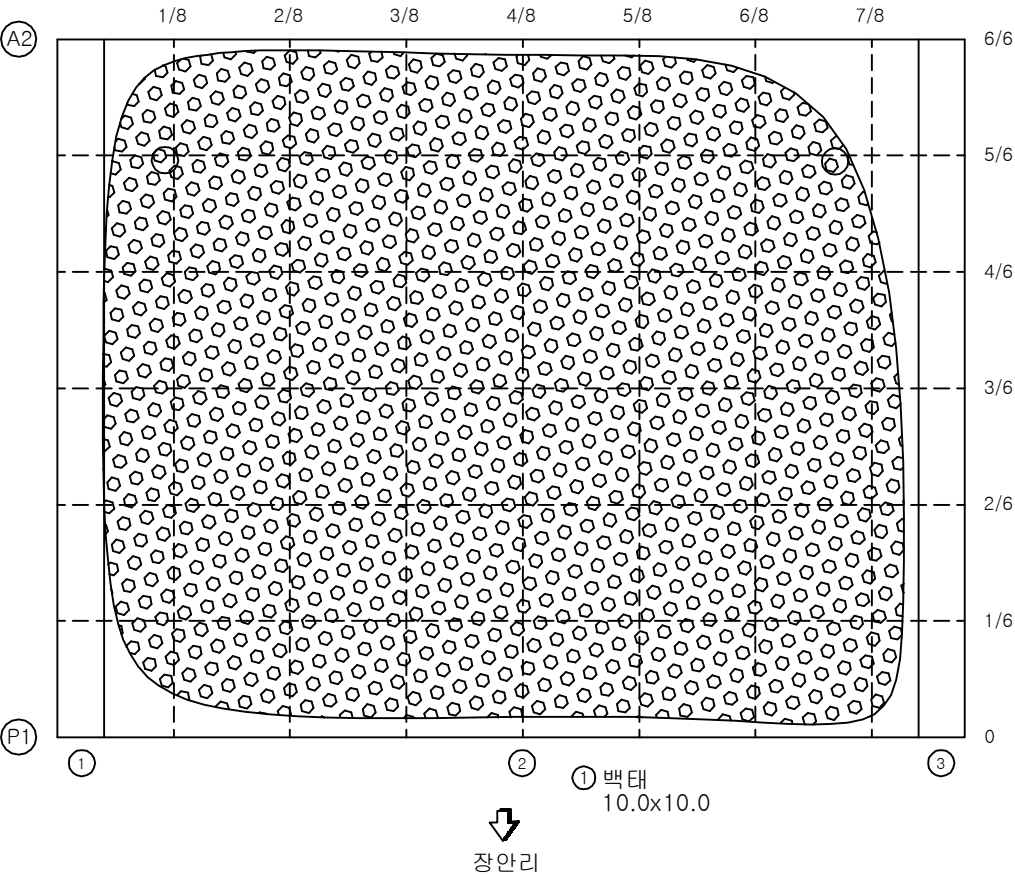


→ 삼합리

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



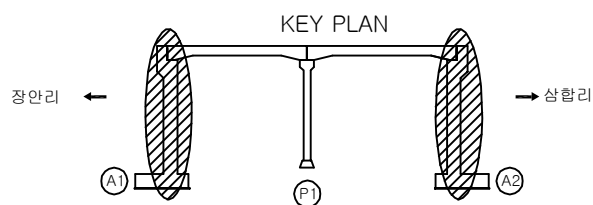
삼합리
↑



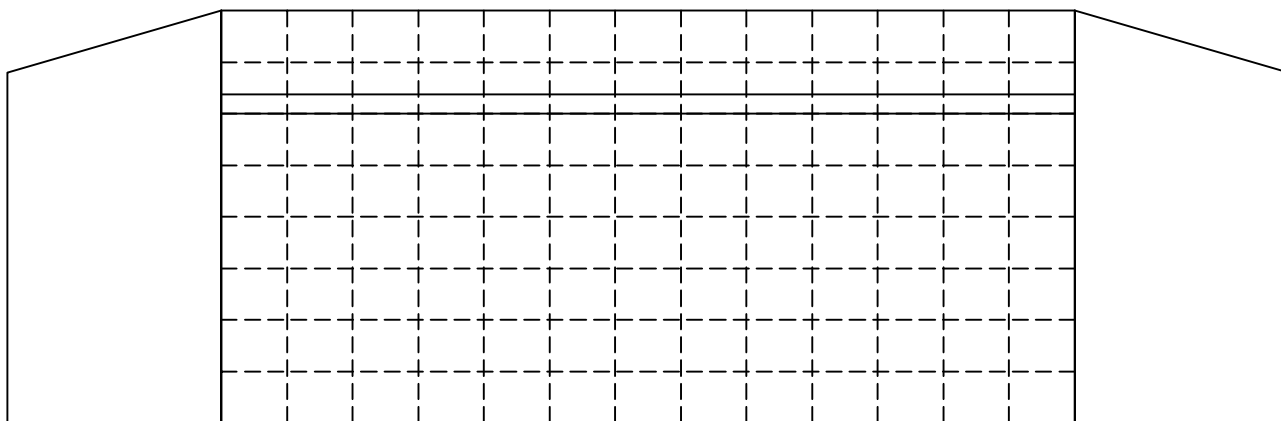
안 평 교

교대 손상현황도

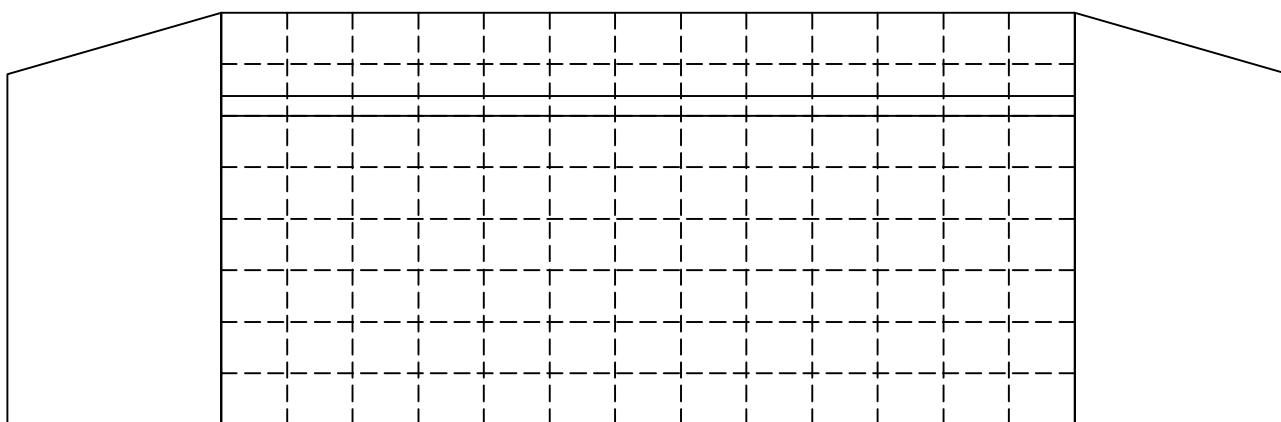
ABUT 1, 2



- ABUT 1 -



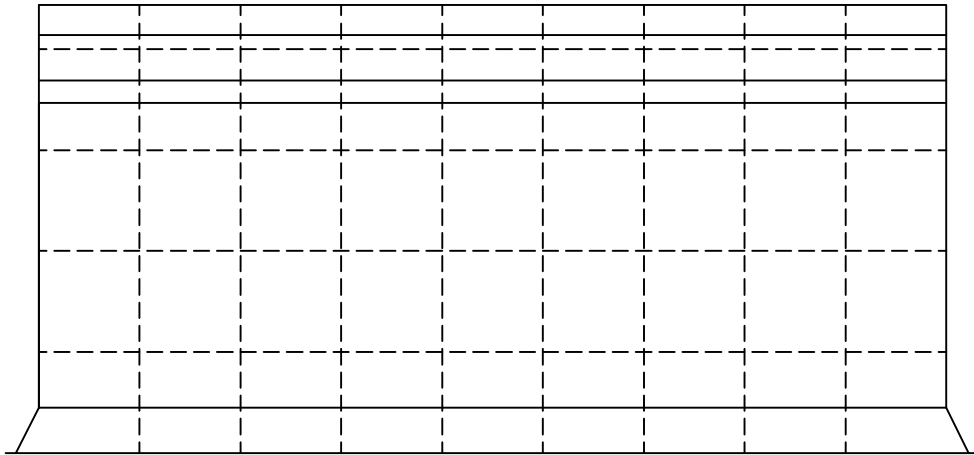
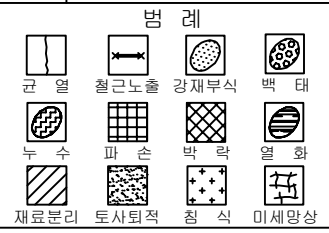
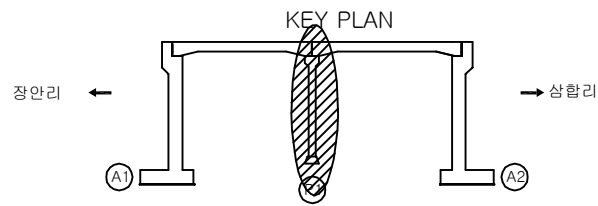
- ABUT 2 -



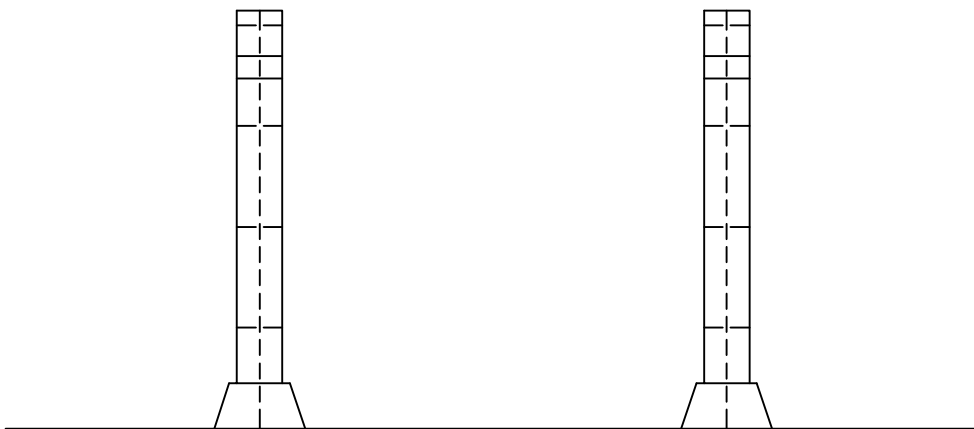
안 평 교

교각 손상현황도

PIER 1

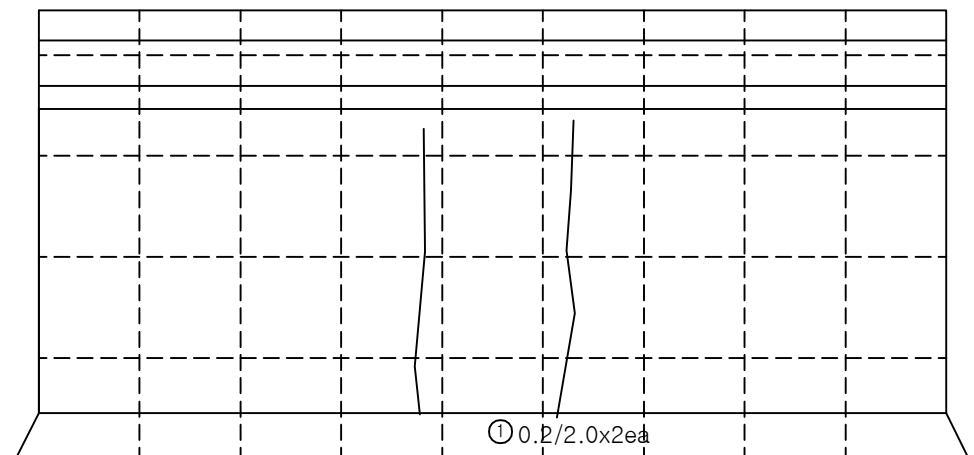


전면



좌측

우측



배면

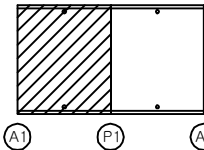
이 호 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

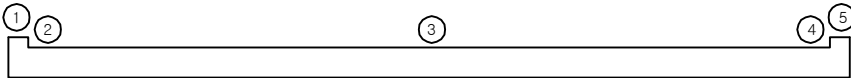
KEY PLAN

이 천 ←



→ 여 주

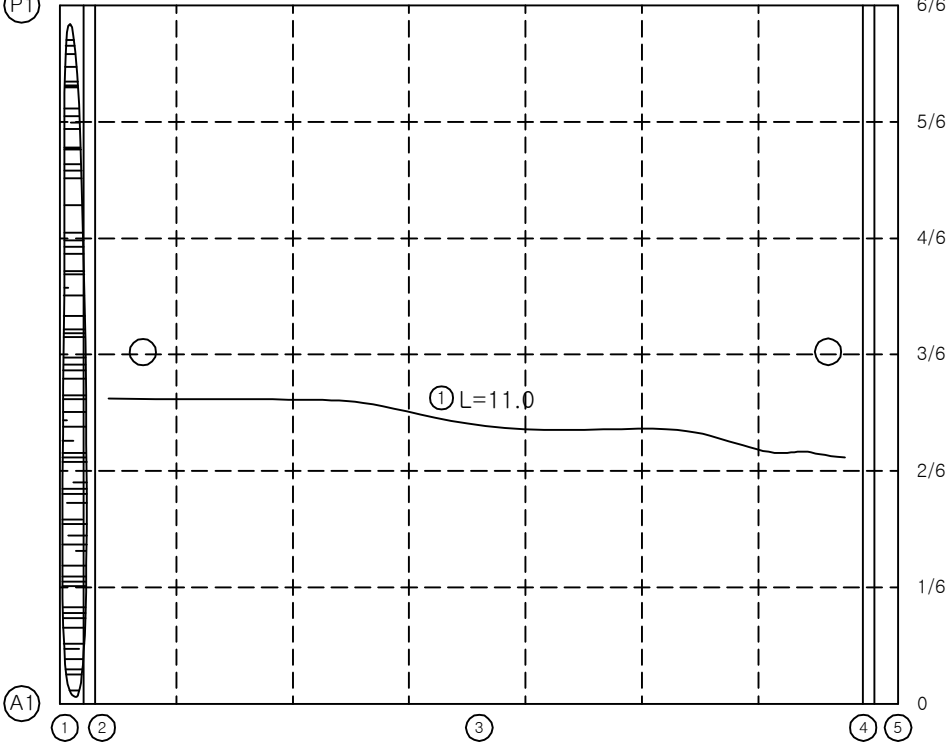
범례			
콘 열	콘근노출	강재부식	백 데
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



여 주
↑

② 열화
0.5x10.0

P1



↓
이 천

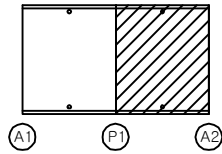
이 호 교

바닥판 상면 손상현황도

P1 ~ A2(S2)

KEY PLAN

이 천 ←



→ 여 주

범례



균열



철근노출



강재부식



박락



누수



파손



열화



미세망상



재료분리



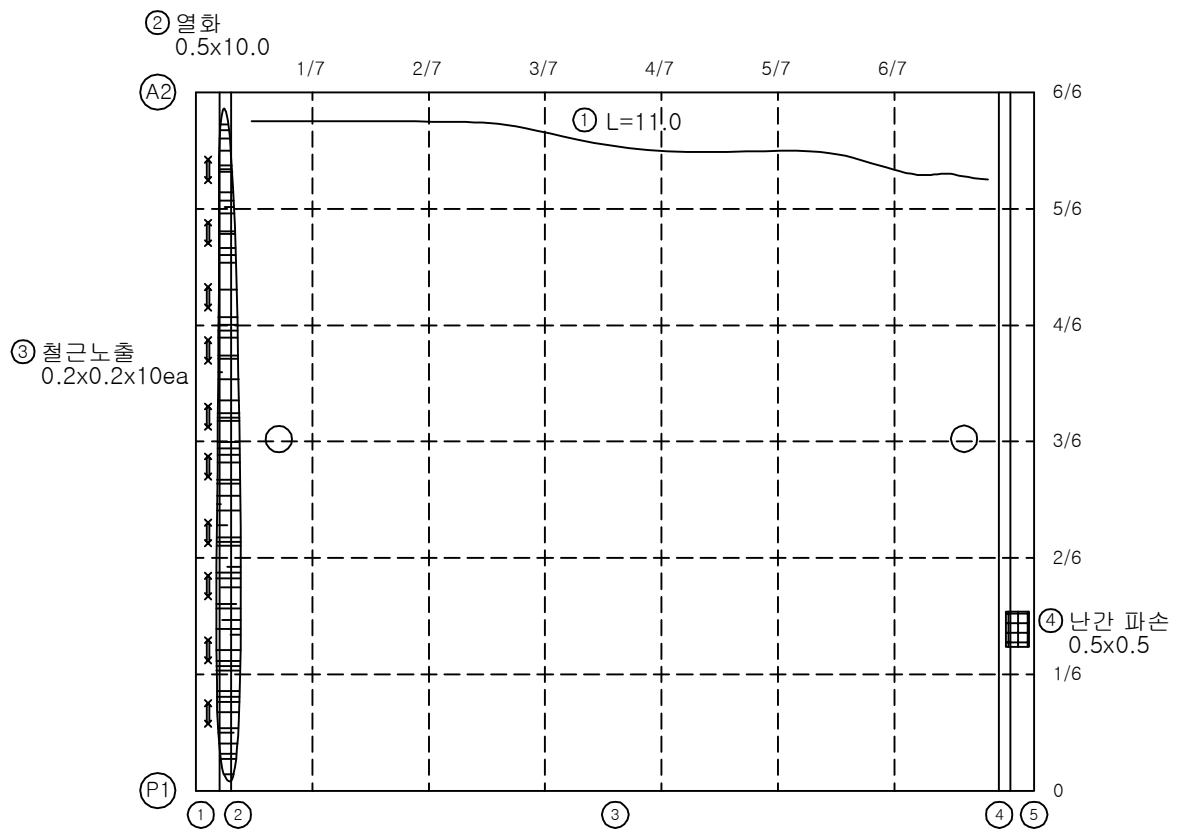
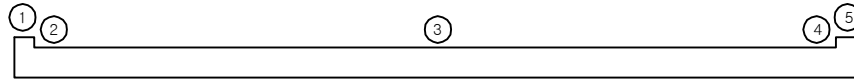
토사퇴적



들뜸



미세망상



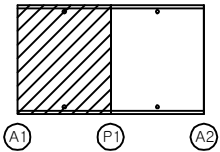
이 호 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

KEY PLAN

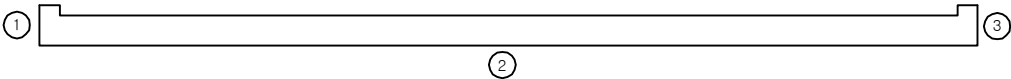
이 천 ←



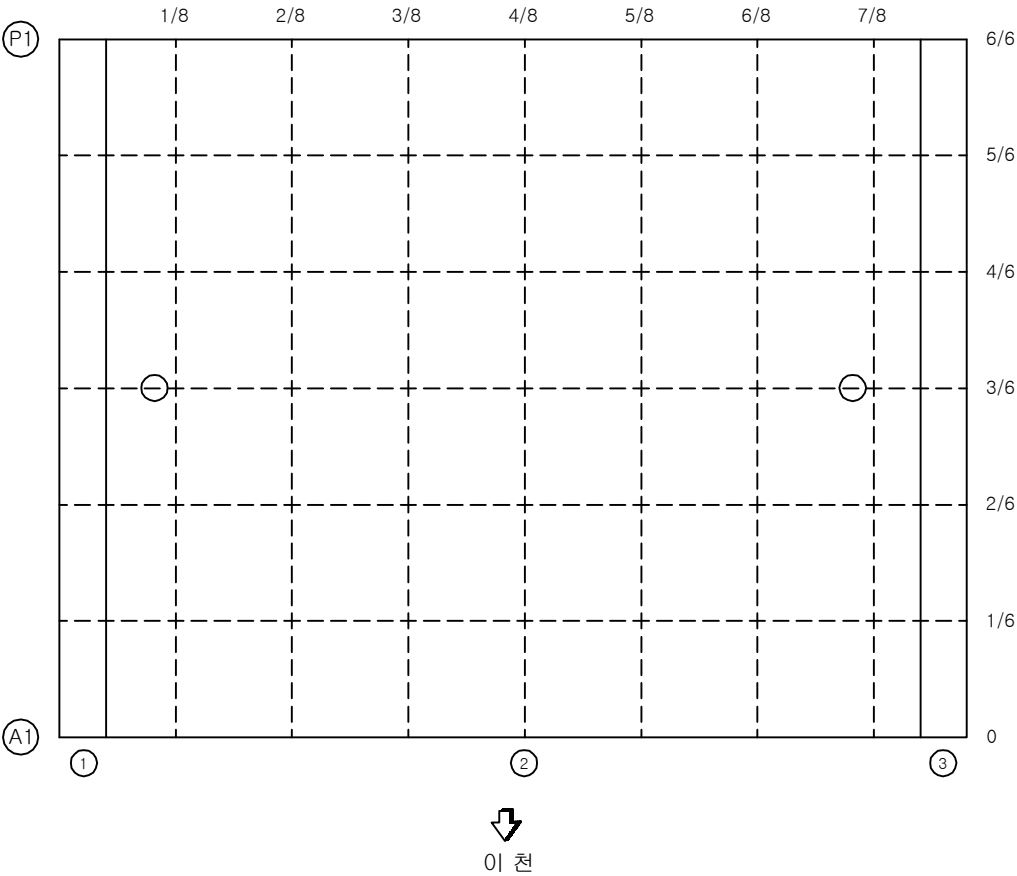
→ 여 주

범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



여 주
↑



이 호 교

바닥판 하면 손상현황도

$$P1 \sim A2(S2)$$

KEY PLAN

이 천 ← → 여 주

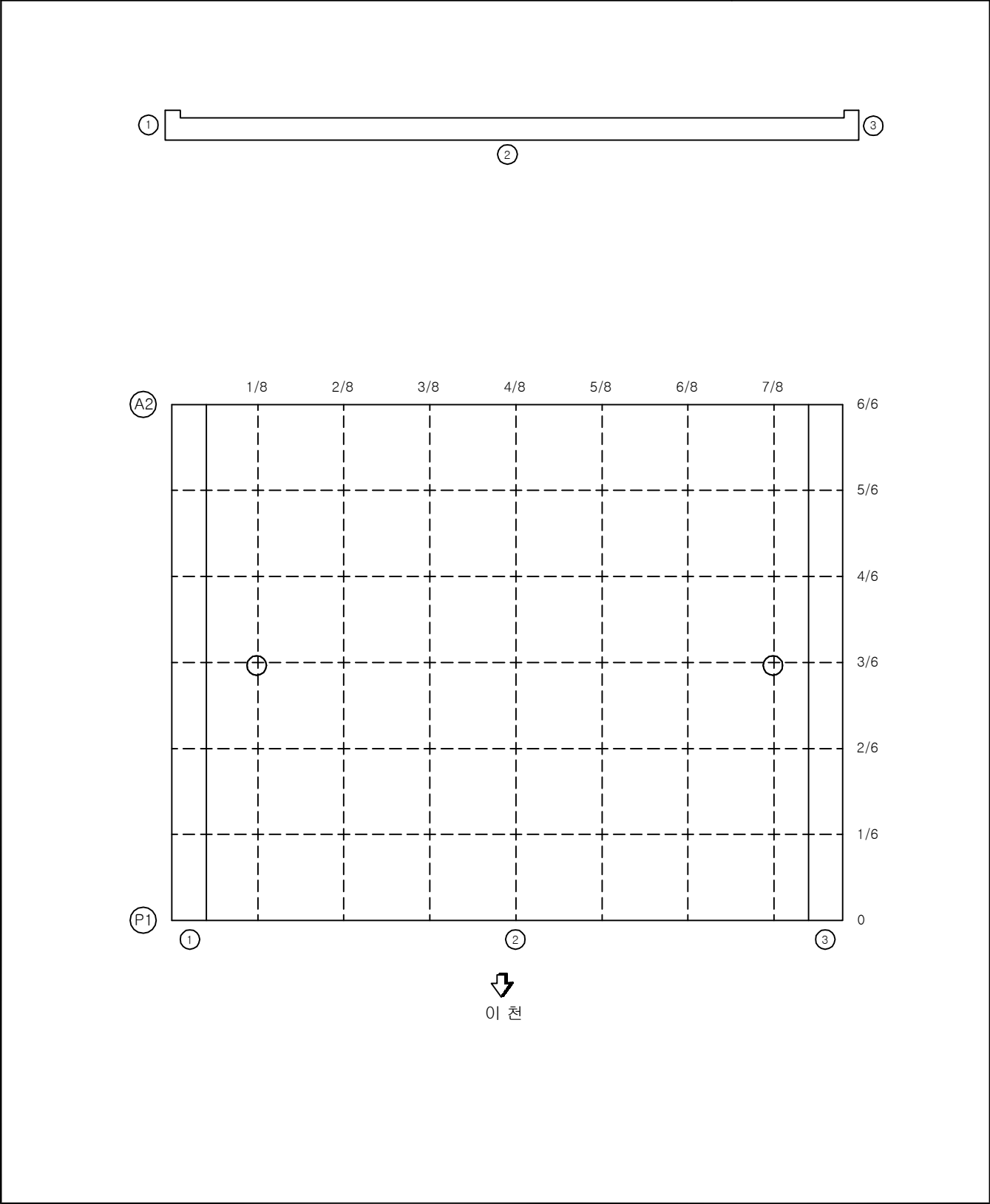
A1 P1 A2

(A1) (P1) (A2)

문			례		
	균 열		철근노출		강재부식
	누 수		파 손		박 락
	재료분리		토사퇴적		흄 품
					미세망상



재료분리 토사퇴적 들 뜸 미세망상



1/8 2/8 3/8 4/8 5/8 6/8 7/8

6/6

5/6

4/6

3/6

2/6

1/6

0

P1

①

②

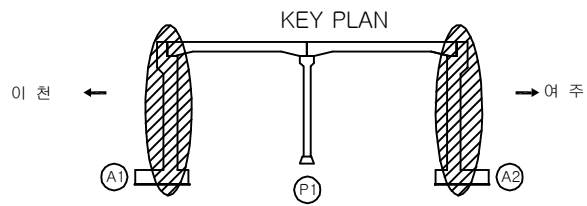
③

이 천

이 호 교

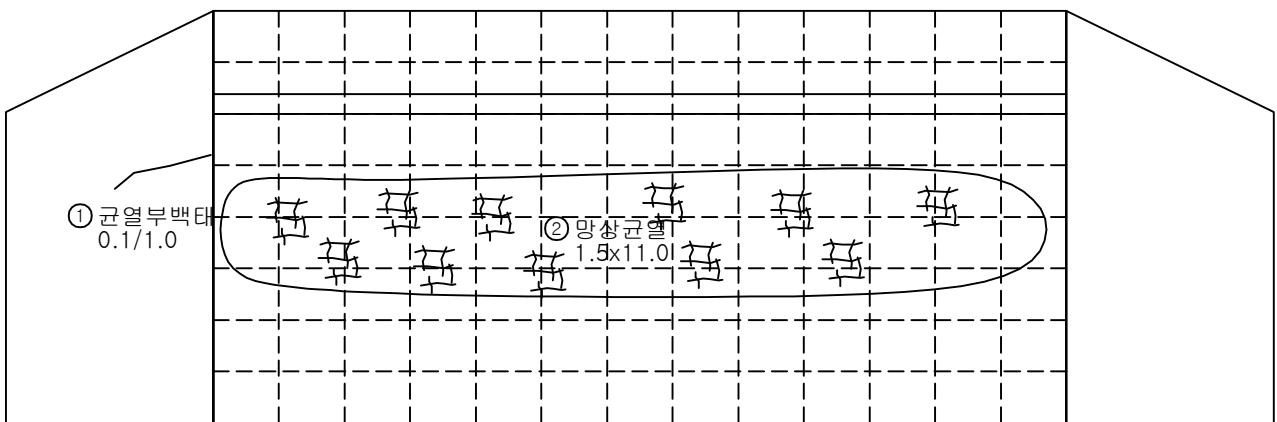
교대 손상현황도

ABUT 1, 2

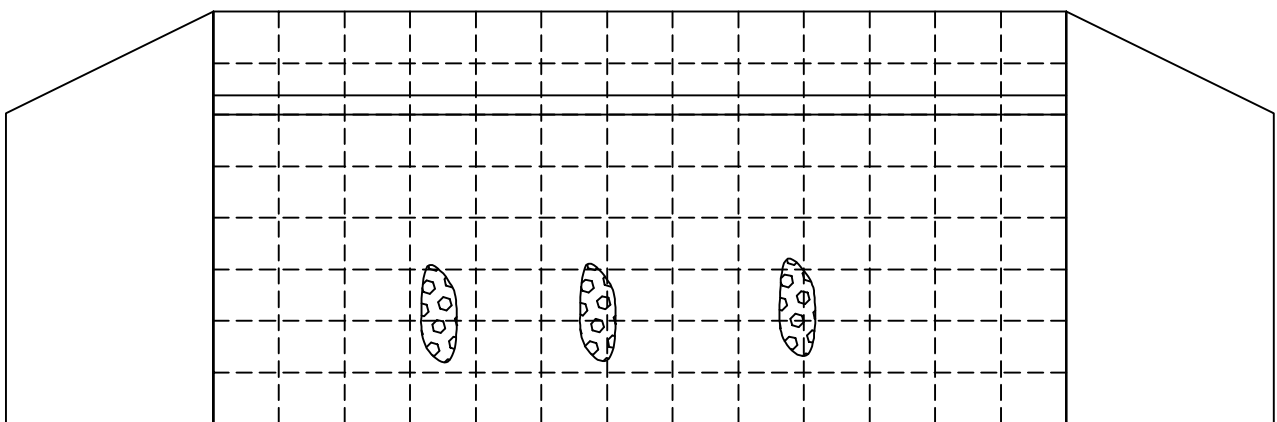


범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상

- ABUT 1 -



- ABUT 2 -

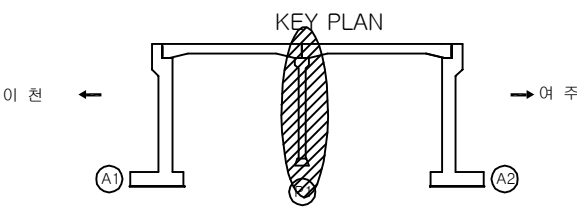


③ 백태
0.1X1.0X3ea

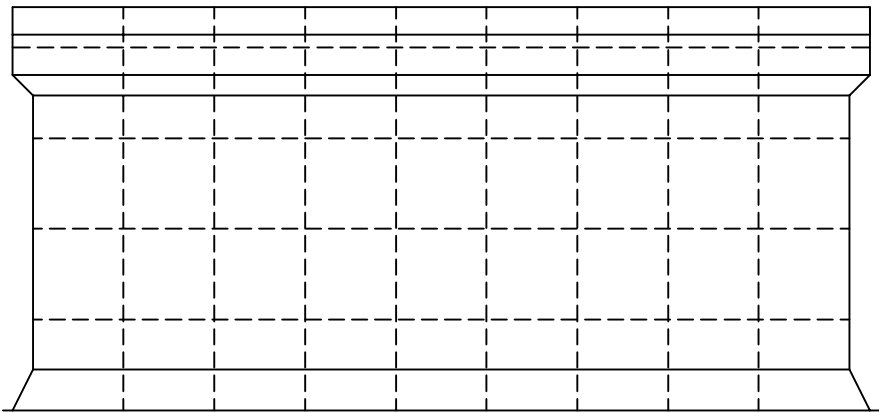
이 호 교

교각 손상현황도

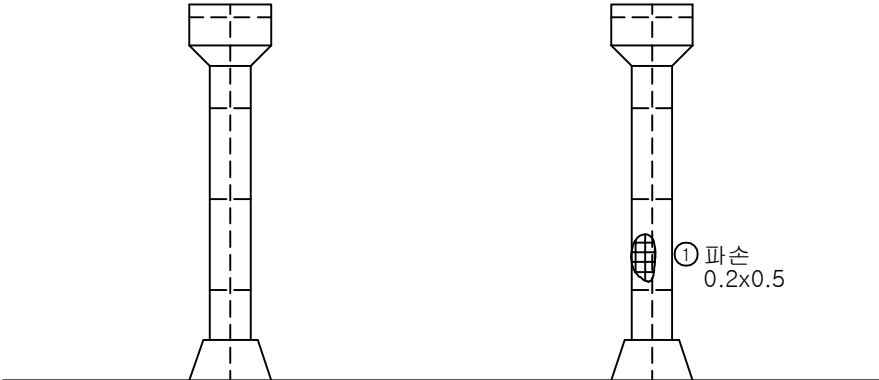
PIER 1



범례			
			
균열	철근노출	강재부식	백태
			
누수	파손	박락	열화
			
재료분리	토사퇴적	침식	미세망상

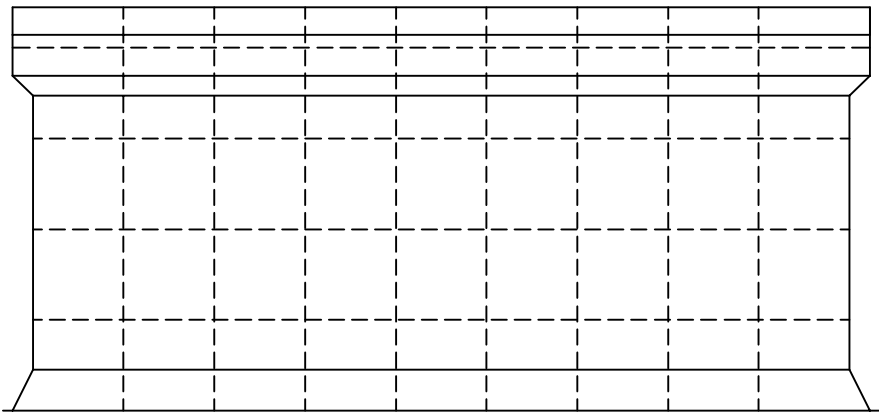


전면



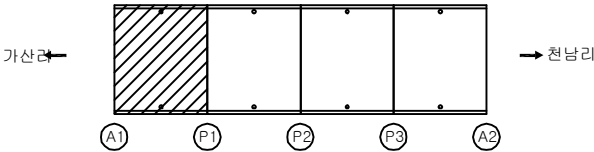
좌측

우측



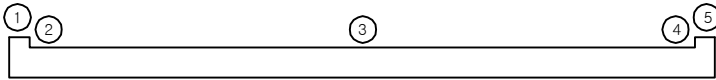
배면

KEY PLAN

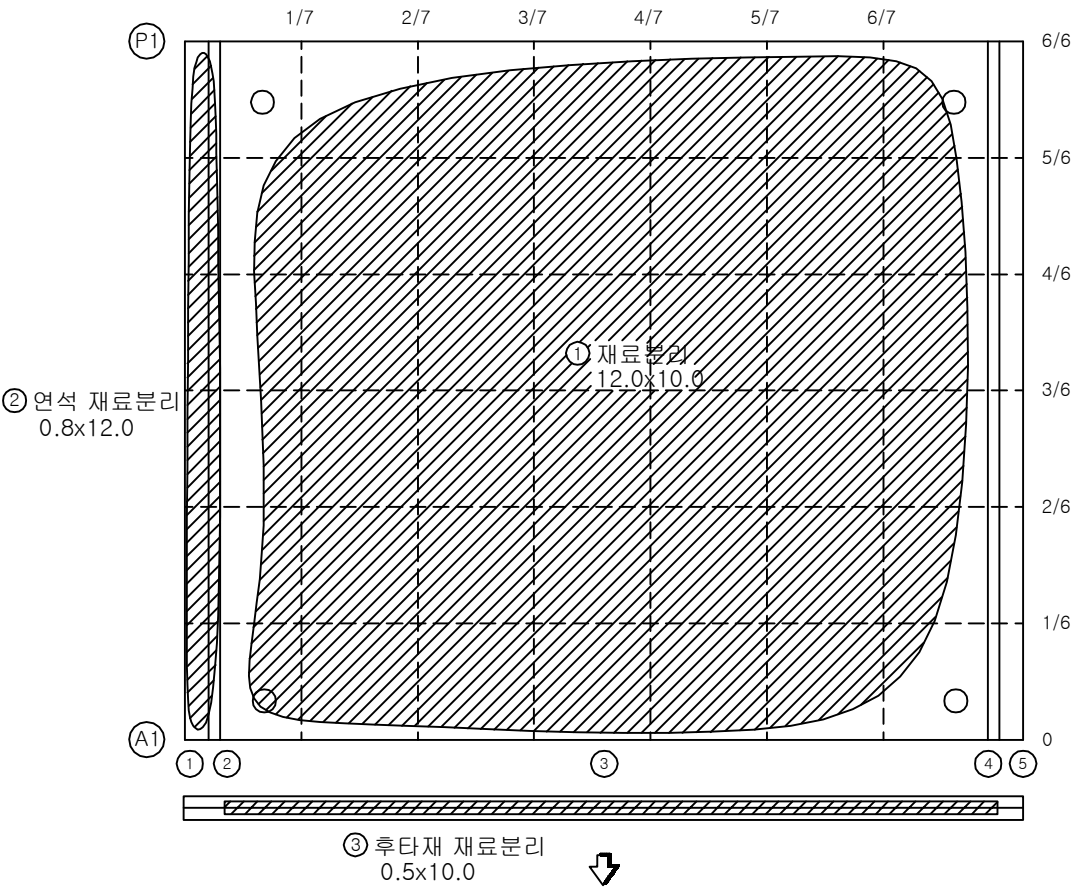


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



천남리



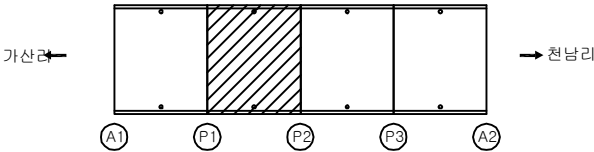
가산리

천 남 교

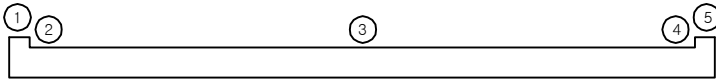
바닥판 상면 손상현황도

P1 ~ P2(S2)

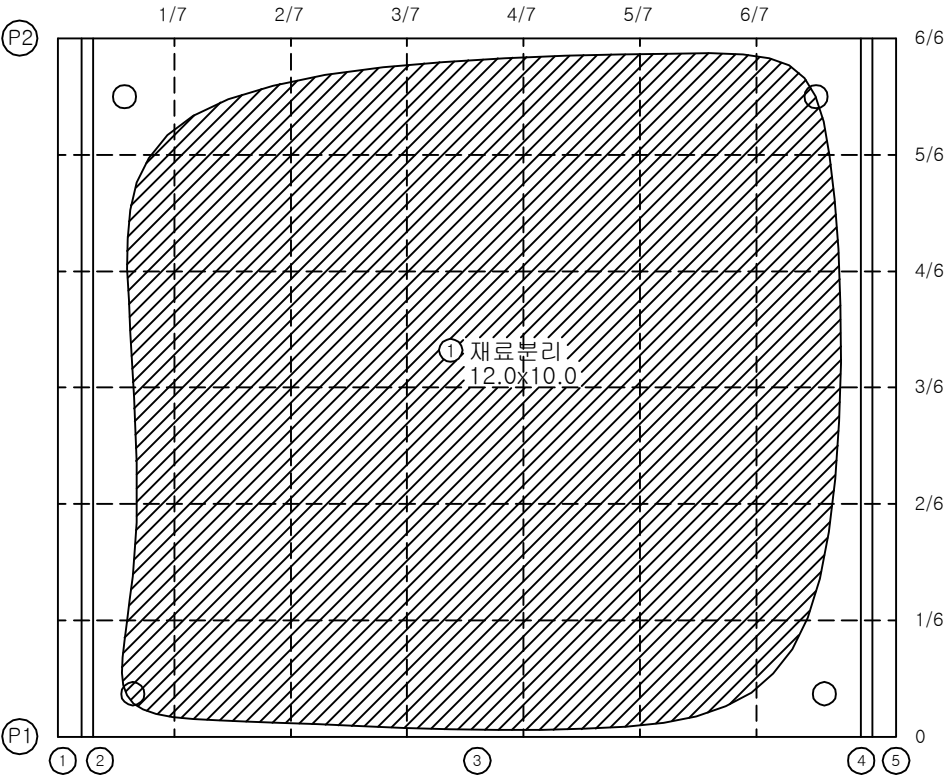
KEY PLAN



범례			
	균열		강재부식
	누수		박락
	토사퇴적		미세망상

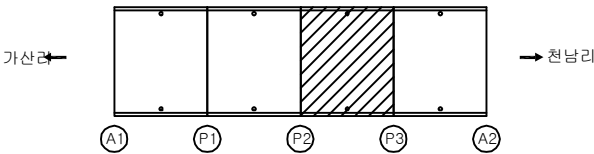


천남리

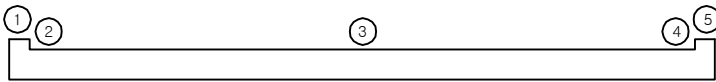


가산리

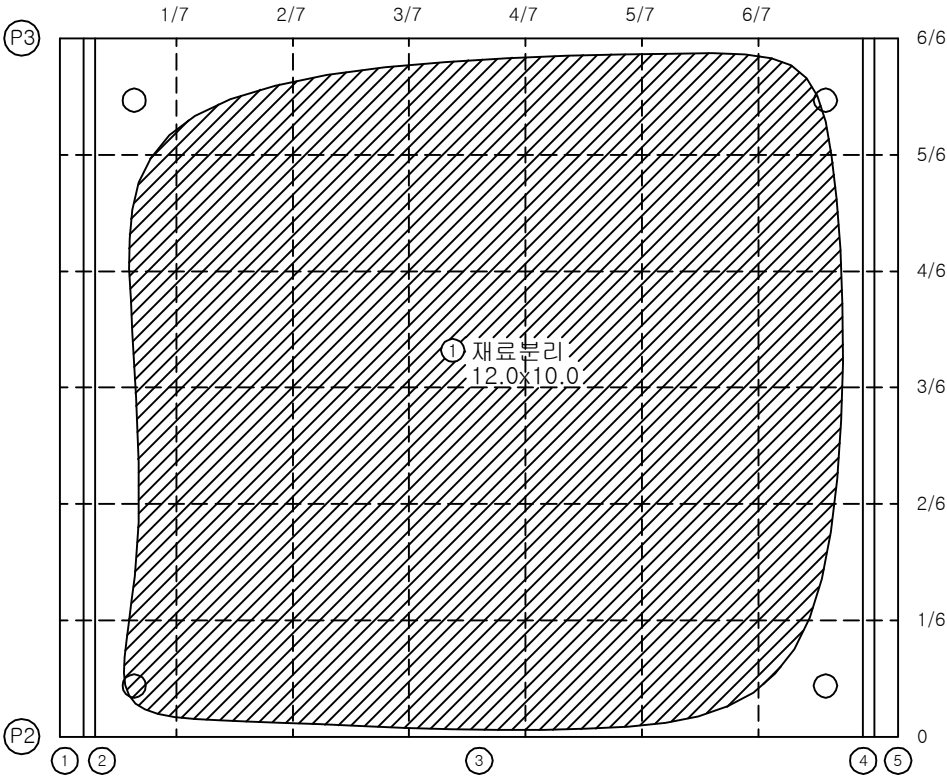
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상

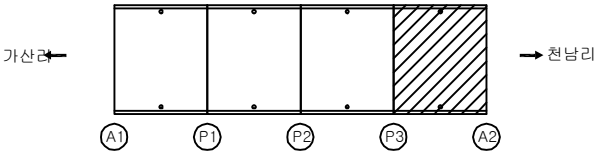


천남리

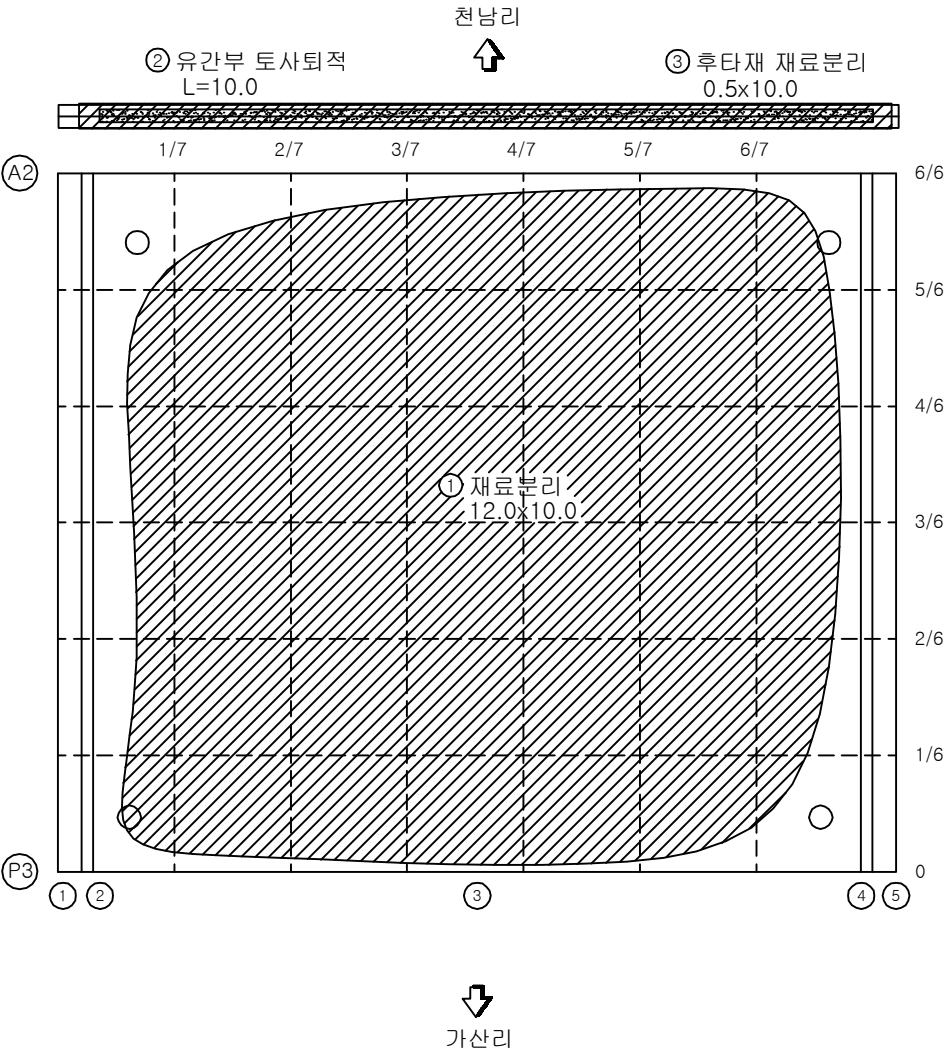
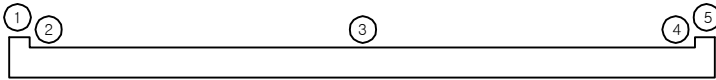


가산리

KEY PLAN



범례

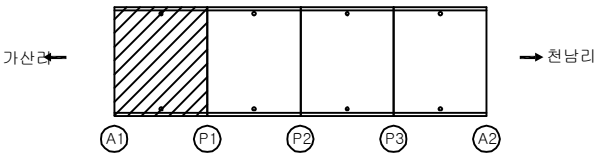


천 남 교

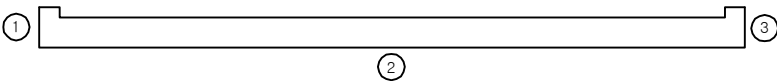
바닥판 하면 손상현황도

A1 ~ P1(S1)

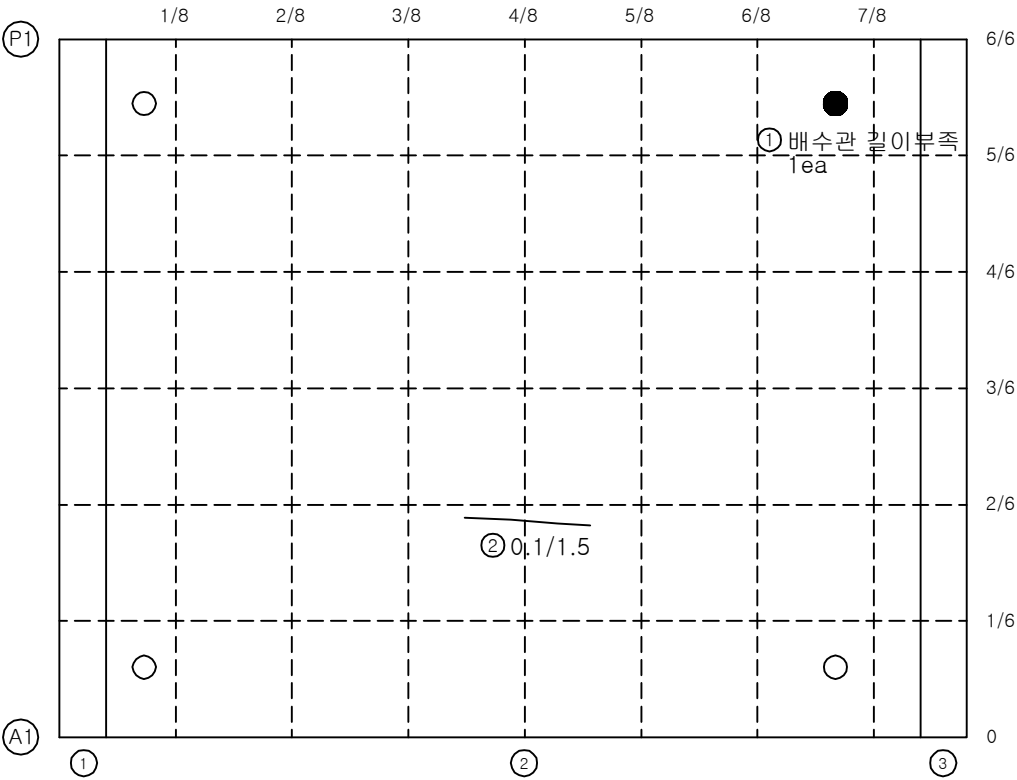
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



천남리
↑



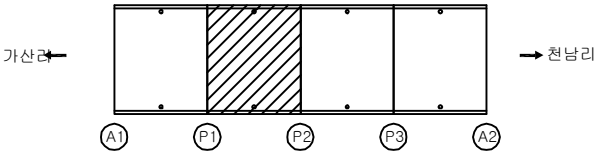
↓
가산리

천 남 교

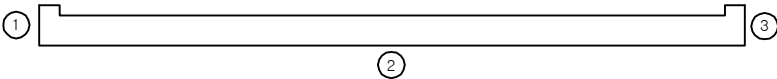
바닥판 하면 손상현황도

P1 ~ P2(S2)

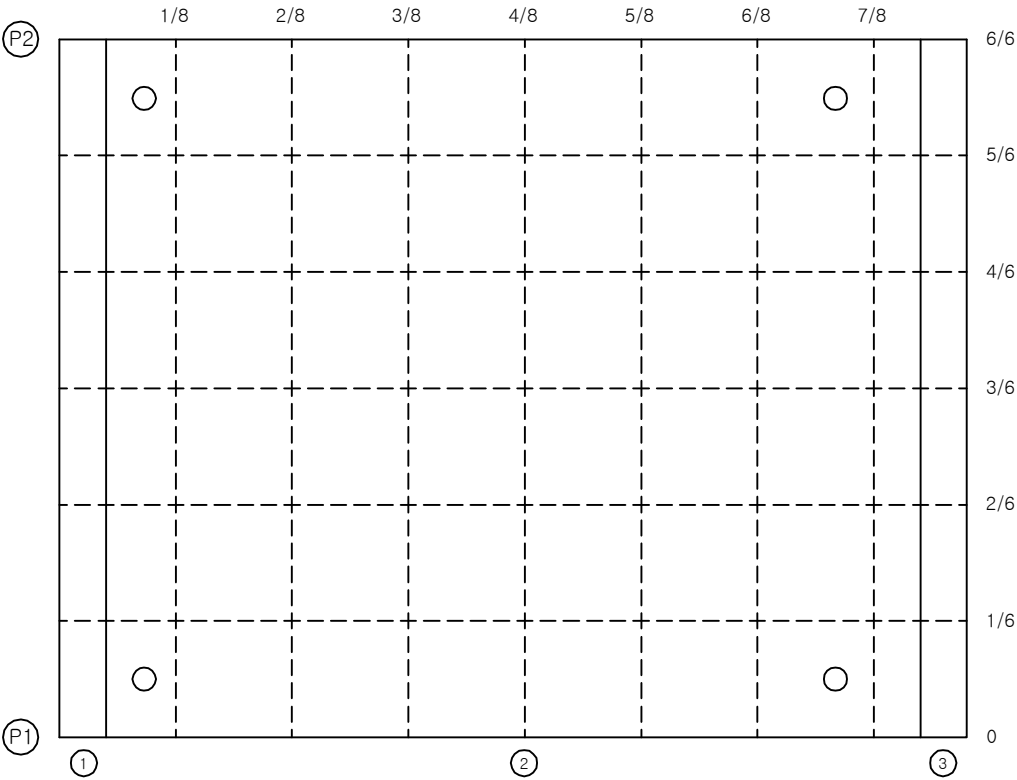
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상

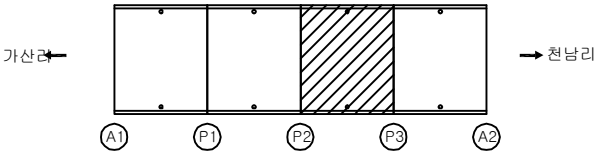


천남리
↑

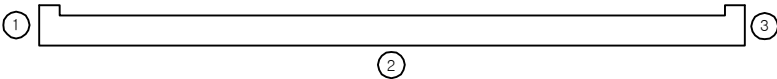


↓
가산리

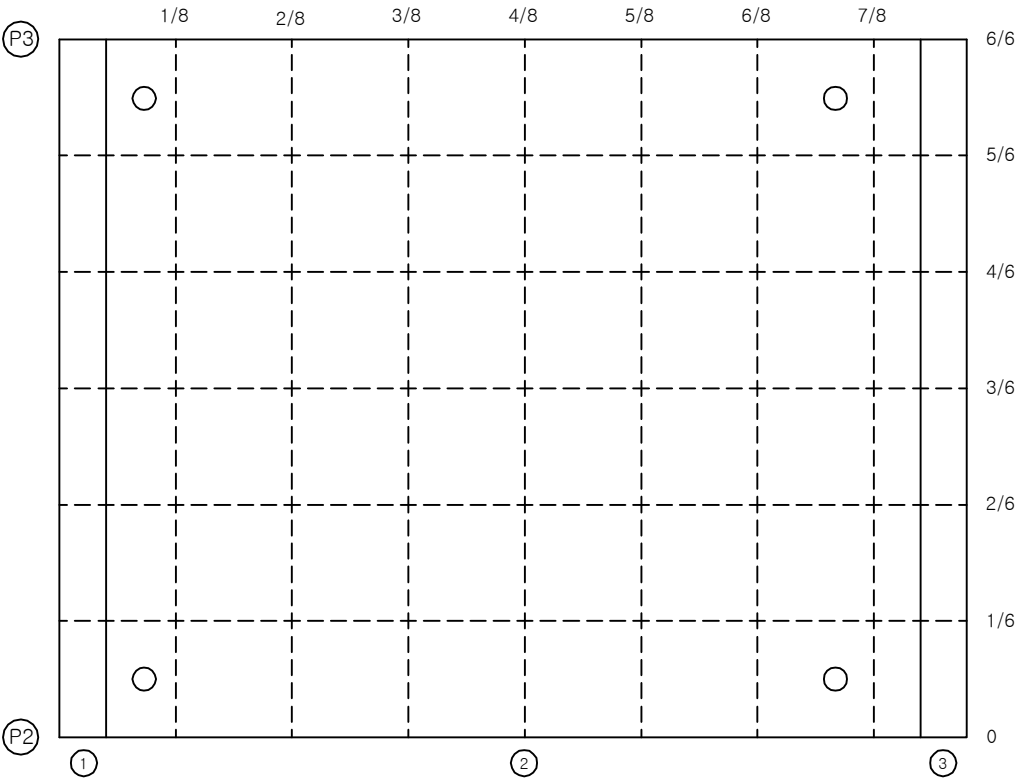
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌움	미세망상

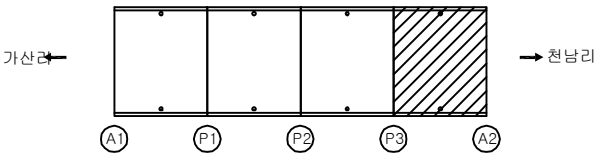


천남리
↑

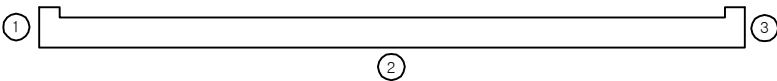


↓
가산리

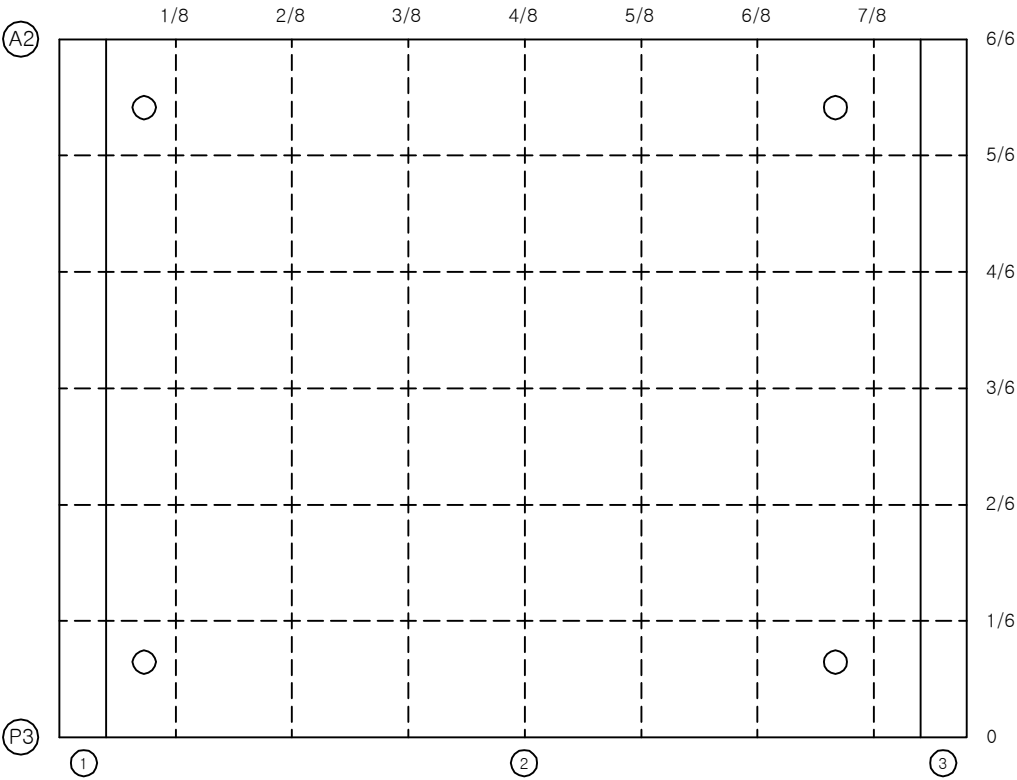
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



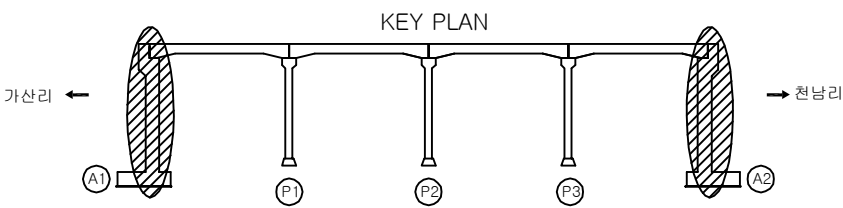
천남리
↑



천 남 교

교대 손상현황도

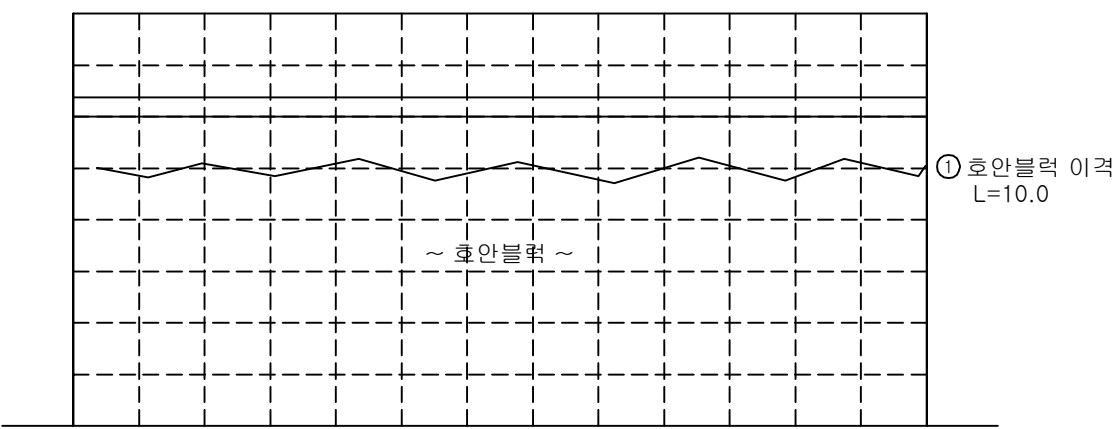
ABUT 1, 2



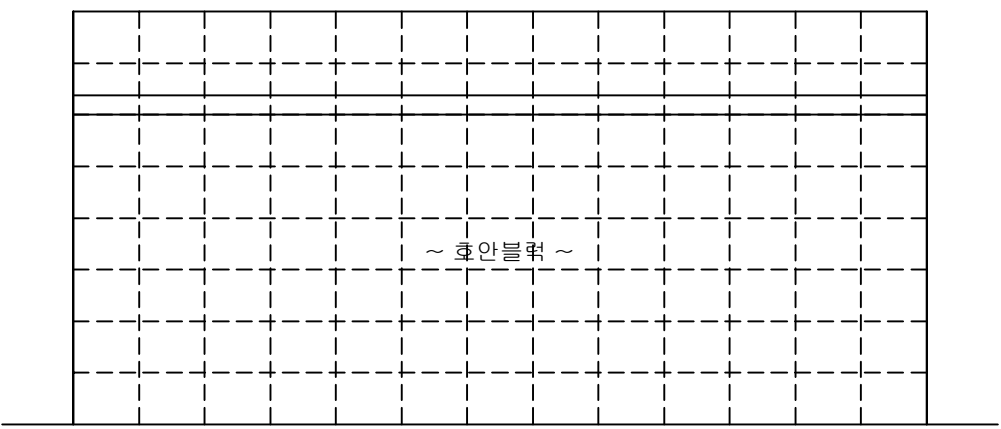
범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상

- ABUT 1 -



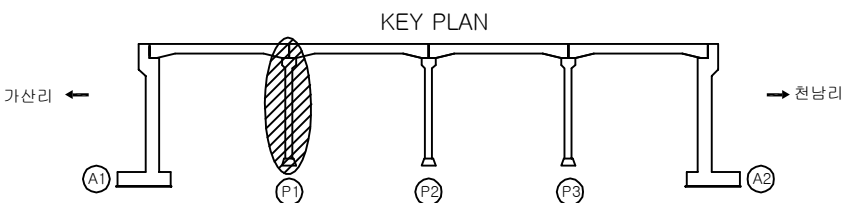
- ABUT 2 -



천 남 교

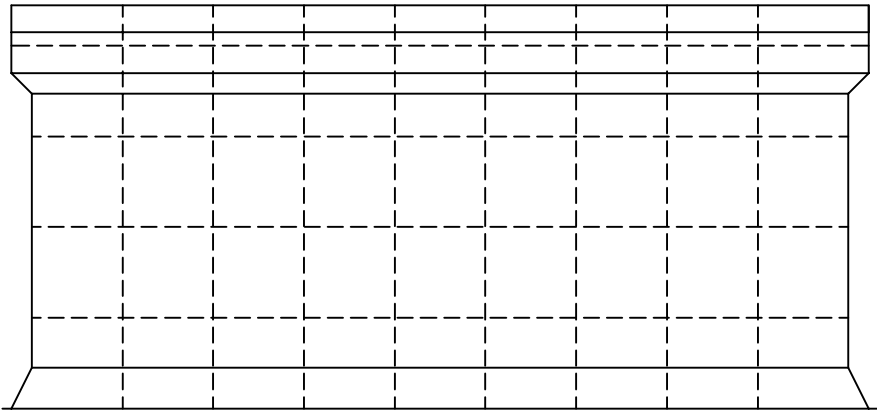
교각 손상현황도

PIER 1

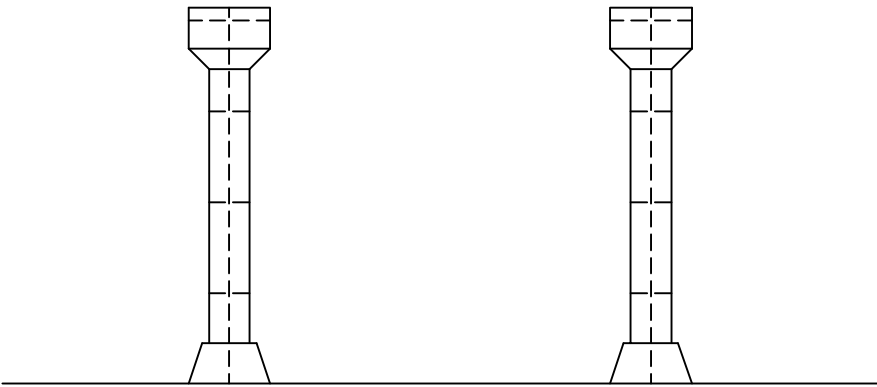


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

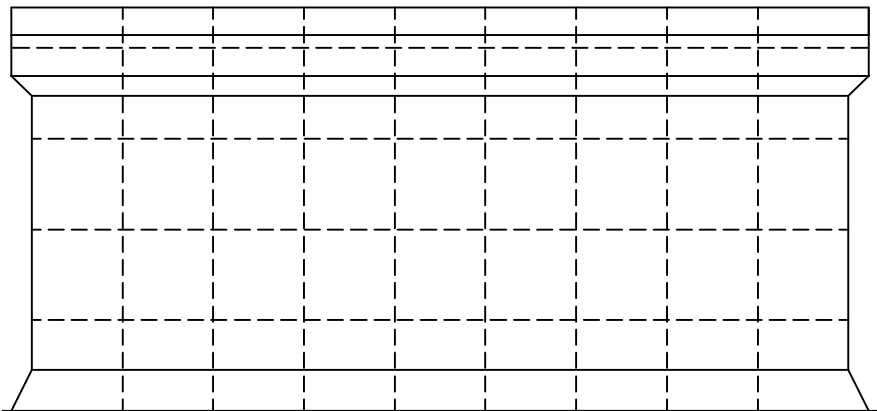


전면



좌측

우측

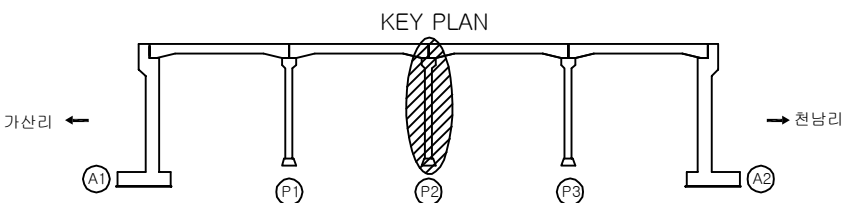


배면

천 남 교

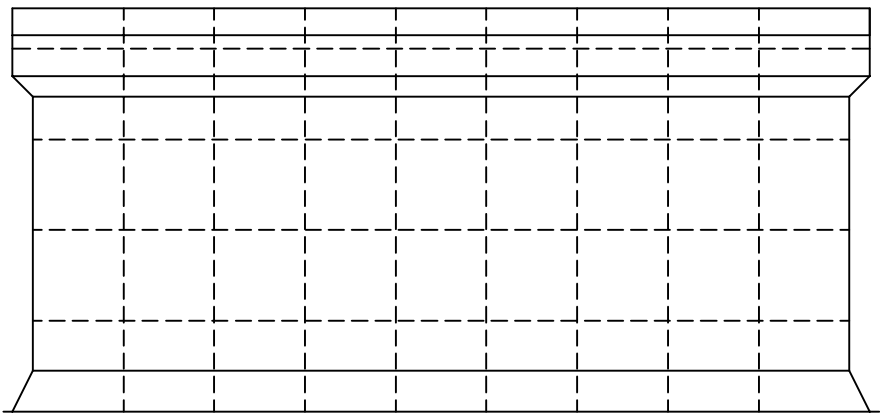
교각 손상현황도

PIER 2

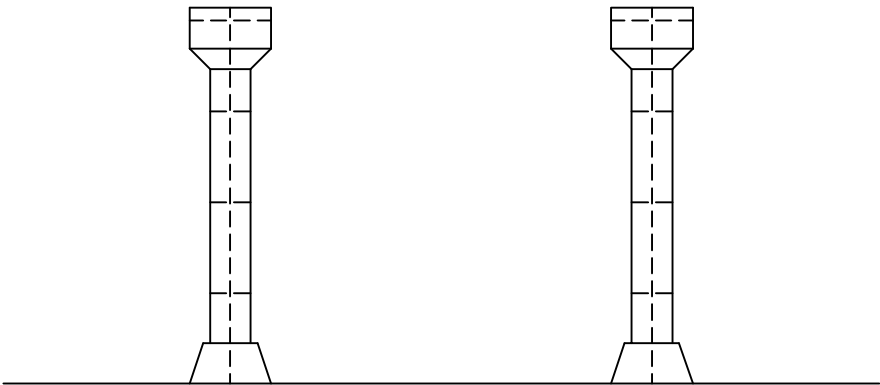


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

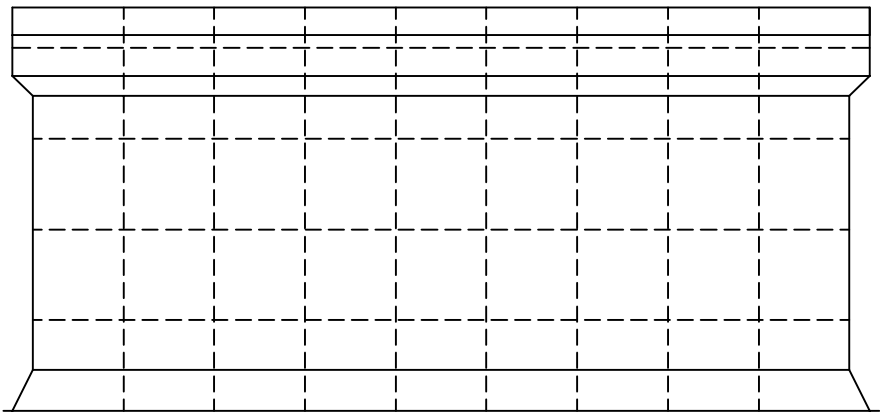


전면

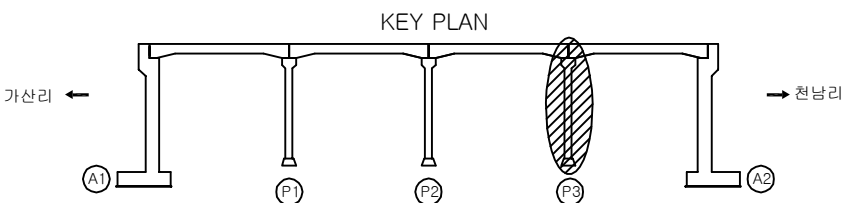


좌측

우측

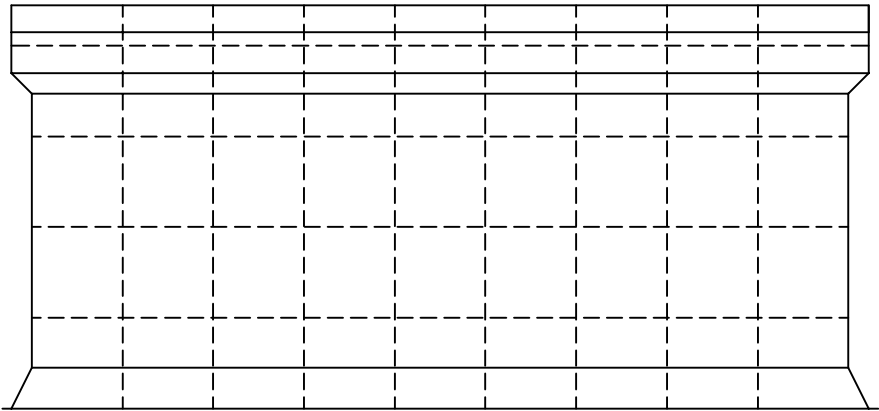


배면

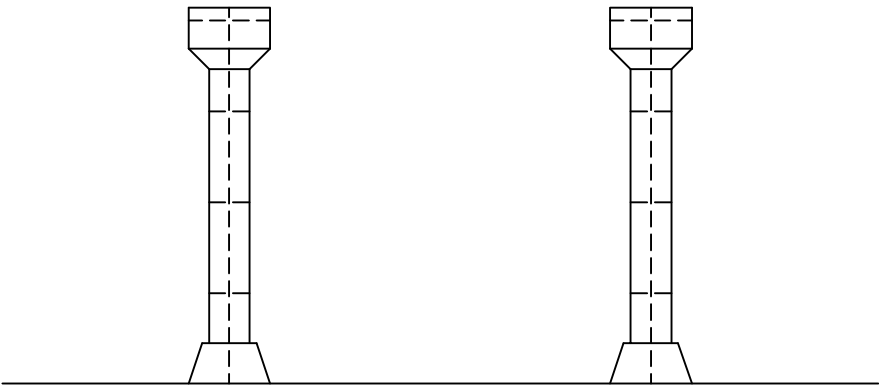


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

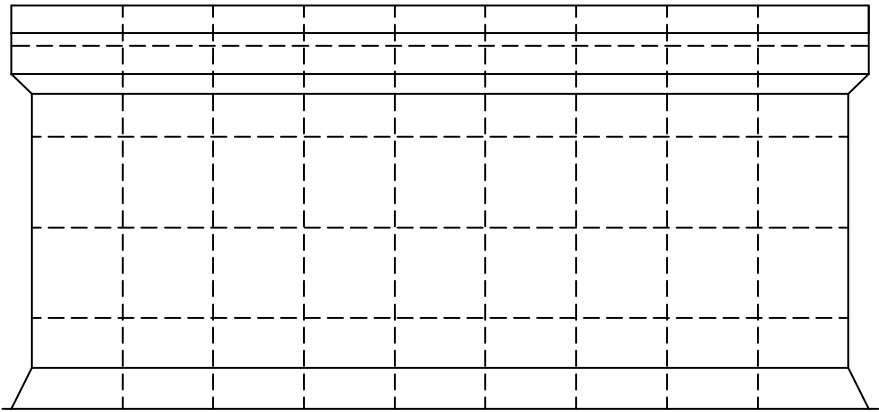


전면



좌측

우측



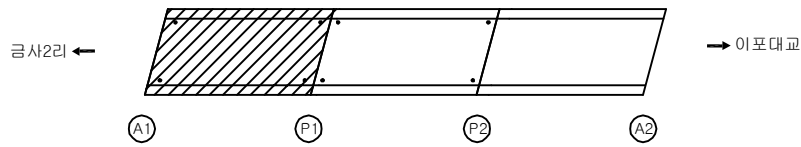
배면

금 사 2 리 교

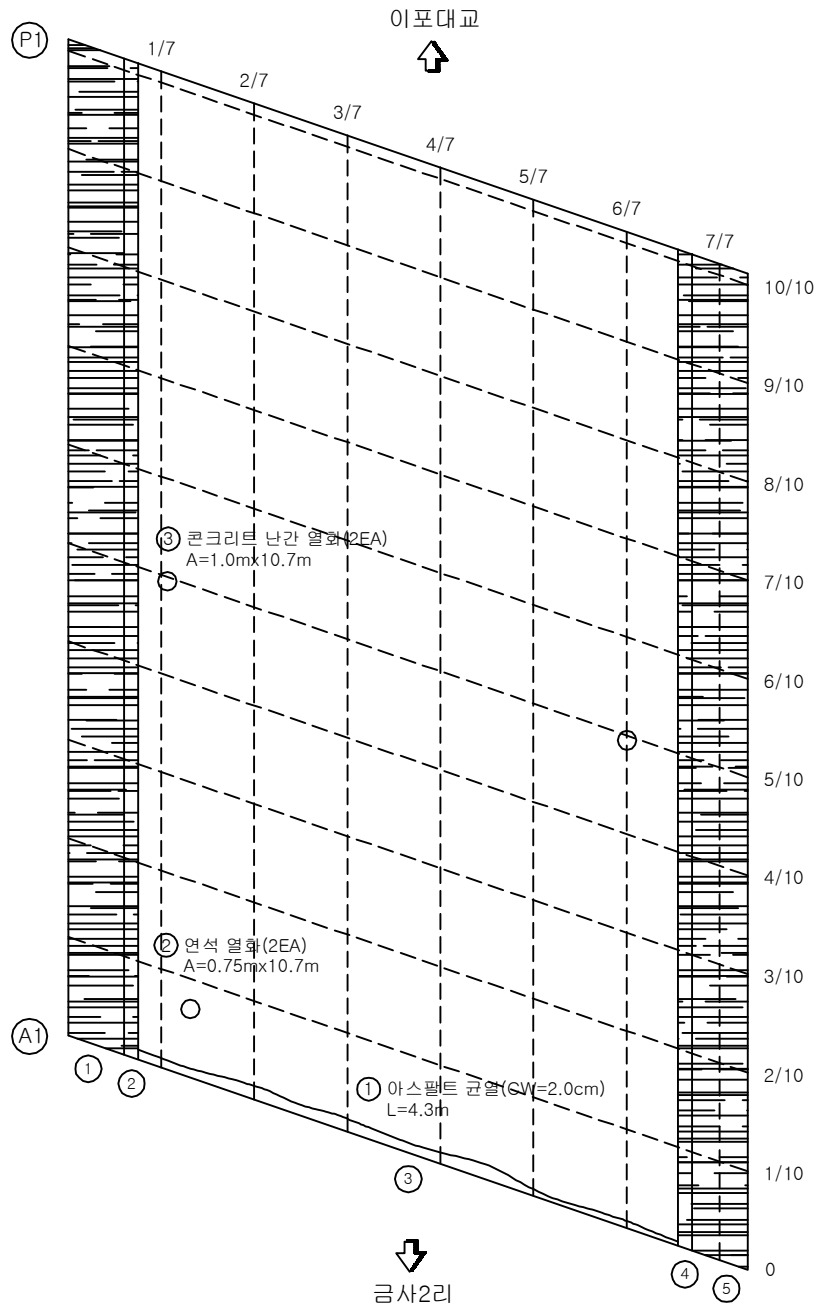
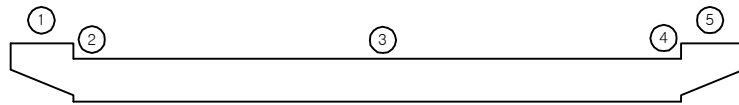
바닥판 상면 손상현황도

A1 ~ P1(S1)

KEY PLAN



범 례		

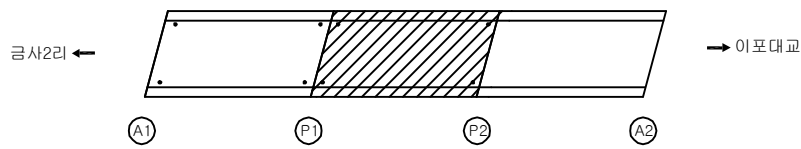


금 사 2 리 교

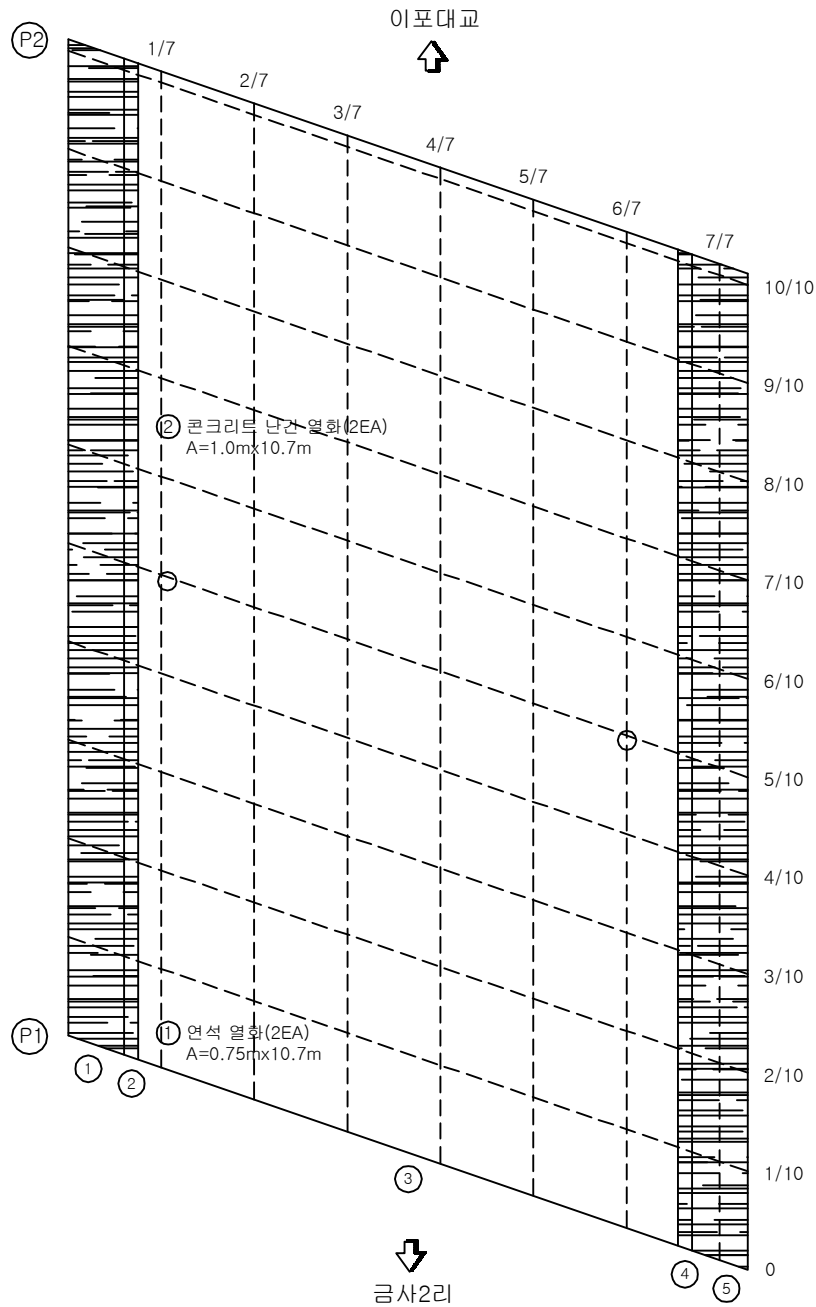
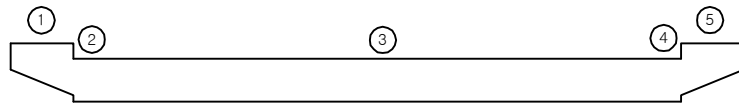
바닥판 상면 손상현황도

P1 ~ P2(S2)

KEY PLAN



범례		
콘 열	철근노출	강재부식
백 태	누 수	파 손
재료분리	박 락	열 화

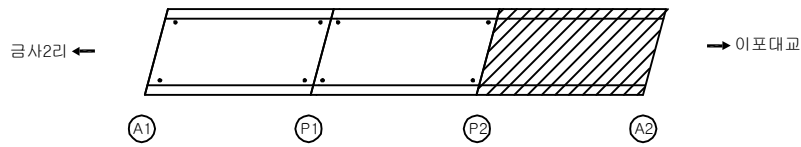


금 사 2 리 교

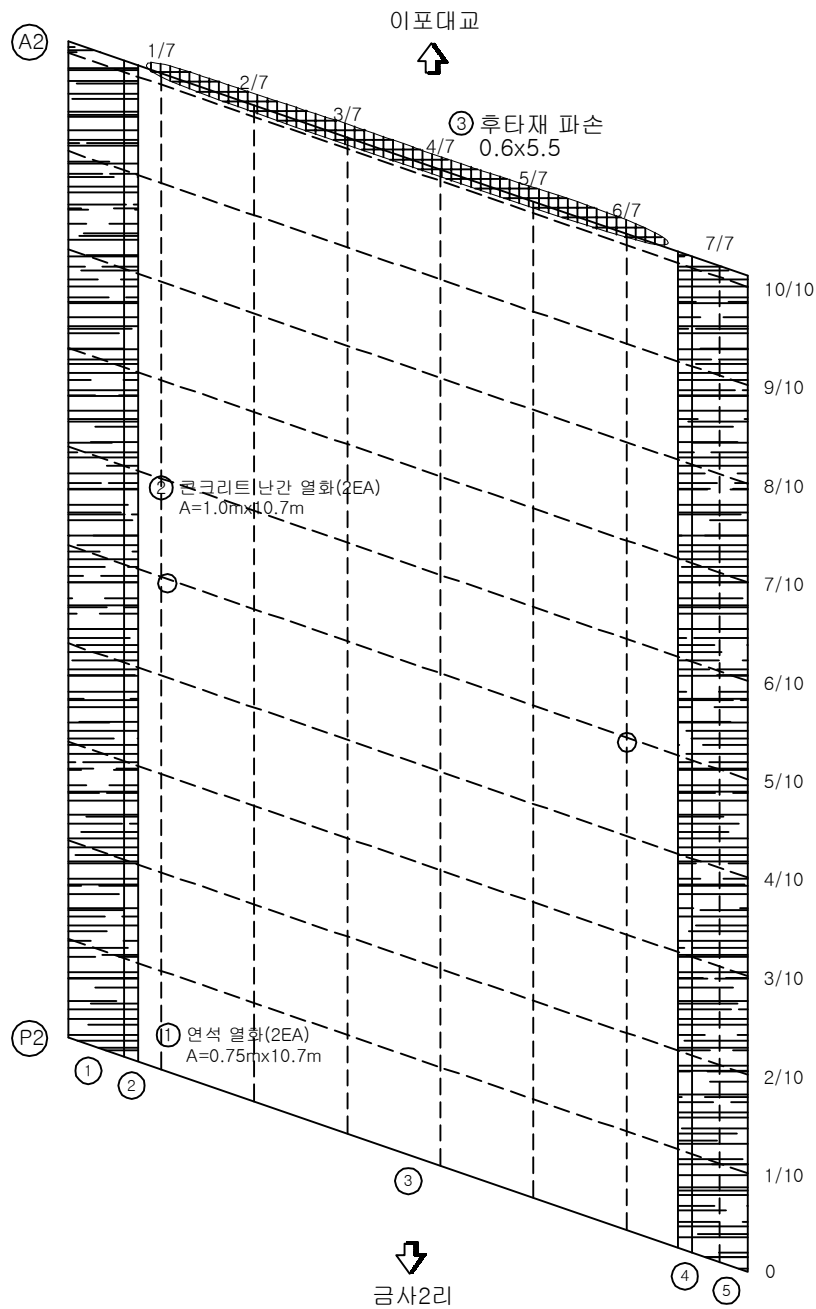
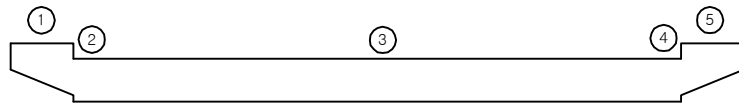
바닥판 상면 손상현황도

P2 ~ A2(S3)

KEY PLAN



범 례		
콘 열	철근노출	강재부식
백 태	누 수	파 손
재료분리	박 락	열 화

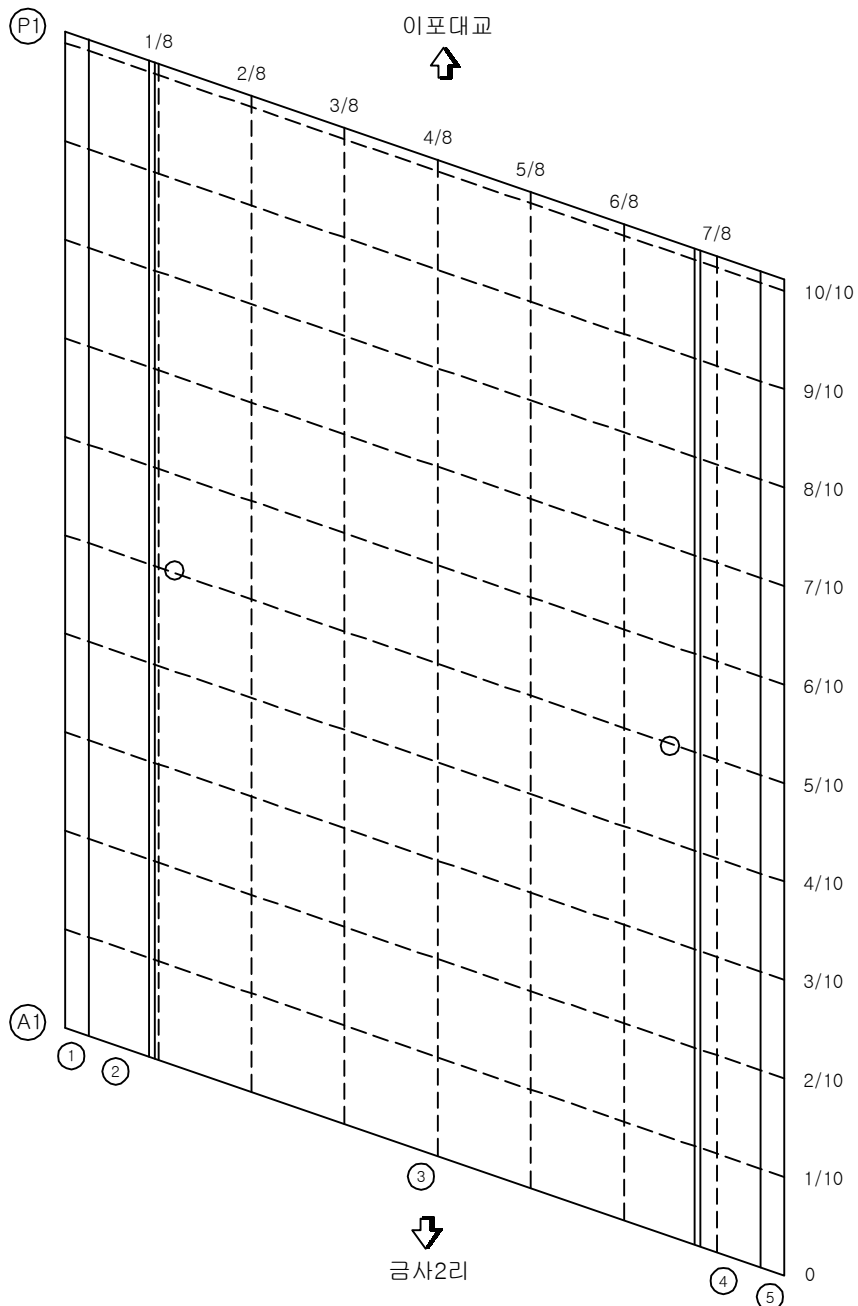
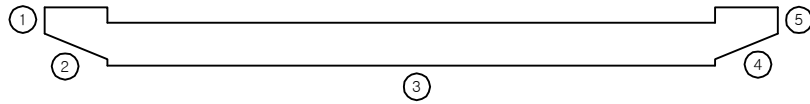
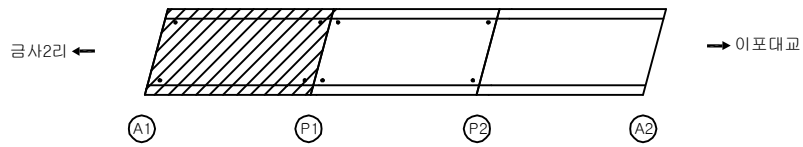


금 사 2 리 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

KEY PLAN



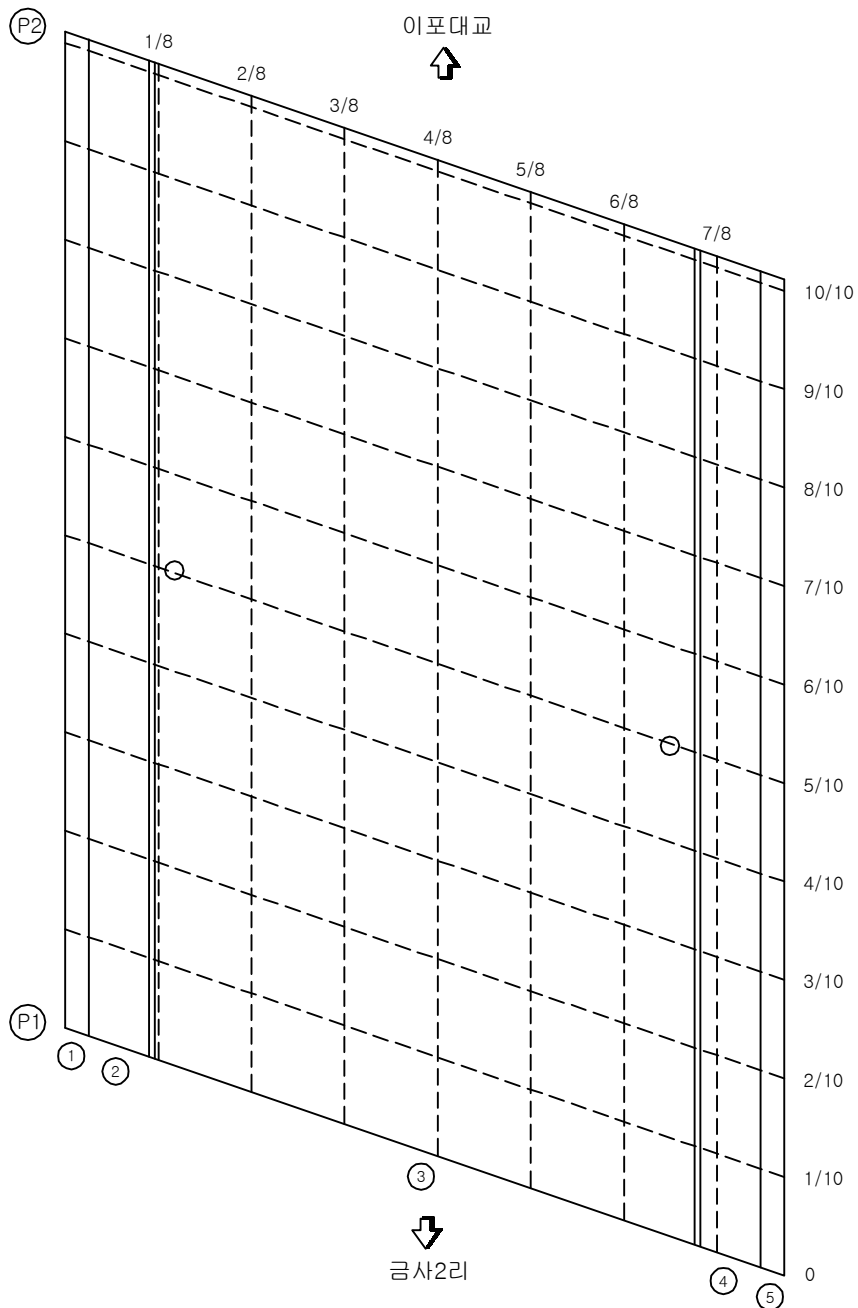
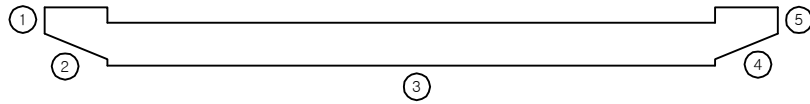
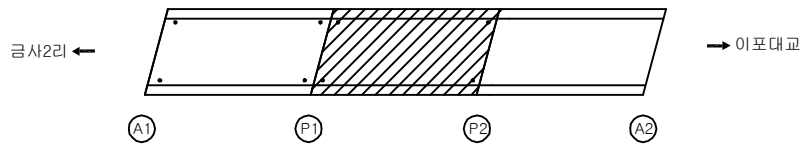
① 철근노출
0.2x0.5

금 사 2 리 교

바닥판 하면 손상현황도

P1 ~ P2(S2)

KEY PLAN

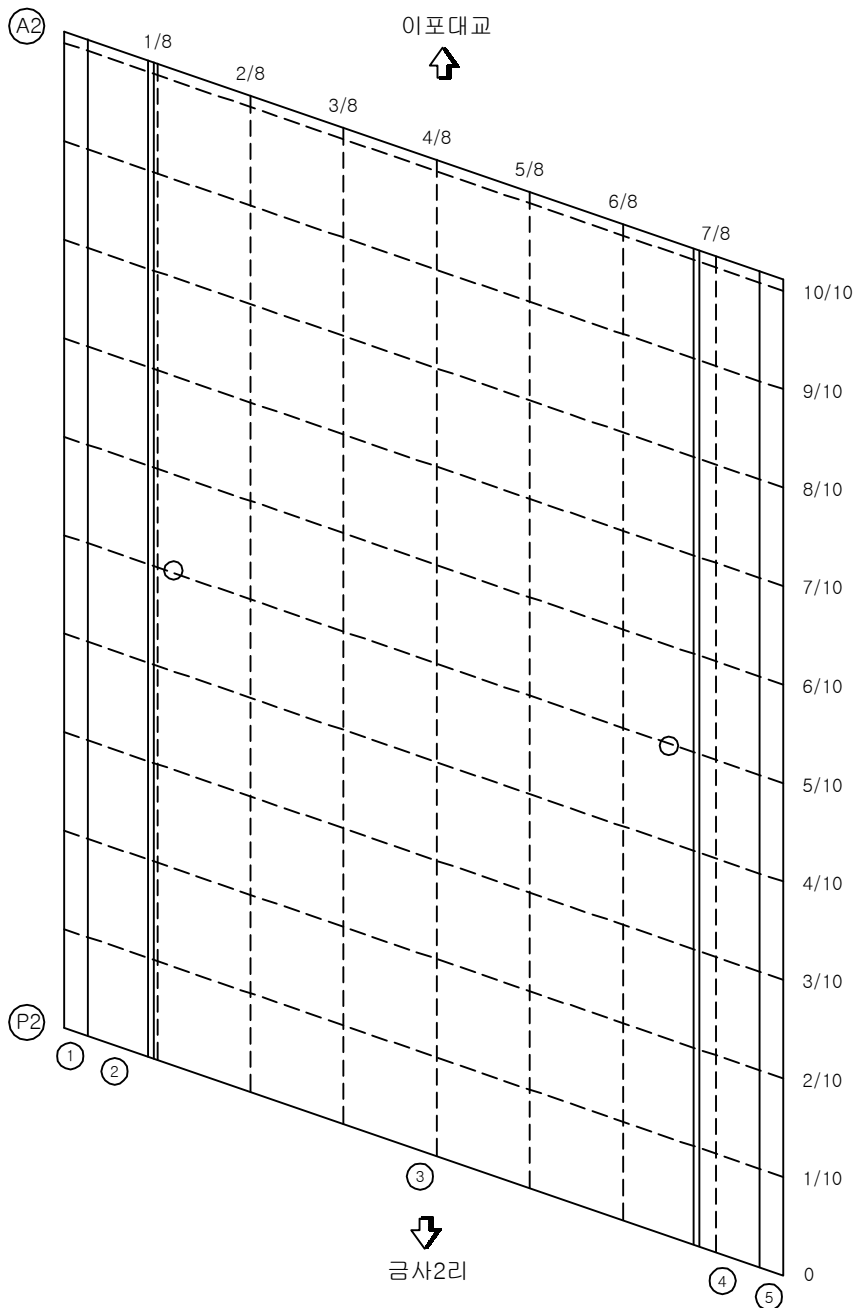
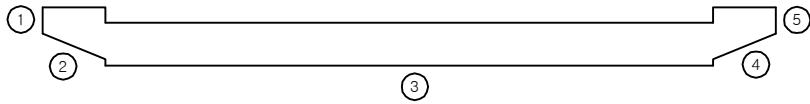
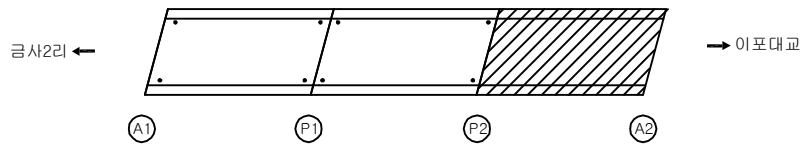


금 사 2 리 교

바닥판 하면 손상현황도

P2 ~ A2(S3)

KEY PLAN

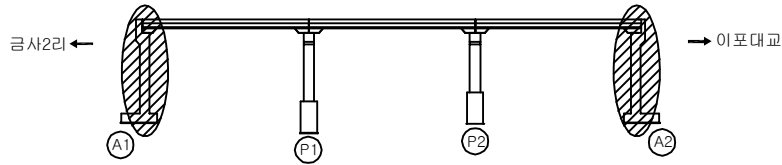


금 사 2 리 교

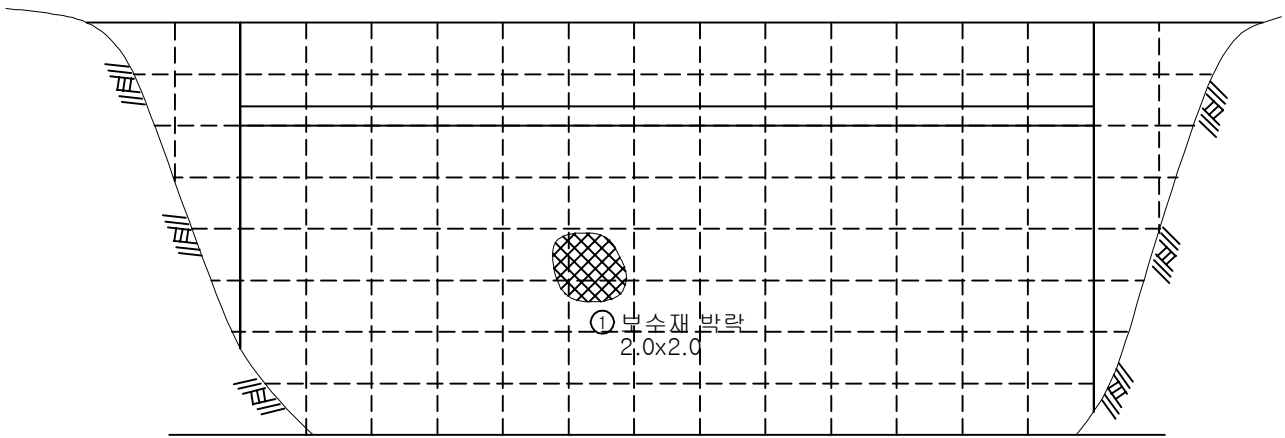
교대 손상현황도

ABUT 1, 2

KEY PLAN

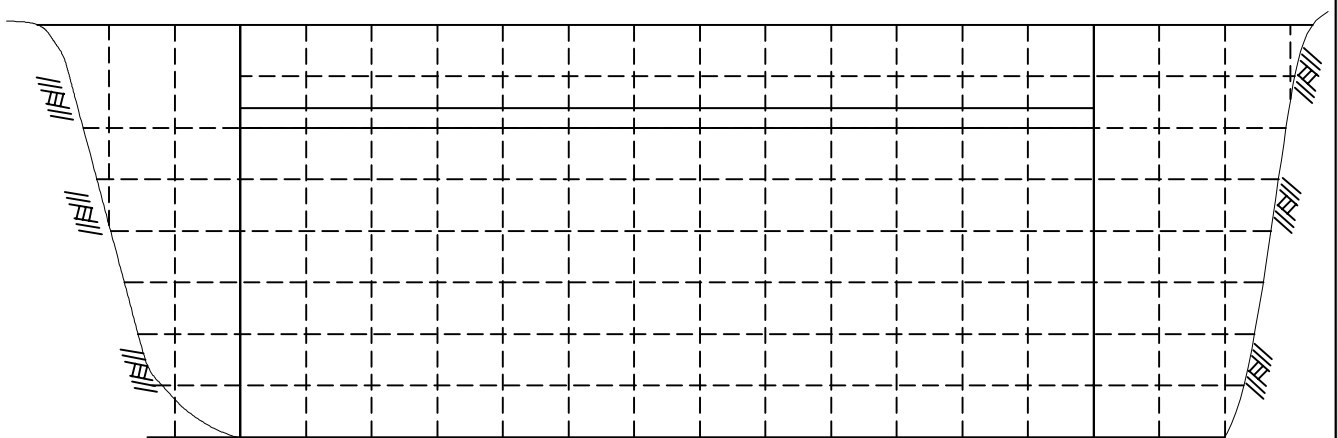


- ABUT 1 -



<금사 2리 방향>

- ABUT 2 -

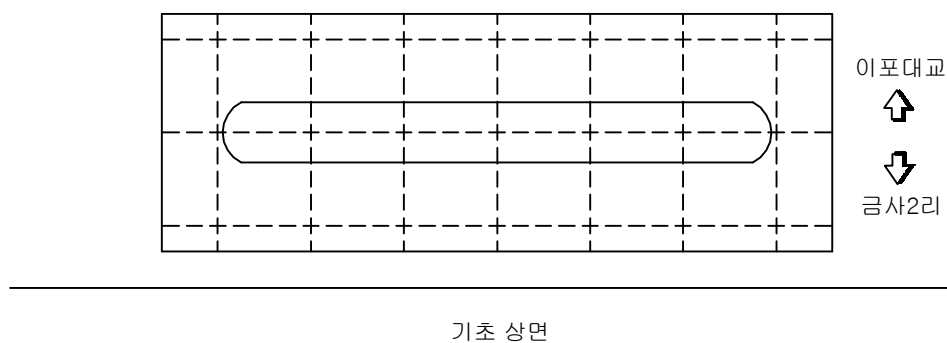
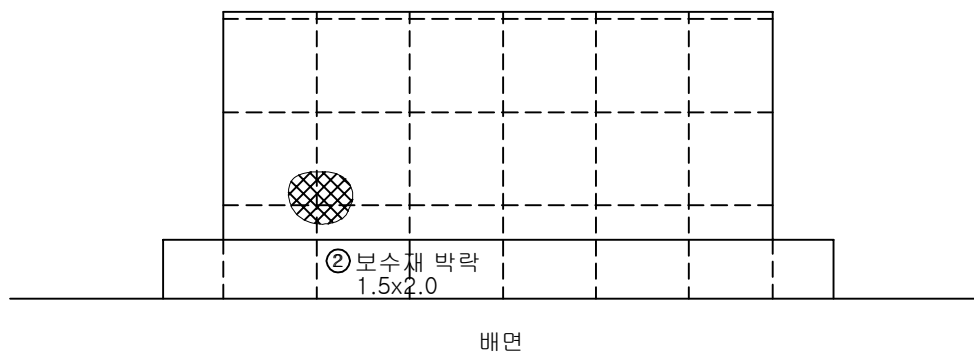
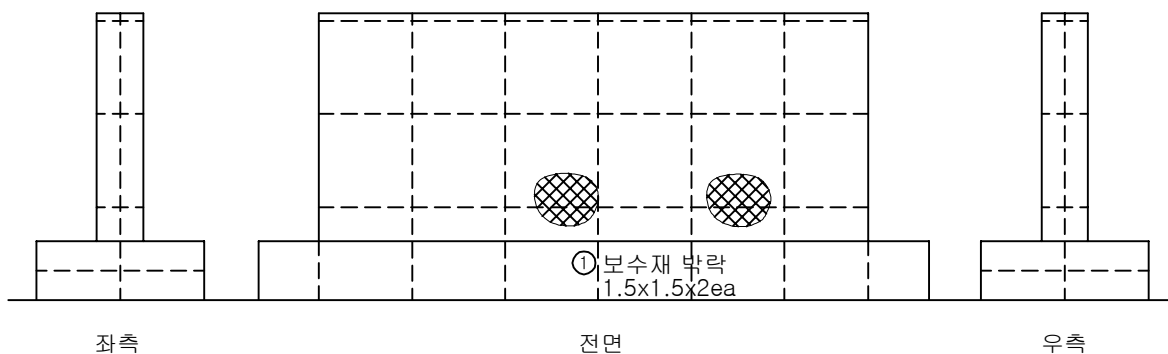
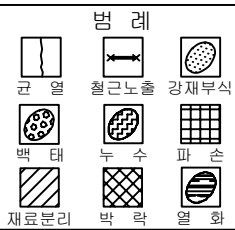
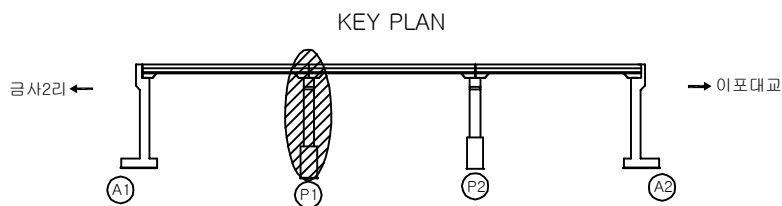


<이포대교 방향>

금 사 2 리 교

교각 손상현황도

PIER 1

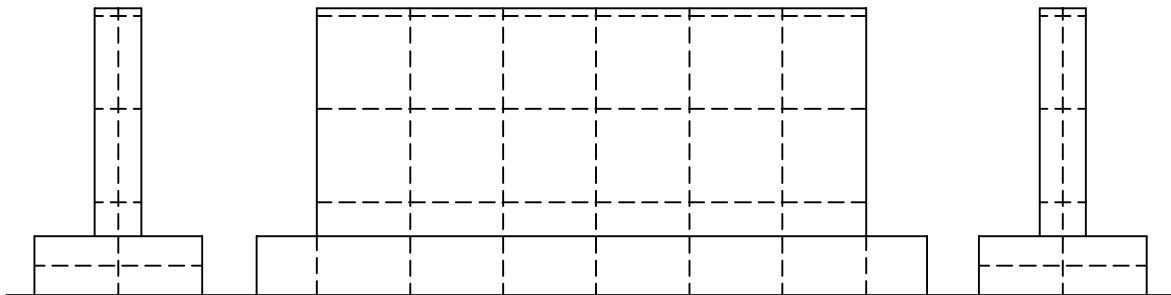
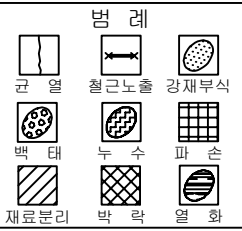
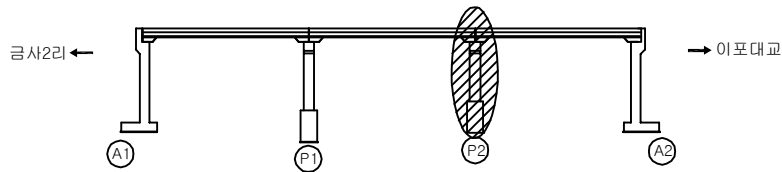


금 사 2 리 교

교각 손상현황도

PIER 2

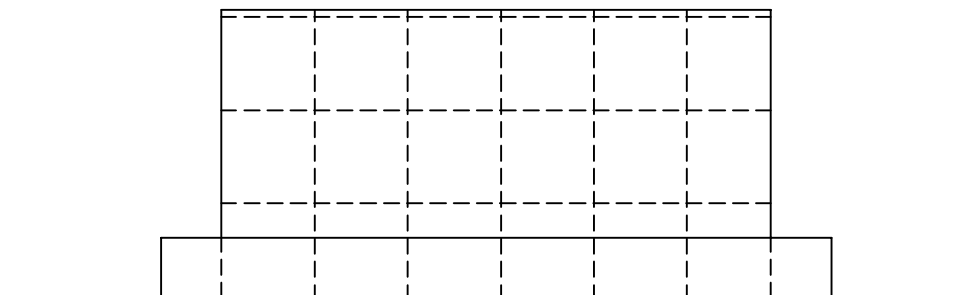
KEY PLAN



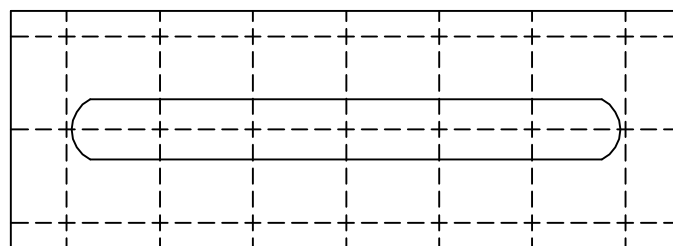
좌측

전면

우측



배면

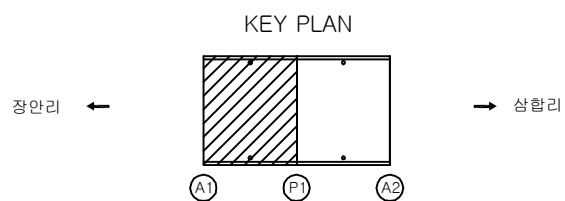


이포대교



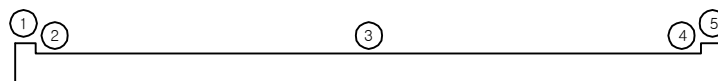
금사2리

기초 상면

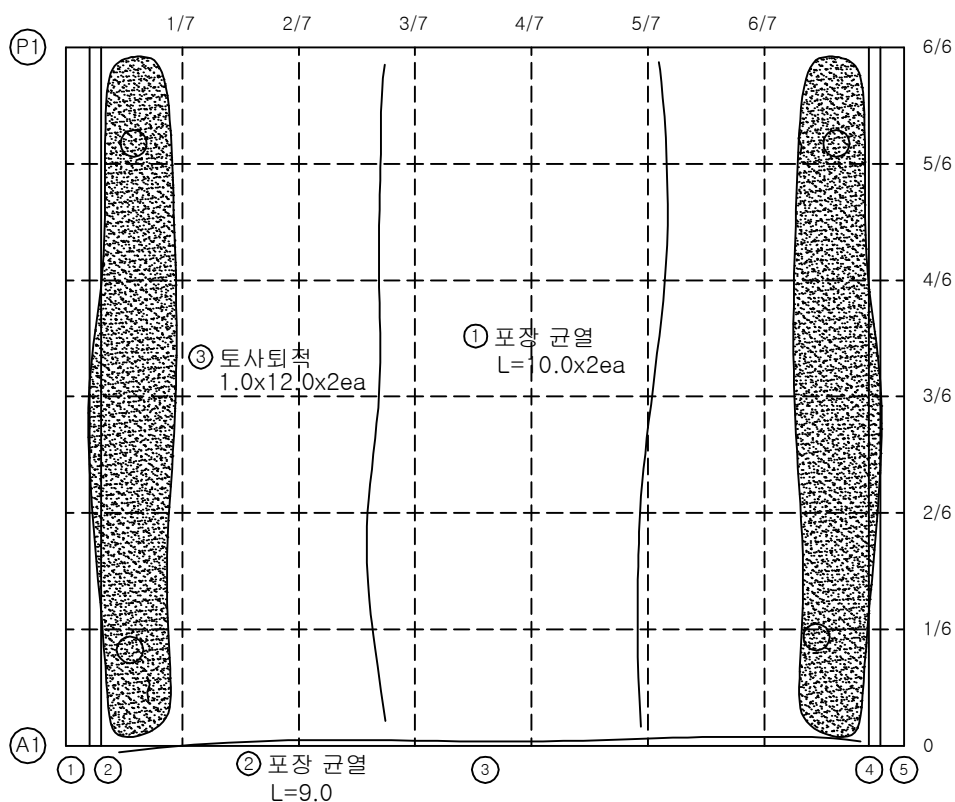
$$A1 \sim P1(S1)$$


범례

간	철근노출	강재부식	백태
누수	파손	박락	염화
재료분리	도사되적	흄흄	미세망상



삼합리



장안리

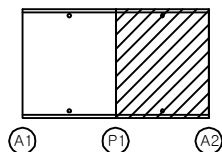
금 송 교

바닥판 상면 손상현황도

P1 ~ A2(S2)

KEY PLAN

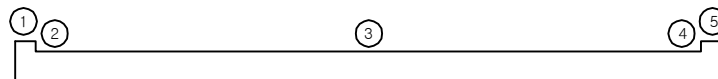
장안리 ←



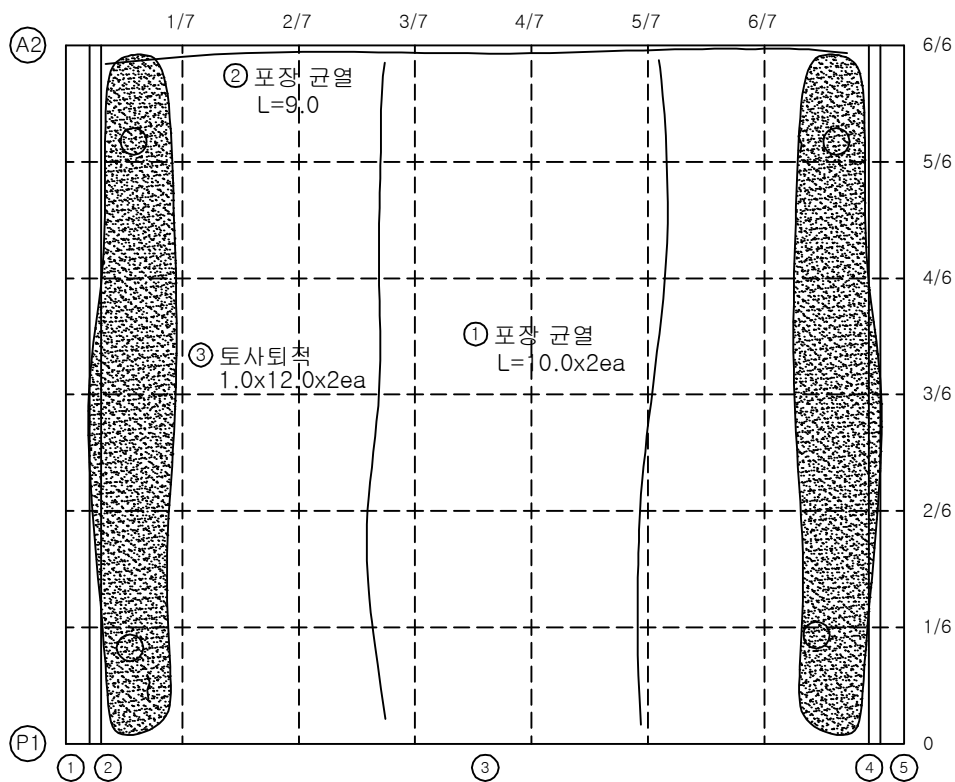
→ 삼합리

범례

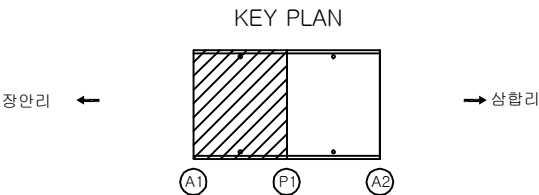
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



삼합리

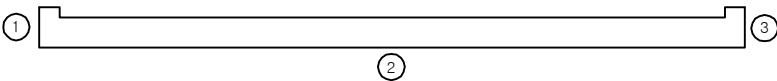


장안리



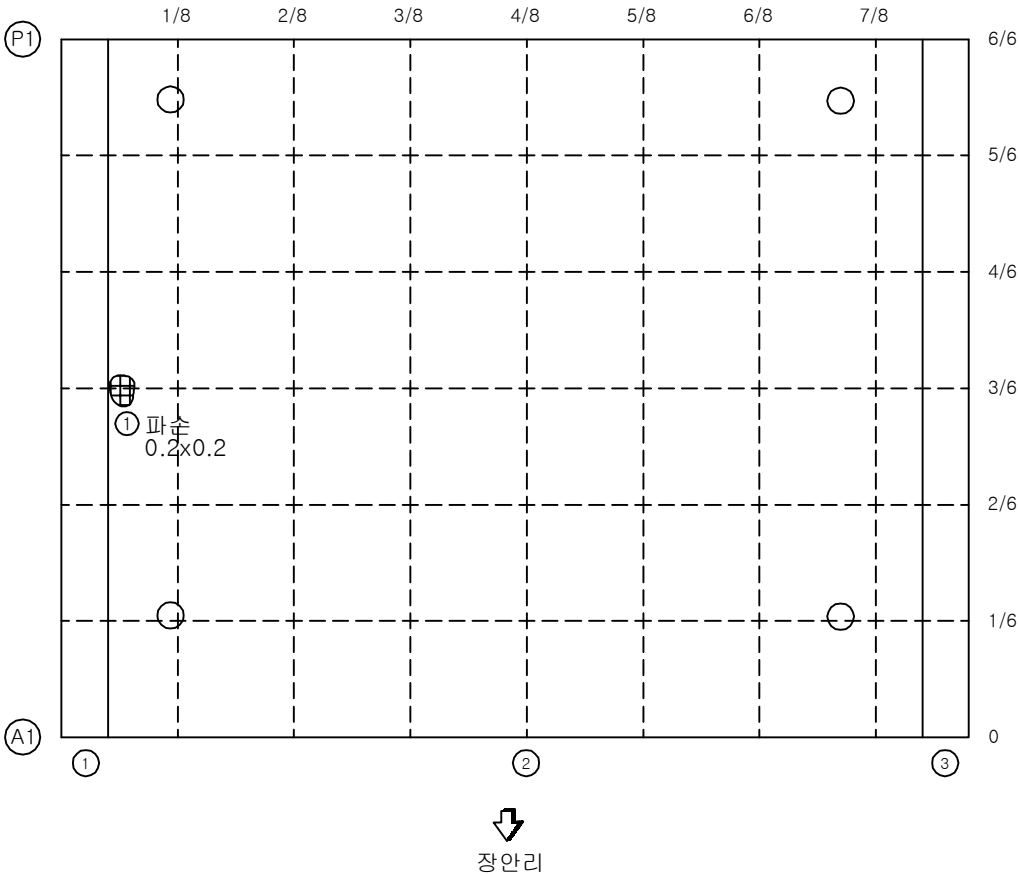
범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌움	미세망상



삼합리

↑



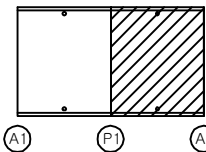
금 송 교

바닥판 하면 손상현황도

P1 ~ A2(S2)

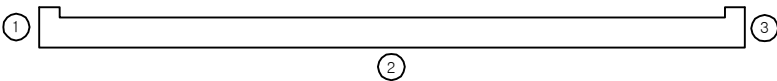
KEY PLAN

장안리 ←

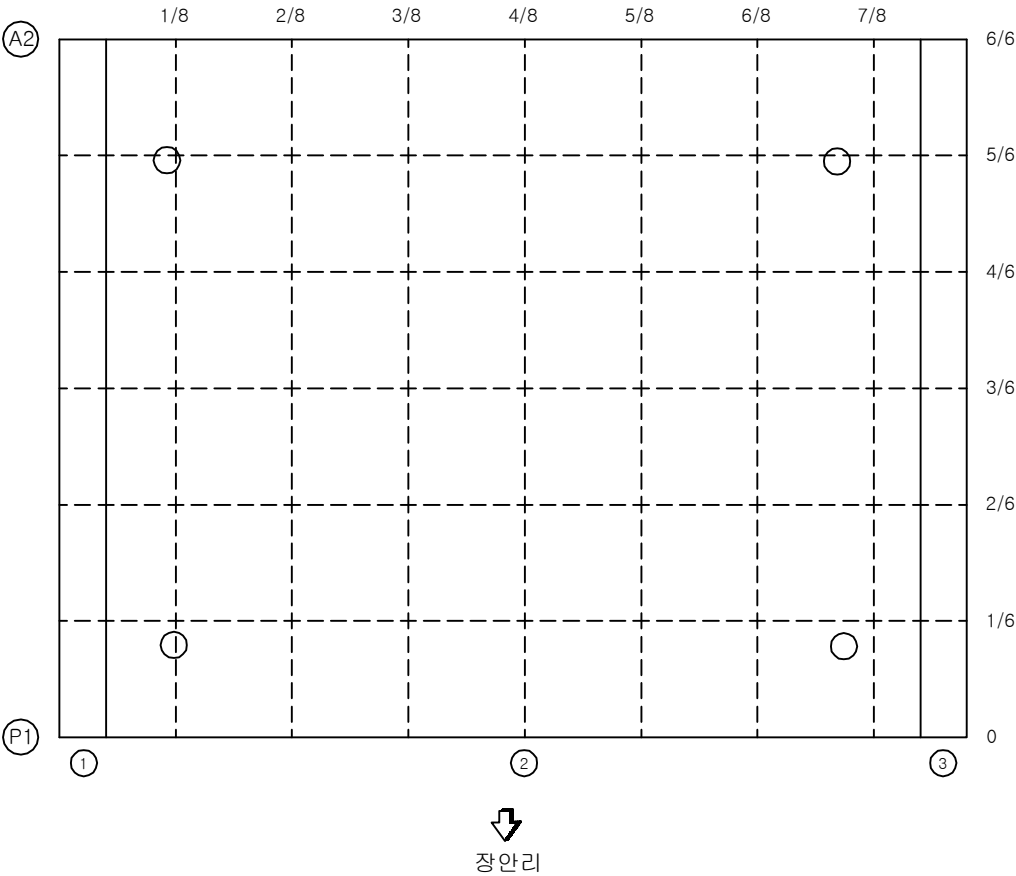


→ 삼합리

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



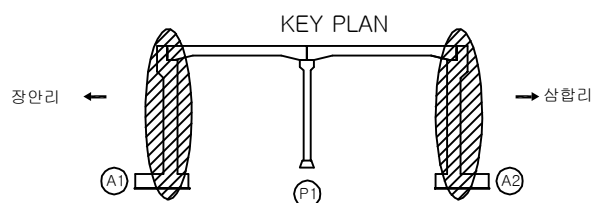
삼합리
↑



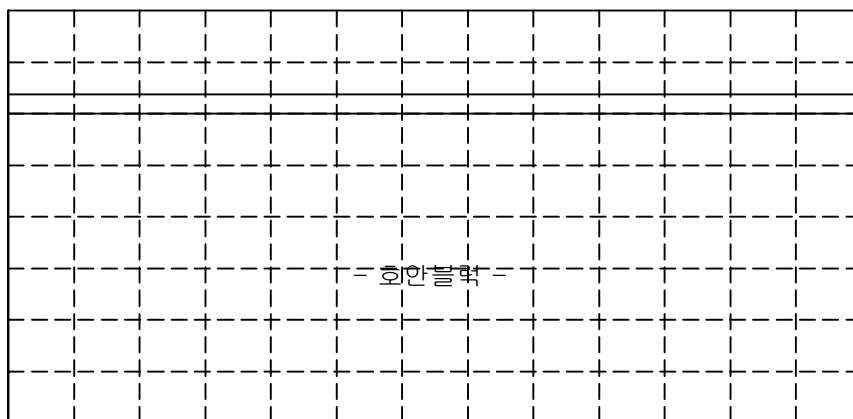
금 송 교

교대 손상현황도

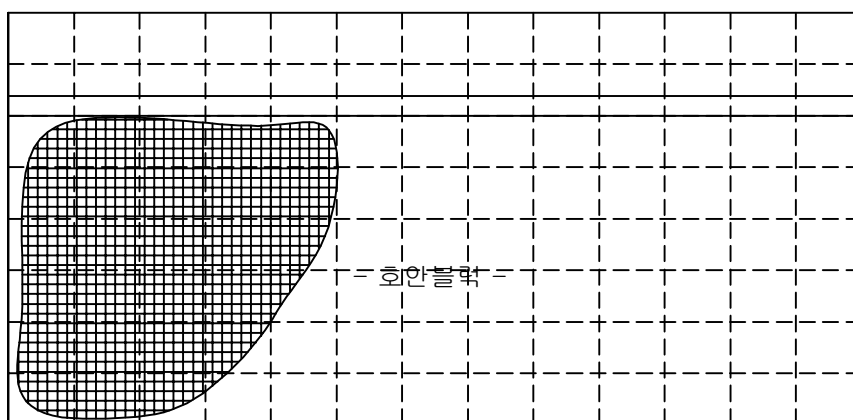
ABUT 1, 2



- ABUT 1 -



- ABUT 2 -

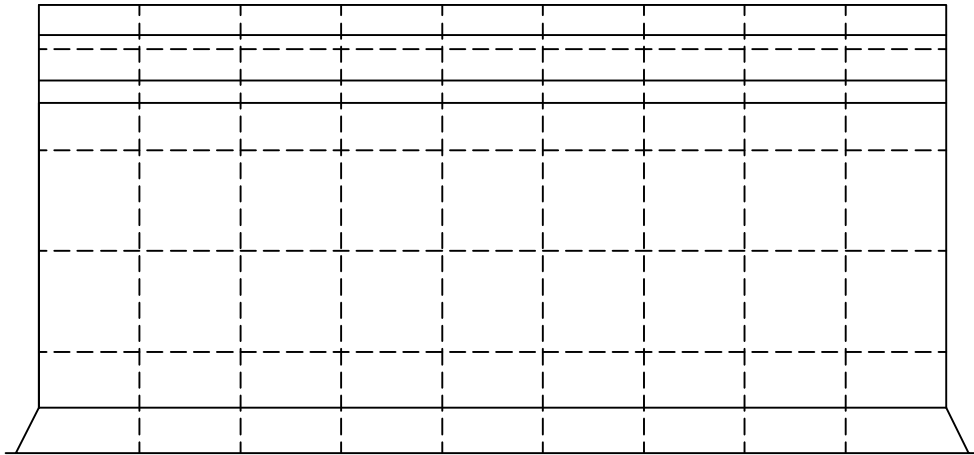
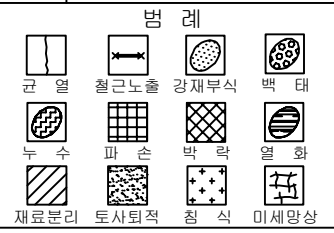
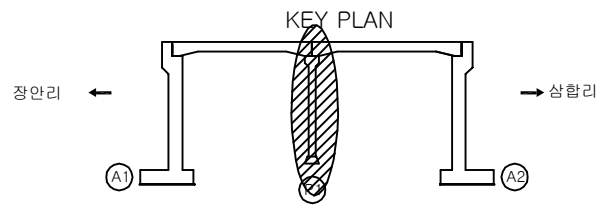


① 호안블럭 파손
4.0x7.0

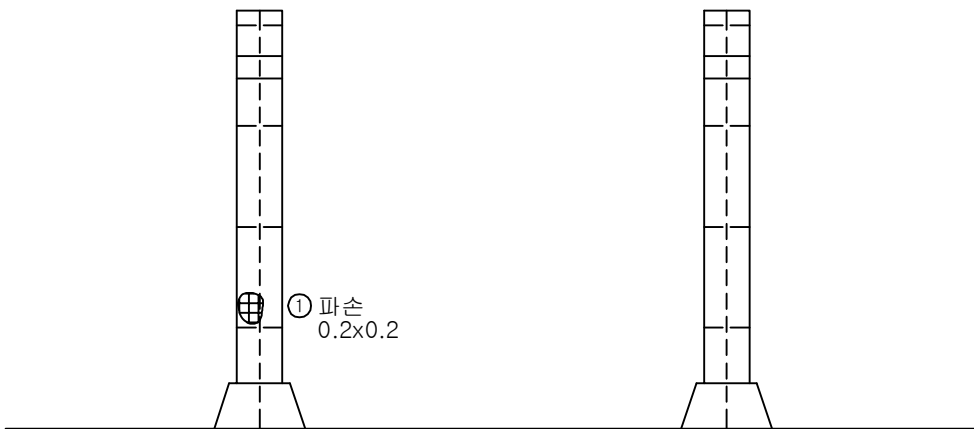
금 송 교

교각 손상현황도

PIER 1

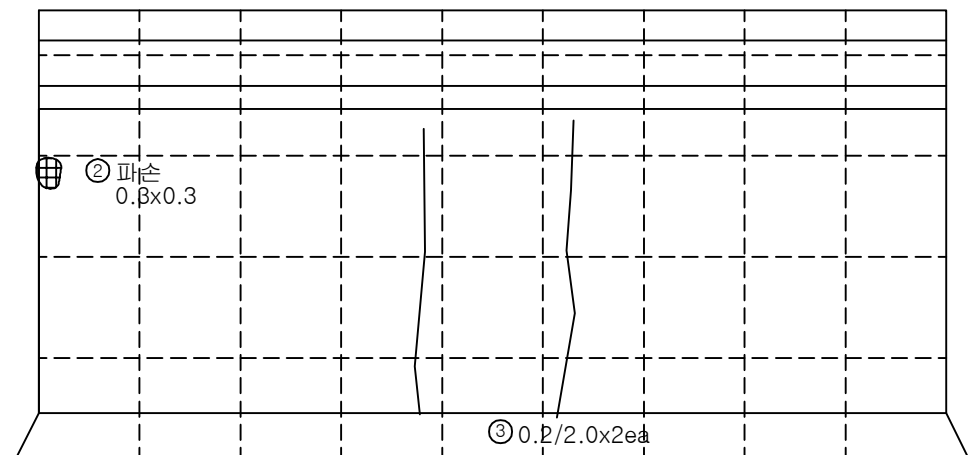


전면



좌측

우측



배면

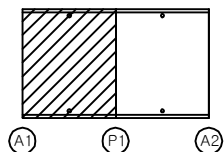
상 대 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

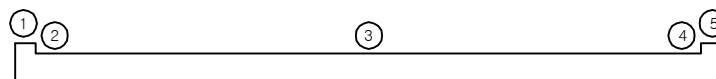
KEY PLAN

← 외사리



→ 상대리

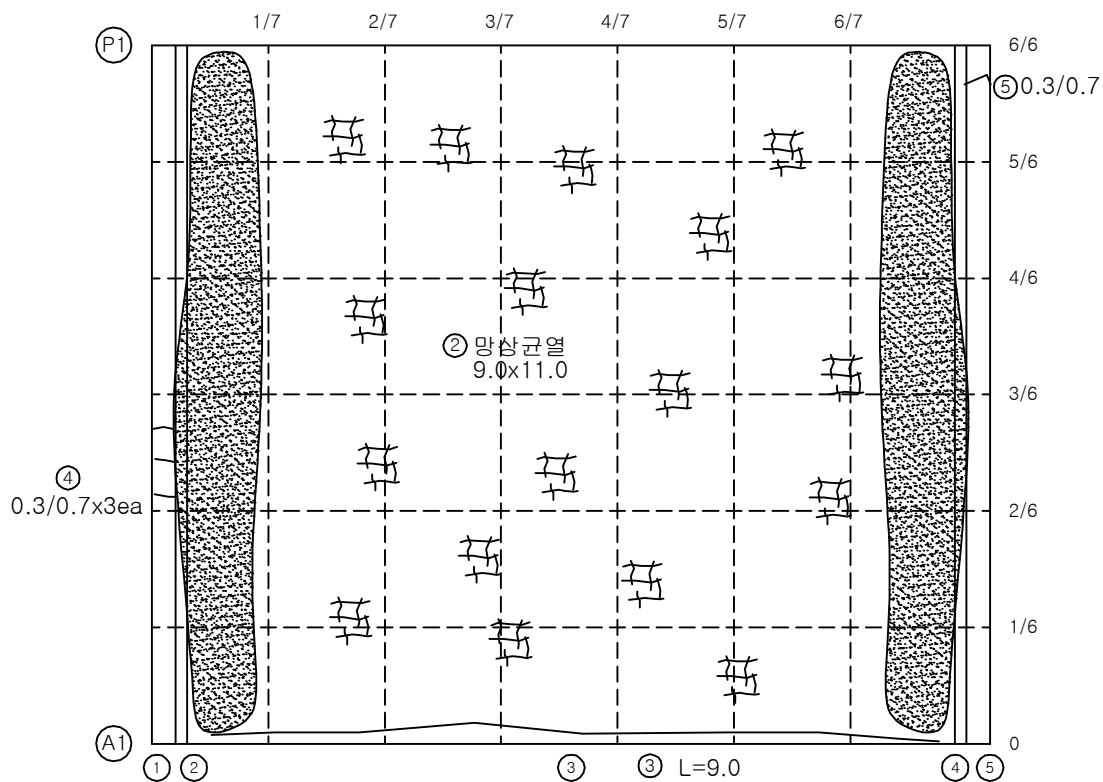
범례



상대리



① 토사되적
0.5x11.5x2ea



외사리

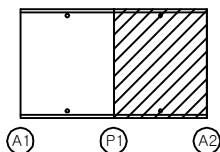
상 대 교

바닥판 상면 손상현황도

P1 ~ A2(S2)

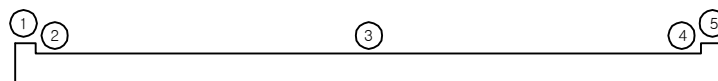
KEY PLAN

외사리 ←



→ 상대리

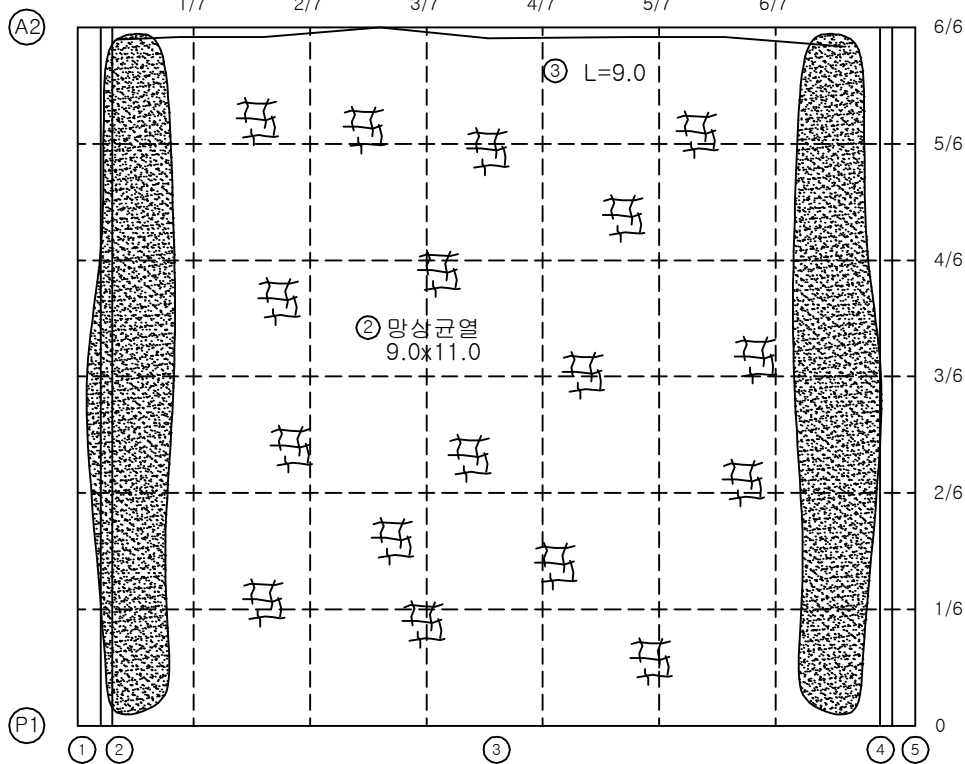
범례



상대리



① 토사퇴적
0.5x11.5x2ea



외사리

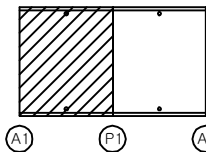
상 대 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

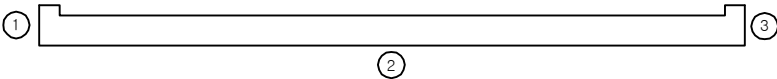
KEY PLAN

외사리 ←

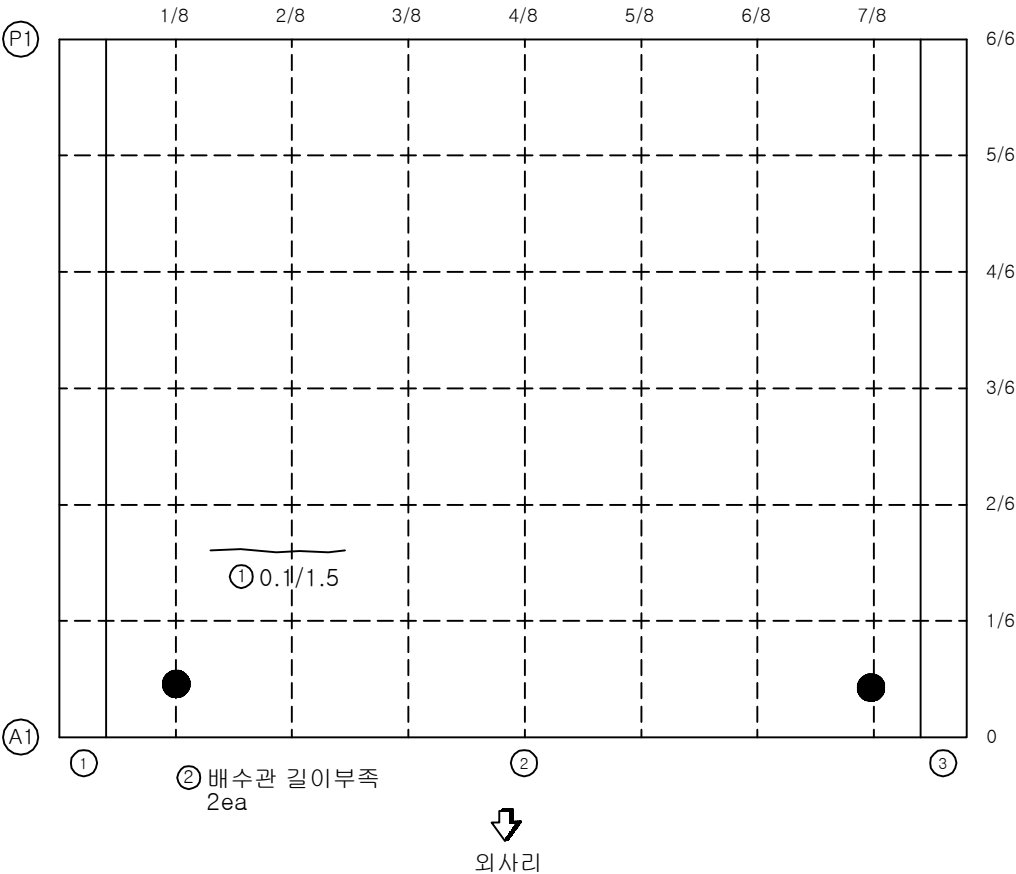


→ 상대리

범 례			
균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



상대리
↑



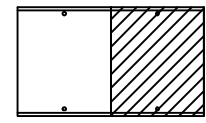
상 대 교

바닥판 하면 손상현황도

P1 ~ A2(S2)

KEY PLAN

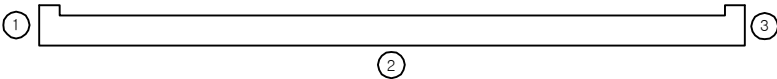
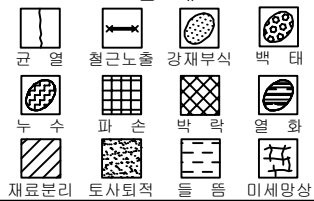
외사리 ←



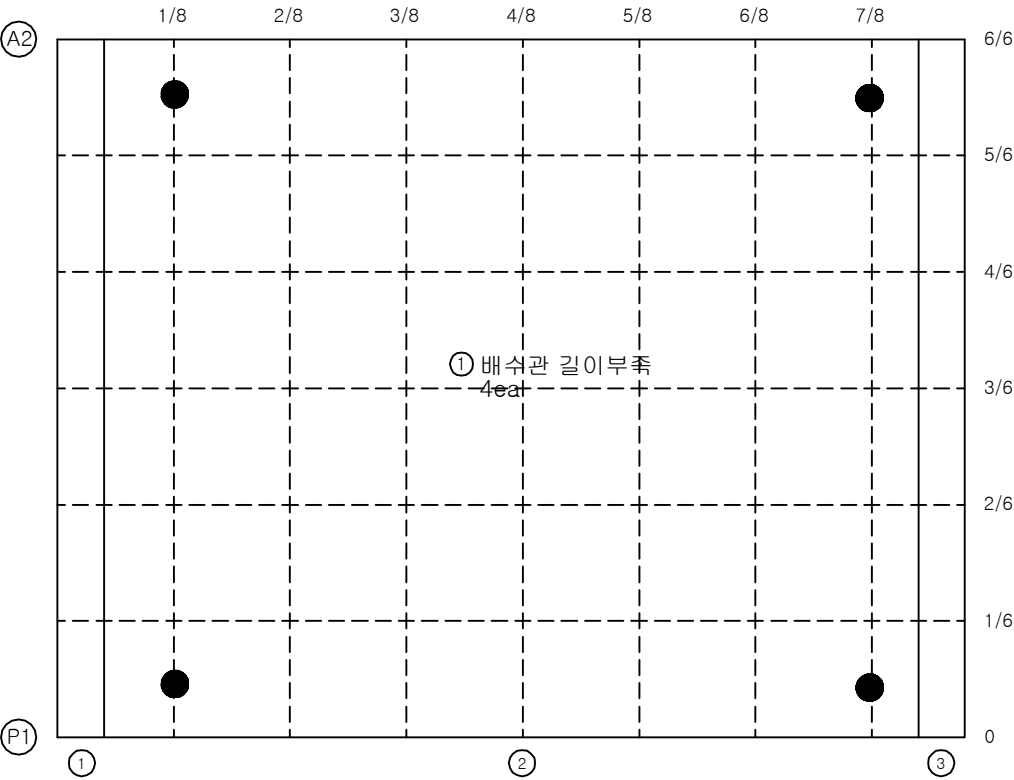
A1 P1 A2

→ 상대리

범례



상대리

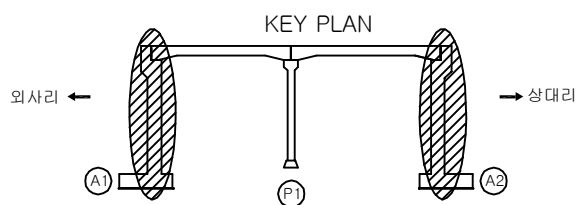


외사리

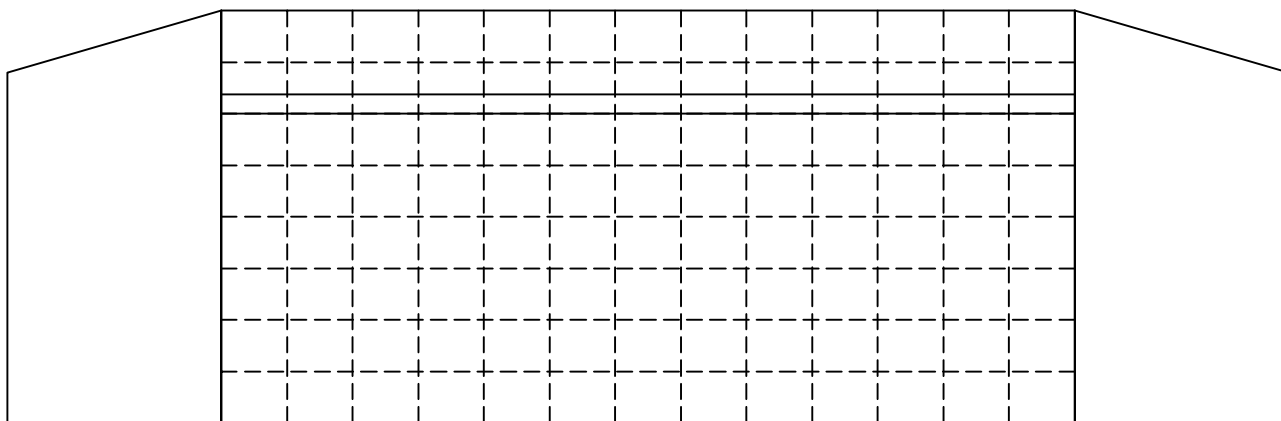
상 대 교

교대 손상현황도

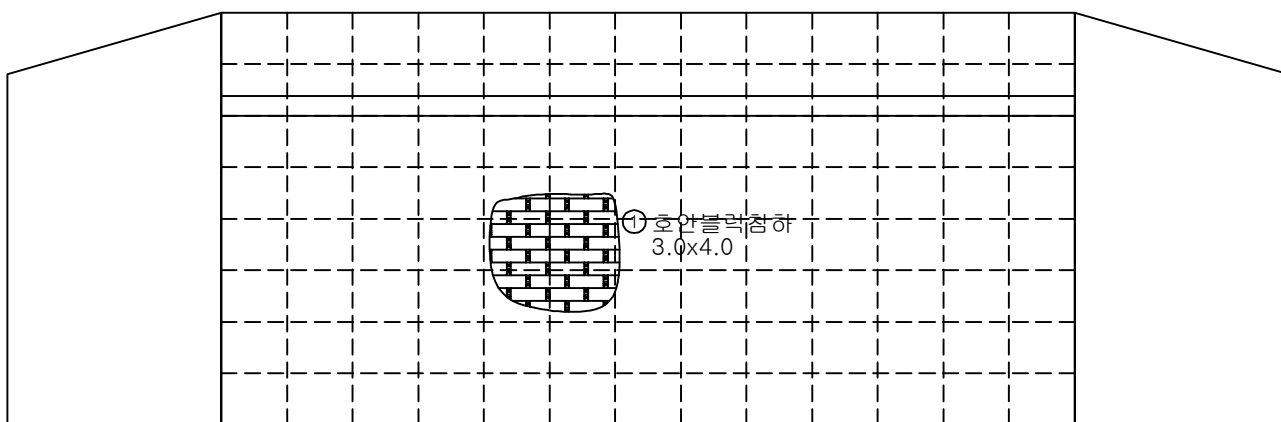
ABUT 1, 2



- ABUT 1 -



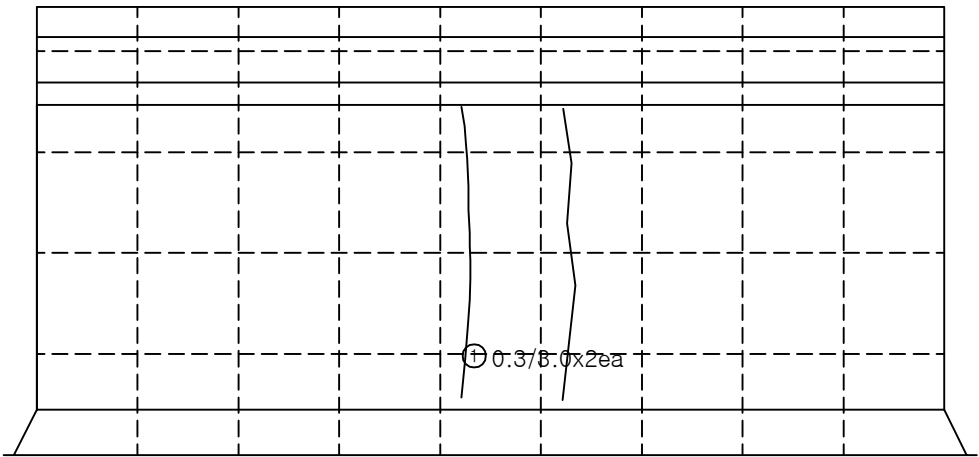
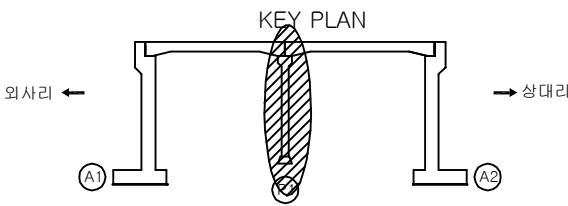
- ABUT 2 -



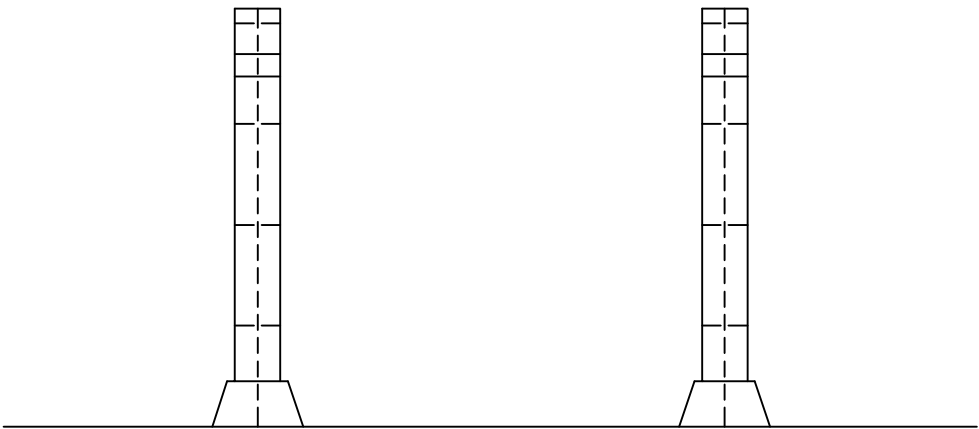
상 대 교

교각 손상현황도

PIER 1

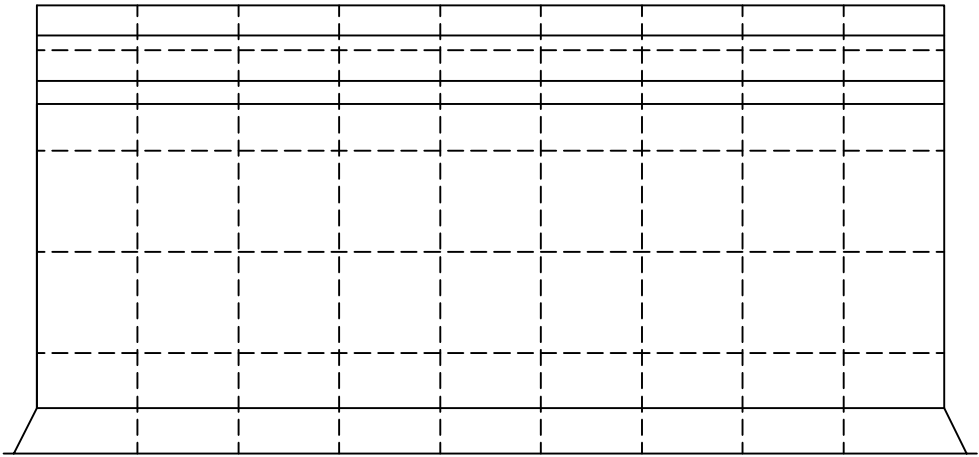


전면



좌측

우측



배면

와 평 교	바닥판 상면 손상현황도	A1 ~ P1(S1)
-------	--------------	-------------

KEY PLAN

범례

① ————— ⑤

↑ 부평리

② 연석 열화
1.0x12.0x2ea

↓ 간매리

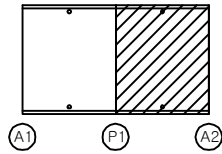
와 평 교

바닥판 상면 손상현황도

P1 ~ A2(S2)

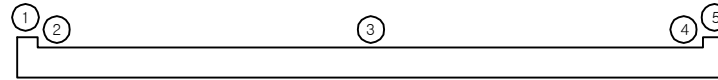
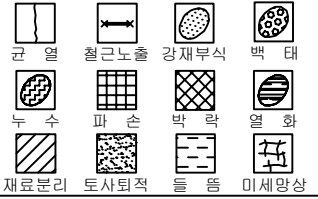
KEY PLAN

← 간매리



→ 부평리

범례

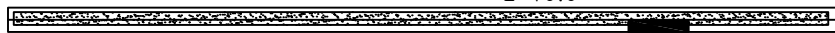


부평리

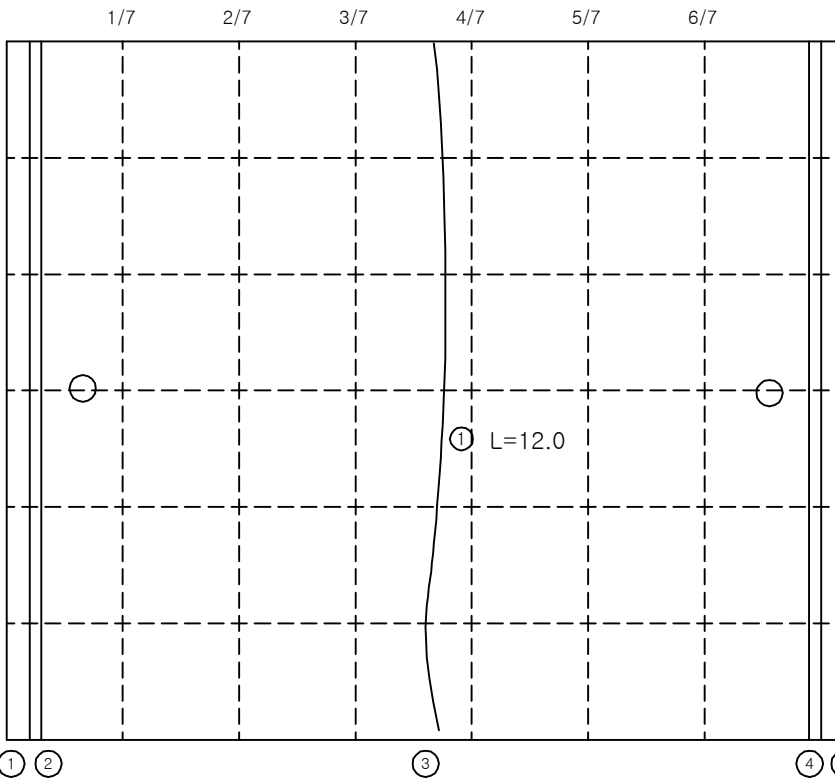


② 유간부 토사퇴적
L=10.0

③ 조인트 파손
L=1.0



Ⓐ2



Ⓐ1

① ②

③

④ ⑤



간매리

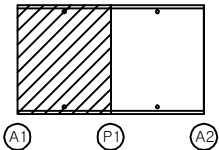
와 평 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

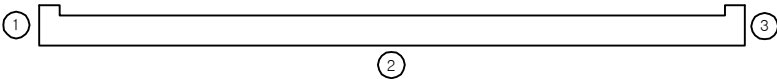
KEY PLAN

간매리 ←

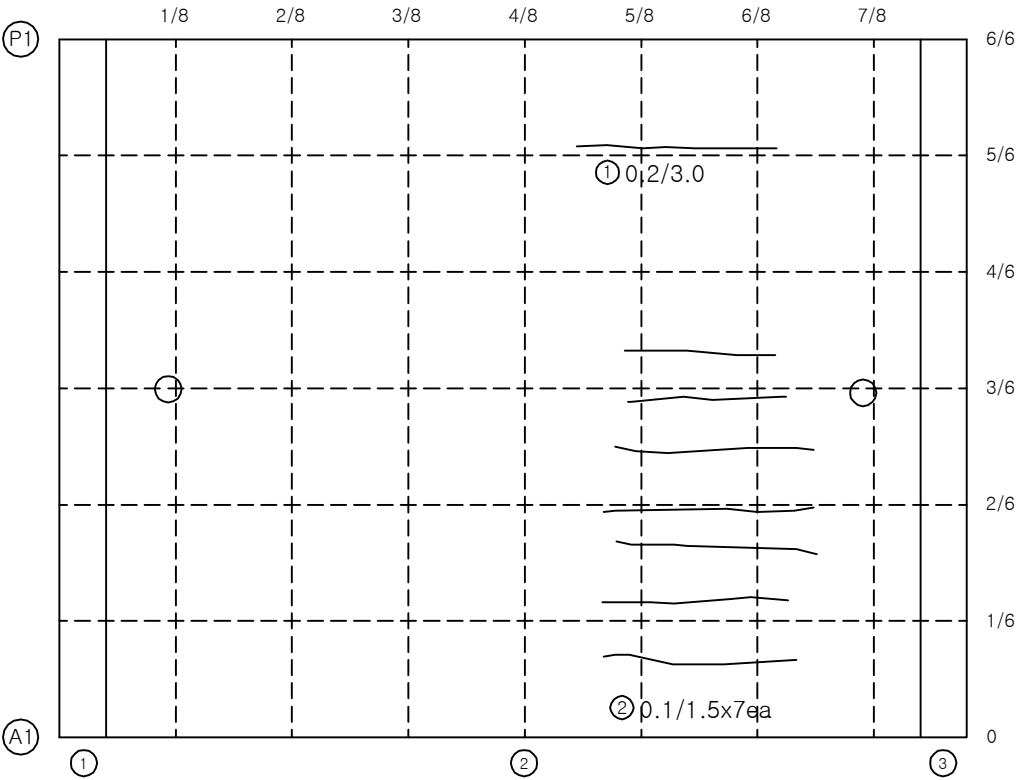


→ 부평리

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



부평리
↑



↓
간매리

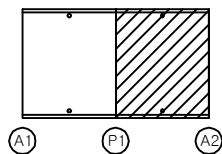
와 평 교

바닥판 하면 손상현황도

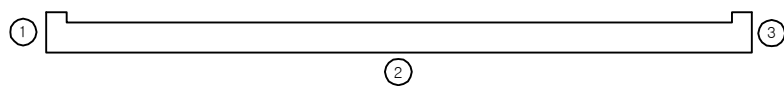
P1 ~ A2(S2)

KEY PLAN

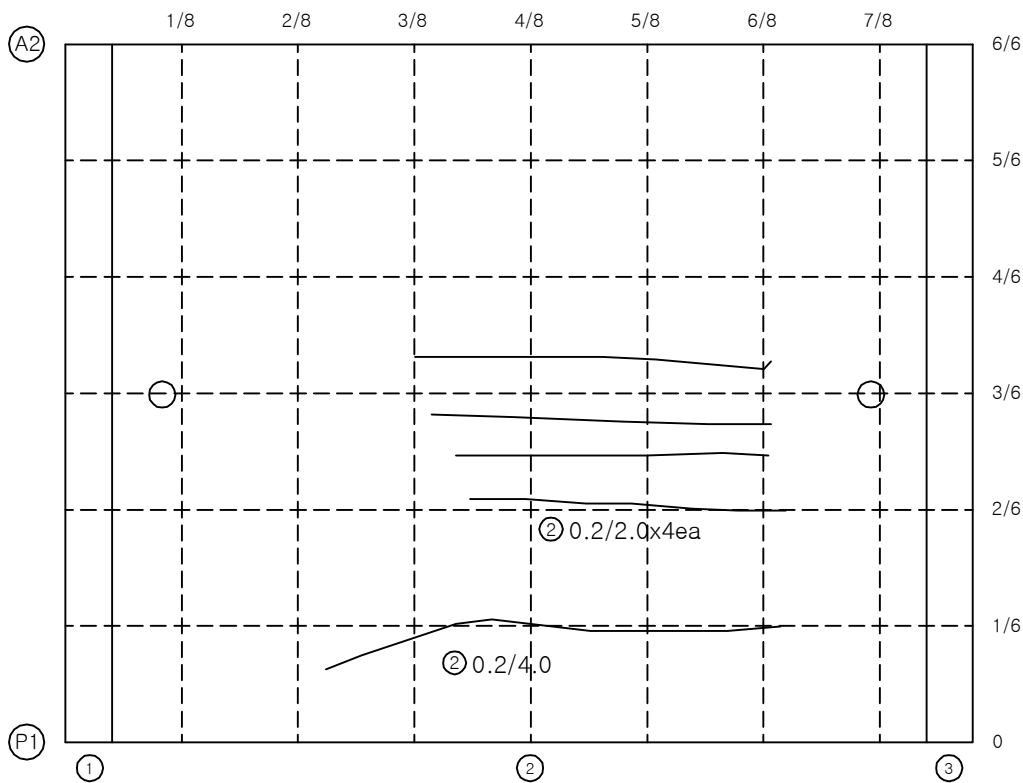
간매리 ←



→ 부평리



부평리

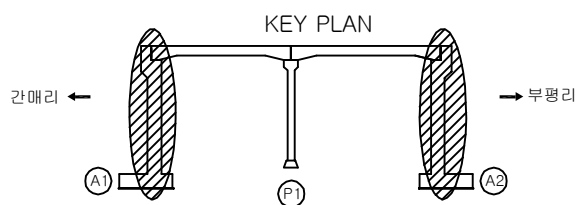


간매리

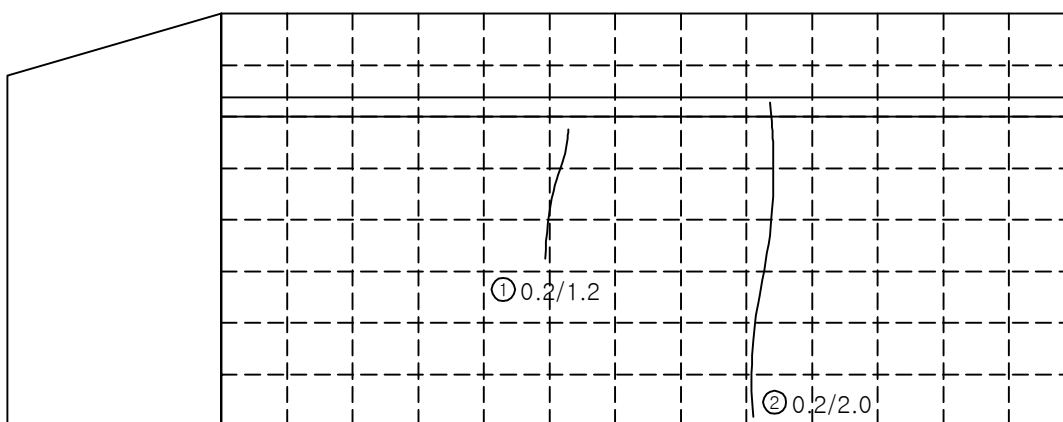
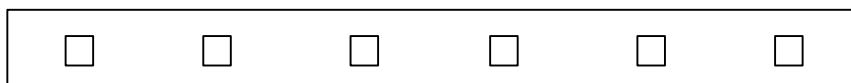
와 평 교

교대 손상현황도

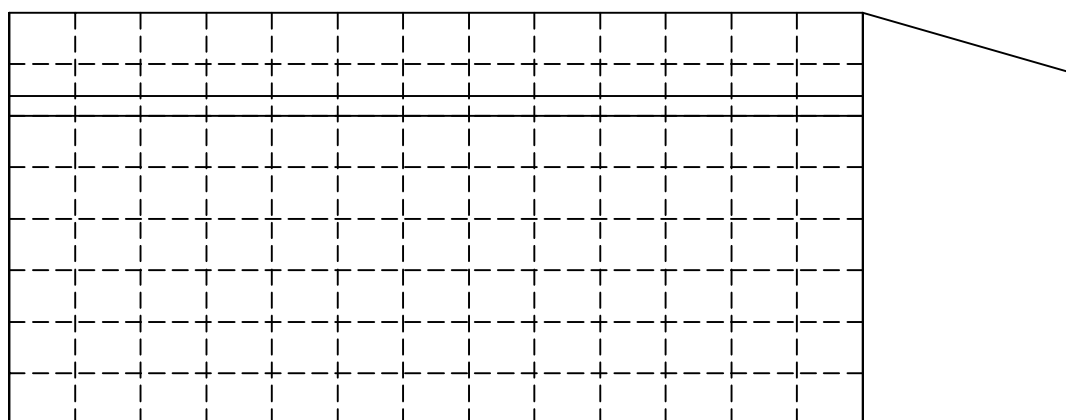
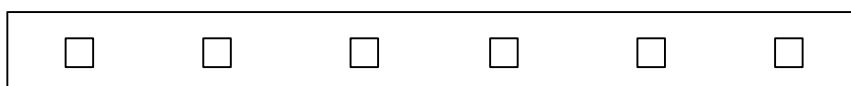
ABUT 1, 2



- ABUT 1 -



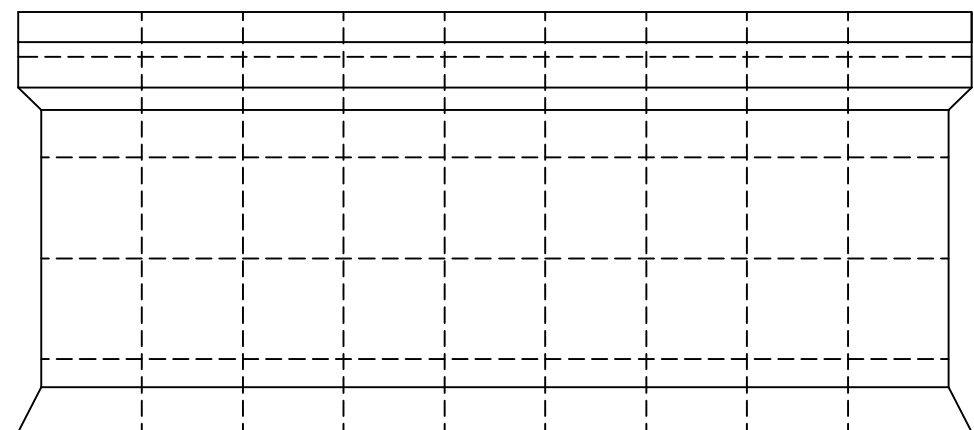
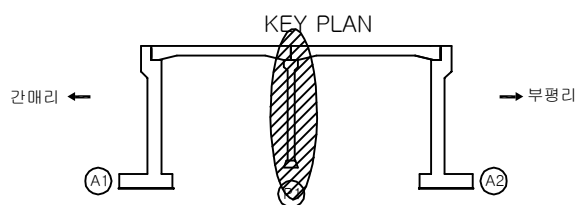
- ABUT 2 -



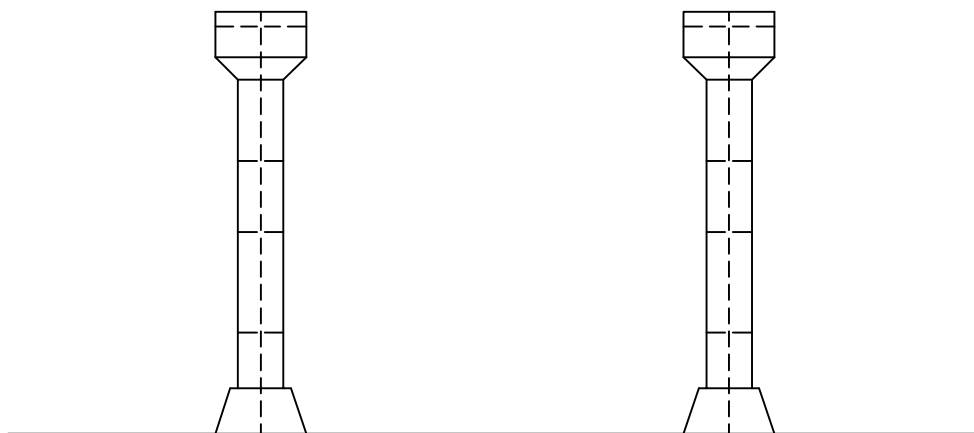
와 평 교

교각 손상현황도

PIER 1

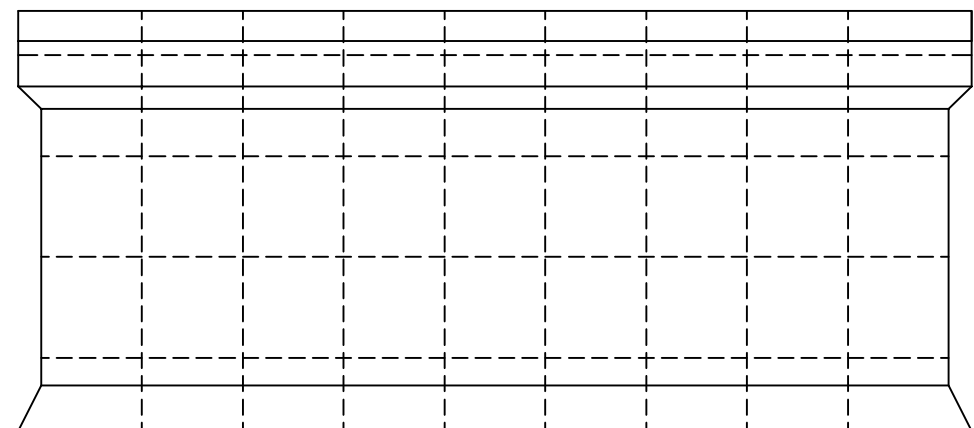


전면



좌측

우측



배면

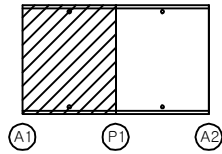
장풍제2교

바닥판 상면 손상현황도

A1 ~ P1(S1)

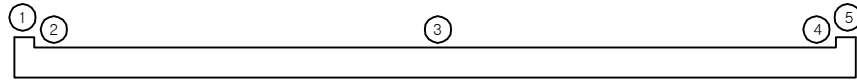
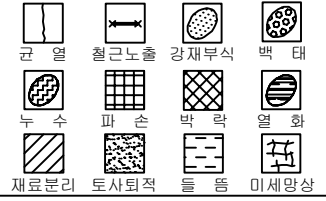
KEY PLAN

후포리 ←

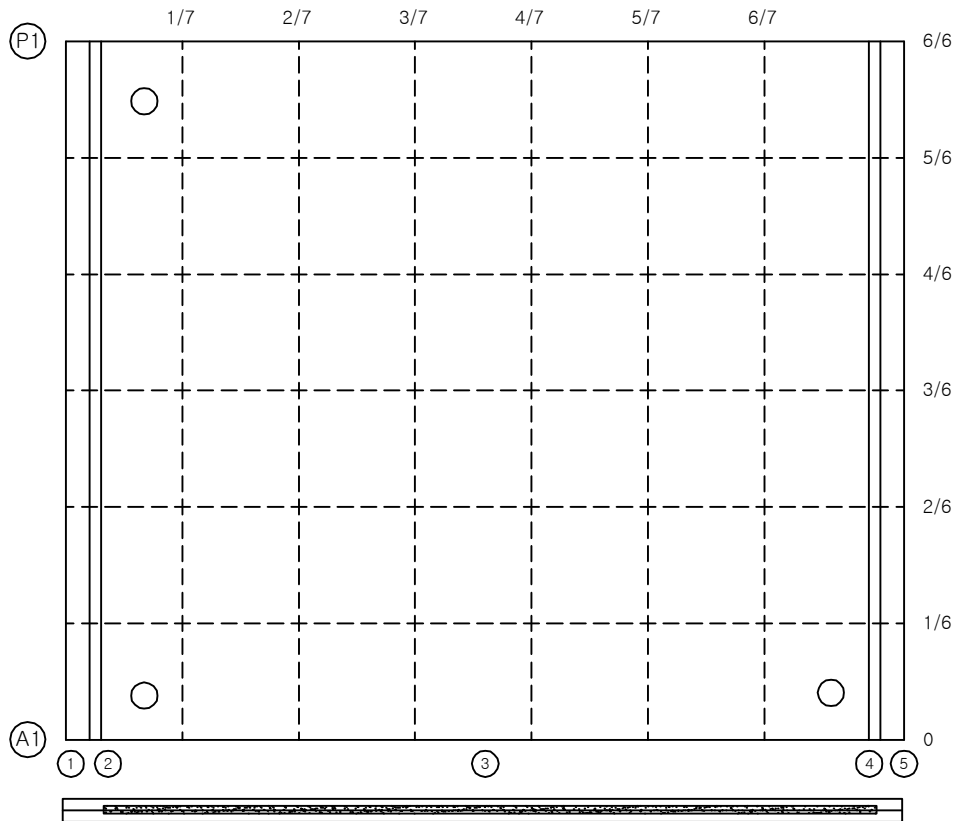


→ 장풍리

범례



장풍리



① 유간부 토사퇴적
L=11.0



후포리

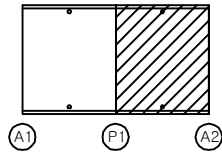
장풍제2교

바닥판 상면 손상현황도

P1 ~ A2(S2)

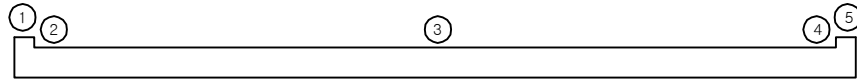
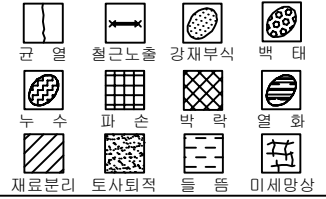
KEY PLAN

후포리 ←



→ 장풍리

범례



장풍리



① 유간부 토사되적
L=11.0

② 후타재 망상균열
1.0x11.0

(A2)



6/6

5/6

4/6

3/6

2/6

1/6

0

(P1)

① ②

③

④ ⑤



후포리

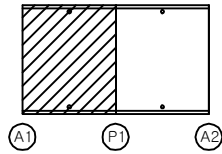
장풍제2교

바닥판 하면 손상현황도

A1 ~ P1(S1)

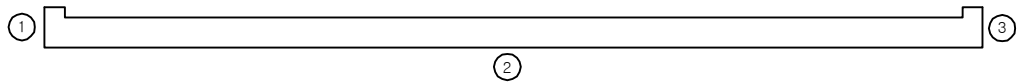
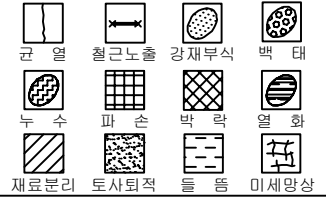
KEY PLAN

후포리 ←

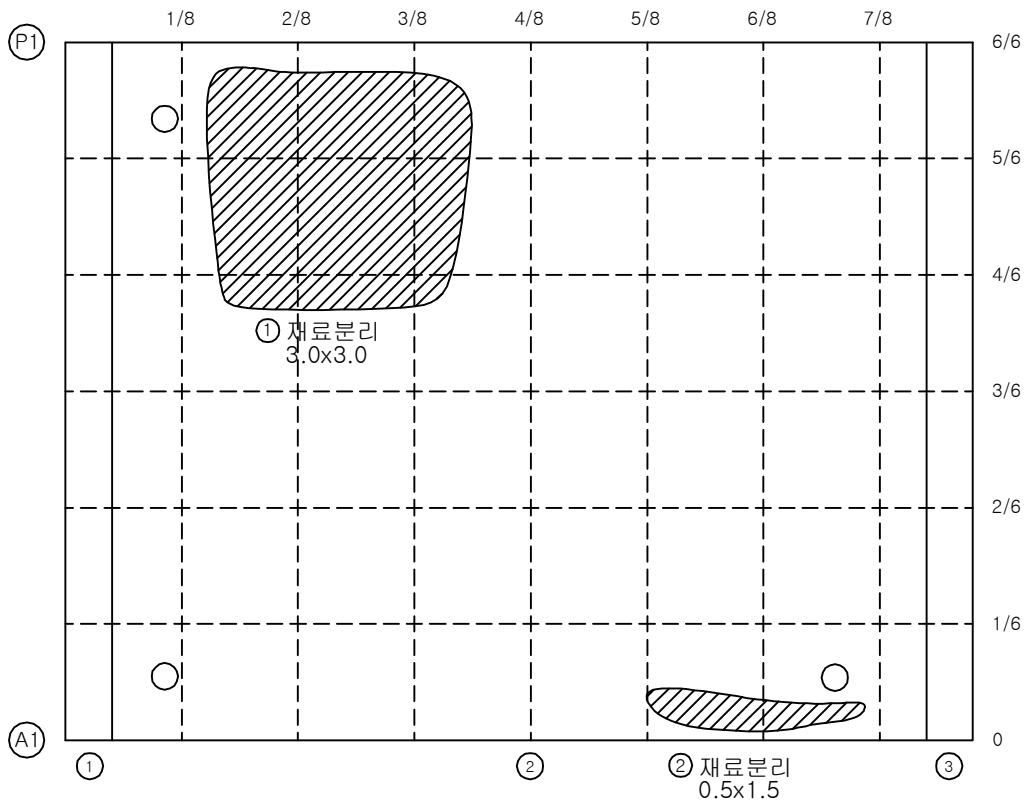


→ 장풍리

범례



장풍리



↓
후포리

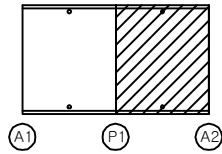
장풍제2교

바닥판 하면 손상현황도

P1 ~ A2(S2)

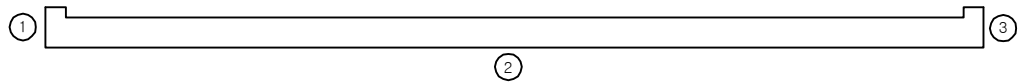
KEY PLAN

후포리 ←

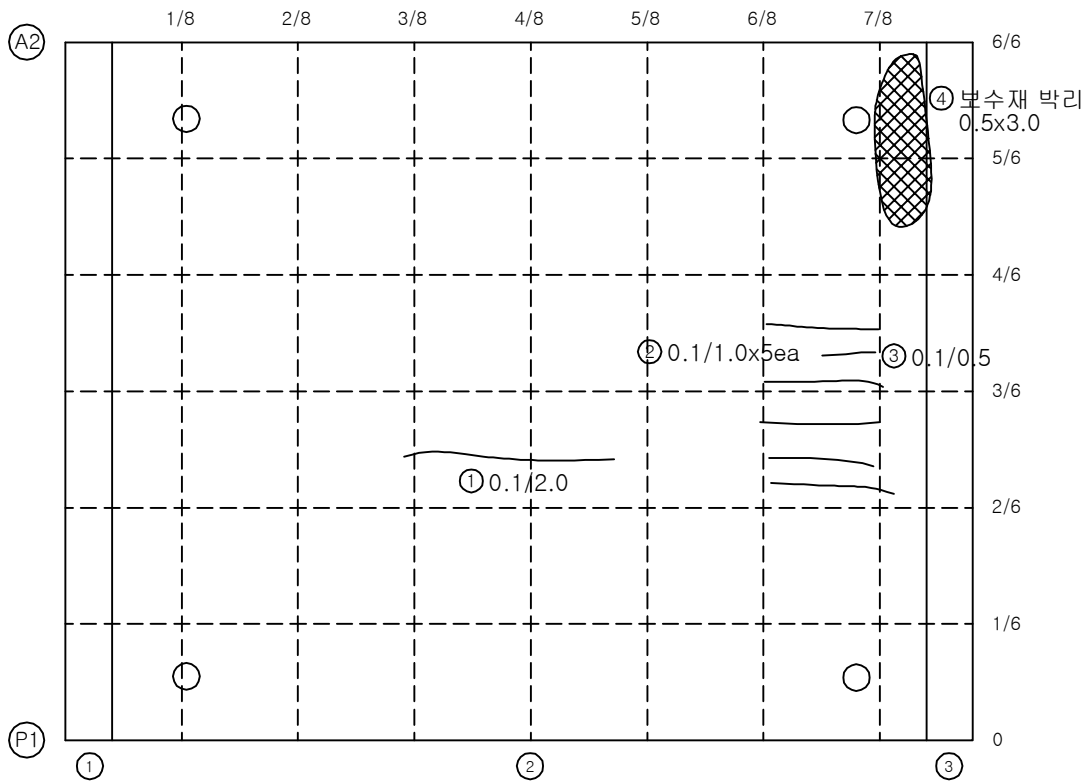


→ 장풍리

범례			
	균열		철근노출
	콘크리트 박리		강재부식
	콘크리트 파손		콘크리트 박락
	콘크리트 누수		콘크리트 열화
	재료분리		토사퇴적
	콘크리트 열화		콘크리트 열화
	콘크리트 열화		콘크리트 열화



장풍리

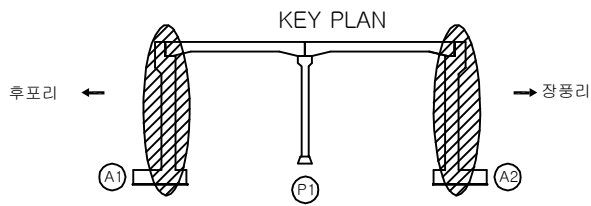


↓
후포리

장풍제2교

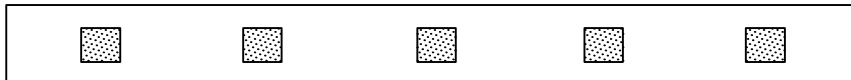
교대 손상현황도

ABUT 1, 2

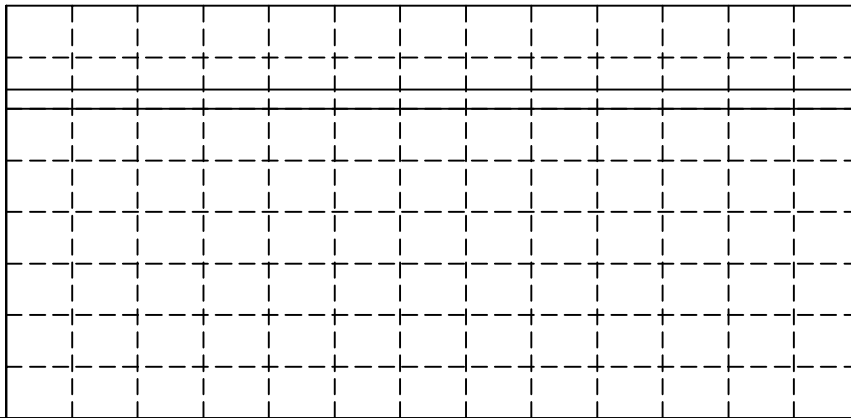


범례			
	균열		철근노출
	강재부식		백태
	누수		열화
	파손		미세망상
	재료분리		
	토사퇴적		
	돌출		

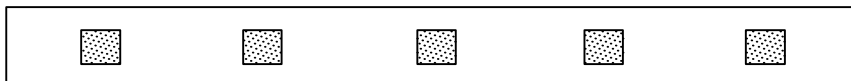
- ABUT 1 -



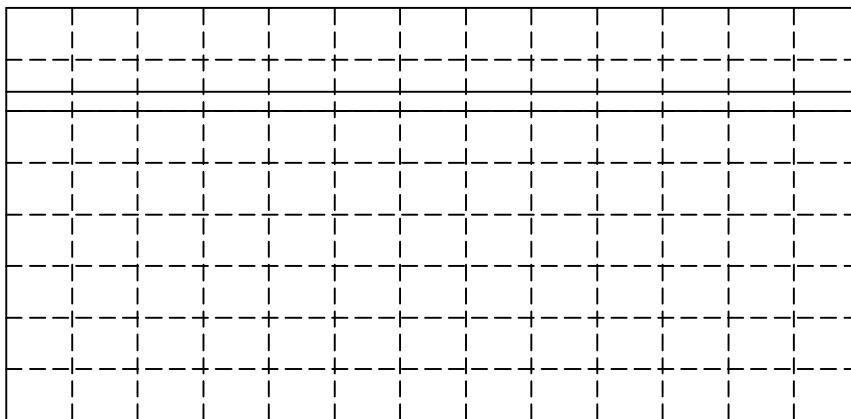
① 받침부식 5ea



- ABUT 2 -



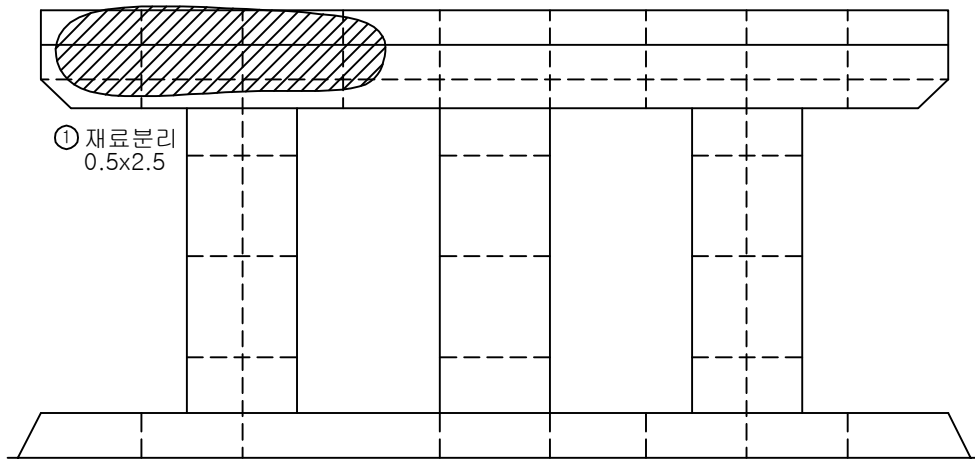
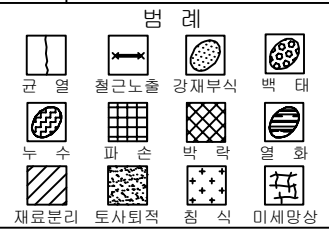
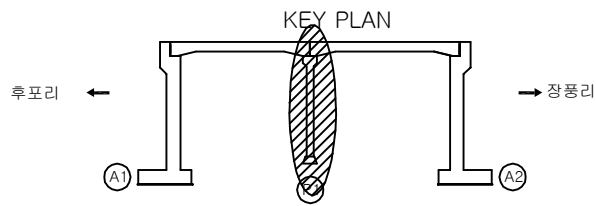
② 받침부식 5ea



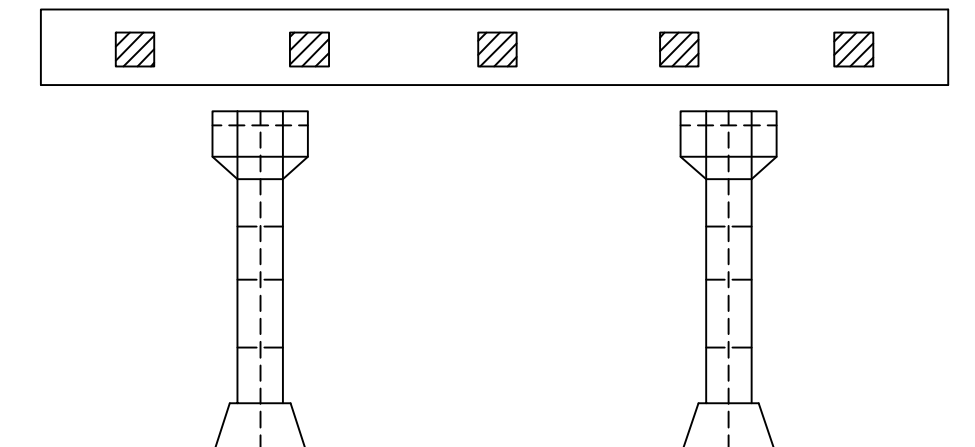
장풍제2교

교각 손상현황도

PIER 1

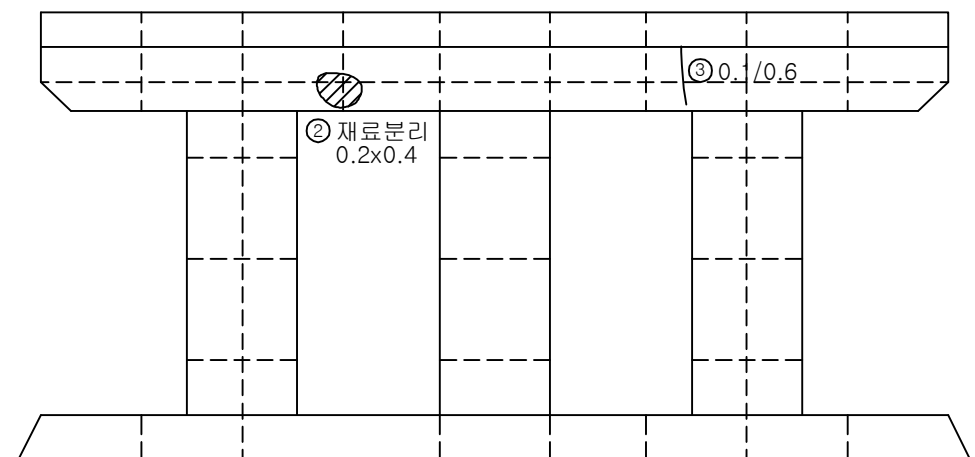


전면



좌측

우측



배면

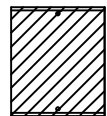
하 동 교

바닥판 상면 손상현황도

A1 ~ A2(S1)

KEY PLAN

← 가업동

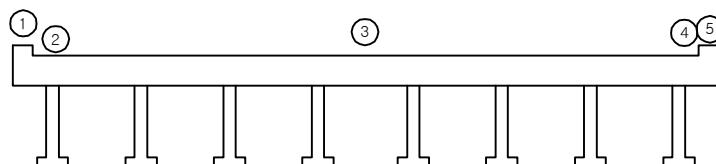


A1 A2

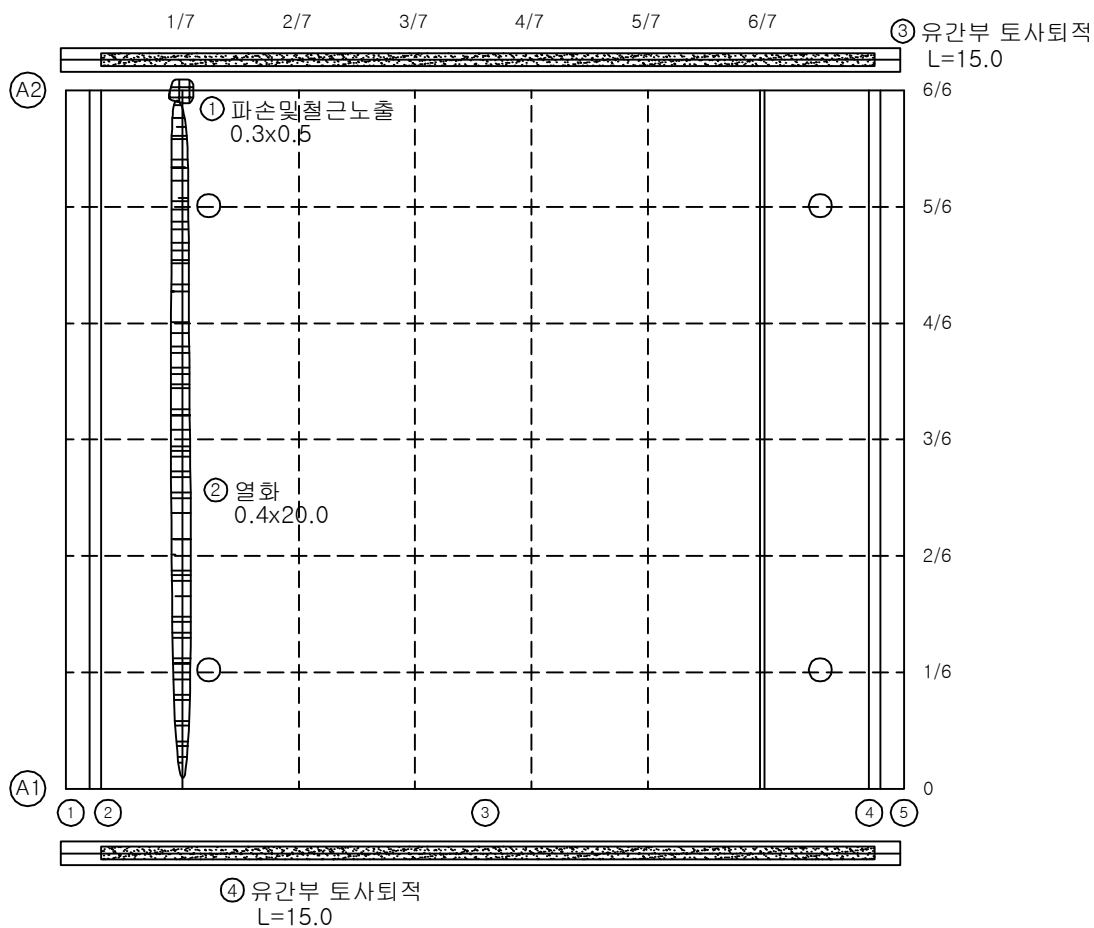
→ 홍문동

범례

콘 열	철근노출	강재부식	백 데
누수	파손	박락	열화
재료분리	토사퇴적	돌움	미세망상



홍문동



가업동

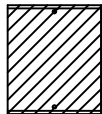
하 동 교

바닥판 하면 손상현황도

A1 ~ A2(S1)

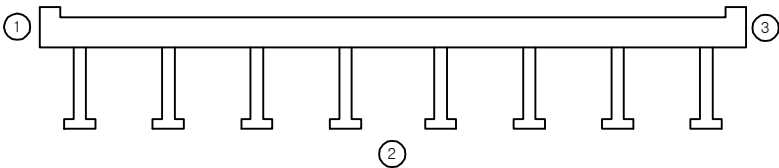
KEY PLAN

← 가압동

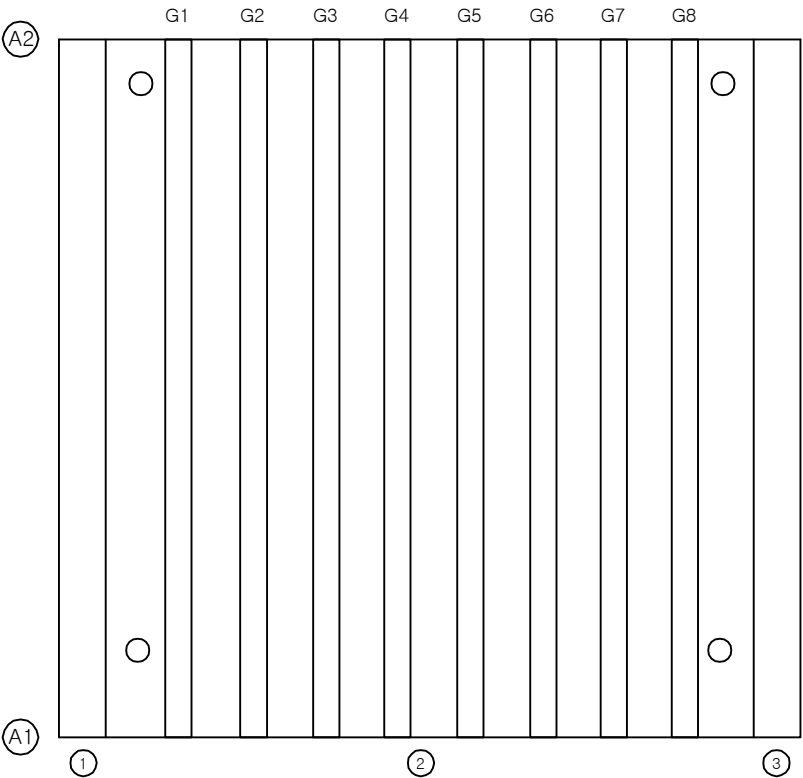


→ 홍문동

범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		토사퇴적
	돌출		미세망상



홍문동
↑

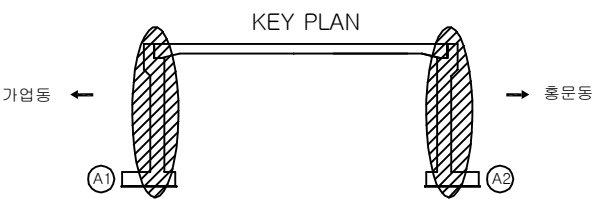


↓
가압동

하 동 교

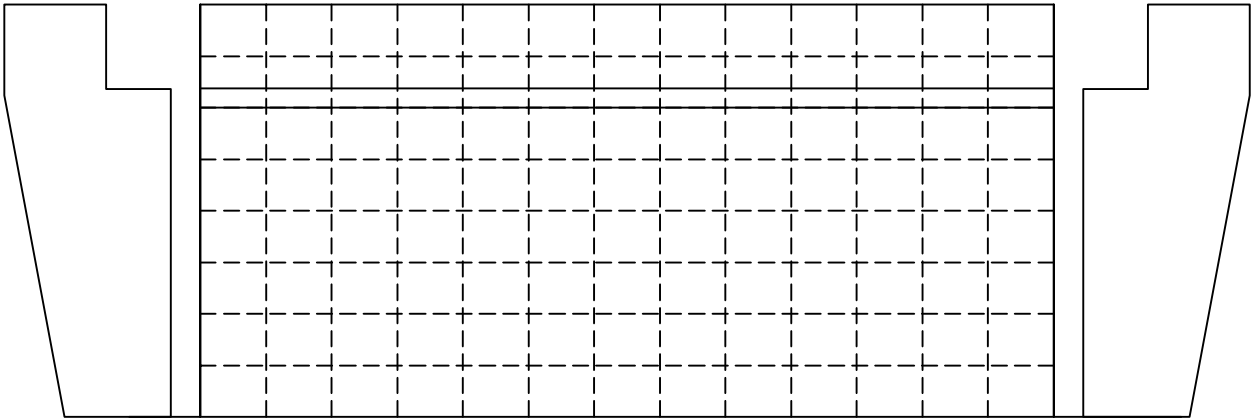
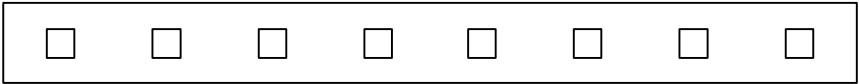
교대 손상현황도

ABUT 1, 2

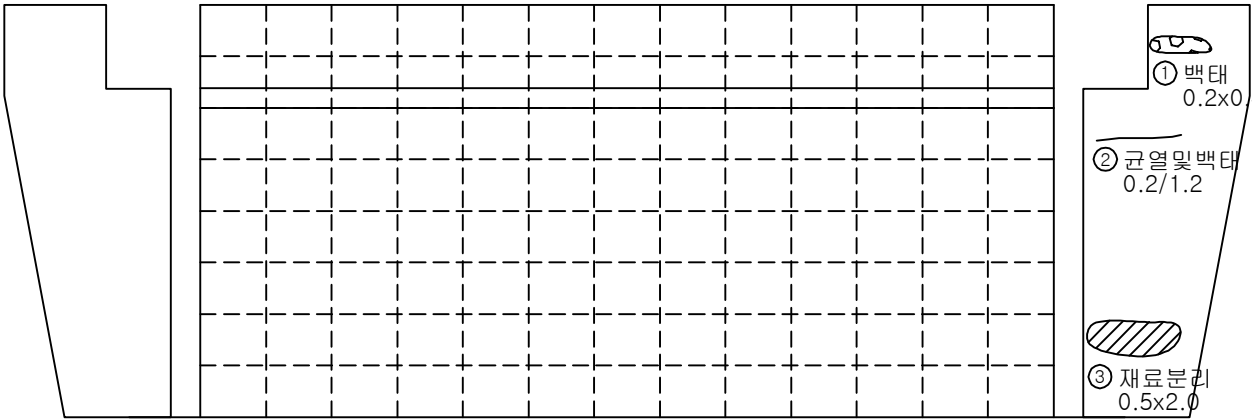
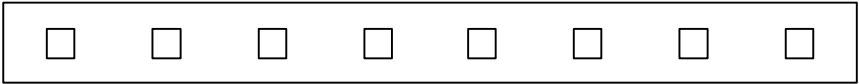


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



A1



A2

성 남 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

KEY PLAN

장안리 ←

→ 상합리

A1

P1

A2

범례

균열

철근노출

강재부식

백태

누수

파손

박락

열화

재료분리

토사퇴적

들뜸

미세망상

1

2

3

4

5

상합리

↑

P1

1/7

2/7

3/7

4/7

5/7

6/7

6/6

5/6

4/6

3/6

2/6

1/6

0

A1

1

2

3

4

5

↓

장안리

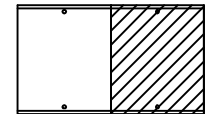
성 남 교

바닥판 상면 손상현황도

P1 ~ A2(S2)

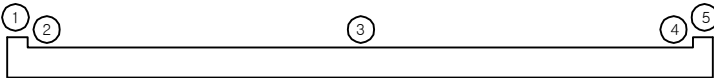
KEY PLAN

장안리 ←

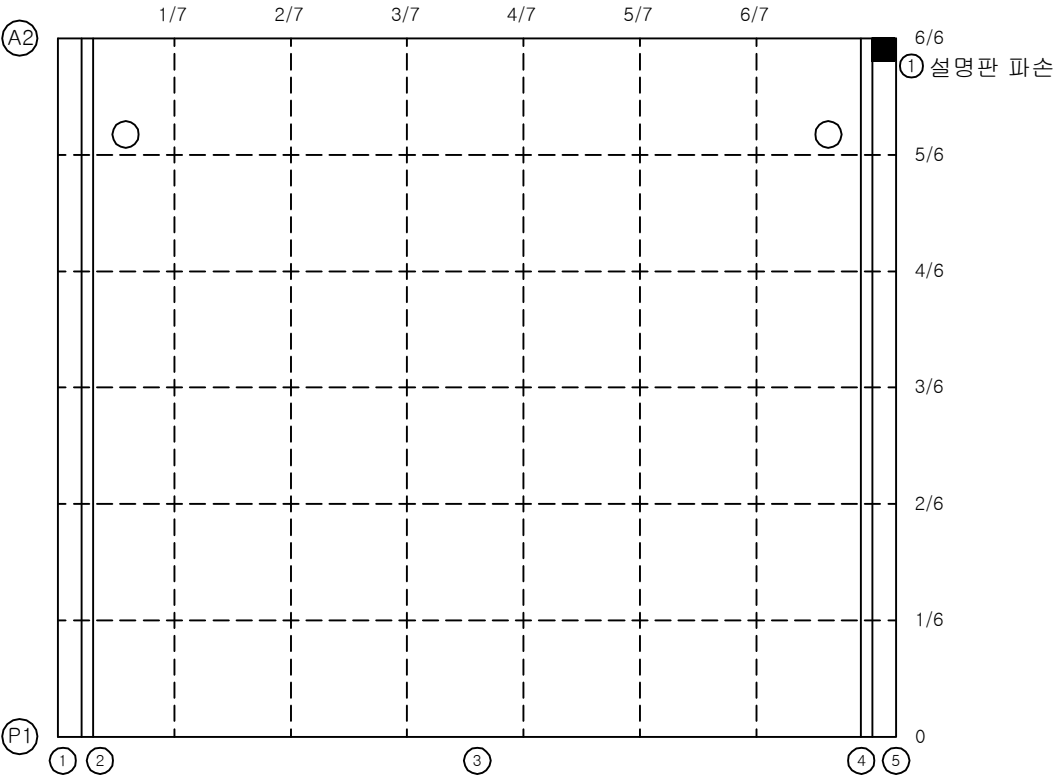


→ 삼합리

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



삼합리



장안리

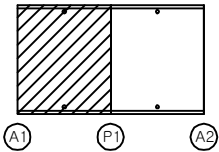
성 남 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

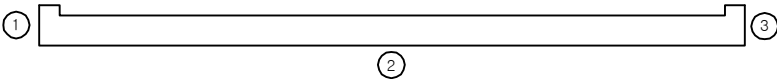
KEY PLAN

장안리 ←

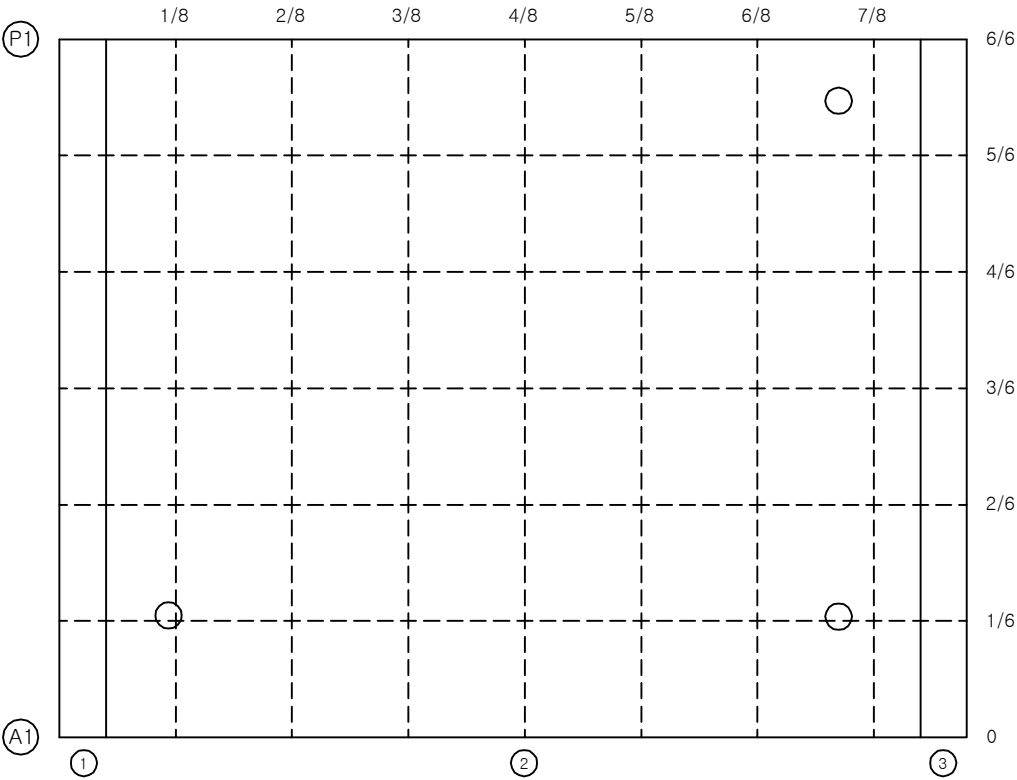


→ 삼합리

범례			
	콘 열		철근노출
	강재부식		백 데
	누수		파손
	재료분리		박락
	토사퇴적		들뜸
	미세망상		미세망상



삼합리
↑



↓
장안리

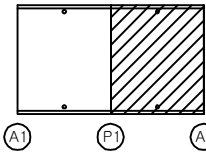
성 남 교

바닥판 하면 손상현황도

P1 ~ A2(S2)

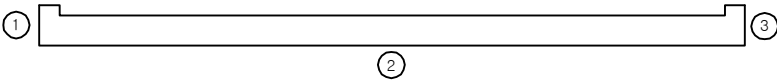
KEY PLAN

장안리 ←

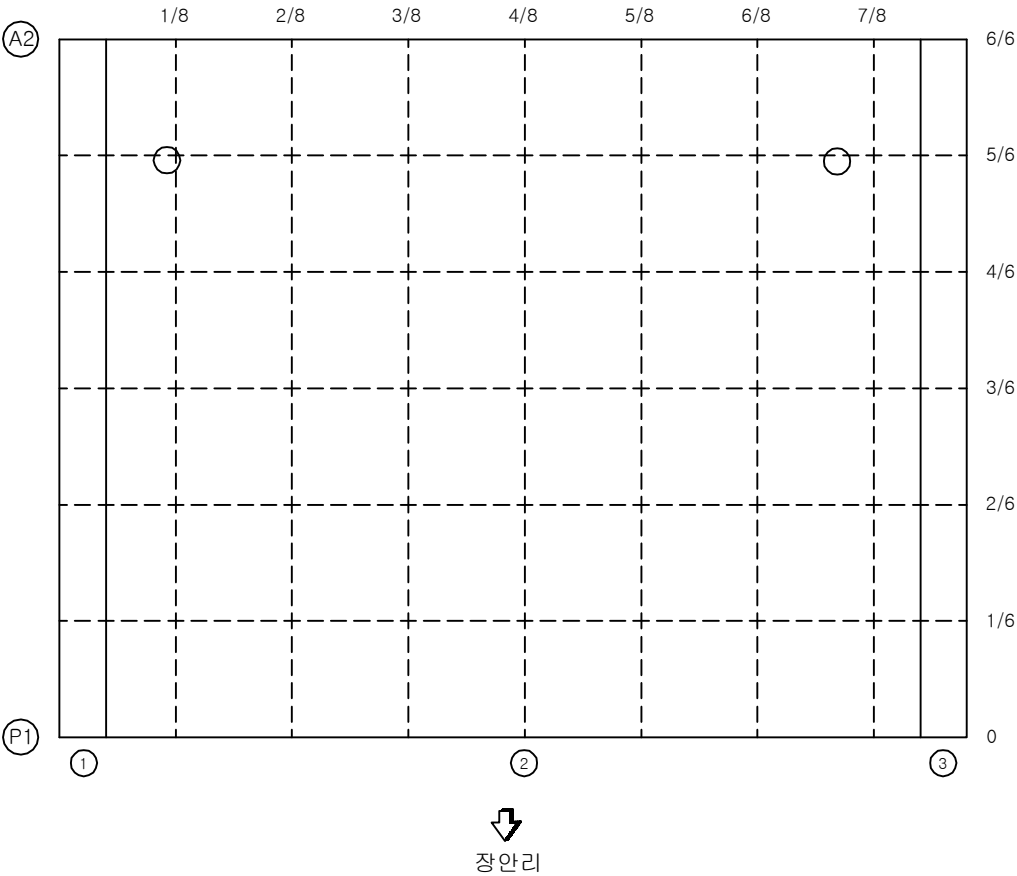


→ 삼합리

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



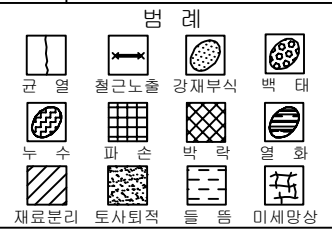
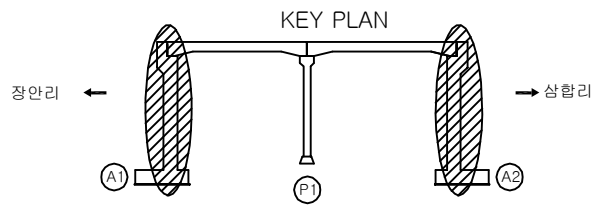
삼합리
↑



성 남 교

교대 손상현황도

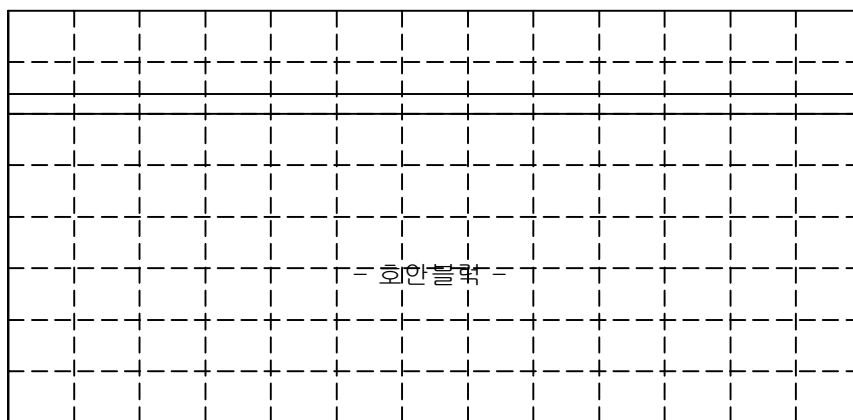
ABUT 1, 2



- ABUT 1 -



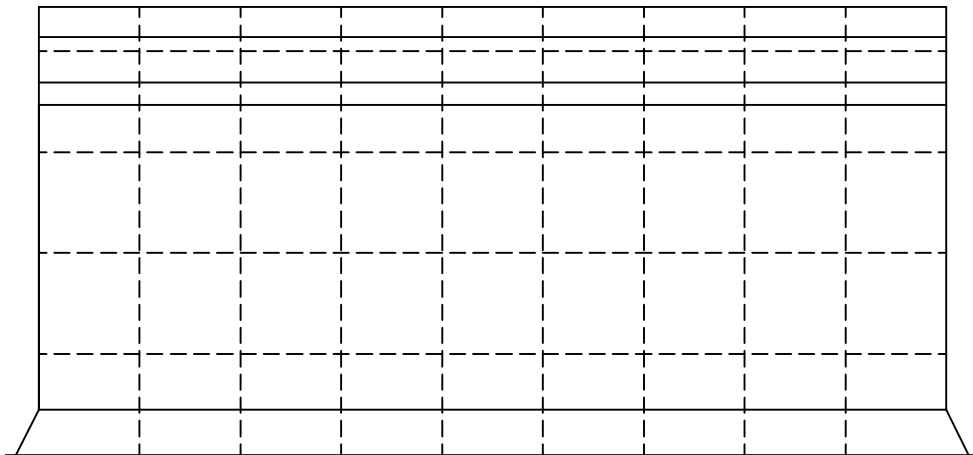
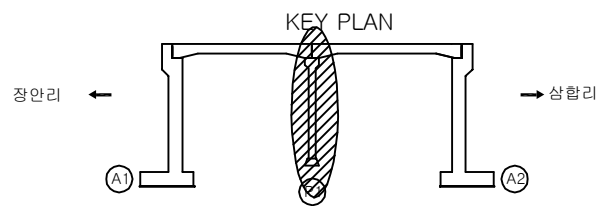
- ABUT 2 -



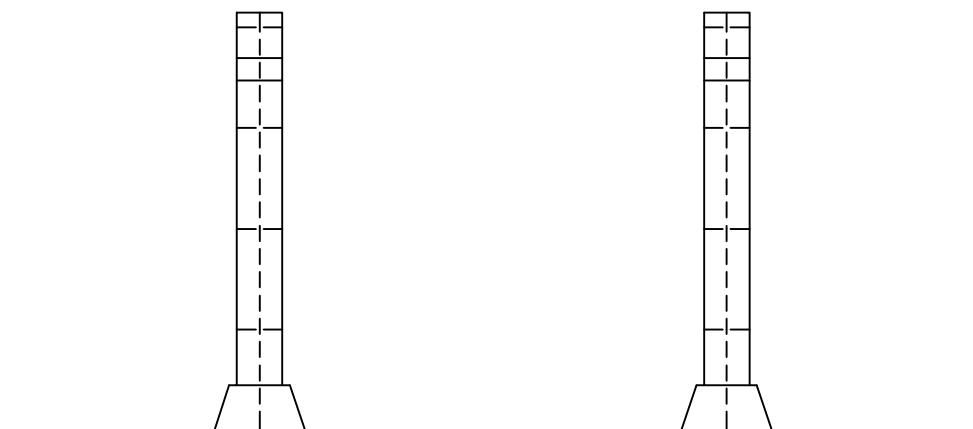
성 남 교

교각 손상현황도

PIER 1

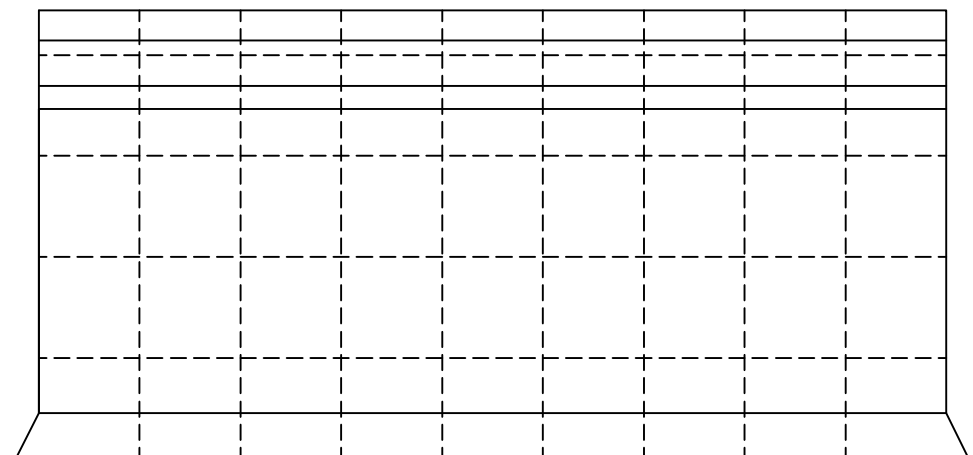


전면



좌측

우측



배면

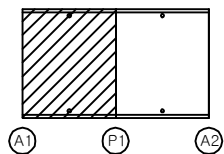
은 봉 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

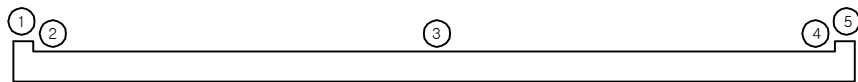
KEY PLAN

이 천 ←

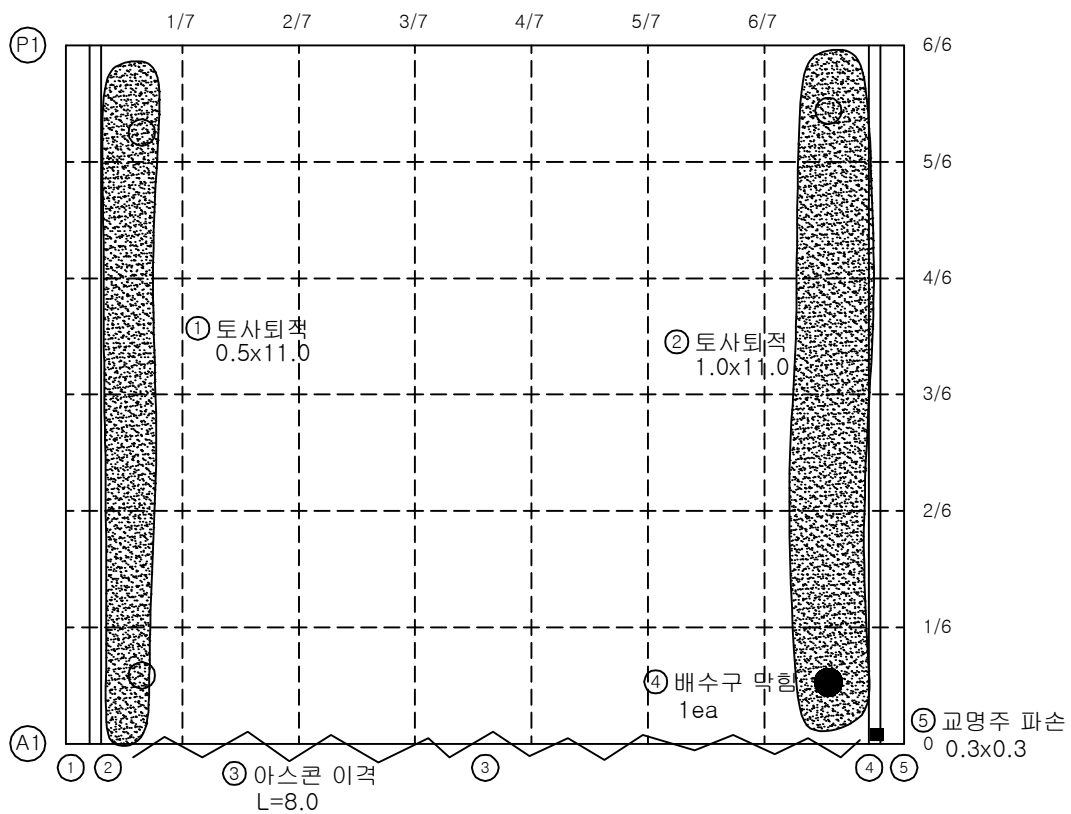


→ 여 주

범 례			
균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



여 주



이 천

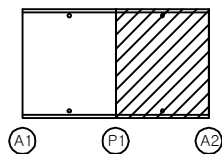
은 봉 교

바닥판 상면 손상현황도

P1 ~ A2(S2)

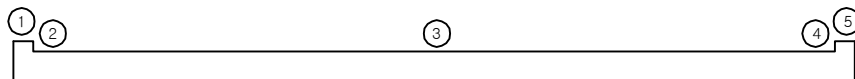
KEY PLAN

이 천 ←

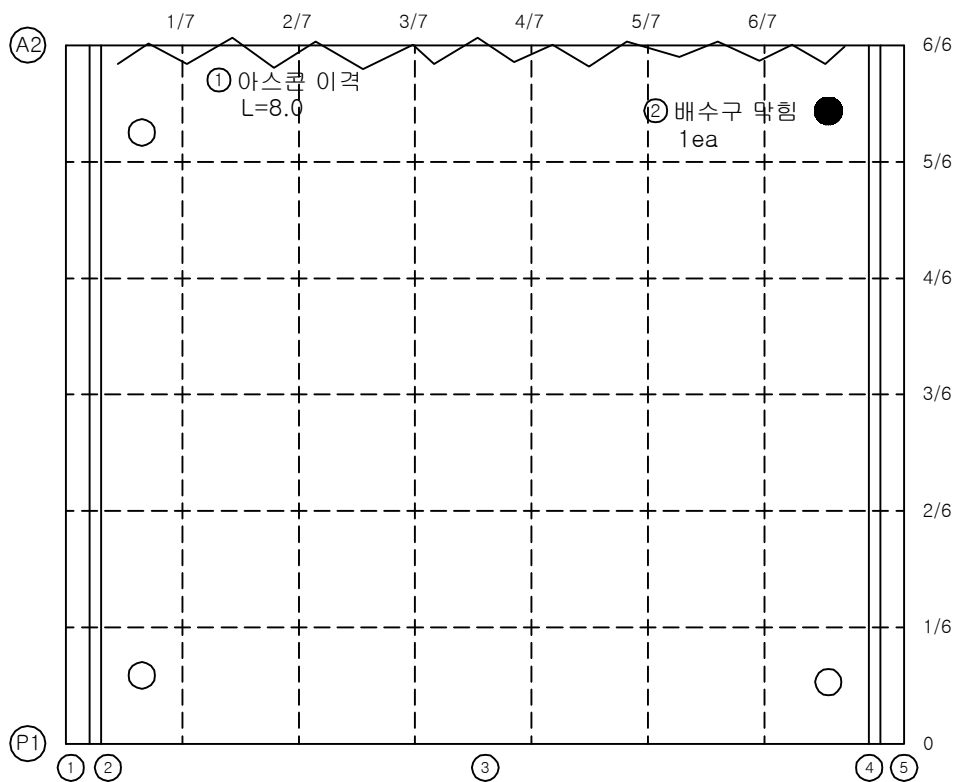


→ 여 주

범례



여 주



이 천

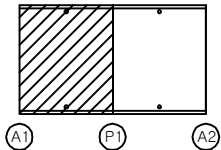
은 봉 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

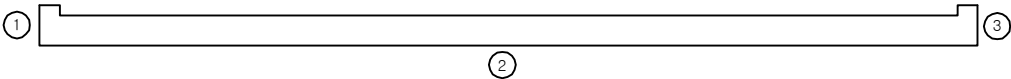
KEY PLAN

이 천 ←

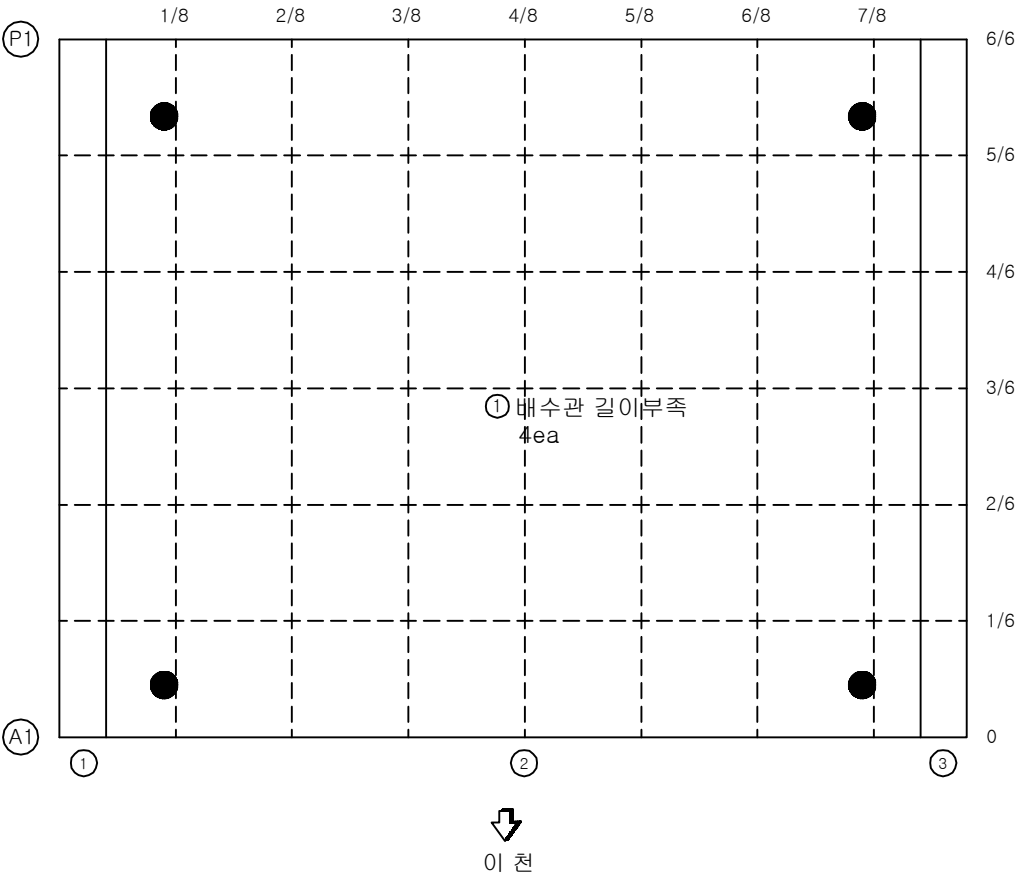


→ 여 주

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



여 주
↑



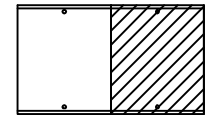
은 봉 교

바닥판 하면 손상현황도

P1 ~ A2(S2)

KEY PLAN

이 천 ←



A1 P1 A2

→ 여 주

범 레



균열

철근노출

강재부식

백태



누수

파손

박락

열화

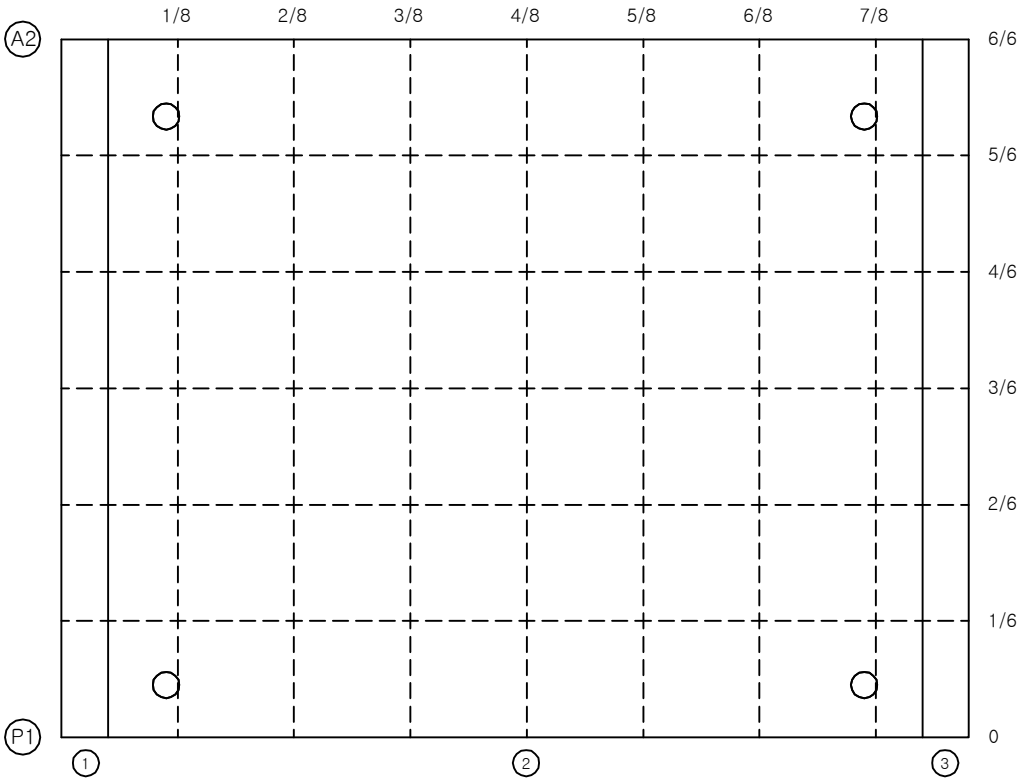
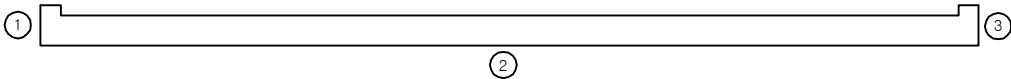


재료분리

토사퇴적

들뜸

미세망상

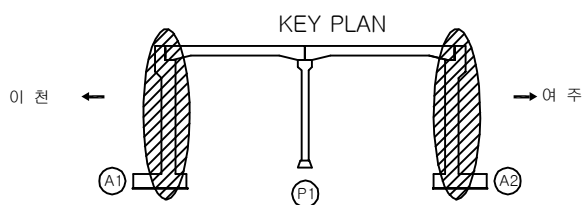


이 천

은 봉 교

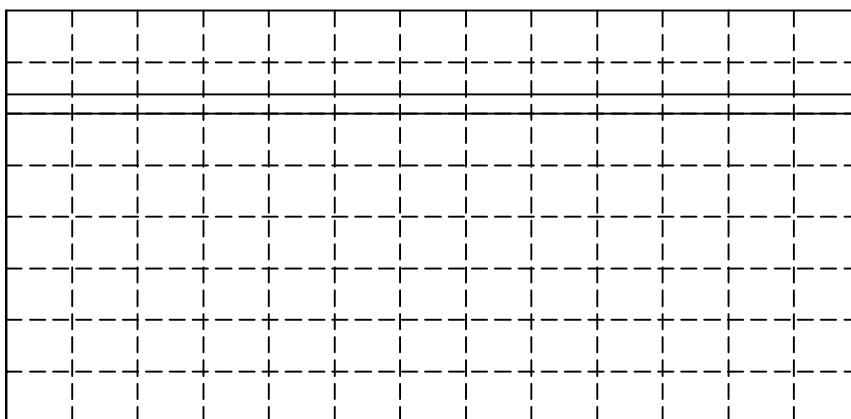
교대 손상현황도

ABUT 1, 2

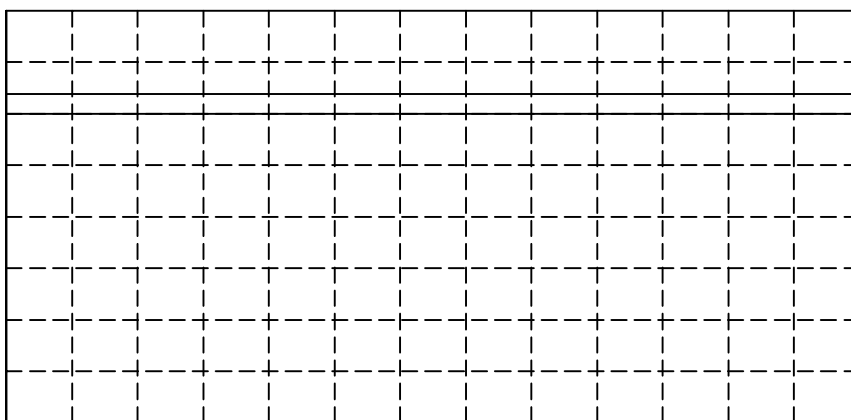


범례			
	균열		철근노출
	강재부식		백태
	누수		박락
	파손		열화
	재료분리		돌출
	토사퇴적		미세망상

- ABUT 1 -



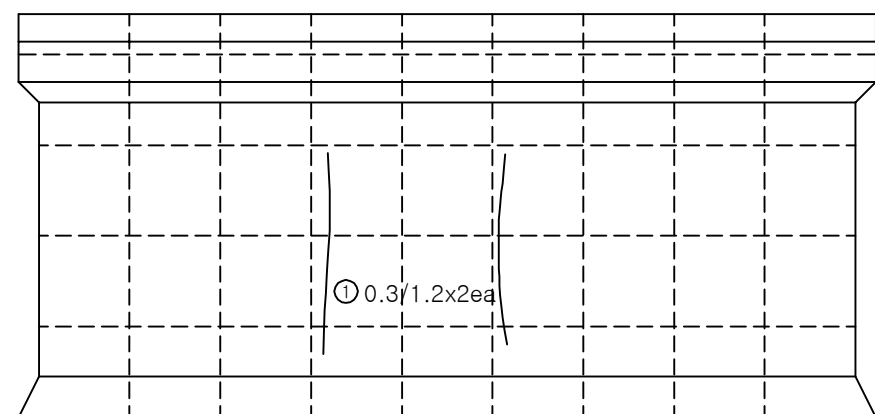
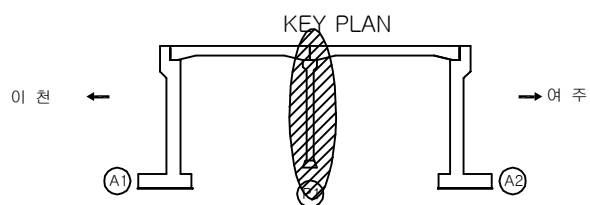
- ABUT 2 -



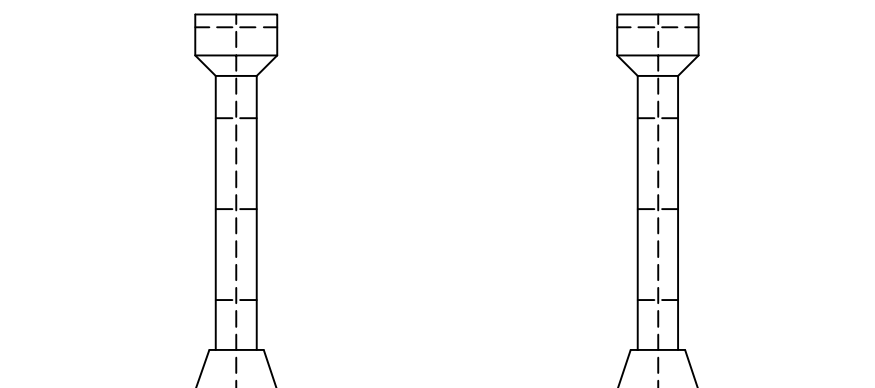
은 봉 교

교각 손상현황도

PIER 1

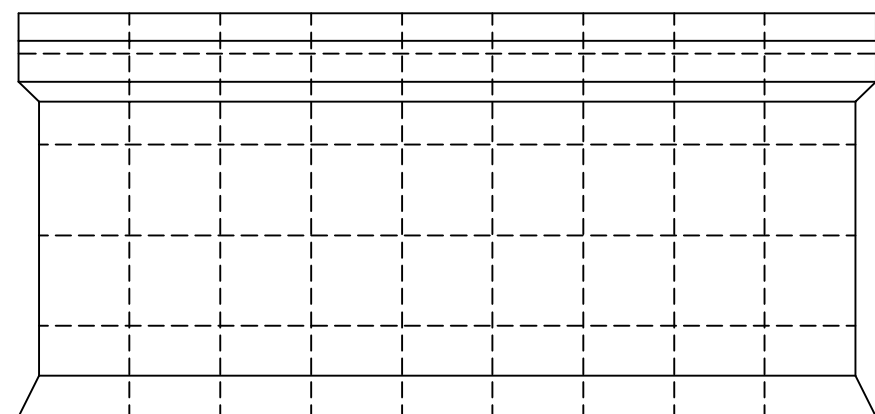


전면



좌측

우측



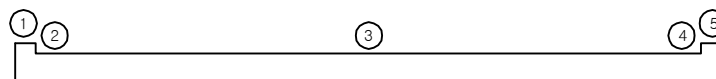
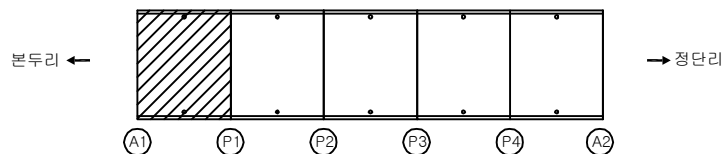
배면

화 평 교

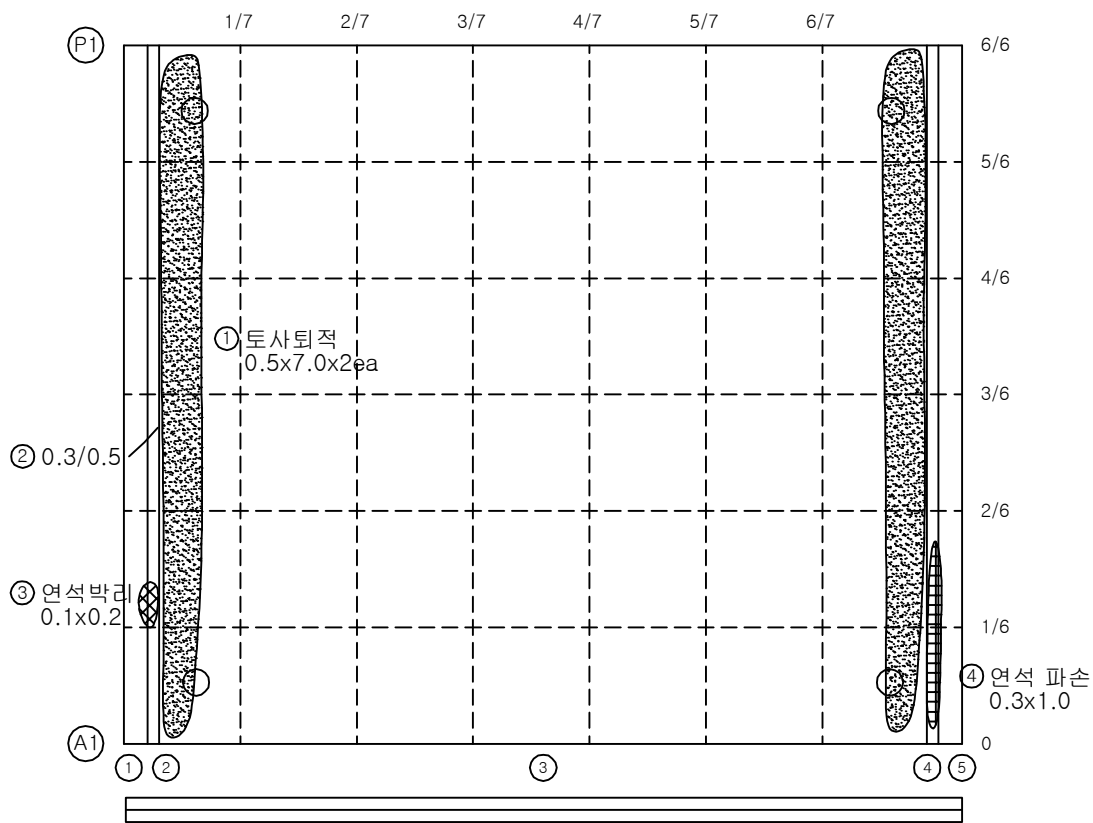
바닥판 상면 손상현황도

A1 ~ P1(S1)

KEY PLAN



정단리



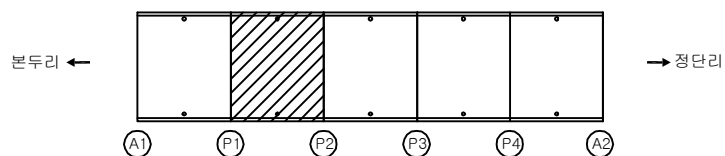
본두리

화 평 교

바닥판 상면 손상현황도

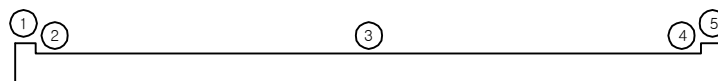
P1 ~ P2(S2)

KEY PLAN

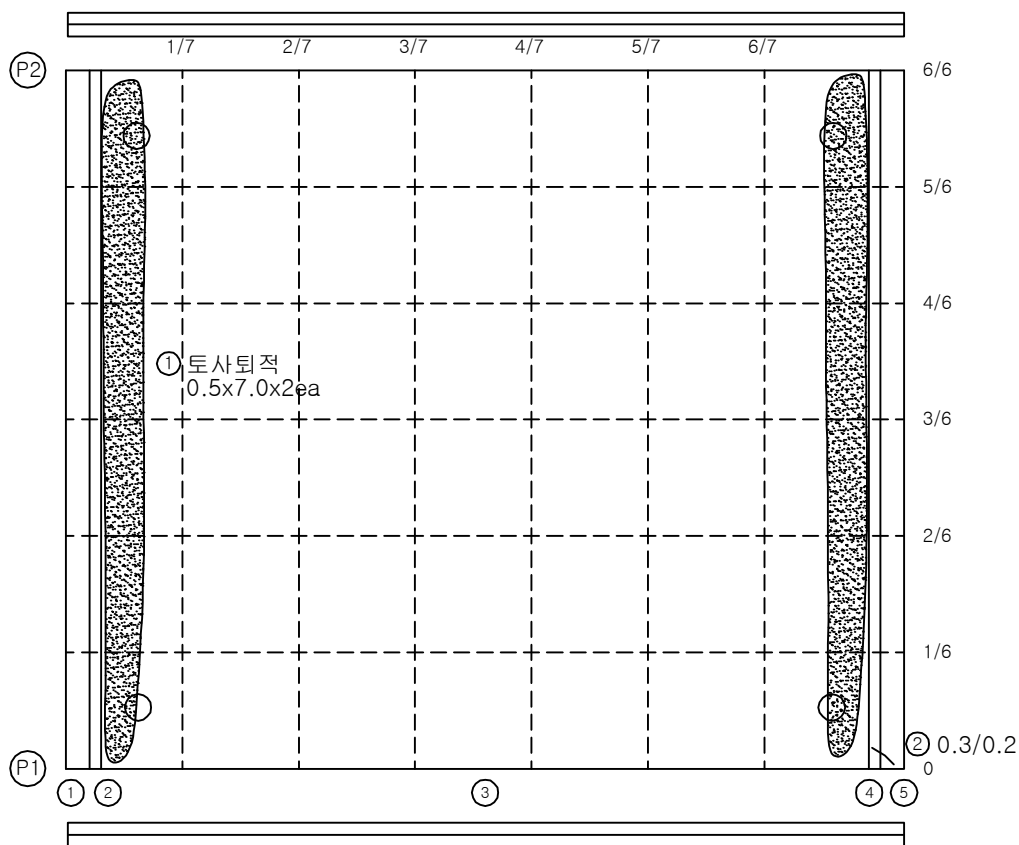


범례

콘 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



정단리



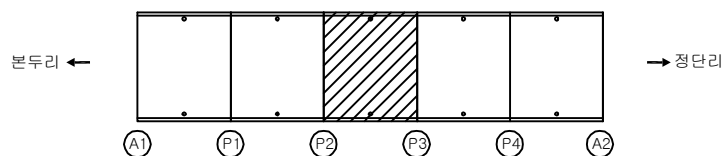
본두리

화 평 교

바닥판 상면 손상현황도

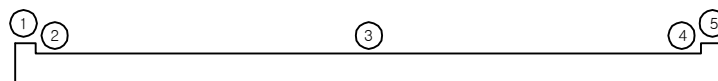
P2 ~ P3(S3)

KEY PLAN

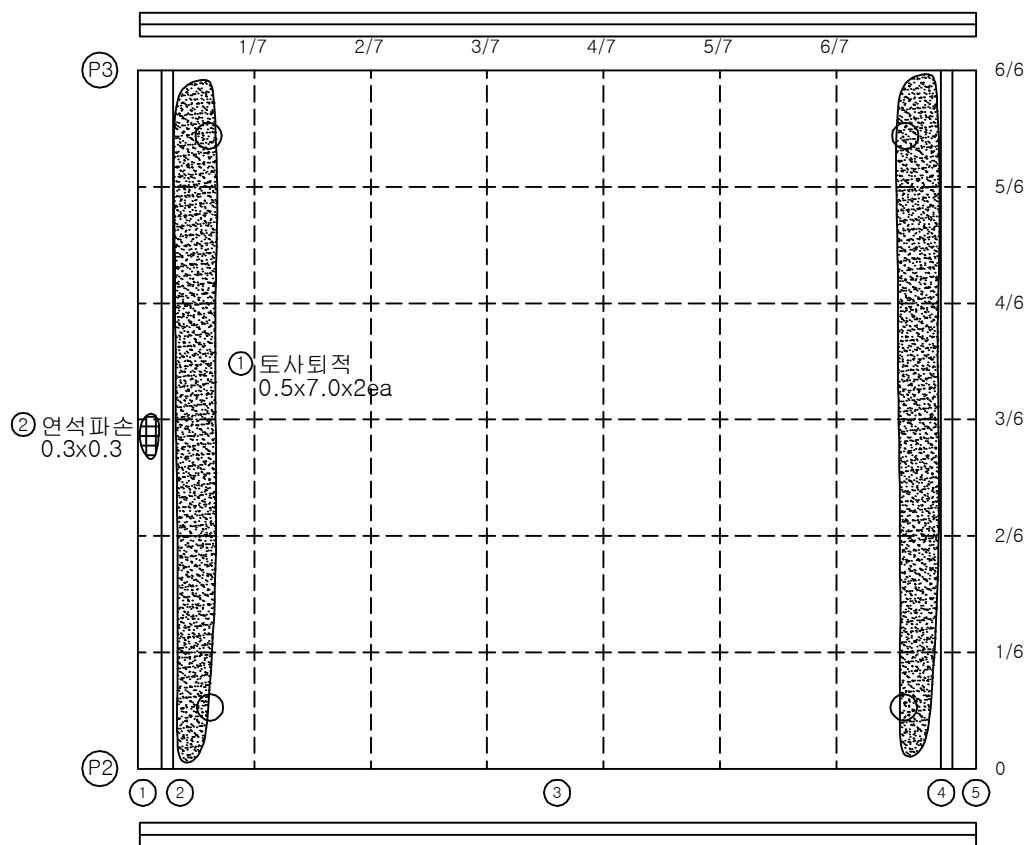


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



정단리



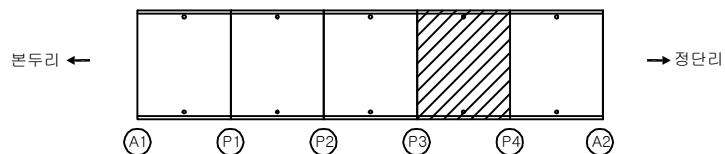
본두리

화 평 교

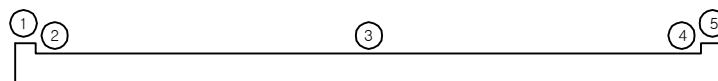
바닥판 상면 손상현황도

P3 ~ P4(S4)

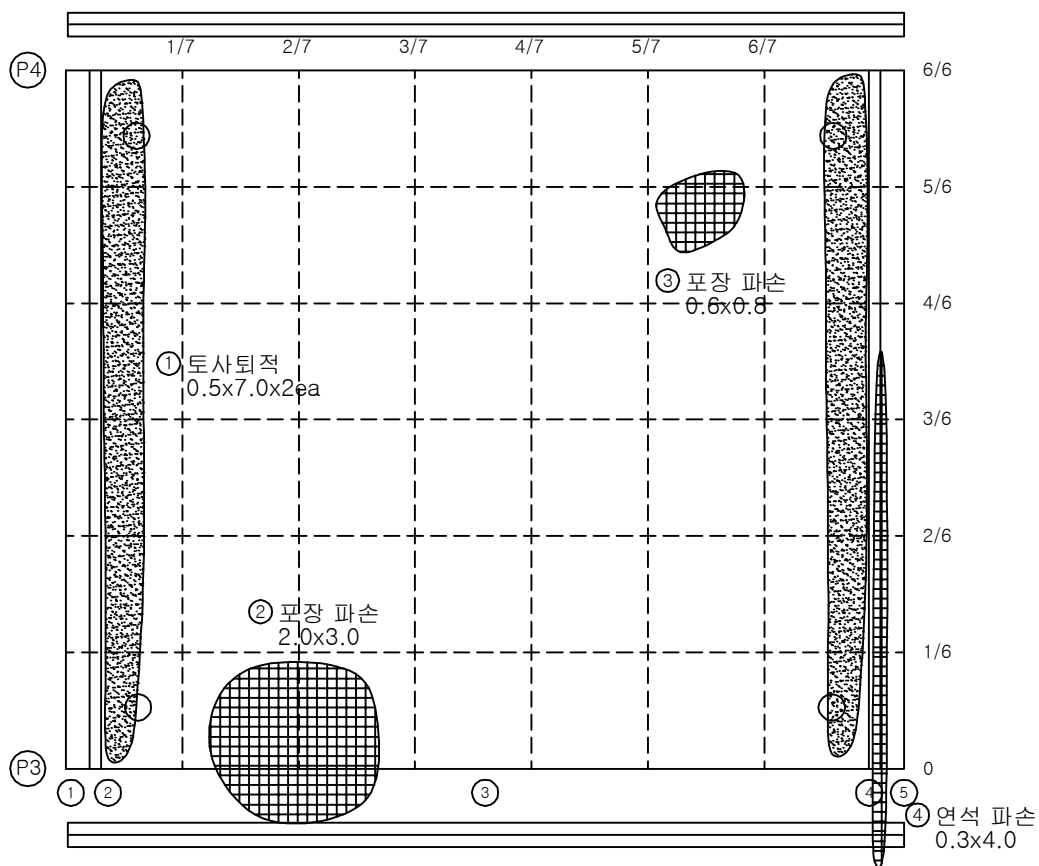
KEY PLAN



범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		토사퇴적
	돌출		미세망상



정단리



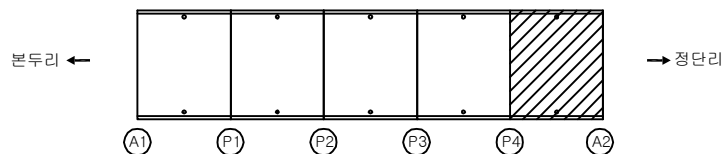
본두리

화 평 교

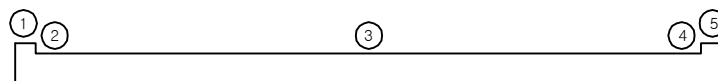
바닥판 상면 손상현황도

P4 ~ A2(S5)

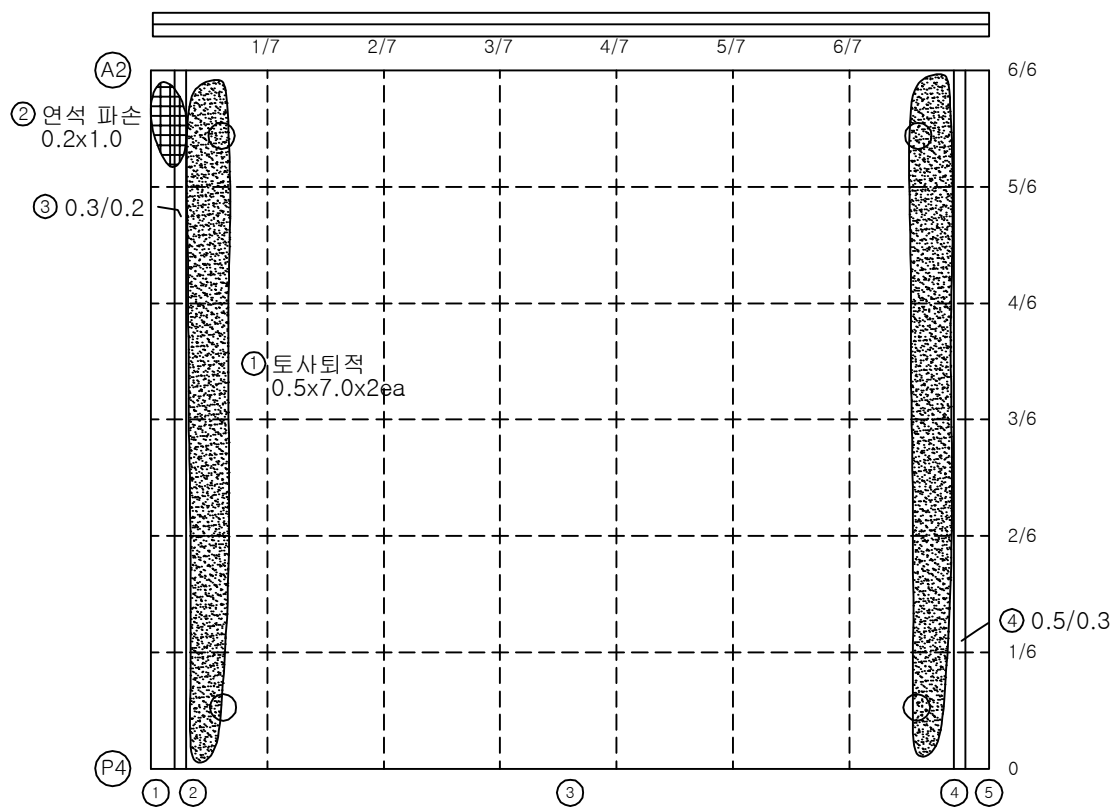
KEY PLAN



범례			
	콘 열		철근노출
	강재부식		백 데
	누수		파손
	재료분리		박락
	토사퇴적		열화
	돌음		미세망상



정단리



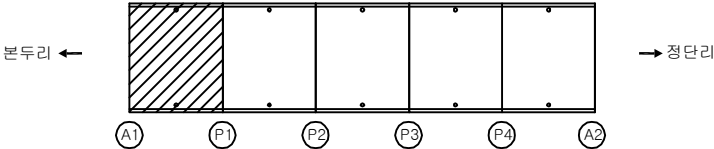
본두리

화 평 교

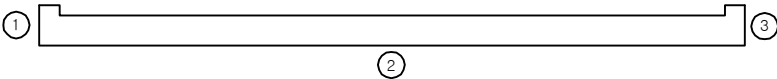
바닥판 하면 손상현황도

A1 ~ P1(S1)

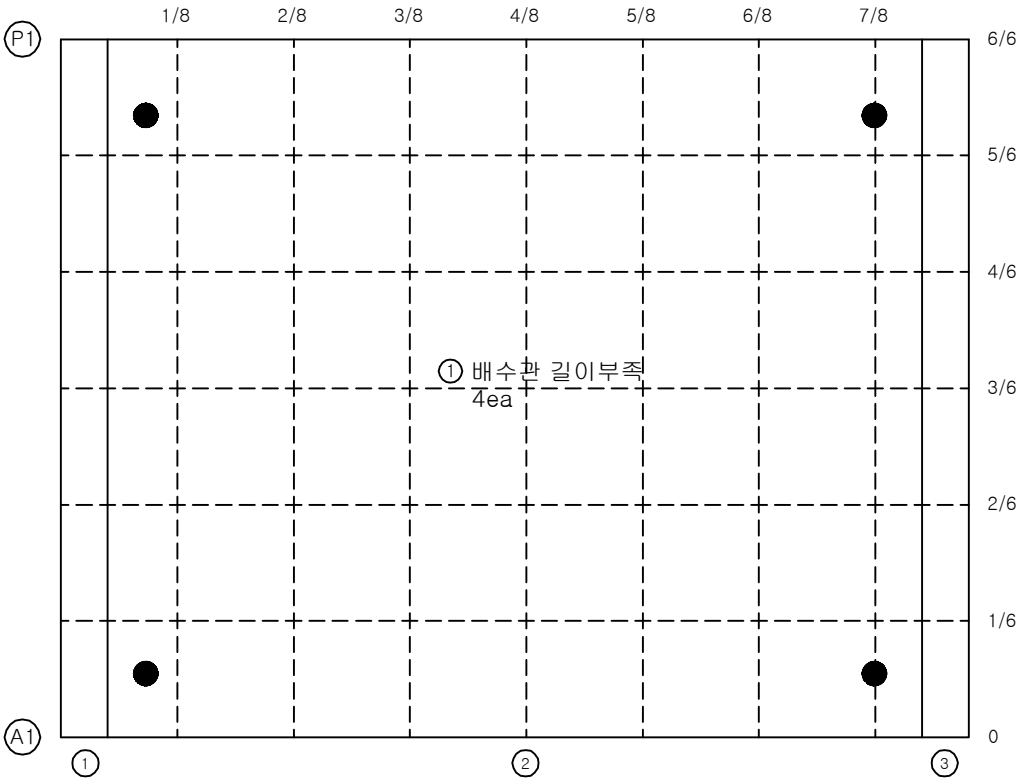
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



정단리



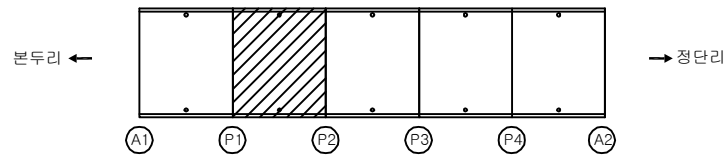
본두리

화 평 교

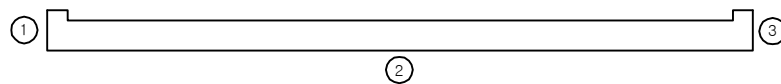
바닥판 하면 손상현황도

P1 ~ P2(S2)

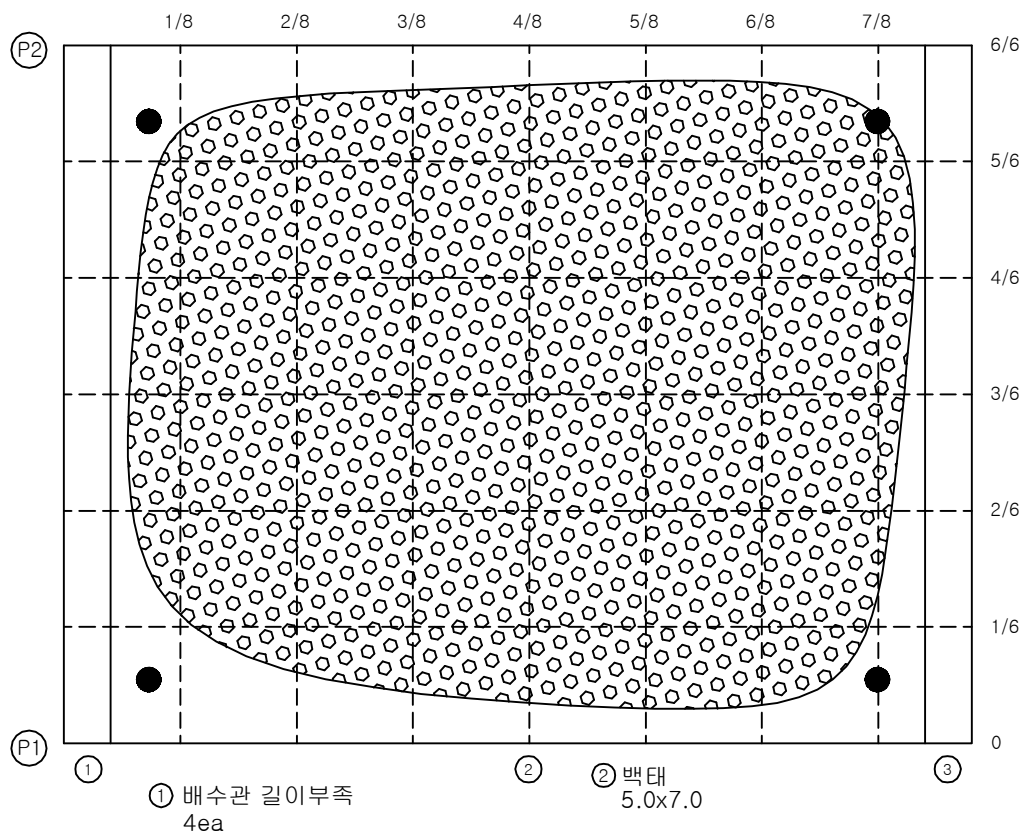
KEY PLAN



범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		박락
	토사퇴적		들뜸
	미세망상		



정단리



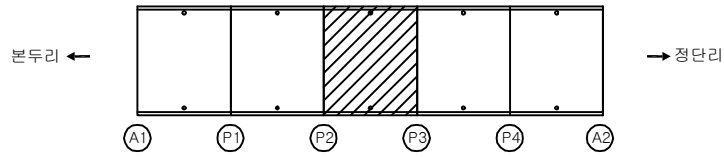
본두리

화 평 교

바닥판 하면 손상현황도

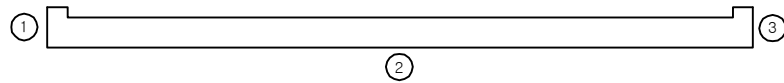
P2 ~ P3(S3)

KEY PLAN

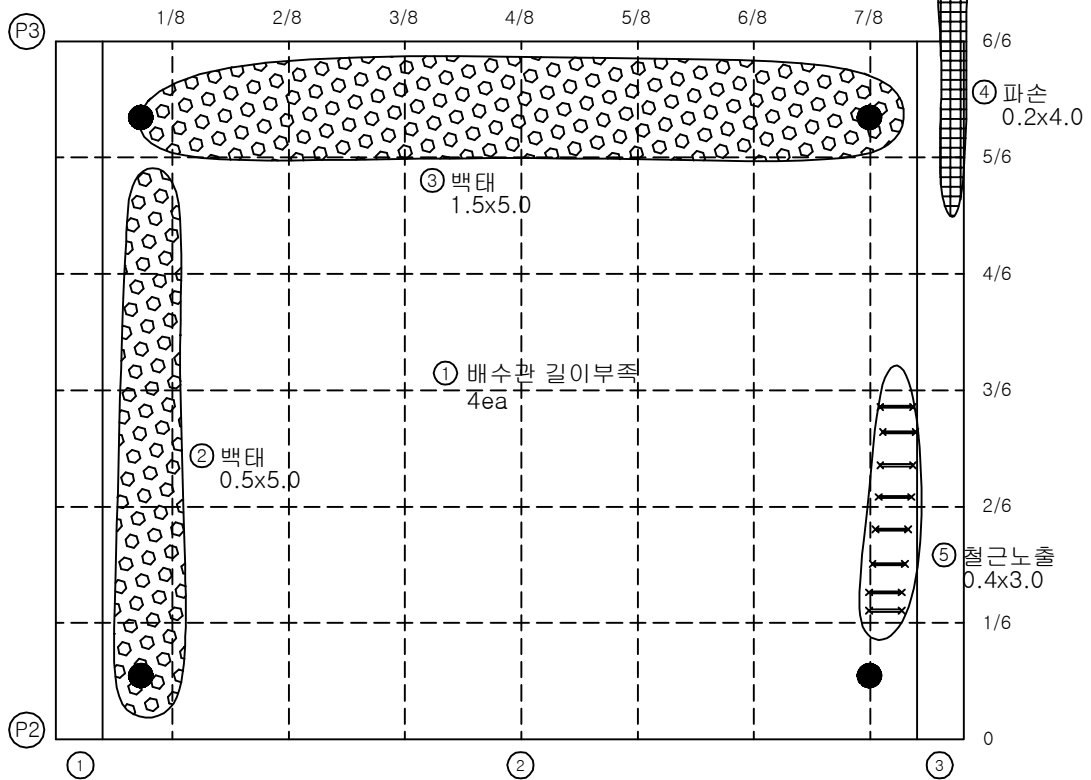


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	공동	미세망상



정단리



본두리

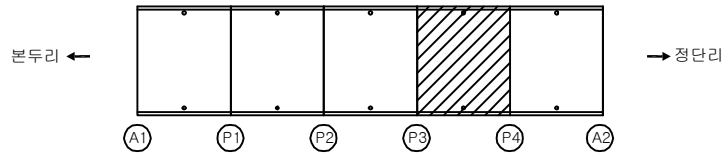


화 평 교

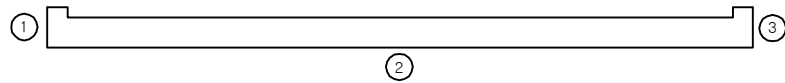
바닥판 하면 손상현황도

P3 ~ P4(S4)

KEY PLAN



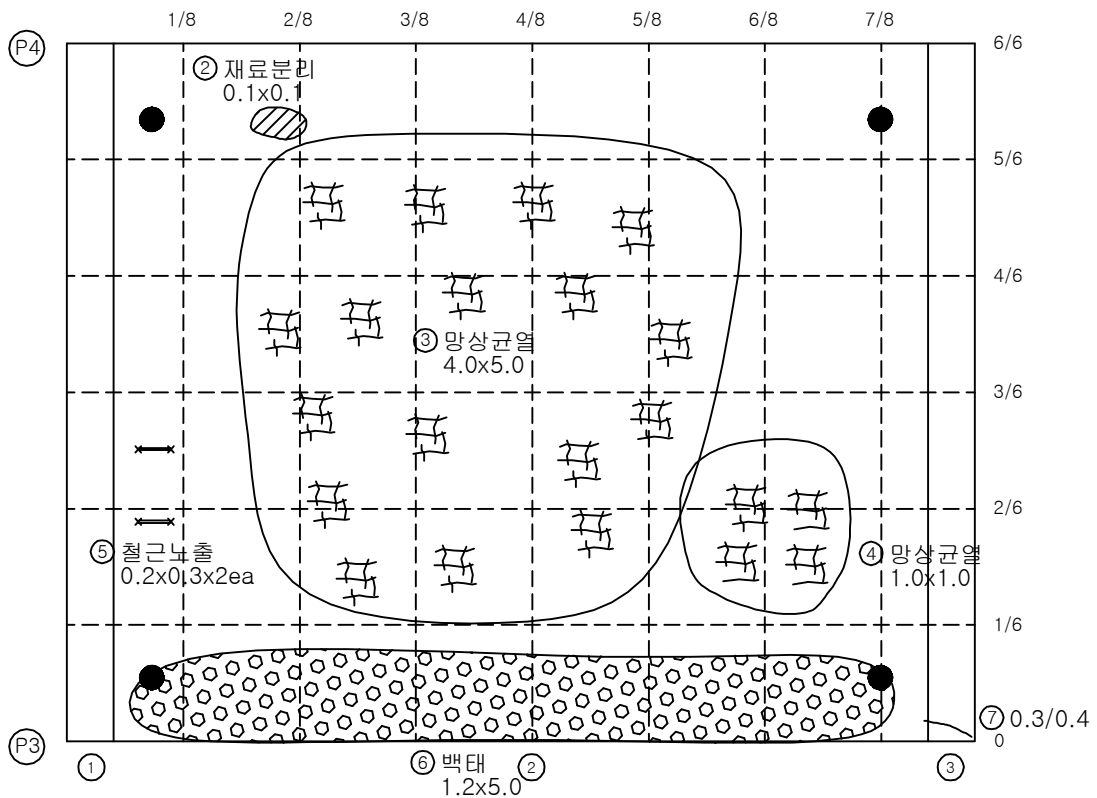
범례			



정단리



① 배수관 길이부족
4ea



본두리

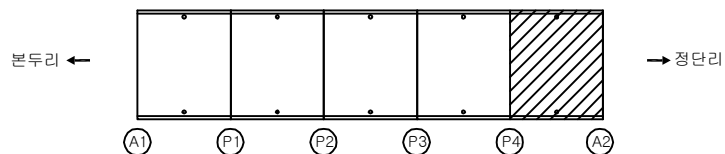


화 평 교

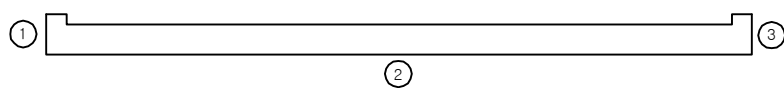
바닥판 하면 손상현황도

P4 ~ A2(S5)

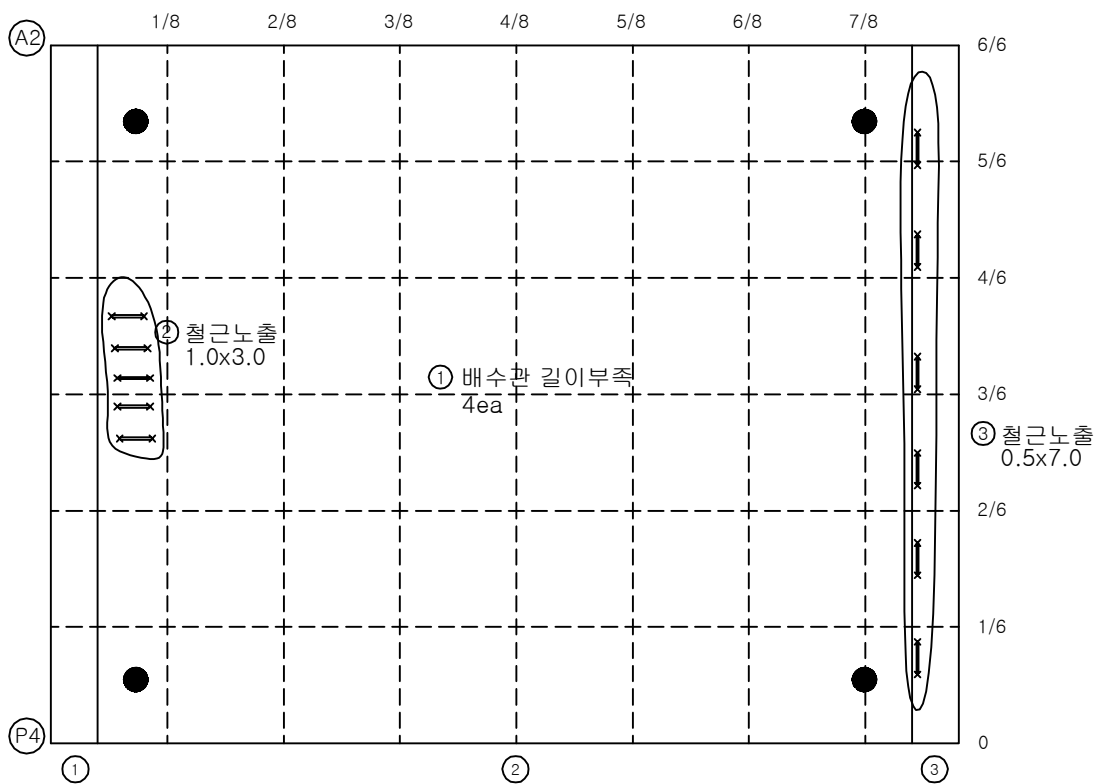
KEY PLAN



범례			
	균열		철근노출
	강재부식		백태
	파손		열화
	토사퇴적		미세망상



정단리

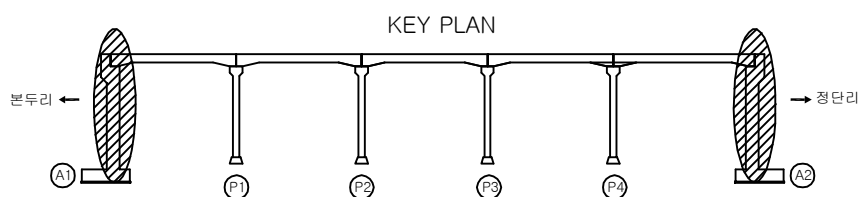


본두리

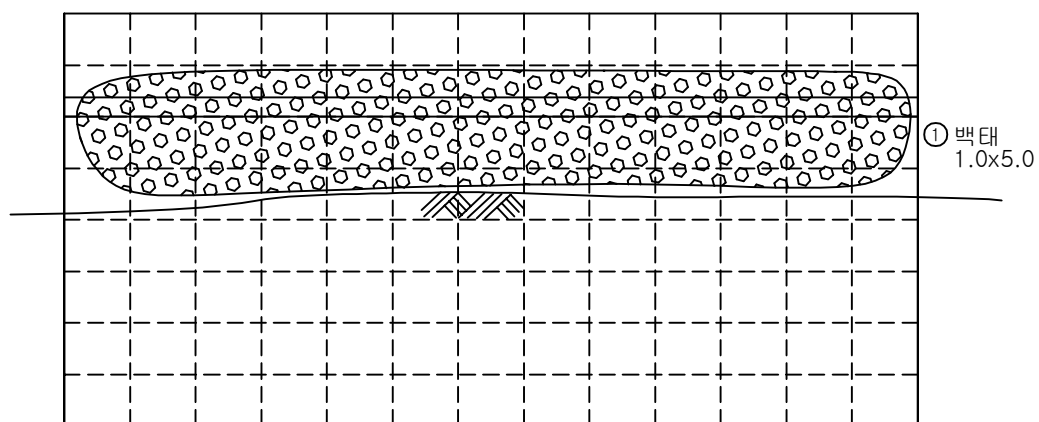
화 평 교

교대 손상현황도

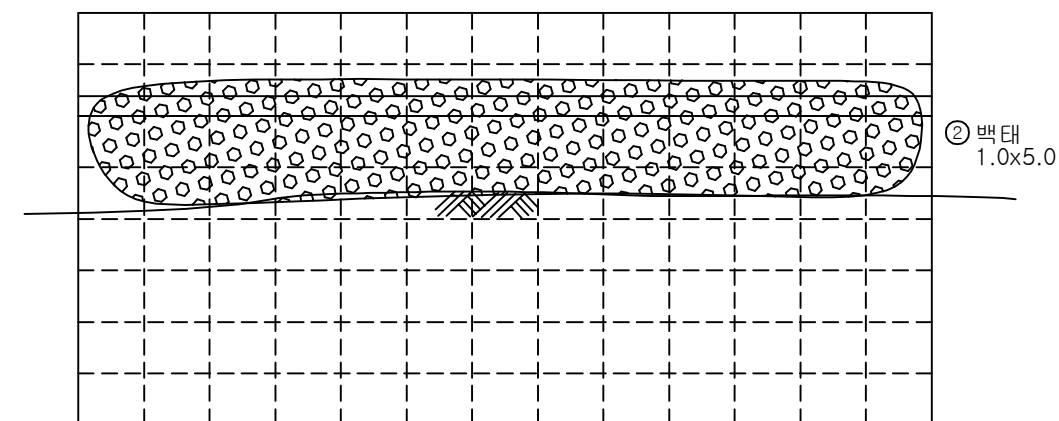
ABUT 1, 2



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



A1

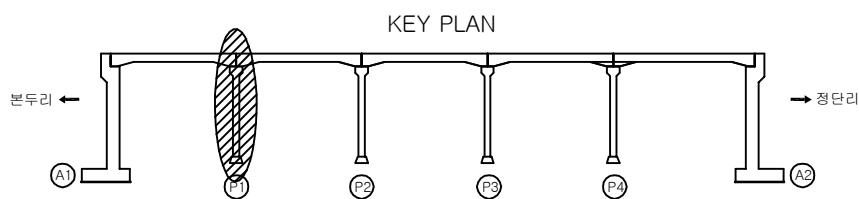


A2

화 평 교

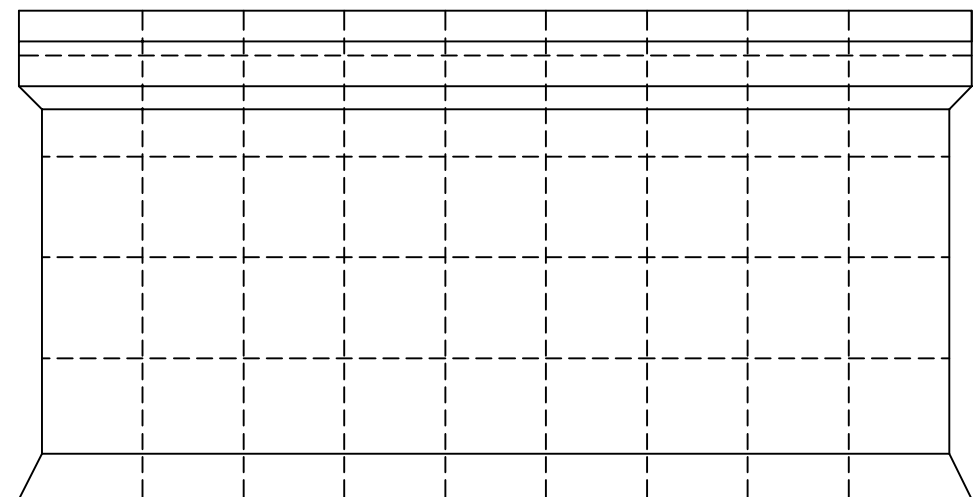
교각 손상현황도

PIER 1

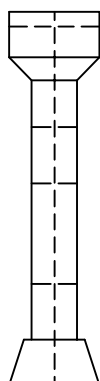


범례

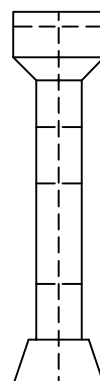
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상



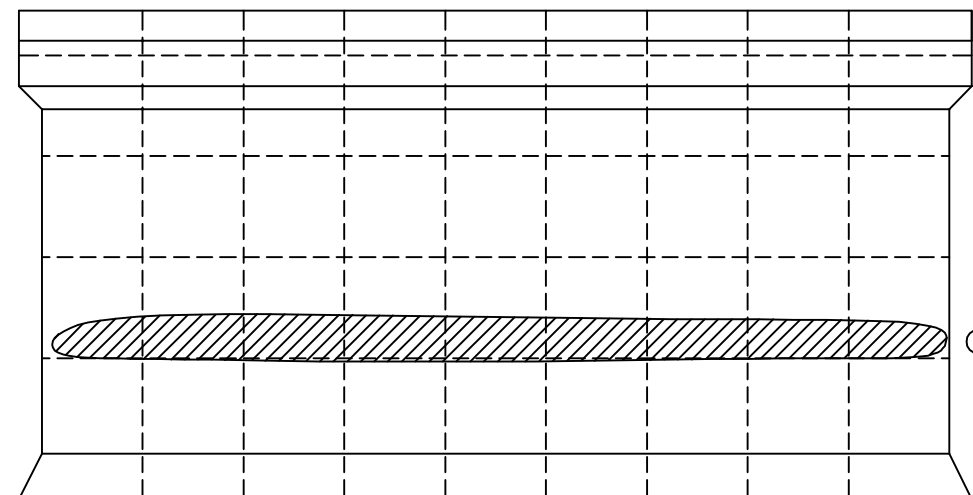
전면



좌측



우측



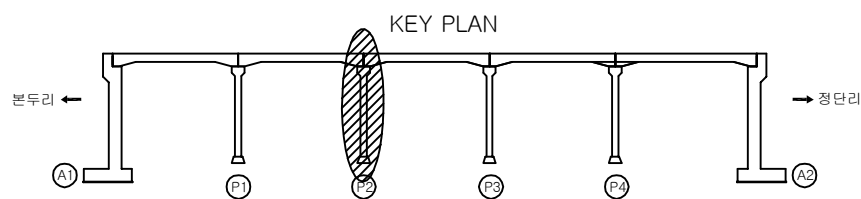
① 재료분리
0.3x5.0

배면

화 평 교

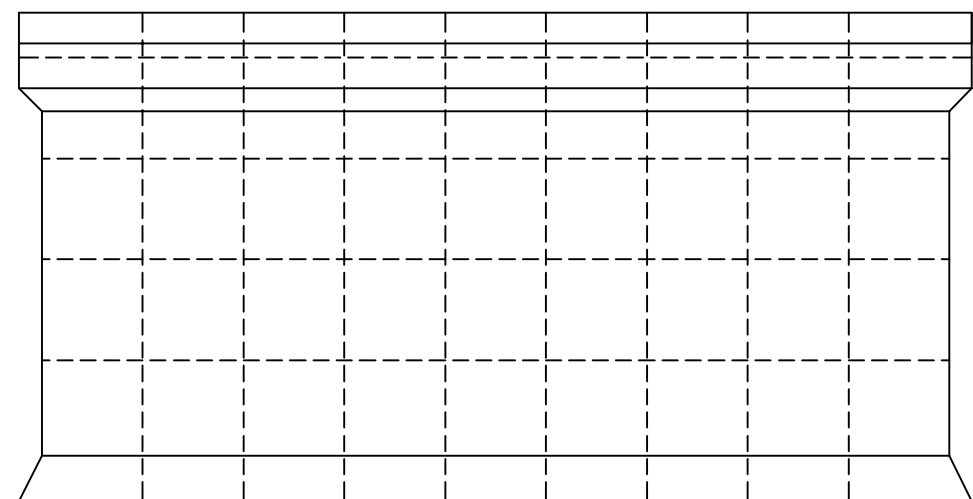
교각 손상현황도

PIER 2

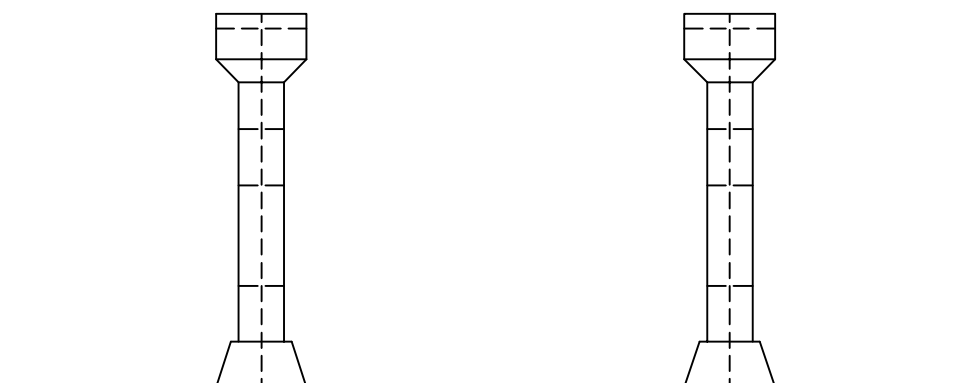


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

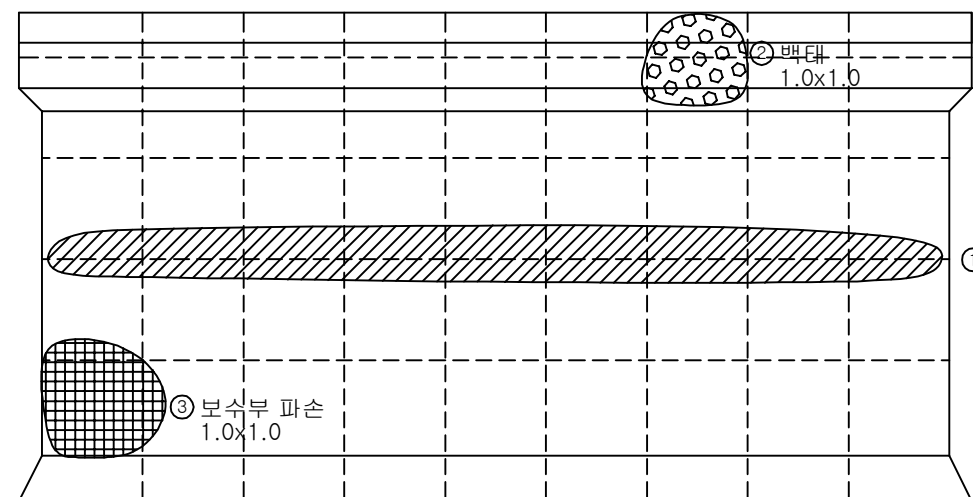


전면



좌측

우측

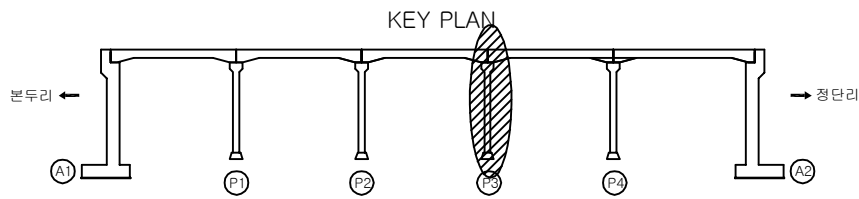


배면

화 평 교

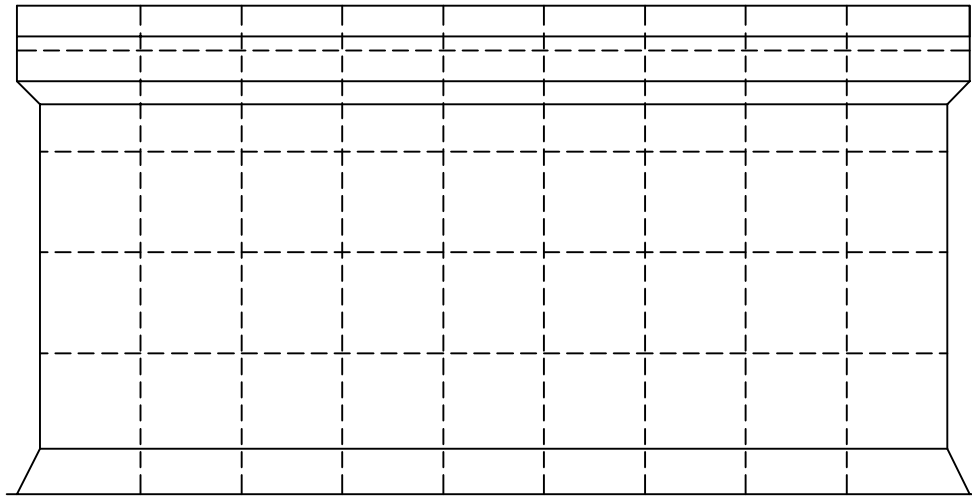
교각 손상현황도

PIER 3

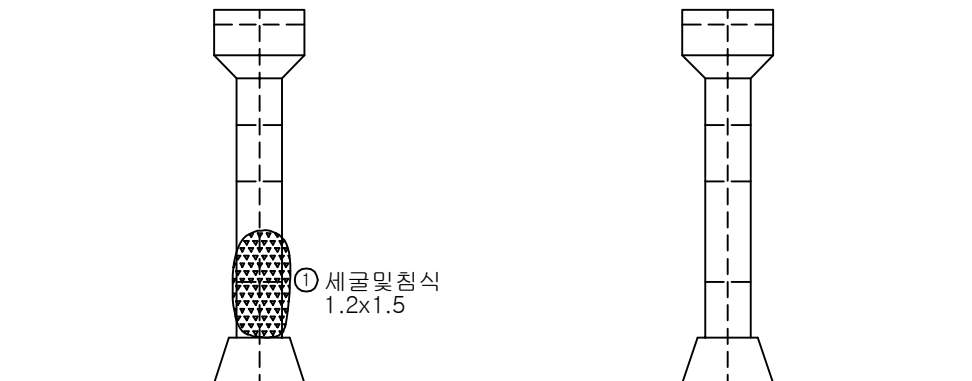


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

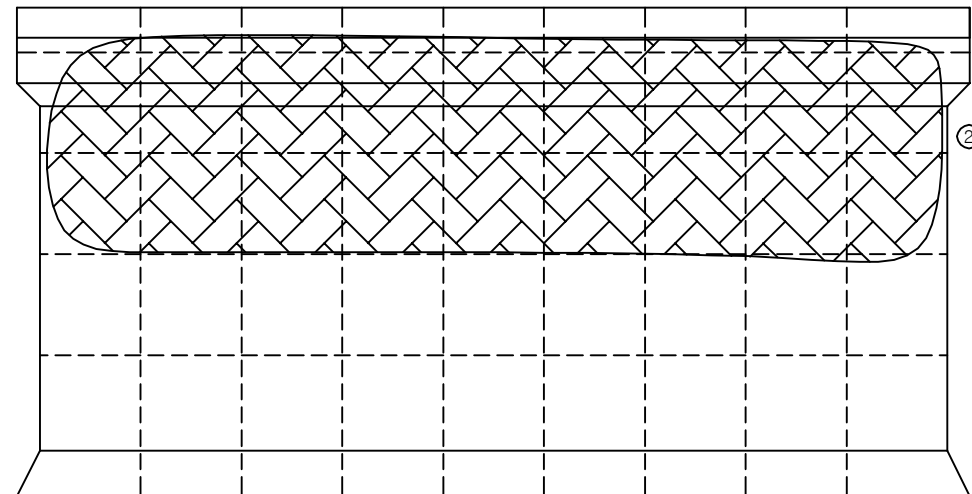


전면



좌측

우측

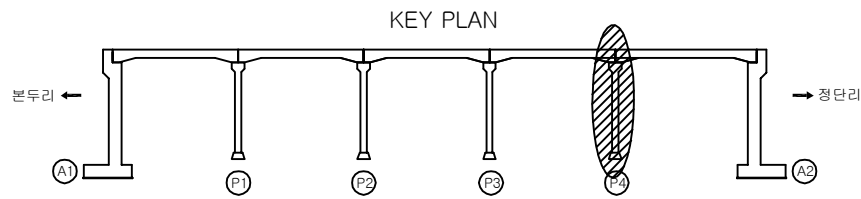


배면

화 평 교

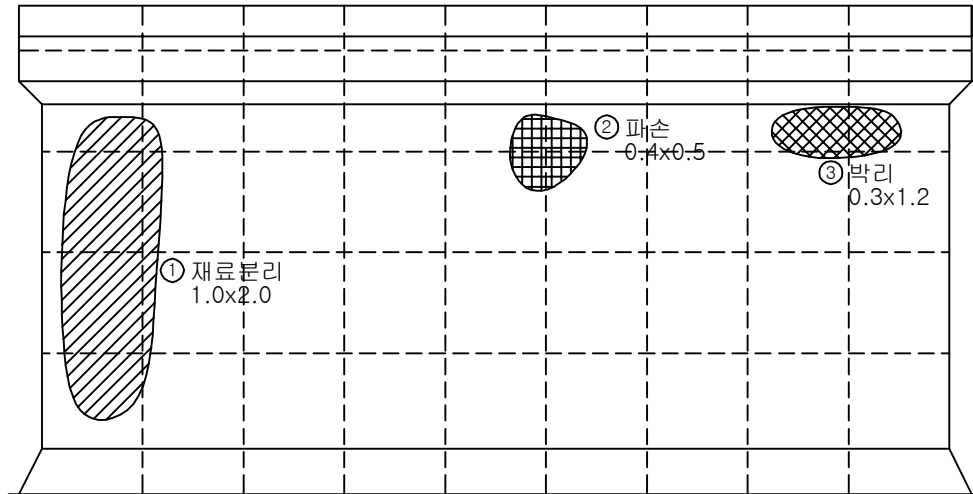
교각 손상현황도

PIER 4

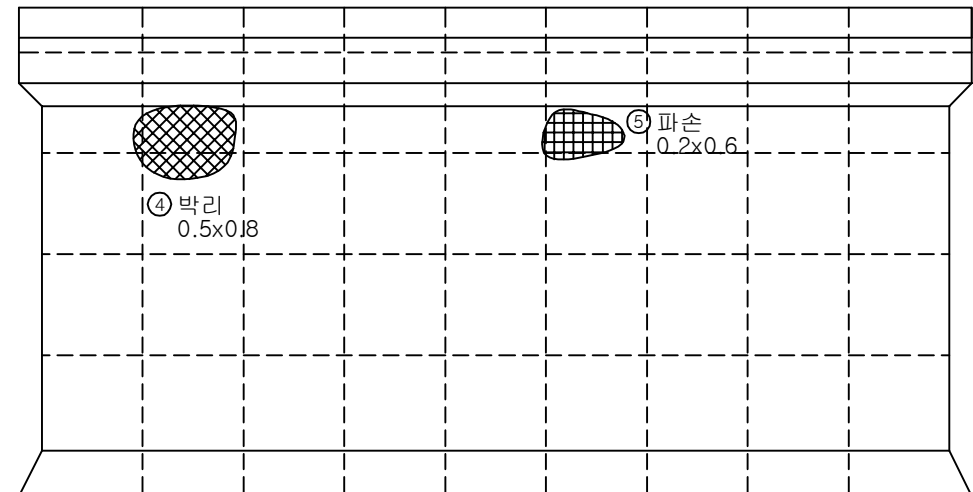
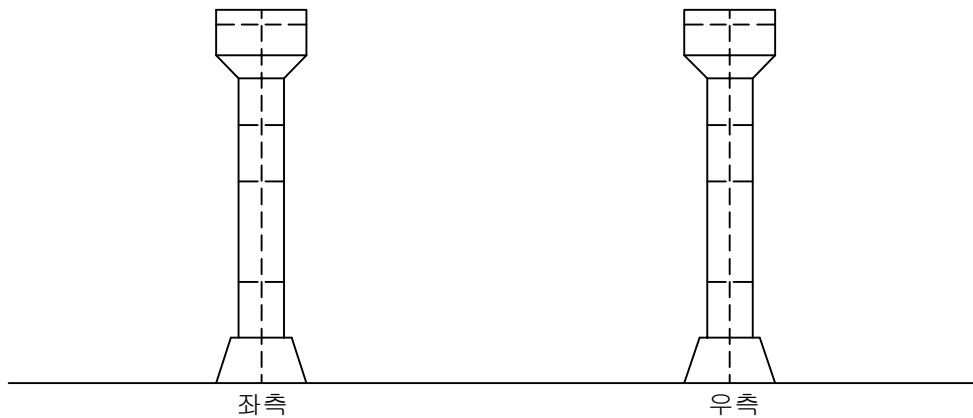


범례

균열	철근노출	강재부식	백태
누수	파손	박리	열화
재료분리	토사퇴적	침식	미세망상



전면



배면

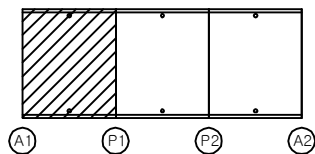
개 금 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

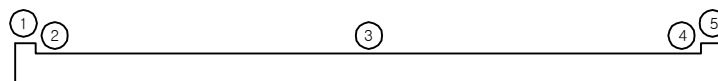
KEY PLAN

← 금당리



→ 청안리

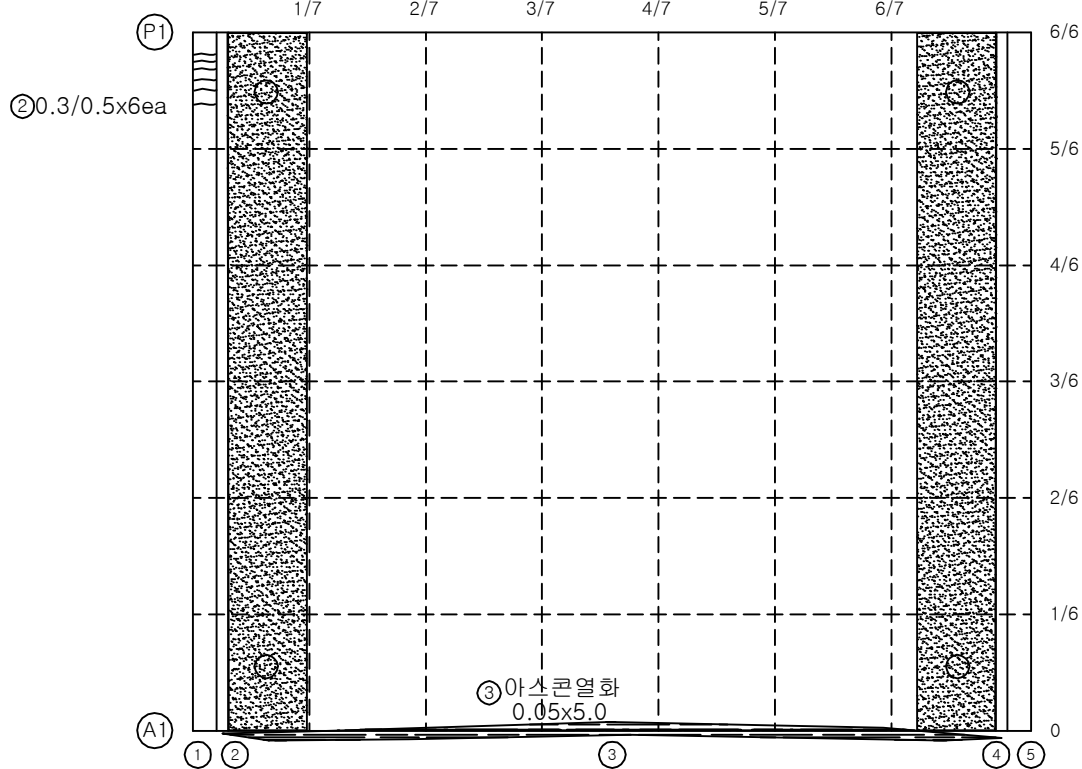
범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	박락		열화
	재료분리		토사퇴적
	돌출		미세망상



청안리



① 토사퇴적 1.0x10.0x2ea



금당리

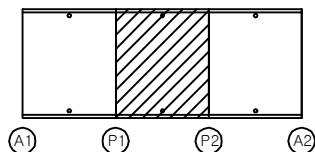
개 금 교

바닥판 상면 손상현황도

P1 ~ P2(S2)

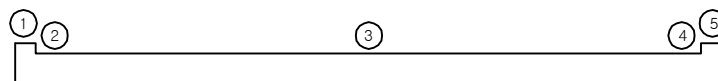
KEY PLAN

← 금당리



→ 청안리

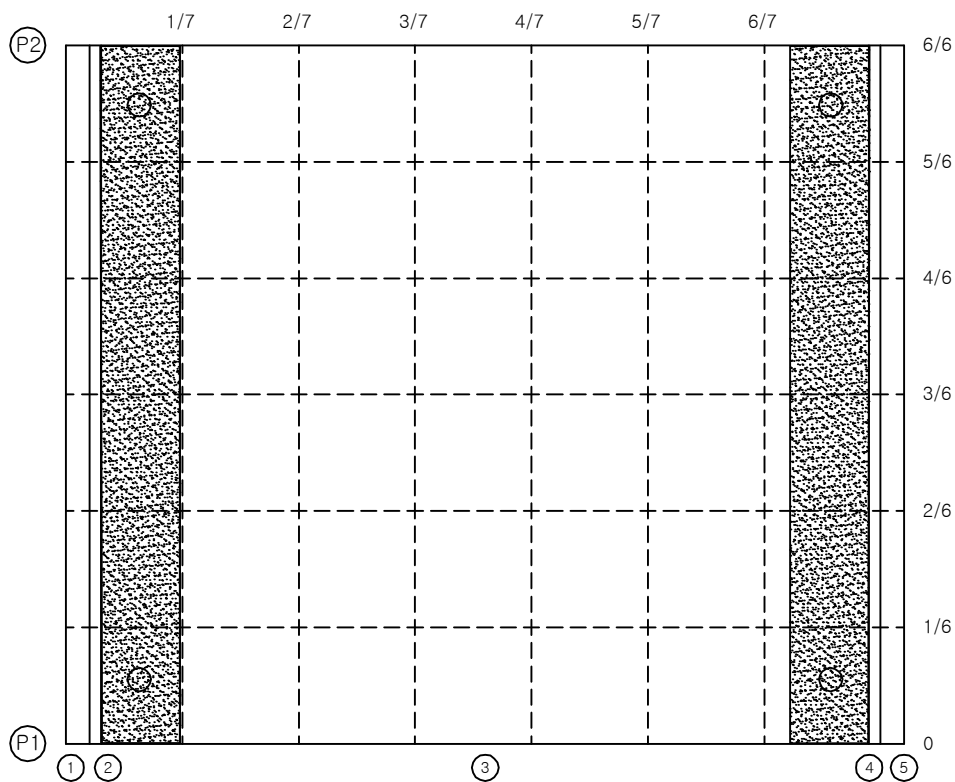
범례			
	균열		철근노출
	강재부식		백태
	누수		박락
	파손		열화
	재료분리		토사퇴적
	토사퇴적		들뜸
	토사퇴적		미세망상



청안리



① 토사퇴적 1.5x5.0x2ea



금당리

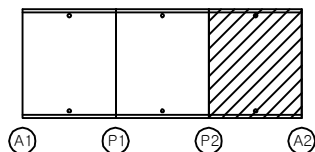
개 금 교

바닥판 상면 손상현황도

P2 ~ A2(S3)

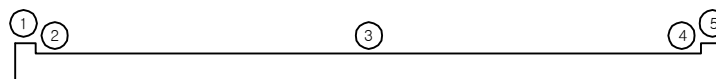
KEY PLAN

금당리 ←

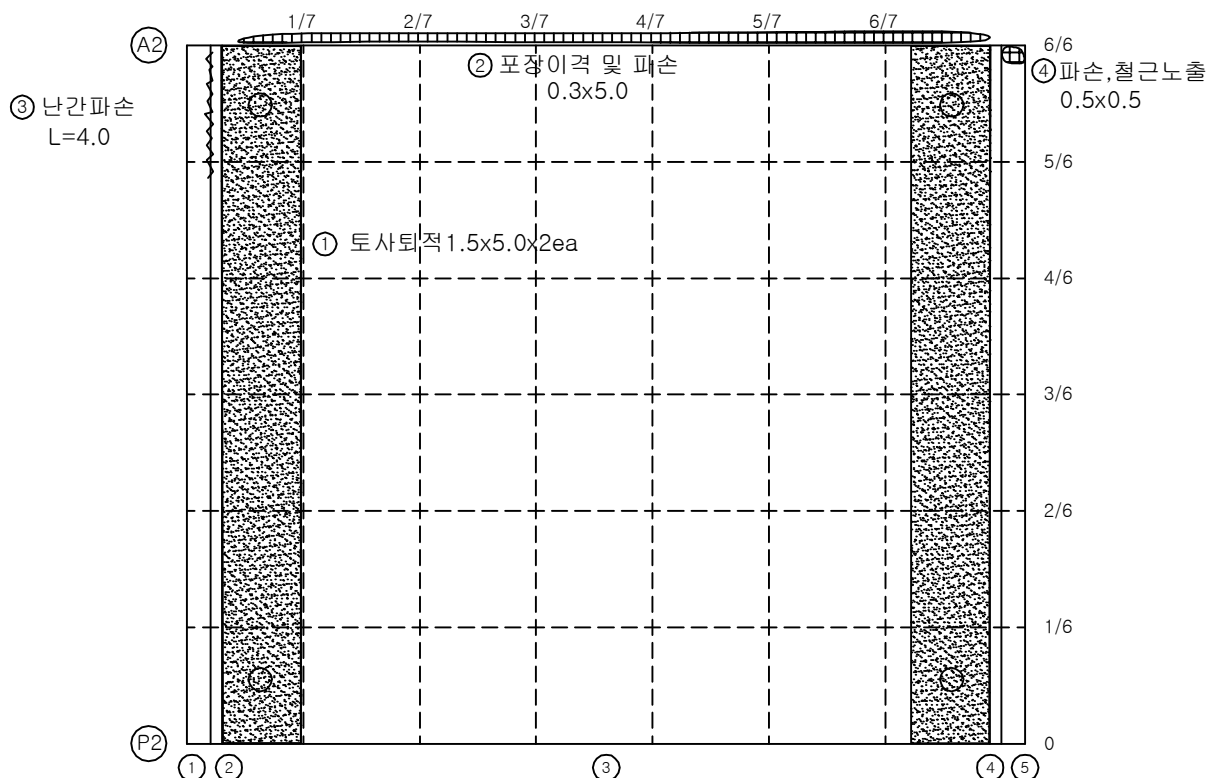


→ 청안리

범례



청안리



금당리

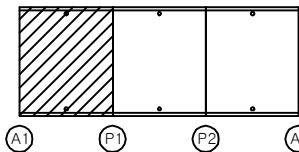
개 금 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

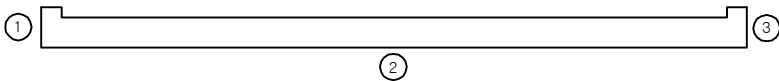
KEY PLAN

금당리 ←

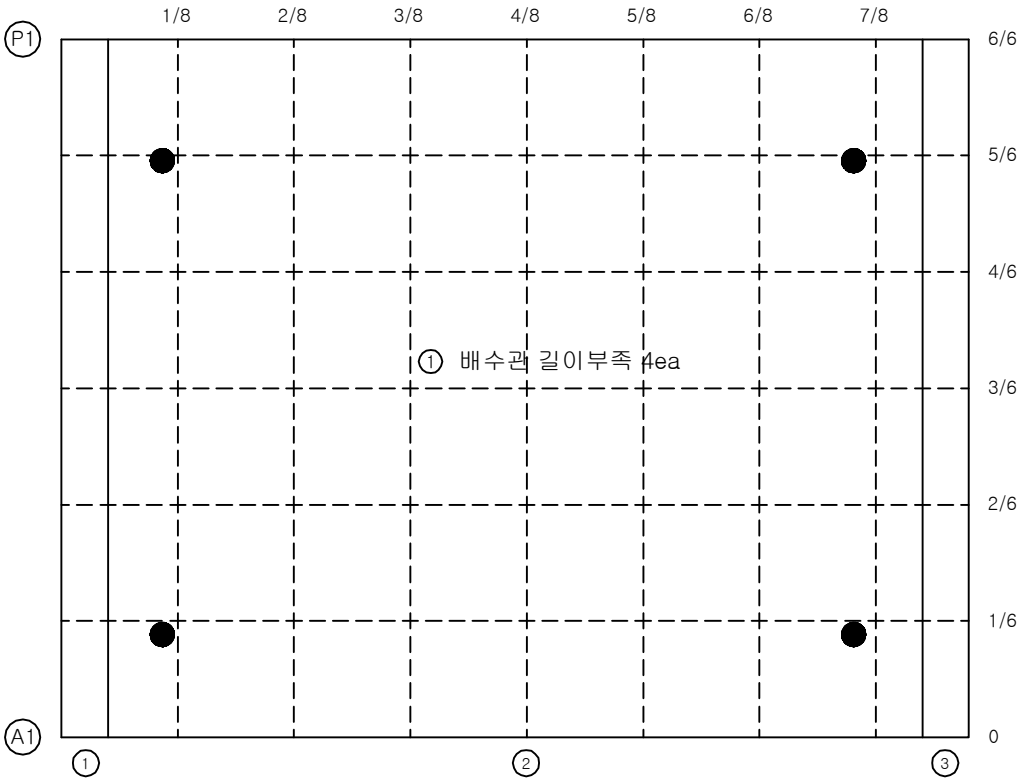


→ 청안리

범례



청안리



↓ 금당리

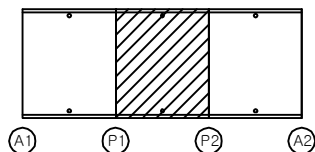
개 금 교

바닥판 하면 손상현황도

P1 ~ P2(S2)

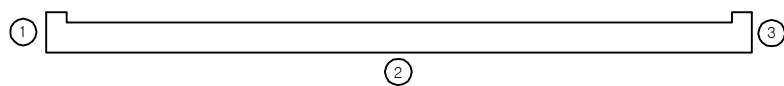
KEY PLAN

← 금당리

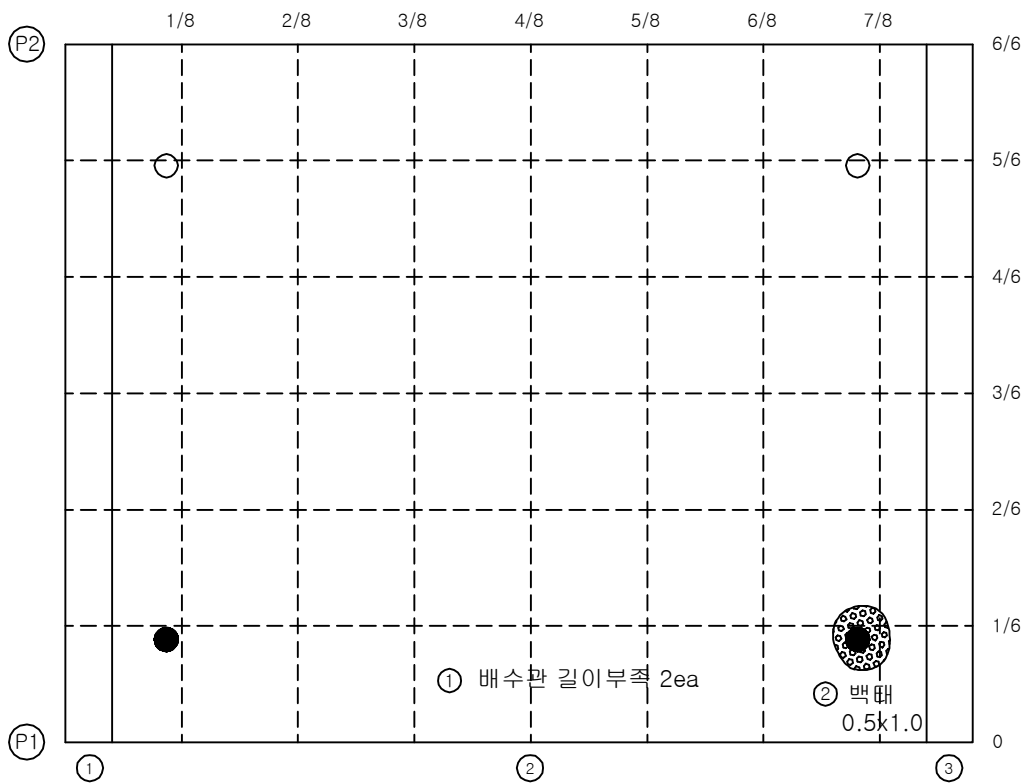


→ 청안리

범례			
	균열		철근노출
	누수		파손
	재료분리		토사퇴적
	강재부식		박락
	백태		염화
	미세망상		



청안리



↓ 금당리

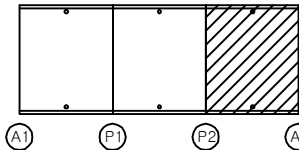
개 금 교

바닥판 하면 손상현황도

P2 ~ A2(S3)

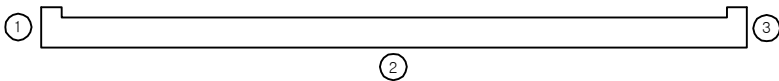
KEY PLAN

금당리 ←

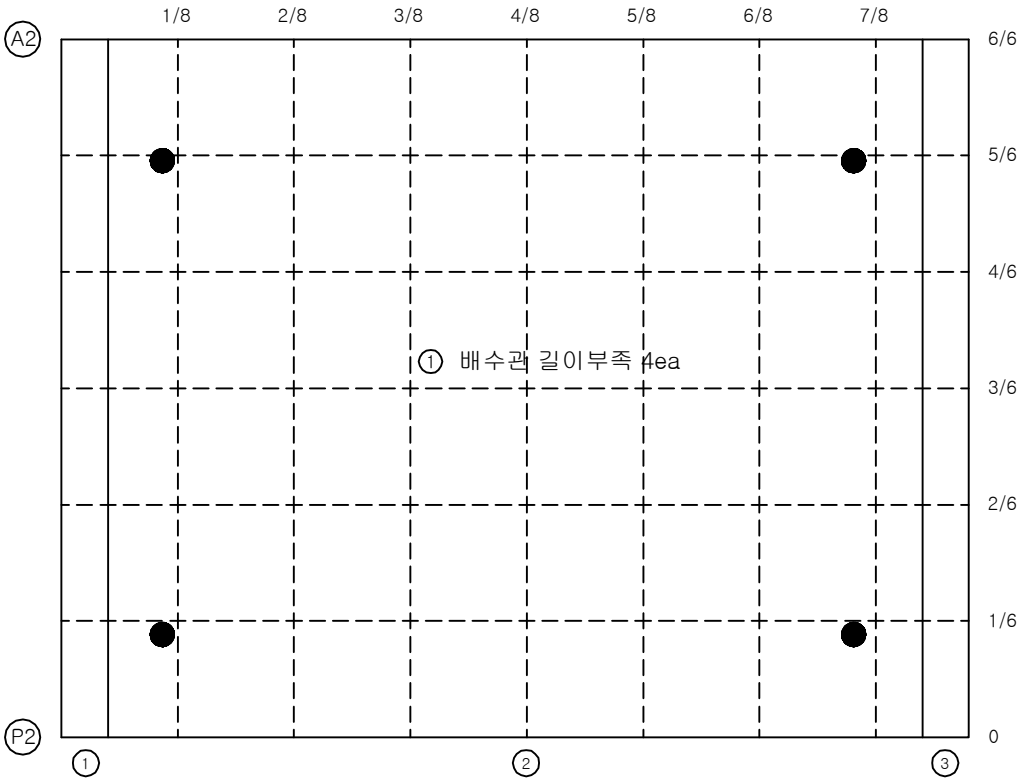


→ 청안리

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



청안리

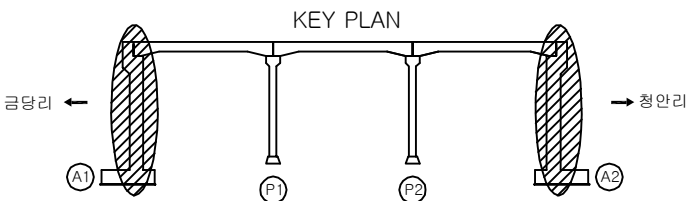


↓ 금당리

개 금 교

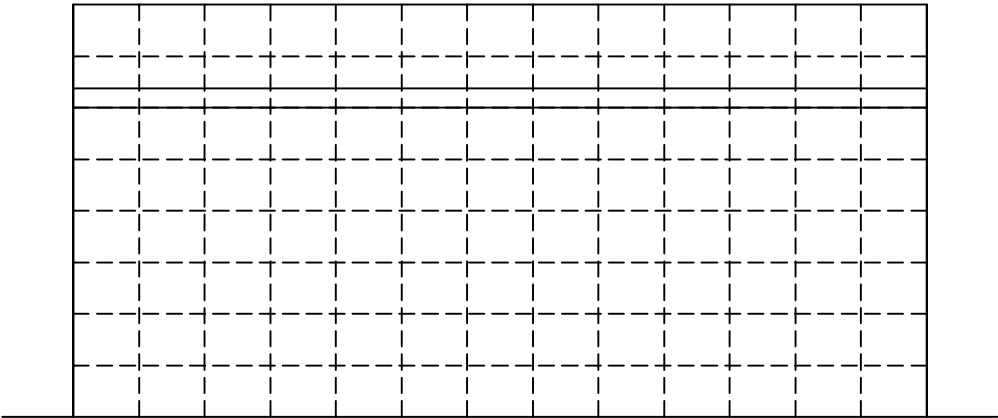
교대 손상현황도

ABUT 1, 2

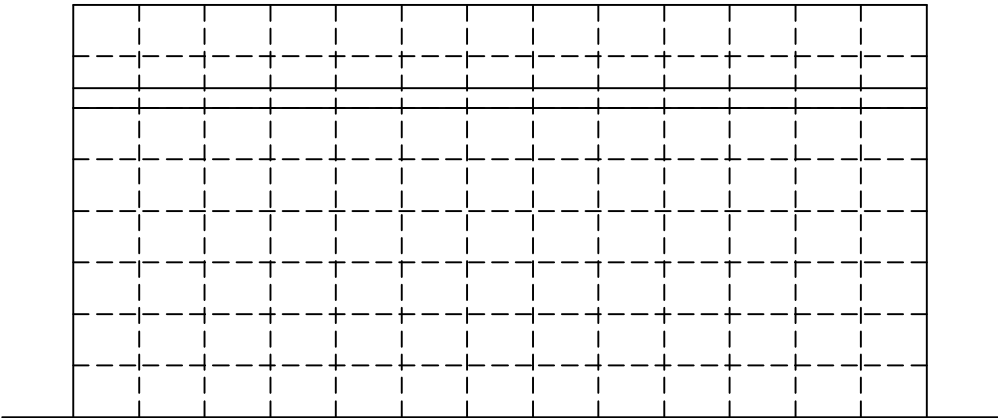


범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상

- ABUT 1 -



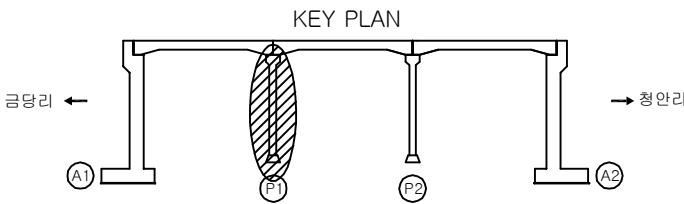
- ABUT 2 -



개 금 교

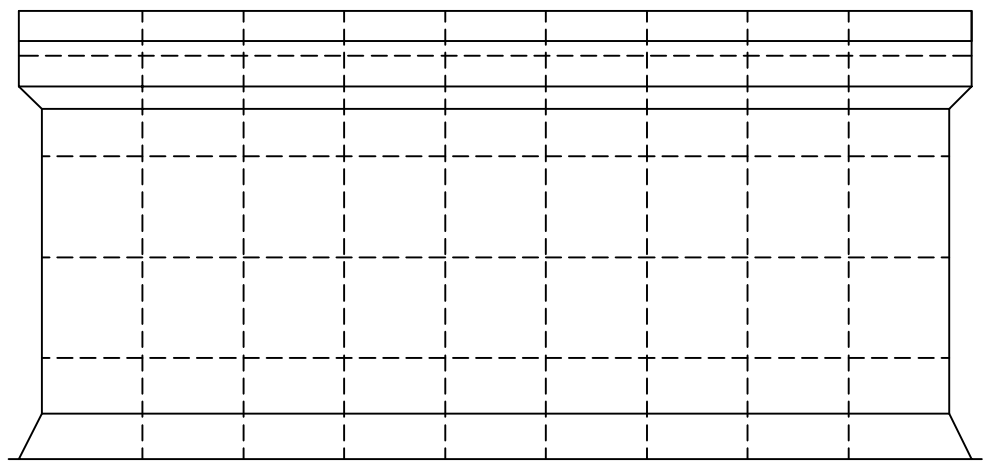
교각 손상현황도

PIER 1

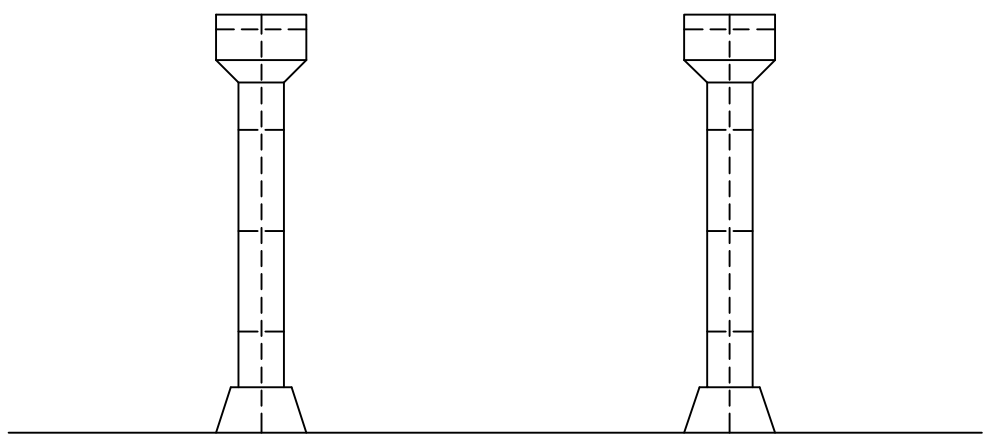


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

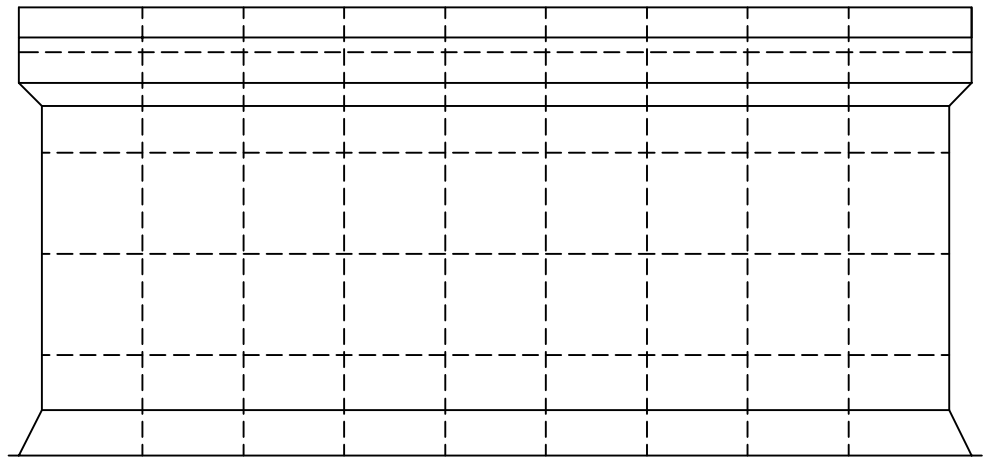


전면



좌측

우측

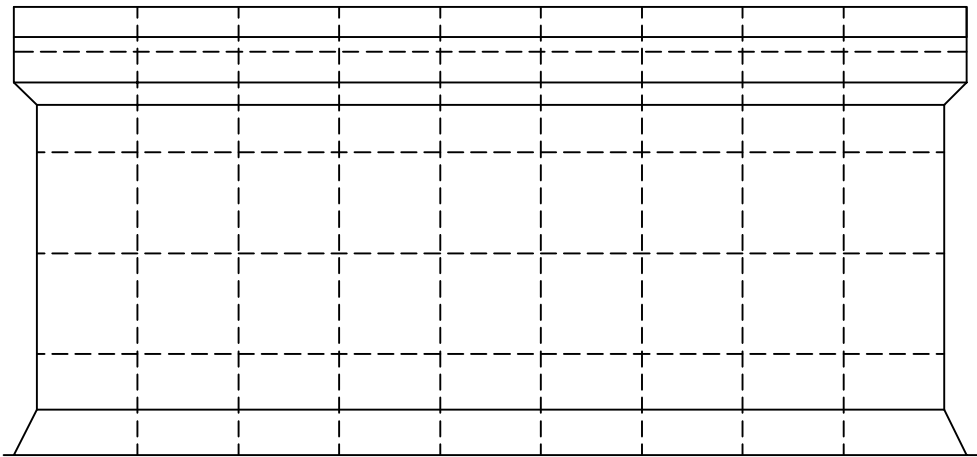
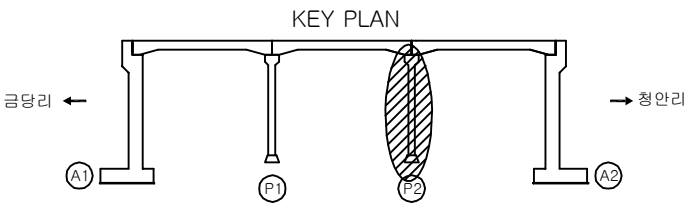


배면

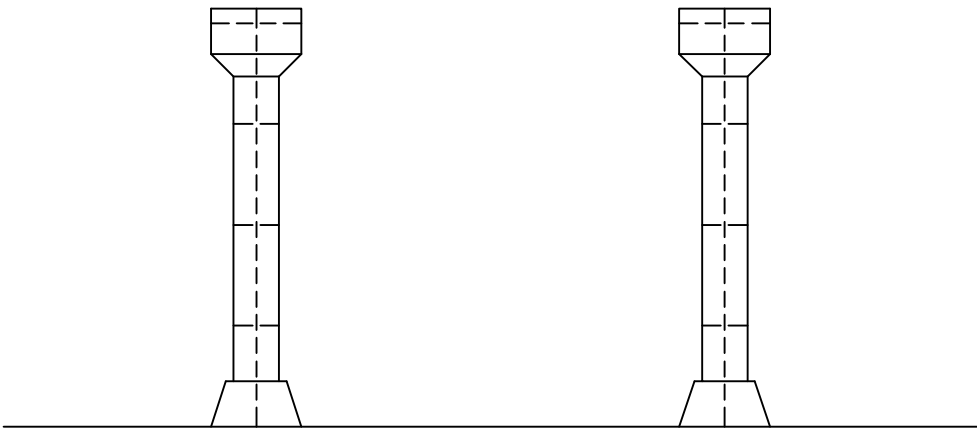
개 금 교

교각 손상현황도

PIER 2

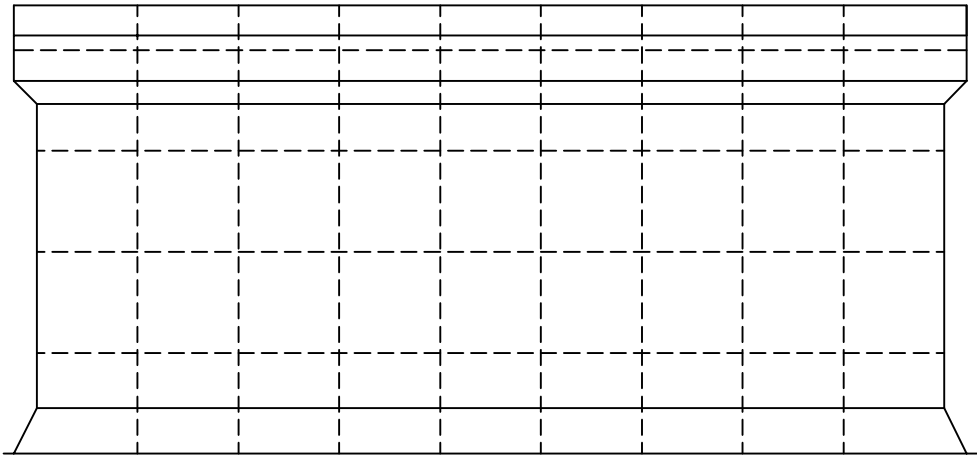


전면



좌측

우측



배면

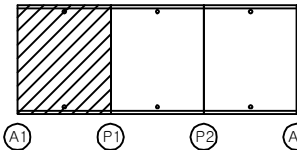
오 릿 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

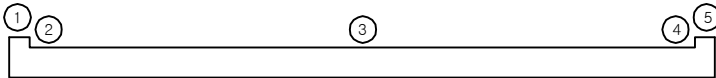
KEY PLAN

← 금당리

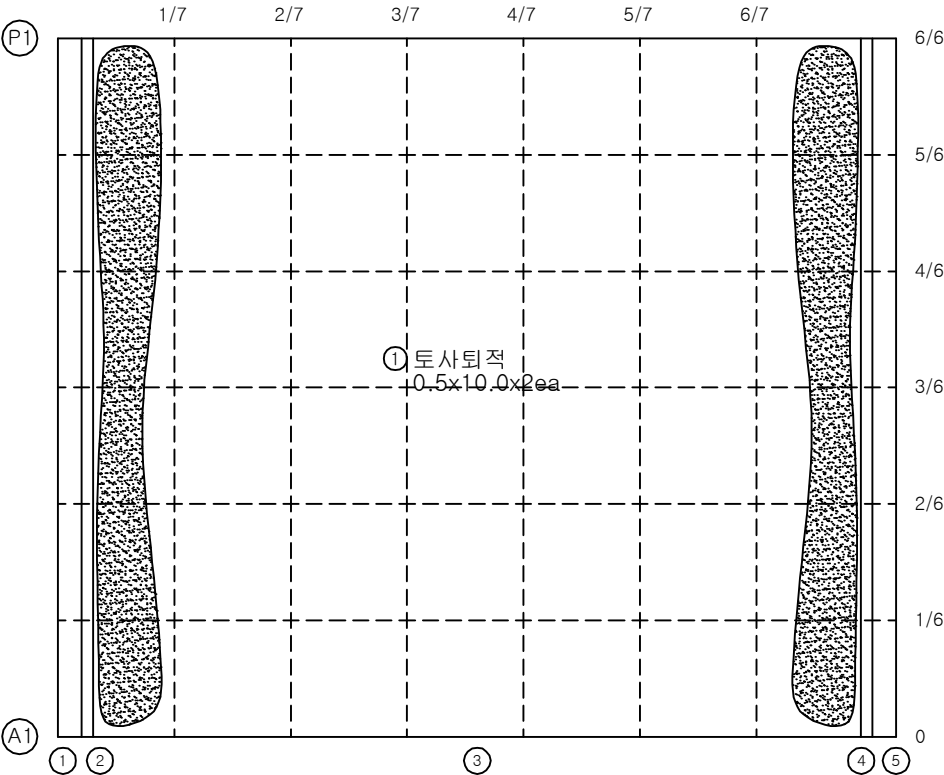


→ 청안리

범 례			
균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



청안리



금당리

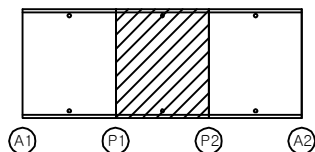
오 릿 교

바닥판 상면 손상현황도

P1 ~ P2(S2)

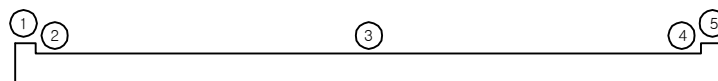
KEY PLAN

금당리 ←

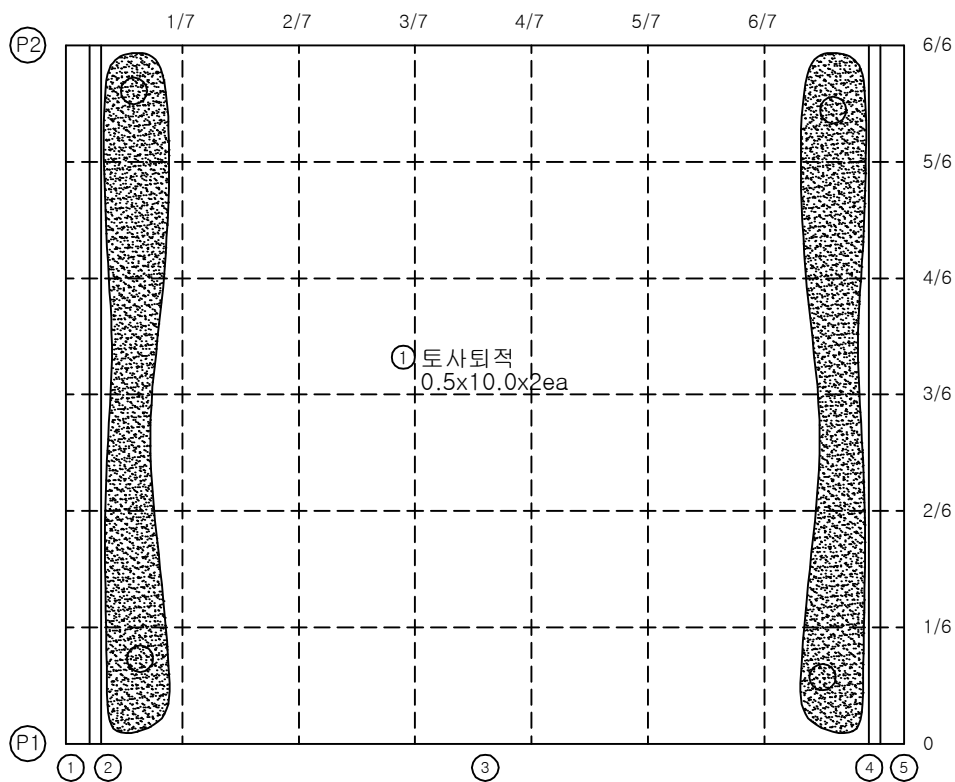


→ 청안리

범 례			
균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



청안리



↓
금당리

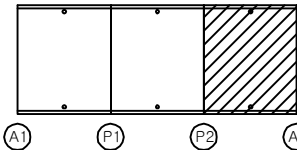
오 릿 교

바닥판 상면 손상현황도

P2 ~ A2(S3)

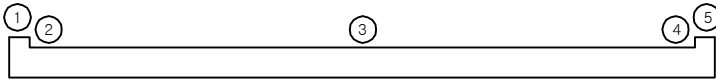
KEY PLAN

← 금당리

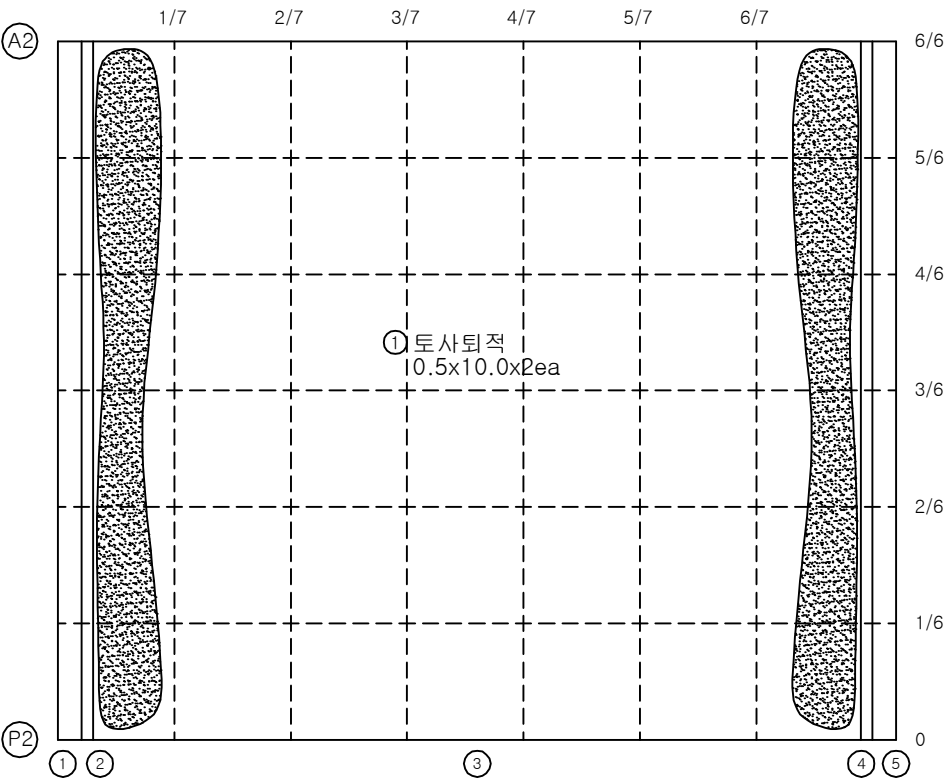


→ 청안리

범 례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



청안리



금당리

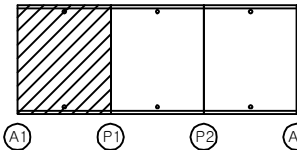
오 릿 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

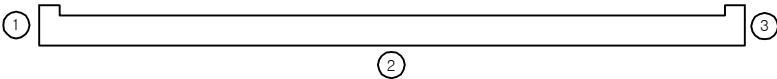
KEY PLAN

← 금당리

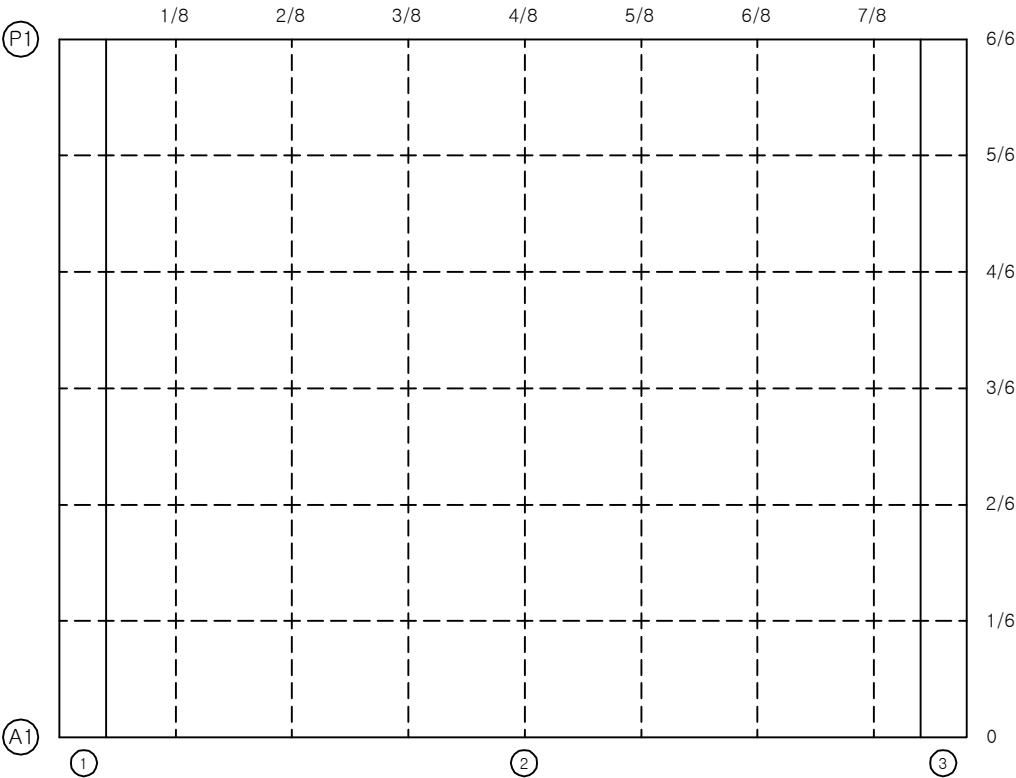


→ 청안리

범 례			
균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



청안리



금당리

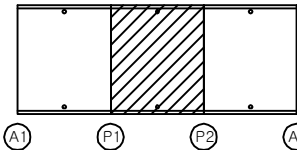
오 릿 교

바닥판 하면 손상현황도

P1 ~ P2(S2)

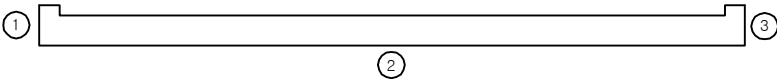
KEY PLAN

← 금당리

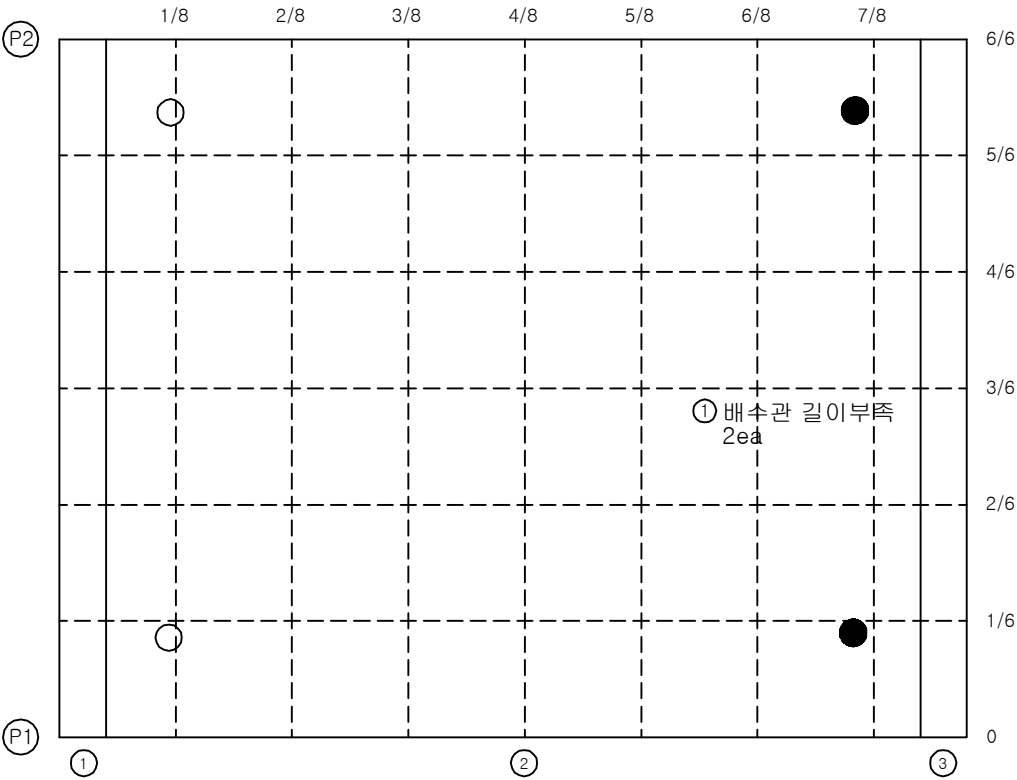


→ 청안리

범 례			
콘 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



청안리



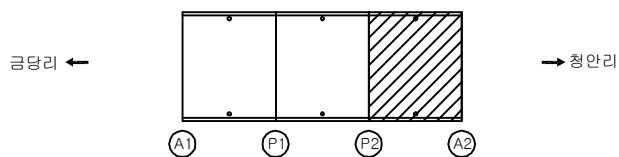
금당리

오 릿 교

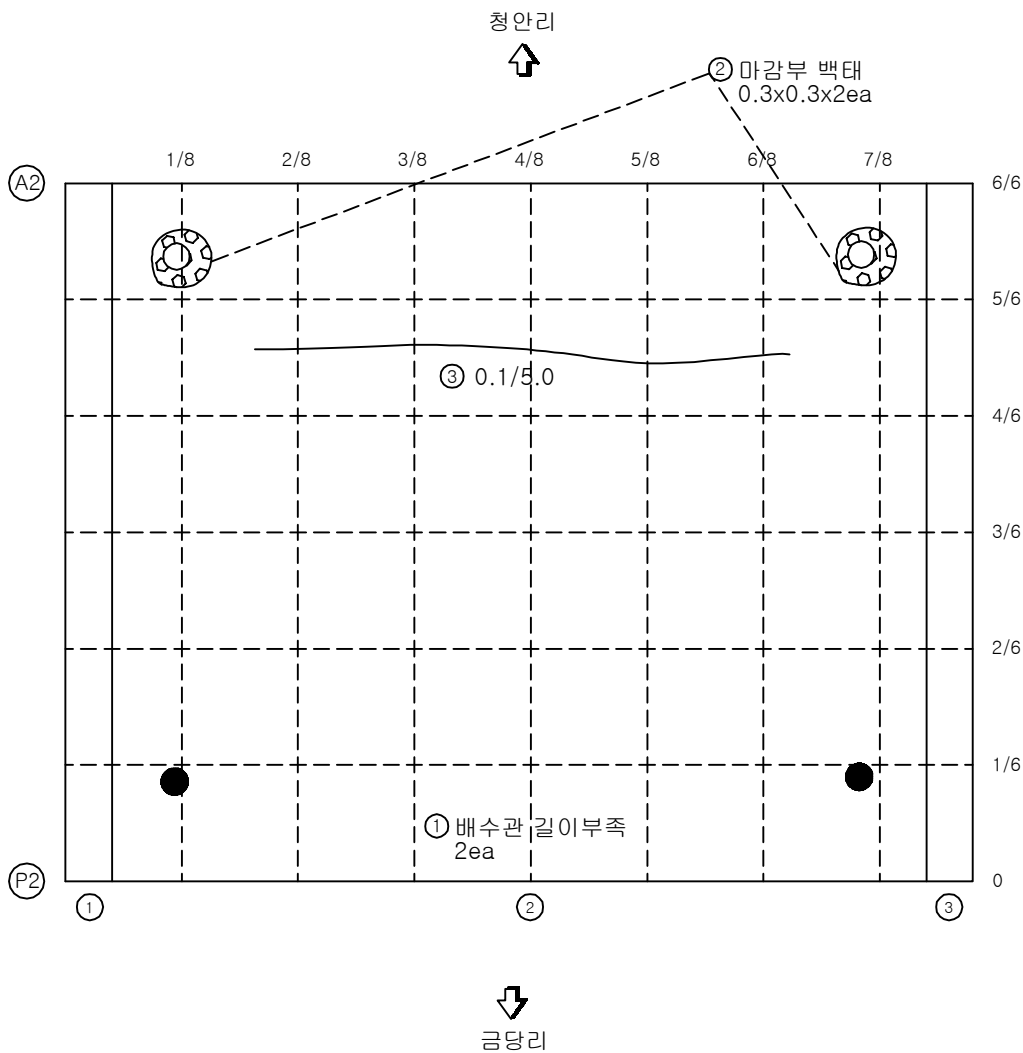
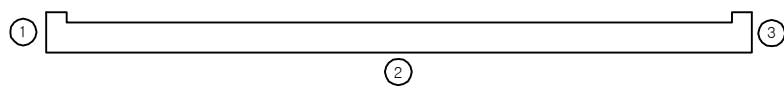
바닥판 하면 손상현황도

P2 ~ A2(S3)

KEY PLAN



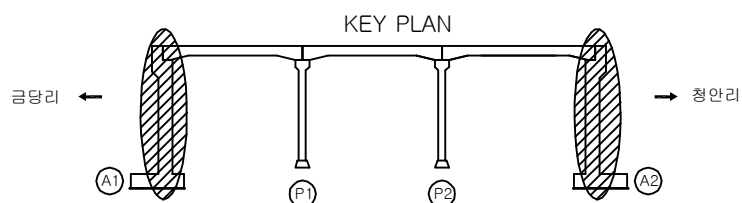
범 례			
균 열	철근노출	강재부식	백 태
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



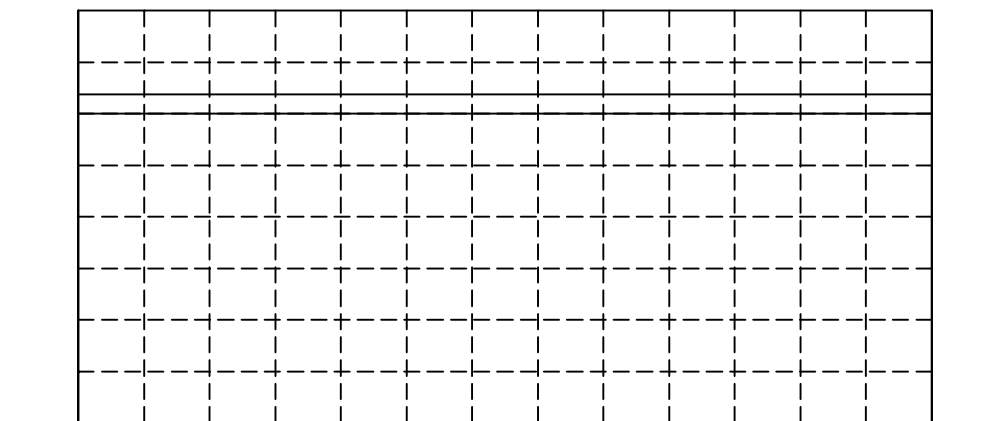
오릿교

교대 손상현황도

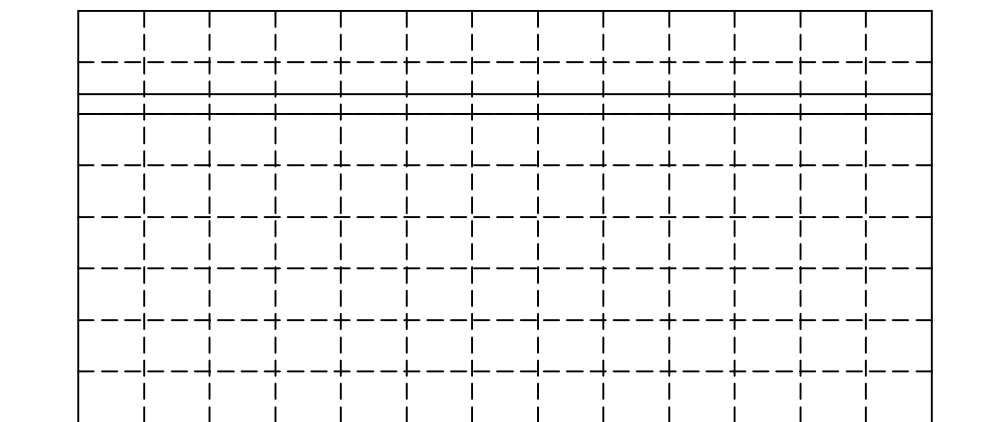
ABUT 1, 2



- ABUT 1 -



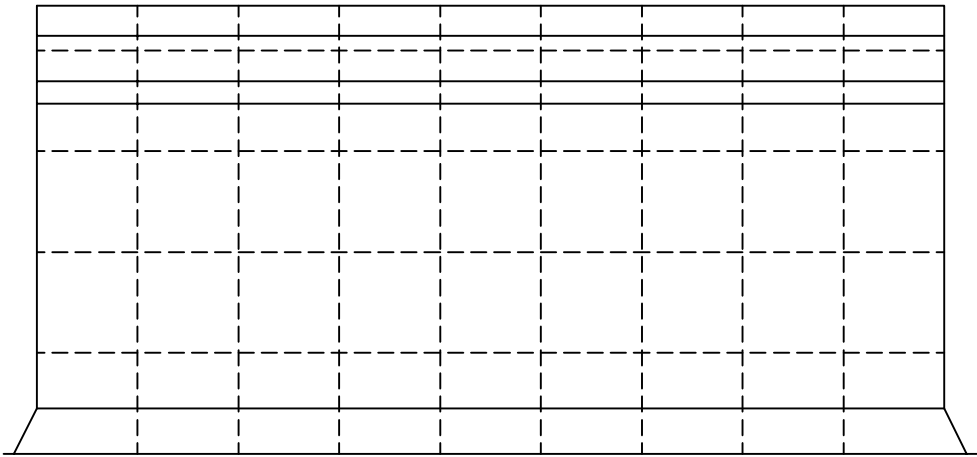
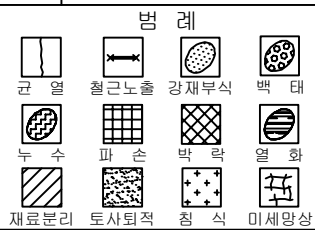
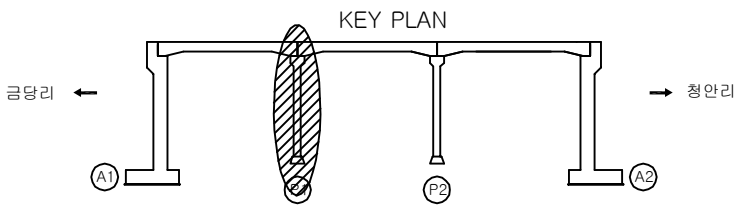
- ABUT 2 -



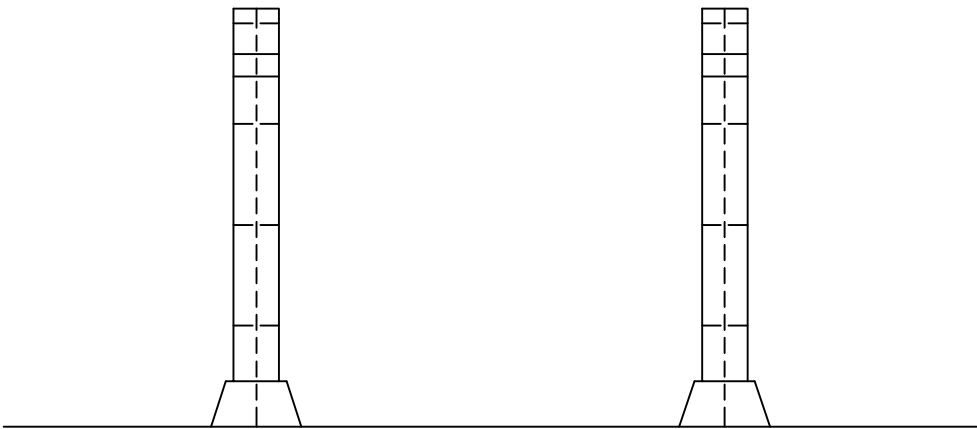
오 릿 교

교각 손상현황도

PIER 1

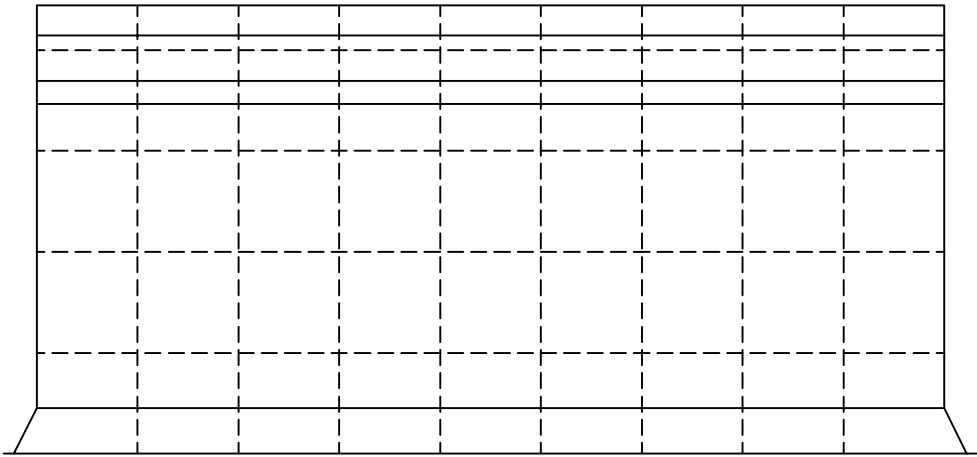


전면



좌측

우측

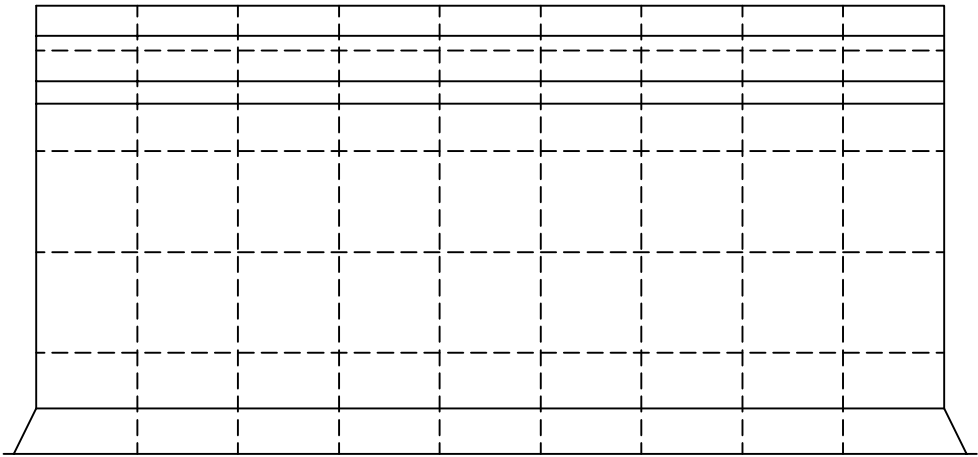
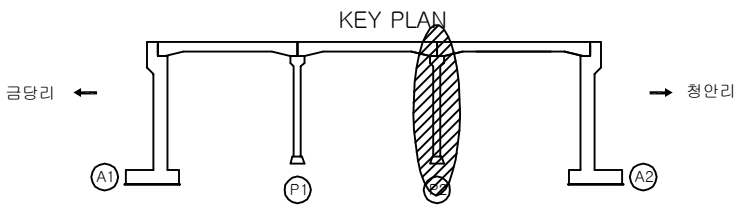


배면

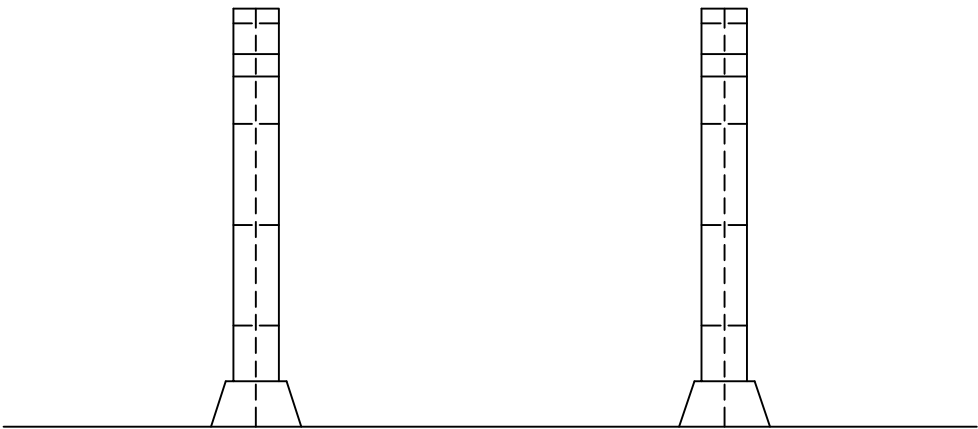
오 릿 교

교각 손상현황도

PIER 2

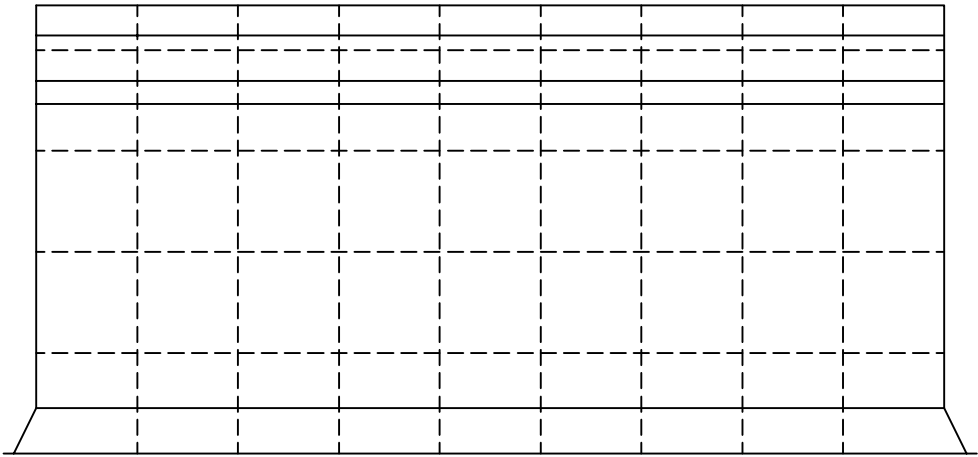


전면



좌측

우측



배면

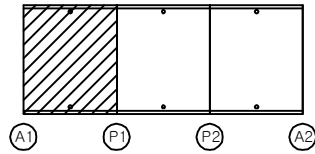
황 새 들 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

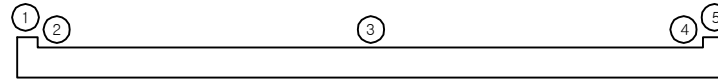
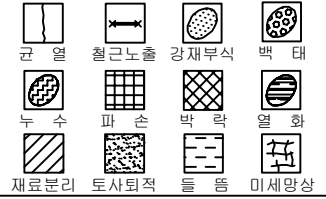
KEY PLAN

원부리 ←



→ 뇌곡리

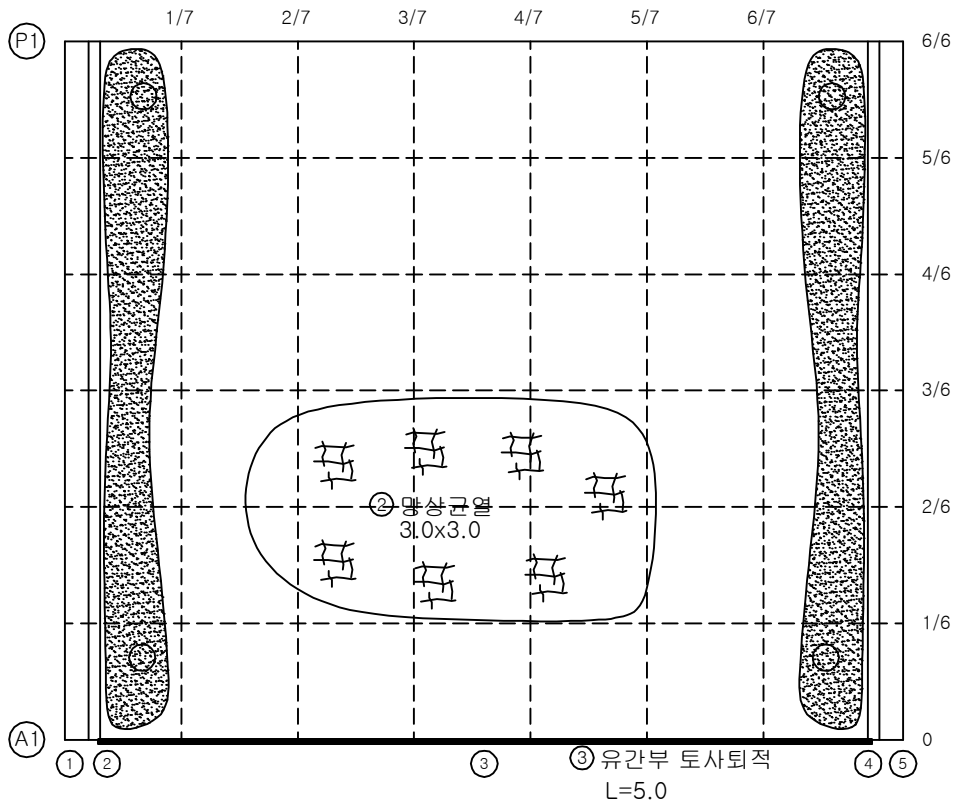
범례



뇌곡리



① 토사퇴적
0.5x10.0x2ea



원부리

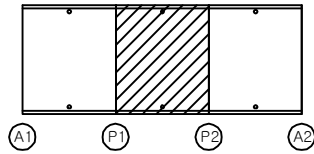
황 새 들 교

바닥판 상면 손상현황도

P1 ~ P2(S2)

KEY PLAN

원부리 ←



→ 뇌곡리

범례



콘크리트



철근노출



강재부식



백분



누수



파손



벽



열화



재료분리



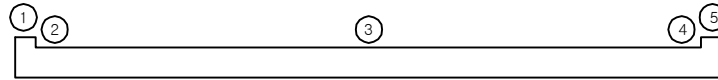
토사퇴적



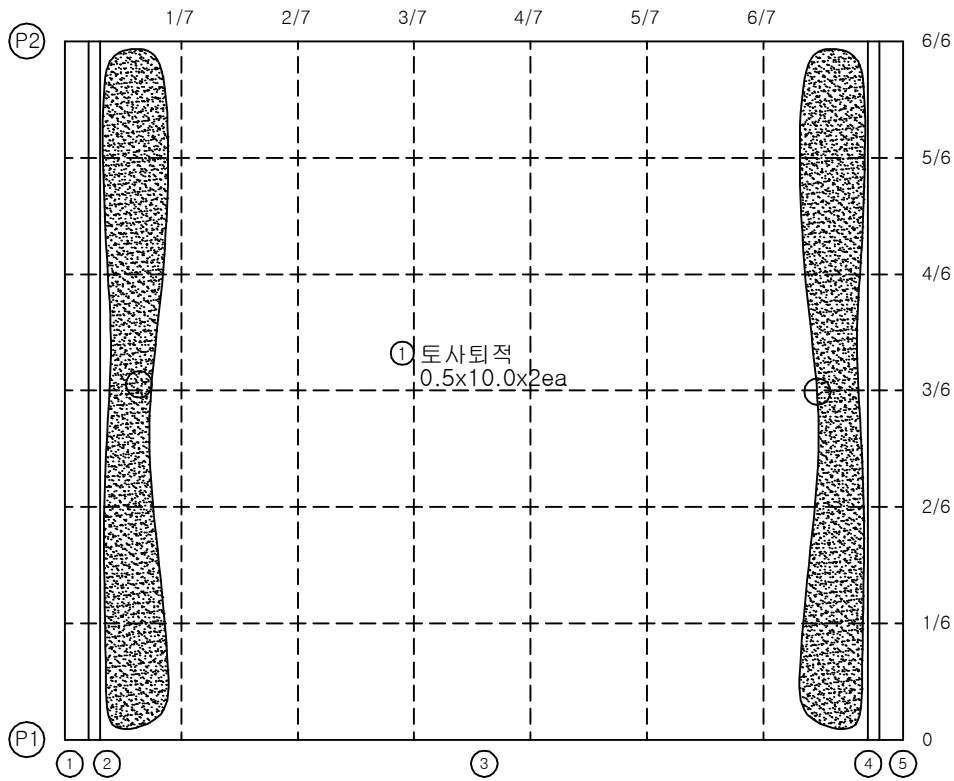
들뜸



미세망상



뇌곡리



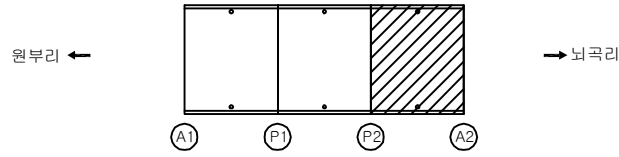
원부리

황 새 들 교

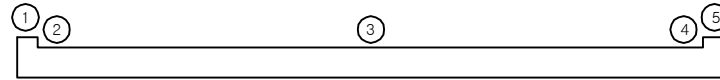
바닥판 상면 손상현황도

P2 ~ A2(S3)

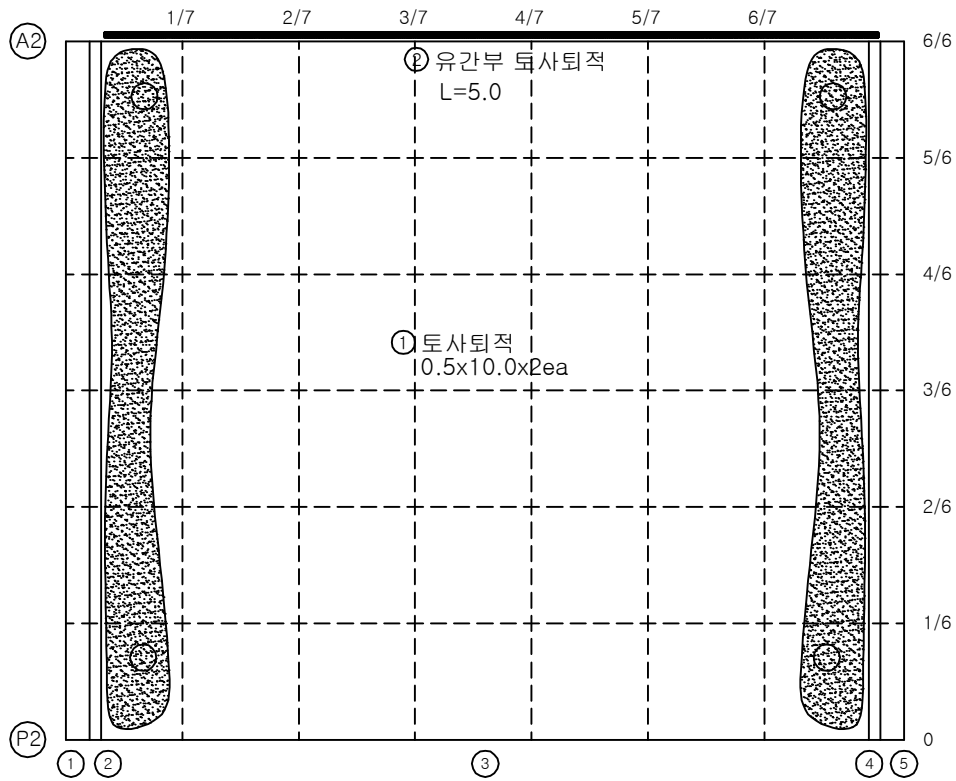
KEY PLAN



범 례			
균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



뇌곡리



원부리

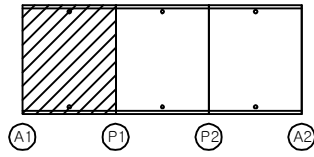
황 새 들 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

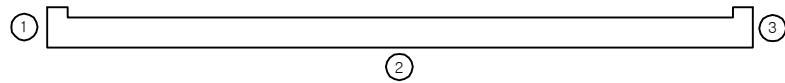
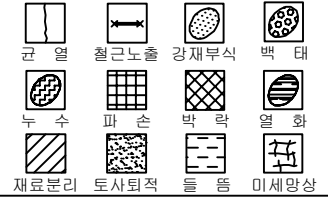
KEY PLAN

원부리 ←

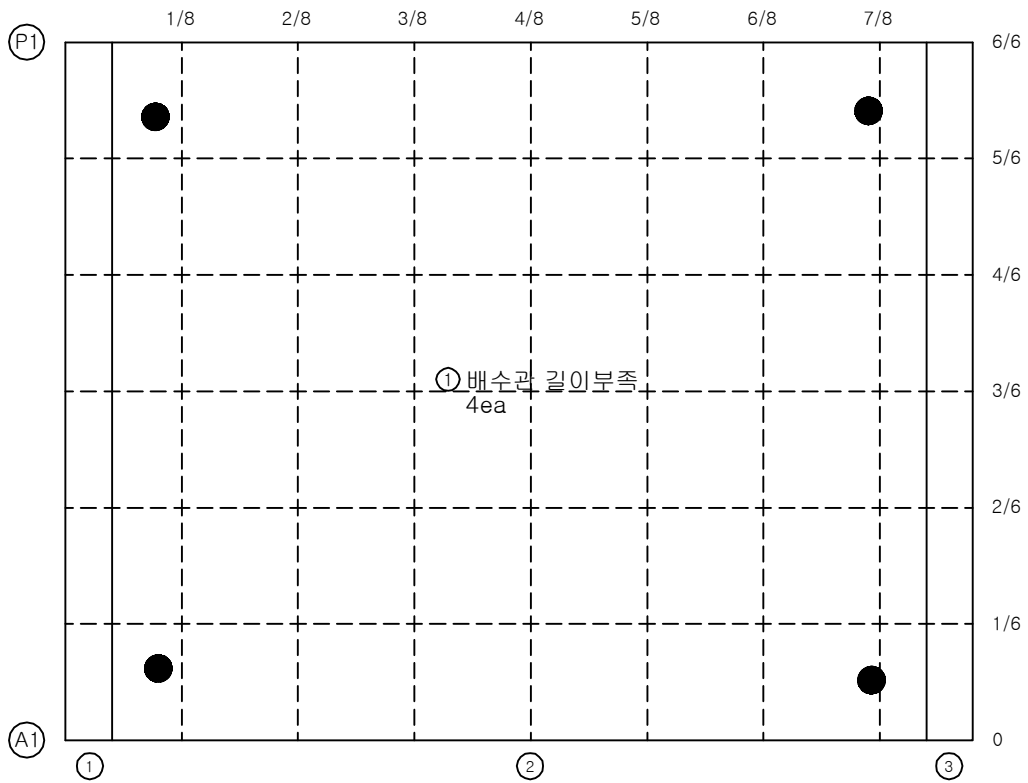


→ 뇌곡리

범례



뇌곡리



원부리

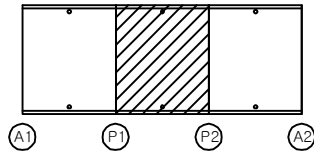
황 새 들 교

바닥판 하면 손상현황도

P1 ~ P2(S2)

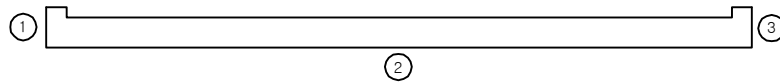
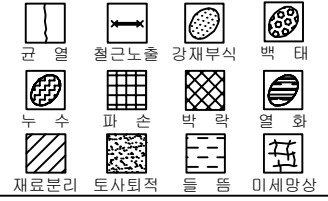
KEY PLAN

원부리 ←

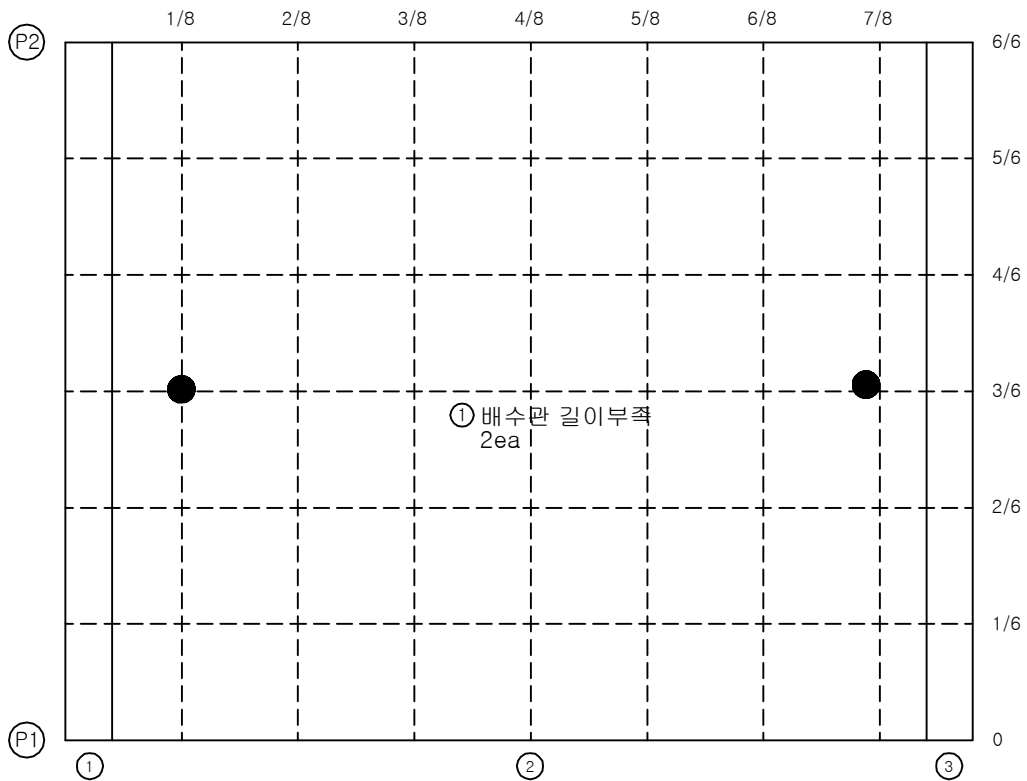


→ 뇌곡리

범례



뇌곡리



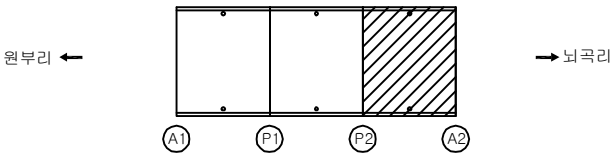
원부리

황 새 들 교

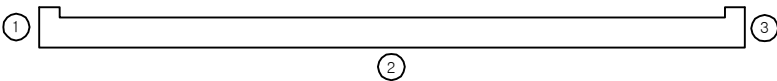
바닥판 하면 손상현황도

P2 ~ A2(S3)

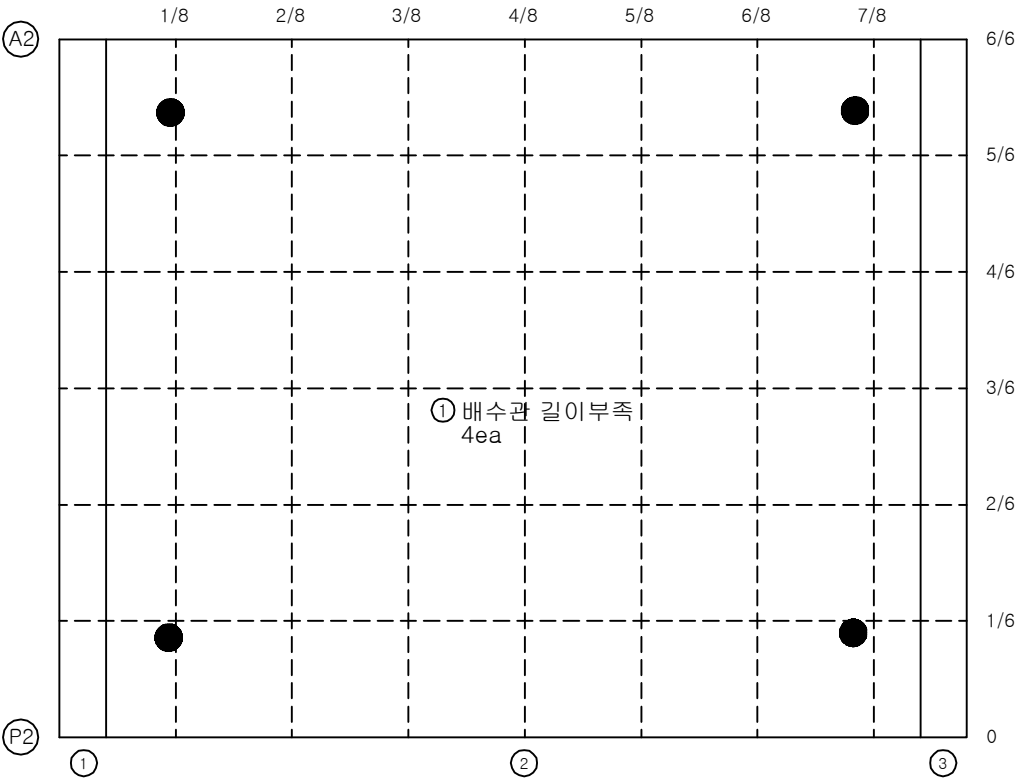
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌움	미세망상



뇌곡리
↑

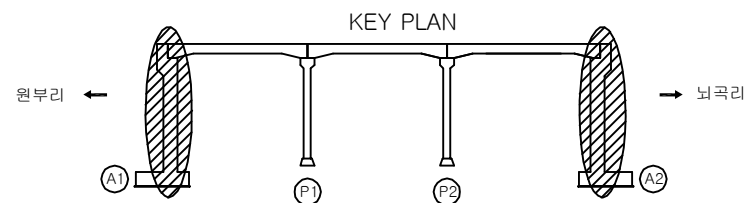


↓
원부리

항 새 들 교

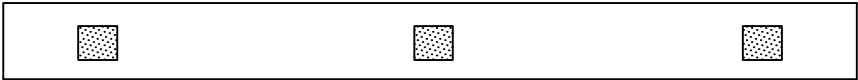
교대 손상현황도

ABUT 1, 2

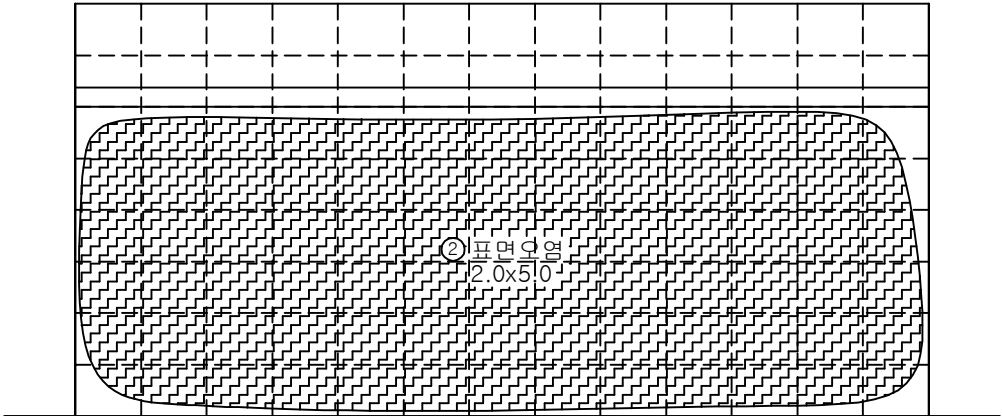


범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌움	미세망상

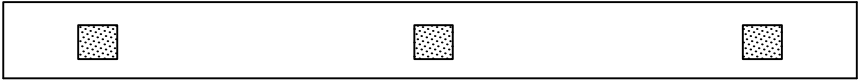
- ABUT 1 -



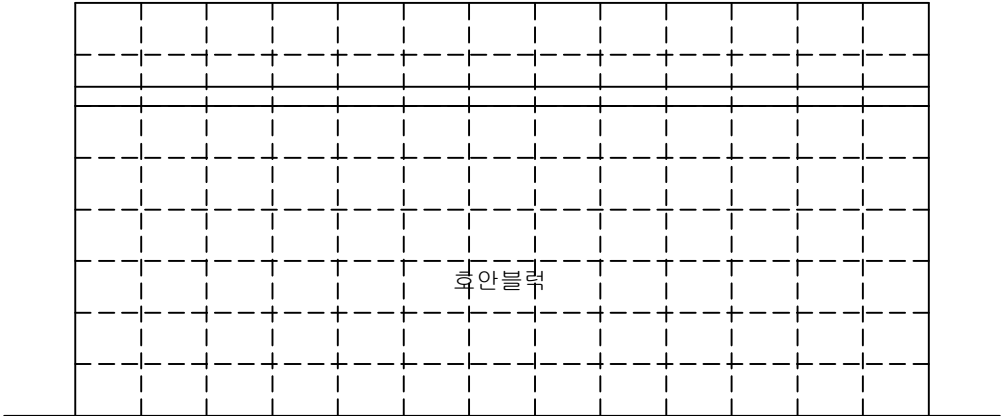
① 받침장치 부식
3ea



- ABUT 2 -



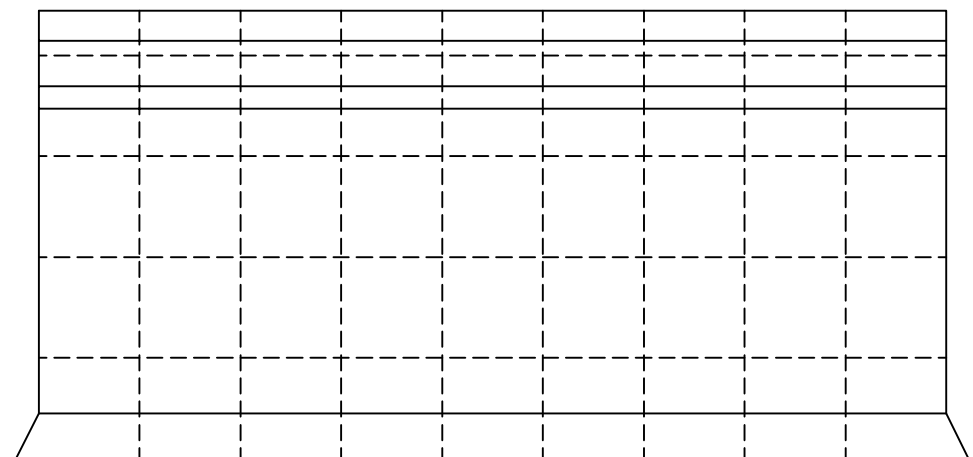
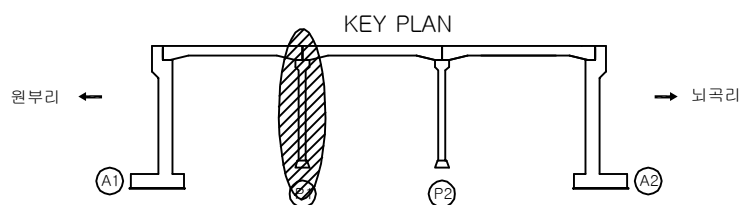
③ 받침장치 부식
3ea



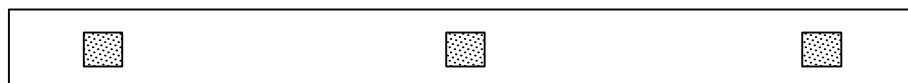
교 새 들 황

도 황 현 상 손 각 교

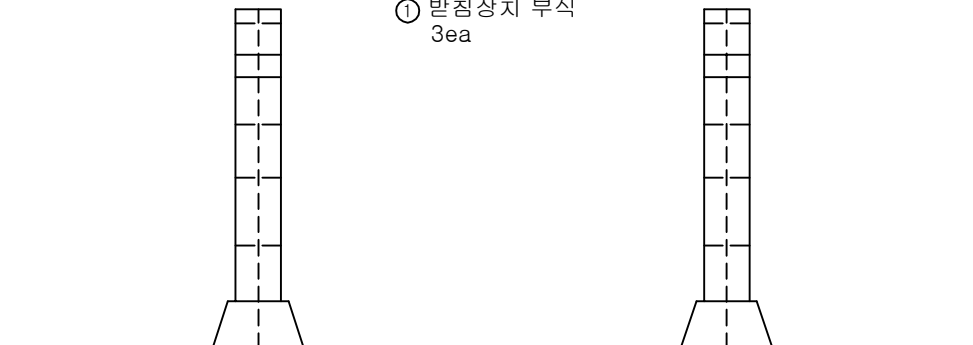
PIER 1



전면

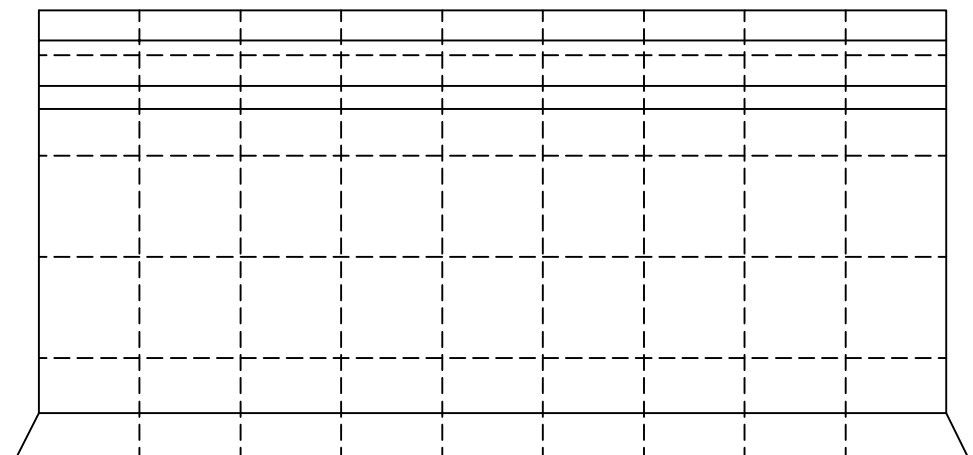


① 받침장치 부식
3ea



좌측

우측

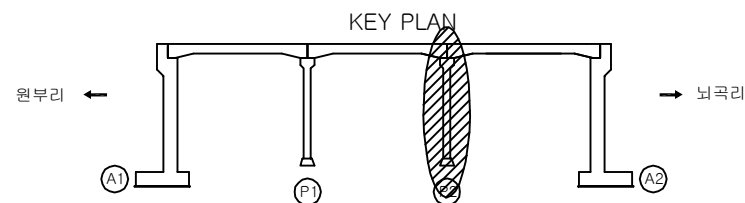


배면

교 새 들 황

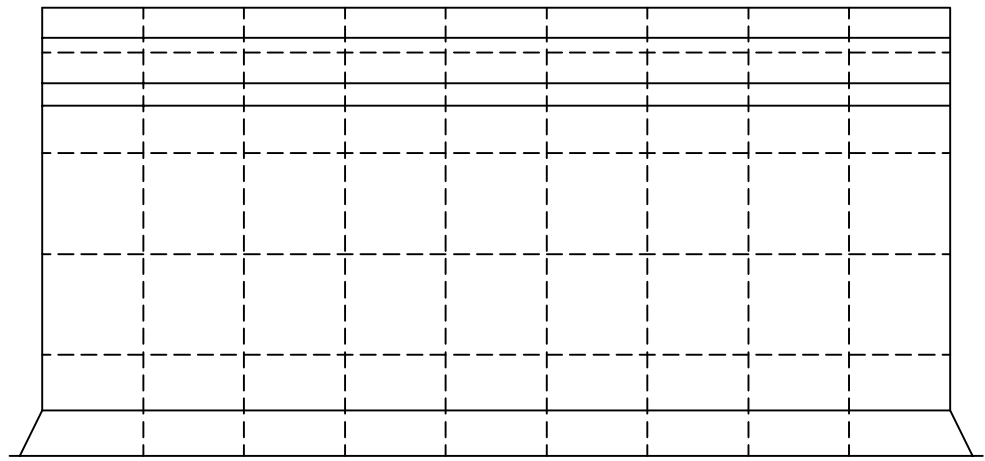
도 황 현 상 손 각 교

PIER 2

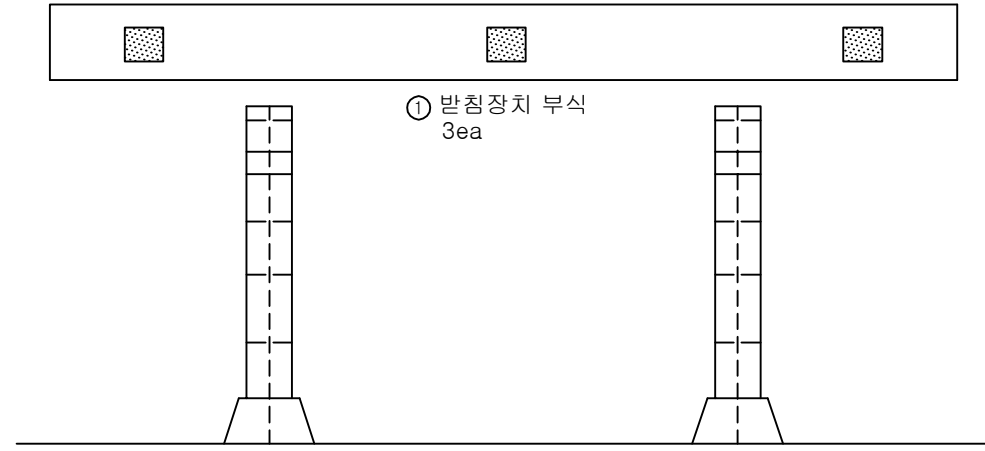


범례

콘 열	철근노출	강재부식	백 데
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

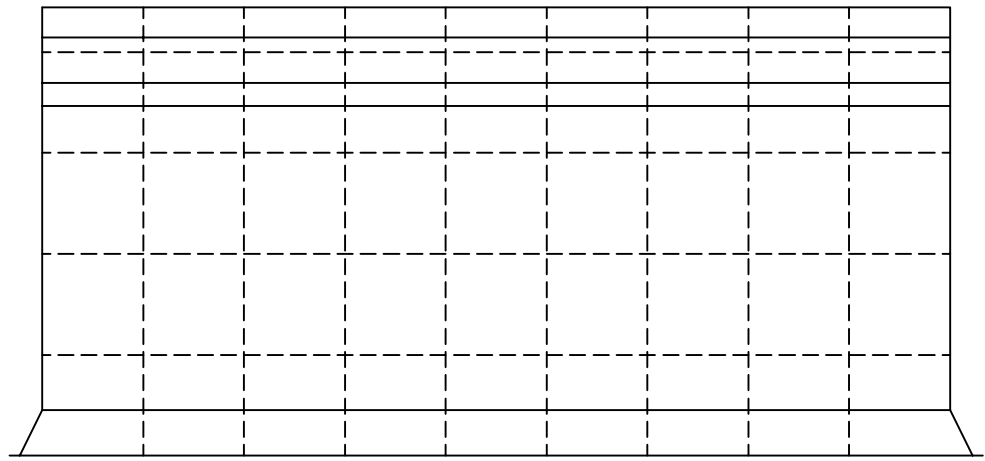


전면



좌측

우측



배면

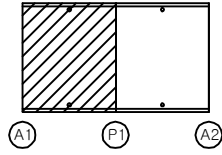
광 대 2 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

KEY PLAN

← 광대리



→ 화평리

범례



콘크리트



철근노출



강재부식



백태



누수



파손



박락



열화



재료분리



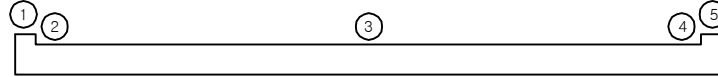
토사되적



들뜸



미세망상

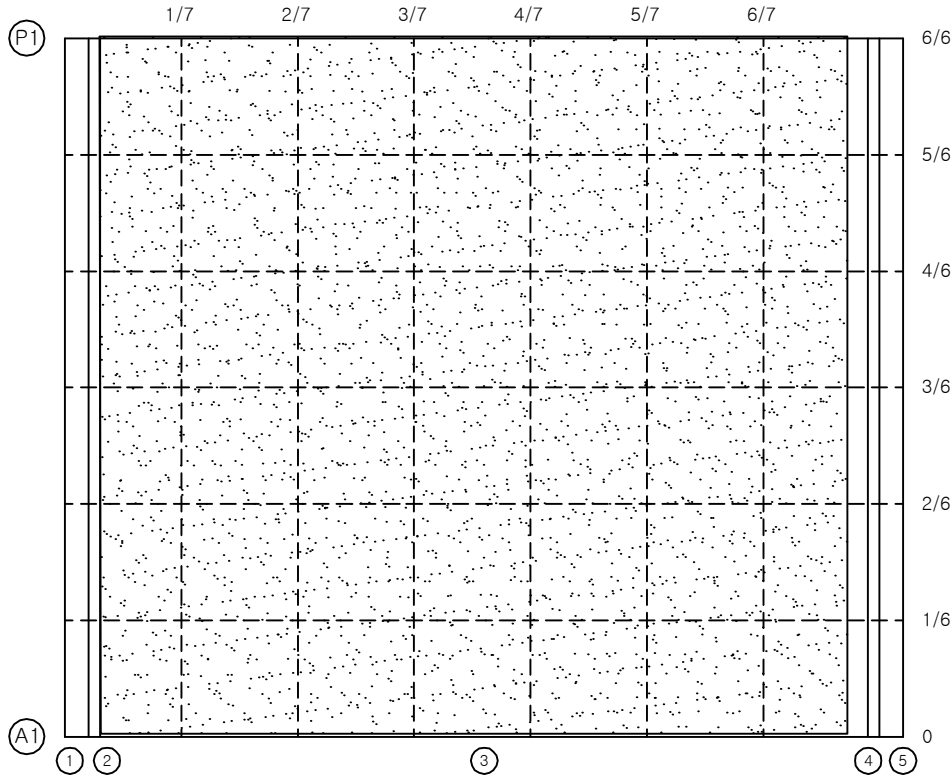


화평리



① 토사되적 3.5x9.0

(P1)



광대리

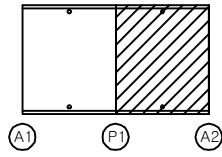
광 대 2 교

바닥판 상면 손상현황도

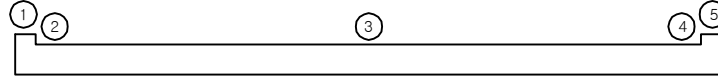
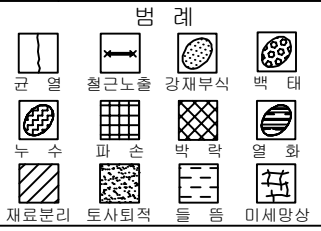
P1 ~ A2(S2)

KEY PLAN

← 광대리



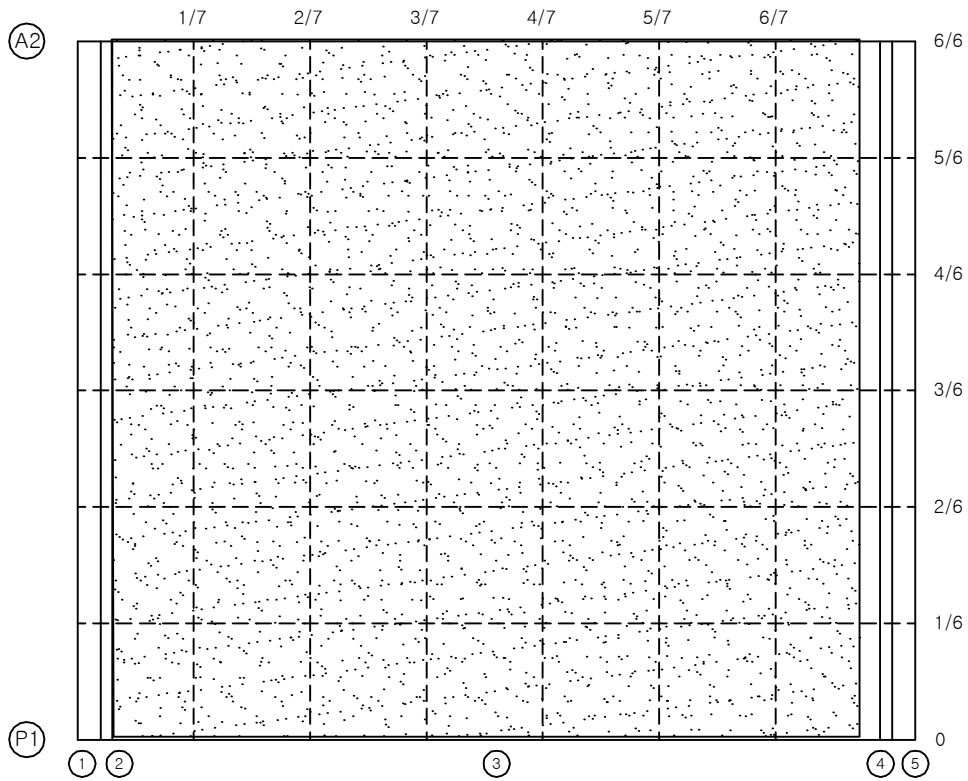
→ 화평리



화평리



① 토사퇴적 3.5x9.0



광대리

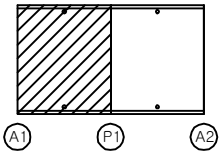
광 대 2 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

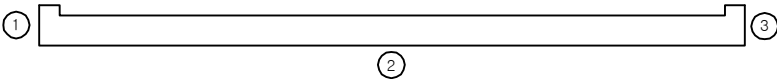
KEY PLAN

광대리 ←

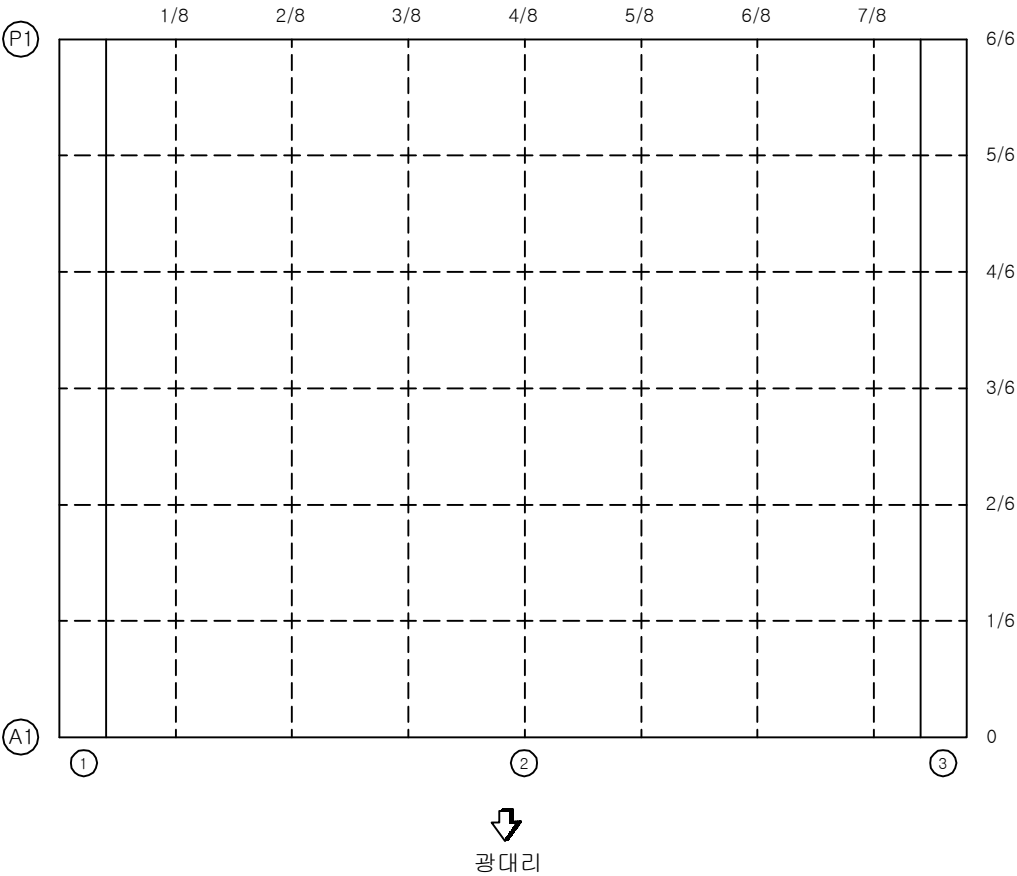


→ 화평리

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌움	미세망상



화평리
↑



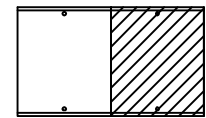
광 대 2 교

바닥판 하면 손상현황도

P1 ~ A2(S2)

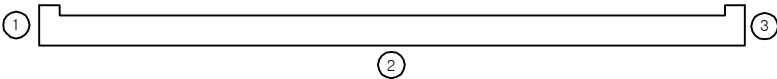
KEY PLAN

광대리 ←

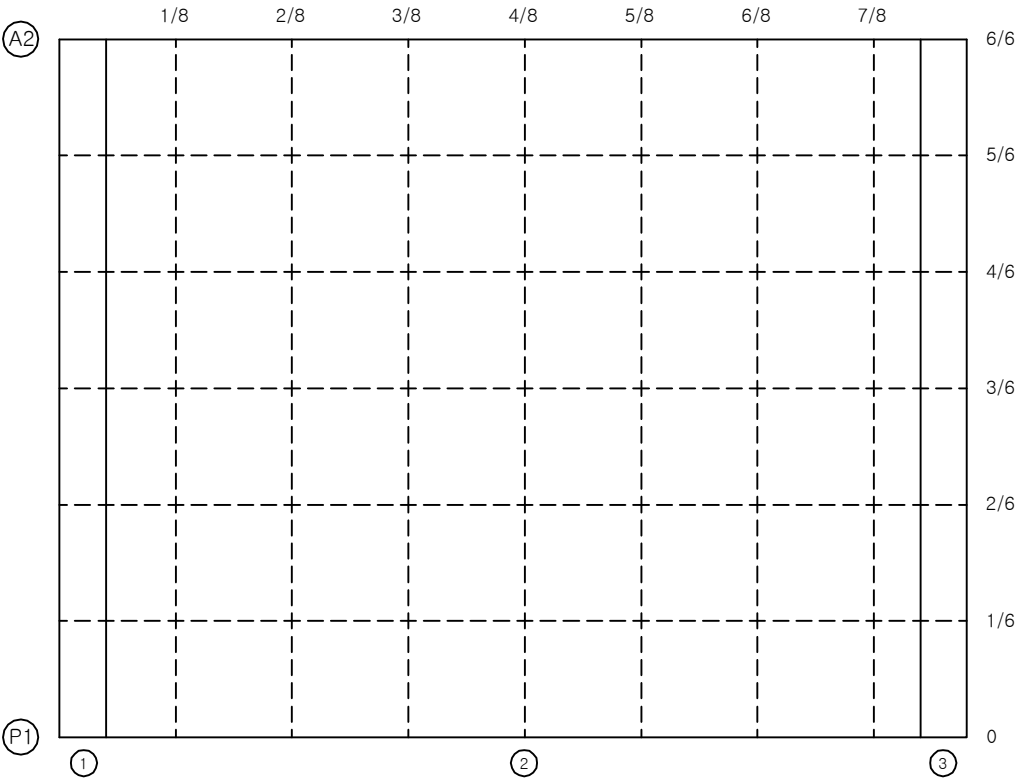


→ 화평리

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌움	미세망상



화평리

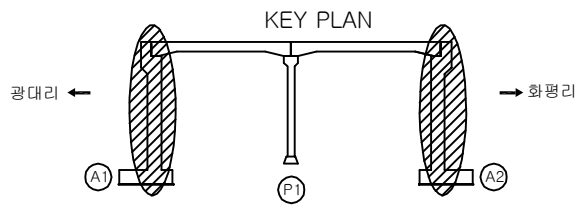


광대리

광 대 2 교

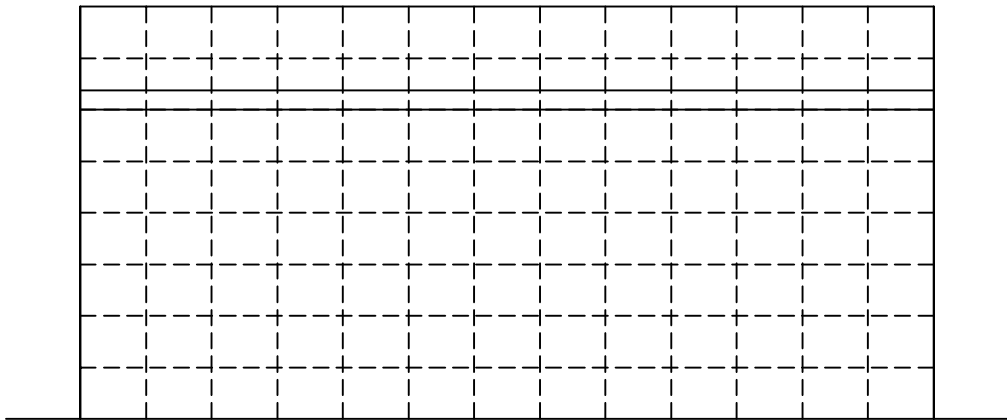
교대 손상현황도

ABUT 1, 2



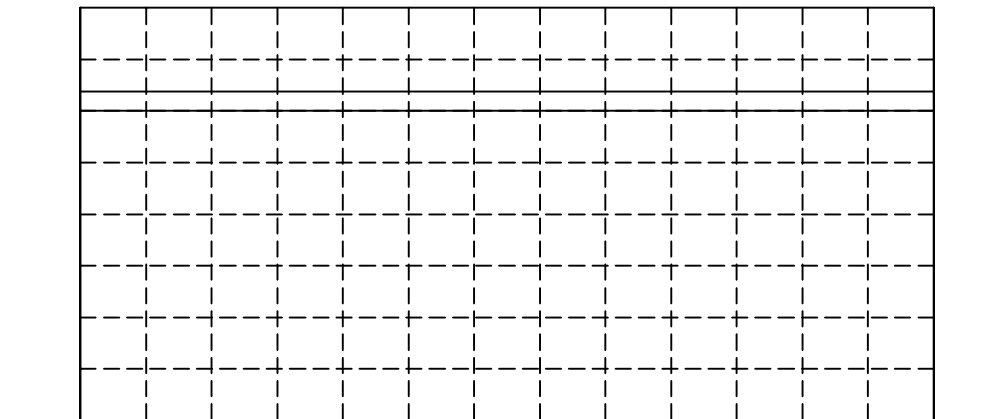
범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		토사퇴적
	들뜸		미세망상

- ABUT 1 -



<광대리 방향>

- ABUT 2 -

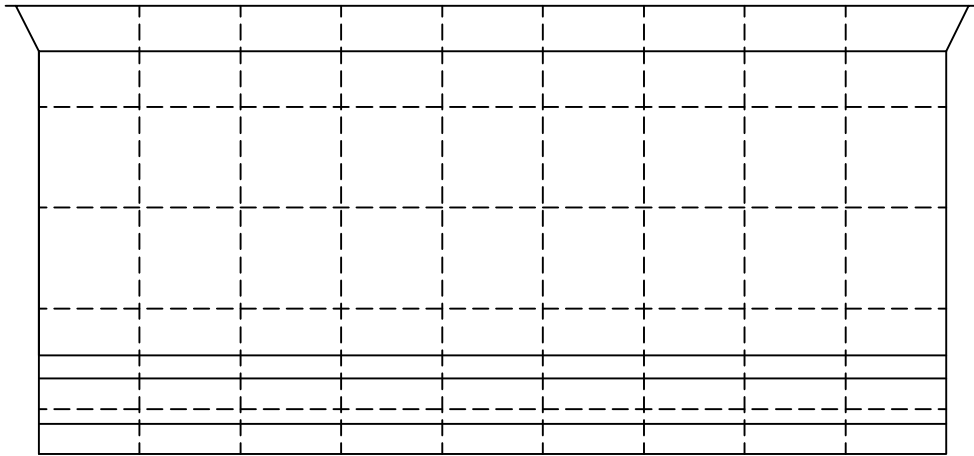
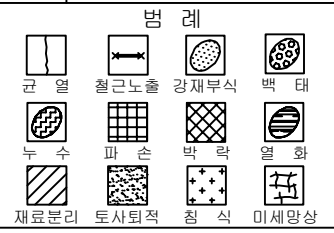
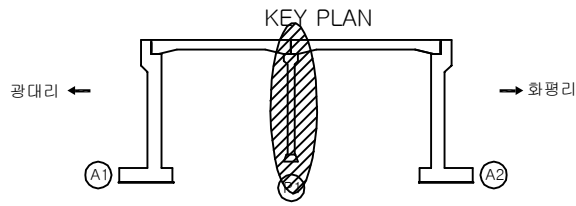


<화평리 방향>

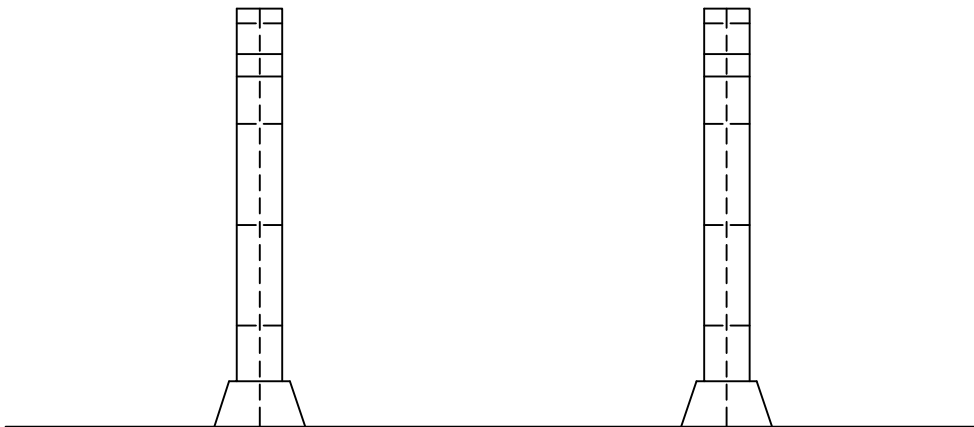
광 대 2 교

교각 손상현황도

PIER 1

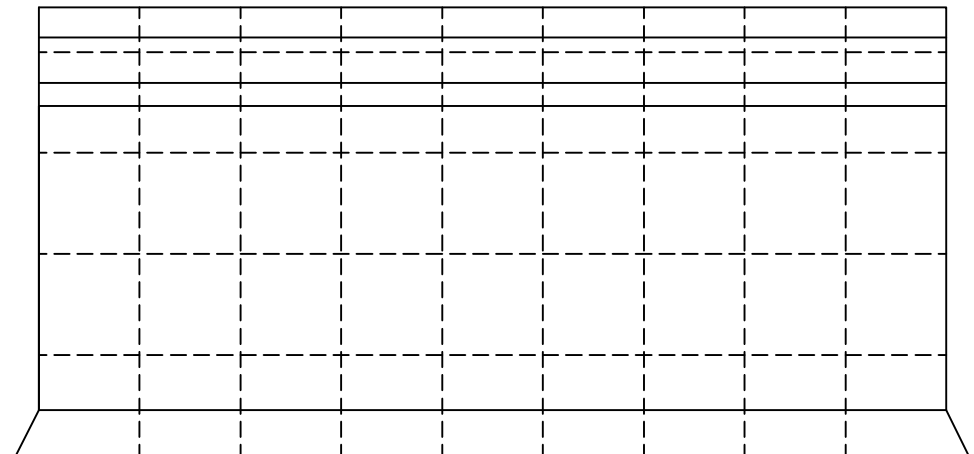


전면



좌측

우측



배면

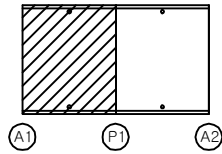
보 광 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

KEY PLAN

장흥리 ←



→ 하호리

범 례



균 열



철근노출



강재부식



백 데



누 수



파 손



박 락



열 화



재료분리



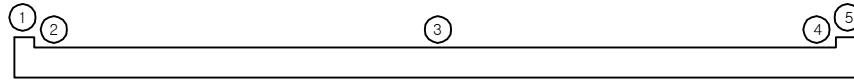
토사퇴적



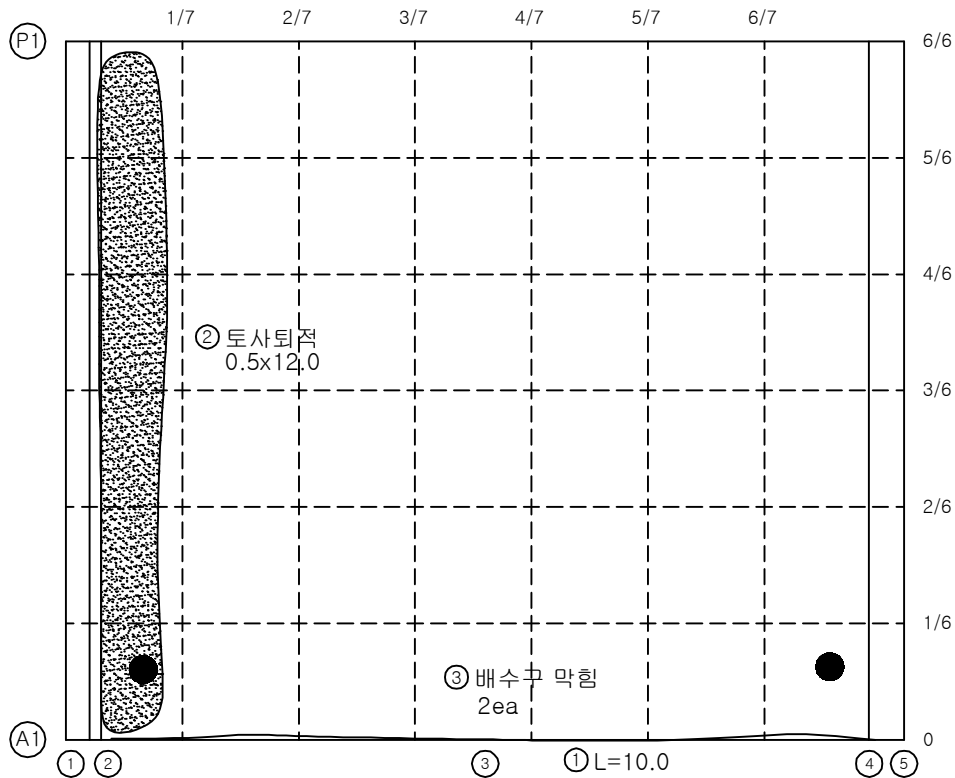
들 음



미세망상



하호리



장흥리

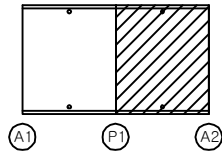
보 광 교

바닥판 상면 손상현황도

P1 ~ A2(S2)

KEY PLAN

장흥리 ←



→ 하호리

범 례



콘 열



철근노출



강재부식



백 데



누 수



파 손



박 락



열 화



재료분리



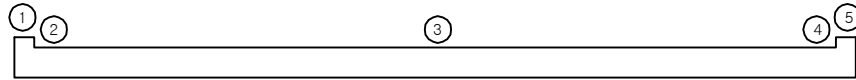
토사퇴적



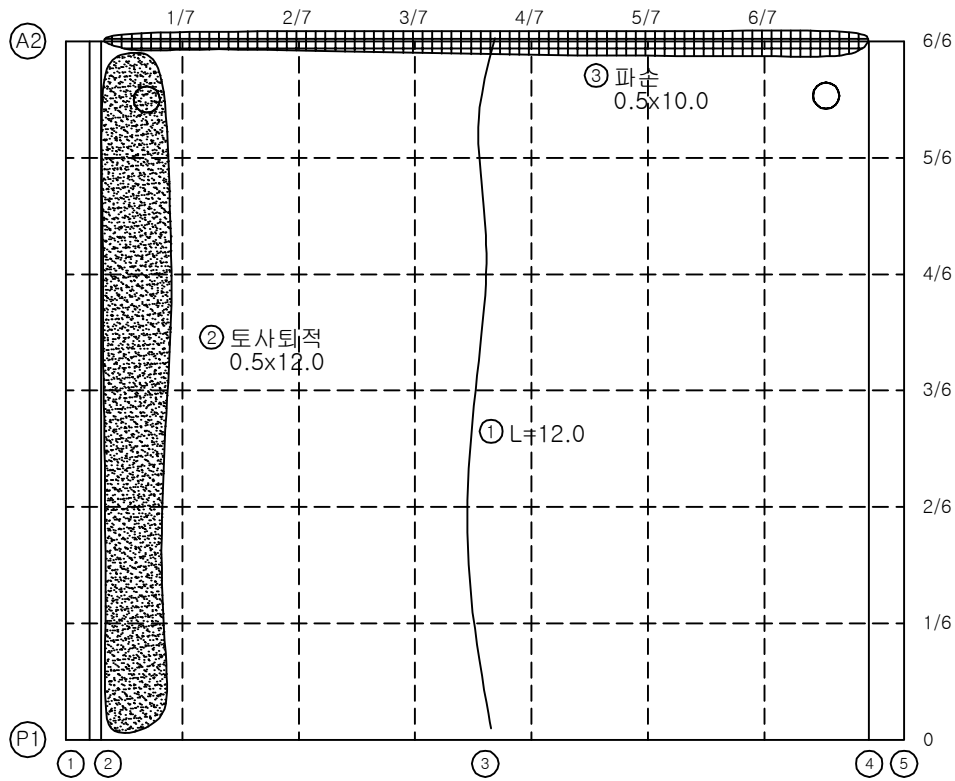
들 움



미세망상



하호리



장흥리

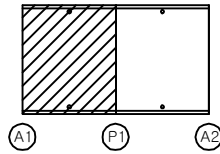
보 광 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

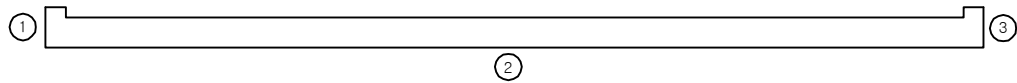
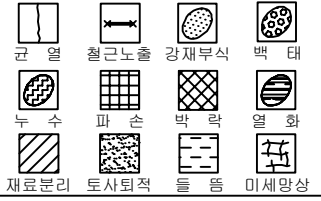
KEY PLAN

장흥리 ←

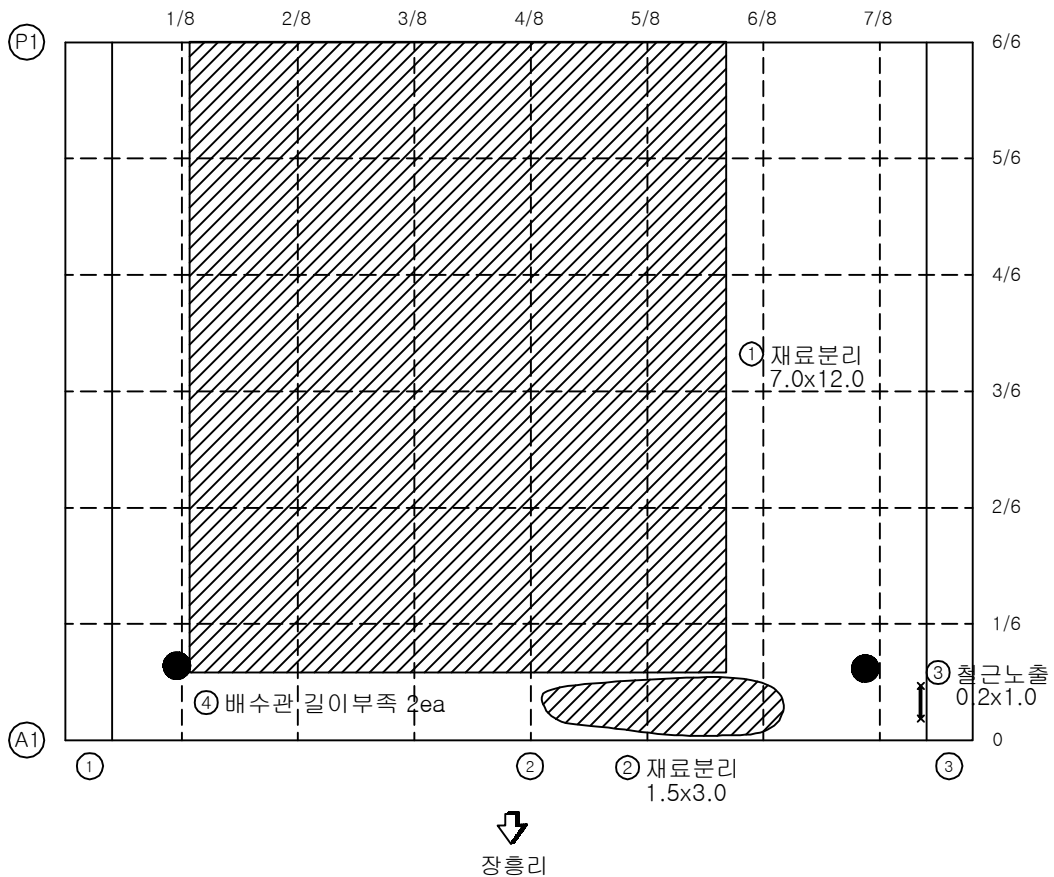


→ 하호리

범례



하호리



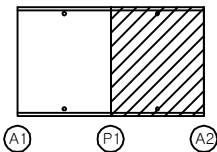
보 광 교

바닥판 하면 손상현황도

P1 ~ A2(S2)

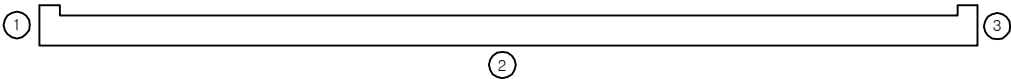
KEY PLAN

장흥리 ←

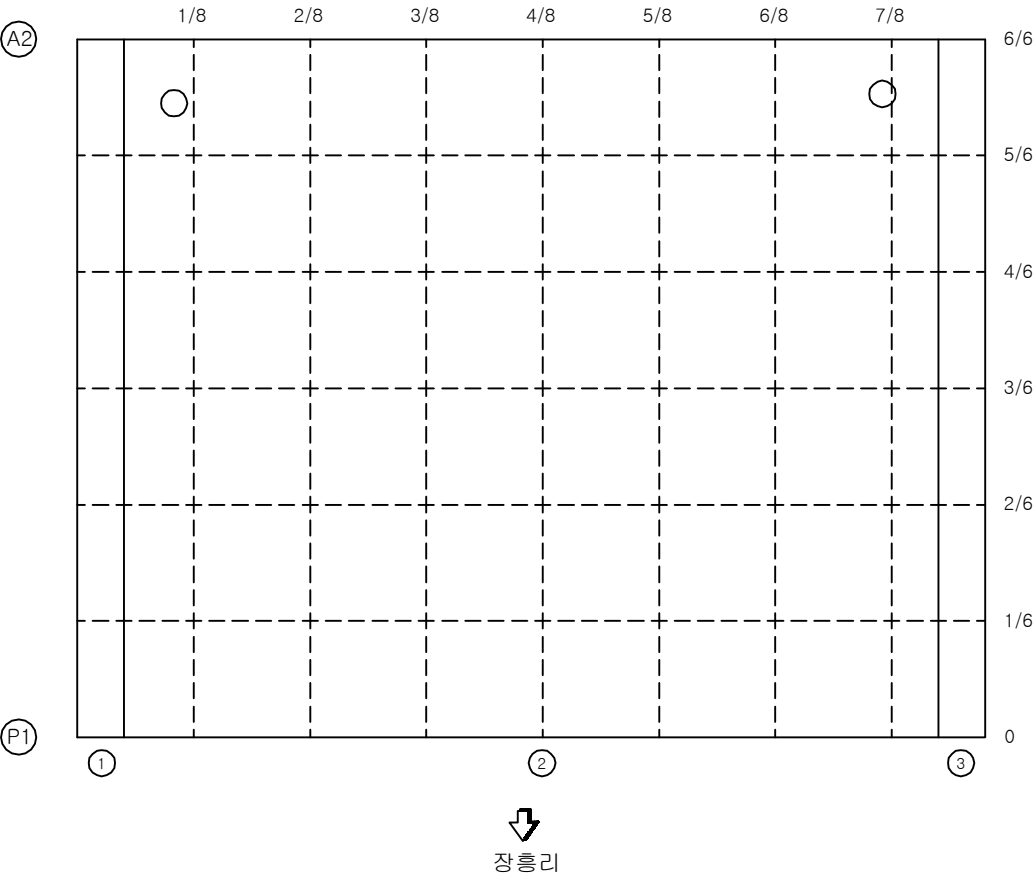


→ 하호리

범례			
균열	철근노출	강재부식	백태
누수	파손	벽락	열화
재료분리	토사퇴적	들뜸	미세망상



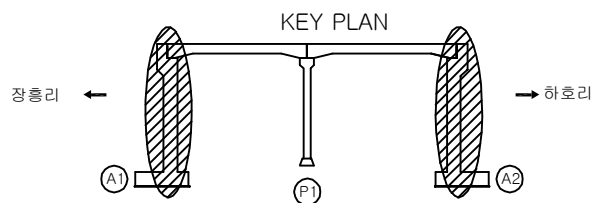
하호리
↑



보 광 교

교대 손상현황도

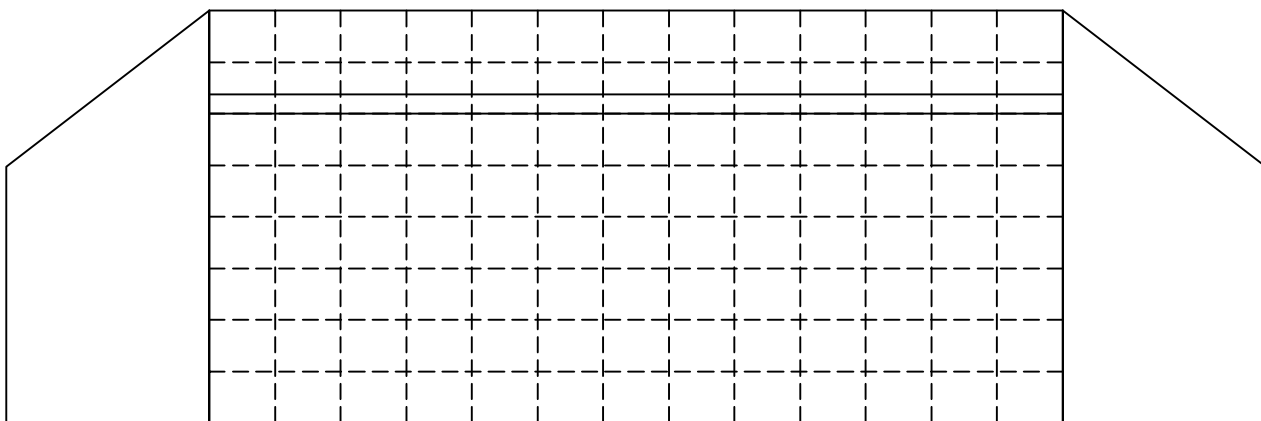
ABUT 1, 2



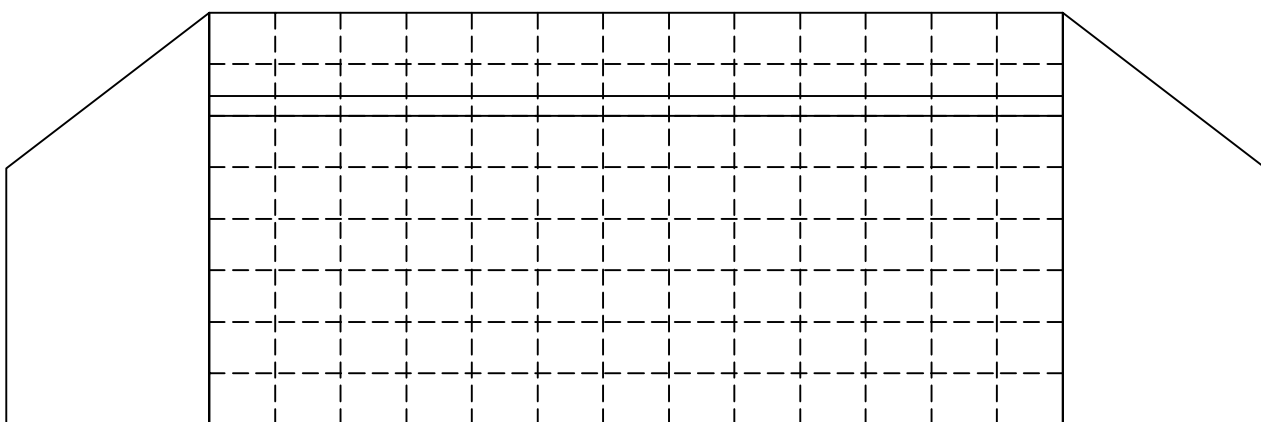
범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상

- ABUT 1 -



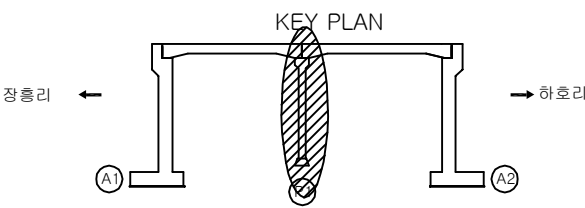
- ABUT 2 -



보 광 교

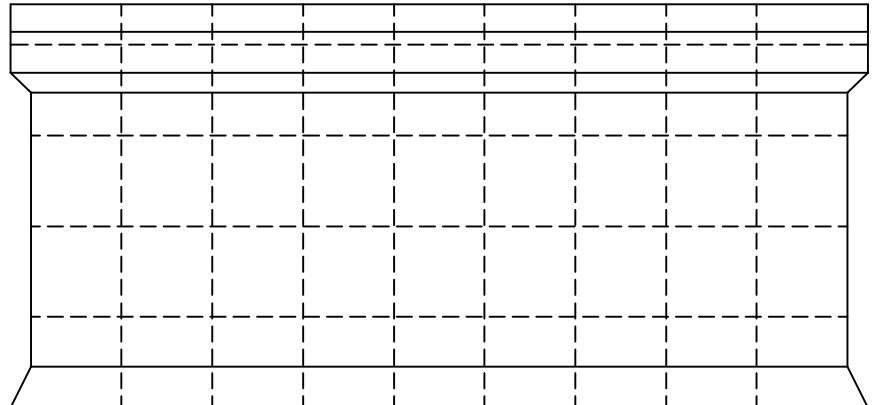
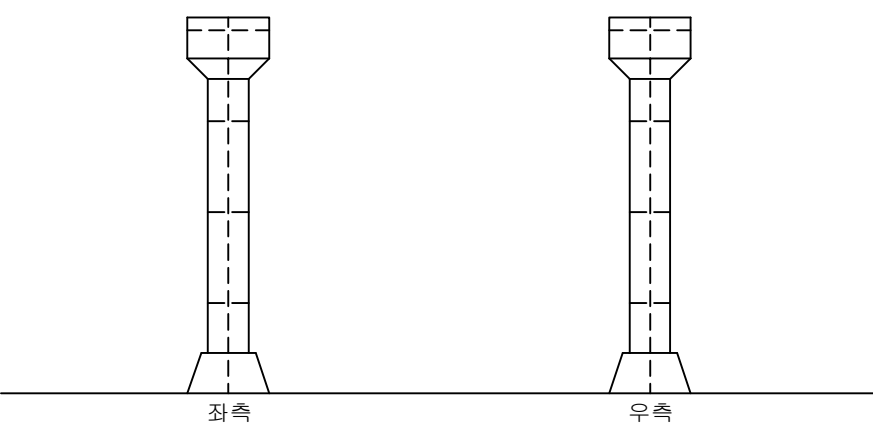
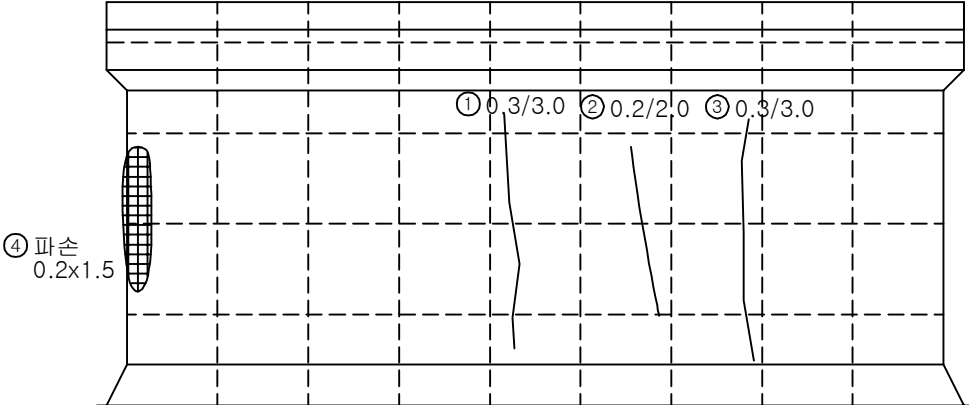
교각 손상현황도

PIER 1



범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상



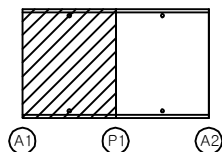
고 촌 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

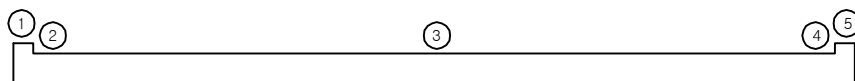
KEY PLAN

상품리 ←

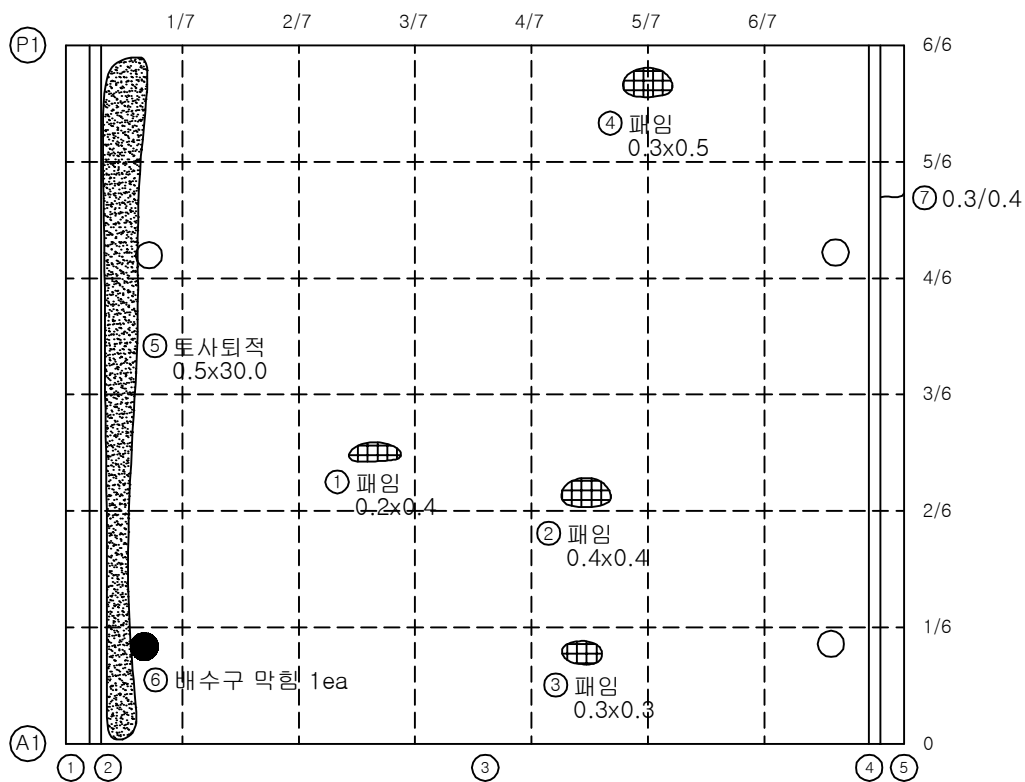


→ 백자리

범 례			
균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



백자리



상품리

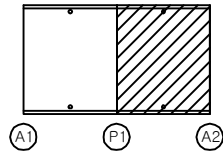
고 촌 교

바닥판 상면 손상현황도

P1 ~ A2(S2)

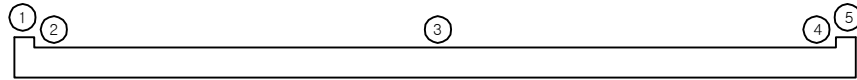
KEY PLAN

상품리 ←

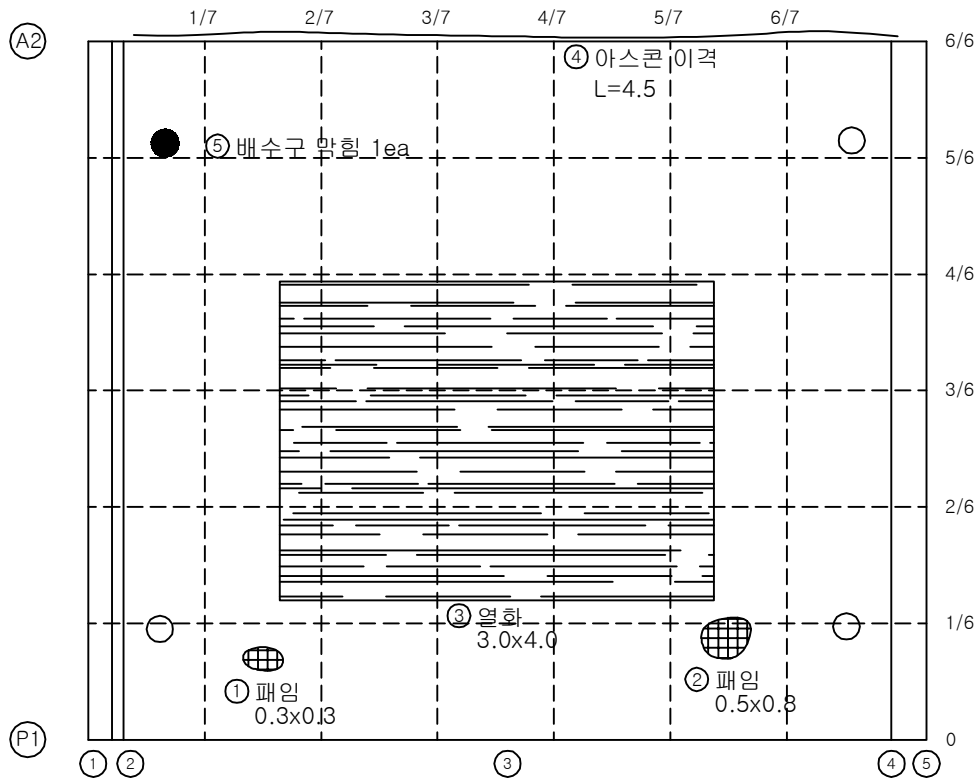


→ 백자리

범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		토사퇴적
	박락		열화
	미세망상		



백자리



상품리

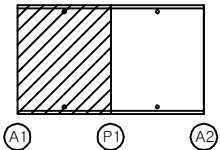
고 촌 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

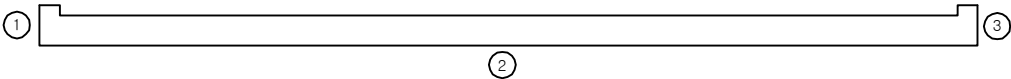
KEY PLAN

상품리 ←

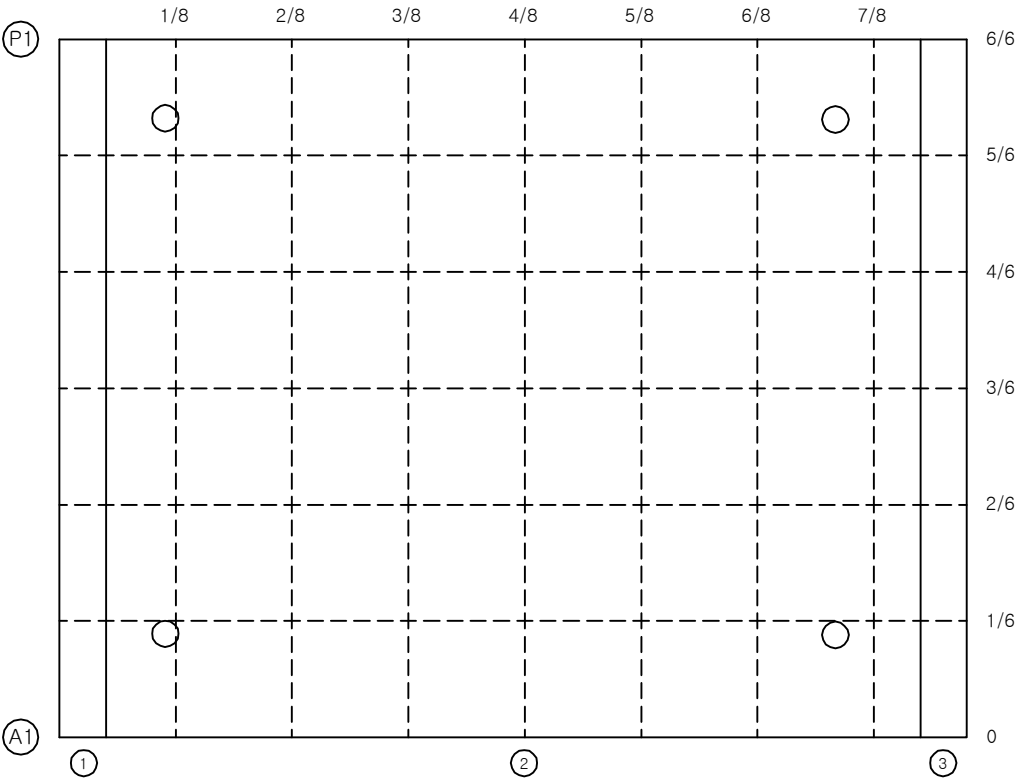


→ 백자리

범 례			
균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



백자리
↑



↓
상품리

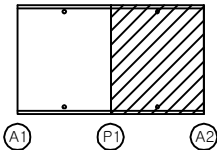
고 촌 교

바닥판 하면 손상현황도

P1 ~ A2(S2)

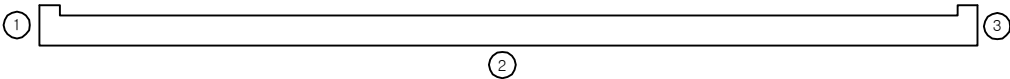
KEY PLAN

상품리 ←

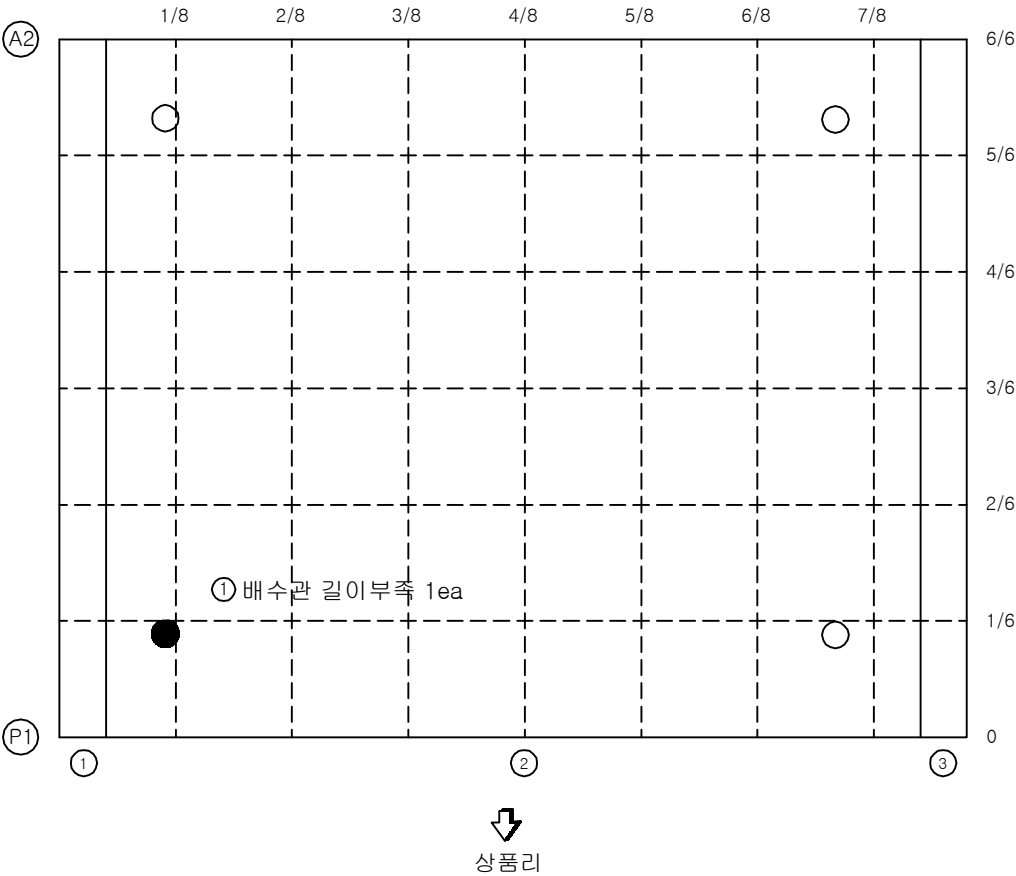


→ 백자리

범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		토사퇴적
	돌움		미세망상



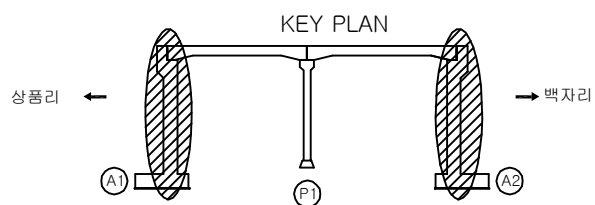
백자리
↑



고 촌 교

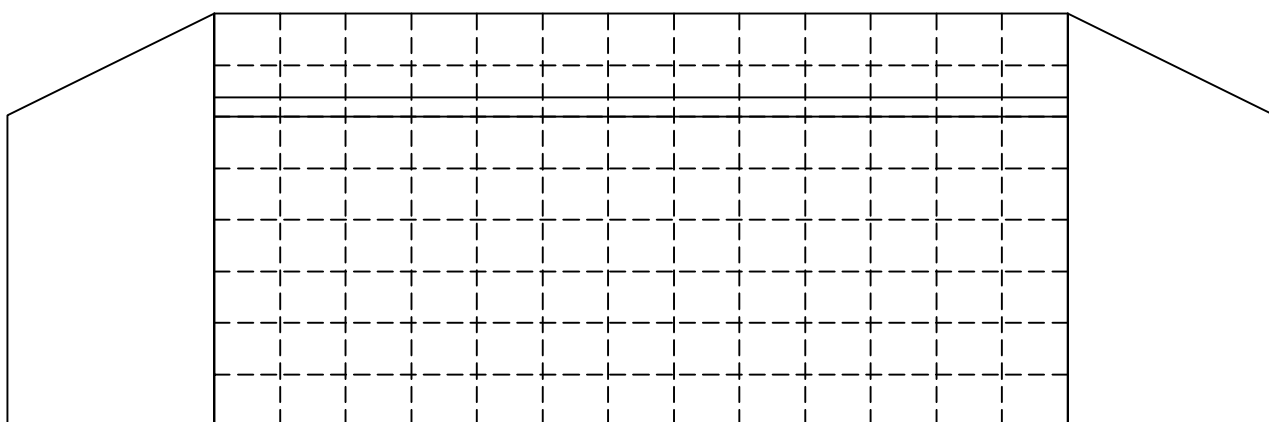
교대 손상현황도

ABUT 1, 2

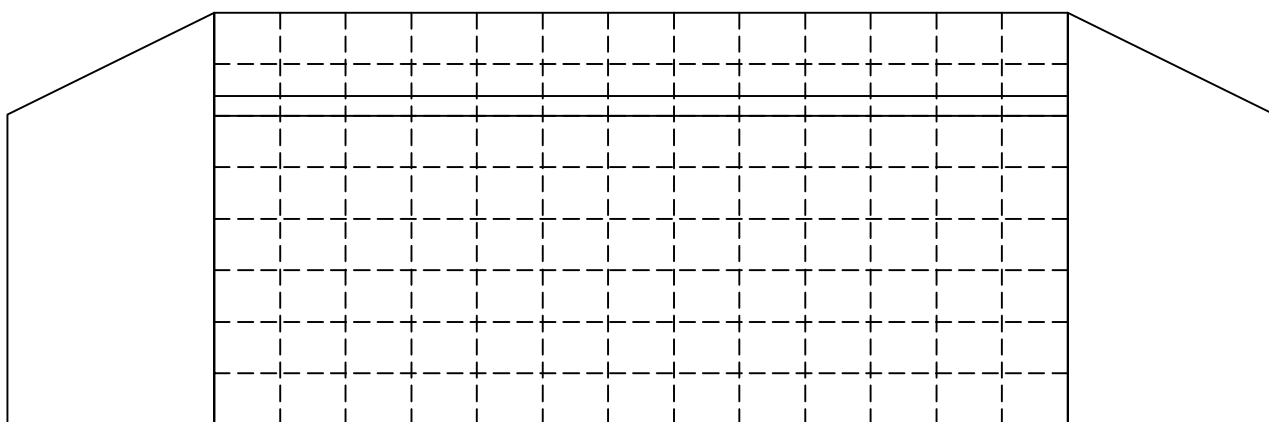


범례			
	균열		철근노출
	강재부식		백태
	누수		박락
	열화		열화
	미세망상		미세망상

- ABUT 1 -



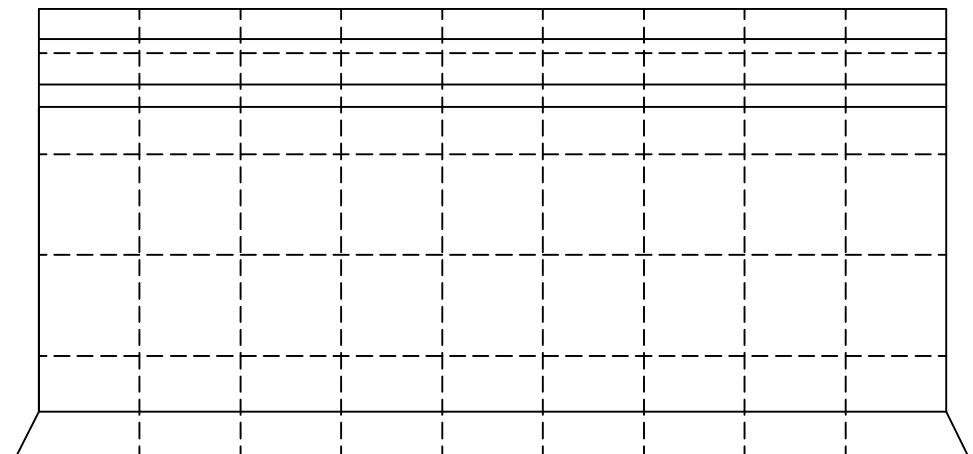
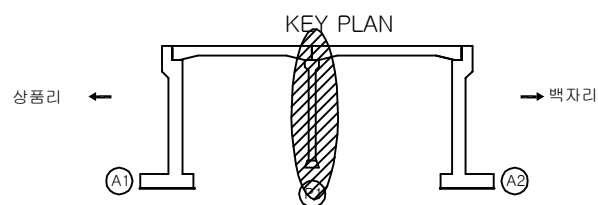
- ABUT 2 -



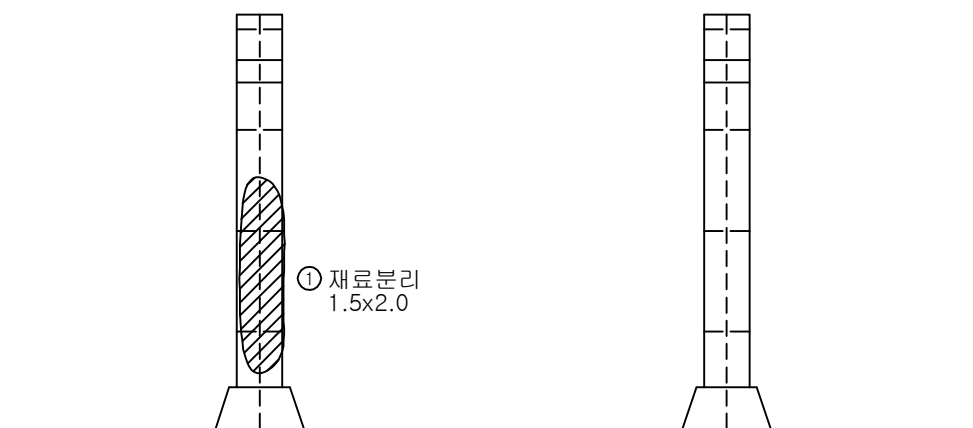
고 촌 교

교각 손상현황도

PIER 1

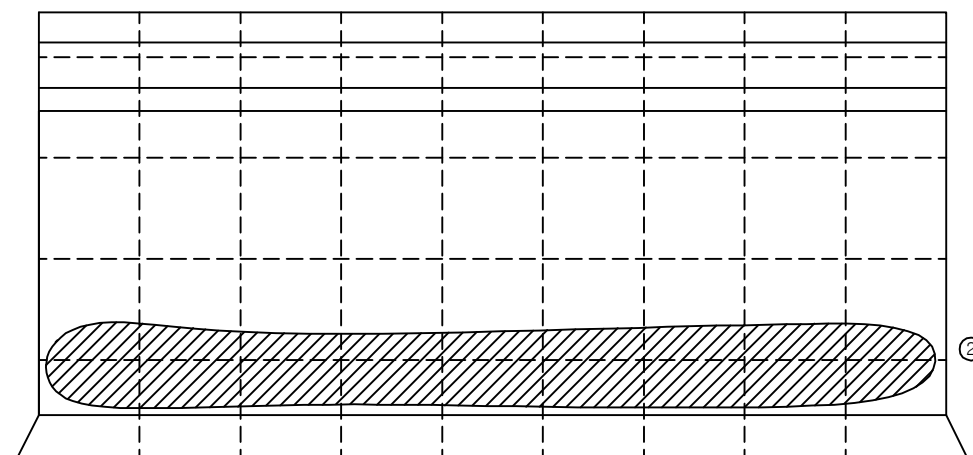


전면



좌측

우측



배면

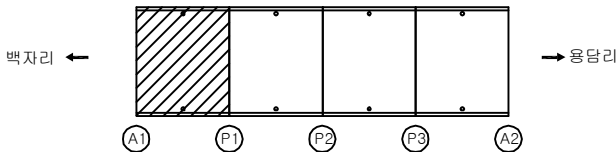
② 재료분리
1.0x4.0

아랫담교

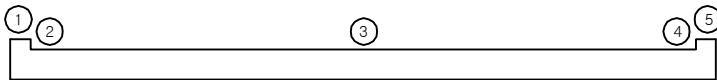
바닥판 상면 손상현황도

A1 ~ P1(S1)

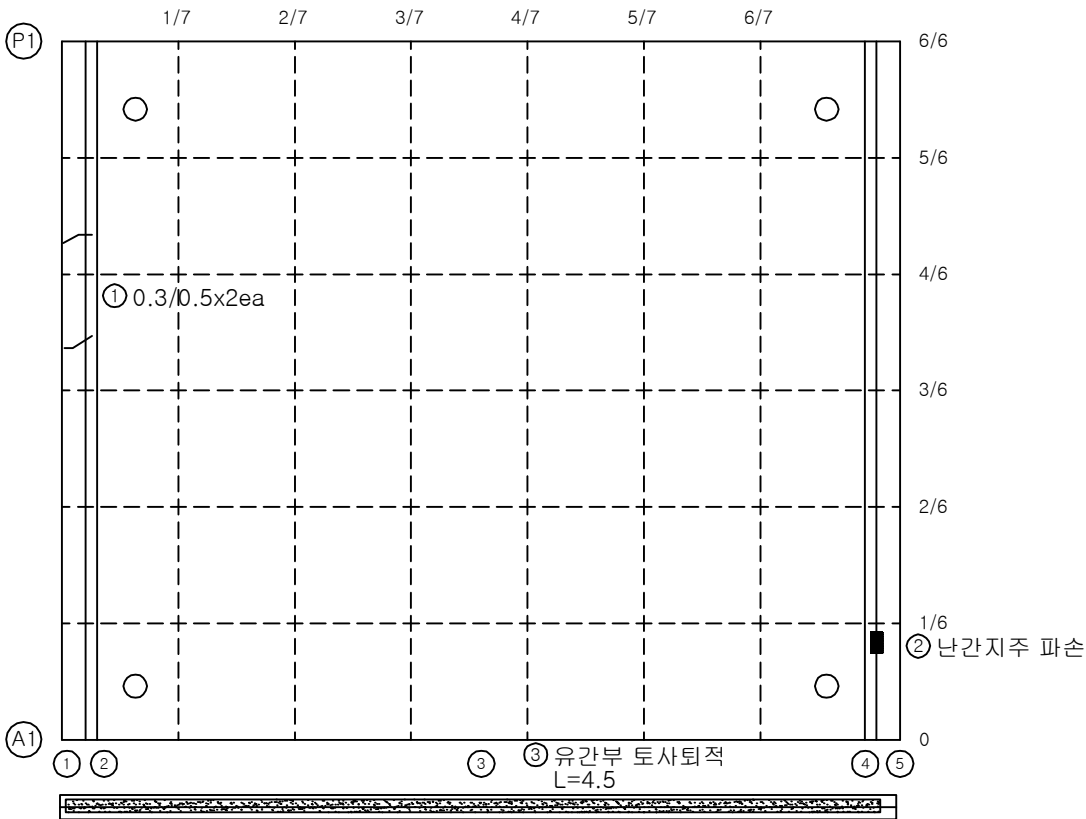
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



용담리



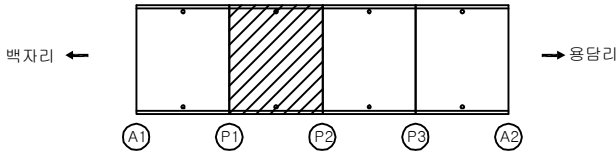
백자리

아랫담교

바닥판 상면 손상현황도

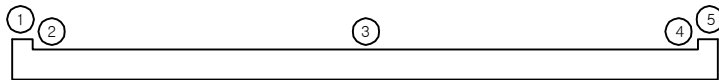
P1 ~ P2(S2)

KEY PLAN

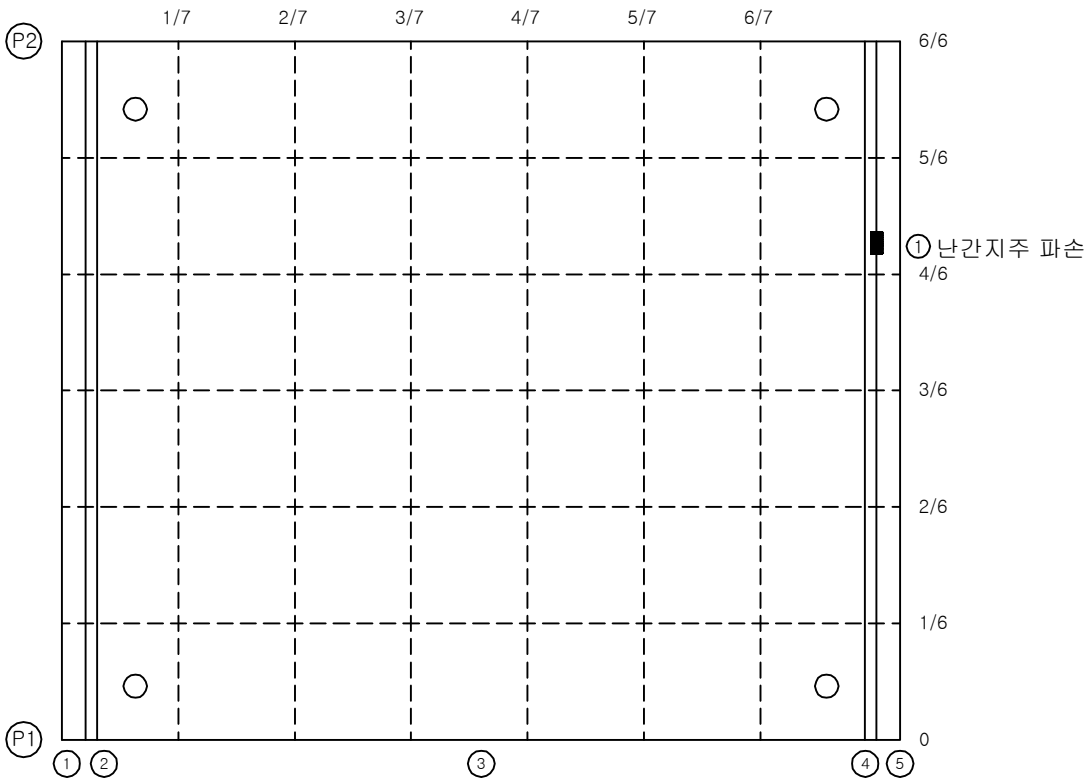


범례

콘 열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



용담리



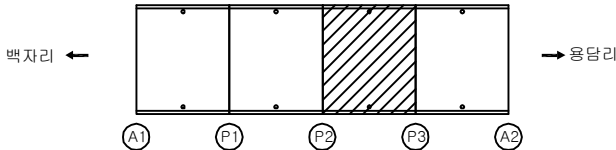
백자리

아랫담교

바닥판 상면 손상현황도

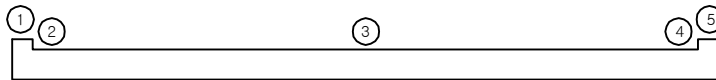
P2 ~ P3(S3)

KEY PLAN

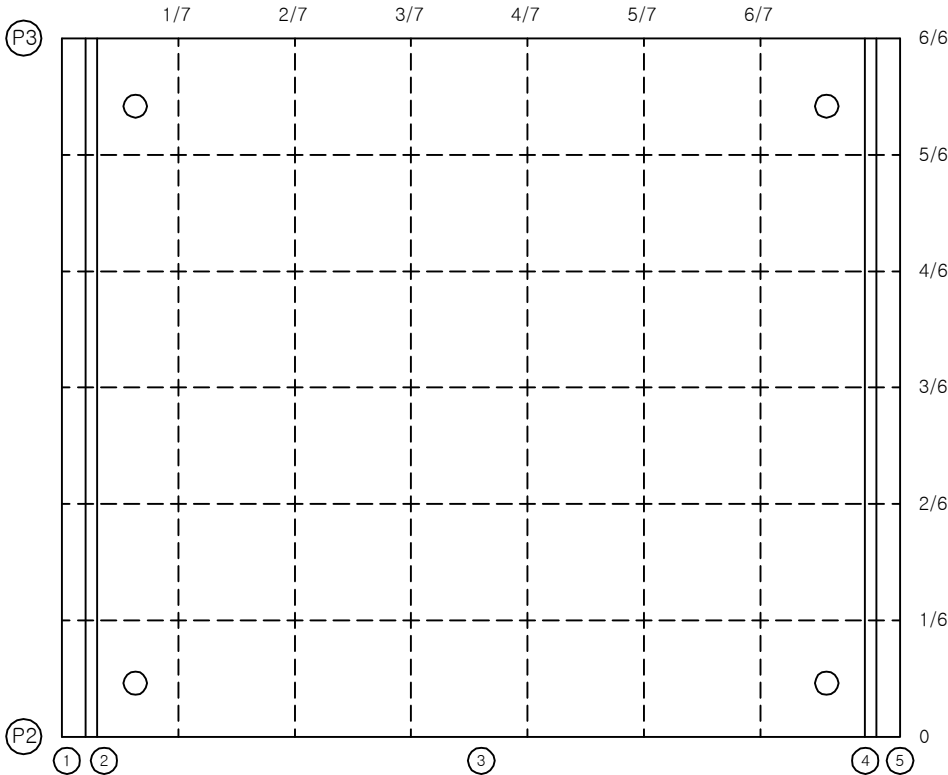


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



용담리



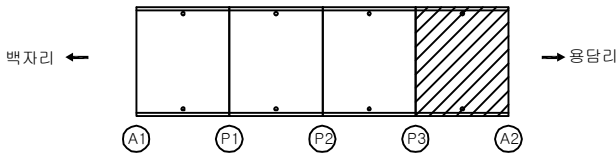
백자리

아랫담교

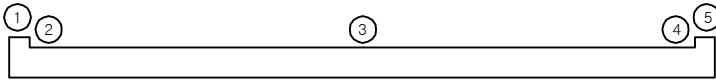
바닥판 상면 손상현황도

P3 ~ A2(S4)

KEY PLAN



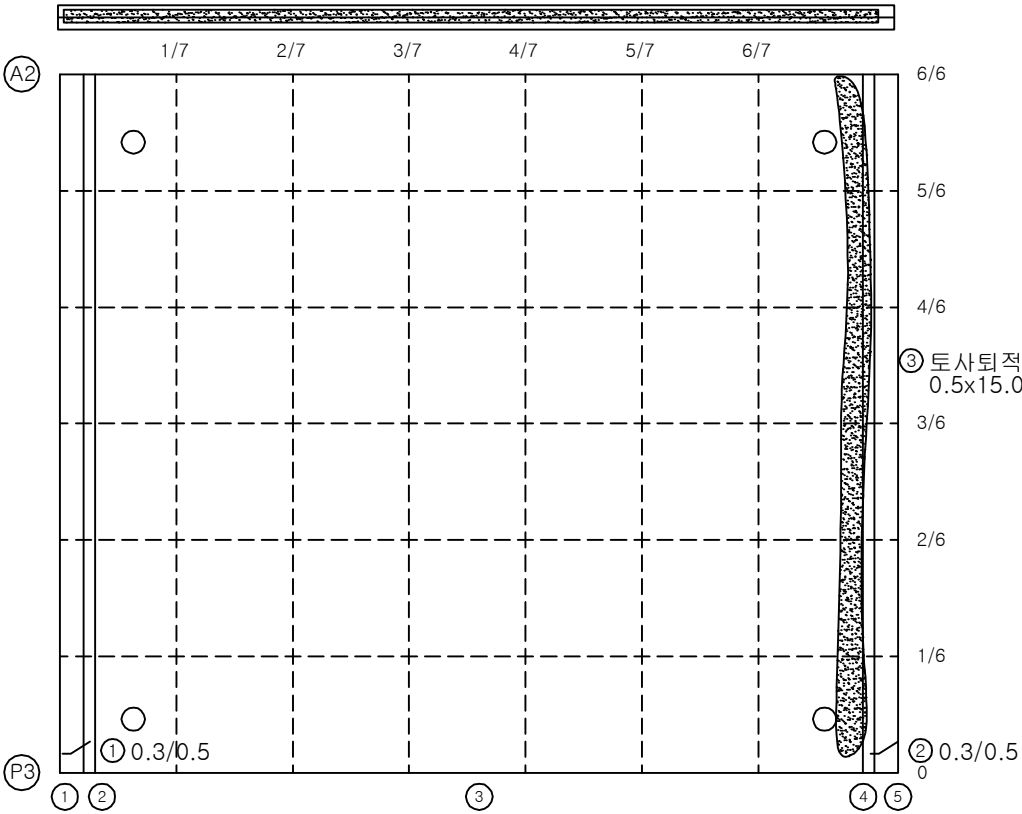
범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		박락
	토사퇴적		열화
	돌출		미세망상



용담리



④ 유간부 토사퇴적
L=4.5



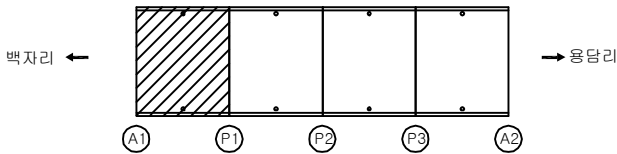
백자리

아랫담교

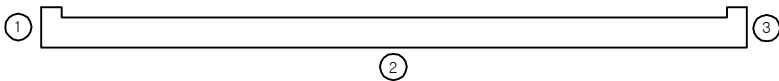
바닥판 하면 손상현황도

A1 ~ P1(S1)

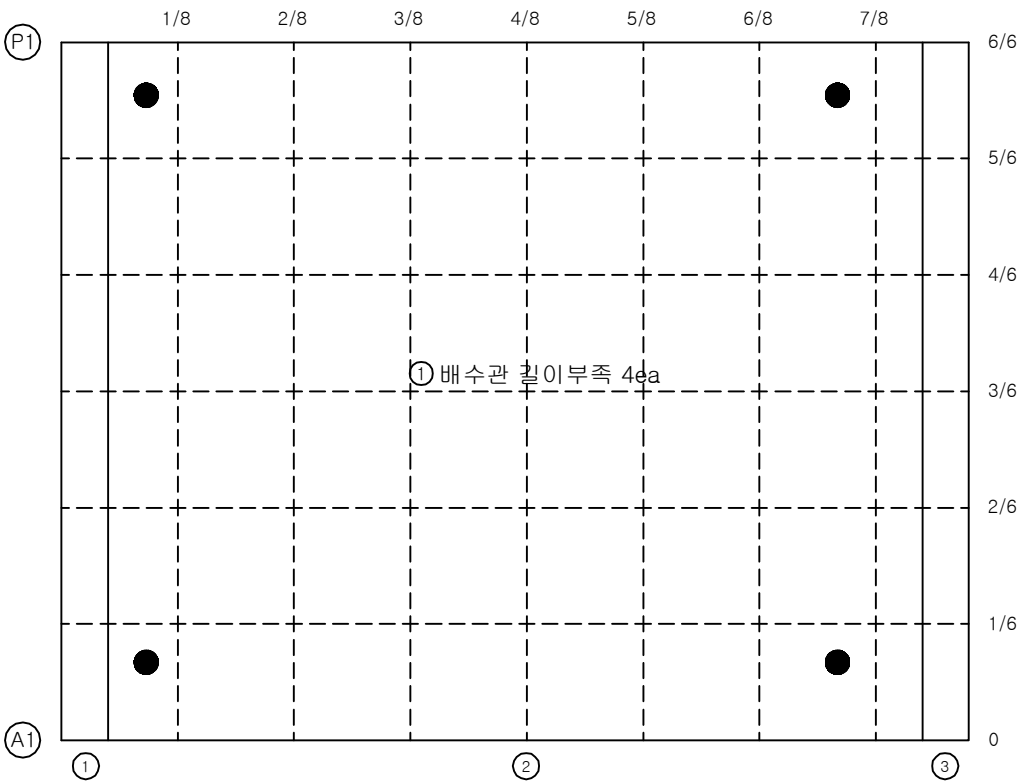
KEY PLAN



범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		토사퇴적
	녹흔		미세망상



용담리
↑



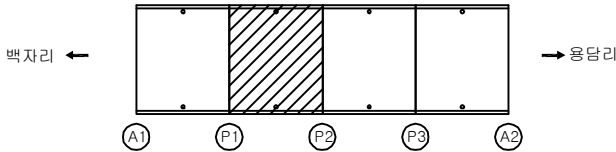
↓
백자리

아랫담교

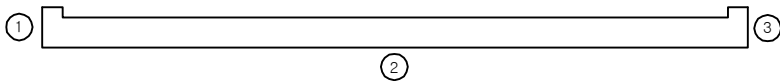
바닥판 하면 손상현황도

P1 ~ P2(S2)

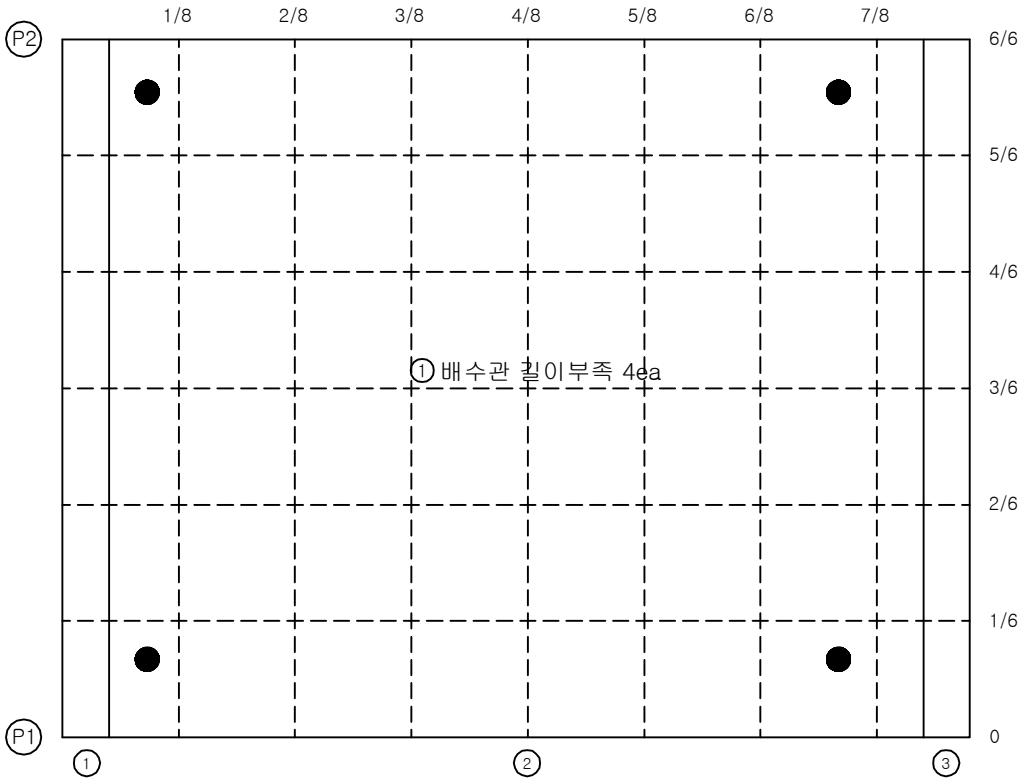
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



용담리
↑



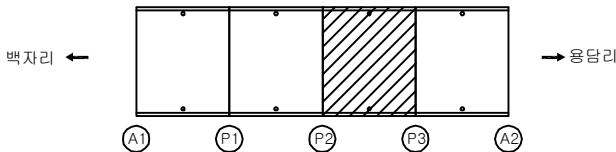
↓
백자리

아랫담교

바닥판 하면 손상현황도

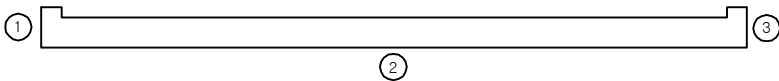
P2 ~ P3(S3)

KEY PLAN

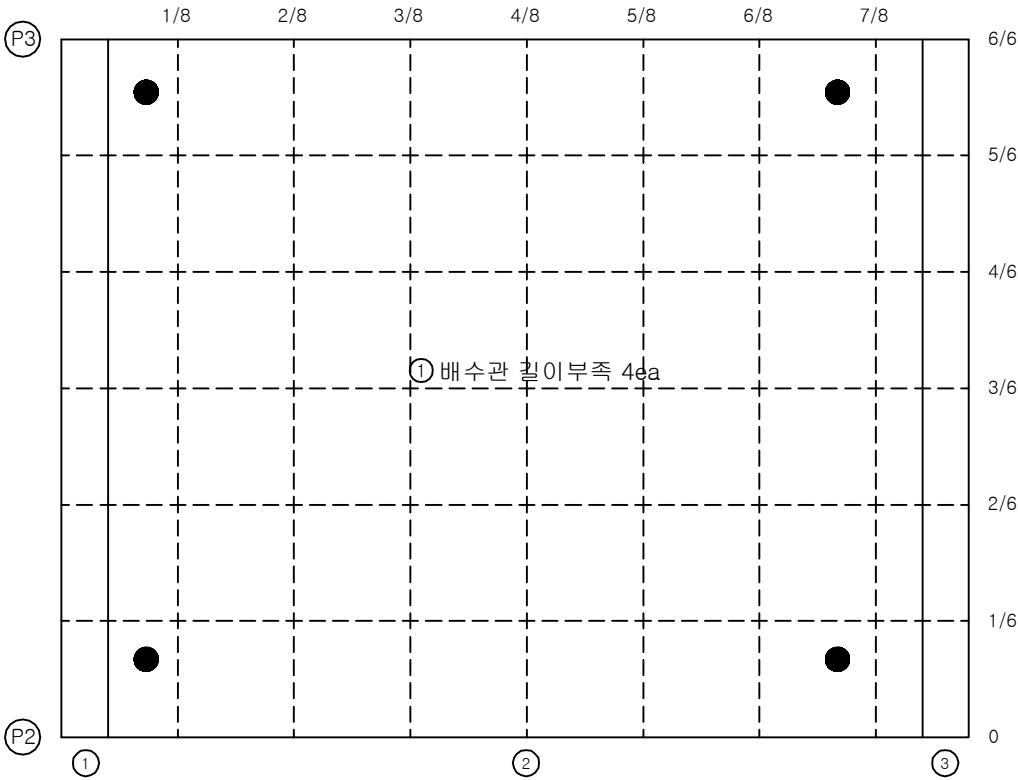


범례

균열	철근노출	강재부식	백대
누수	파손	박락	열화
재료분리	토사퇴적	돌움	미세망상



용담리
↑



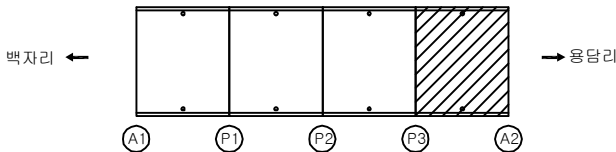
↓
백자리

아랫담교

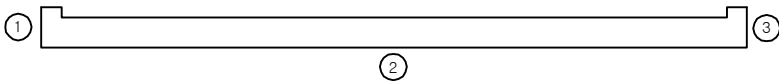
바닥판 하면 손상현황도

P3 ~ A2(S4)

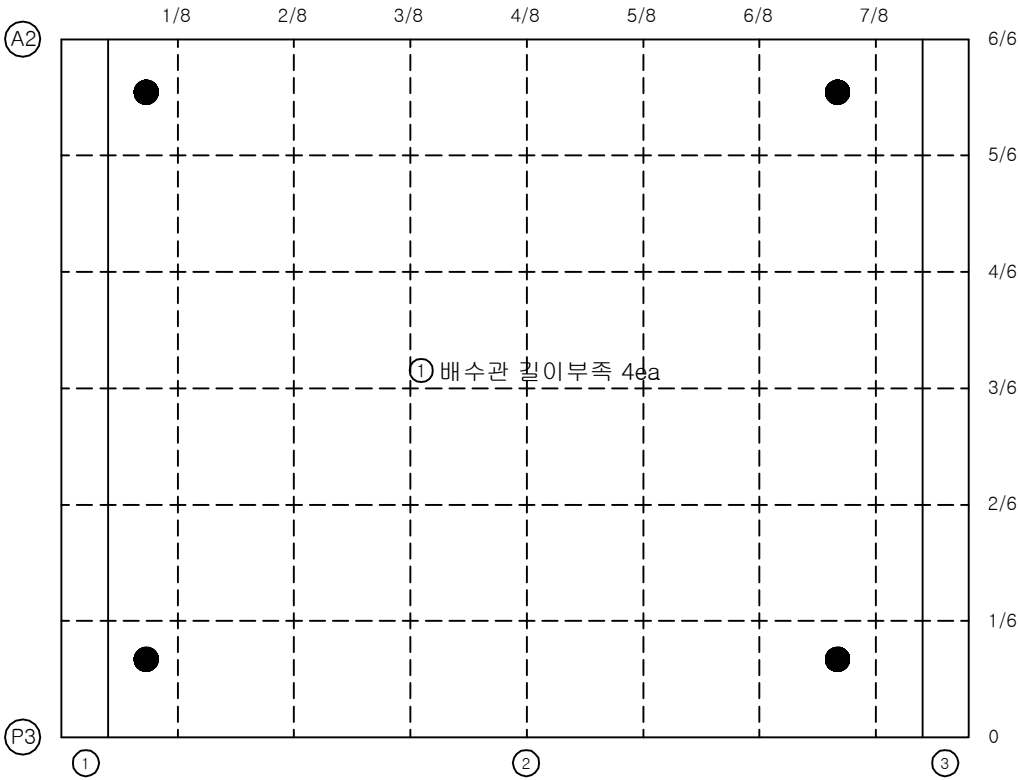
KEY PLAN



범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	박락		열화
	재료분리		토사퇴적
	돌출		미세망상



용담리
↑

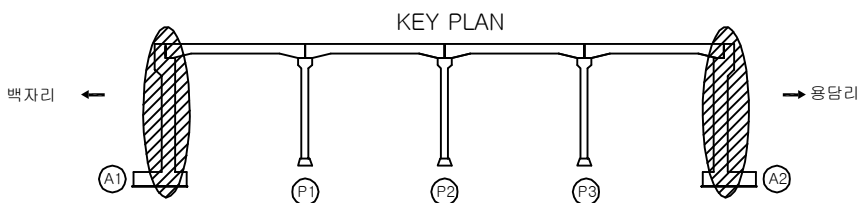


↓
백자리

아랫담교

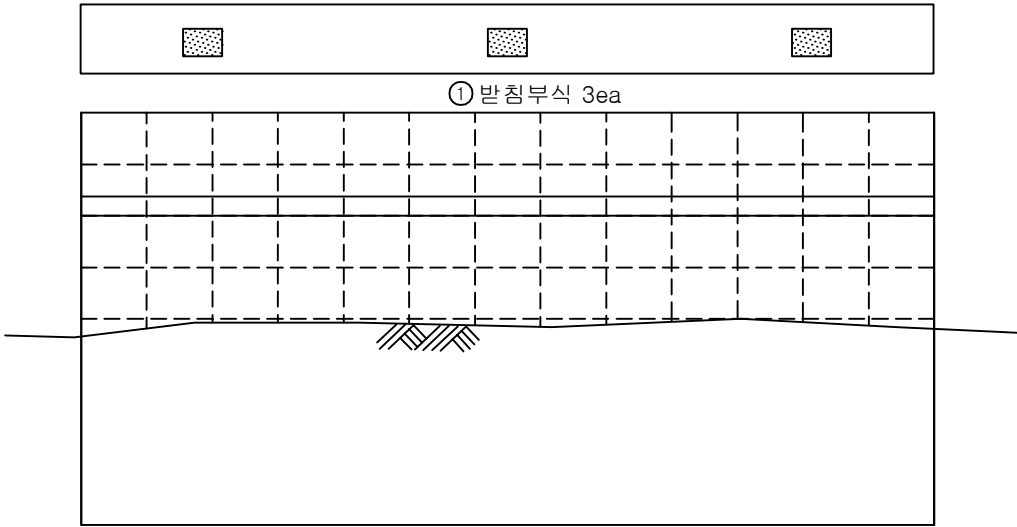
교대 손상현황도

ABUT 1, 2

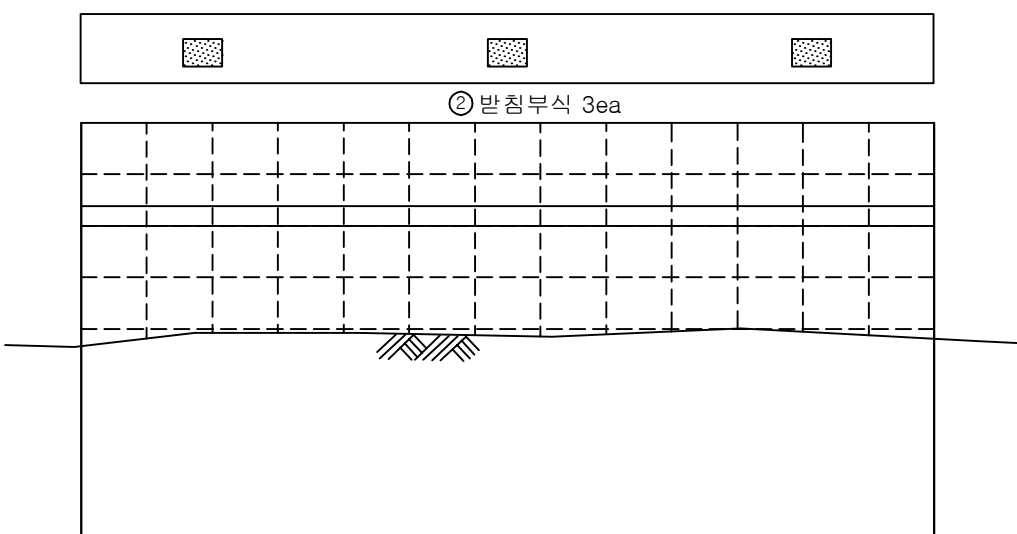


범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상

- ABUT 1 -



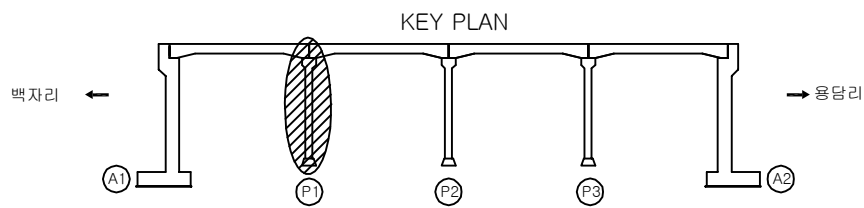
- ABUT 2 -



아랫담교

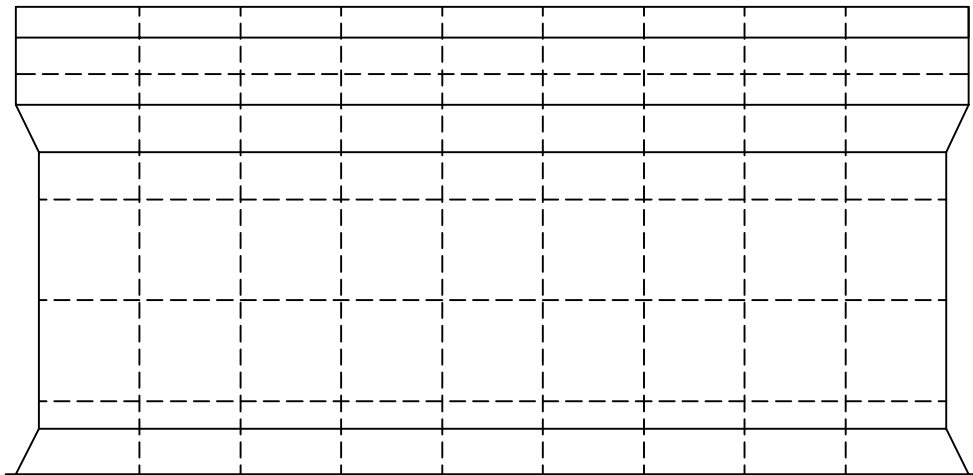
교각 손상현황도

PIER 1

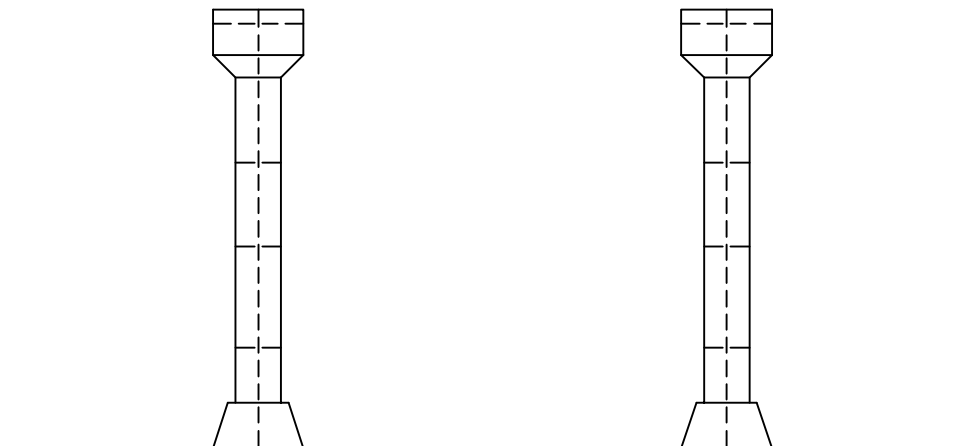


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

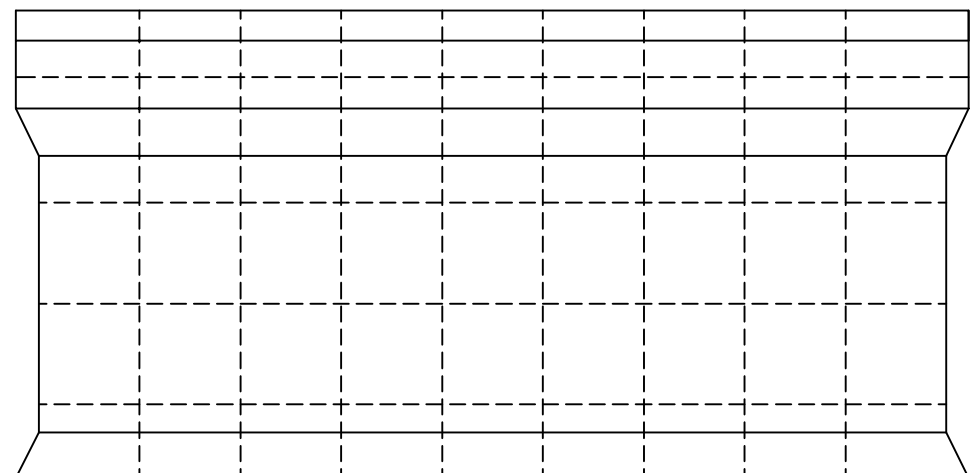


전면



좌측

우측

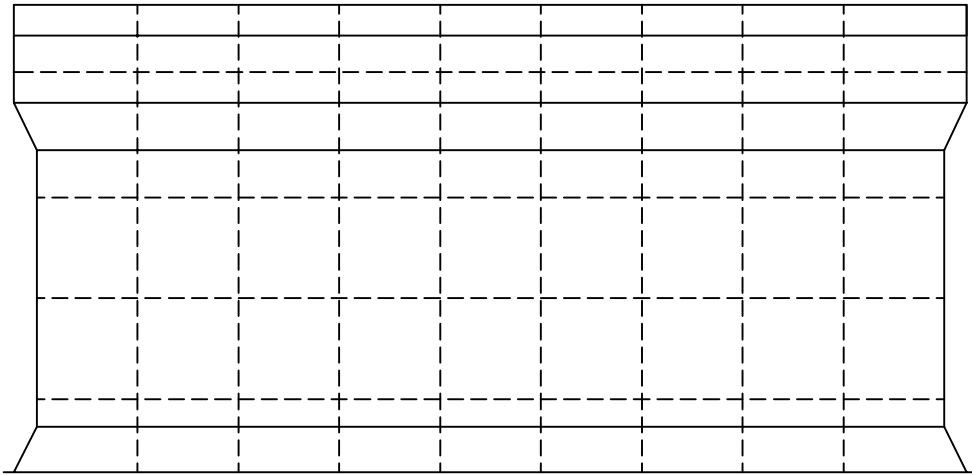
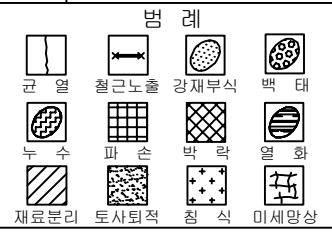
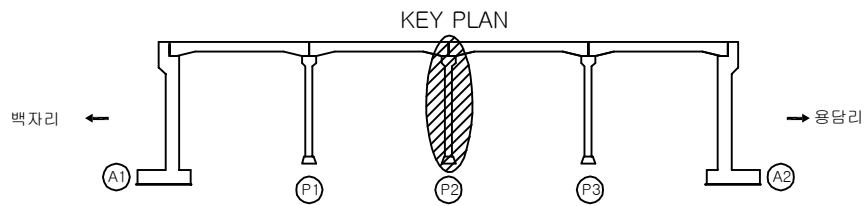


배면

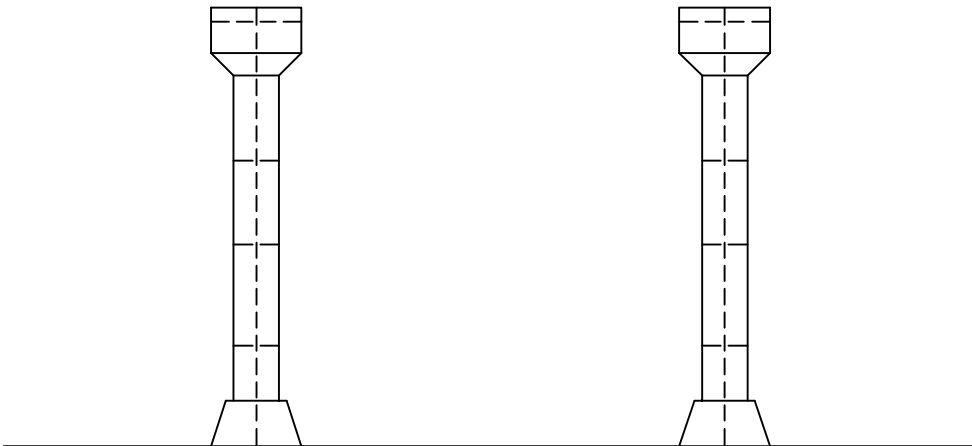
아랫담교

교각 손상현황도

PIER 2

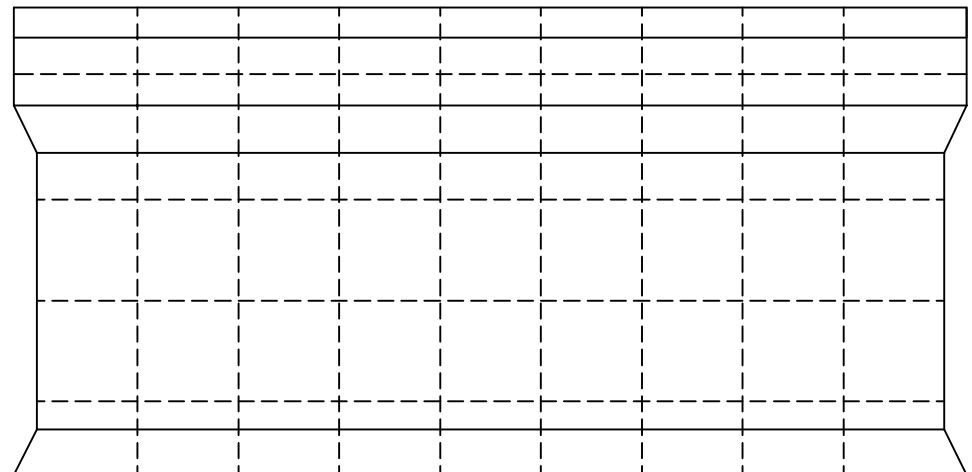


전면



좌측

우측

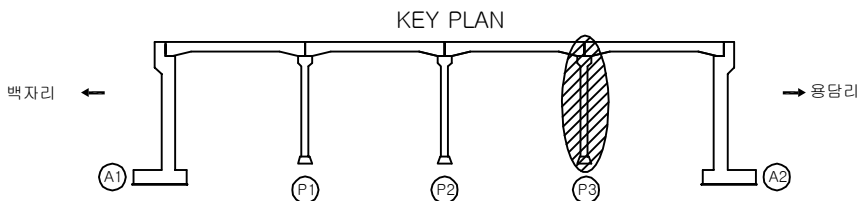


배면

아랫담교

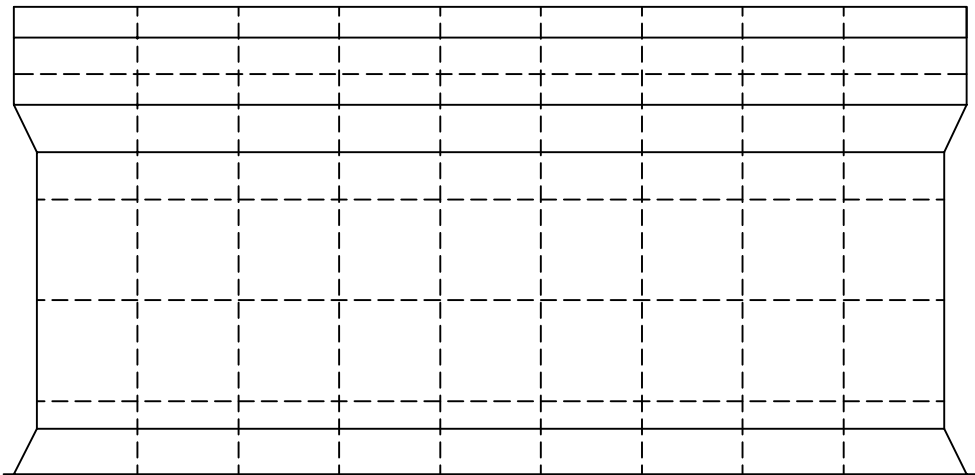
교각 손상현황도

PIER 3

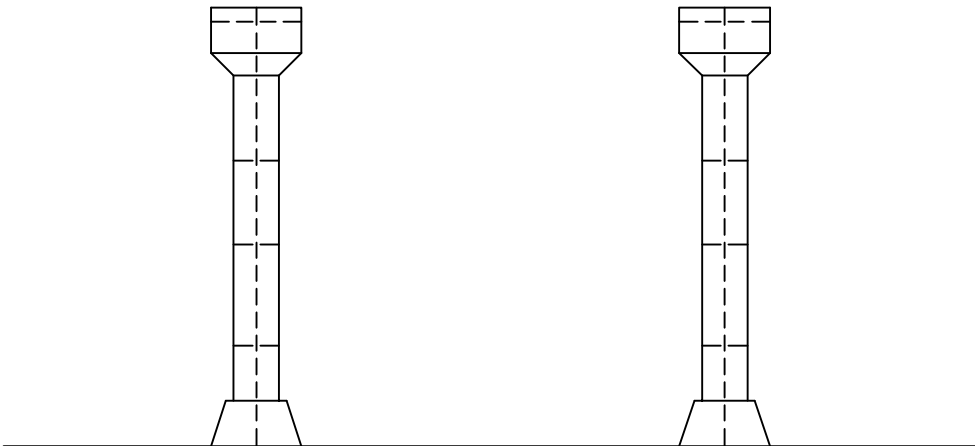


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

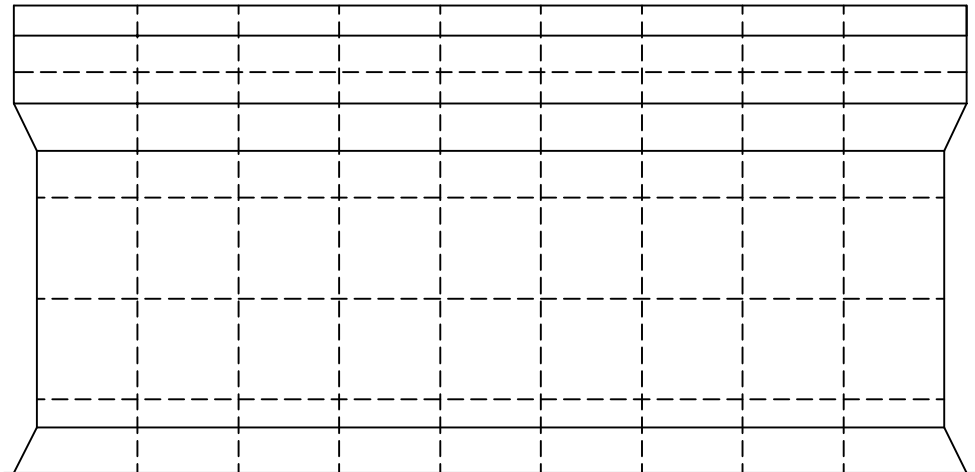


전면



좌측

우측



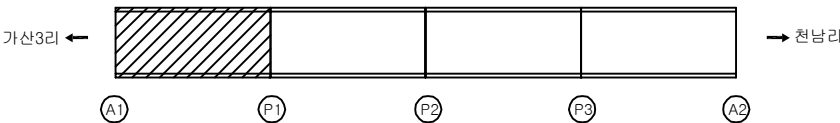
배면

천 남 1 교

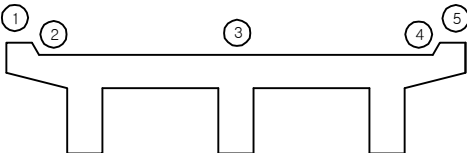
바닥판 상면 손상현황도

A1 ~ P1(S1)

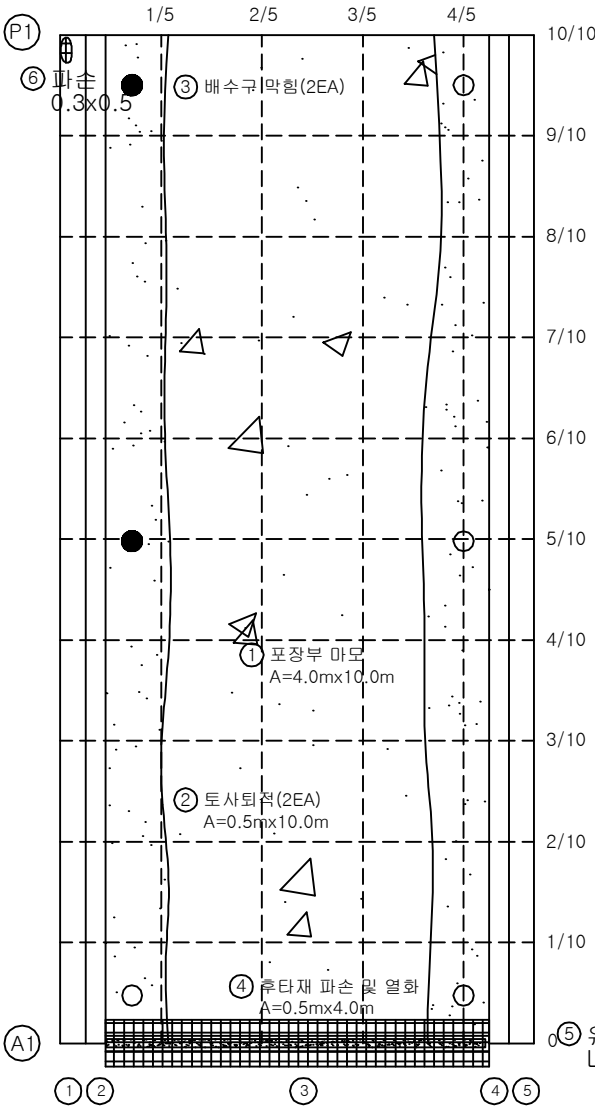
KEY PLAN



범례



천남리



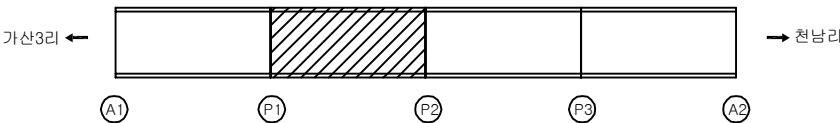
가산3리

천 남 1 교

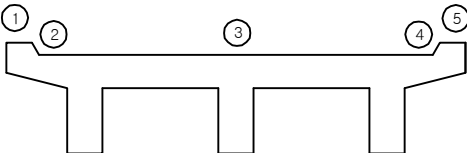
바닥판 상면 손상현황도

P1 ~ P2(S2)

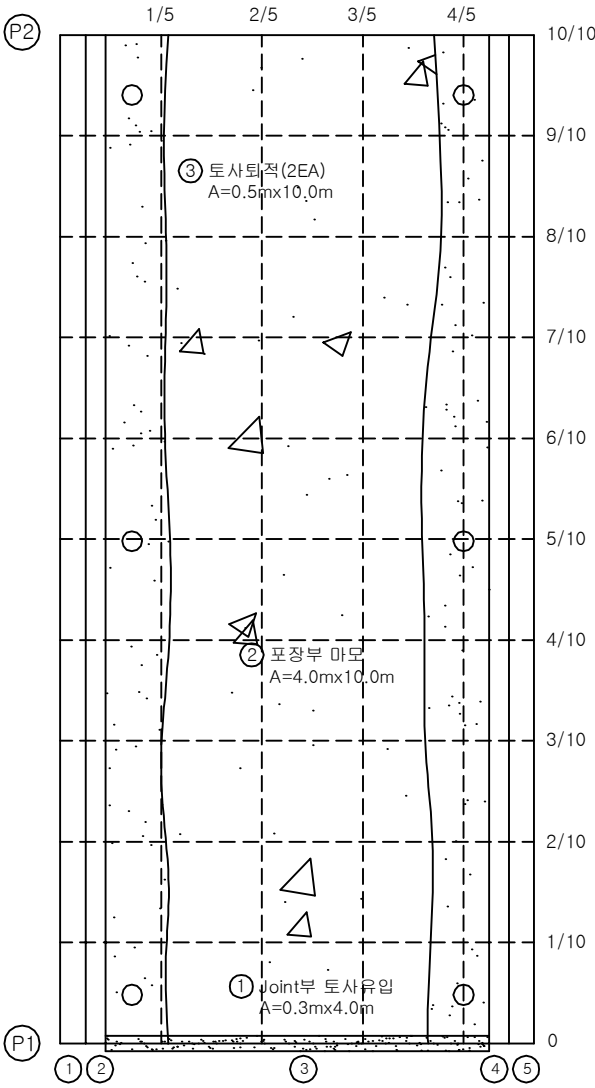
KEY PLAN



범례		



천남리



가산3리

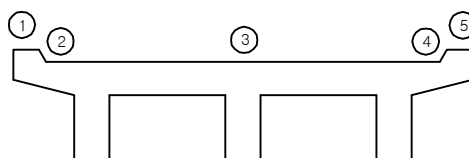
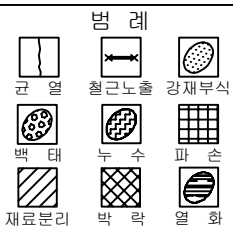
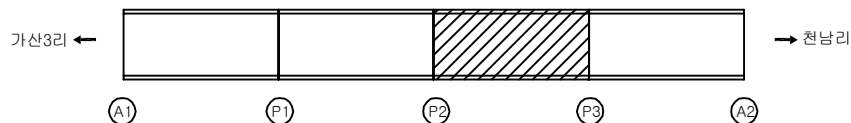


천 남 1 교

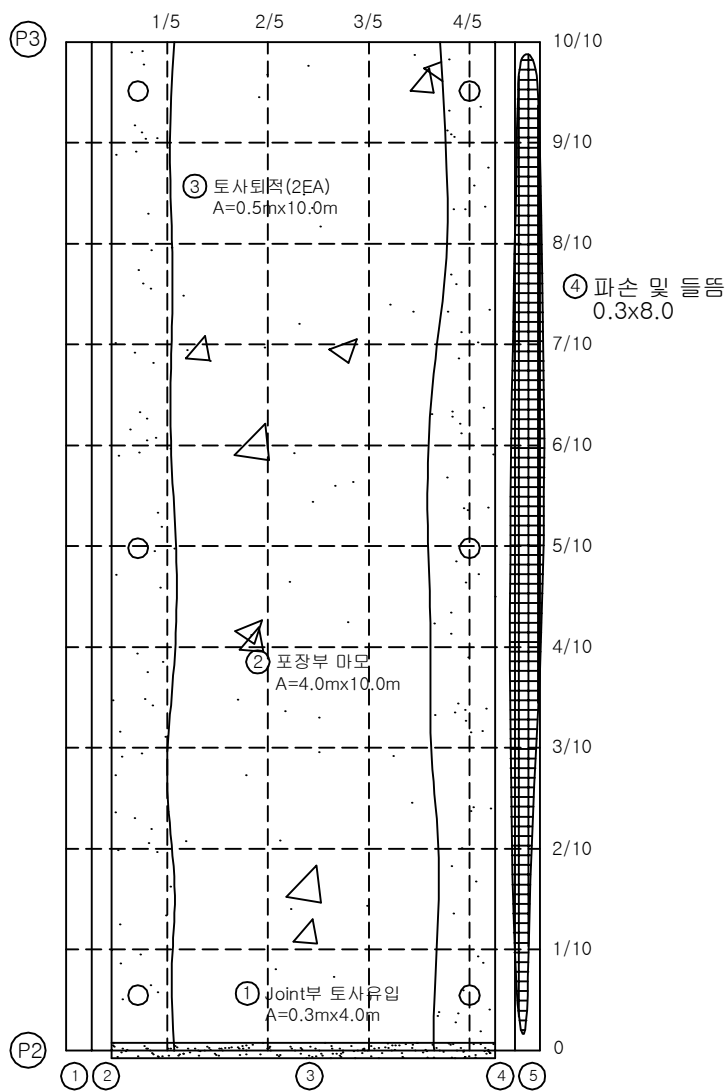
바닥판 상면 손상현황도

P2 ~ P3(S3)

KEY PLAN



천남리



가산3리

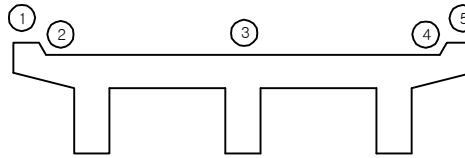
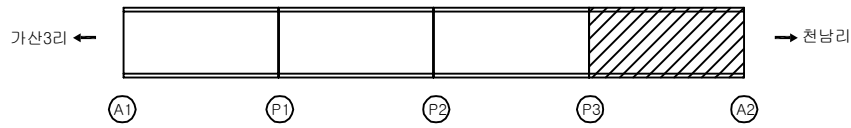


천 남 1 교

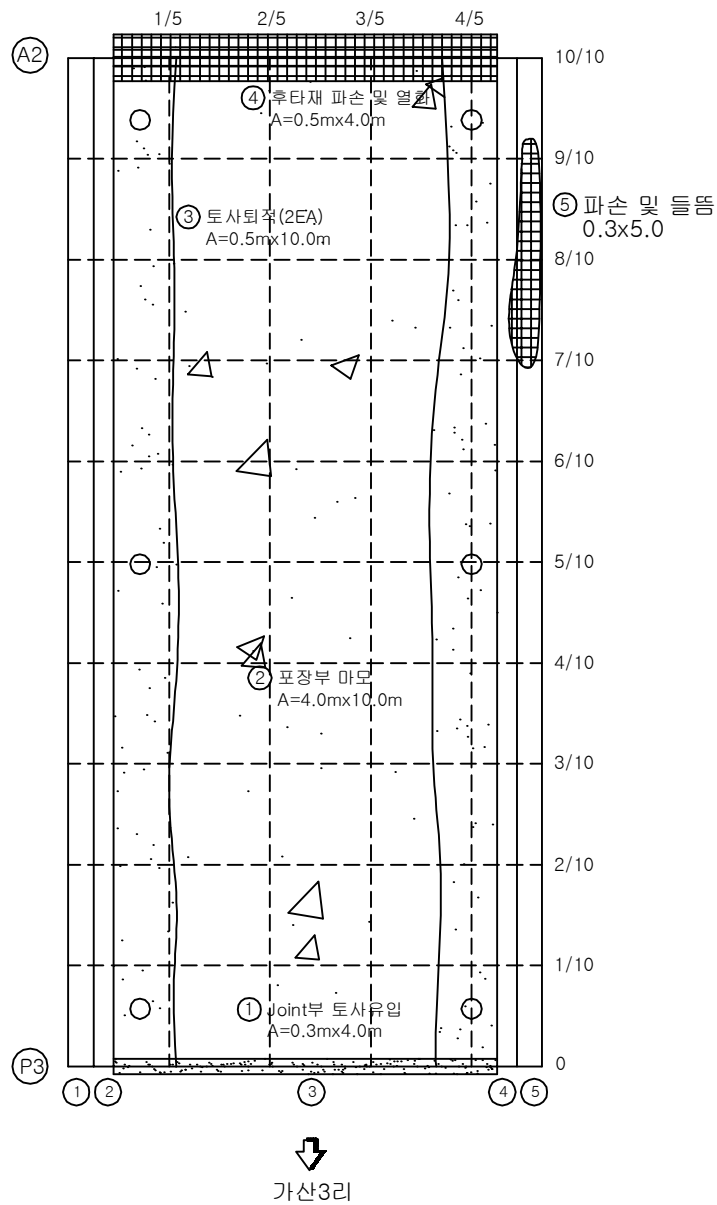
바닥판 상면 손상현황도

P3 ~ A2(S4)

KEY PLAN



천남리

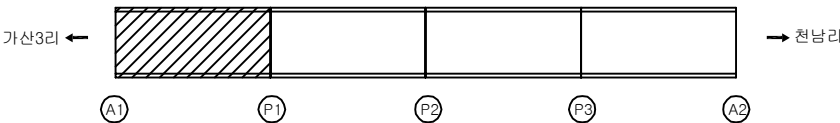


천 남 1 교

바닥판 하면 손상현황도

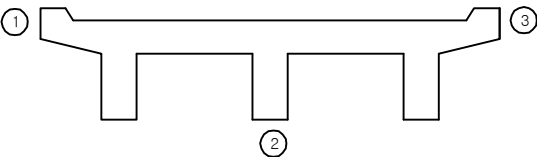
A1 ~ P1(S1)

KEY PLAN

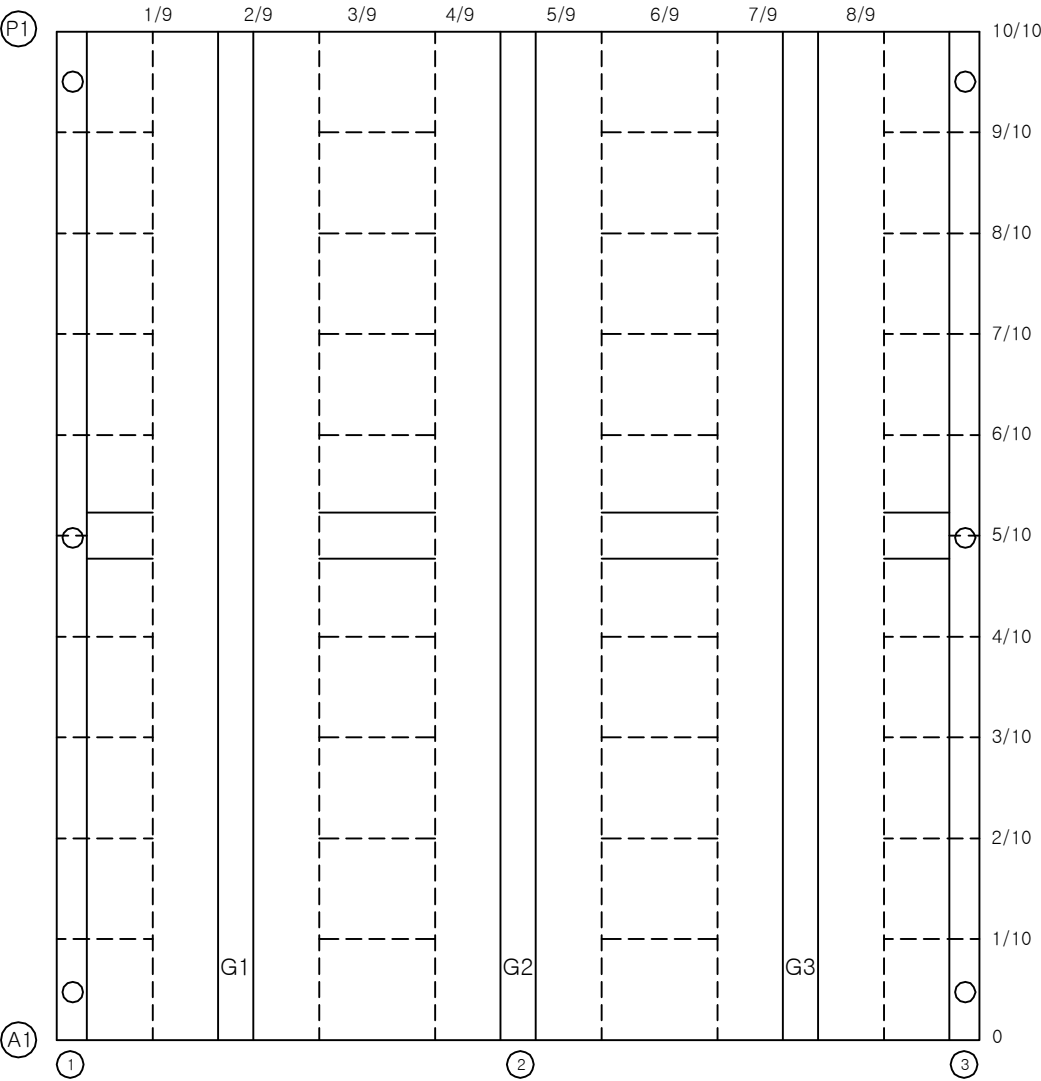


범례

균열	철근노출	강재부식
백태	누수	파손
재료분리	박락	열화



천남리
↑



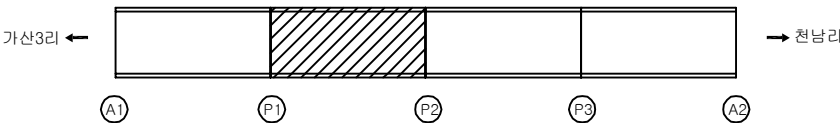
↓
가산3리

천 남 1 교

바닥판 하면 손상현황도

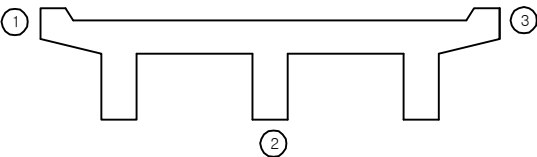
P1 ~ P2(S2)

KEY PLAN

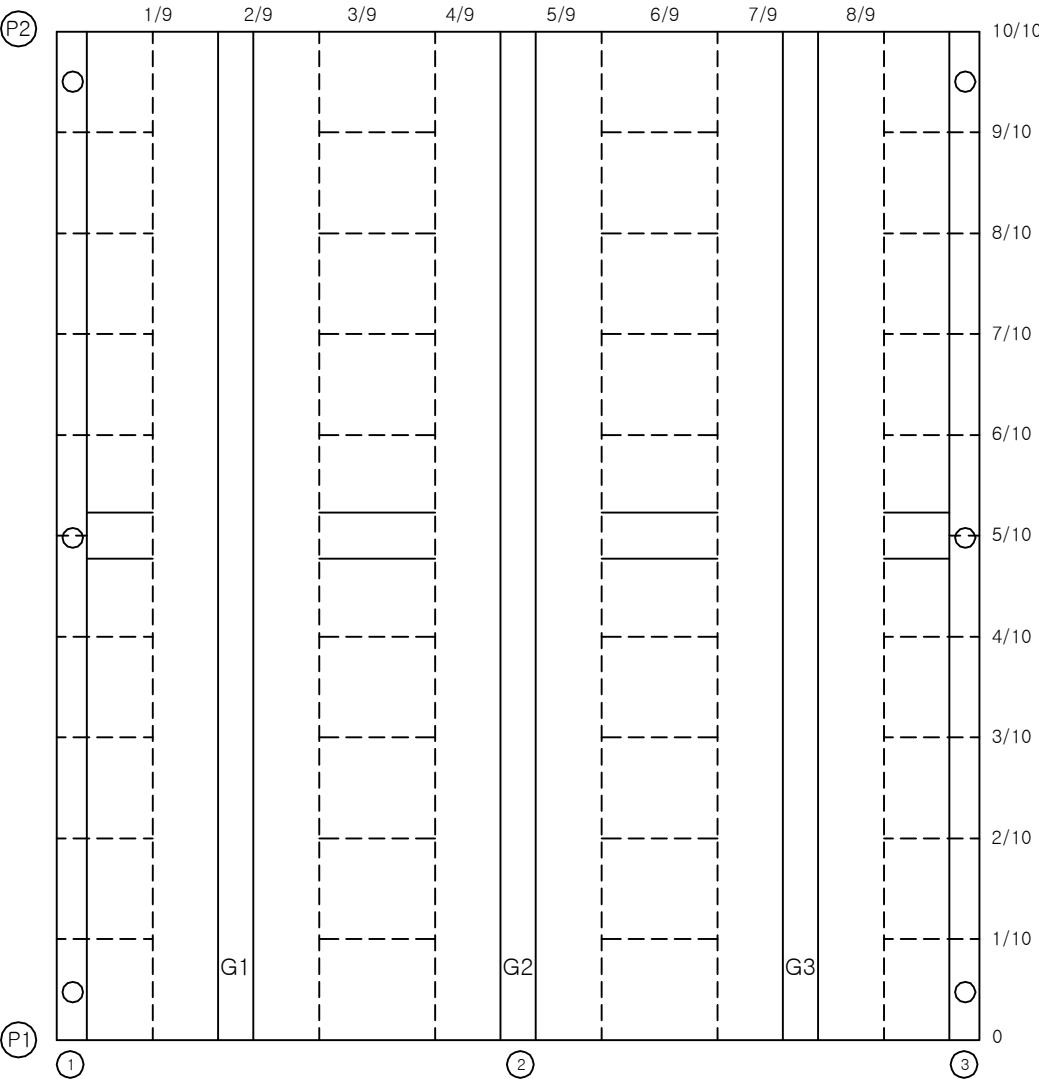


범례

균열	철근노출	강재부식
백태	누수	파손
재료분리	박락	열화



천남리
↑



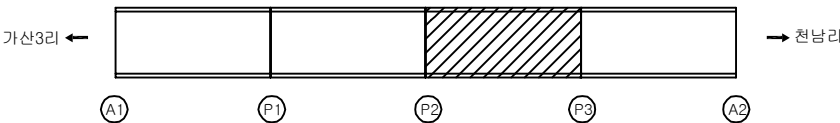
↓
가산3리

천 남 1 교

바닥판 하면 손상현황도

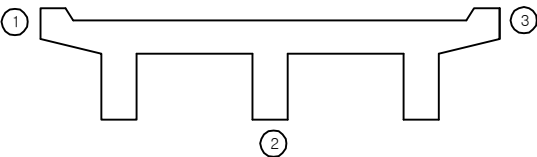
P2 ~ P3(S3)

KEY PLAN

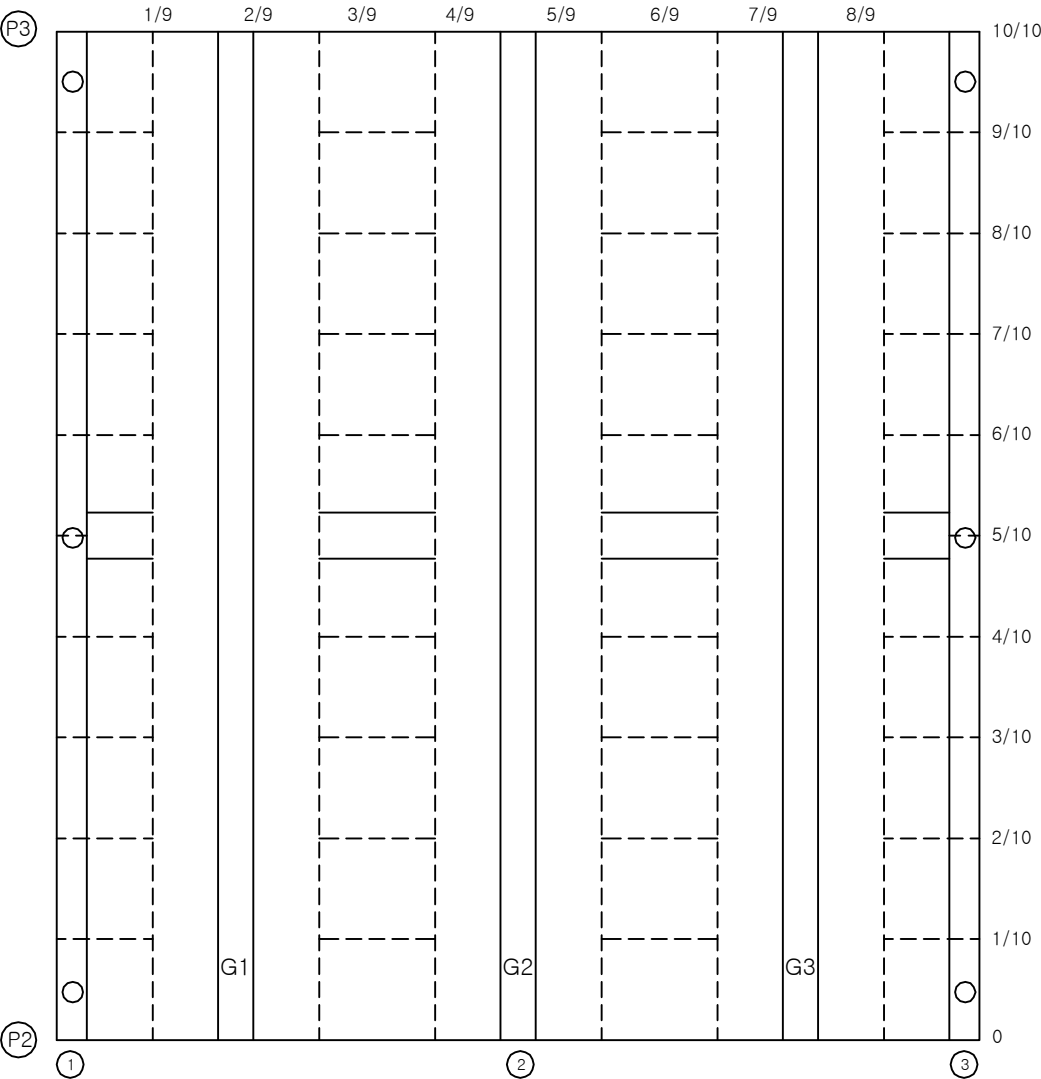


범례

콘 열	철근노출	강재부식
백 태	누 수	파 손
재료분리	박 락	열 화



천남리
↑



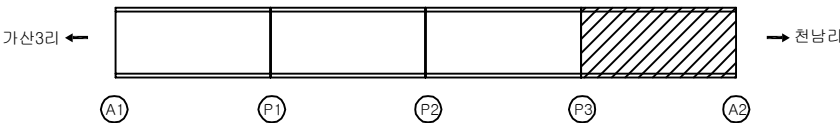
↓
가산3리

천 남 1 교

바닥판 하면 손상현황도

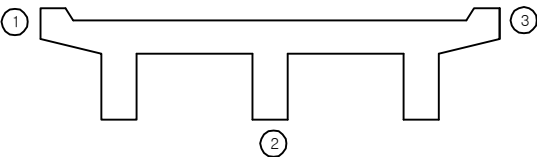
P3 ~ A2(S4)

KEY PLAN

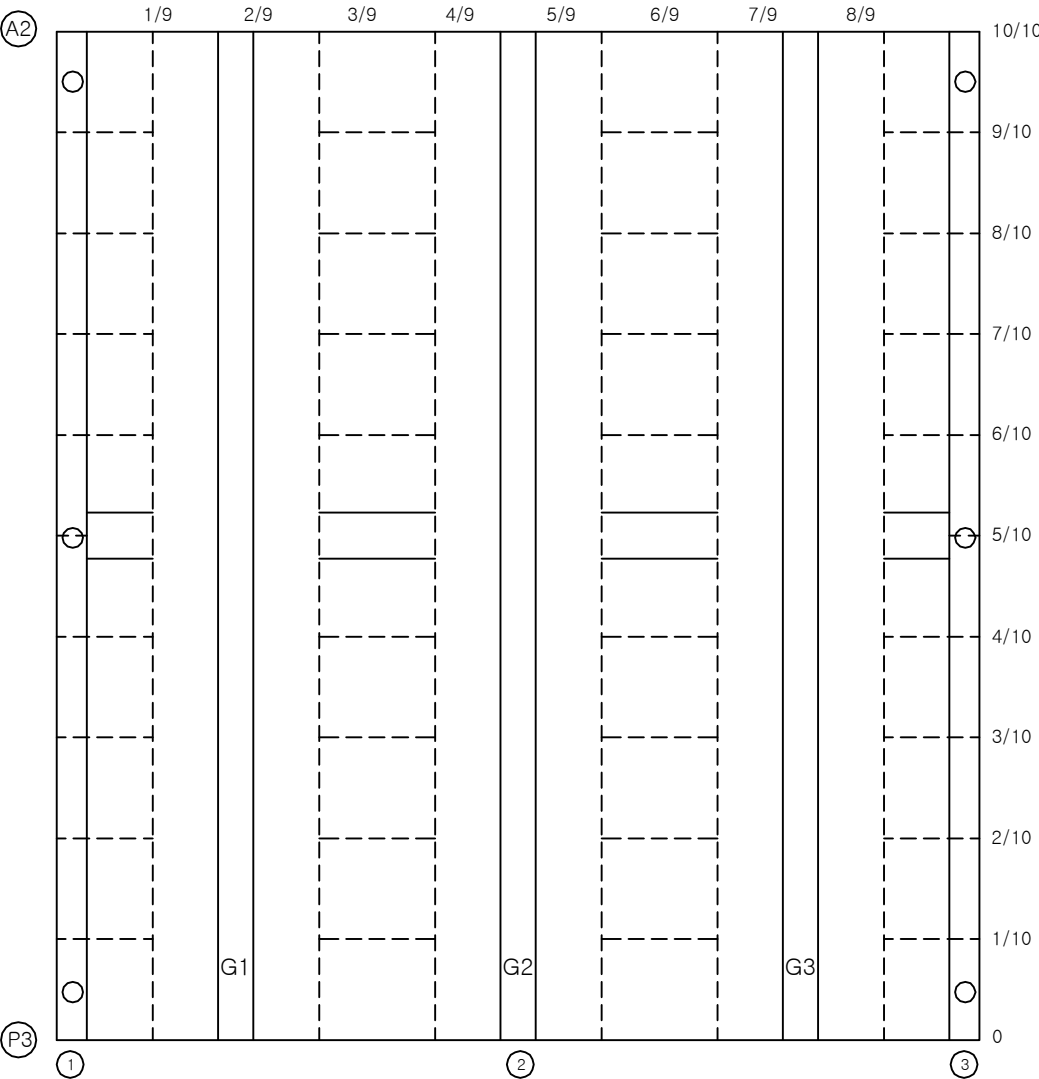


범례

균열	철근노출	강재부식
백태	누수	파손
재료분리	박락	열화



천남리
↑

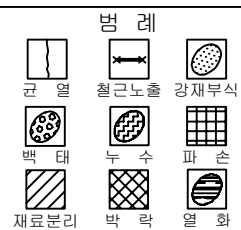
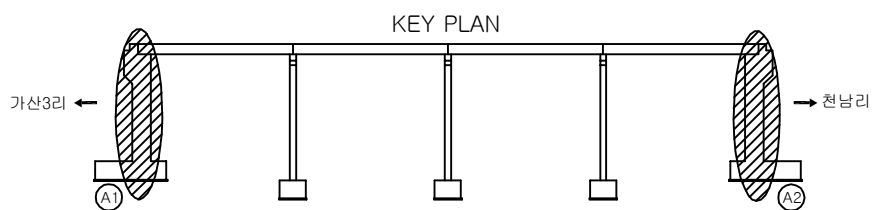


↓
가산3리

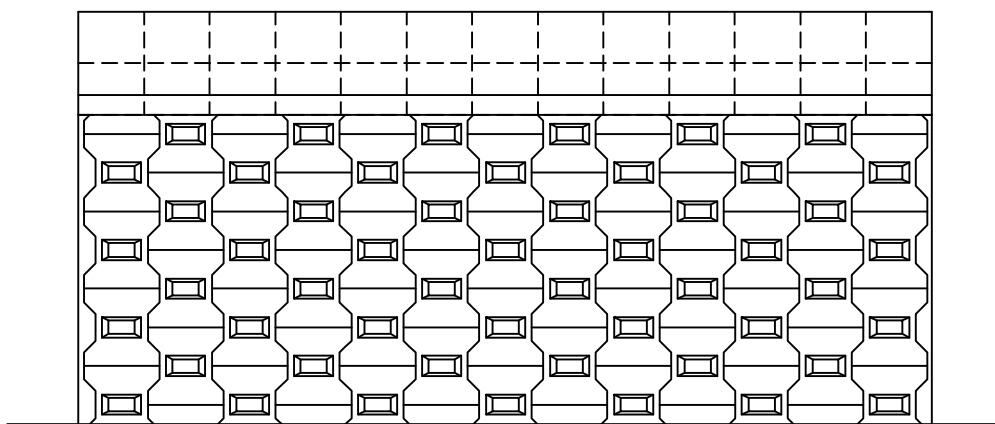
천 남 1 교

교대 손상현황도

ABUT 1, 2

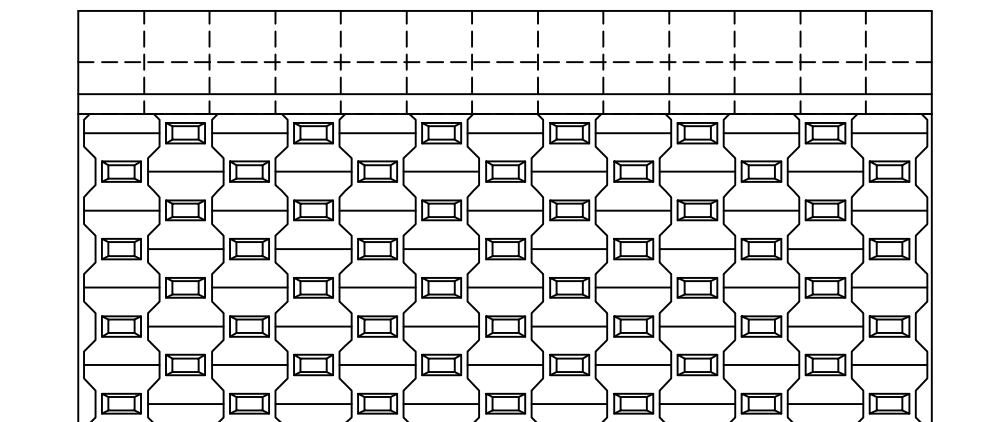


- ABUT 1 -



<가산3리 방향>

- ABUT 2 -

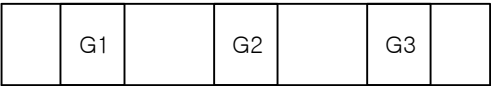
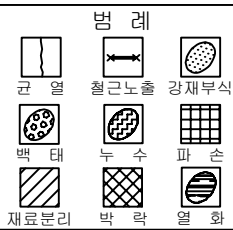
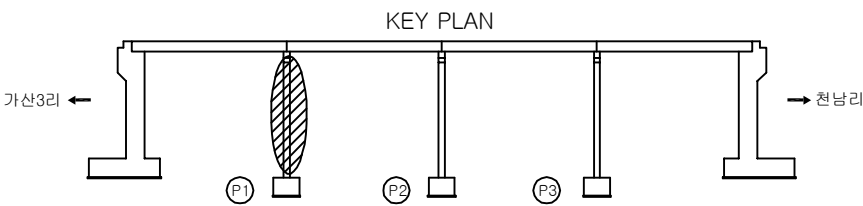


<천남리 방향>

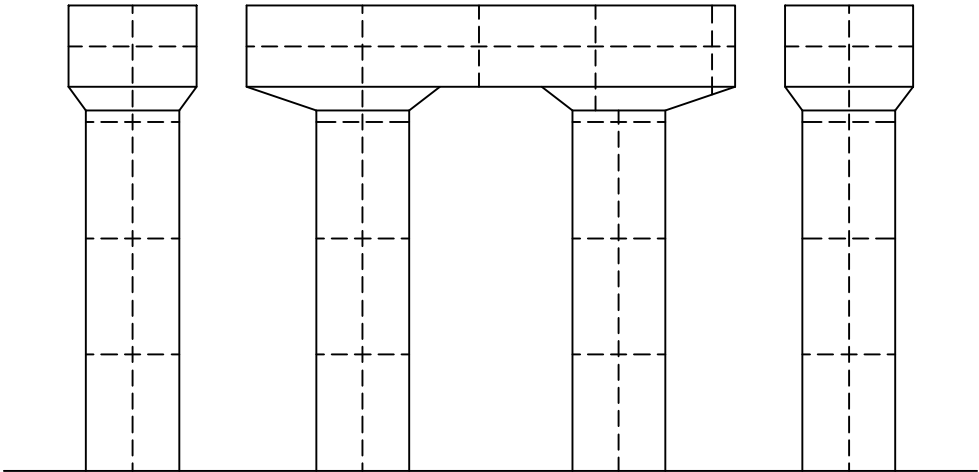
천 남 1 교

교각 손상현황도

PIER 1



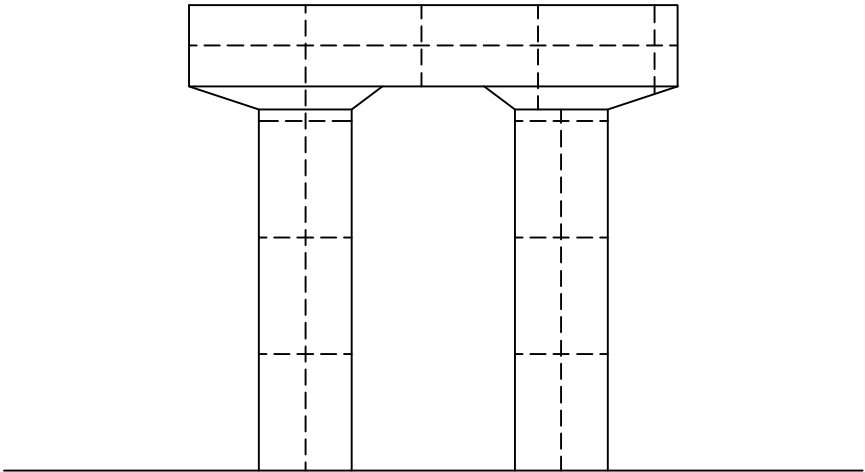
상면



좌측

전면

우측

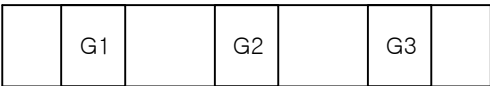
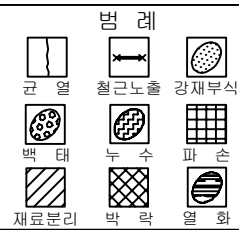
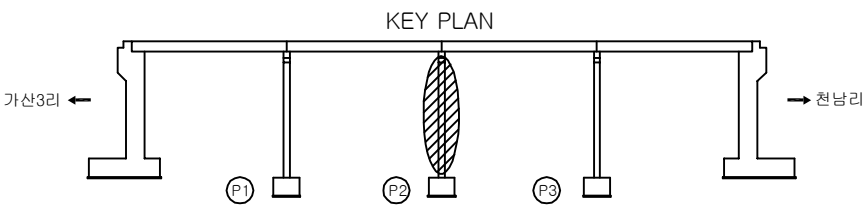


배면

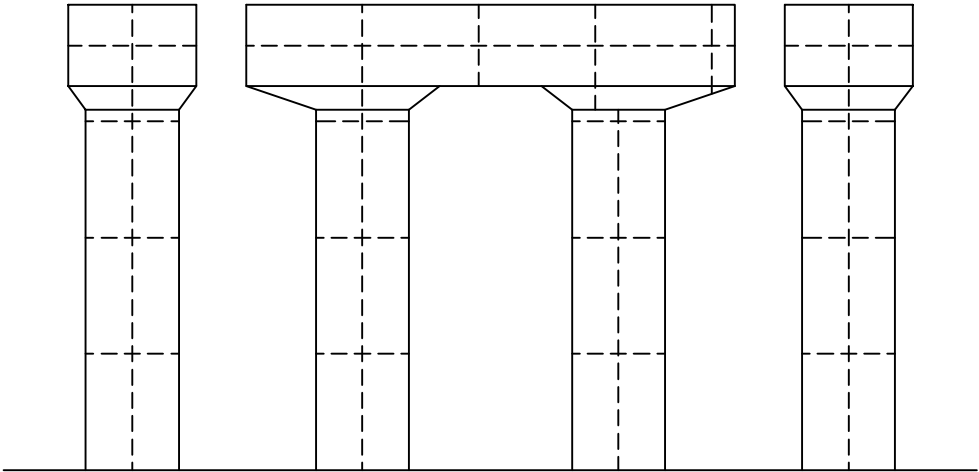
천 남 1 교

교각 손상현황도

PIER 2



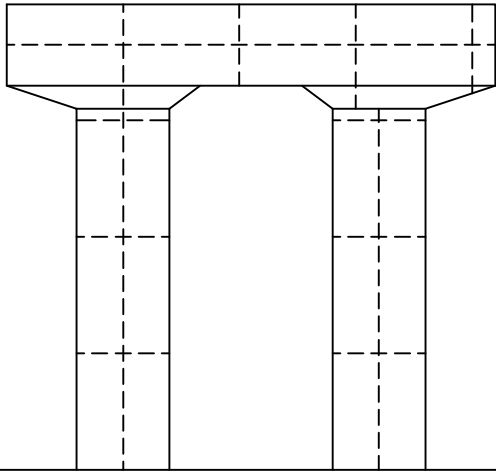
상면



좌측

전면

우측

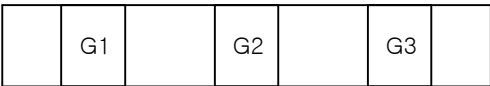
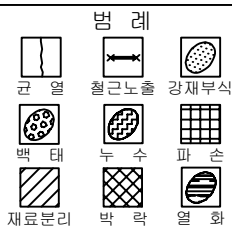
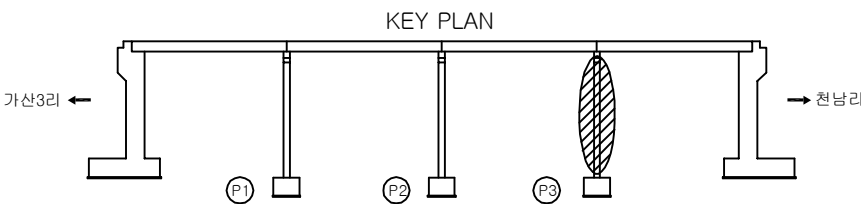


배면

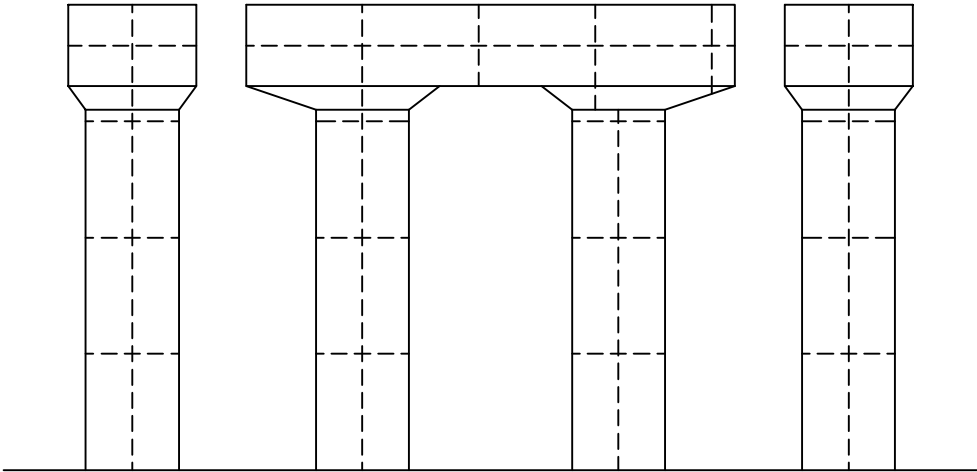
천 남 1 교

교각 손상현황도

PIER 3



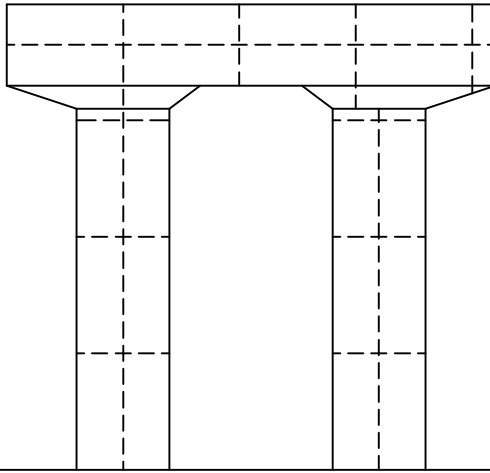
상면



좌측

전면

우측



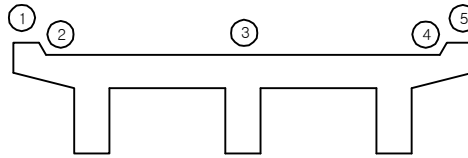
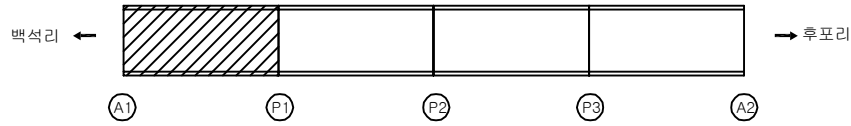
배면

당 미 1 교

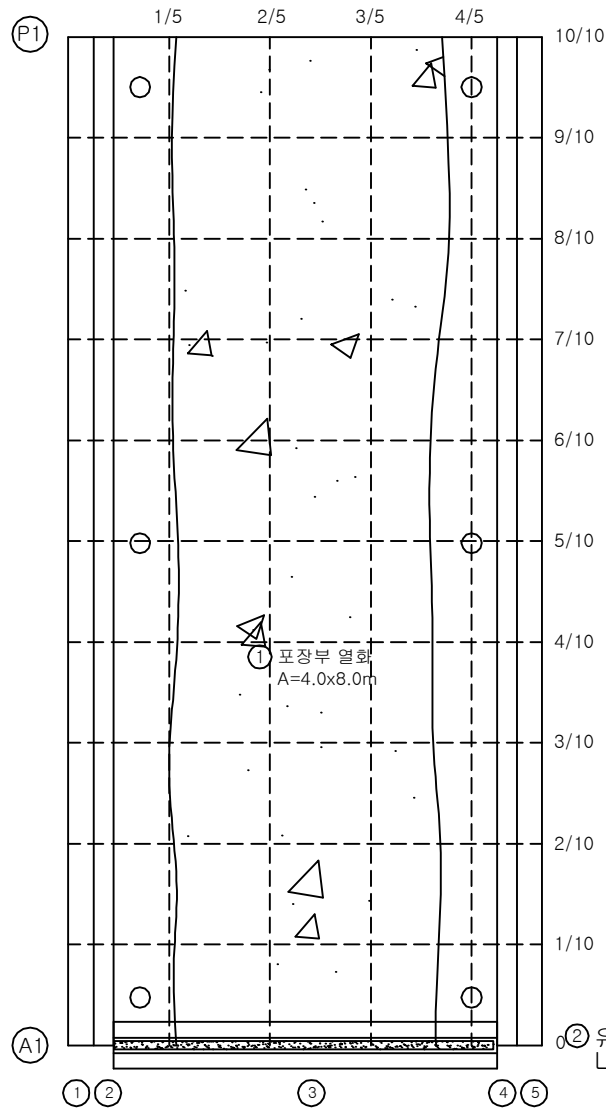
바닥판 상면 손상현황도

A1 ~ P1(S1)

KEY PLAN



후포리



백석리

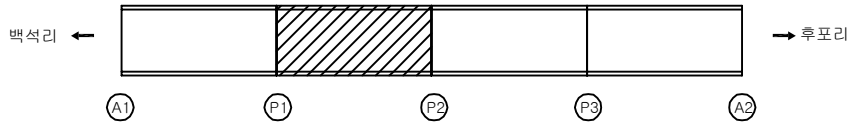


당 미 1 교

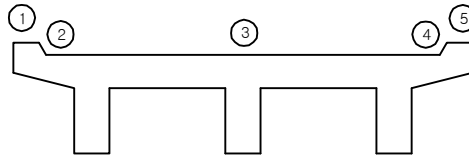
바닥판 상면 손상현황도

P1 ~ P2(S2)

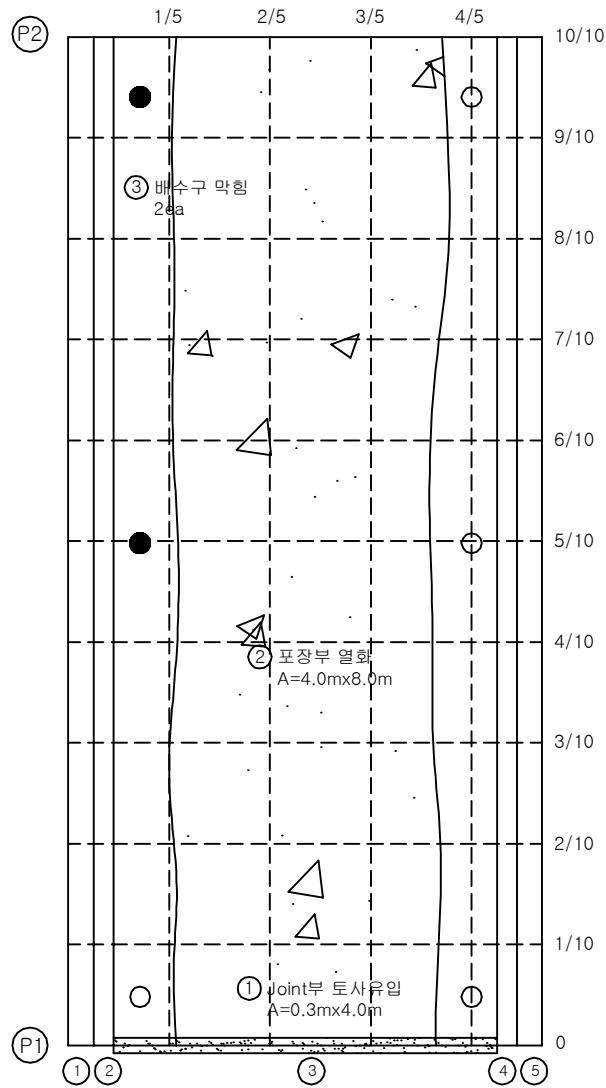
KEY PLAN



범례		
	균열	철근노출
	백태	파손
	재료분리	열화
	콘크리트 박락	



후포리



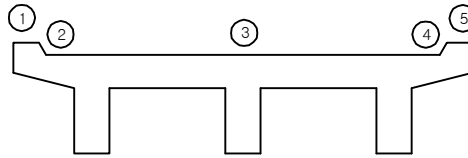
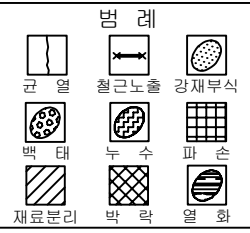
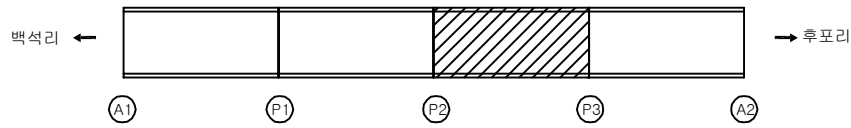
백석리

당 미 1 교

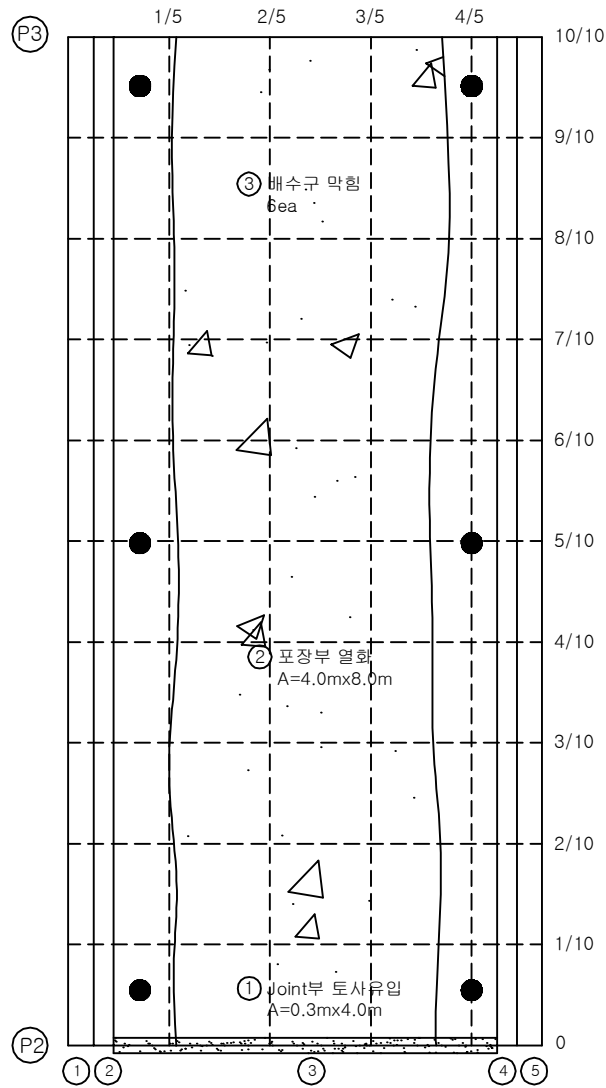
바닥판 상면 손상현황도

P2 ~ P3(S3)

KEY PLAN



후포리



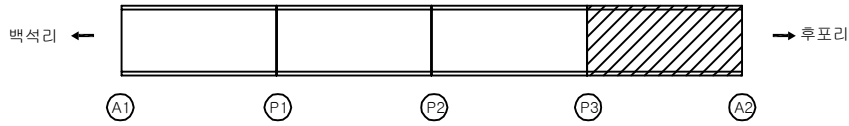
백석리

당 미 1 교

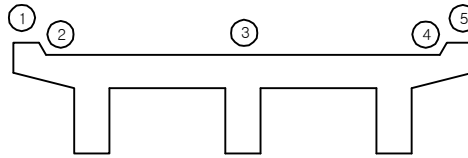
바닥판 상면 손상현황도

P3 ~ A2(S4)

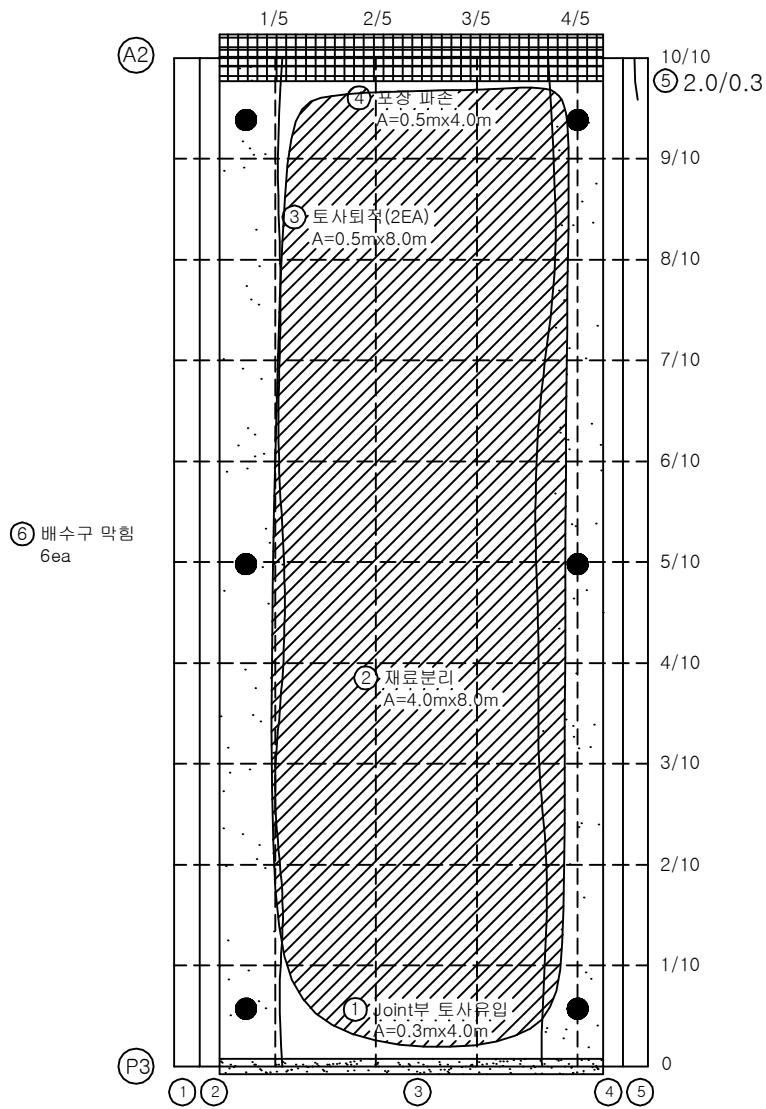
KEY PLAN



범례		
	콘크리트	강재부식
	철근노출	파손
	백태	열화
	재료분리	박락



후포리



백석리

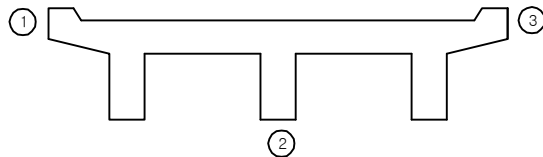
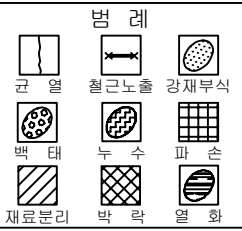
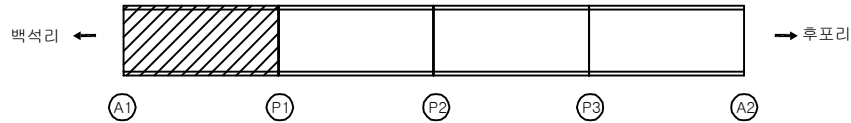


당 미 1 교

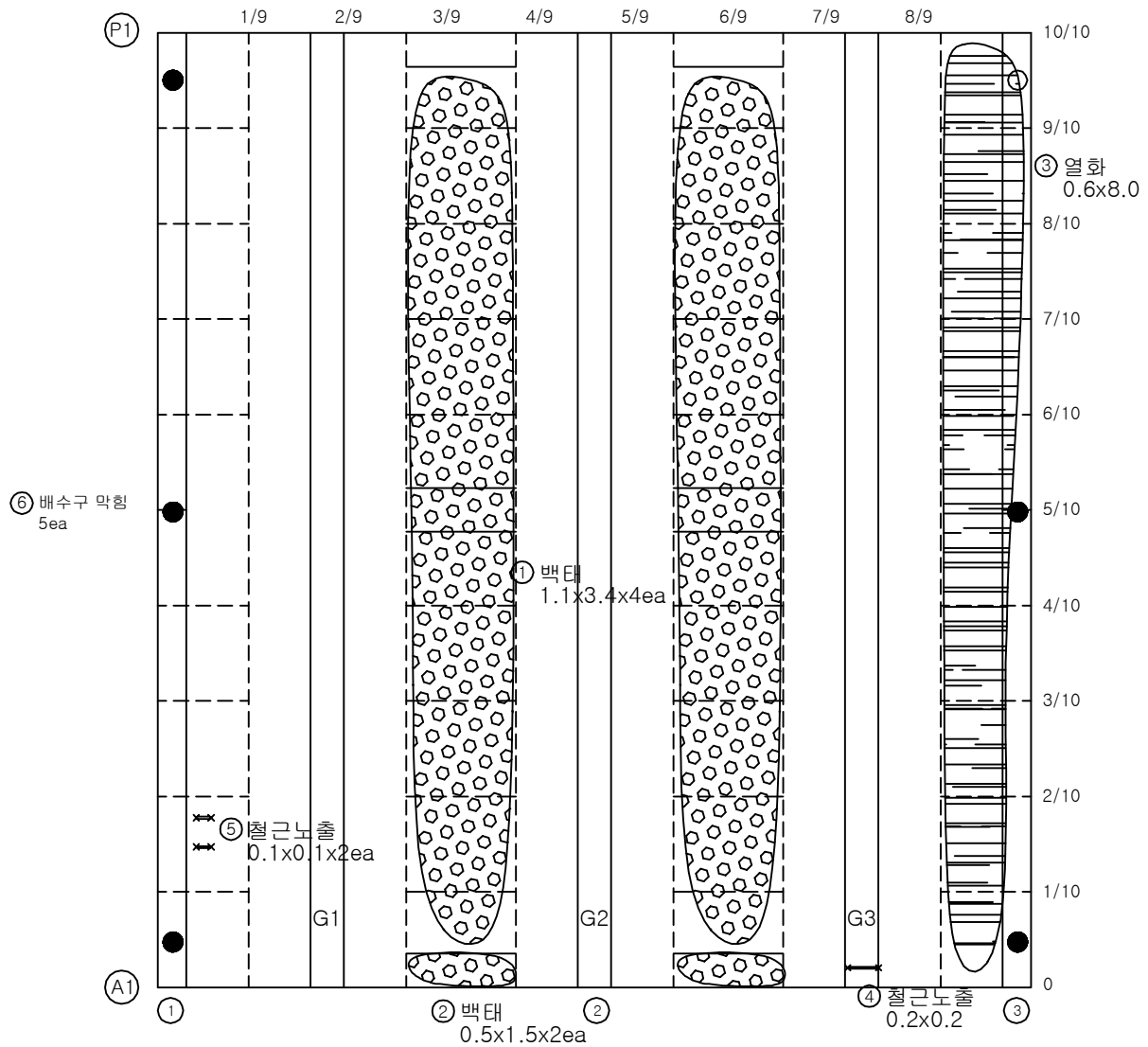
바닥판 하면 손상현황도

A1 ~ P1(S1)

KEY PLAN



후포리



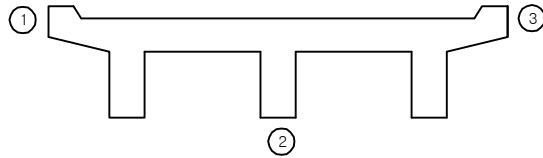
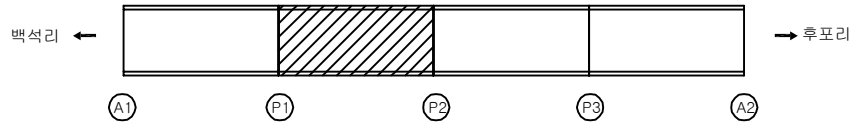
백석리

당 미 1 교

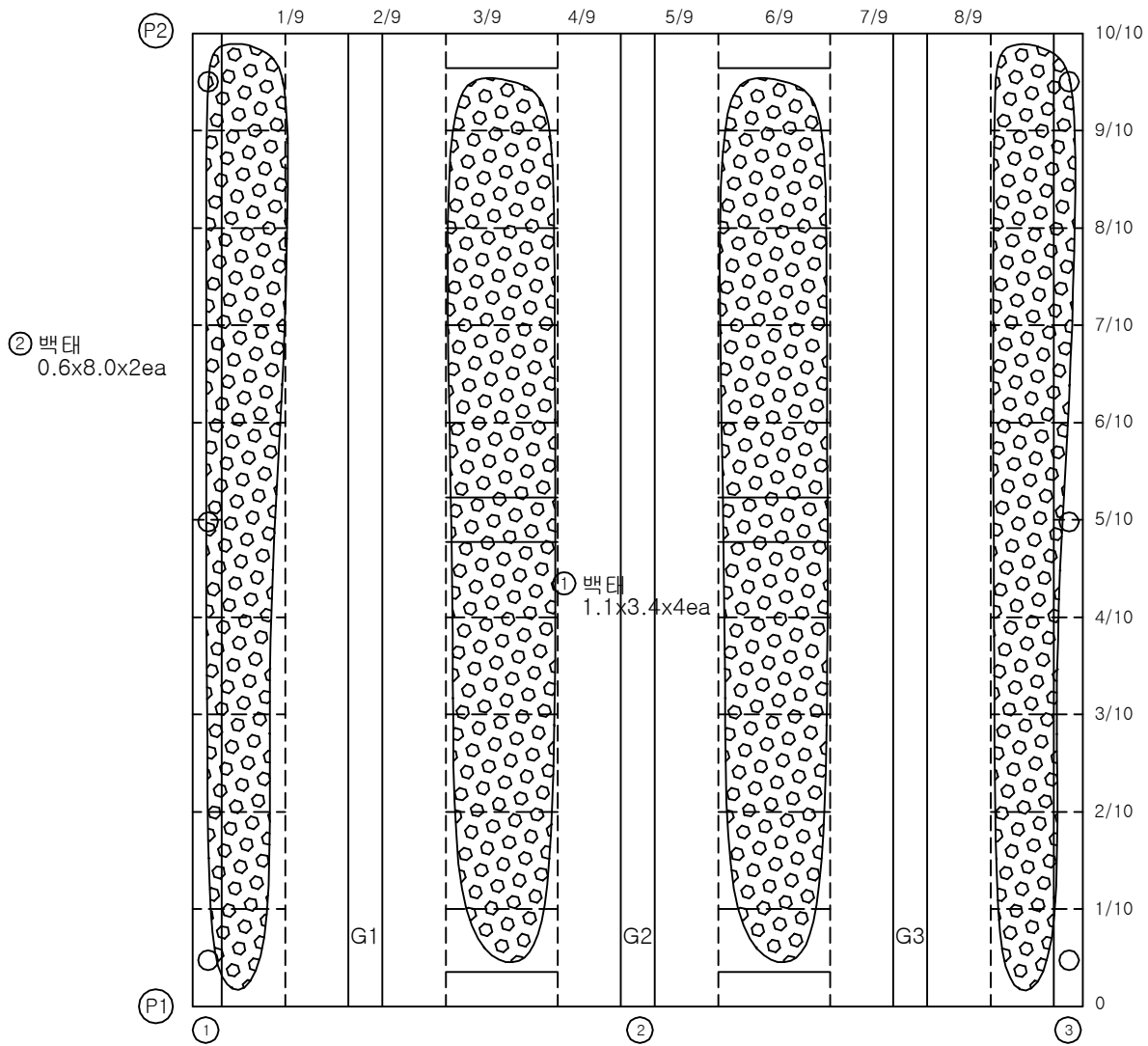
바닥판 하면 손상현황도

P1 ~ P2(S2)

KEY PLAN



후포리



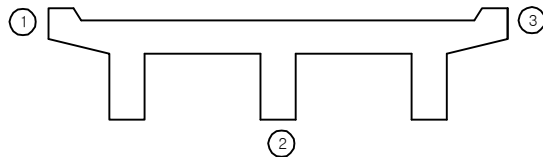
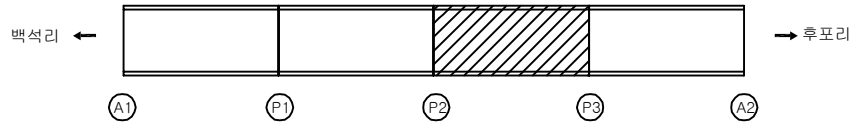
백석리

당 미 1 교

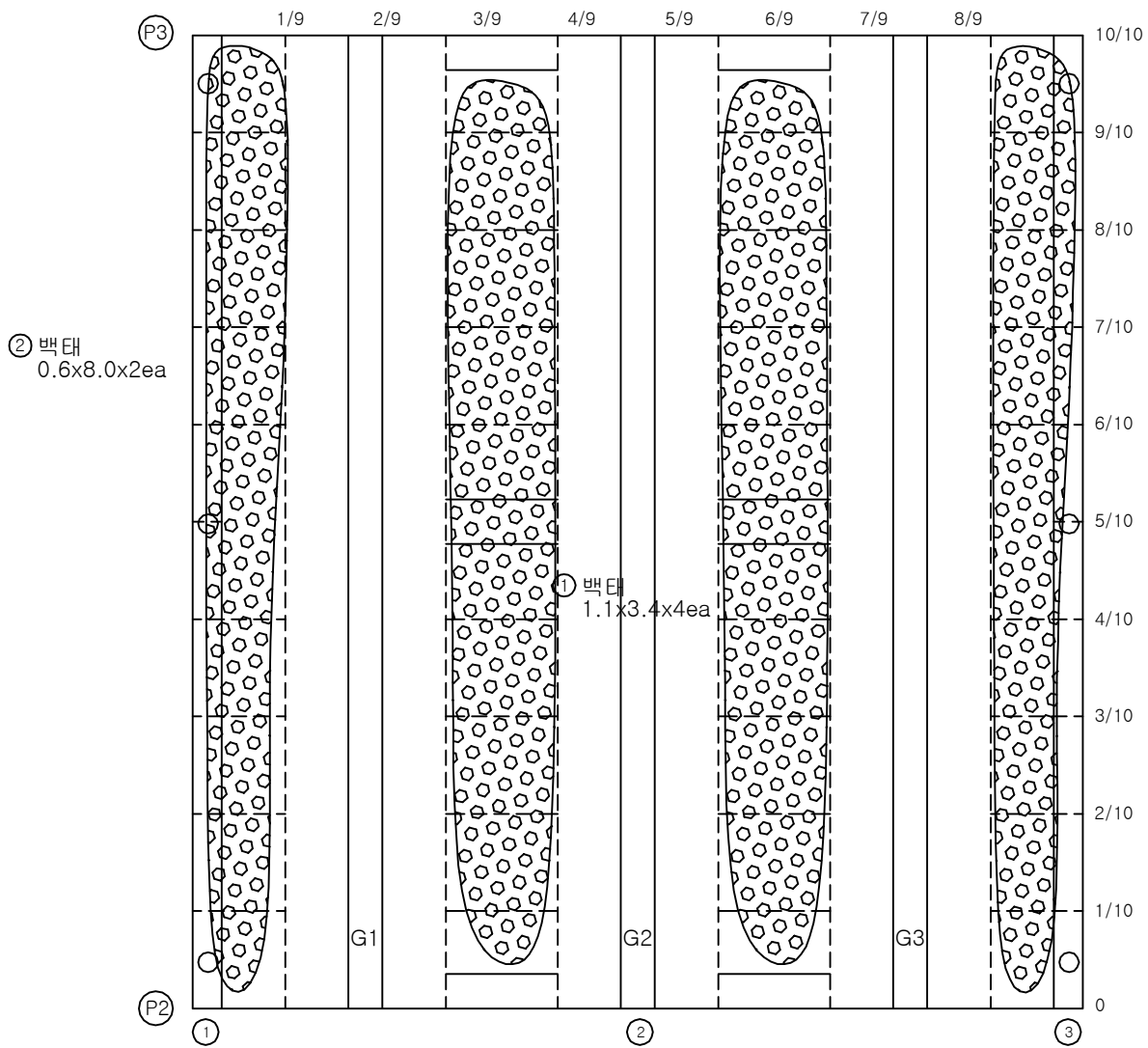
바닥판 하면 손상현황도

P2 ~ P3(S3)

KEY PLAN



후포리



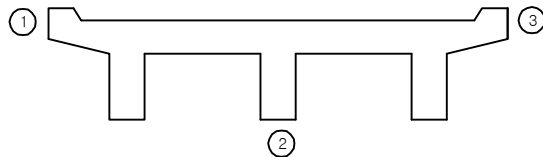
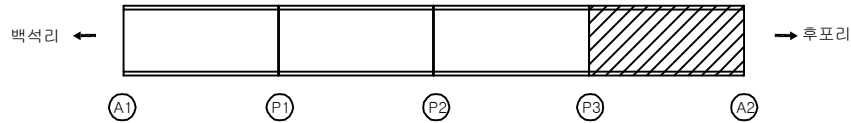
백석리

당 미 1 교

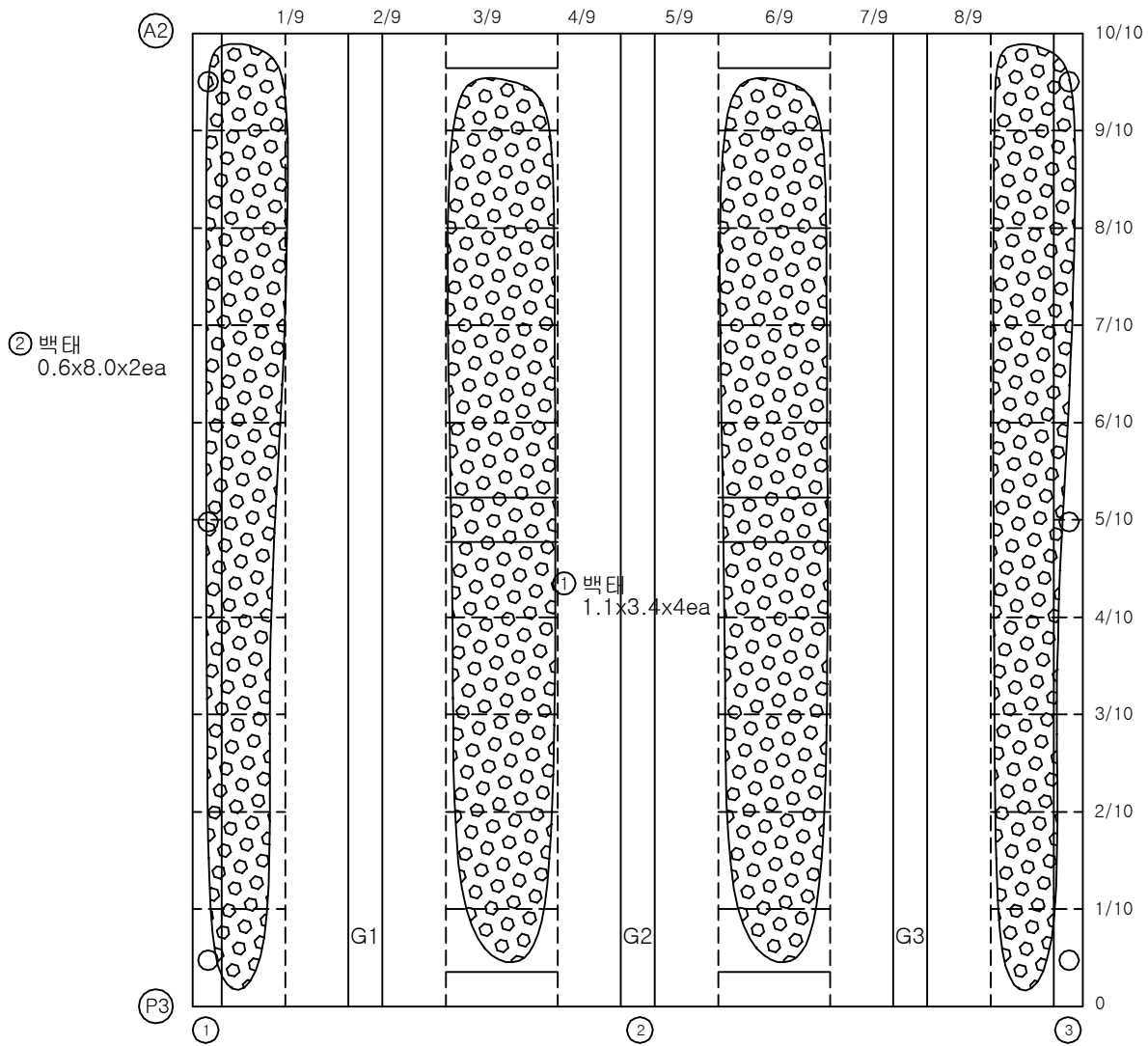
바닥판 하면 손상현황도

P3 ~ A2(S4)

KEY PLAN



후포리

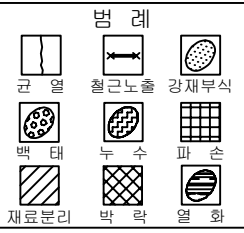
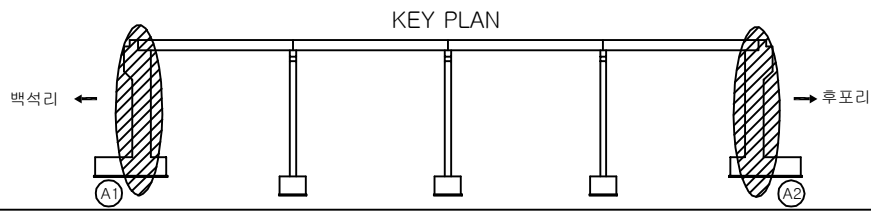


백석리

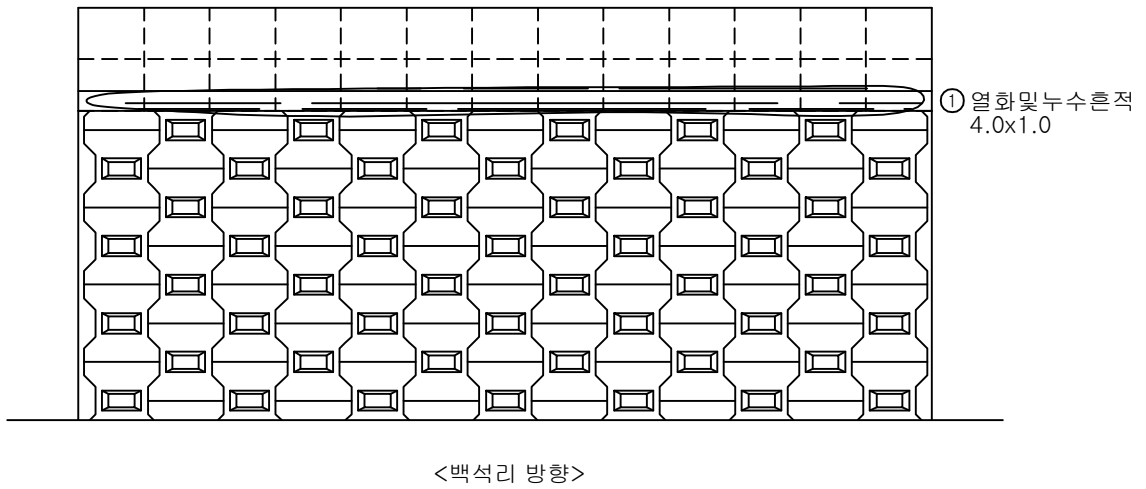
당 미 1 교

교대 손상현황도

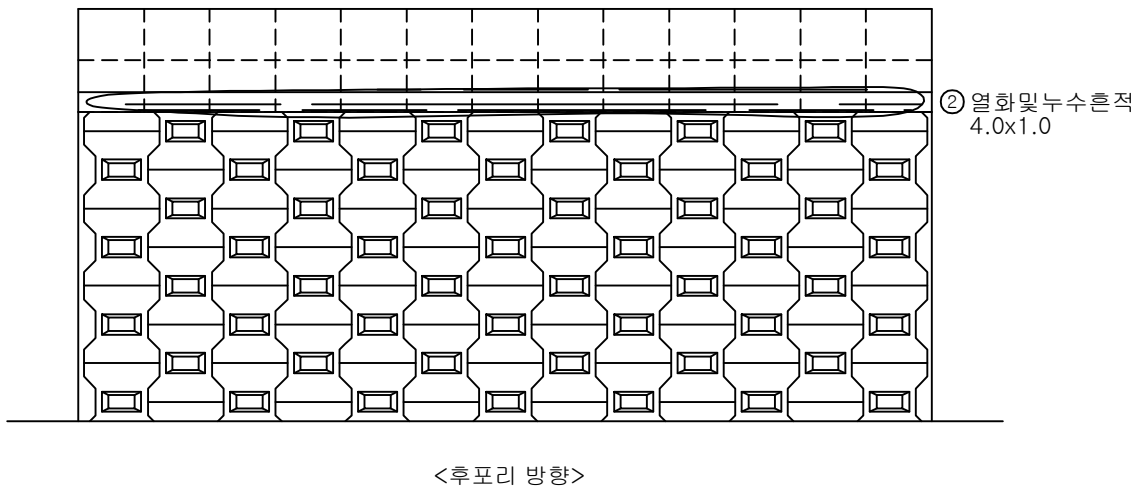
ABUT 1, 2



- ABUT 1 -



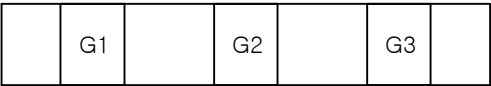
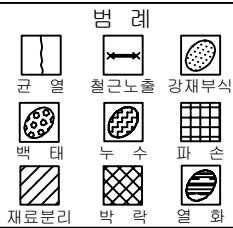
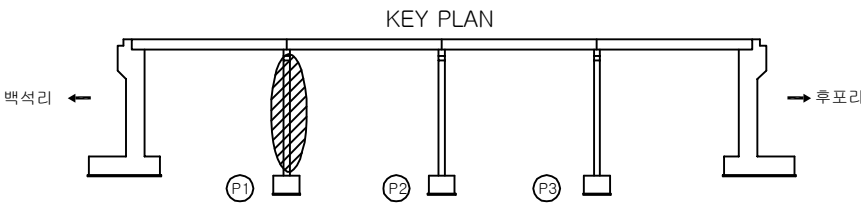
- ABUT 2 -



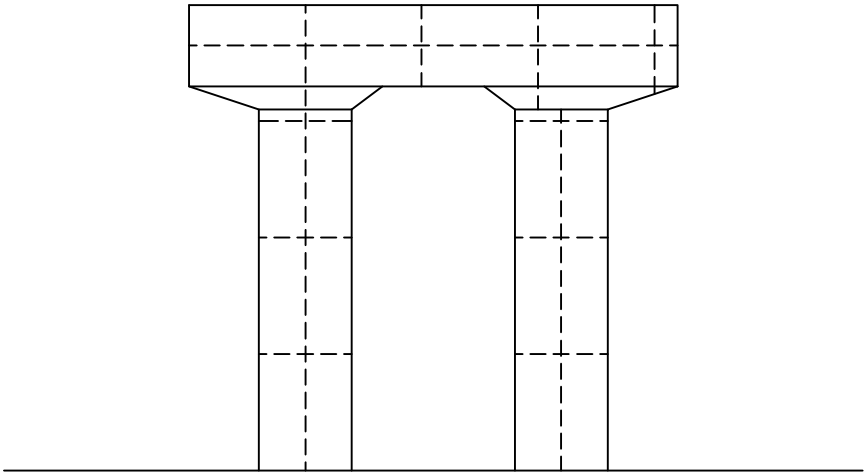
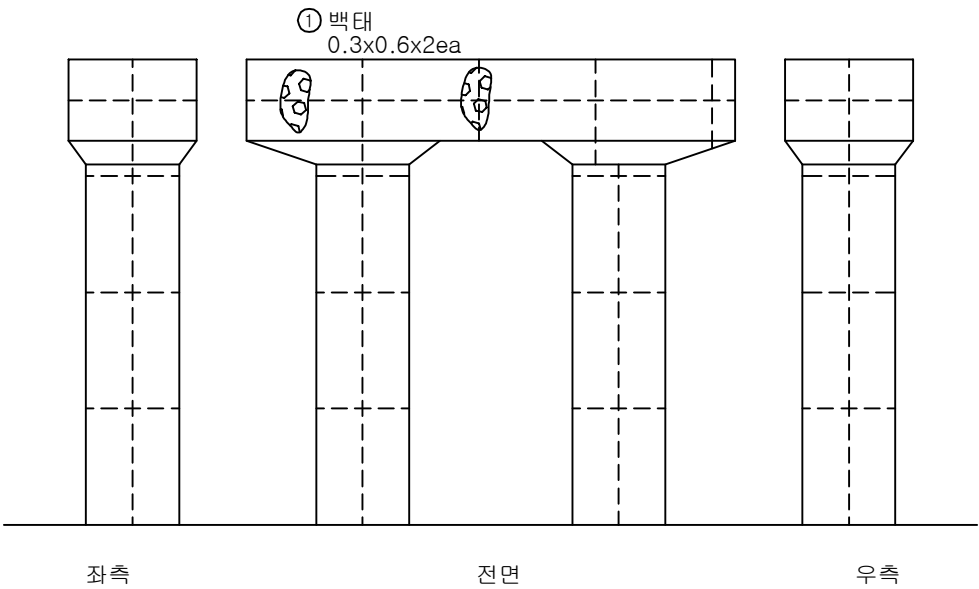
당 미 1 교

교각 손상현황도

PIER 1



상면

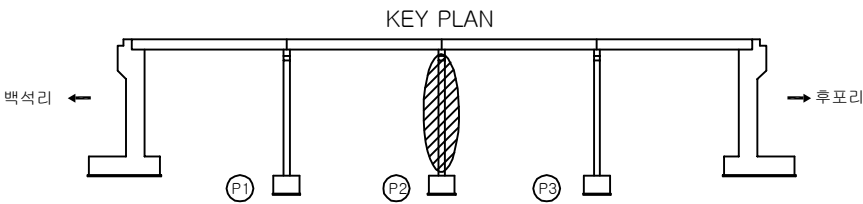


배면

당 미 1 교

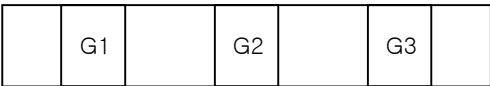
교각 손상현황도

PIER 2

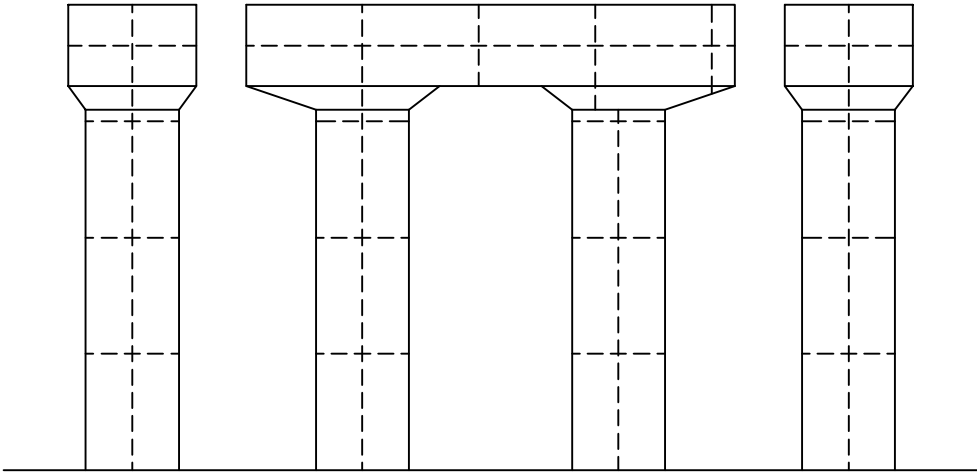


범례

균열	철근노출	강재부식
백태	누수	파손
재료분리	박락	열화



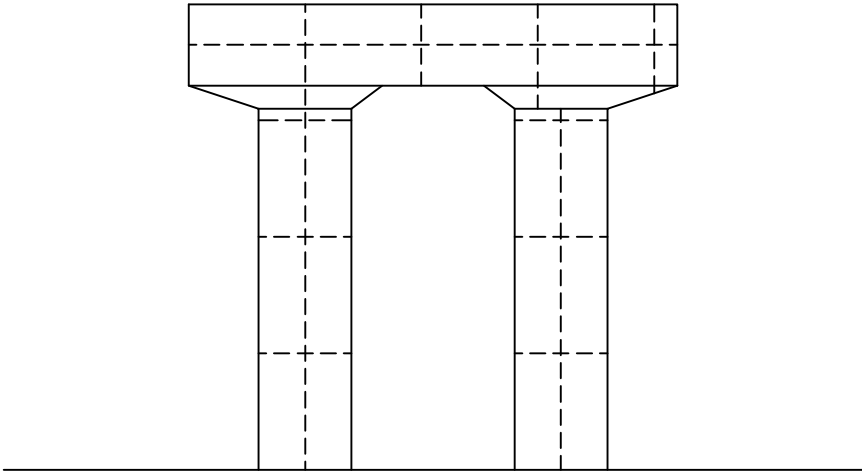
상면



좌측

전면

우측

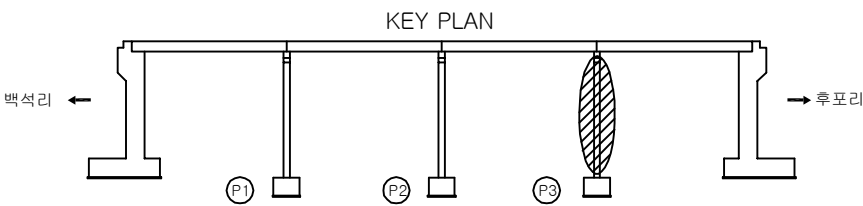


배면

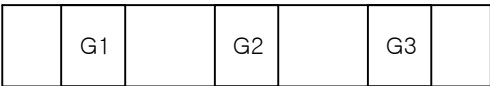
당 미 1 교

교각 손상현황도

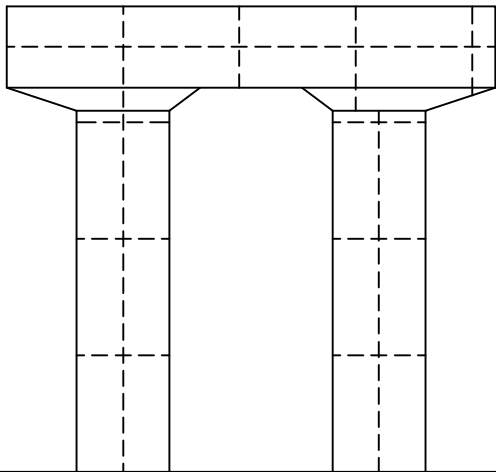
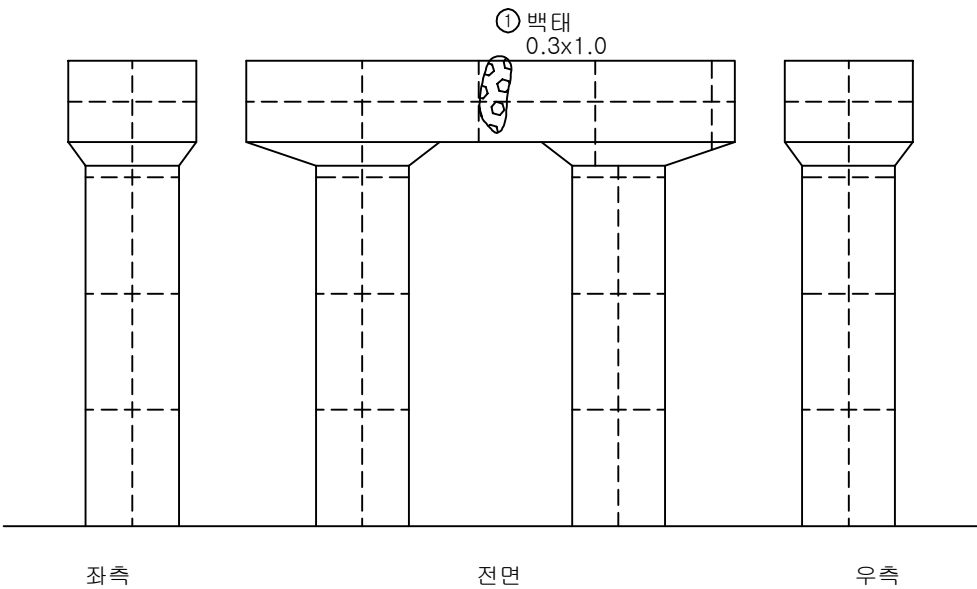
PIER 3



범례		
균열	철근노출	강재부식
백태	누수	파손
재료분리	박락	열화



상면

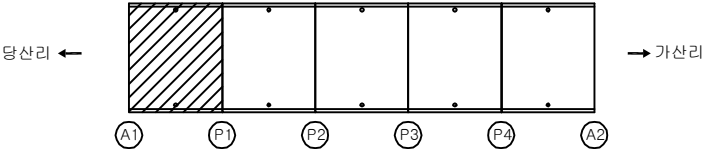


당 산 교

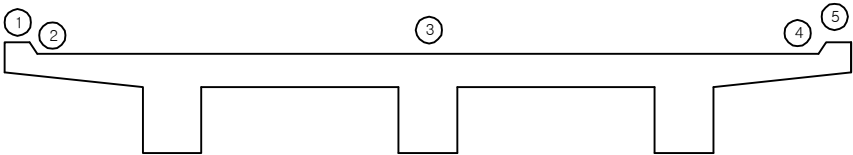
바닥판 상면 손상현황도

A1 ~ P1(S1)

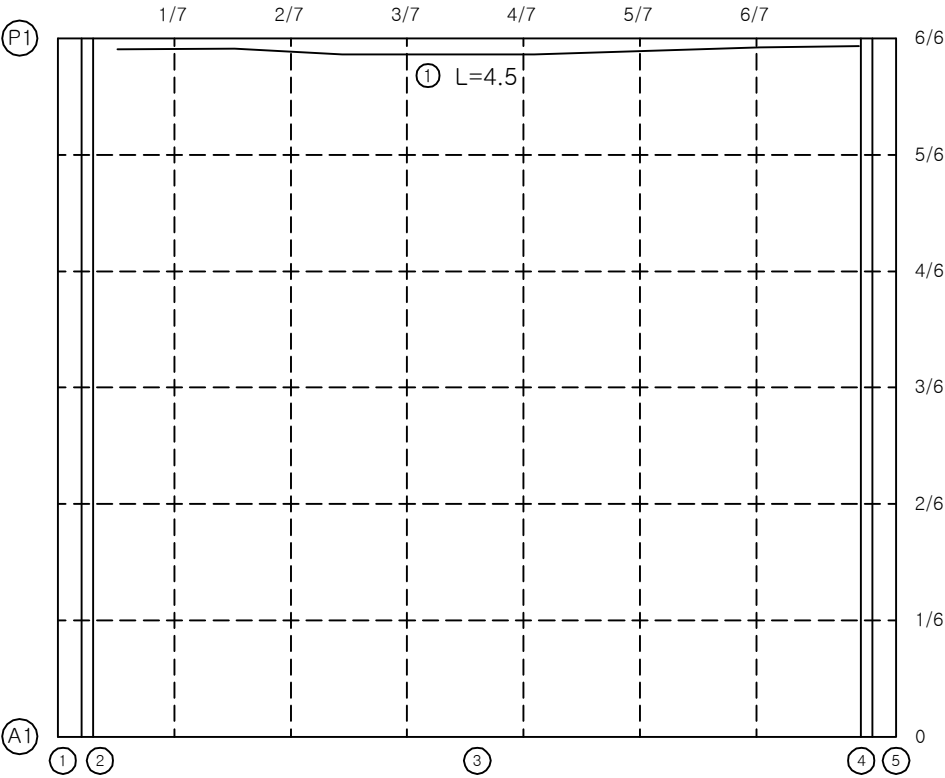
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



가산리
↑



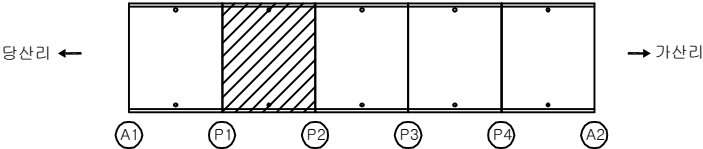
↓
당산리

당 산 교

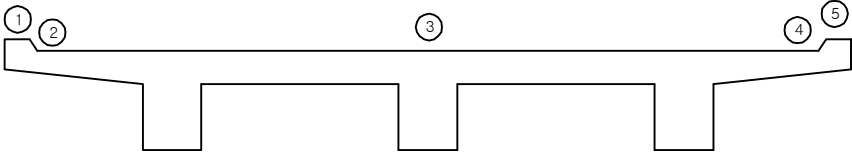
바닥판 상면 손상현황도

P1 ~ P2(S2)

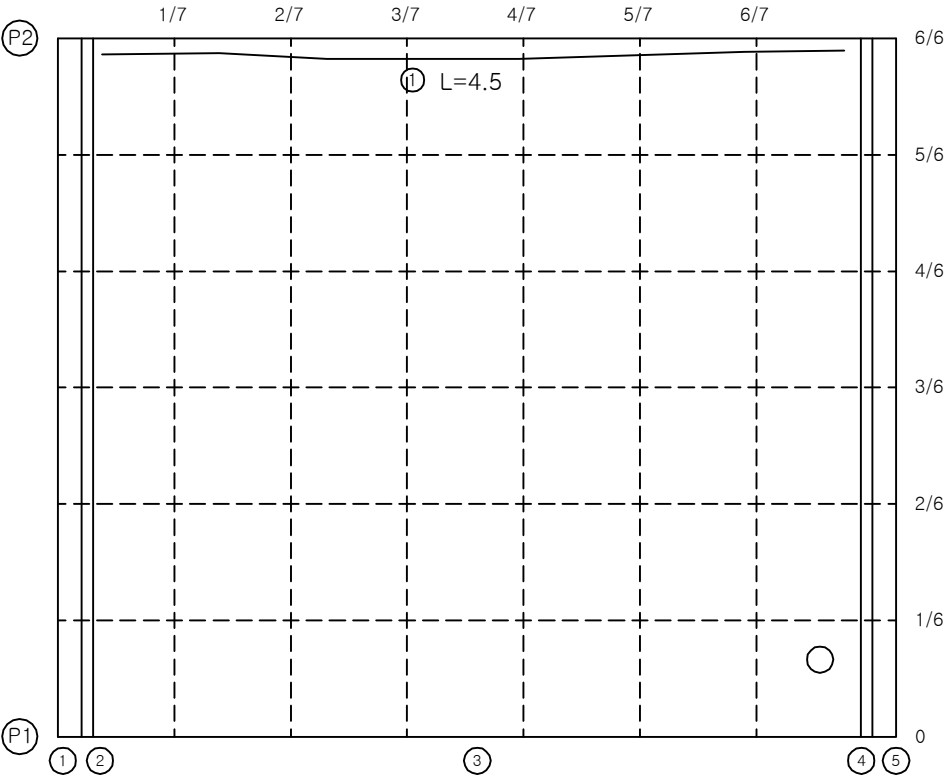
KEY PLAN



범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		토사퇴적
	박락		열화
	미세망상		



가산리
↑



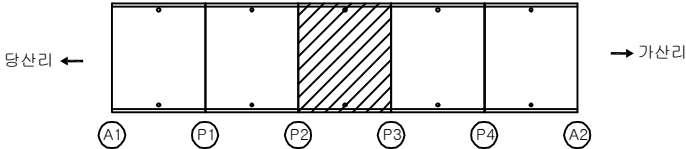
↓
당산리

당 산 교

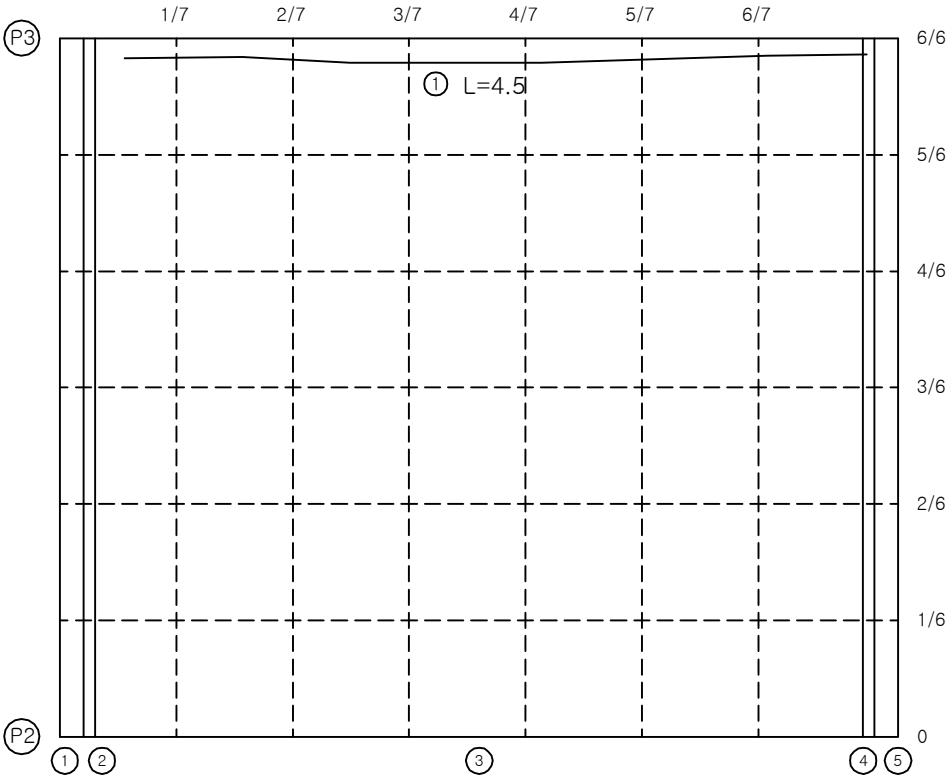
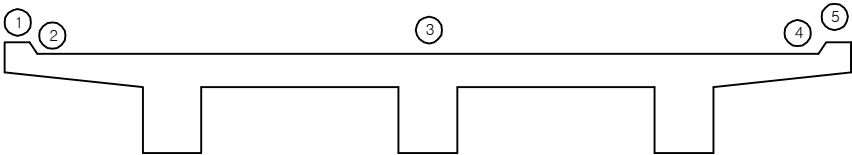
바닥판 상면 손상현황도

P2 ~ P3(S3)

KEY PLAN



범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		박락
	열화		열화
	토사퇴적		돌출
	미세망상		미세망상

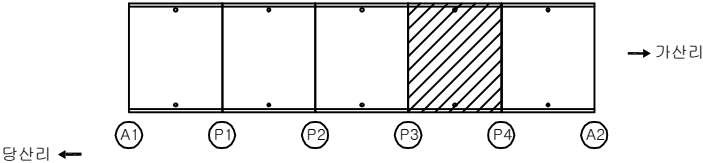


당 산 교

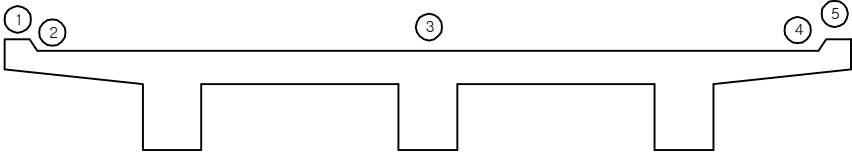
바닥판 상면 손상현황도

P3 ~ P4(S4)

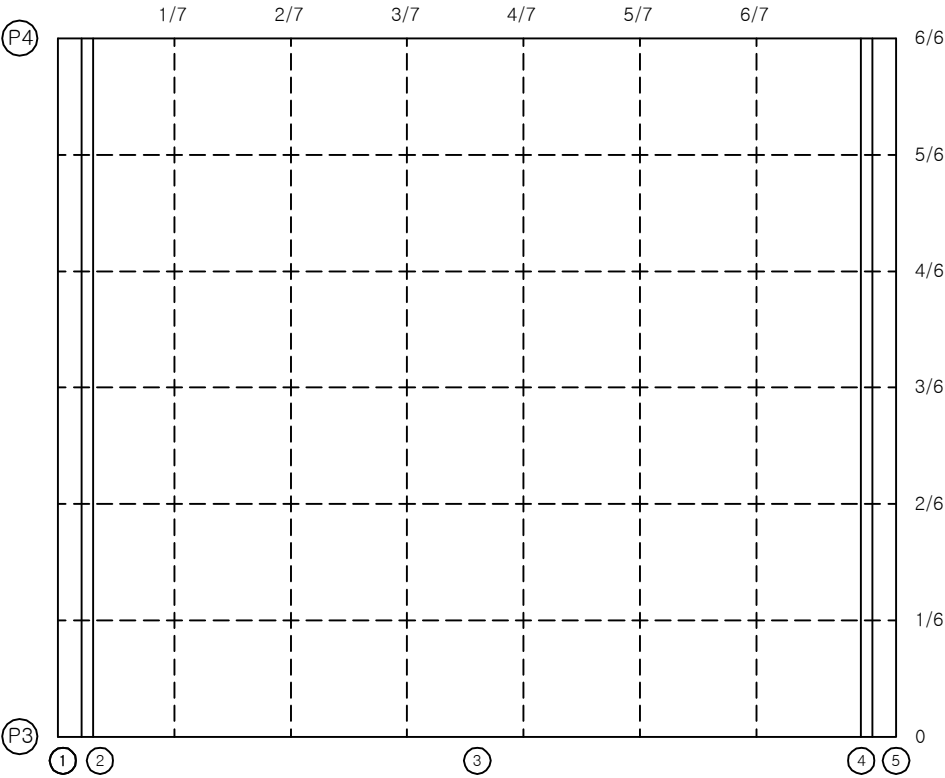
KEY PLAN



범례			
균열	철근노출	강재부식	백데
누수	파손	박락	열화
재료분리	토사퇴적	돌움	미세망상



가산리
↑



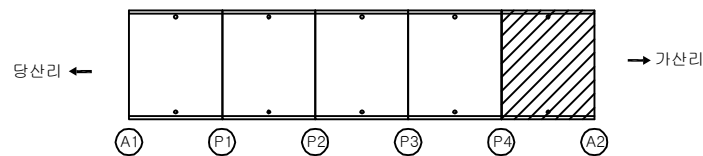
↓
당산리

당 산 교

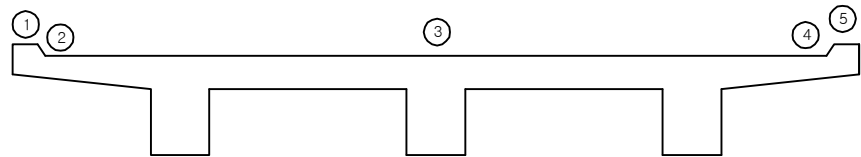
바닥판 상면 손상현황도

P4 ~ A2(S5)

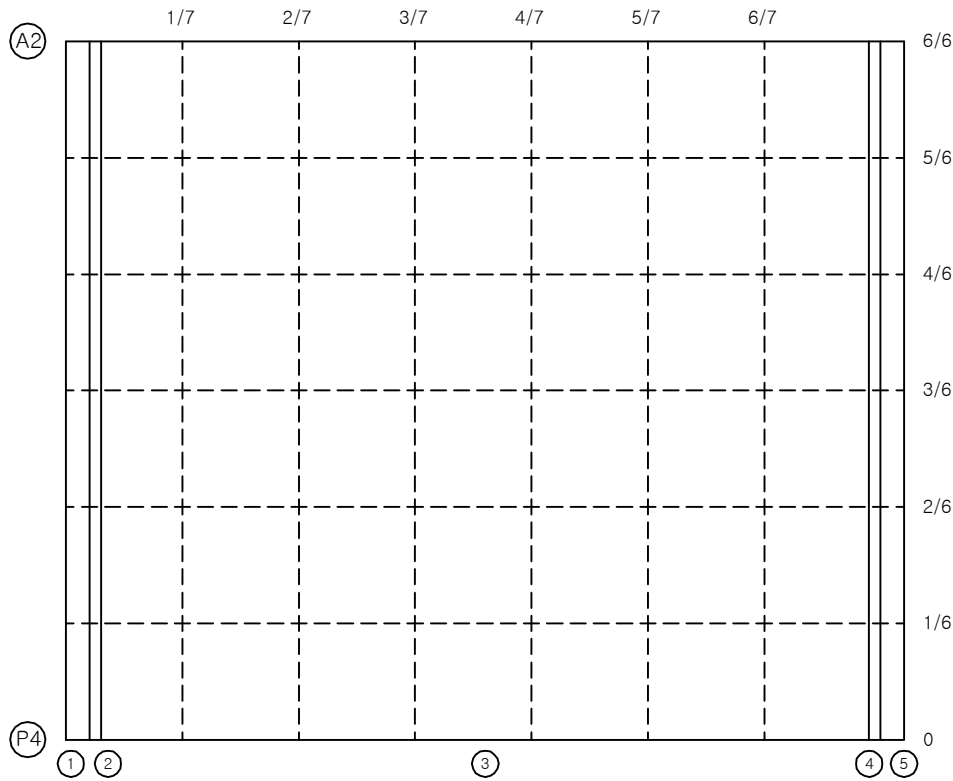
KEY PLAN



범례			
콘 열	철근노출	강재부식	백 데
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



가산리
↑



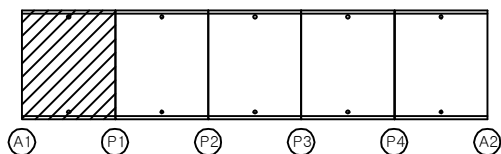
↓
당산리

당 산 교

바닥판 하면 손상현황도

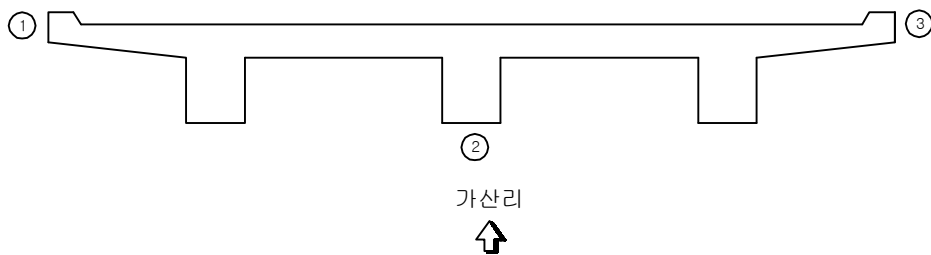
A1 ~ P1(S1)

← 당산리

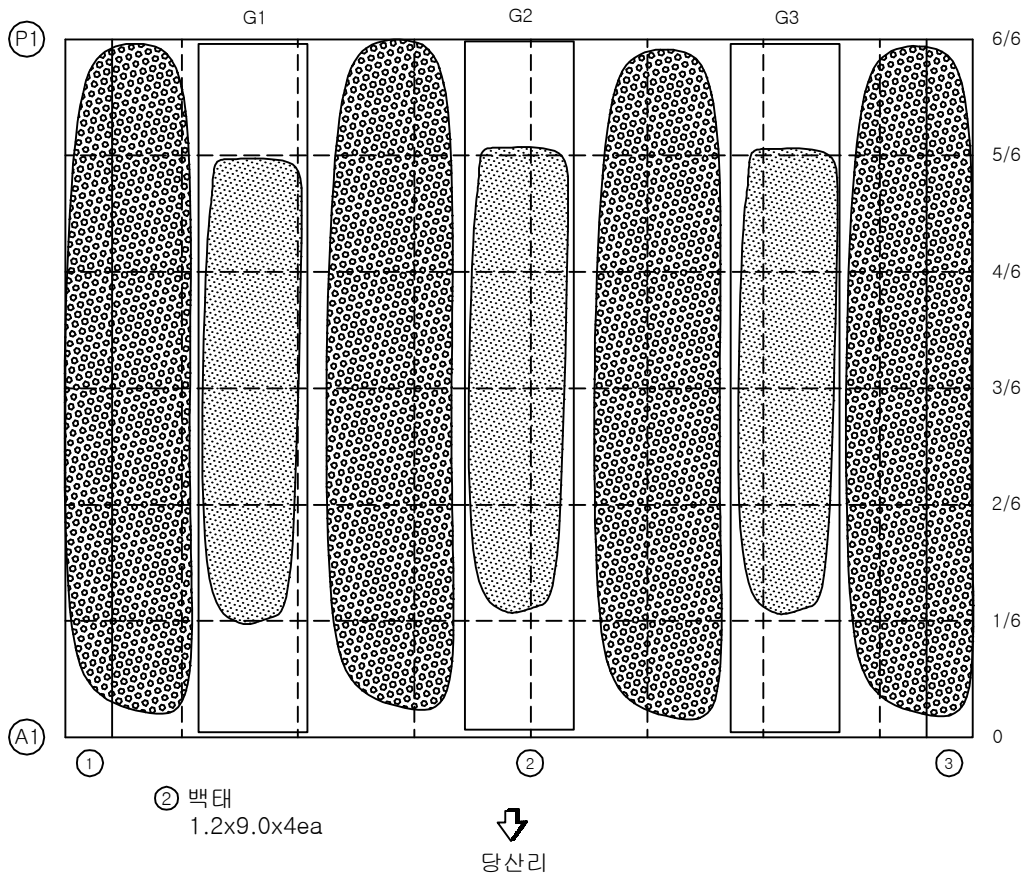


→ 가산리

범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		박락
	토사퇴적		돌출
	미세망상		



① 보강철판부식
0.5x6.0x3ea



② 백태
1.2x9.0x4ea

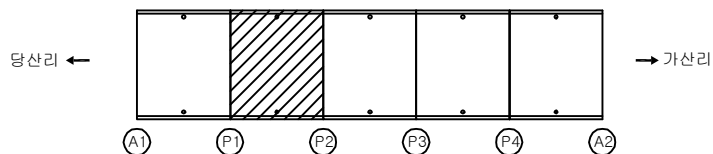
↓ 당산리

당 산 교

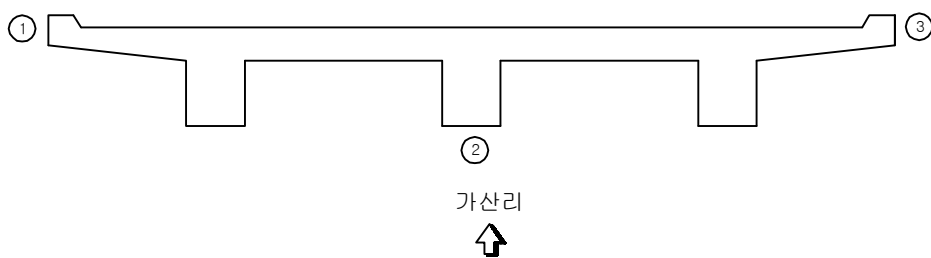
바닥판 하면 손상현황도

P1 ~ P2(S2)

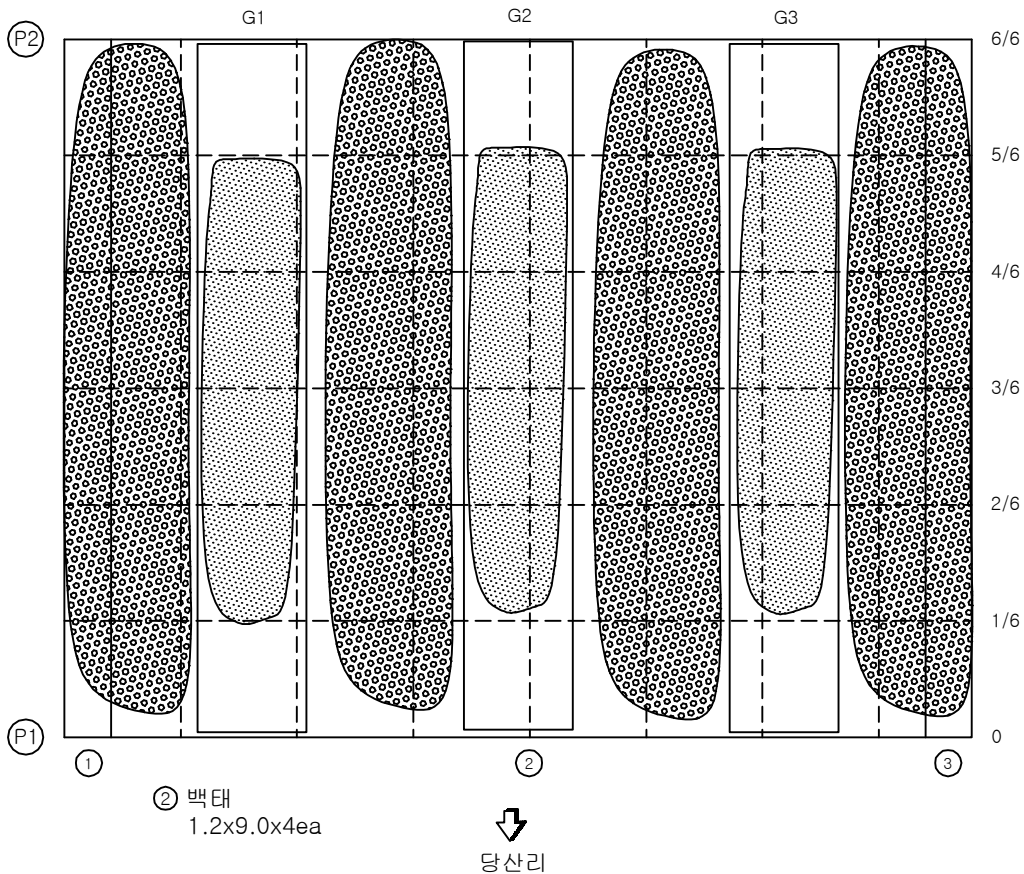
KEY PLAN



범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		박락
	토사퇴적		돌움
			미세망상



① 보강철판부식
0.5x6.0x3ea



② 백태
1.2x9.0x4ea

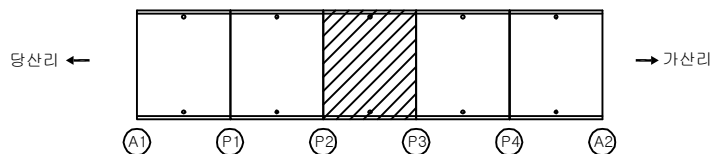
↓
당산리

당 산 교

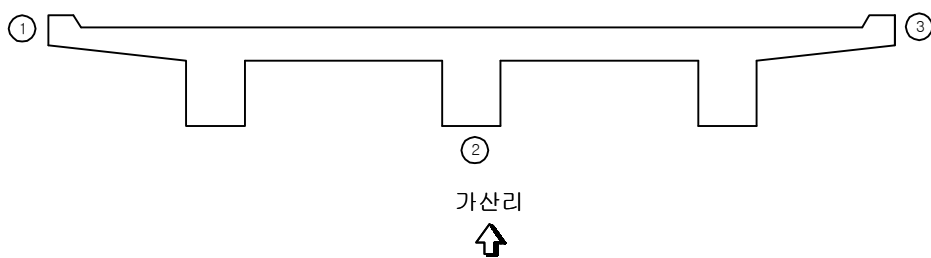
바닥판 하면 손상현황도

P2 ~ P3(S3)

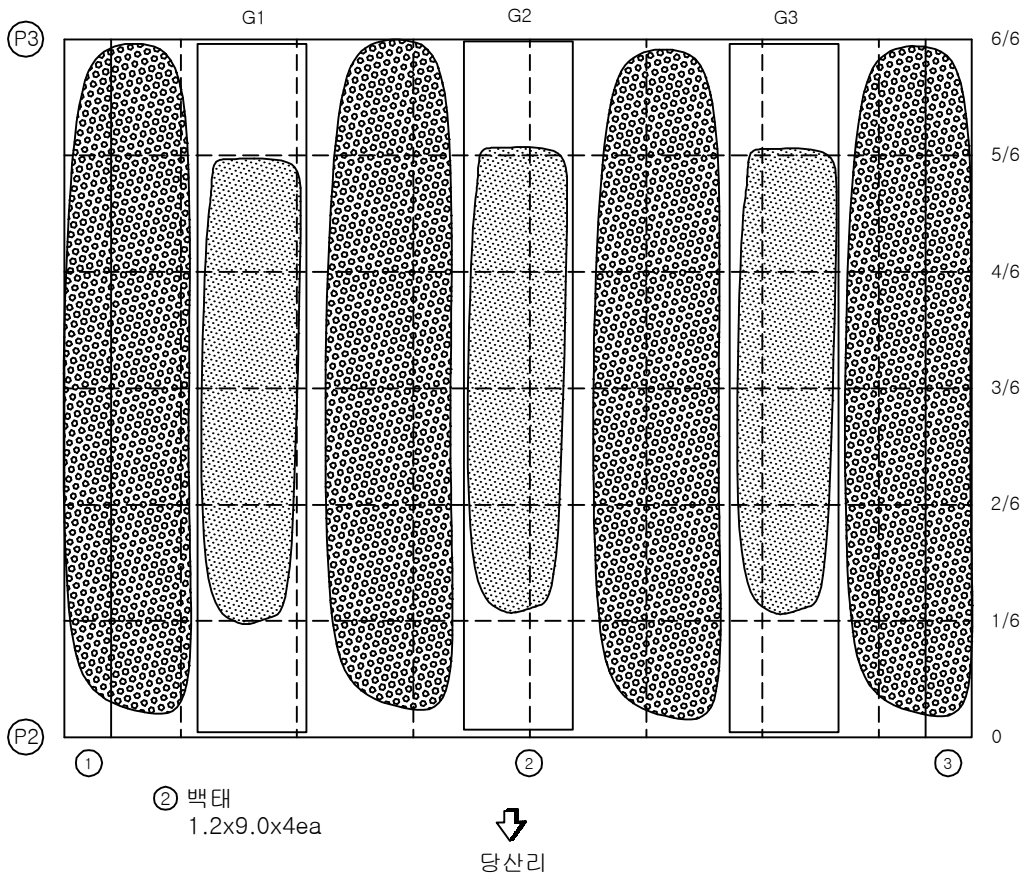
KEY PLAN



범례			
콘 열	철근노출	강재부식	벽 태
누수	파손	벽락	열화
재료분리	토사퇴적	돌 뜸	미세망상



① 보강철판부식
0.5x6.0x3ea

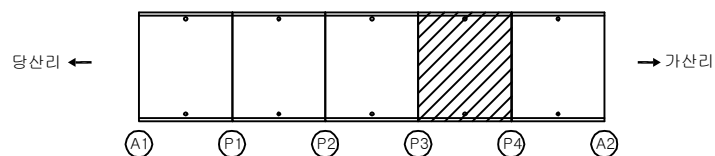


당 산 교

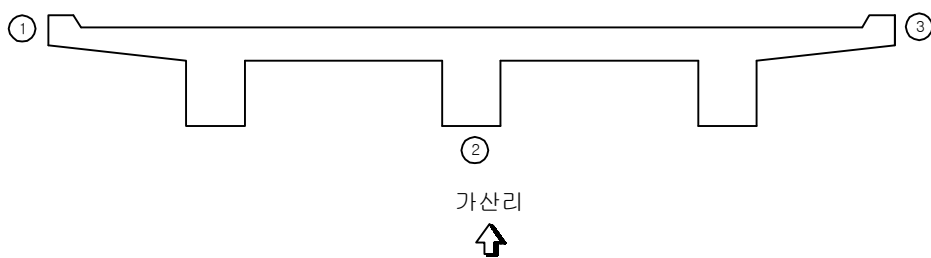
바닥판 하면 손상현황도

P3 ~ P4(S4)

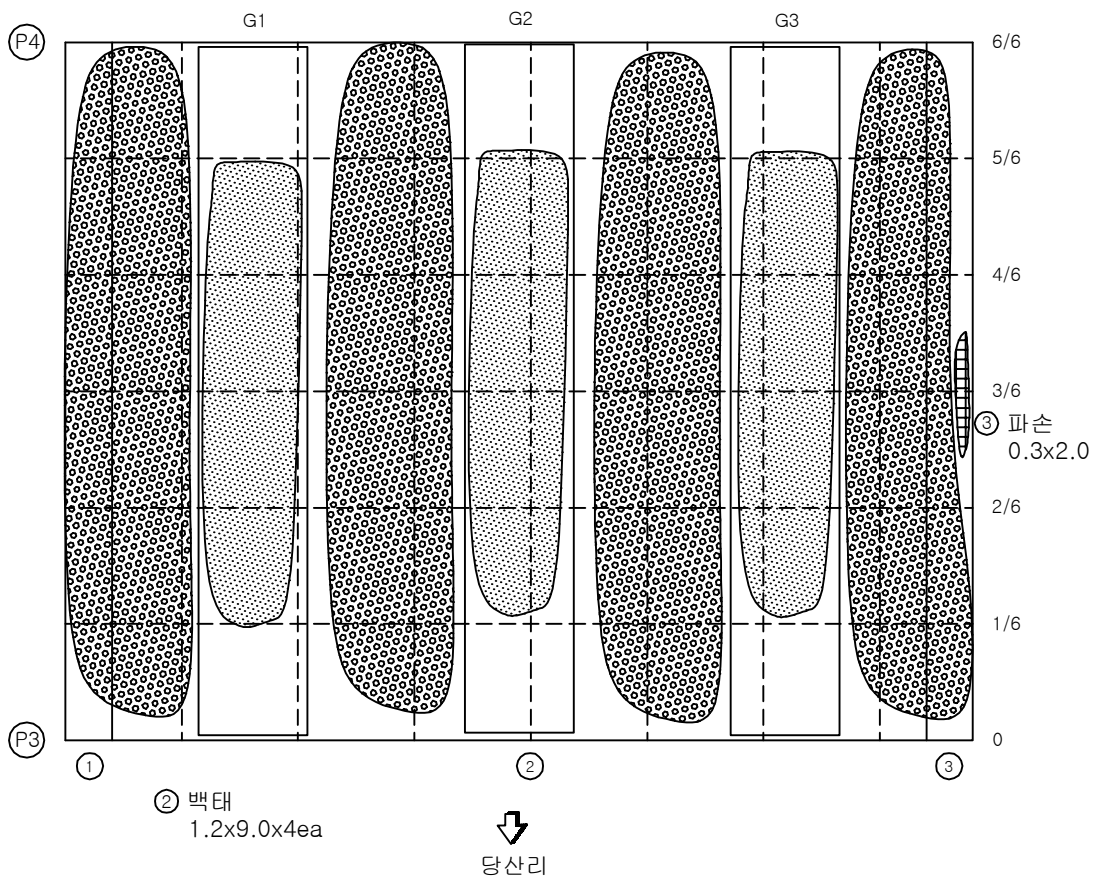
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



① 보강철판부식
0.5x6.0x3ea

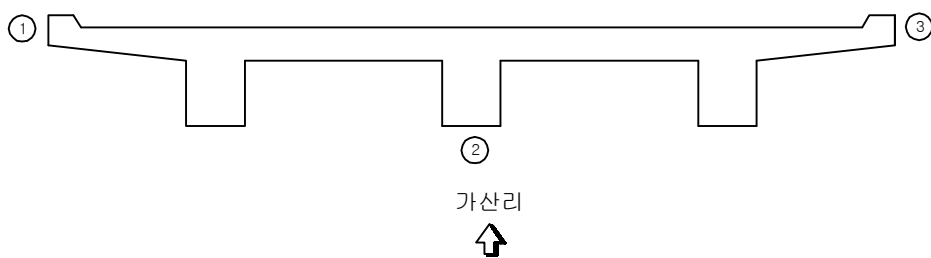
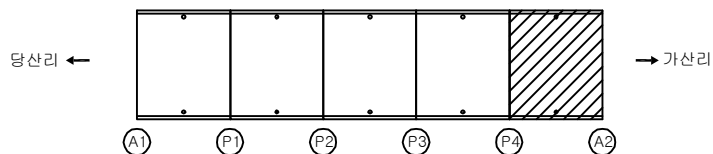


당 산 교

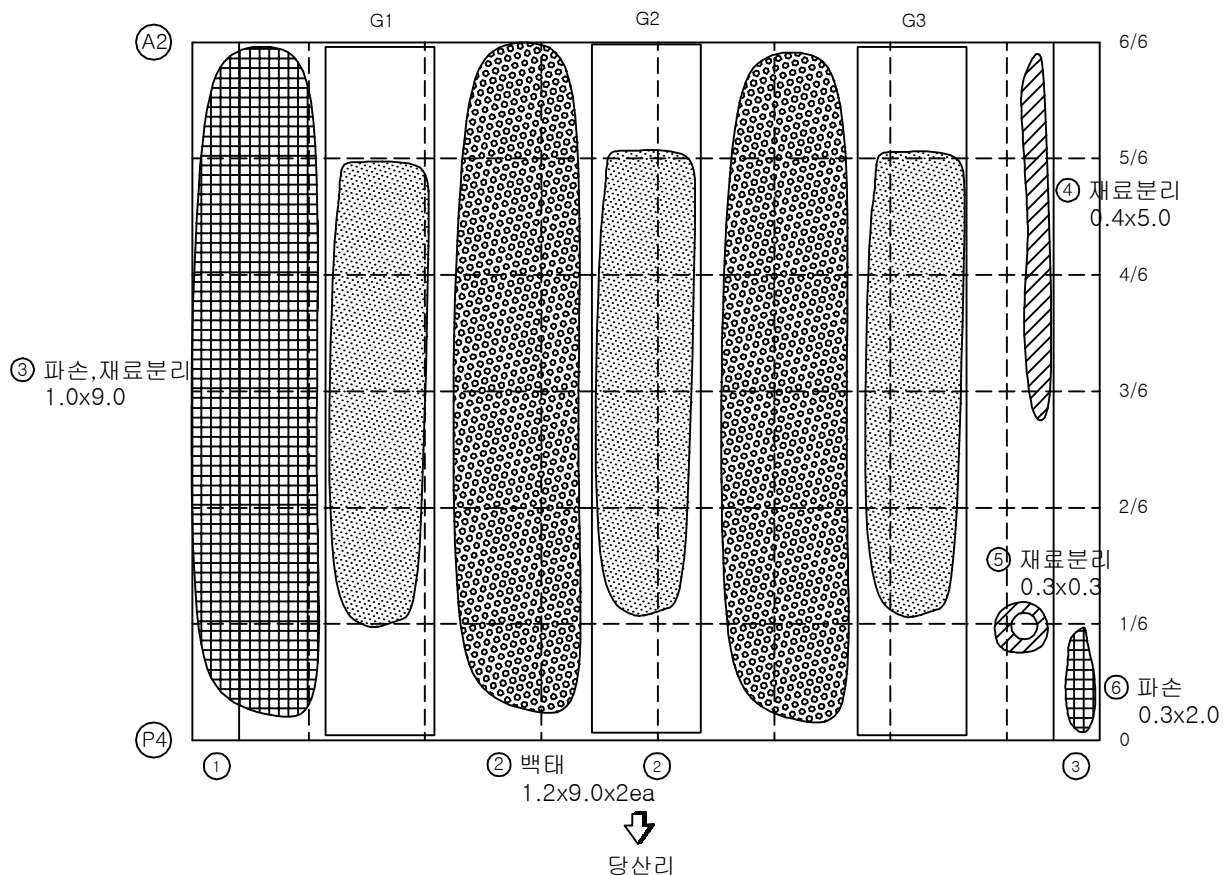
바닥판 하면 손상현황도

P4 ~ A2(S5)

KEY PLAN



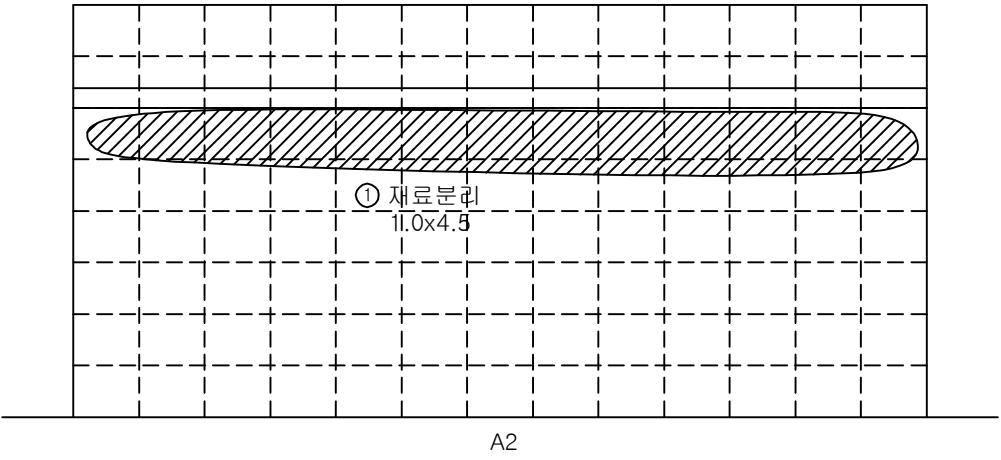
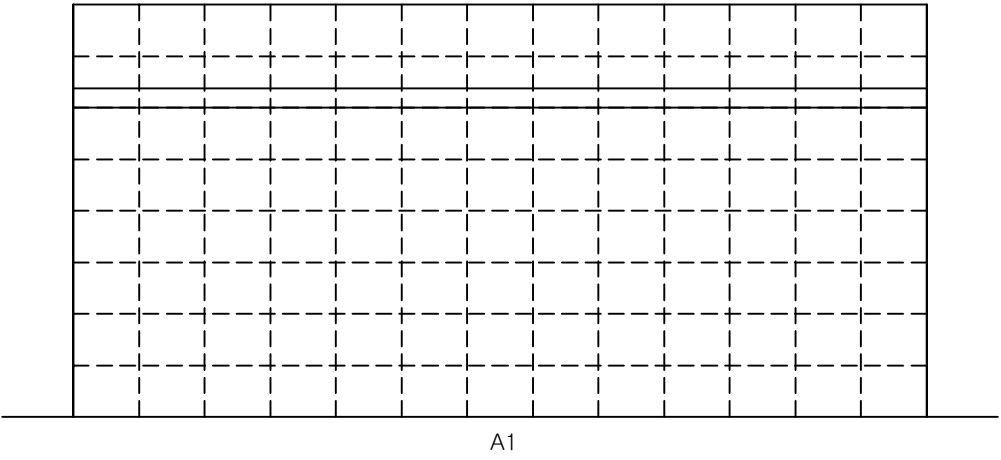
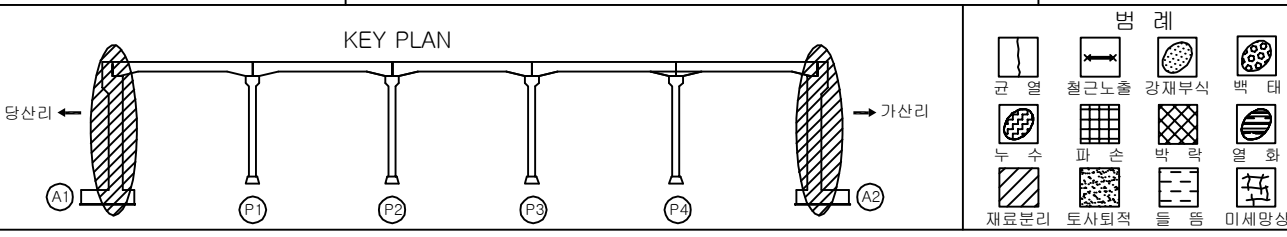
① 보강철판부식
0.5x6.0x3ea



당 산 교

교대 손상현황도

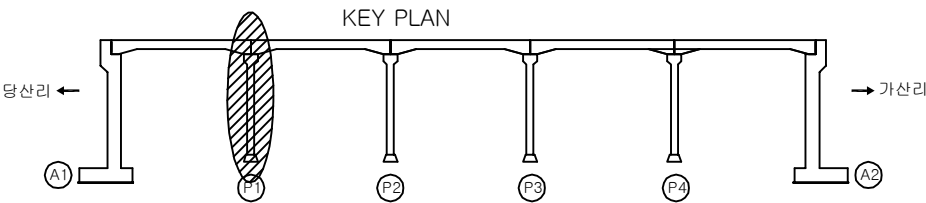
ABUT 1, 2



당 산 교

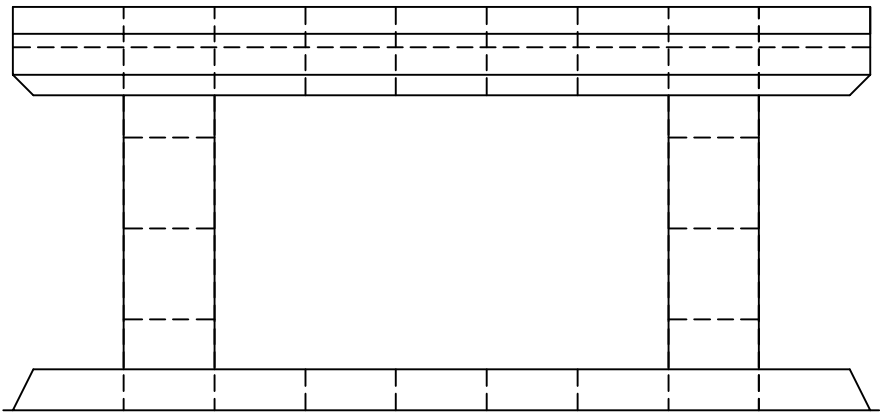
교각 손상현황도

PIER 1

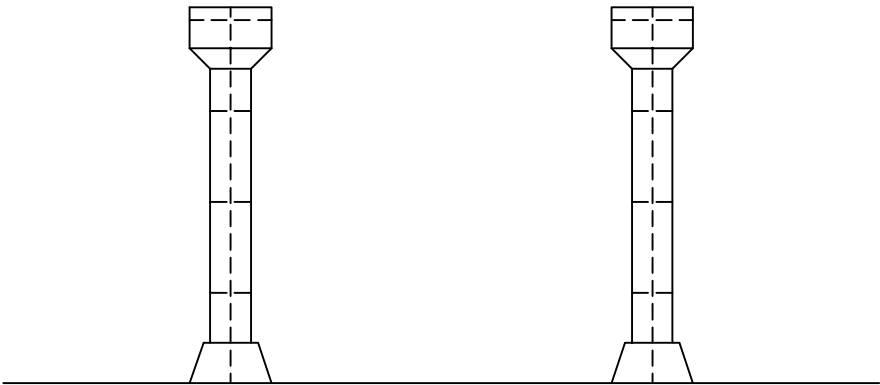


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

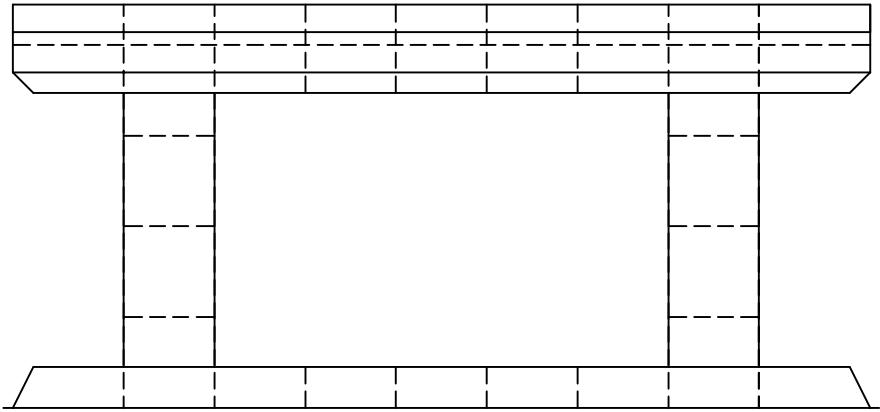


전면



좌측

우측

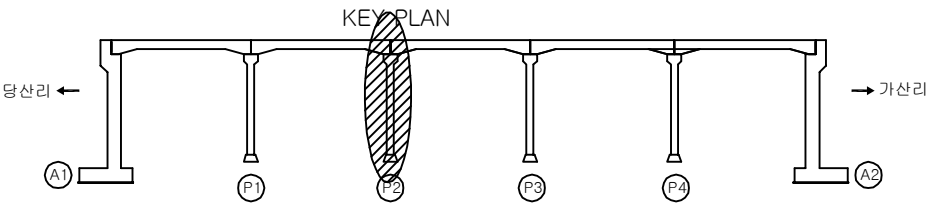


배면

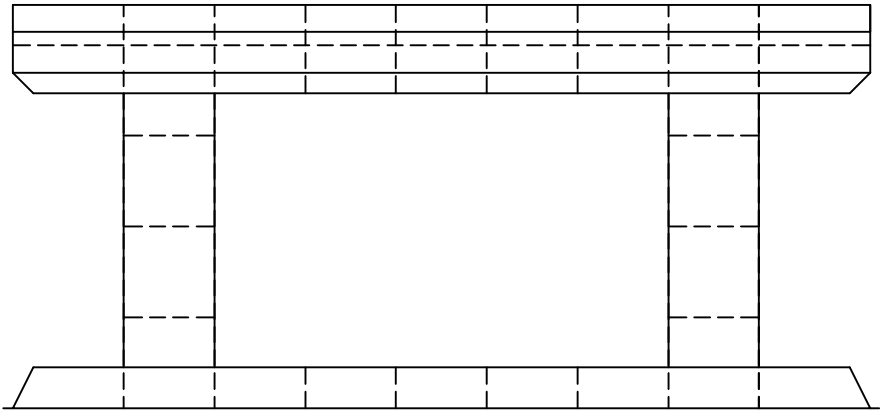
당 산 교

교각 손상현황도

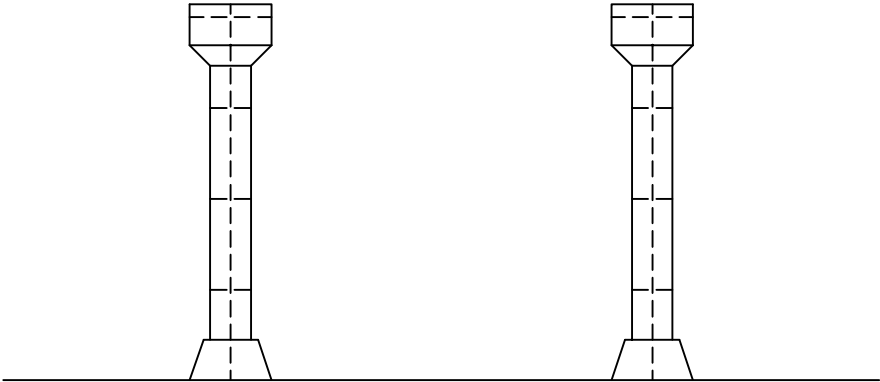
PIER 2



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

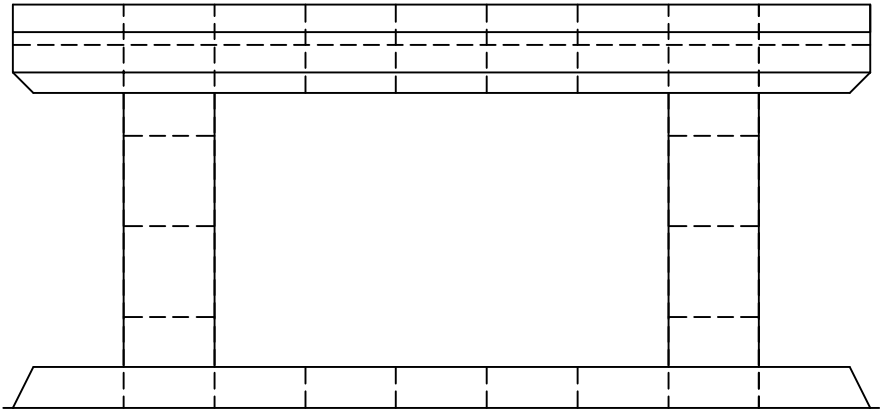


전면



좌측

우측

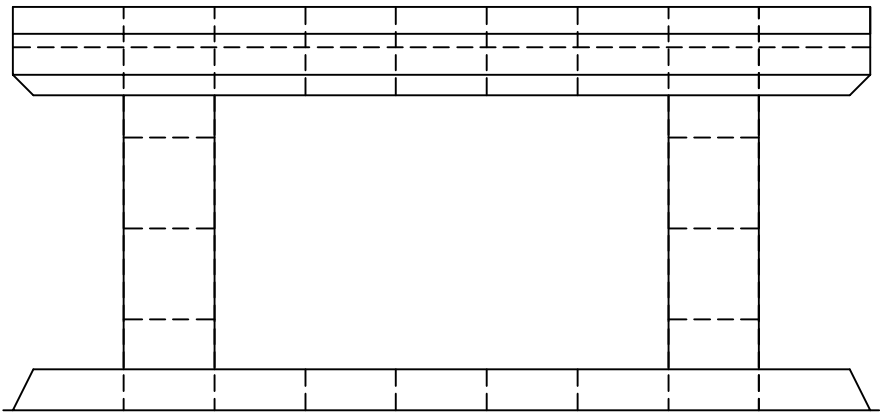
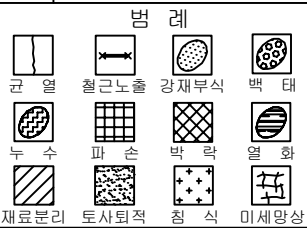
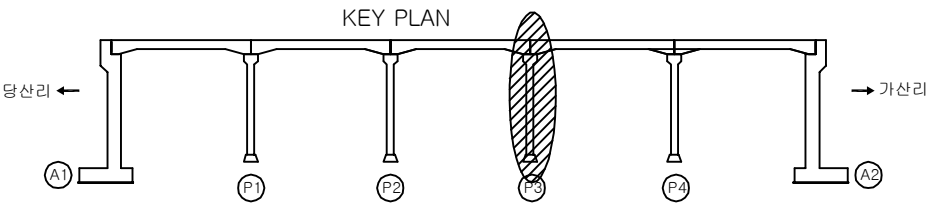


배면

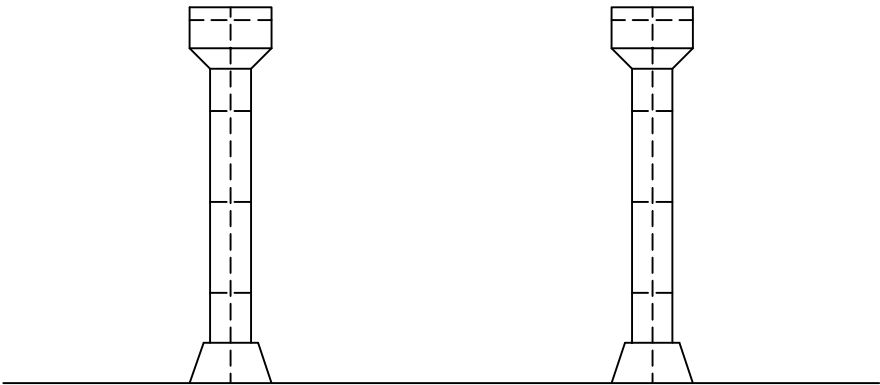
당 산 교

교각 손상현황도

PIER 3

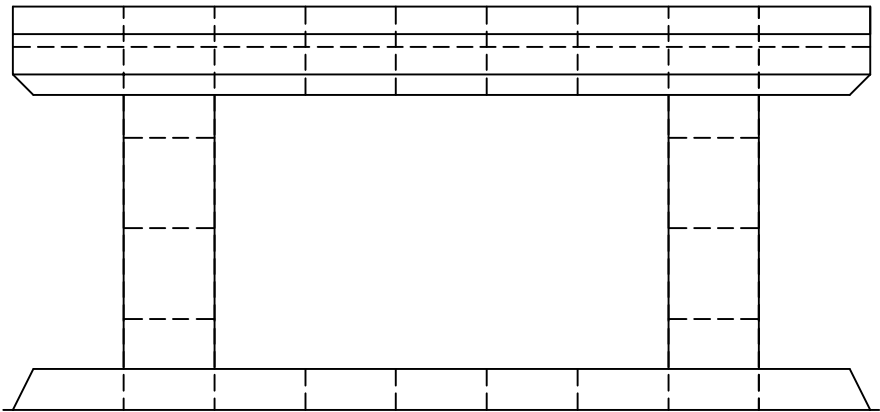


전면



좌측

우측



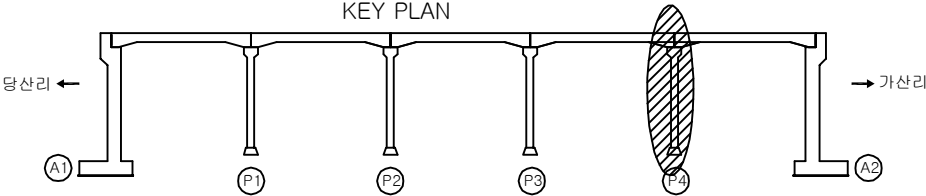
배면

당 산 교

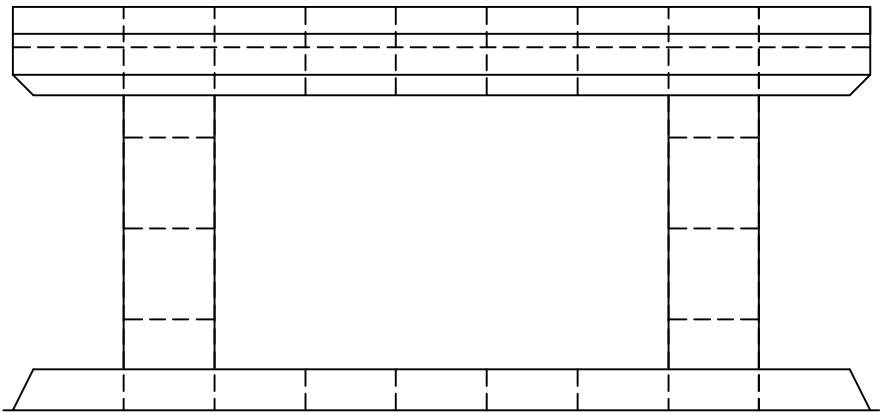
교각 손상현황도

PIER 4

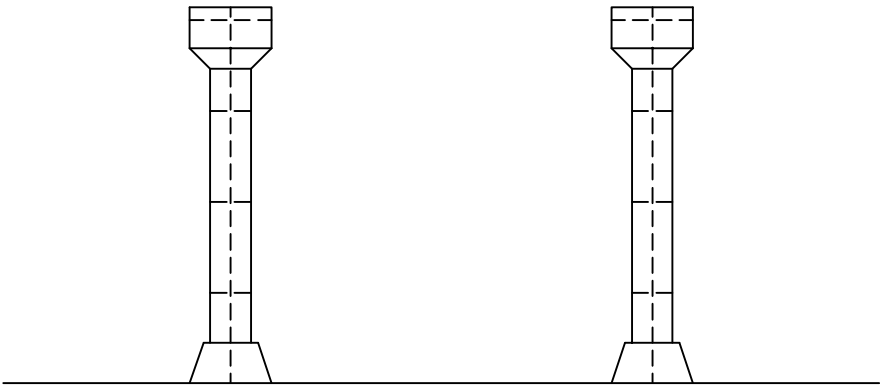
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

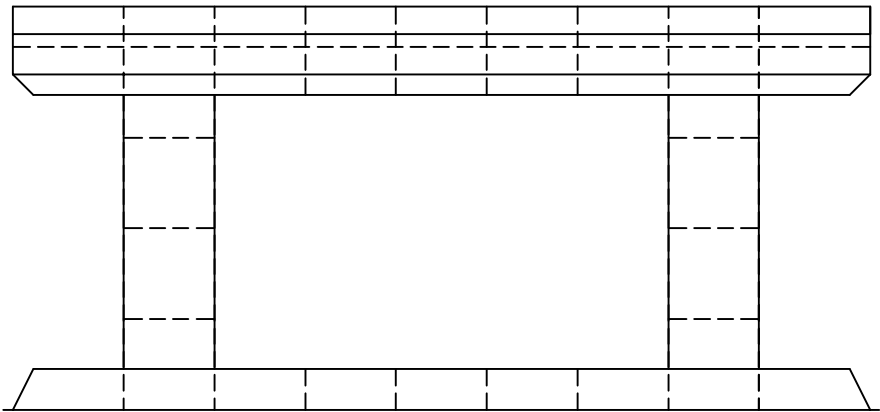


전면



좌측

우측



배면

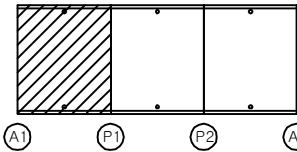
가 마 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

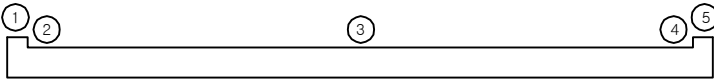
KEY PLAN

가업동 ←

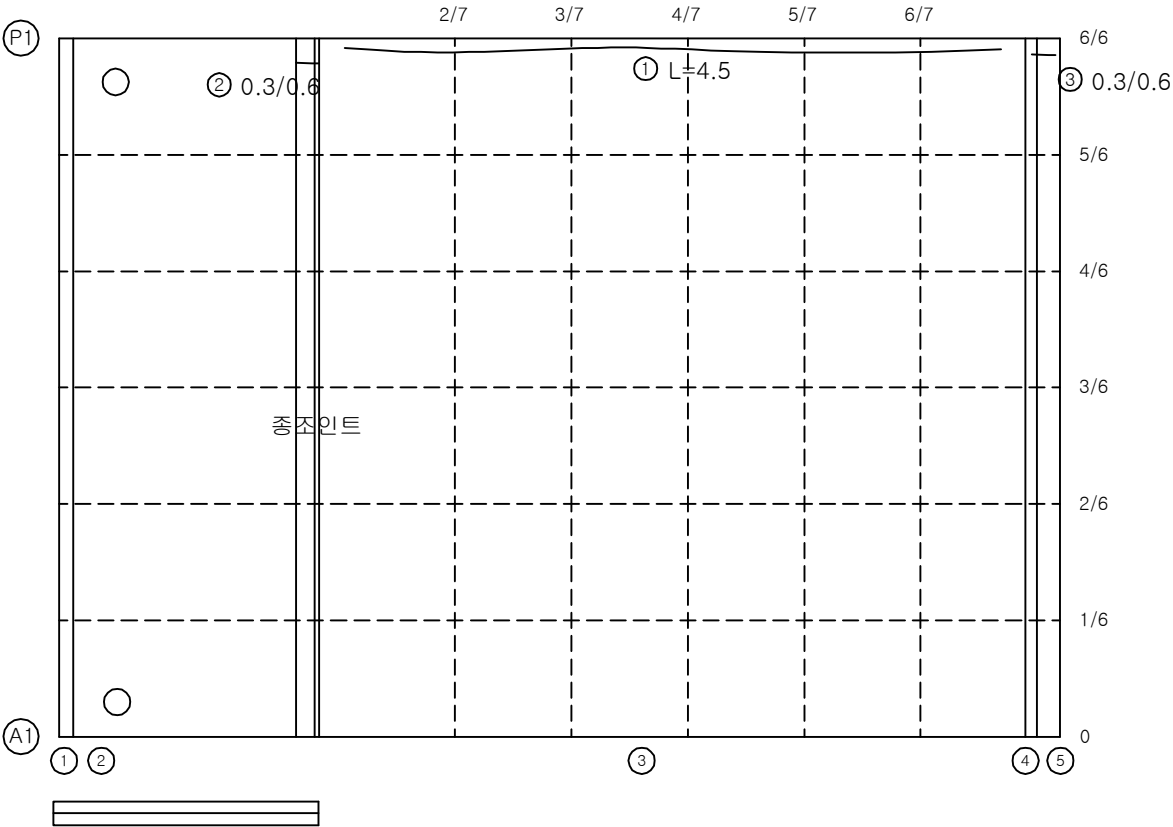


→ 홍문동

범례			
콘 열	철근노출	강재부식	백 데
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



홍문동



가업동

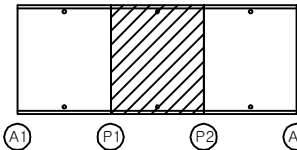
가 마 교

바닥판 상면 손상현황도

P1 ~ P2(S2)

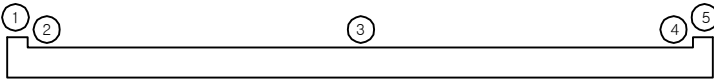
KEY PLAN

← 가업동

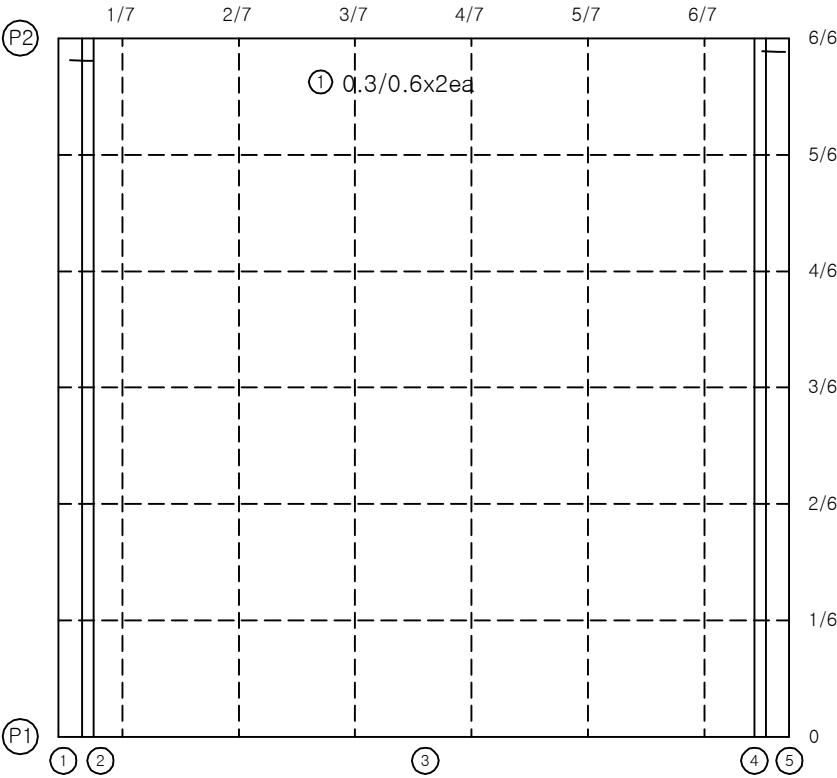


→ 홍문동

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



홍문동



가업동

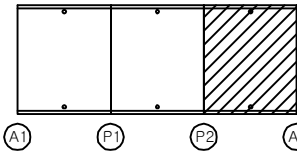
가 마 교

바닥판 상면 손상현황도

P2 ~ A2(S3)

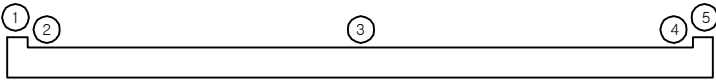
KEY PLAN

가업동 ←

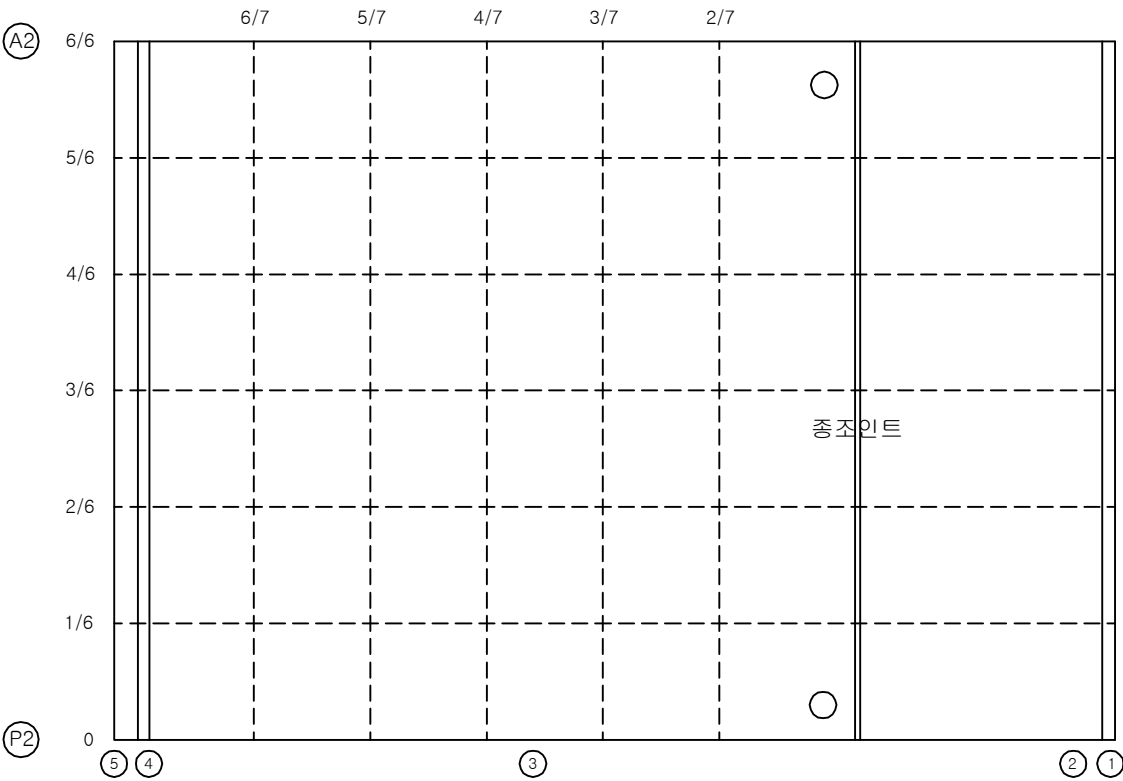
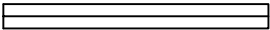


→ 홍문동

범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		토사퇴적
	돌출		미세망상



홍문동



가업동

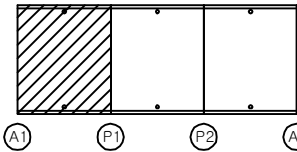
가 마 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

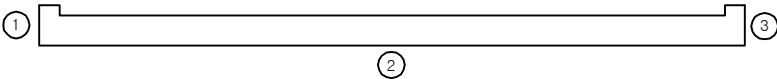
KEY PLAN

가업동 ←

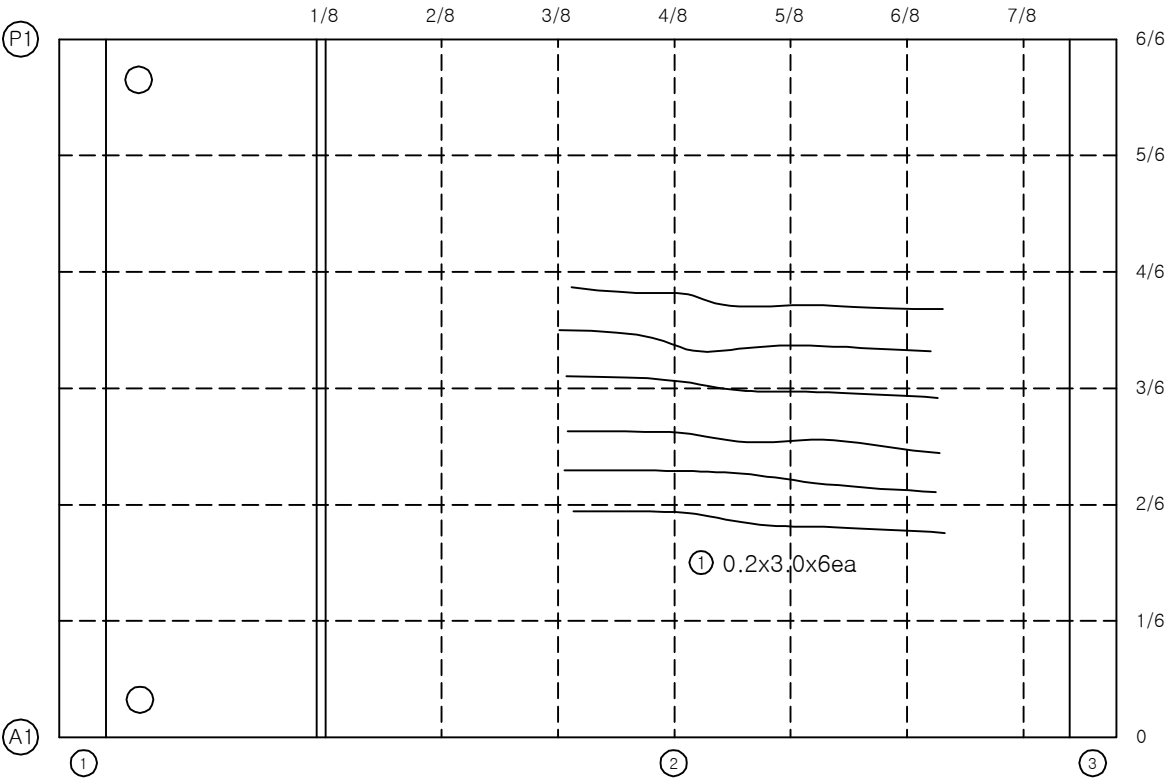


→ 홍문동

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



홍문동
↑



↓
가업동

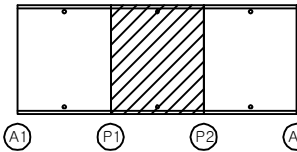
가 마 교

바닥판 하면 손상현황도

P1 ~ P2(S2)

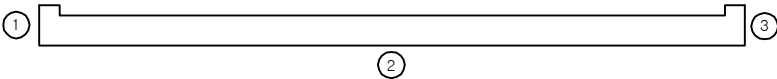
KEY PLAN

← 가업동

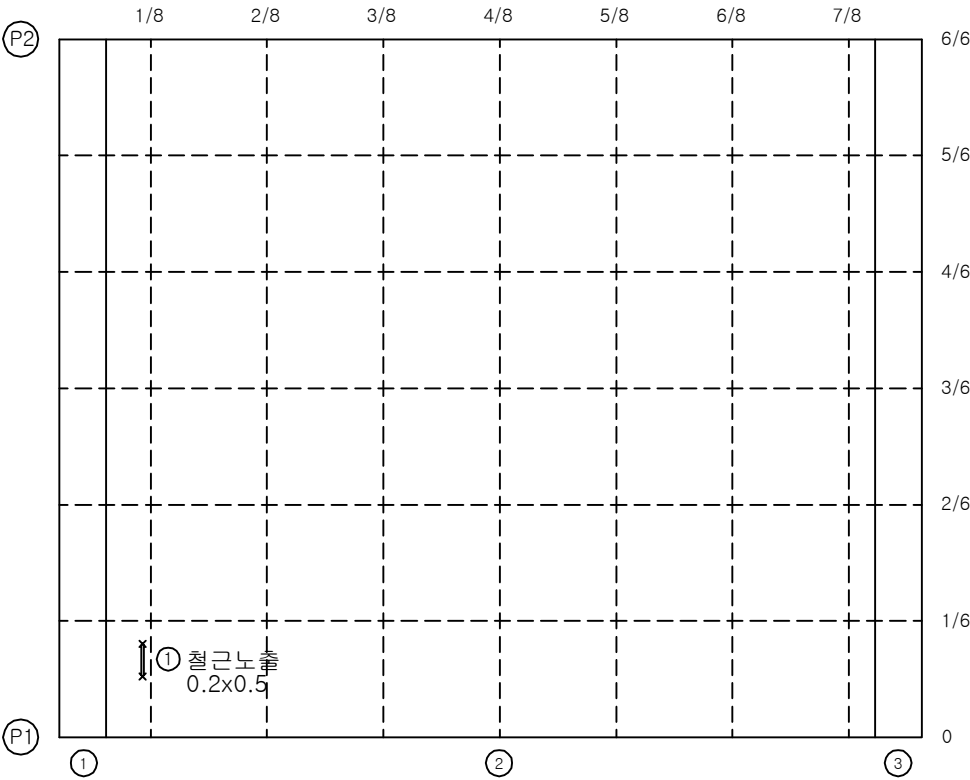


→ 홍문동

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



홍문동
↑



↓
가업동

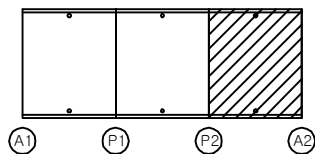
가 마 교

바닥판 하면 손상현황도

P2 ~ A2(S3)

KEY PLAN

← 가업동



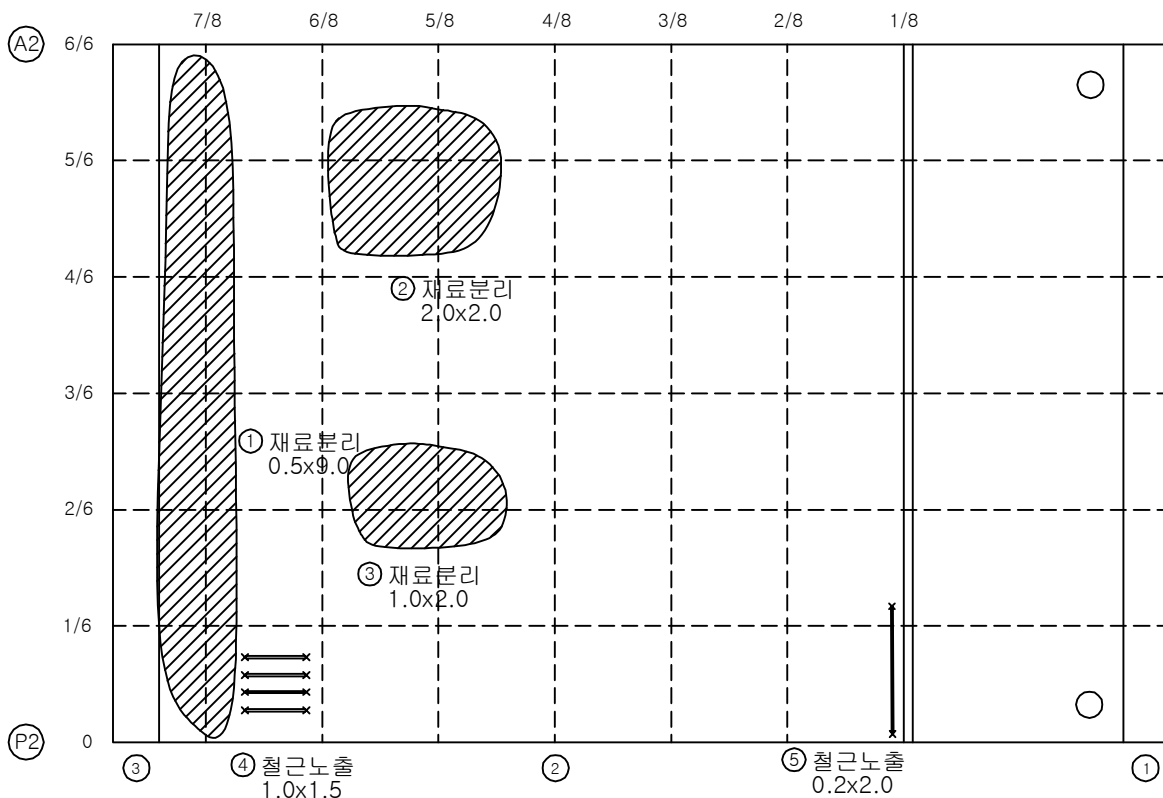
→ 홍문동

범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	틀움	미세망상



홍문동

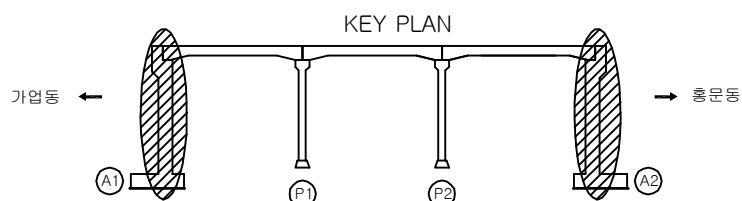


가업동

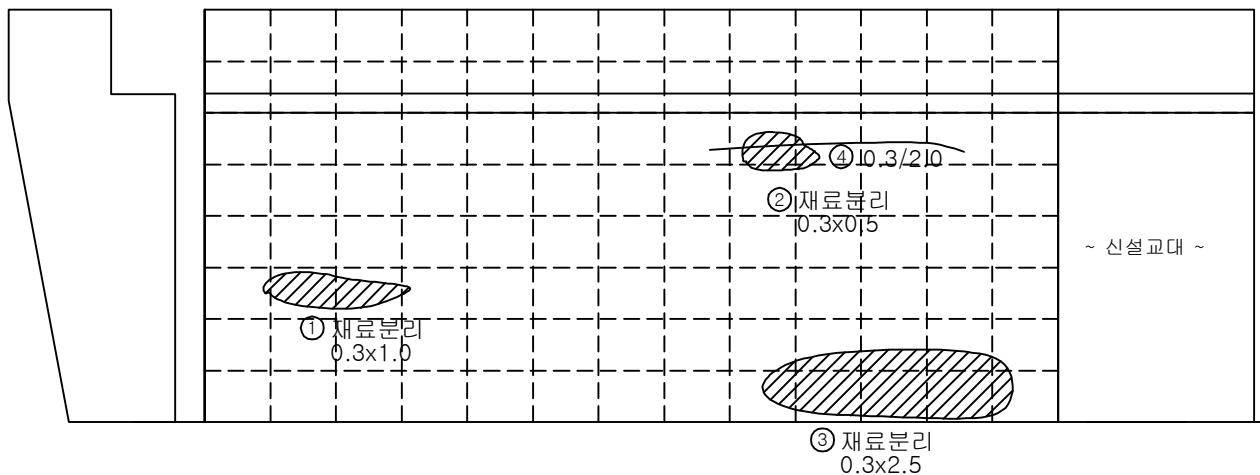
가 마 교

교대 손상현황도

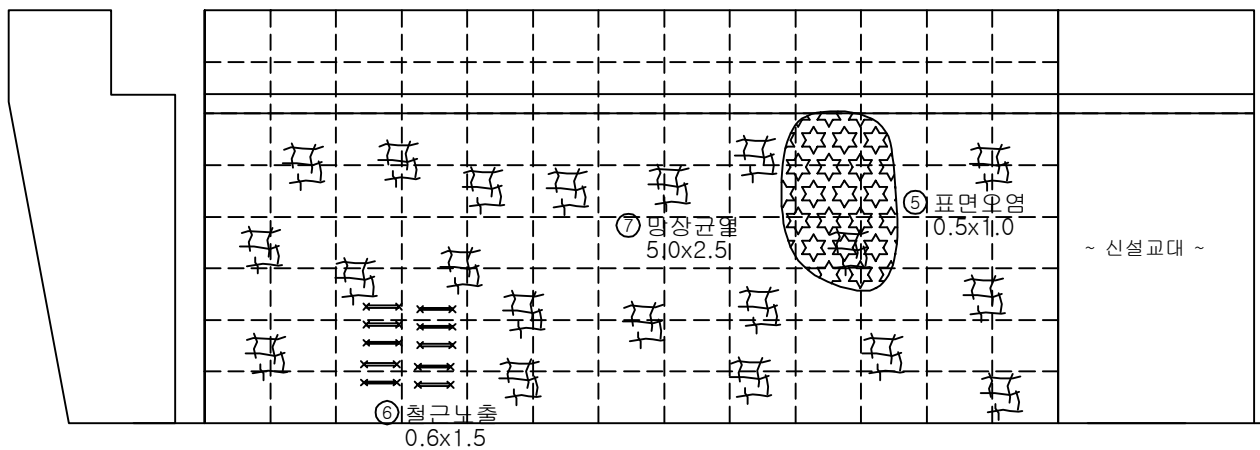
ABUT 1, 2



- ABUT 1 -



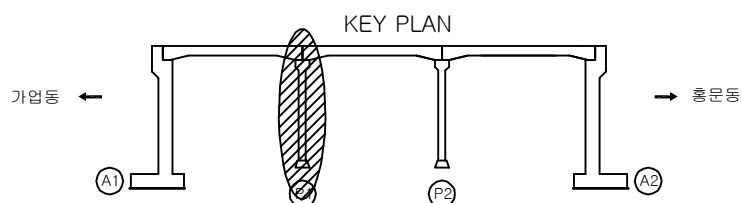
- ABUT 2 -



가 마 교

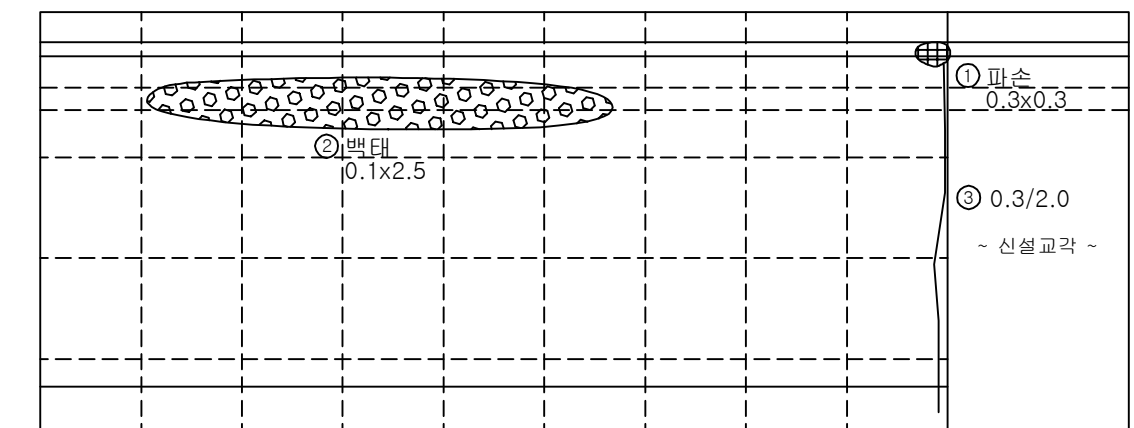
교각 손상현황도

PIER 1

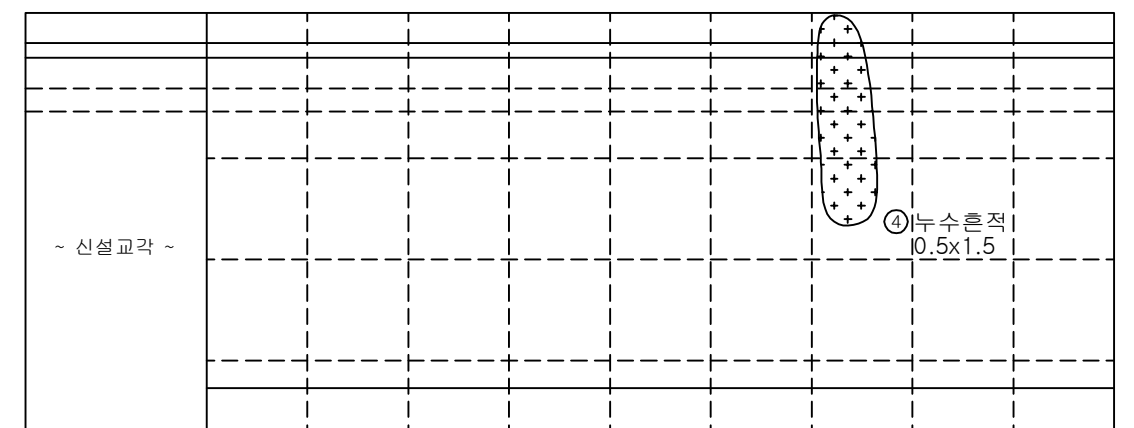
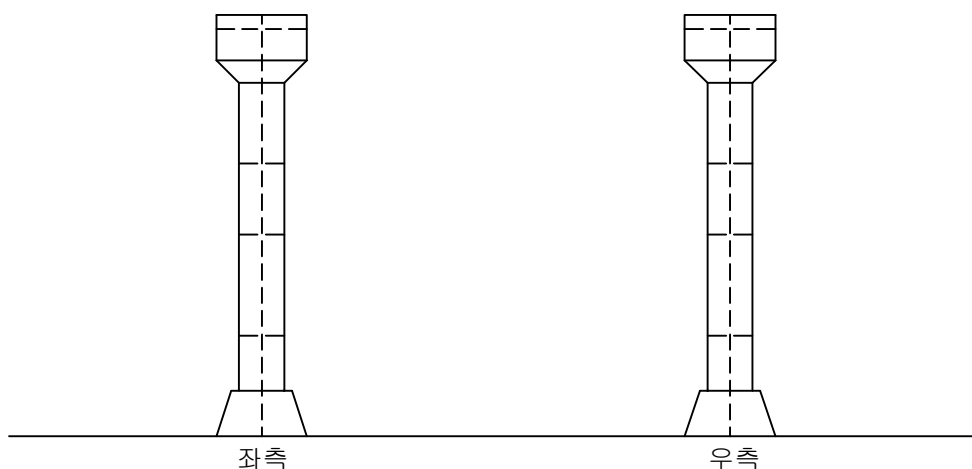


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상



전면

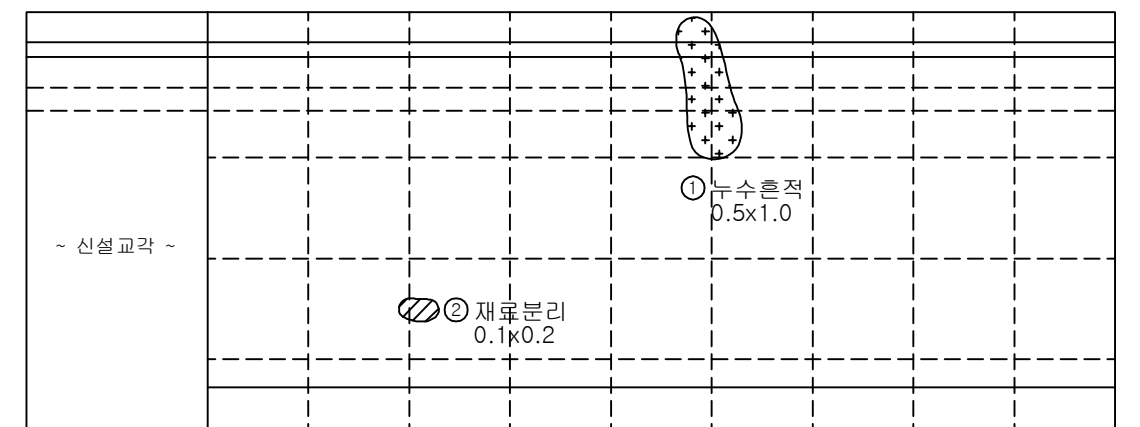
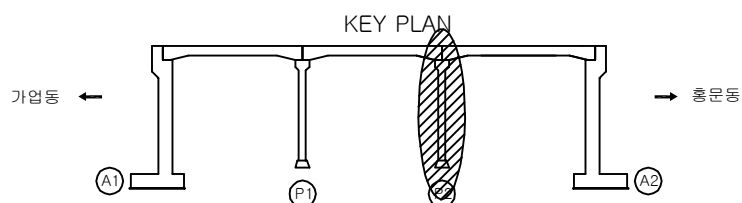


배면

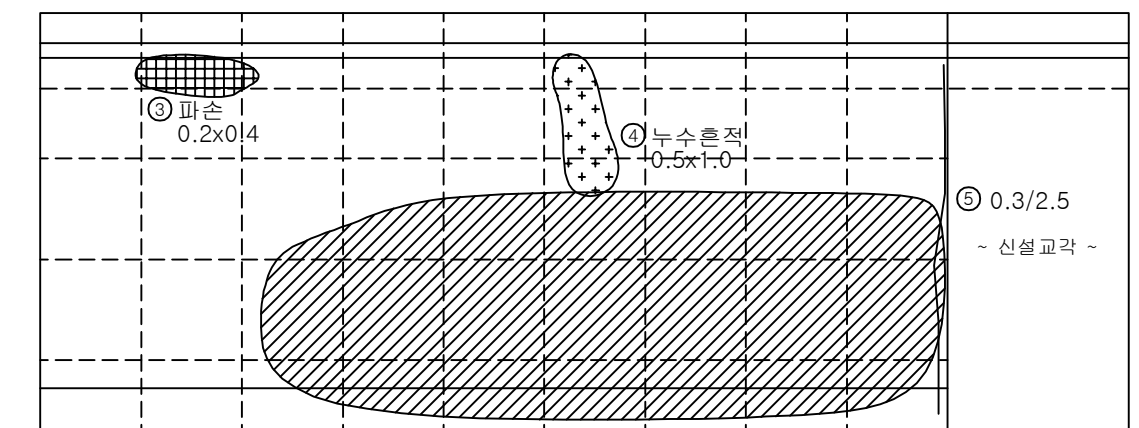
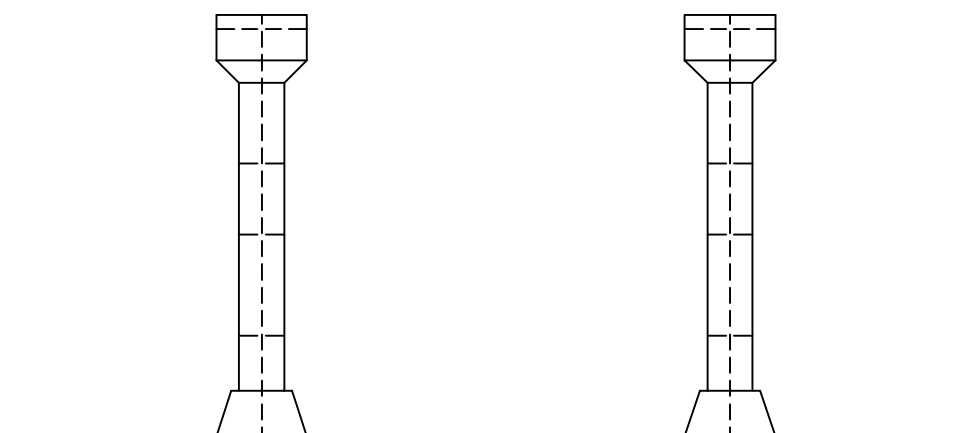
가 마 교

교각 손상현황도

PIER 2



전면



⑥ 재료분리 2.0x3.0

배면

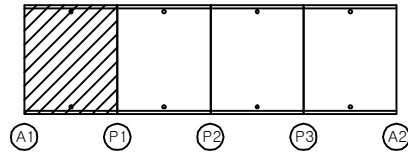
도 장 교

바닥판 상면 손상현황도

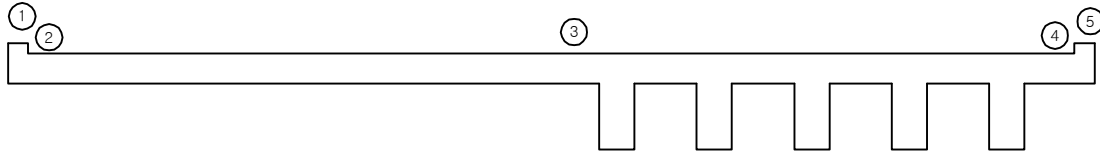
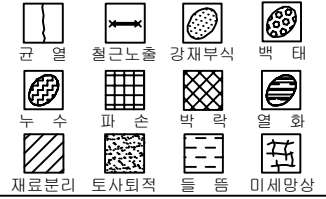
A1 ~ P1(S1)

KEY PLAN

여주 ←



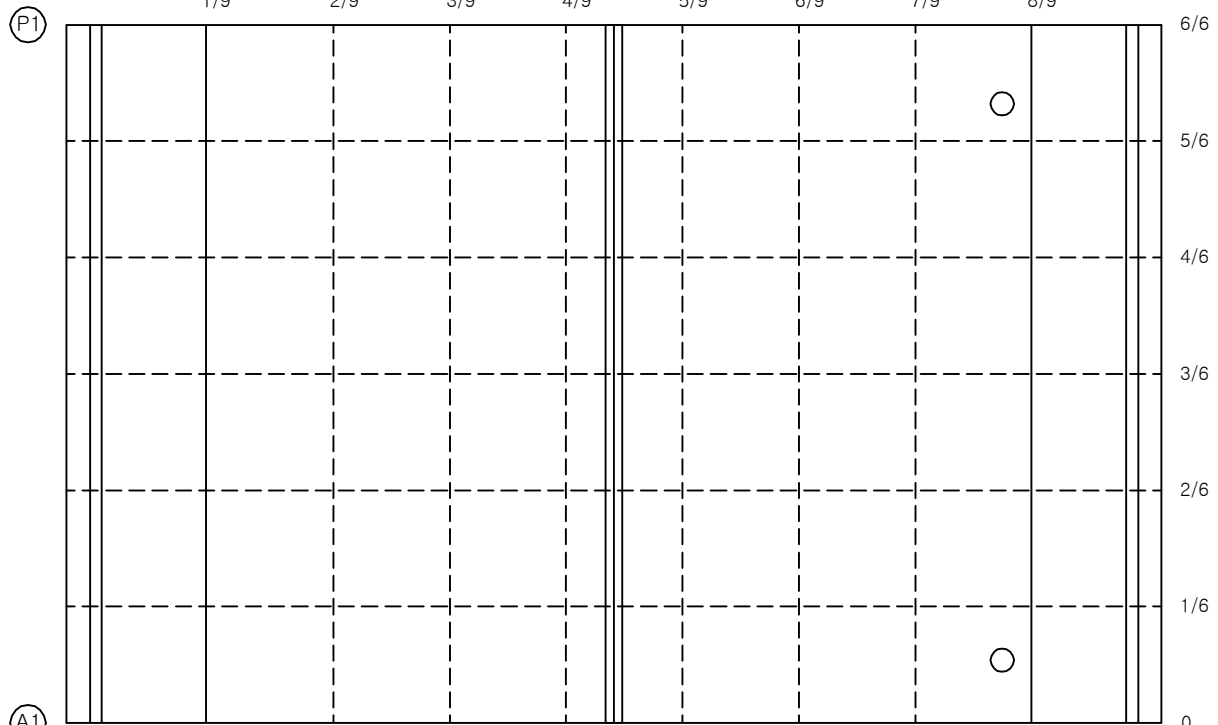
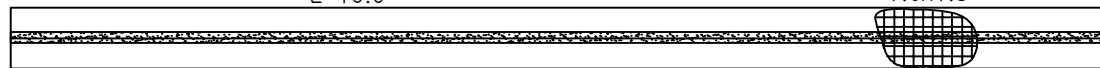
범례



관한리

① 유간 토사퇴적
L=10.0

② 후타재 파손
1.0x1.5



(A1)

① ②

③

④ 후타재 파손
0.2x0.3

④ ⑤



③ 유간 토사퇴적
L=10.0

⑤ 후타재 파손
0.2x2.2

↓
여주

도 장 교

바닥판 상면 손상현황도

P1 ~ P2(S2)

KEY PLAN

범례

관한리

↑ ④ 후타재 파손
0.2x0.5

⑤ 덮개 파손
L=0.5

① ②

③

④ ⑤

1/9 2/9 3/9 4/9 5/9 6/9 7/9 8/9

6/6

5/6

4/6

3/6

2/6

1/6

0

① ②

③

④ ⑤

6/6

5/6

4/6

3/6

2/6

1/6

0

↓

여주

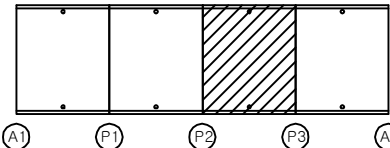
도 장 교

바닥판 상면 손상현황도

P2 ~ P3(S3)

KEY PLAN

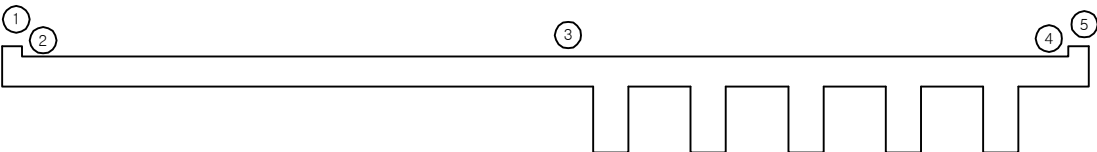
여주 ←



→ 관한리

범례

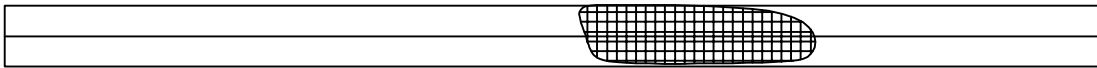
콘 열	철근노출	강재부식	백 데
누수	파손	벽락	열화
재료분리	토사되적	들음	미세망상



관한리

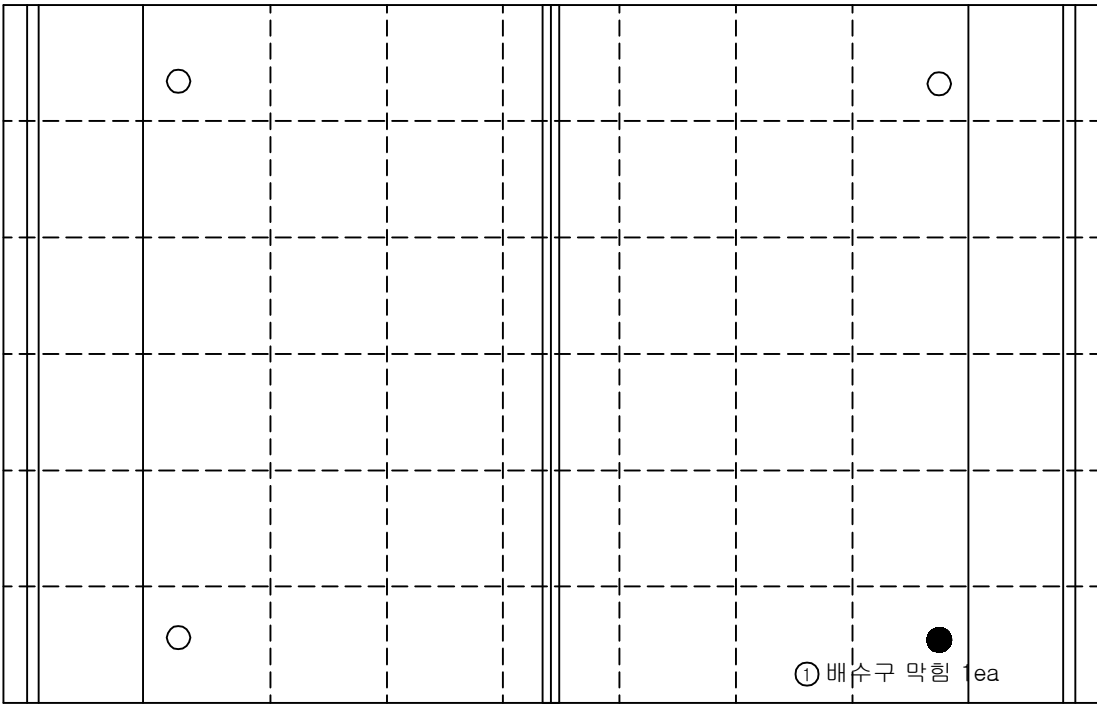


② 후타재 파손
1.0x4.0



1/9 2/9 3/9 4/9 5/9 6/9 7/9 8/9

P3



P2

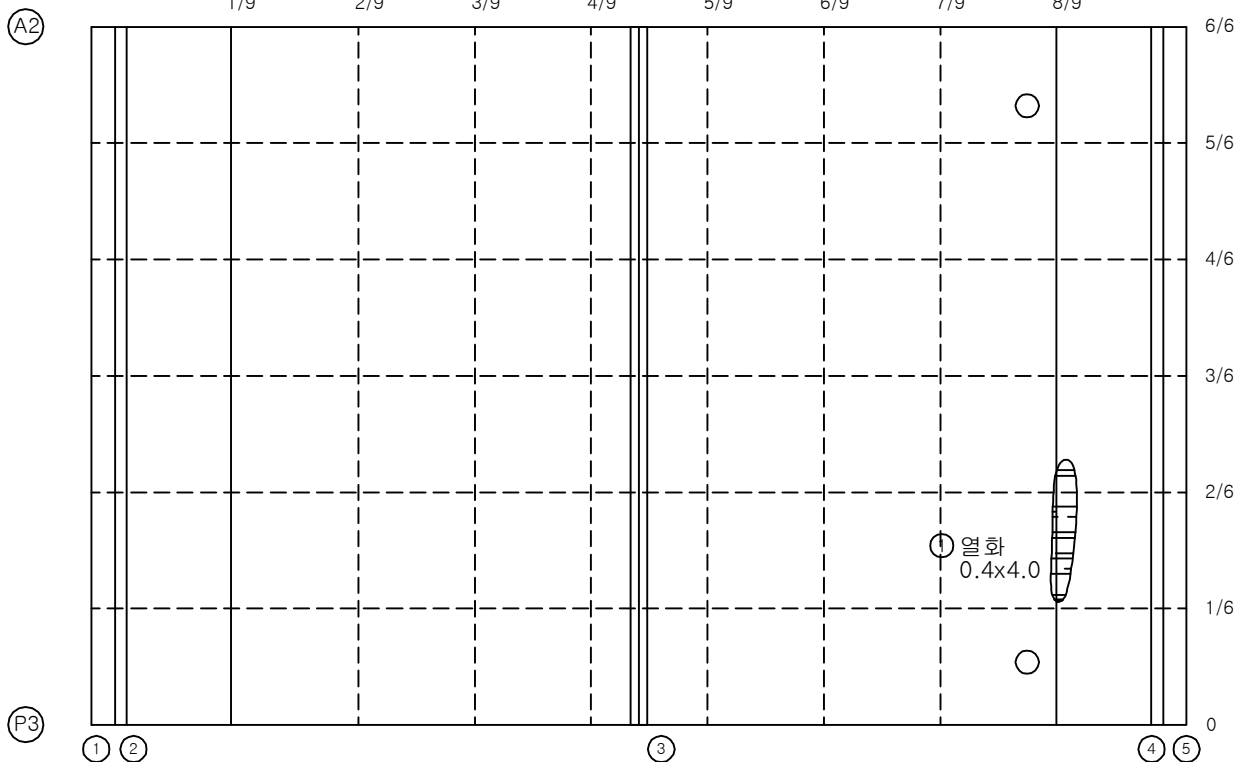
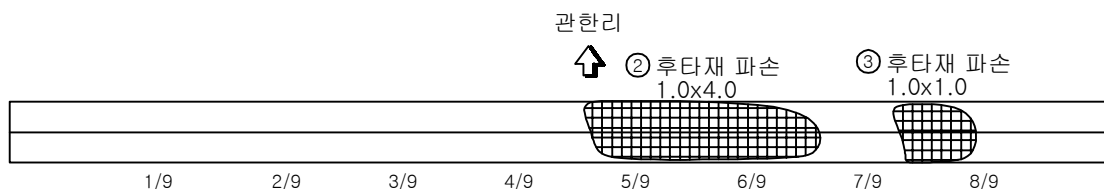
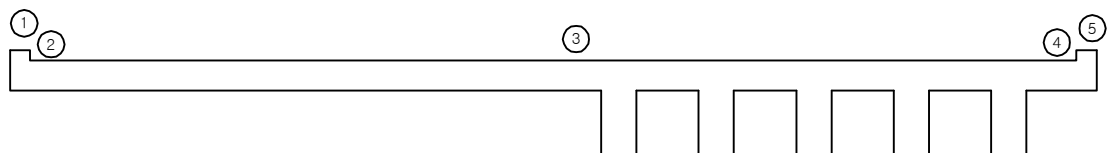
① ②

③

④ ⑤



여주



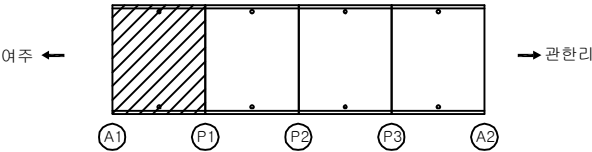
↓
여주

도 장 교

바닥판 하면 손상현황도

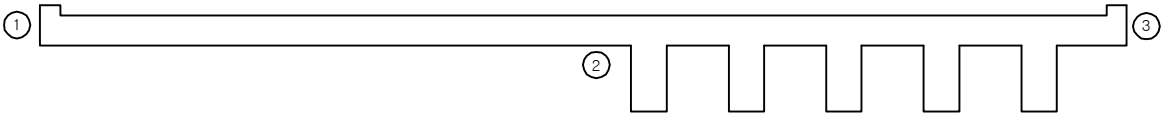
A1 ~ P1(S1)

KEY PLAN

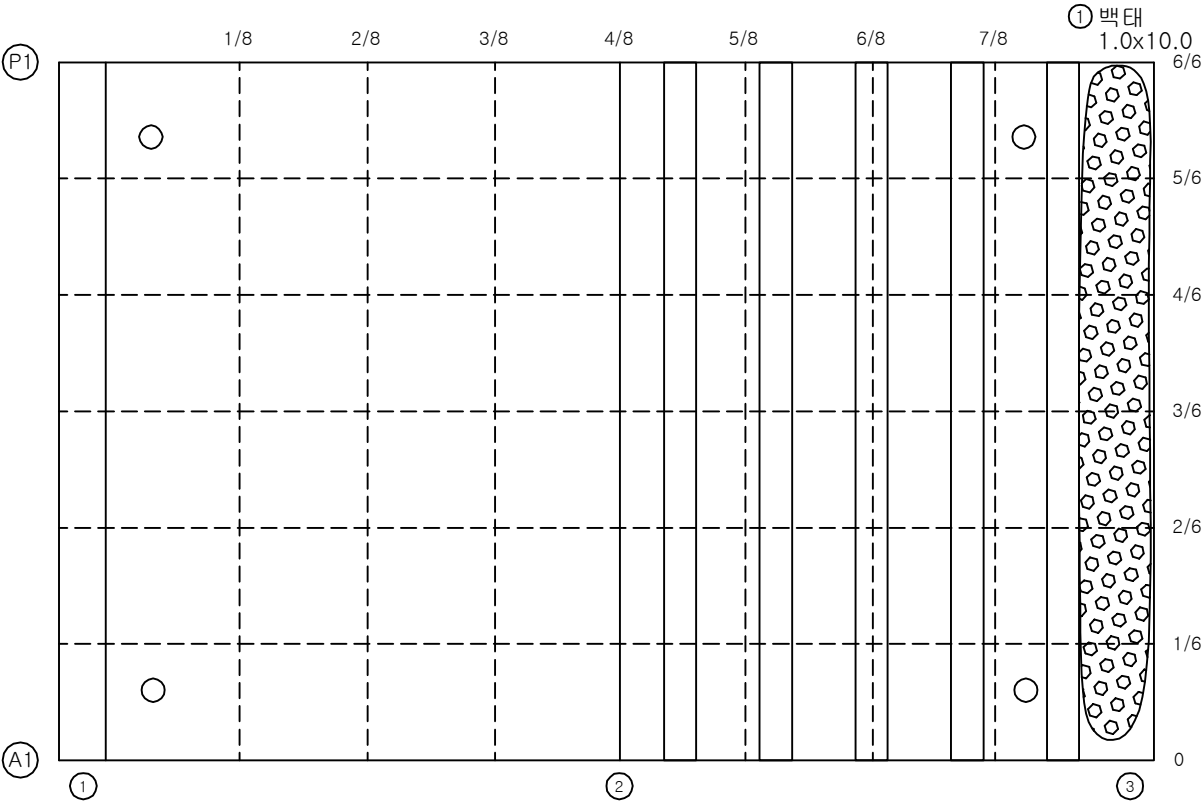


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



관한리
↑



↓
여주

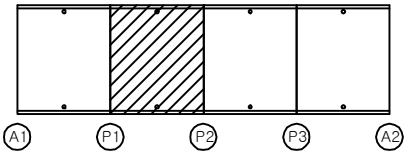
도 장 교

바닥판 하면 손상현황도

P1 ~ P2(S2)

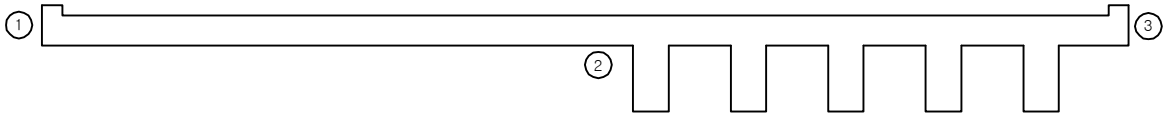
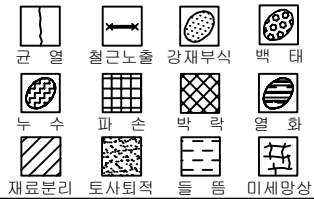
KEY PLAN

여주 ←

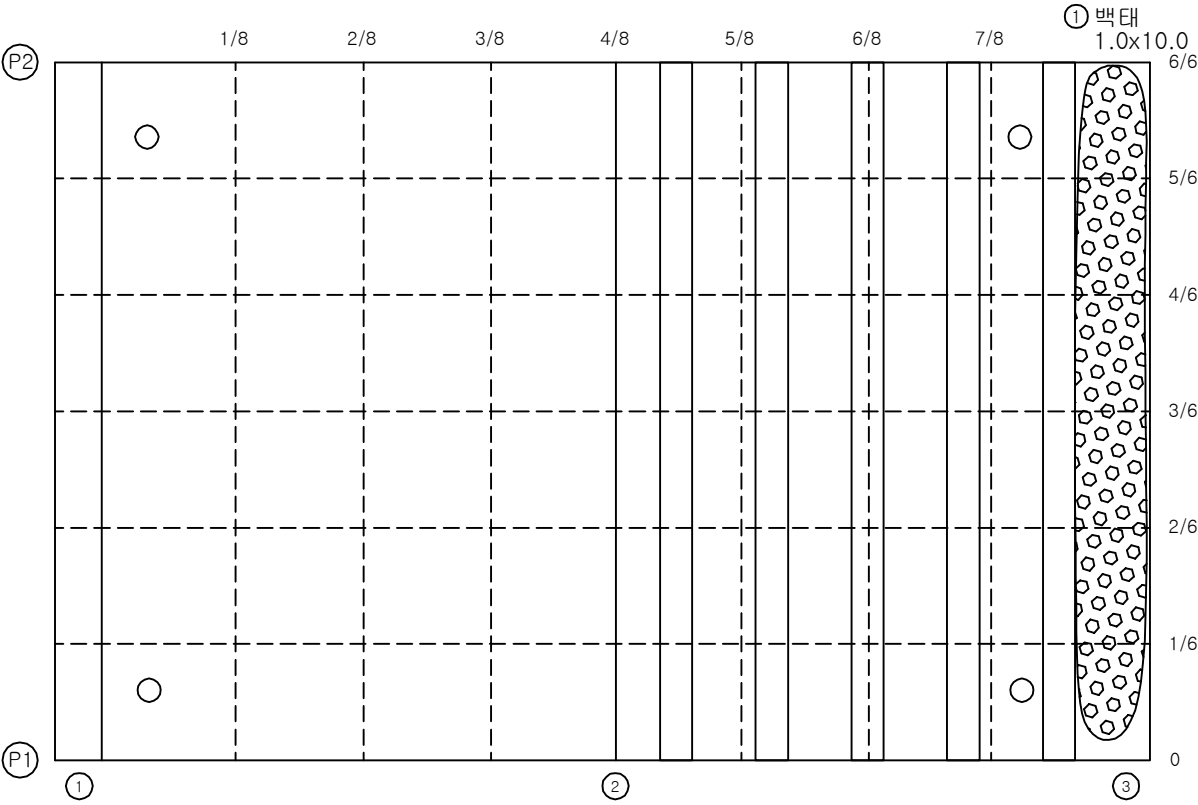


→ 관한리

범례



관한리



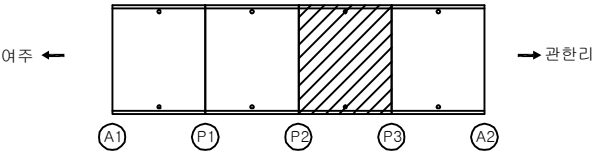
여주

도 장 교

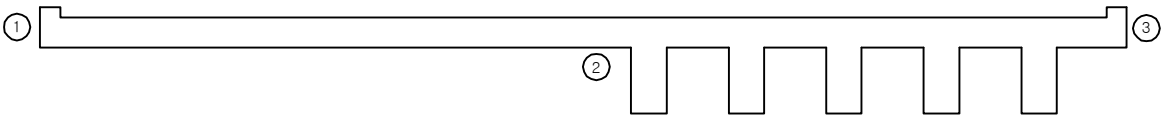
바닥판 하면 손상현황도

P2 ~ P3(S3)

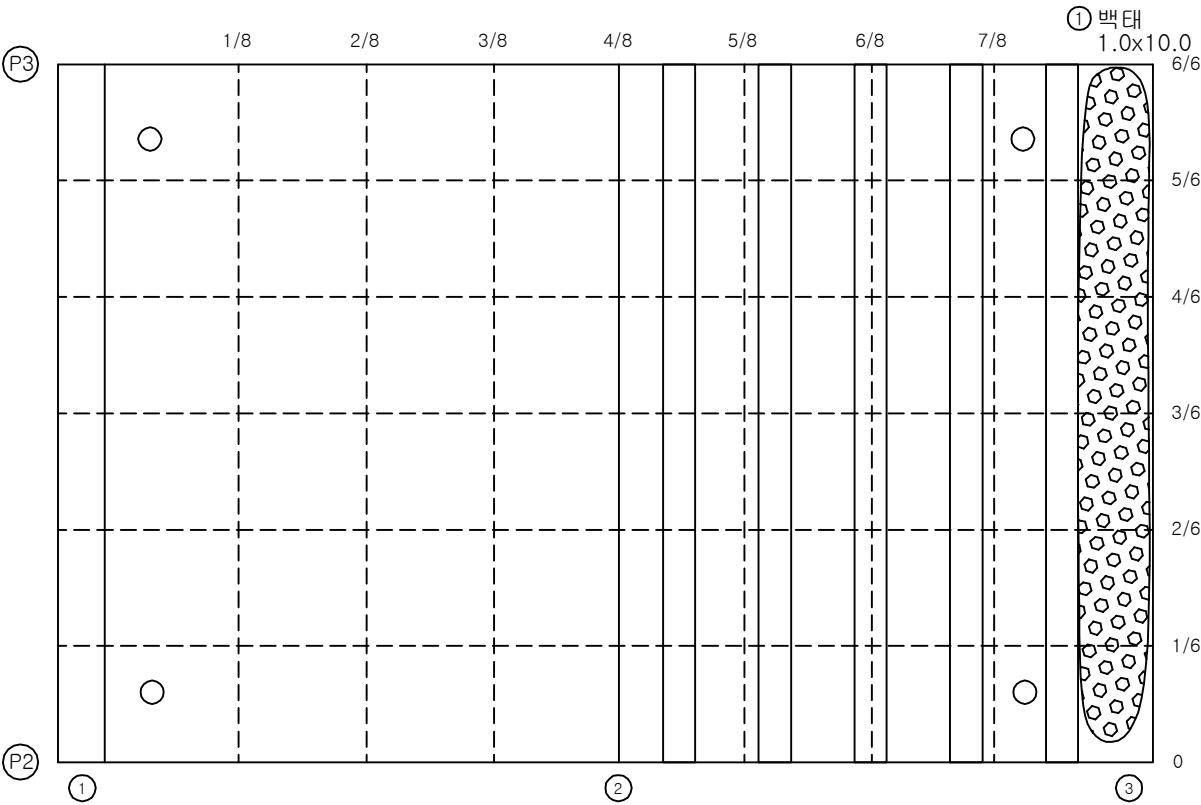
KEY PLAN



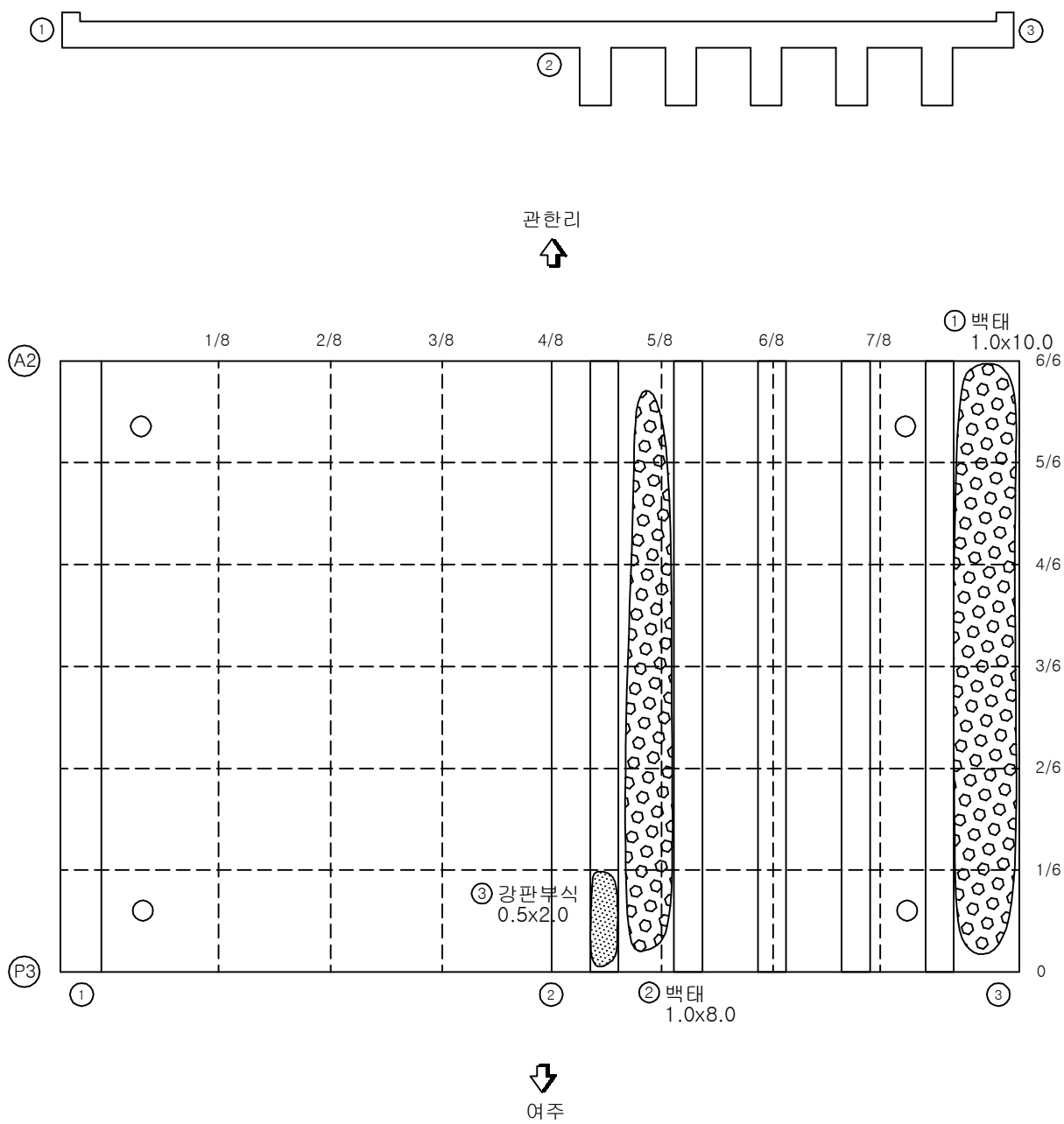
범 례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



관한리
↑



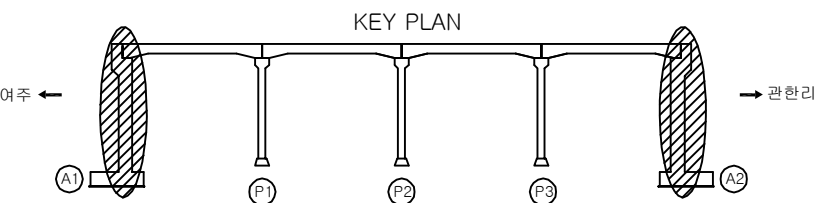
↓
여주



도 장 교

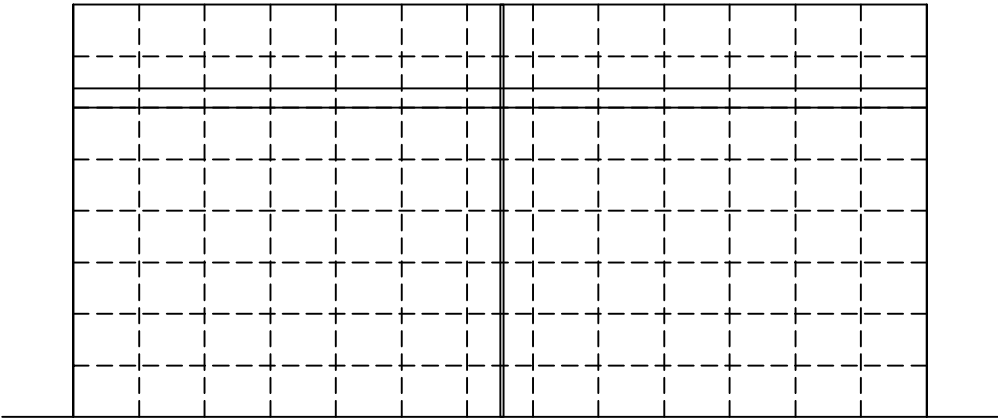
교대 손상현황도

ABUT 1, 2

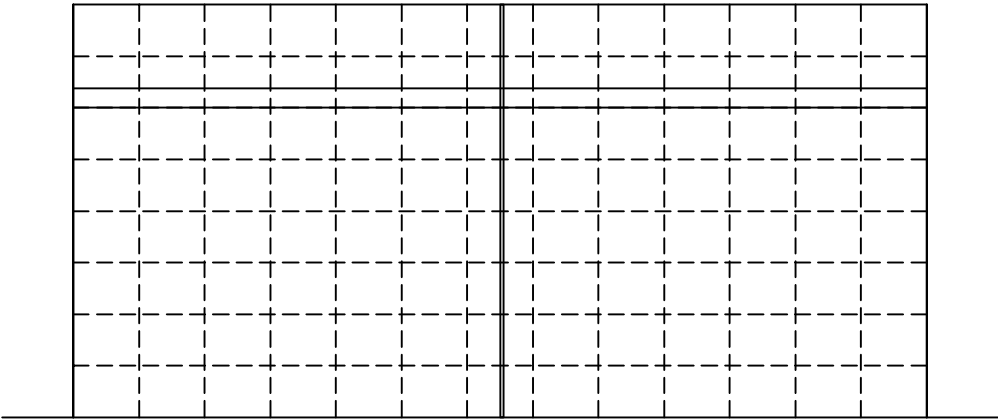


범 례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌움	미세망상

- ABUT 1 -



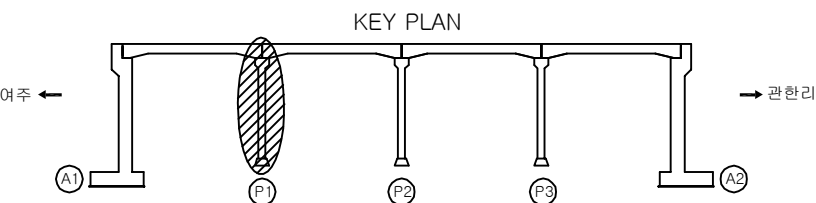
- ABUT 2 -



도 장 교

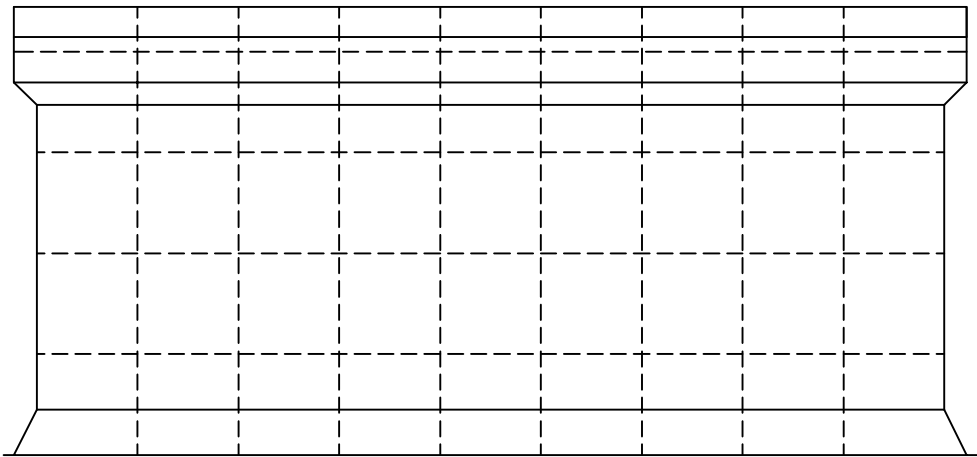
교각 손상현황도

PIER 1

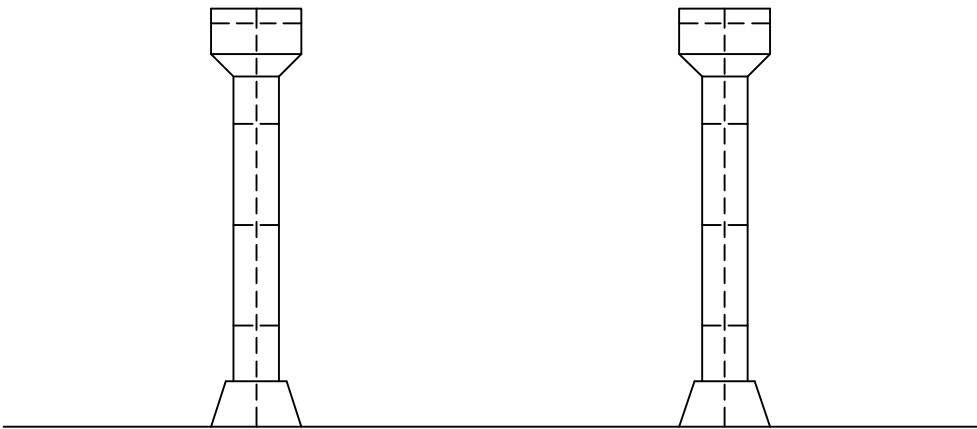


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

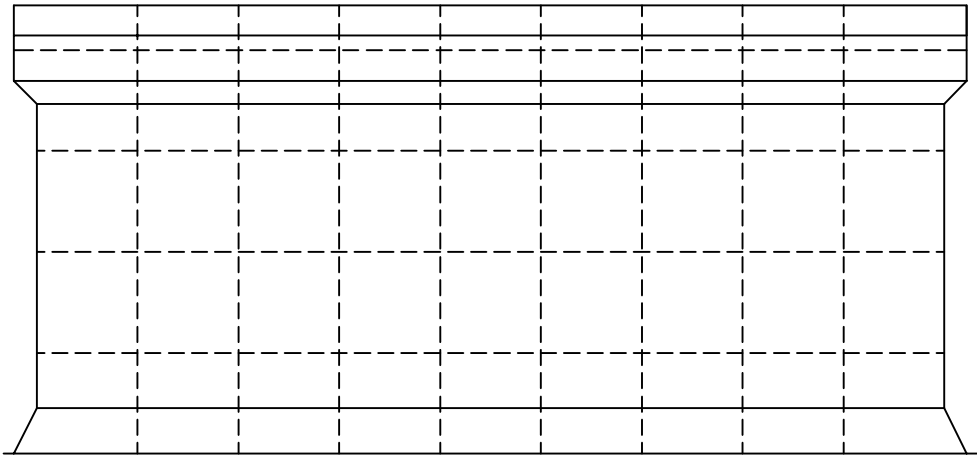


전면



좌측

우측

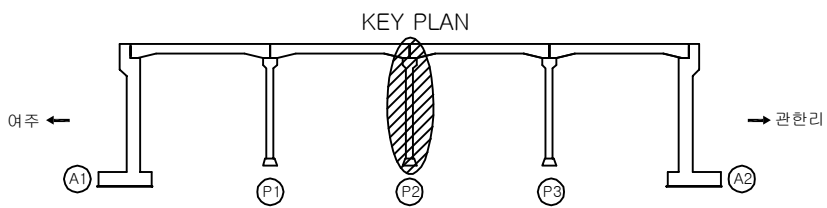


배면

도 장 교

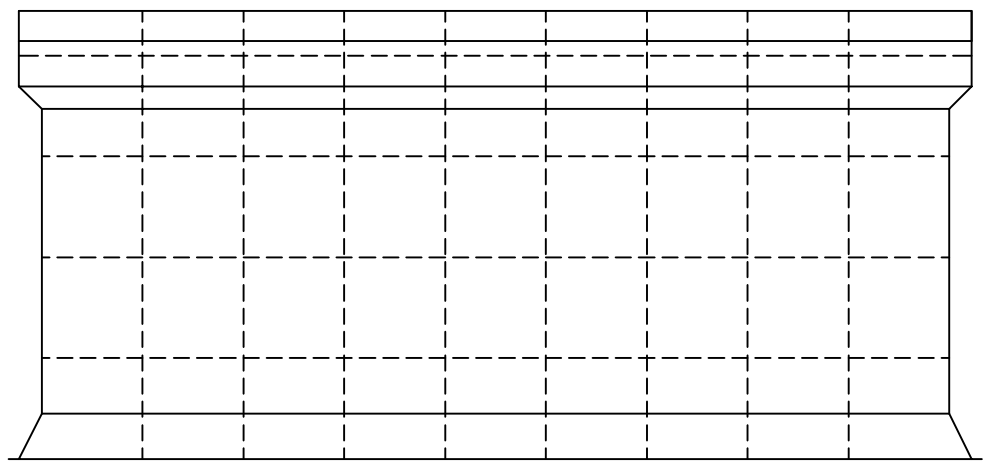
교각 손상현황도

PIER 2

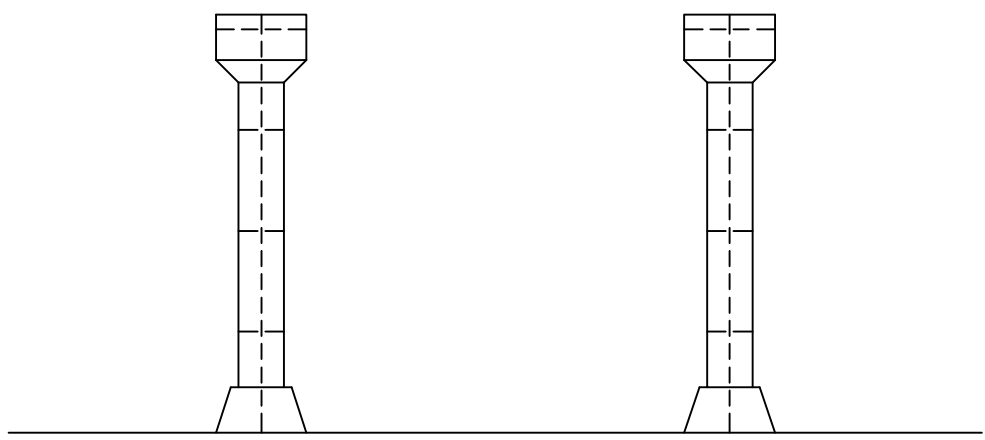


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상

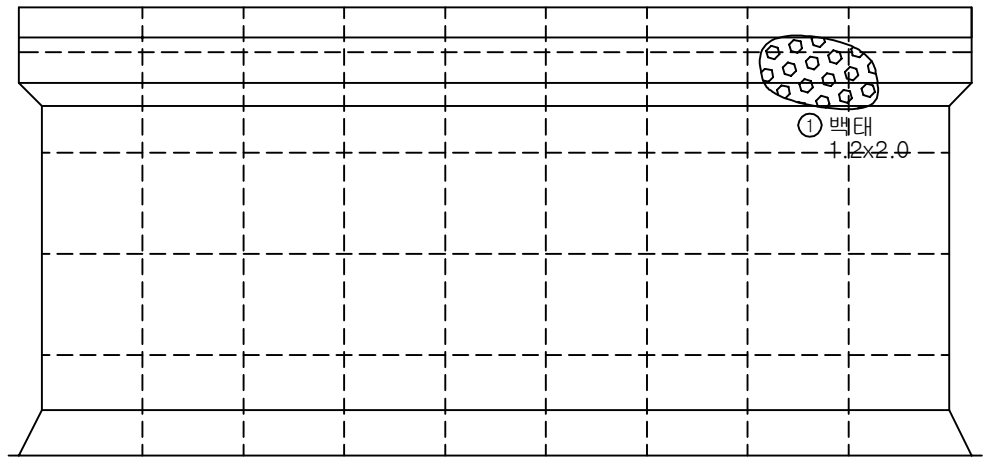


전면



좌측

우측

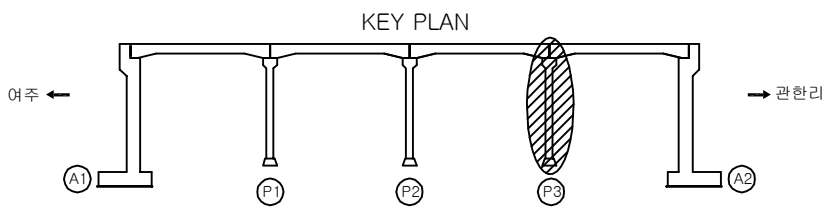


배면

도 장 교

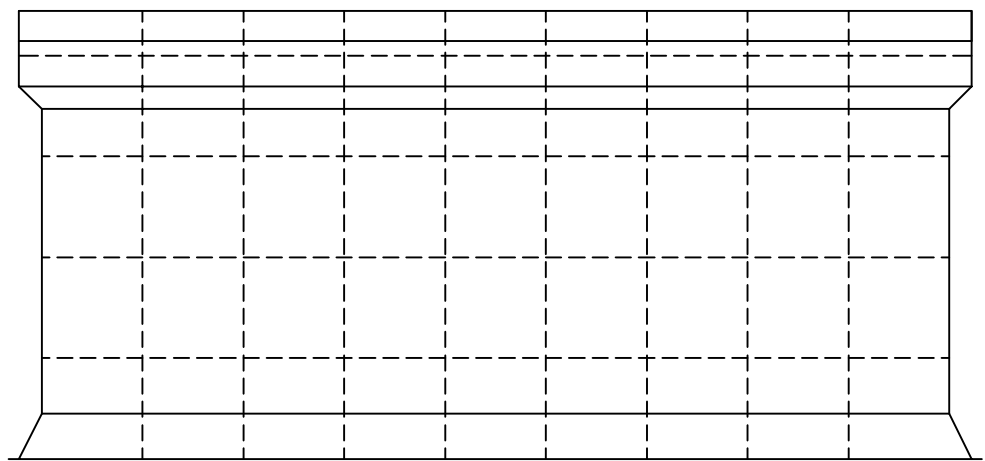
교각 손상현황도

PIER 3

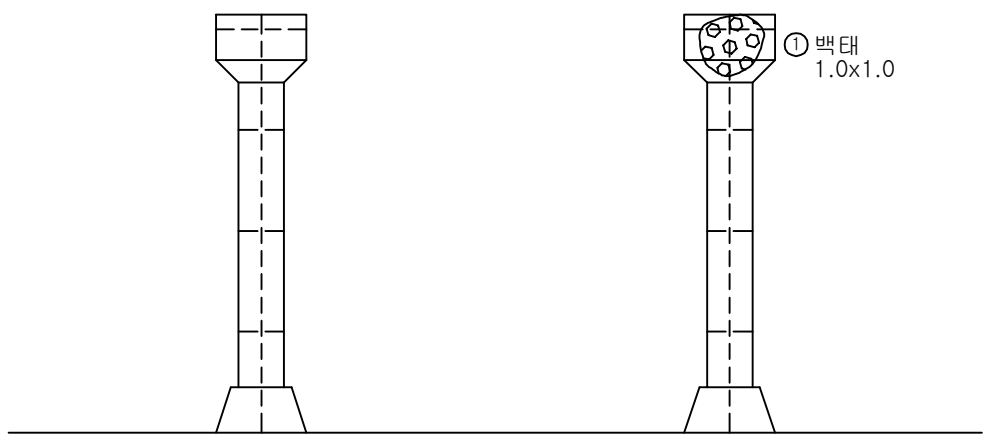


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사되적	침식	미세망상

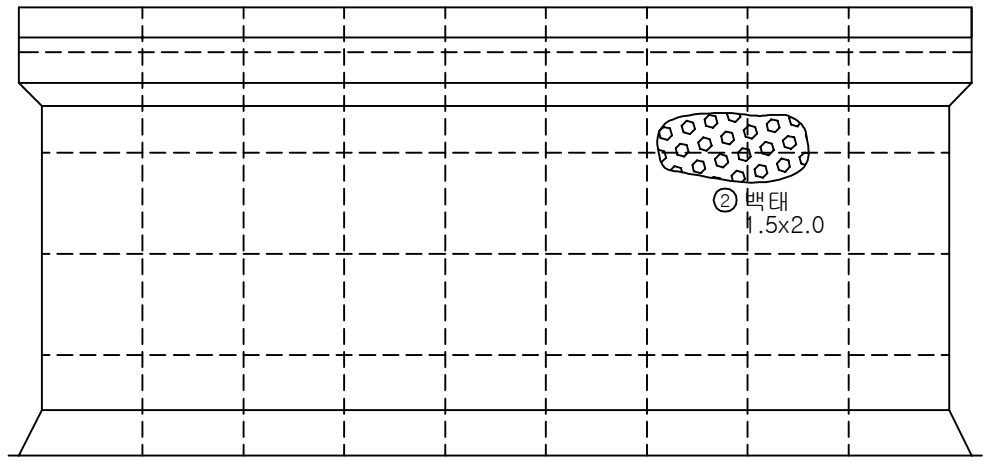


전면



좌측

우측



배면

① 백태
1.0x1.0

② 백태
1.5x2.0

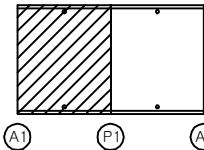
하 리 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

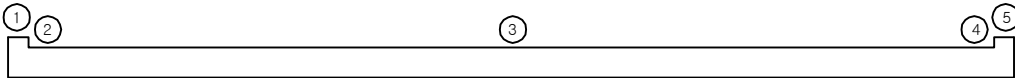
KEY PLAN

← 광대리



→ 화평리

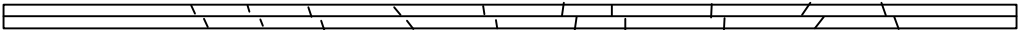
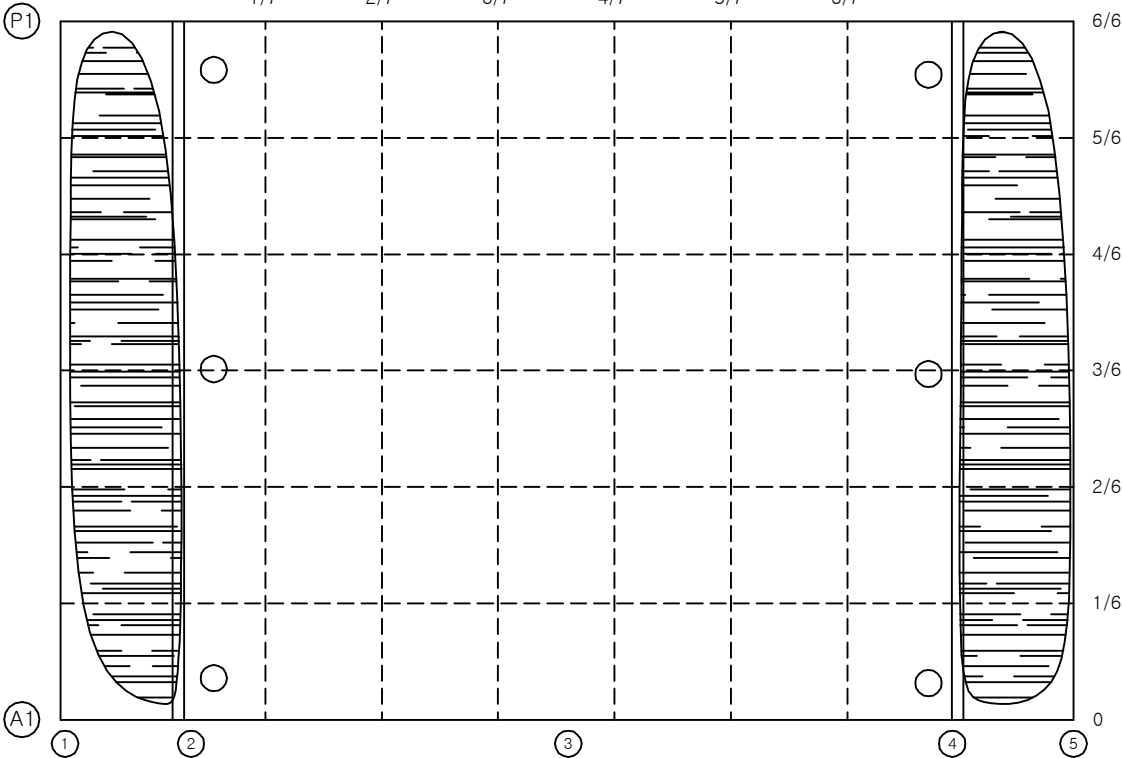
범 례			
균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



화평리



② 열화
2.0x20.0x2ea



① 후타재균열
0.1/0.2x20ea



광대리

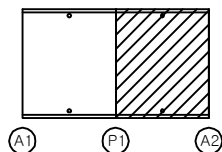
하 리 교

바닥판 상면 손상현황도

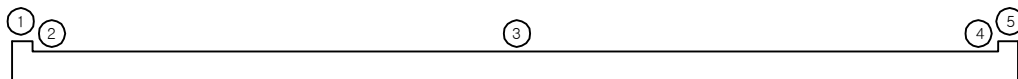
P1 ~ A2(S2)

KEY PLAN

← 광대리



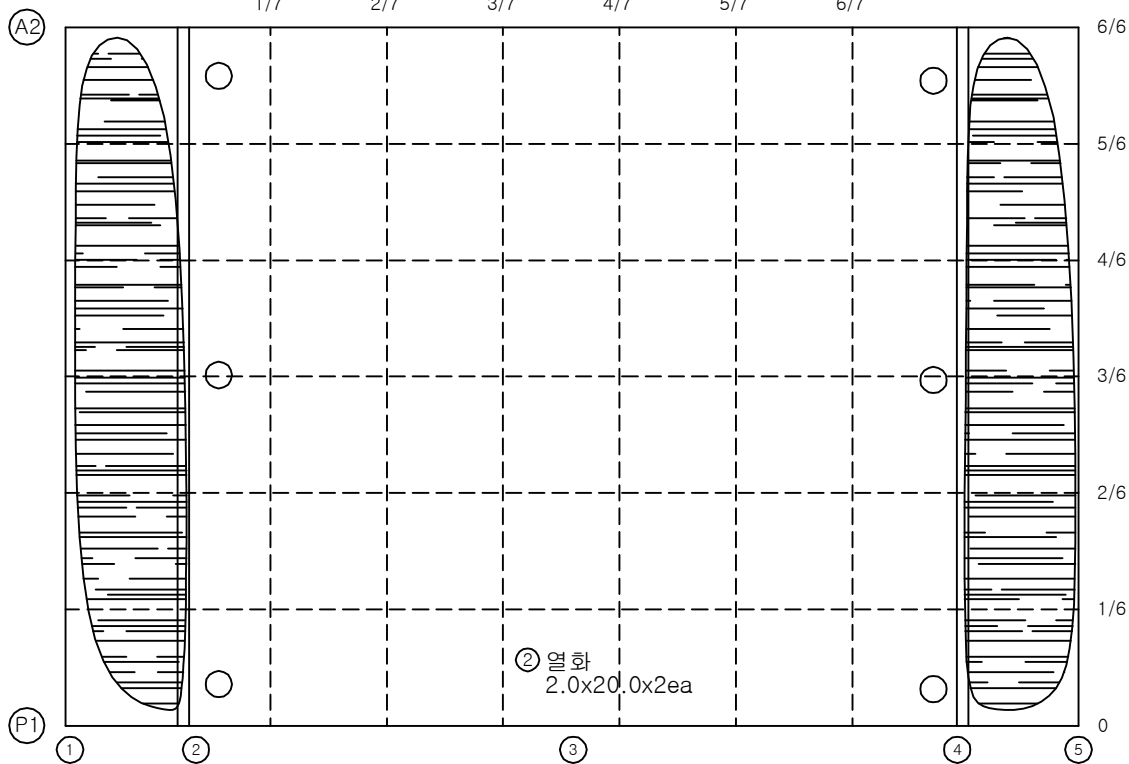
→ 화평리



화평리



① 후타재 박리
0.2x15.0x2ea



광대리

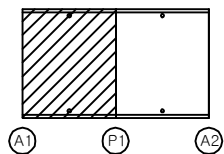
하 리 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

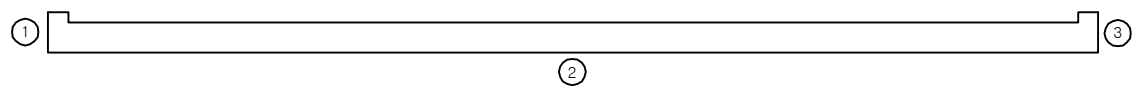
KEY PLAN

← 광대리

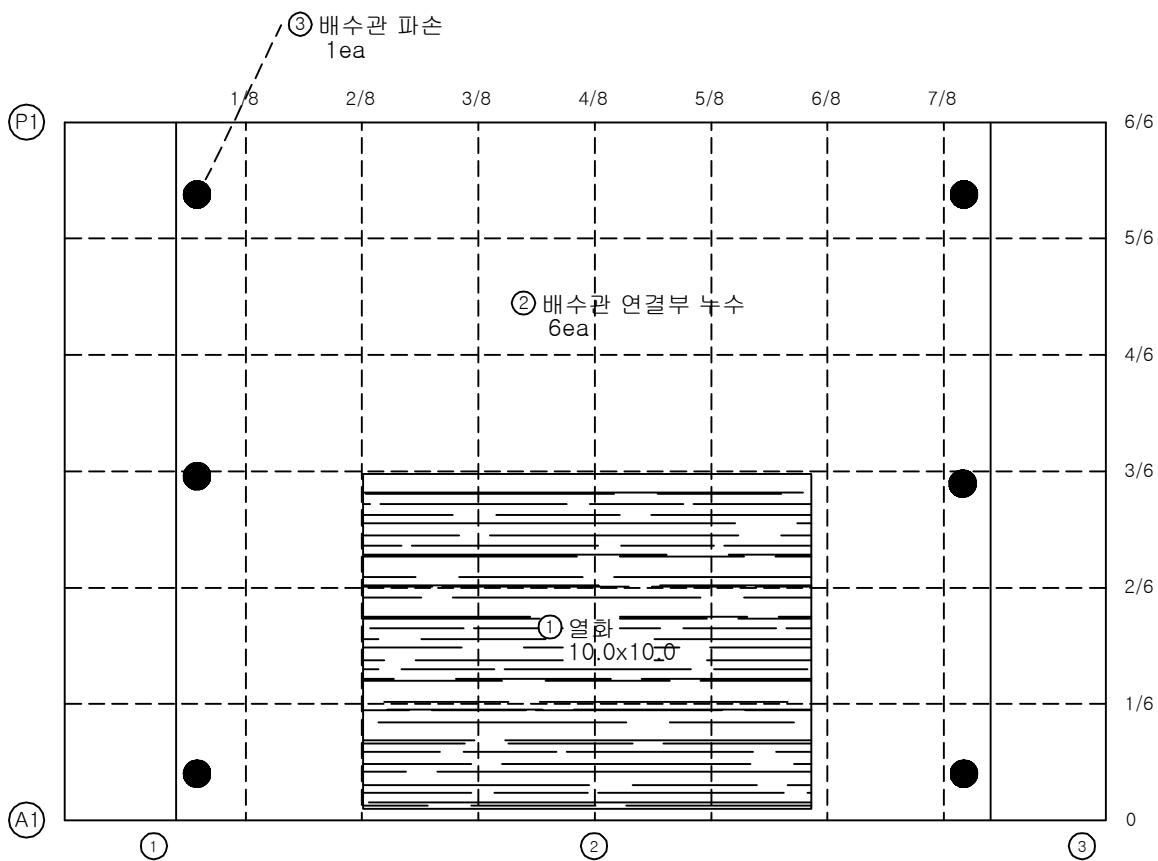


→ 화평리

범 례			
콘 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



화평리



↓
광대리

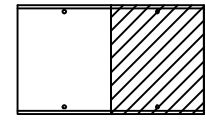
하 리 교

바닥판 하면 손상현황도

P1 ~ A2(S2)

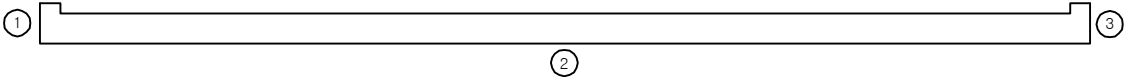
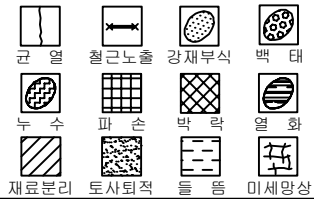
KEY PLAN

광대리 ←

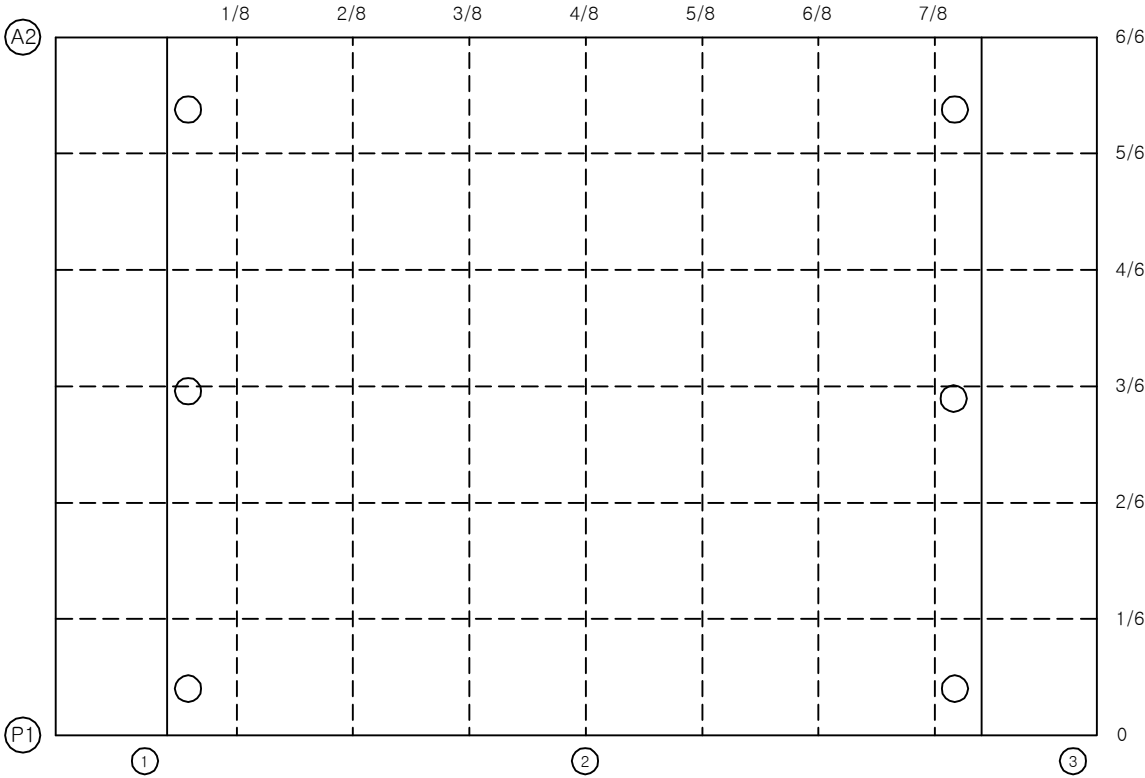


→ 화평리

범례



화평리
↑

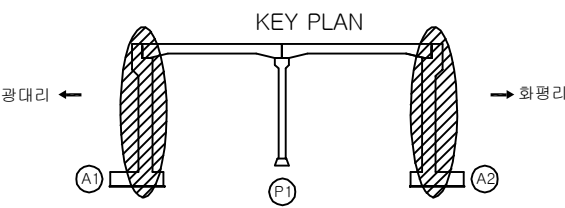


↓
광대리

하 리 교

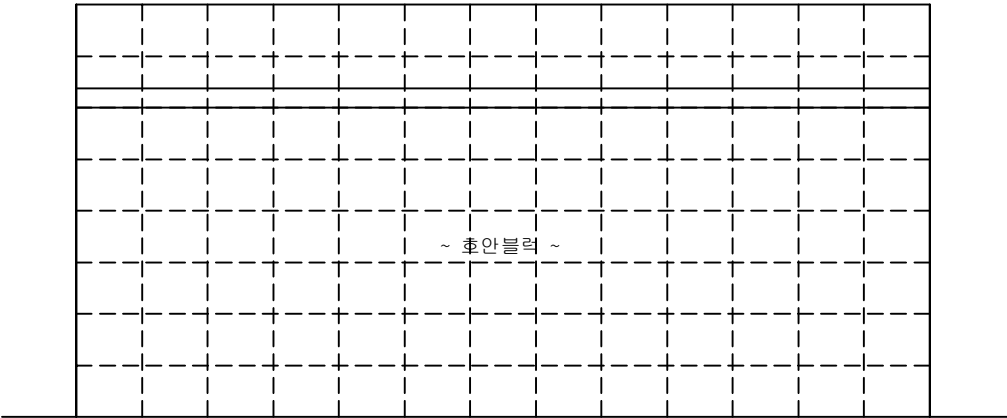
교대 손상현황도

ABUT 1, 2

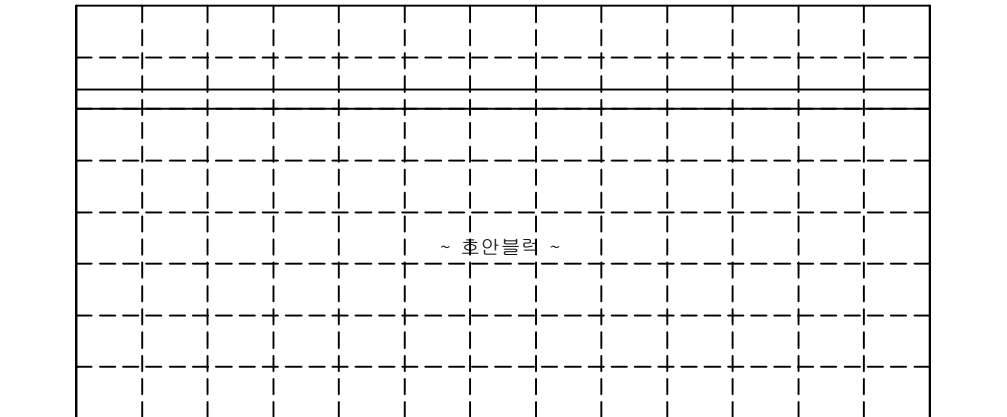


범 례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상

- ABUT 1 -



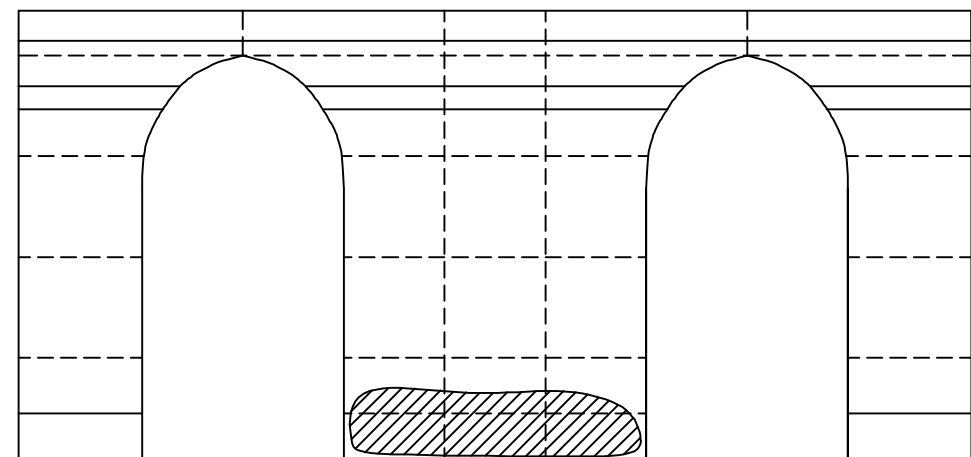
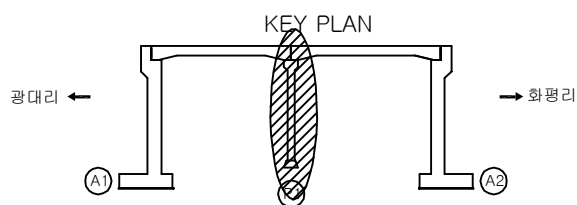
- ABUT 2 -



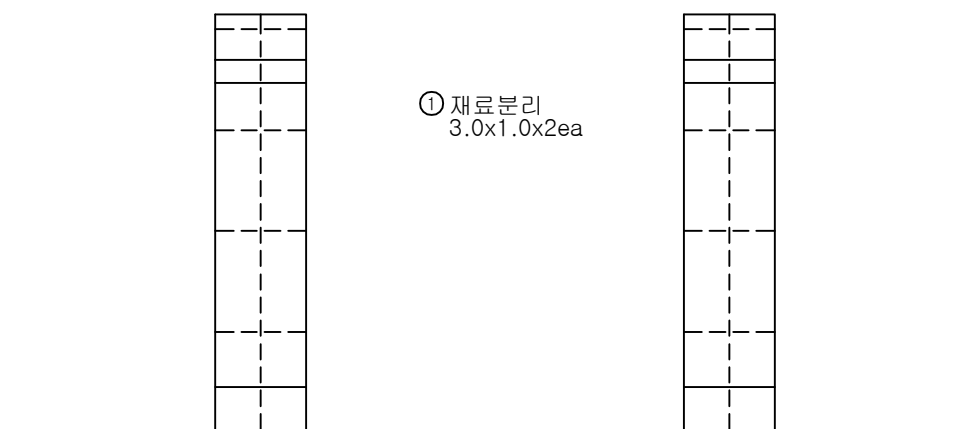
하 리 교

교각 손상현황도

PIER 1



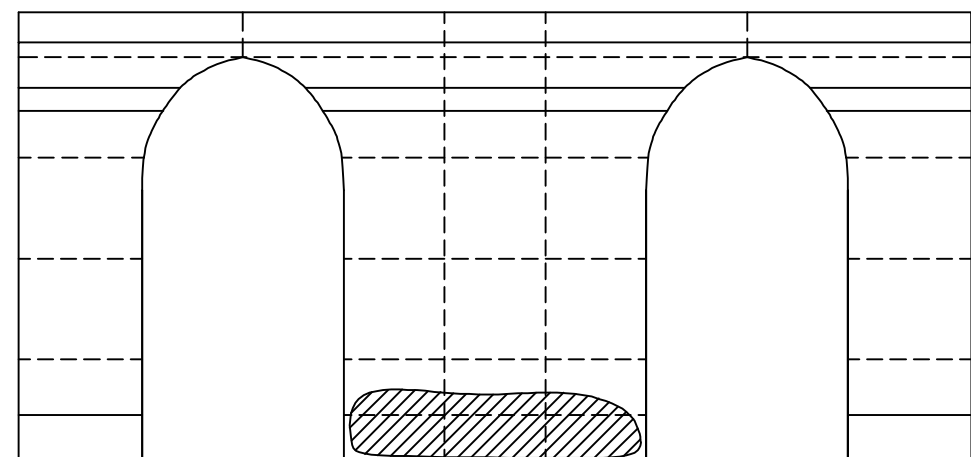
전면



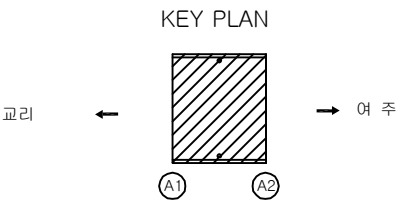
① 재료분리
3.0x1.0x2ea

좌측

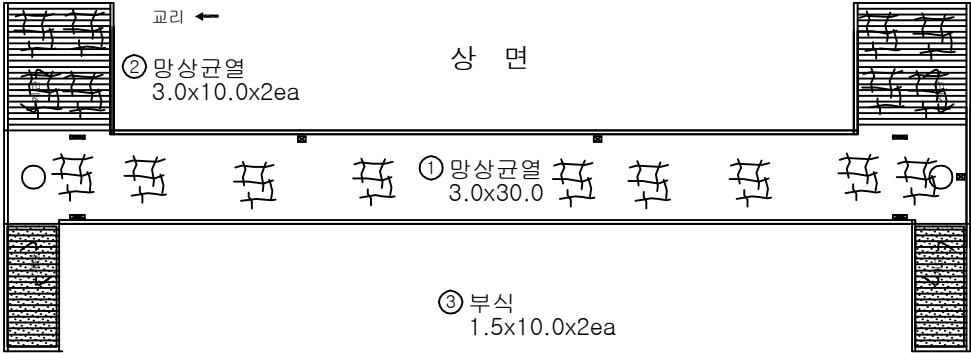
우측



배면



범 례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



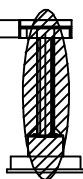
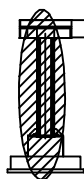
교 리 육 교

교각 손상현황도

PIER 1, 2

KEY PLAN

교 리



여 주

범 례



균 열



철근노출



강재부식



백 태



누 수



파 손



박 락



열 화



재료분리



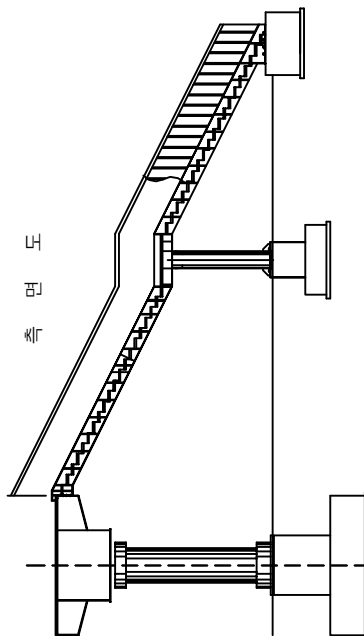
토사퇴적



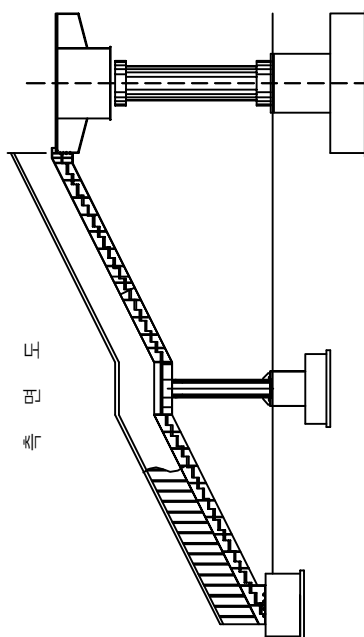
침 식



미세망상



내
부
파
손



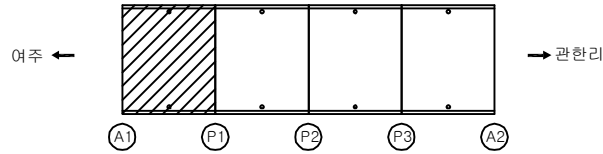
내
부
파
손

신 진 1 교

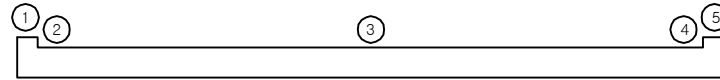
바닥판 상면 손상현황도

A1 ~ P1(S1)

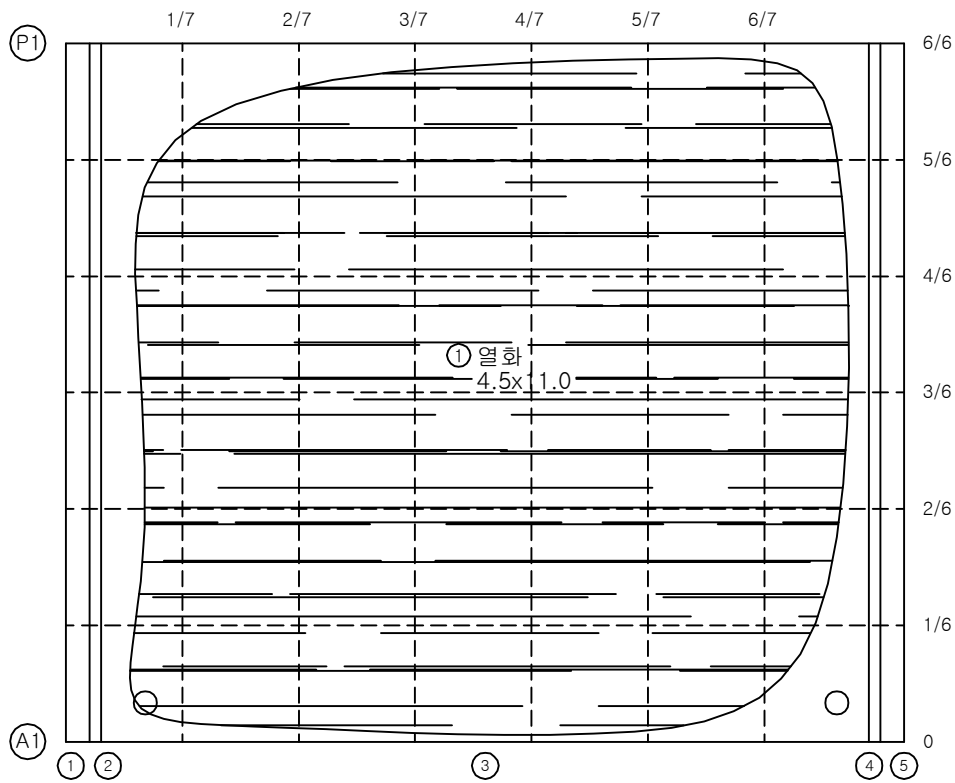
KEY PLAN



범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		토사퇴적
	돌출		미세망상



관한리



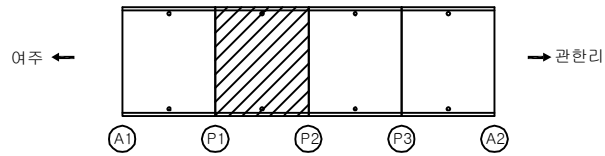
여주

신 진 1 교

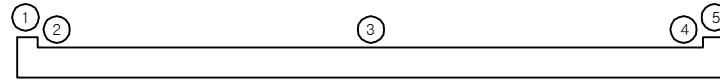
바닥판 상면 손상현황도

P1 ~ P2(S2)

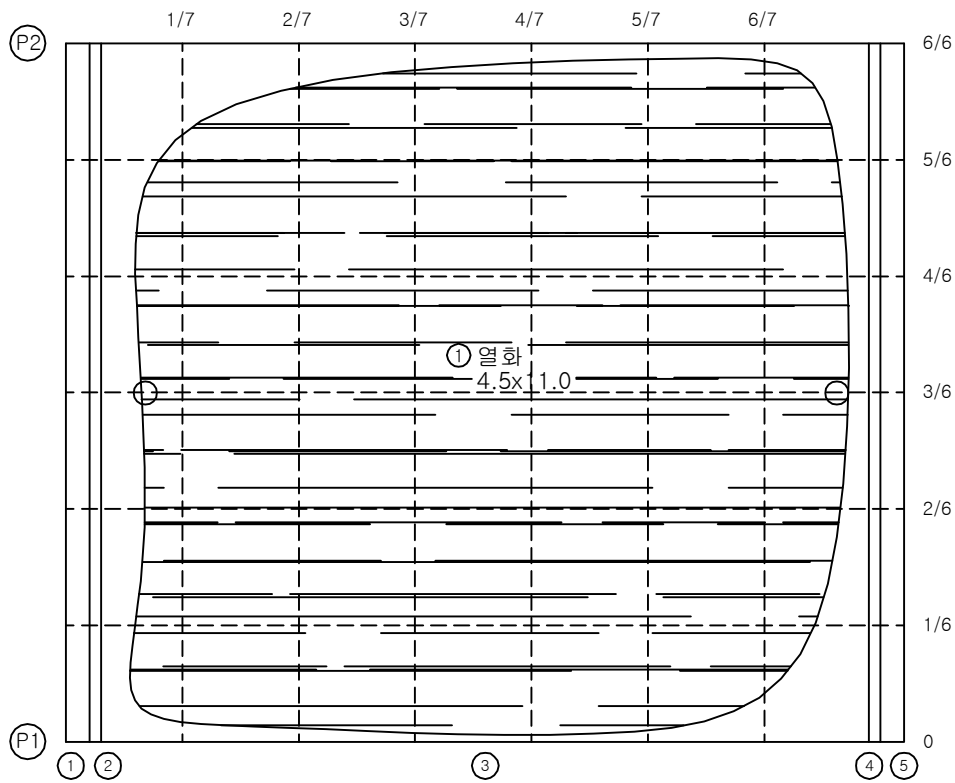
KEY PLAN



범례			
	균열		철근노출
	강재부식		백태
	누수		파손
	재료분리		토사퇴적
	균열		박락
	열화		미세망상



관한리



여주

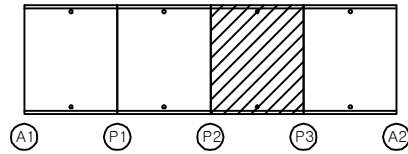
신 진 1 교

바닥판 상면 손상현황도

P2 ~ P3(S3)

KEY PLAN

여주 ←



→ 관한리

범례



균열



철근노출



강재부식



백태



누수



파손



박락



열화



재료분리



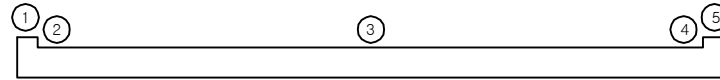
토사퇴적



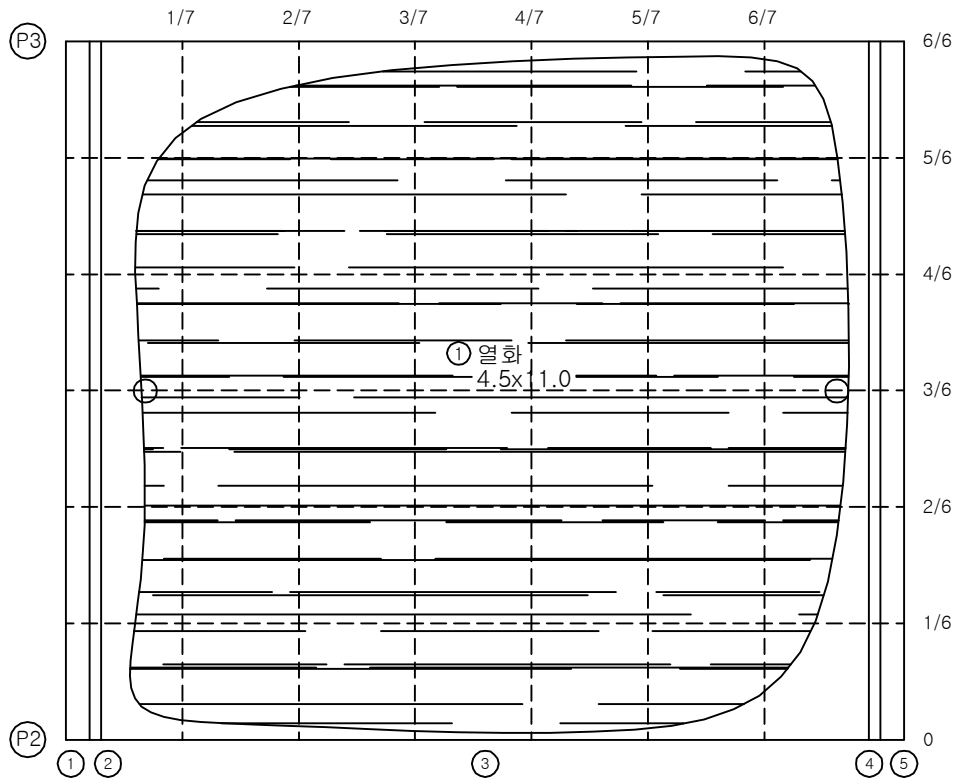
돌움



미세망상



관한리



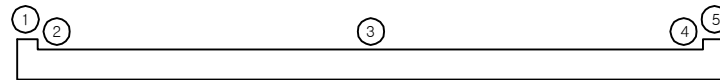
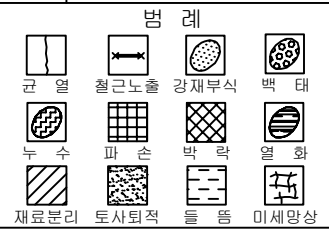
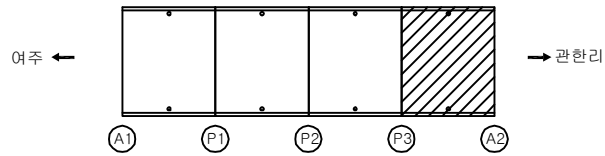
여주

신 진 1 교

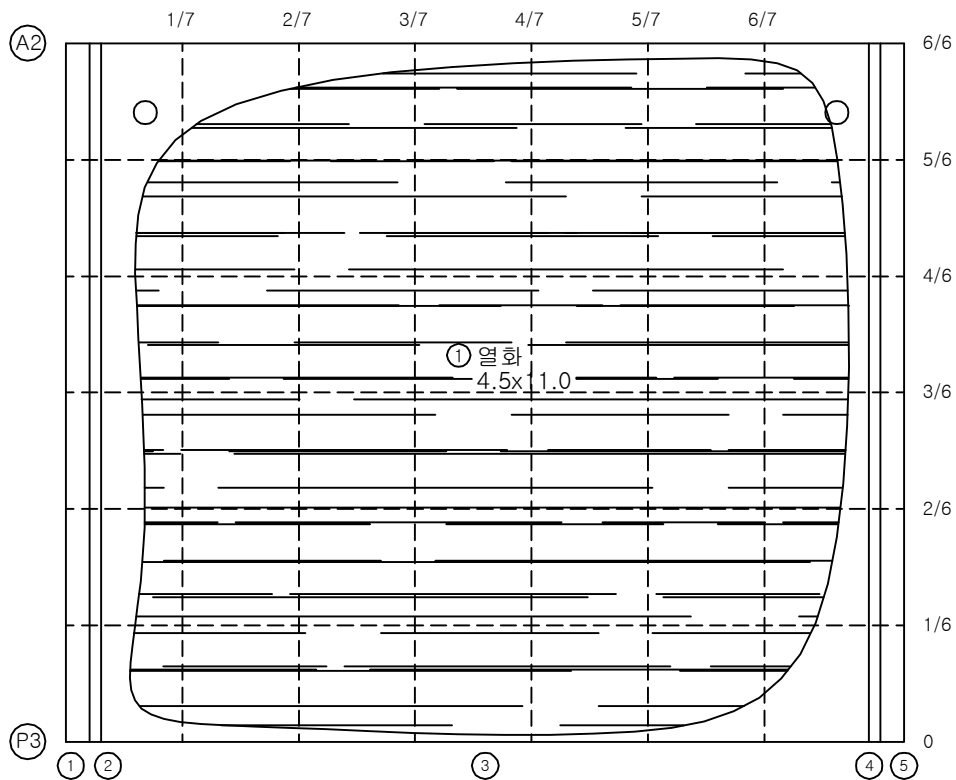
바닥판 상면 손상현황도

P3 ~ A2(S4)

KEY PLAN



관한리



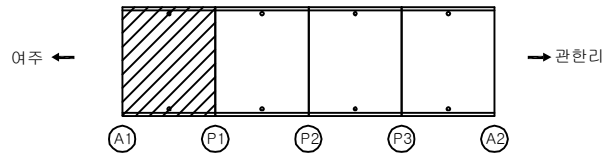
여주

신 진 1 교

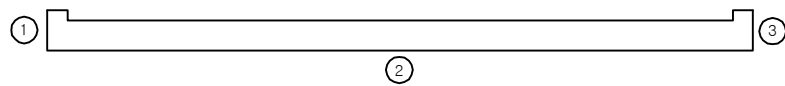
바닥판 하면 손상현황도

A1 ~ P1(S1)

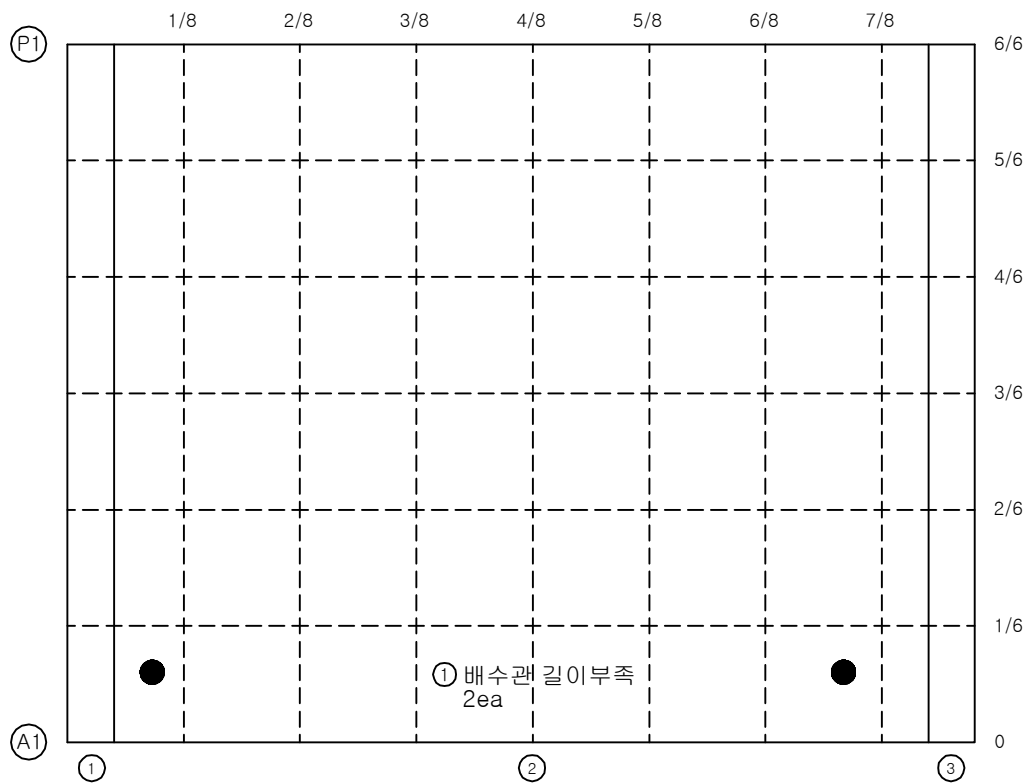
KEY PLAN



범 례			
균열	철근노출	강재부식	백 데
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



관한리



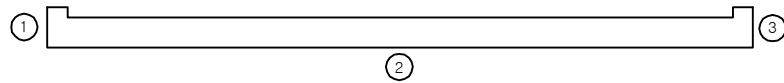
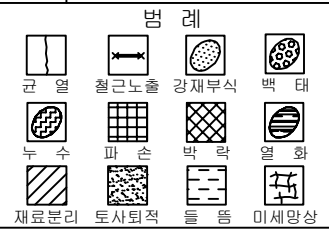
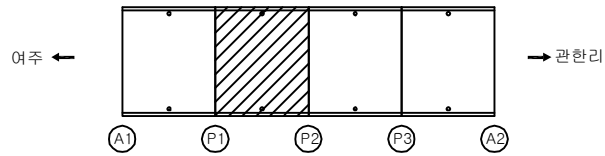
여주

신 진 1 교

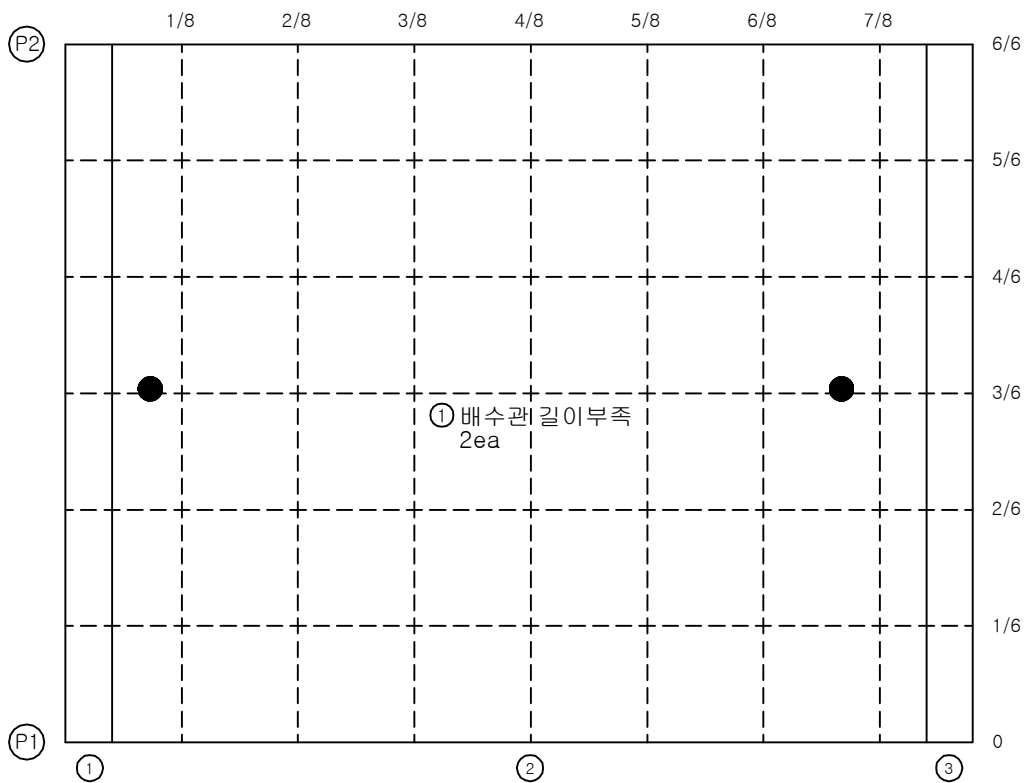
바닥판 하면 손상현황도

P1 ~ P2(S2)

KEY PLAN



관한리



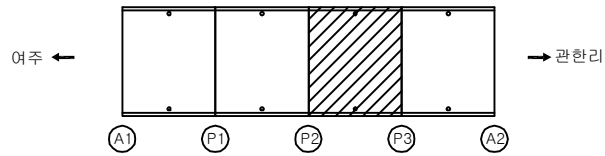
여주

신 진 1 교

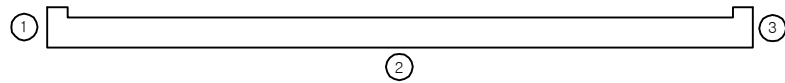
바닥판 하면 손상현황도

P2 ~ P3(S3)

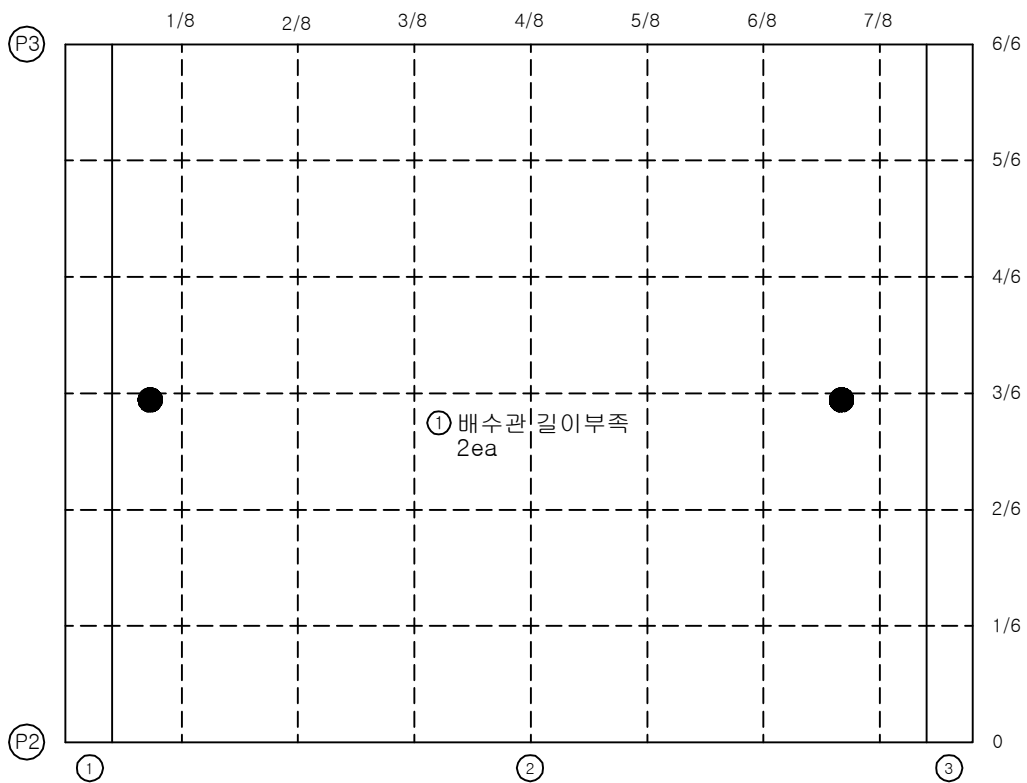
KEY PLAN



범 례			
균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



관한리



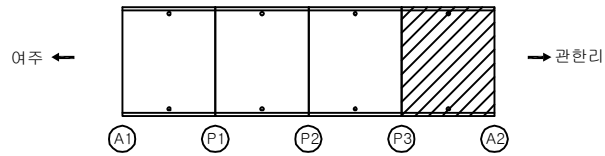
여주

신 진 1 교

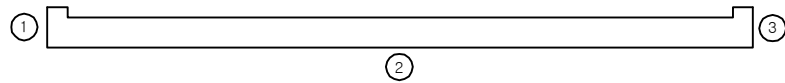
바닥판 하면 손상현황도

P3 ~ A2(S4)

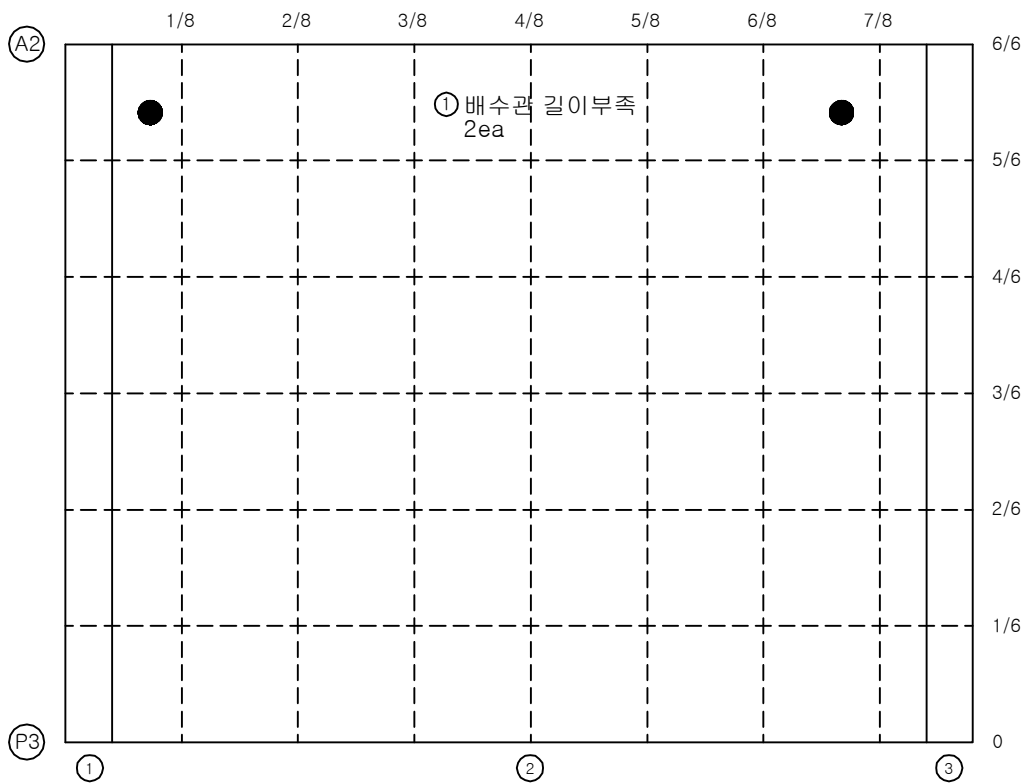
KEY PLAN



범 례			
균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



관한리

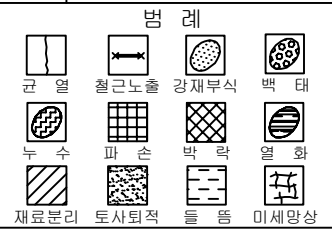
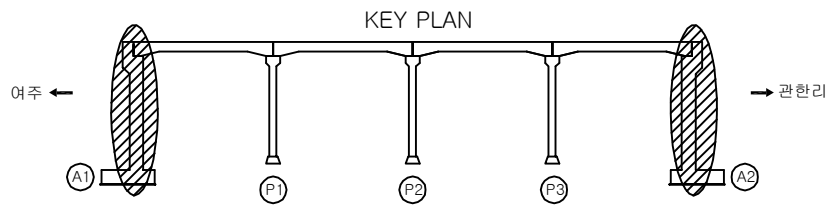


여주

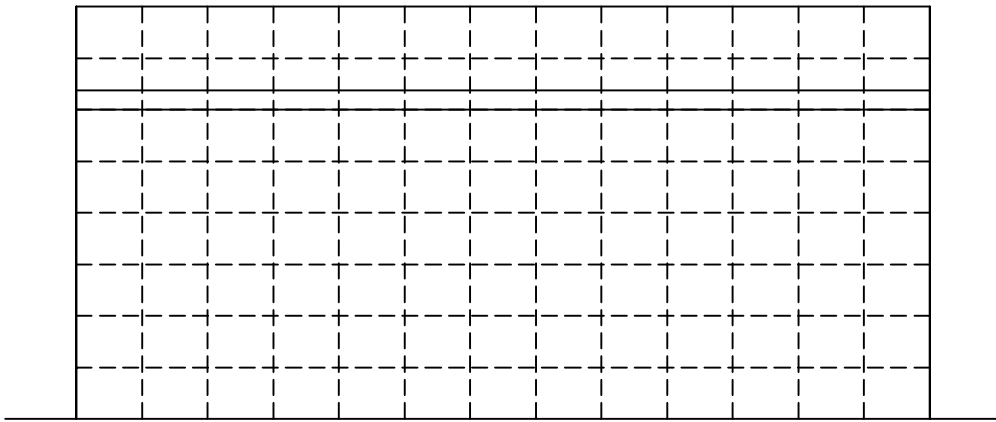
신 진 1 교

교대 손상현황도

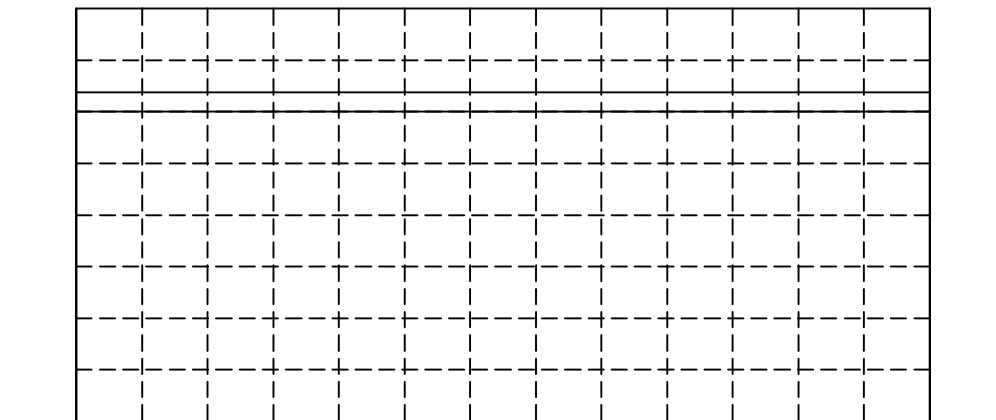
ABUT 1, 2



- ABUT 1 -



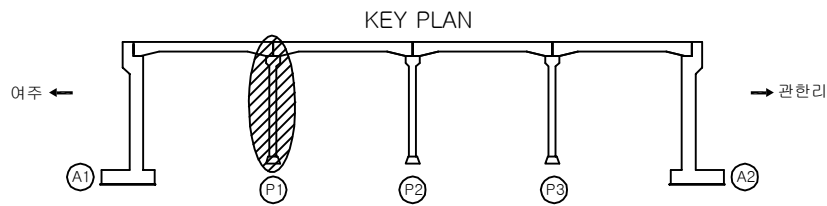
- ABUT 2 -



신 진 1 교

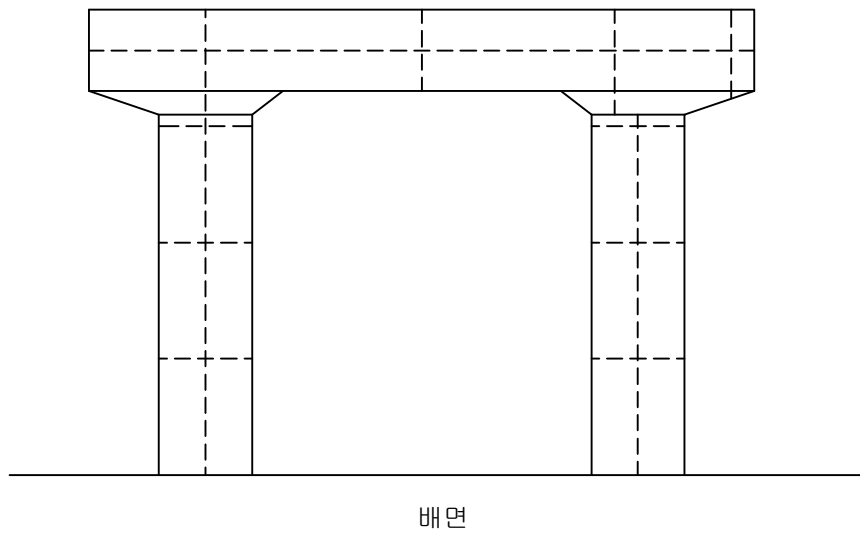
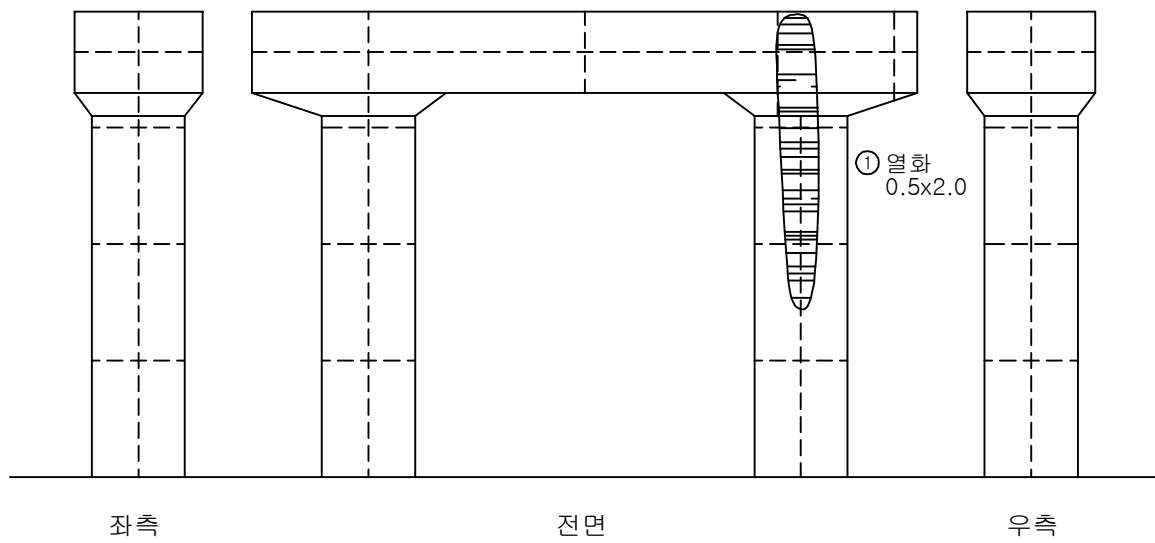
교각 손상현황도

PIER 1



범례

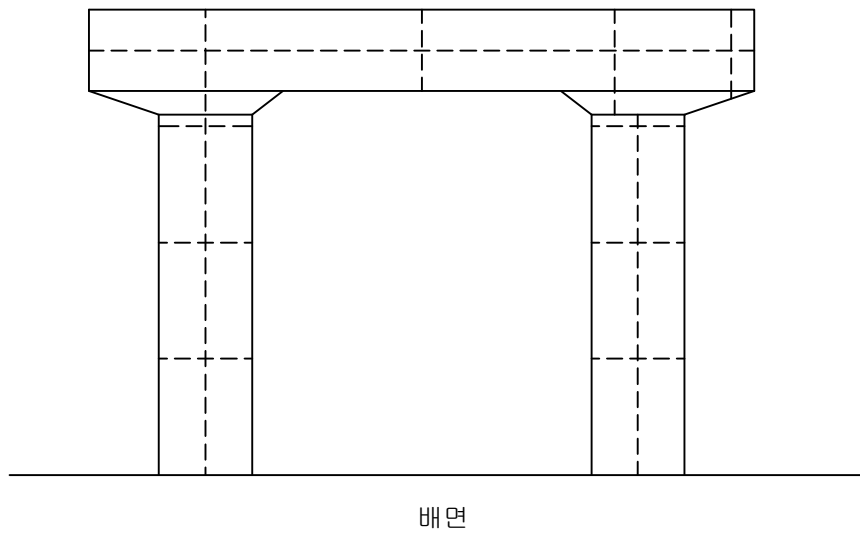
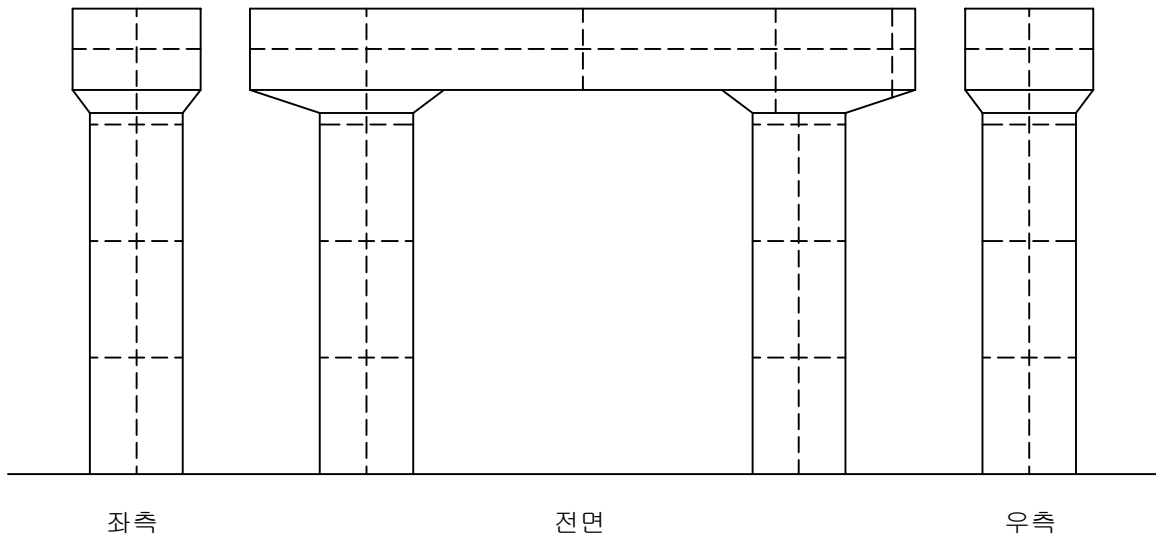
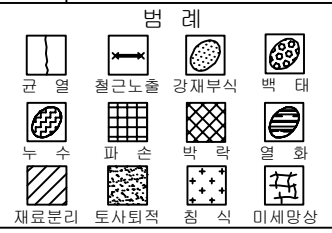
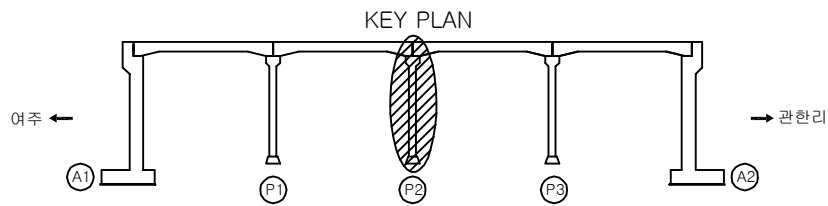
콘 열	철근노출	강재부식	백 데
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상



신 진 1 교

교각 손상현황도

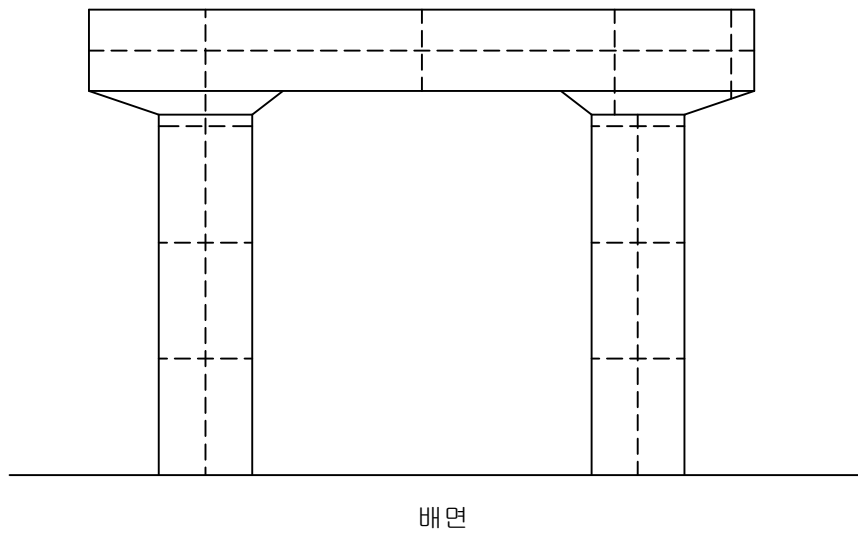
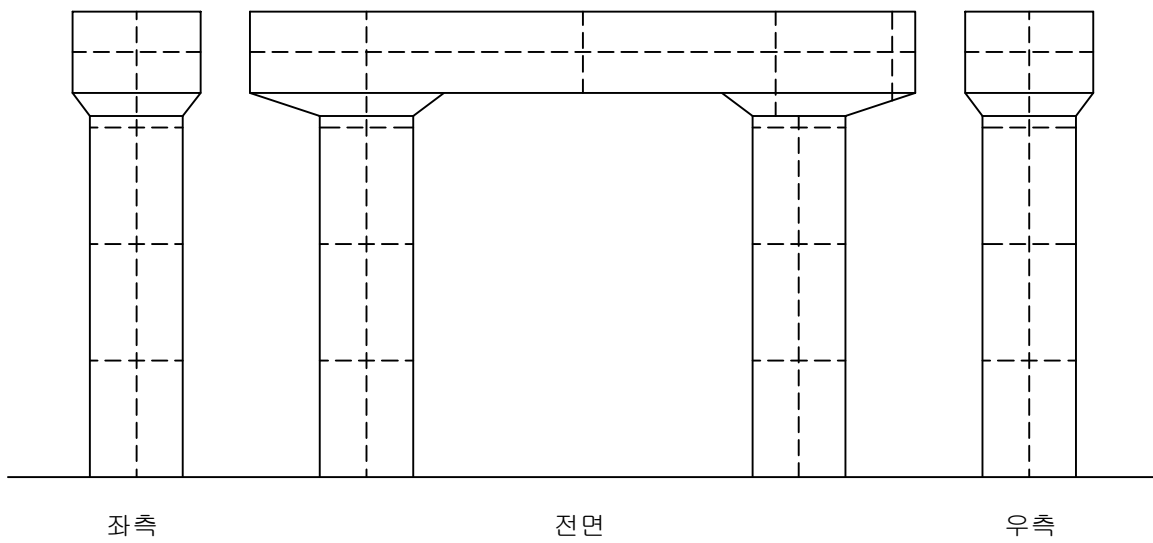
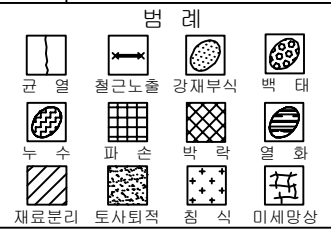
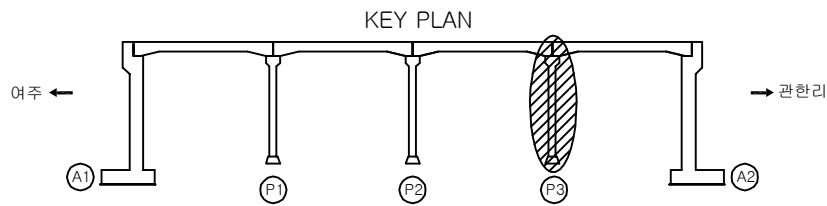
PIER 2



신 진 1 교

교각 손상현황도

PIER 3

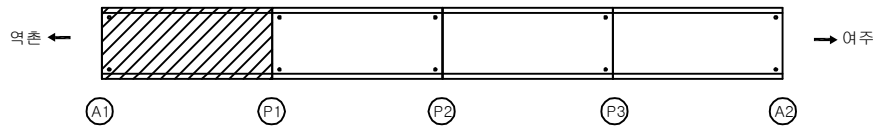


우 만 1 교

바닥판 상면 손상현황도

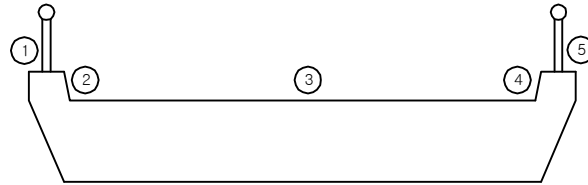
A1 ~ P1(S1)

KEY PLAN

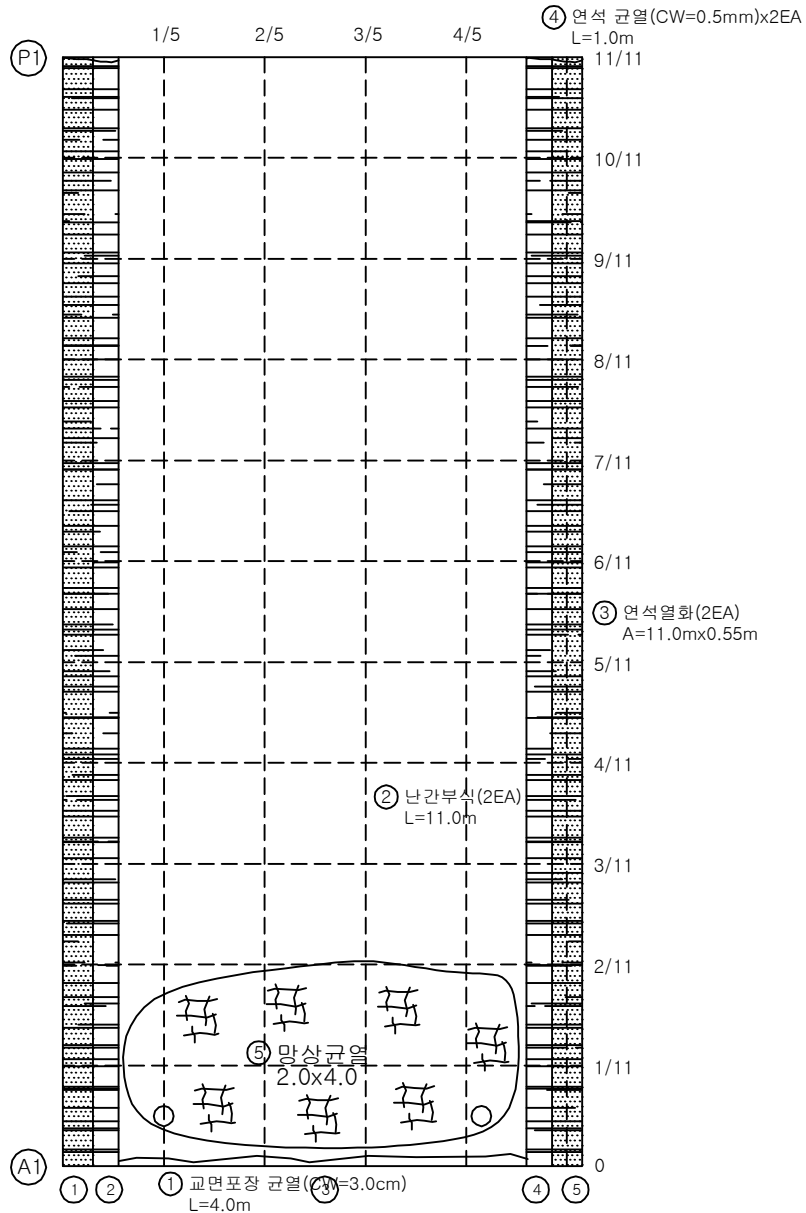


범례

콘 열	철근노출	강재부식	백 데
누수	파손	박락	열화
재료분리	토사퇴적	돌움	미세망상



여주



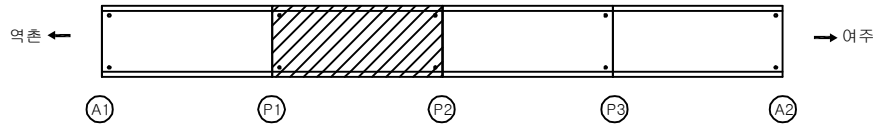
역촌

우 만 1 교

바닥판 상면 손상현황도

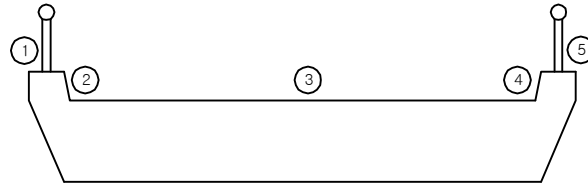
P1 ~ P2(S2)

KEY PLAN

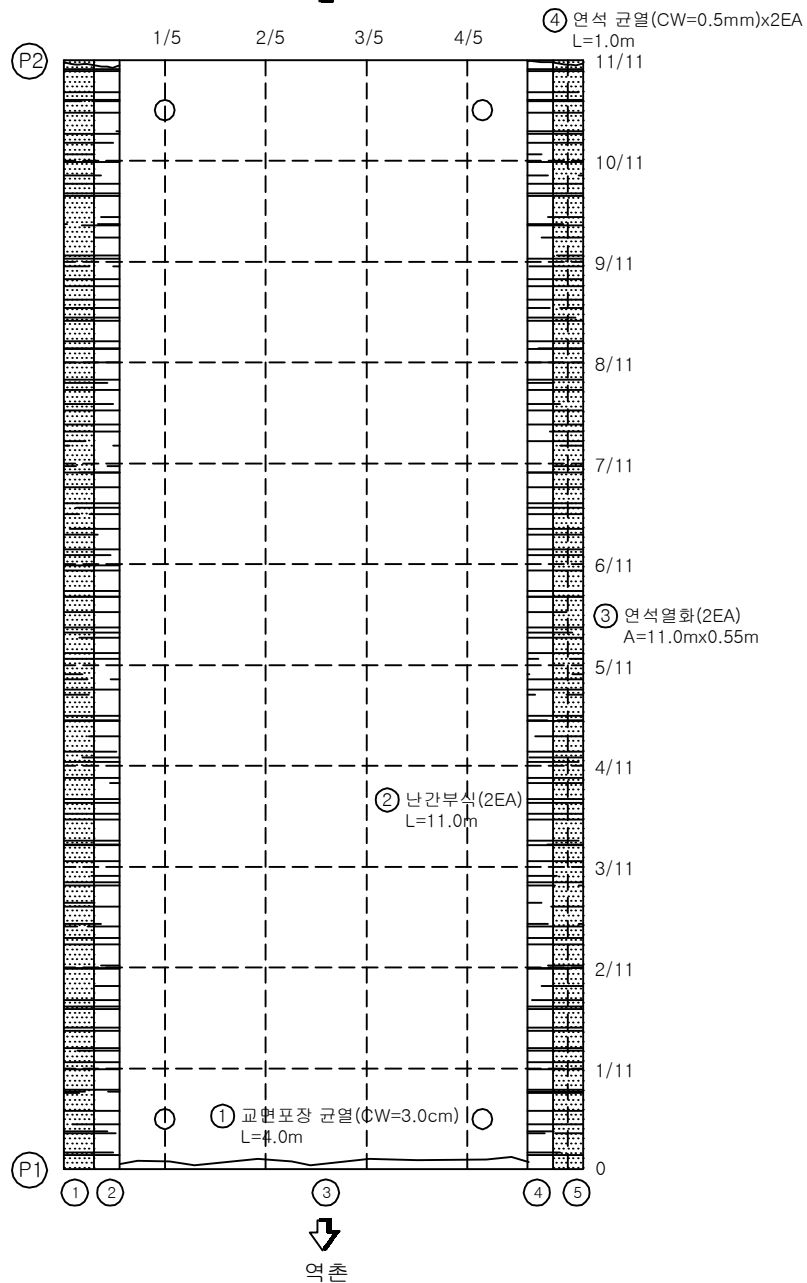


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



여주

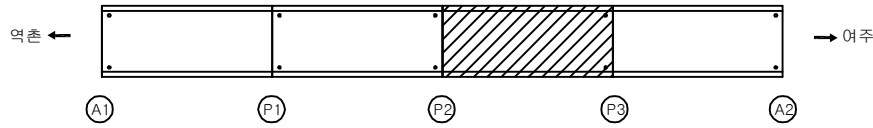


우 만 1 교

바닥판 상면 손상현황도

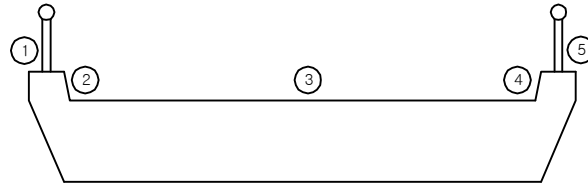
P2 ~ P3(S3)

KEY PLAN

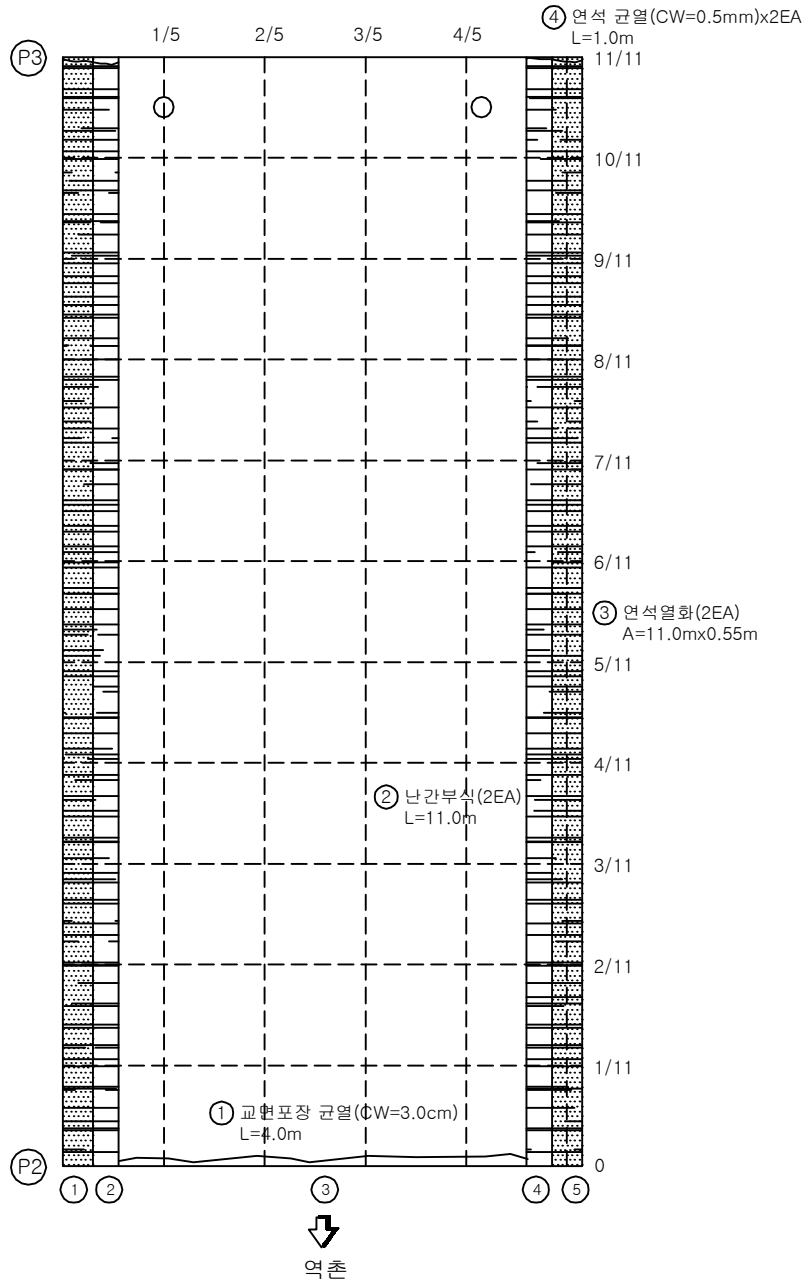


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



여주

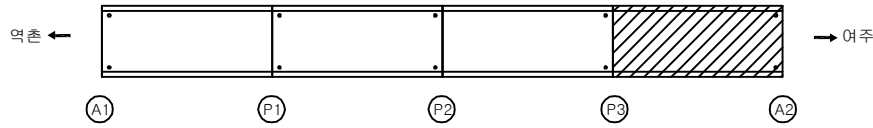


우 만 1 교

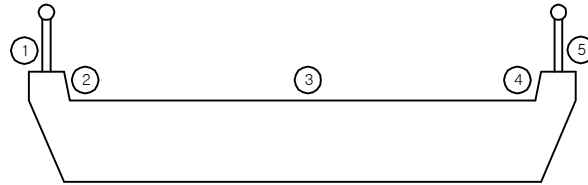
바닥판 상면 손상현황도

P3 ~ A2(S4)

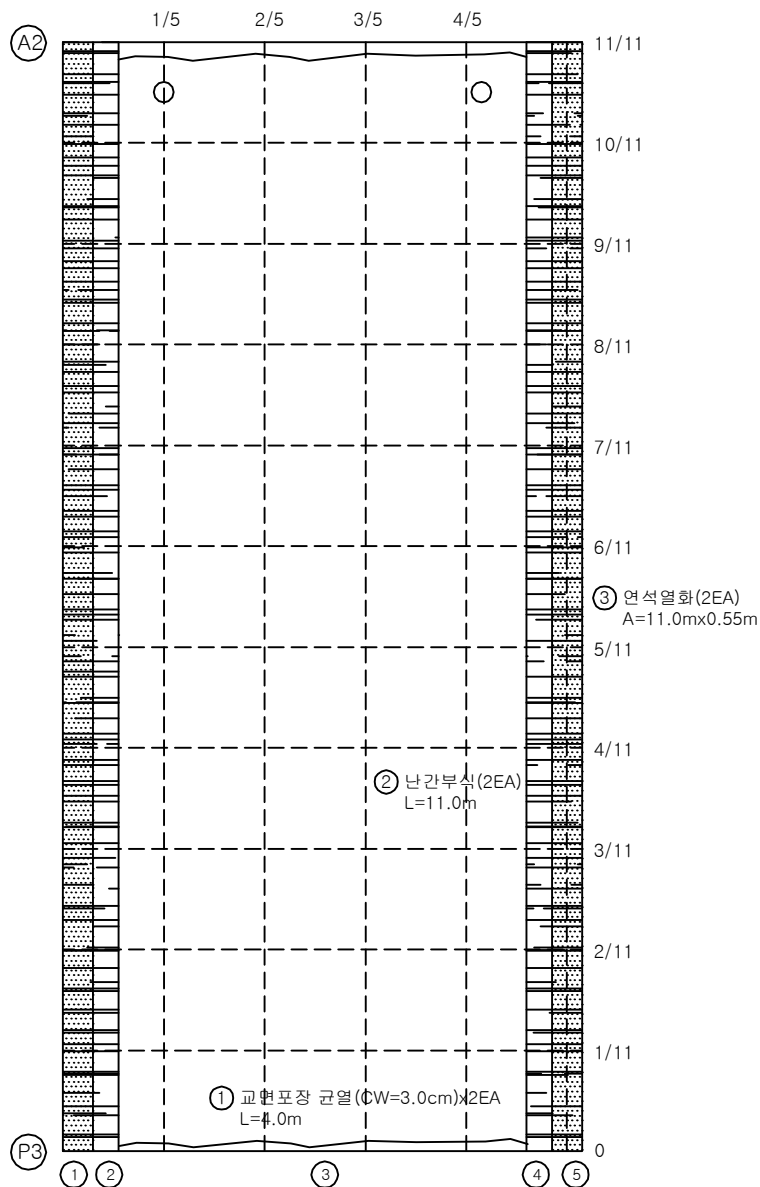
KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



여주



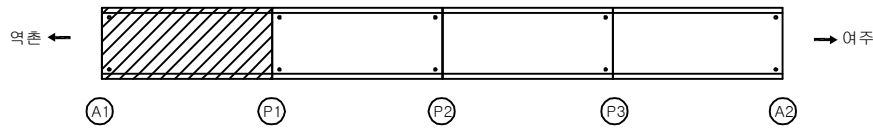
역촌

우 만 1 교

바닥판 하면 손상현황도

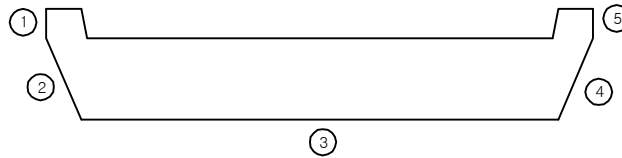
A1 ~ P1(S1)

KEY PLAN

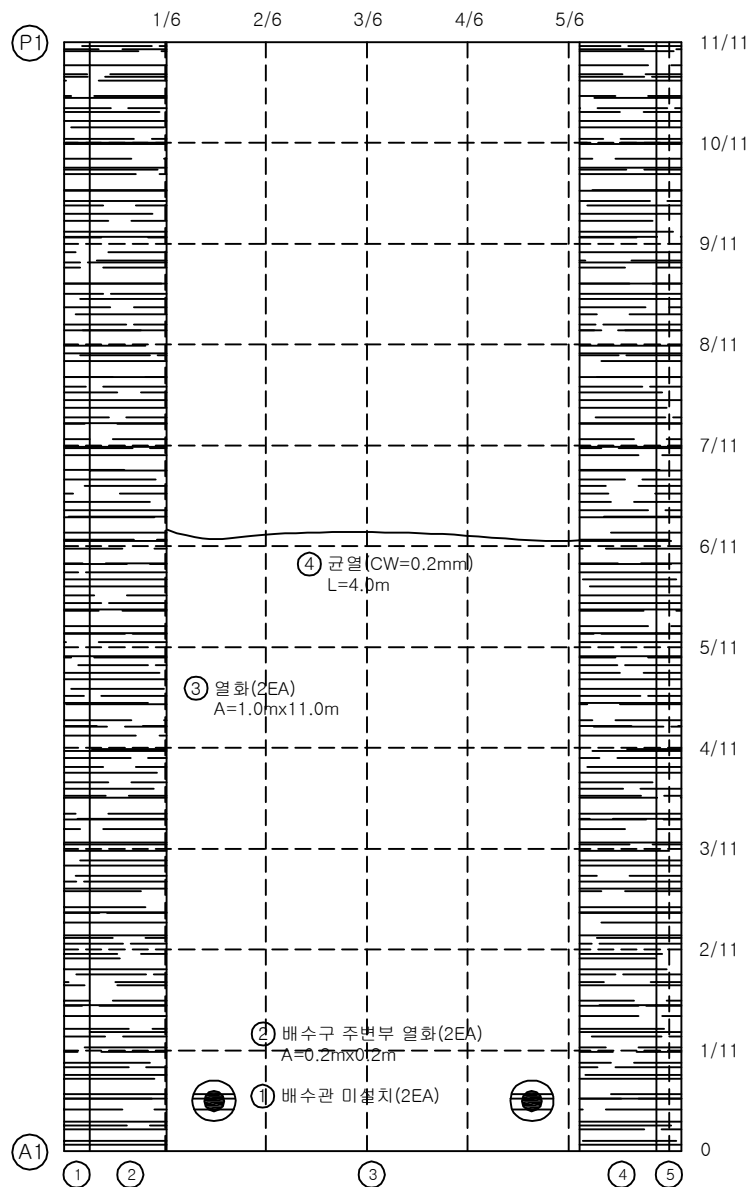


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌움	미세망상



여주



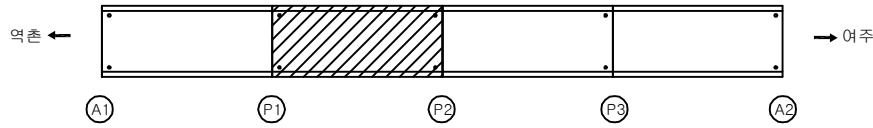
역존

우 만 1 교

바닥판 하면 손상현황도

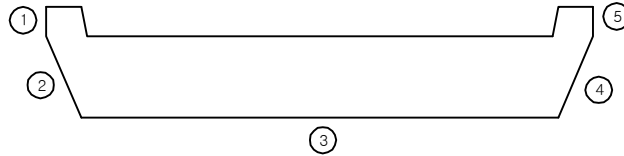
P1 ~ P2(S2)

KEY PLAN

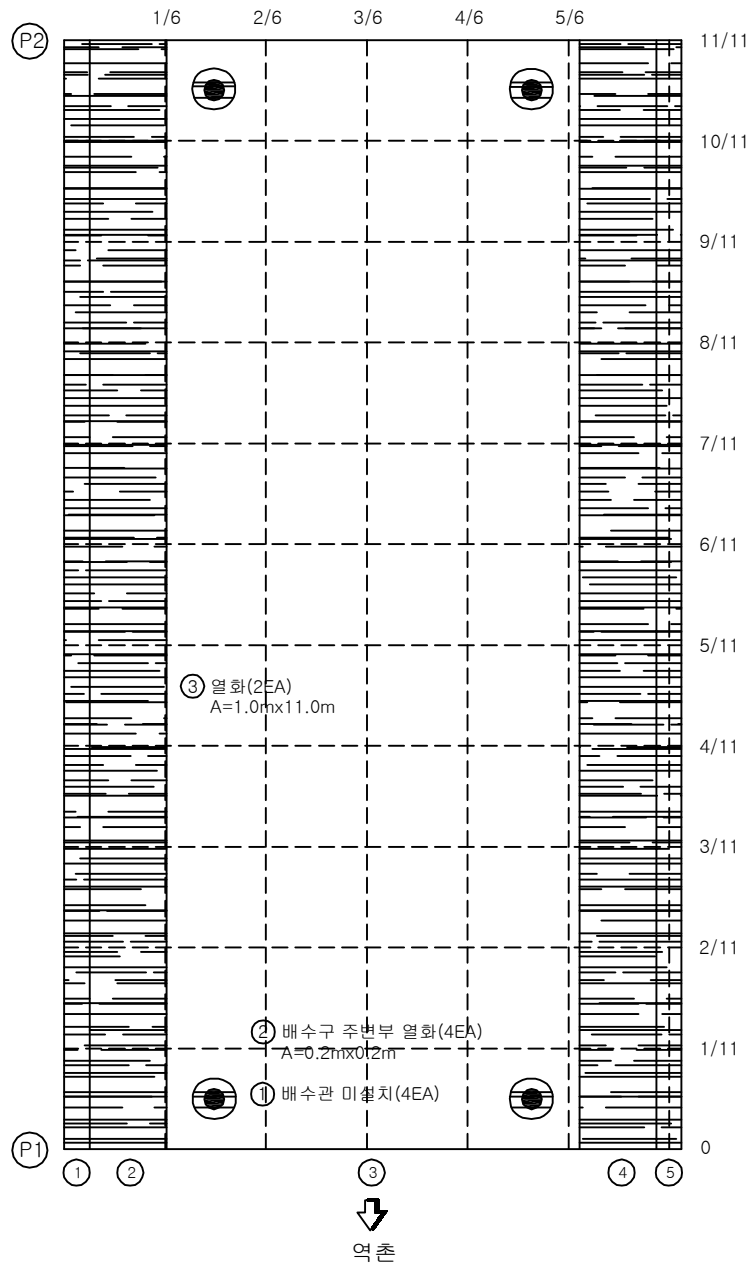


범례

콘 열	철근노출	강재부식	백 데
누수	파손	박락	열화
재료분리	토사퇴적	돌움	미세망상



여주
↑

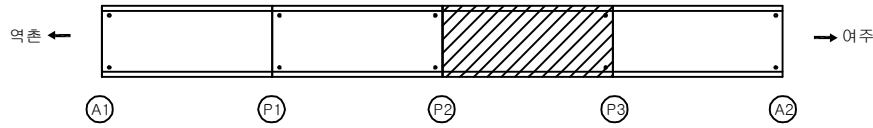


우 만 1 교

바닥판 하면 손상현황도

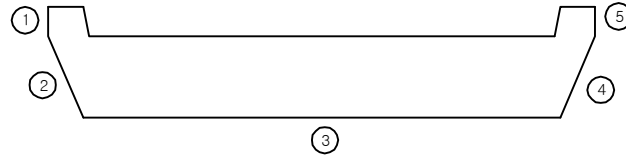
P2 ~ P3(S3)

KEY PLAN

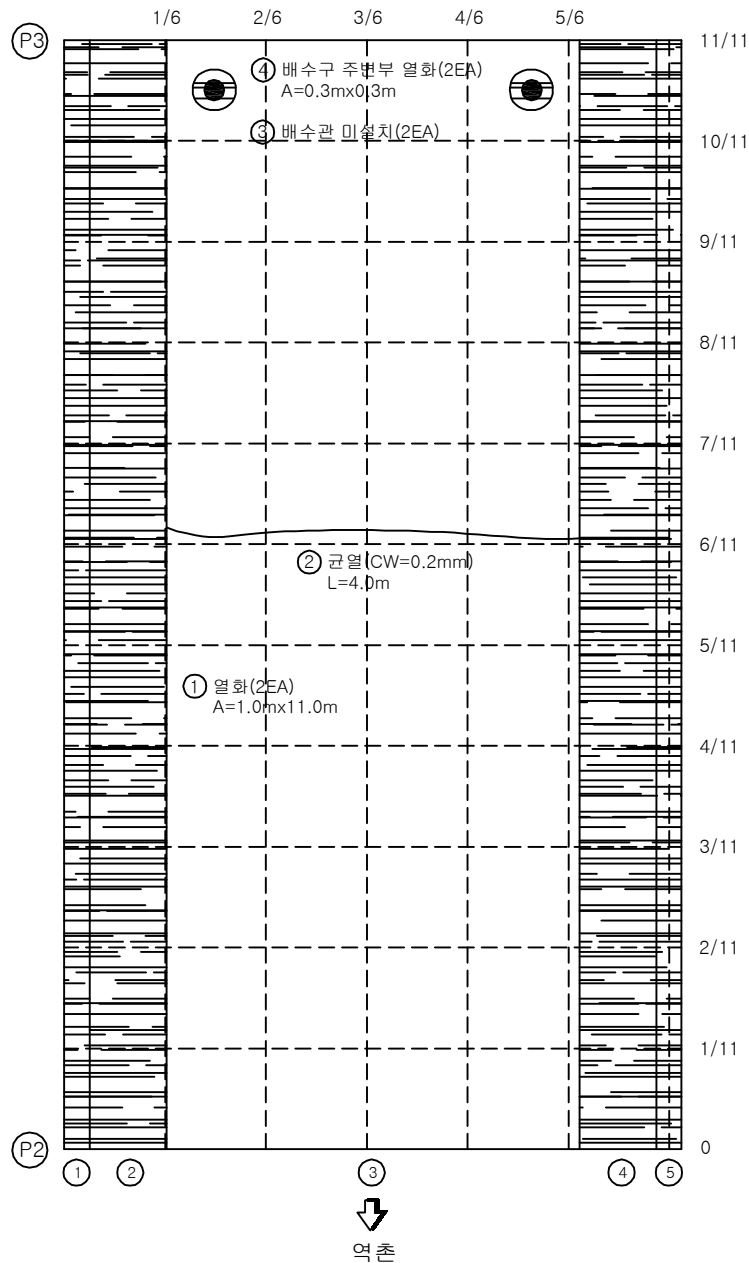


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



여주
↑

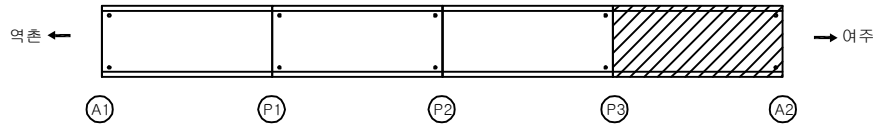


우 만 1 교

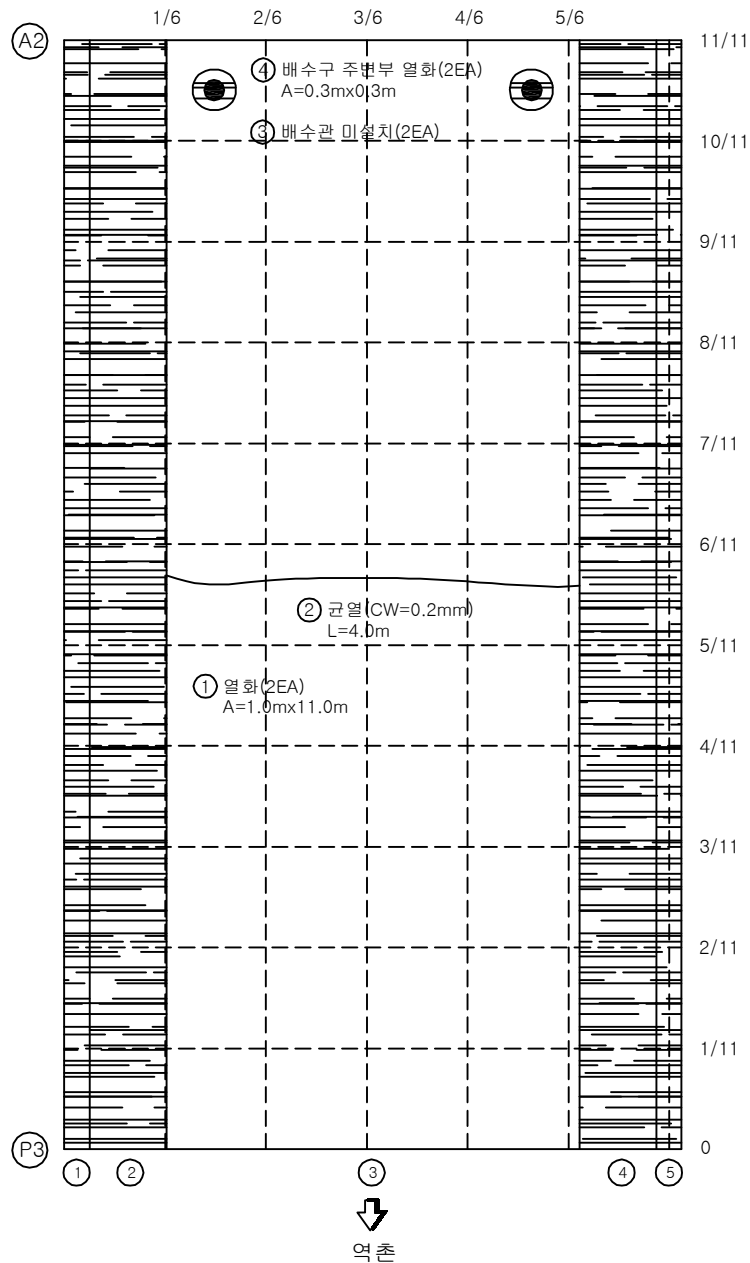
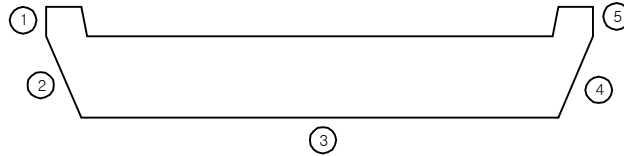
바닥판 하면 손상현황도

P3 ~ A2(S4)

KEY PLAN



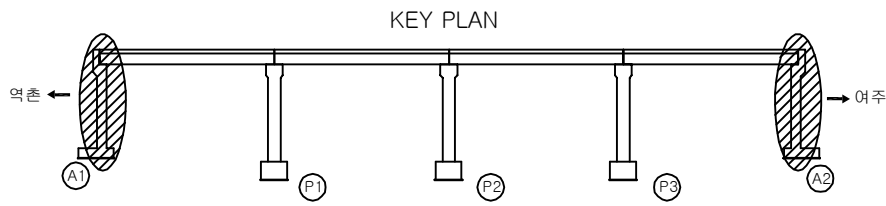
범례



우 만 1 교

교대 손상현황도

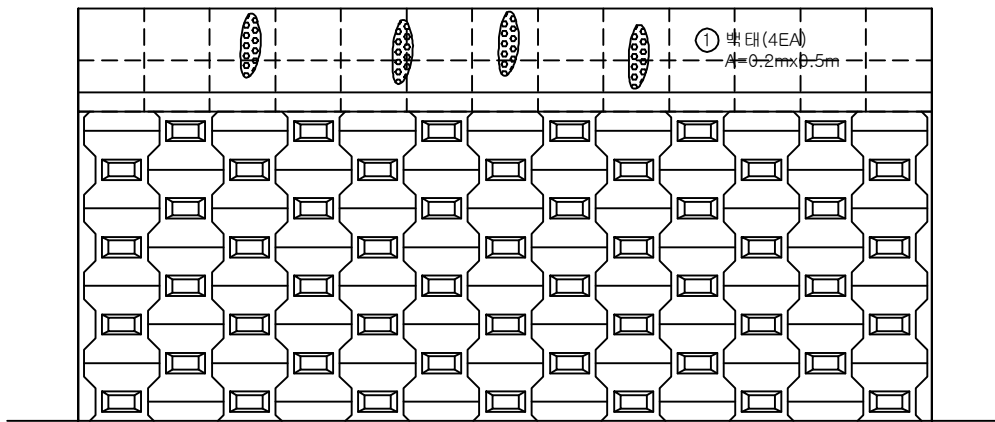
ABUT 1, 2



범례

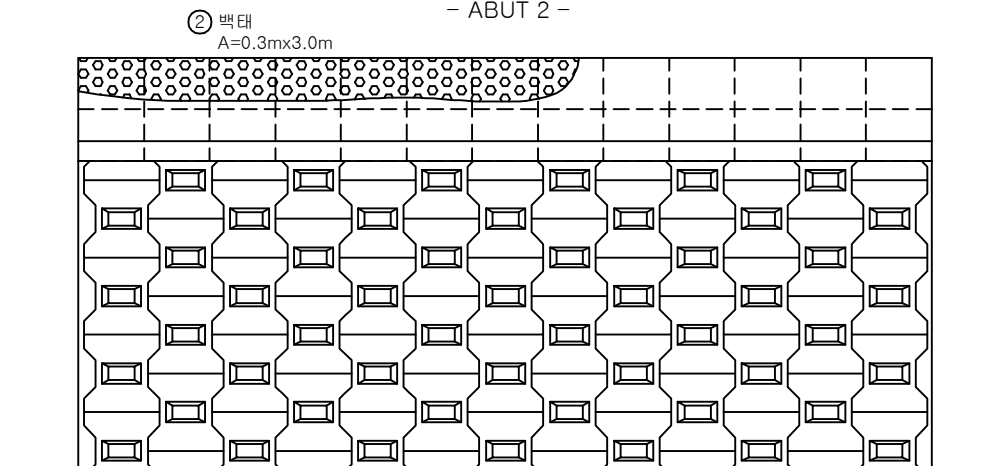
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상

- ABUT 1 -



<역촌 방향>

- ABUT 2 -

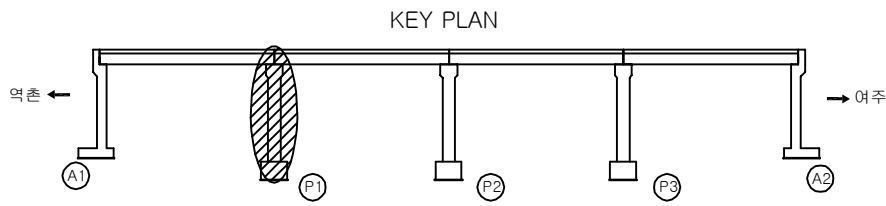


<여주 방향>

우 만 1 교

교각 손상현황도

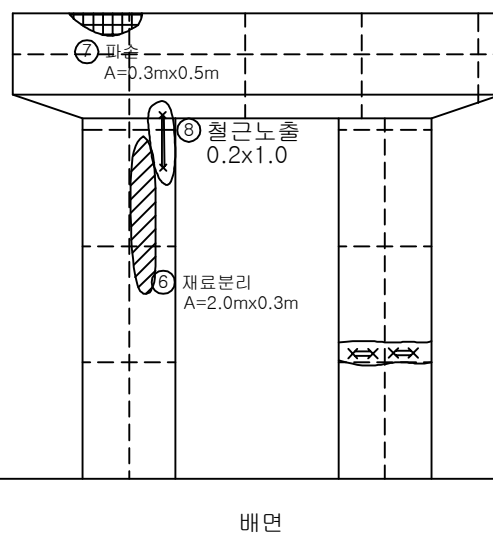
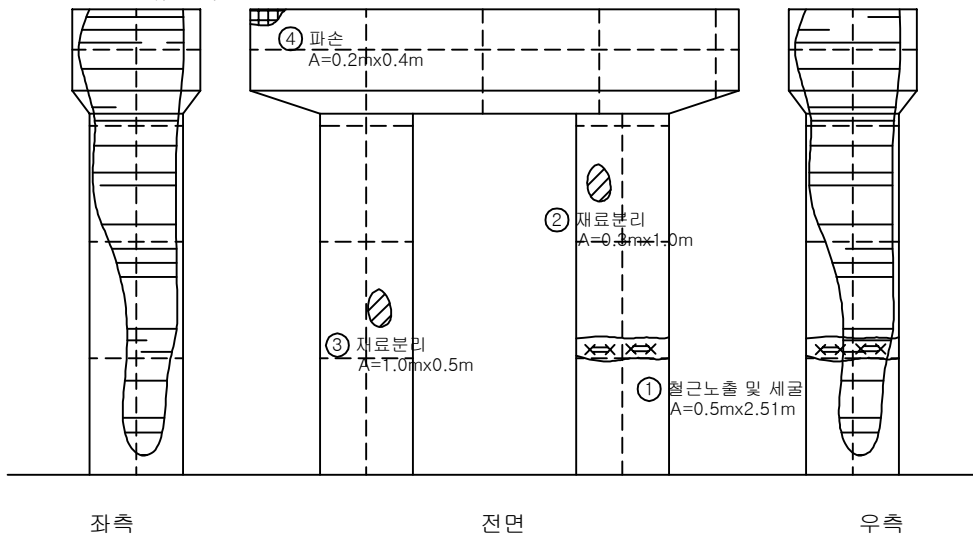
PIER 1



범례

콘 열	철근노출	강재부식	백 데
누수	파손	박락	열화
재료분리	토사퇴적	돌움	미세망상

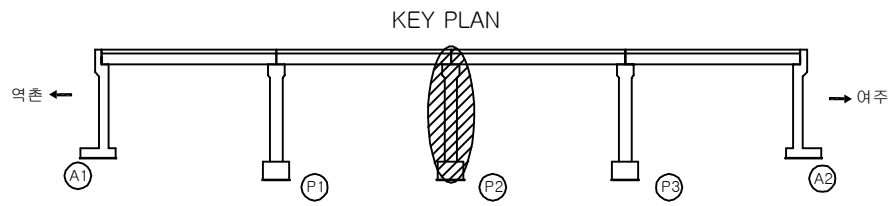
⑤ 열화 및 재료분리(2EA)
A=1.2mx2.5m



우 만 1 교

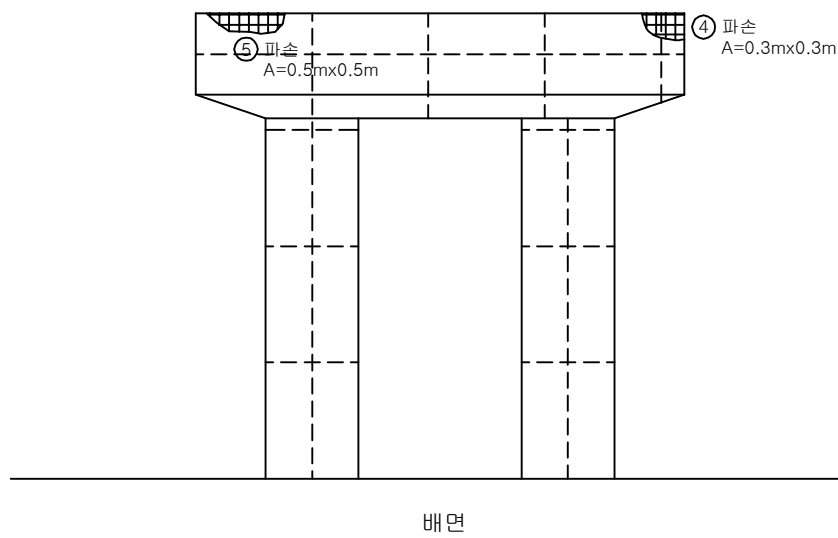
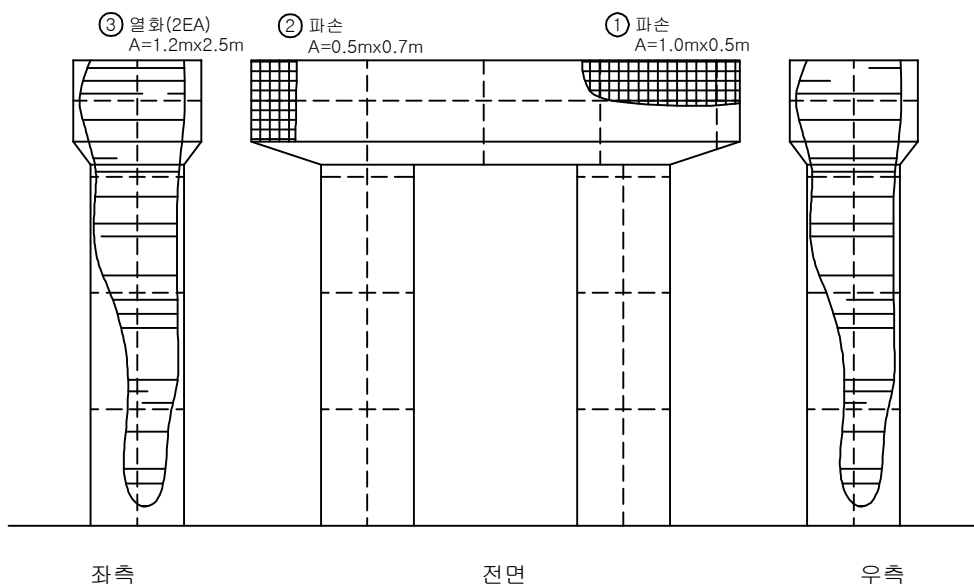
교각 손상현황도

PIER 2



범례

콘 열	철근노출	강재부식	백 데
누수	파손	박락	열화
재료분리	토사퇴적	들음	미세망상

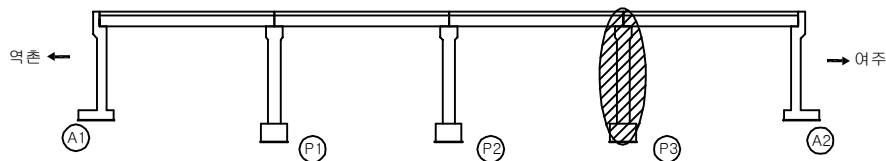


우 만 1 교

교각 손상현황도

PIER 3

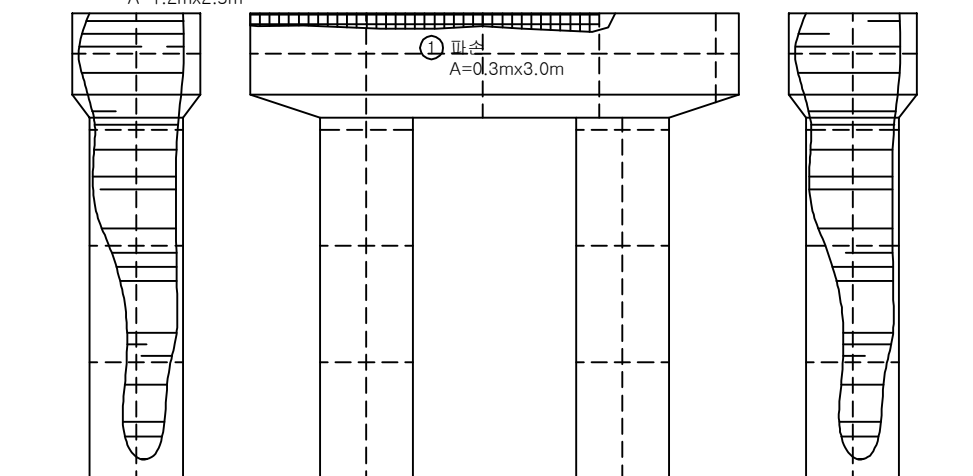
KEY PLAN



범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌움	미세망상

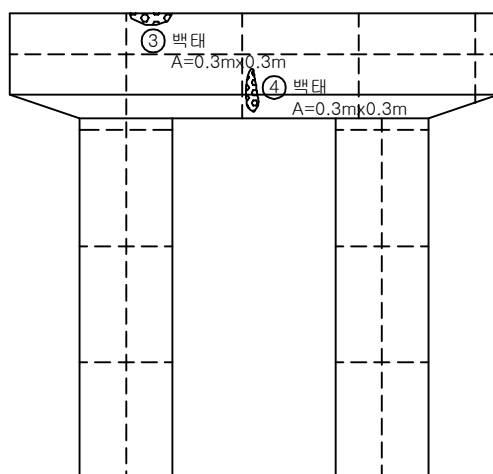
② 열화(2EA)
A=1.2mx2.5m



좌측

전면

우측



배면

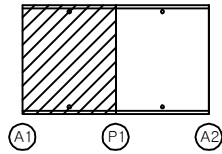
연 촌 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

KEY PLAN

← 광대리

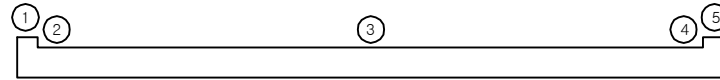


→ 화평리

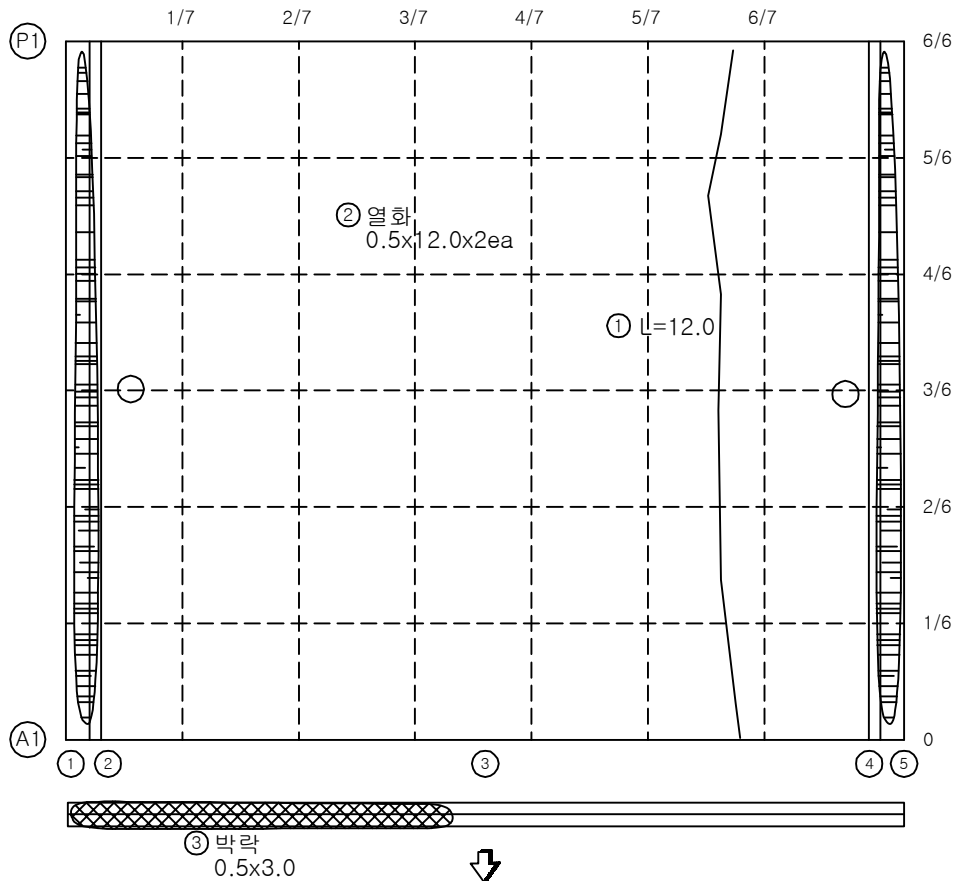
범 례



재료분리 토사퇴적 들 음 미세망상



화평리



↓ 광대리

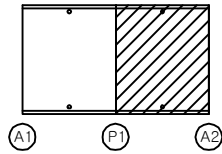
연 촌 교

바닥판 상면 손상현황도

P1 ~ A2(S2)

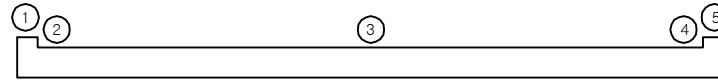
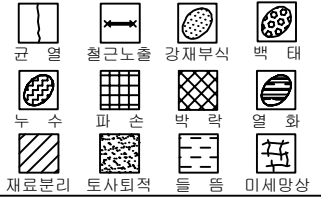
KEY PLAN

← 광대리



→ 화평리

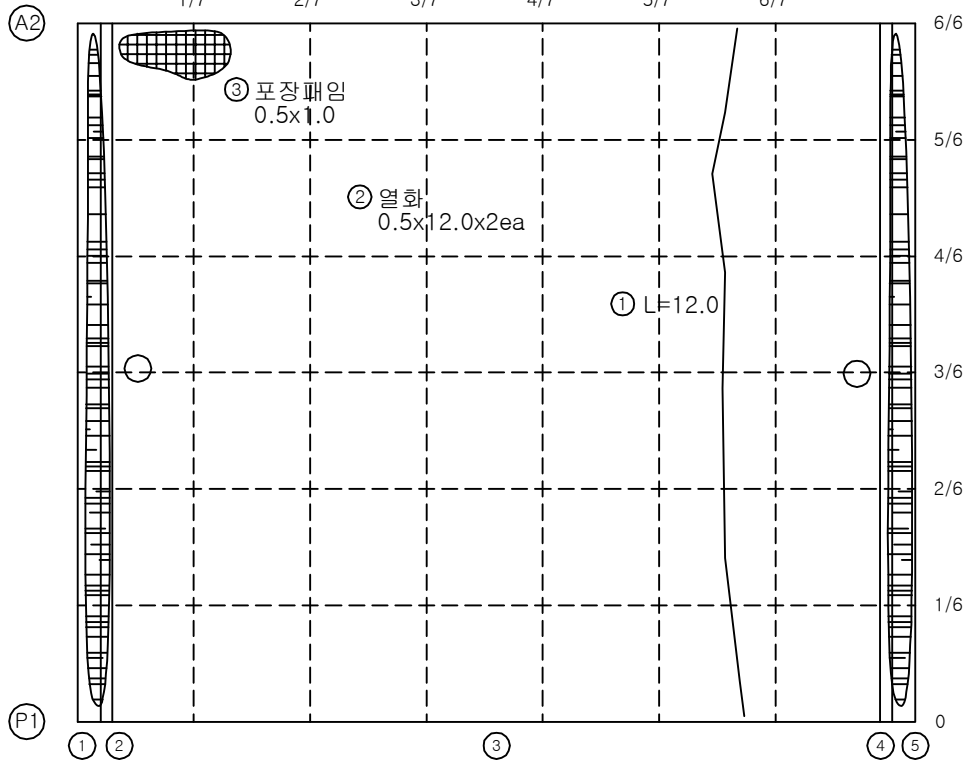
범례



화평리



④ 유간부 토사퇴적
L=9.0



광대리

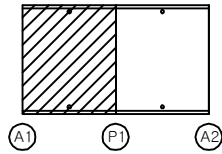
연 촌 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

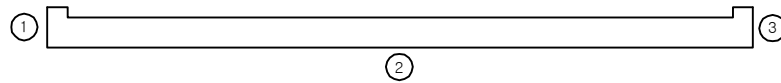
KEY PLAN

← 광대리

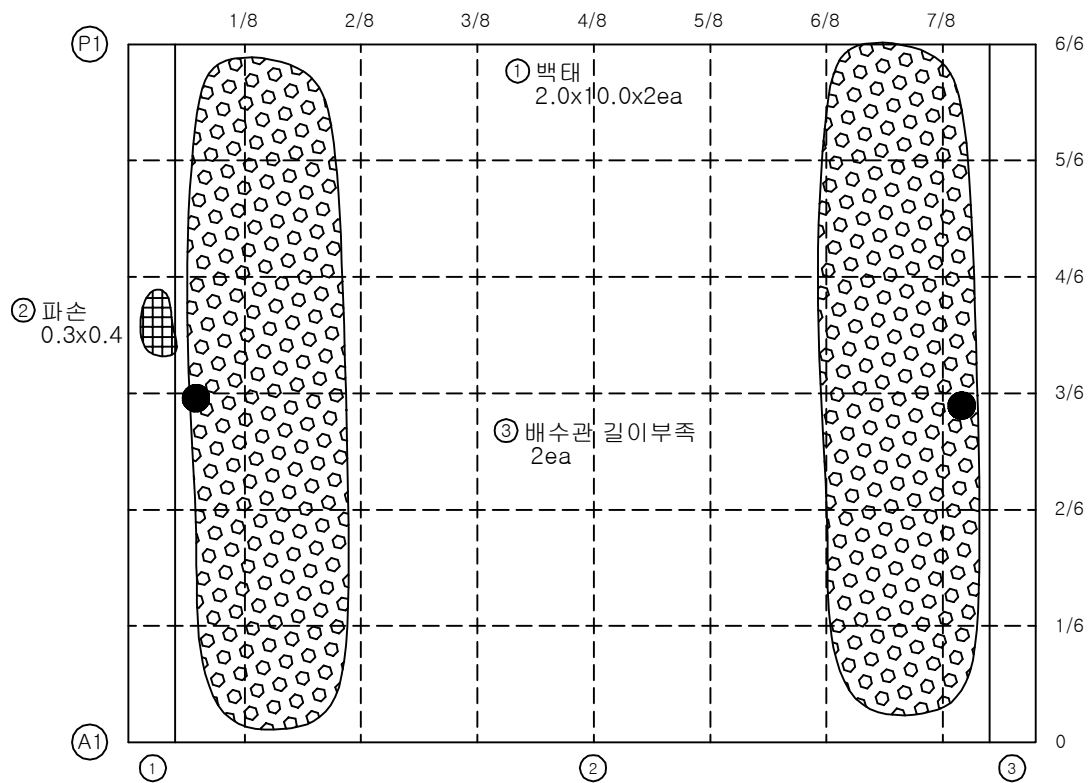


→ 화평리

범 례



화평리



↓
광대리

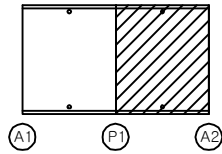
연 촌 교

바닥판 하면 손상현황도

P1 ~ A2(S2)

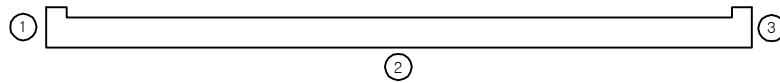
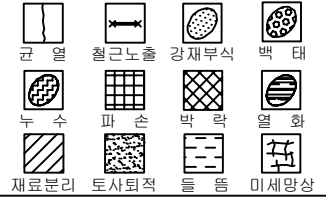
KEY PLAN

광대리 ←

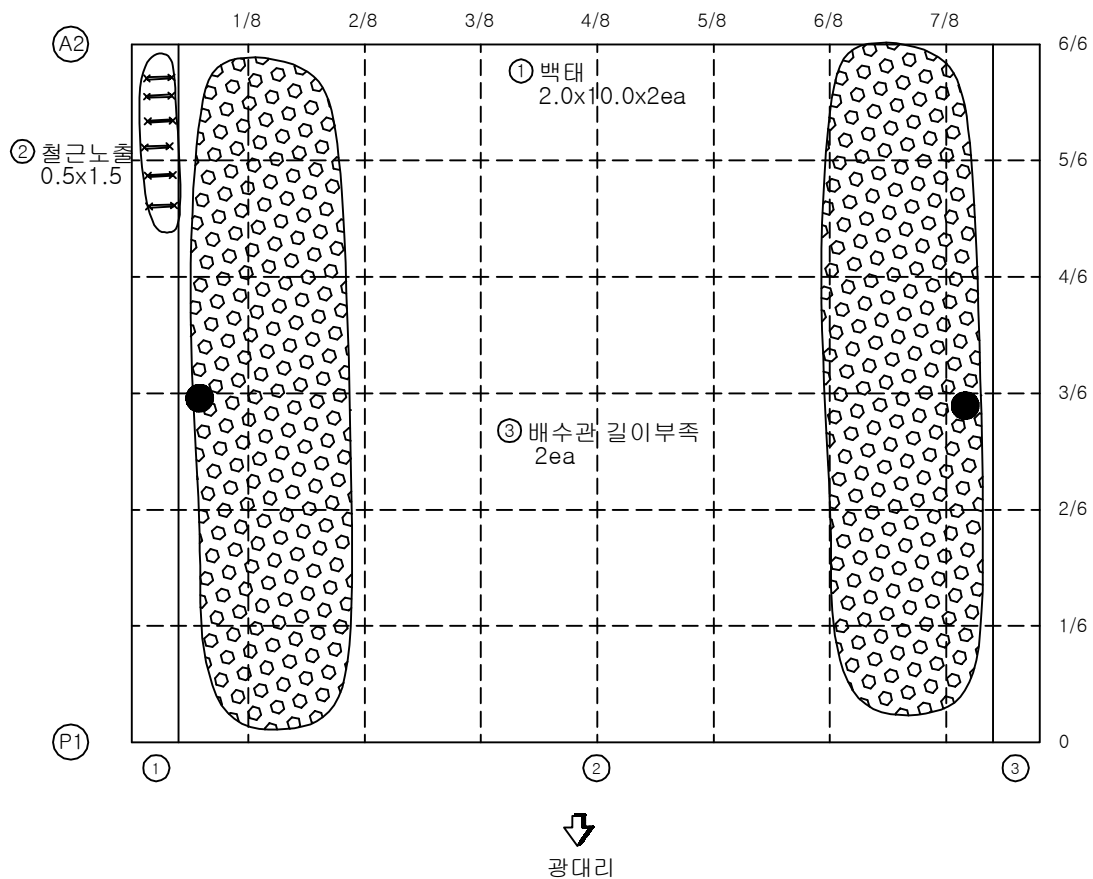


→ 화평리

범 례



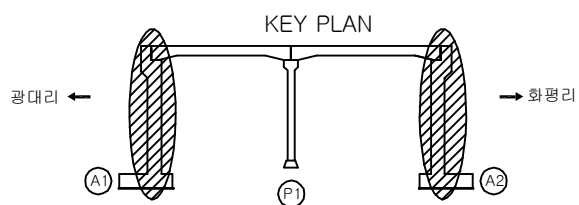
화평리



연 촌 교

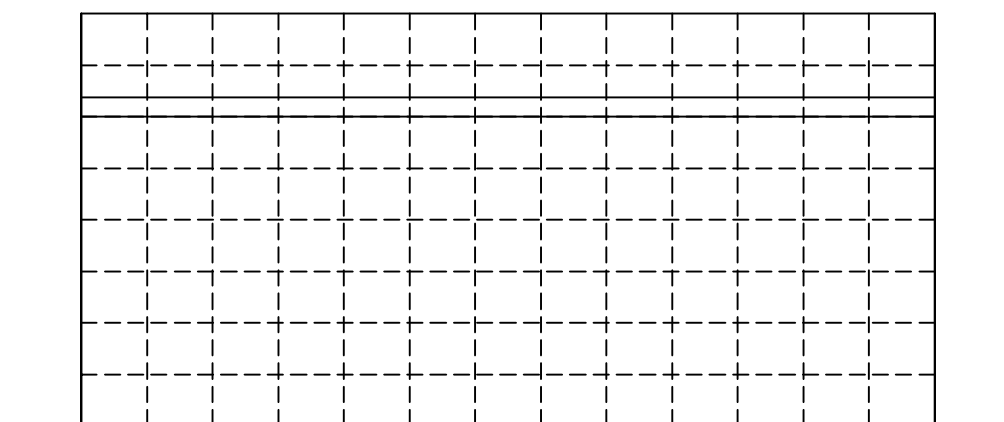
교대 손상현황도

ABUT 1, 2

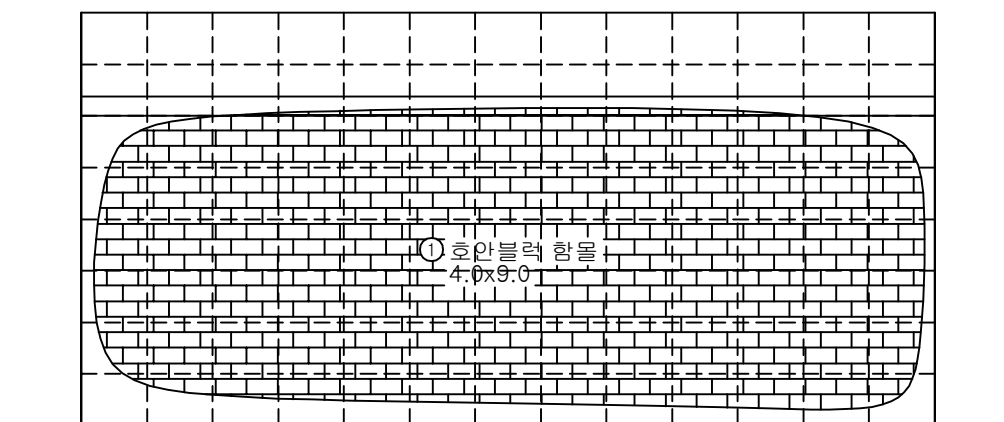


범 례			
균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상

- ABUT 1 -



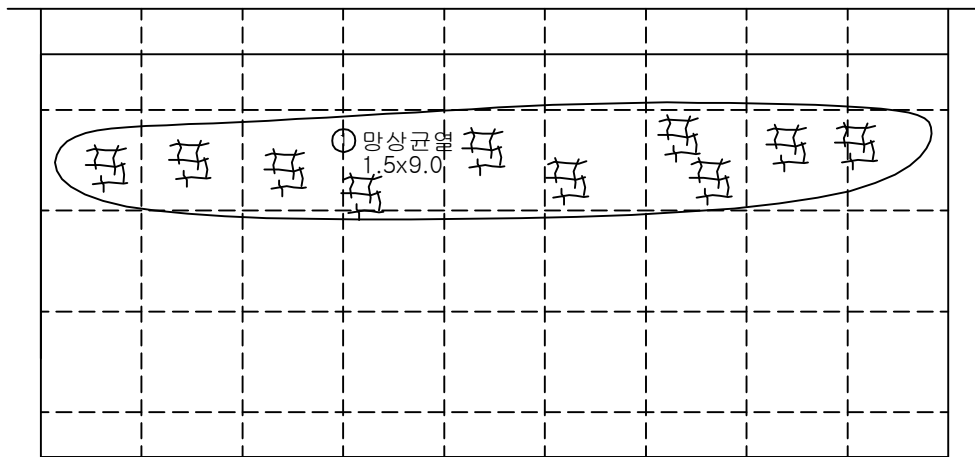
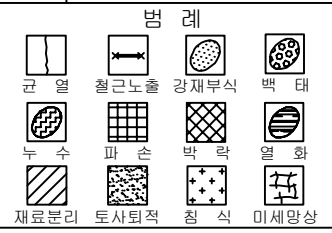
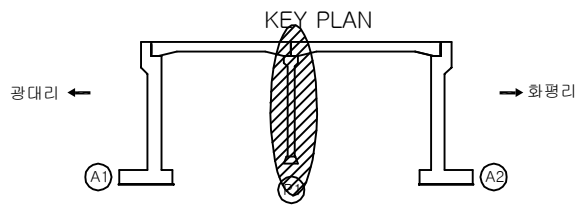
- ABUT 2 -



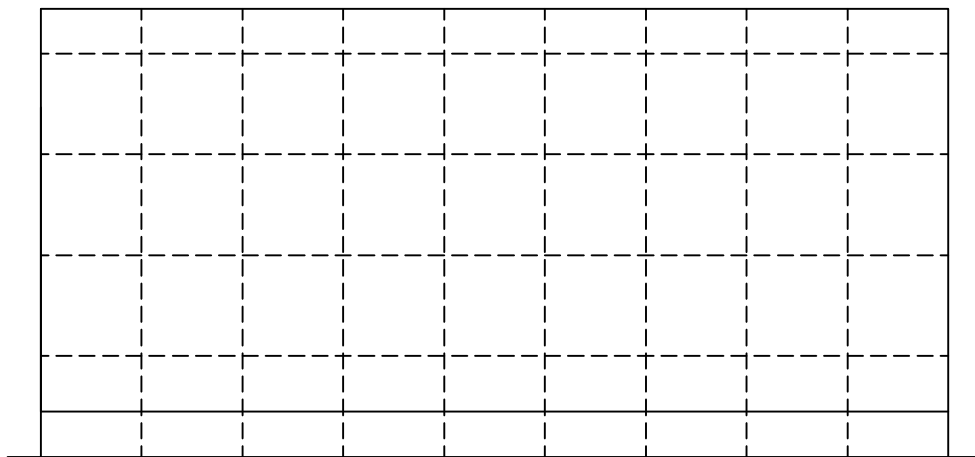
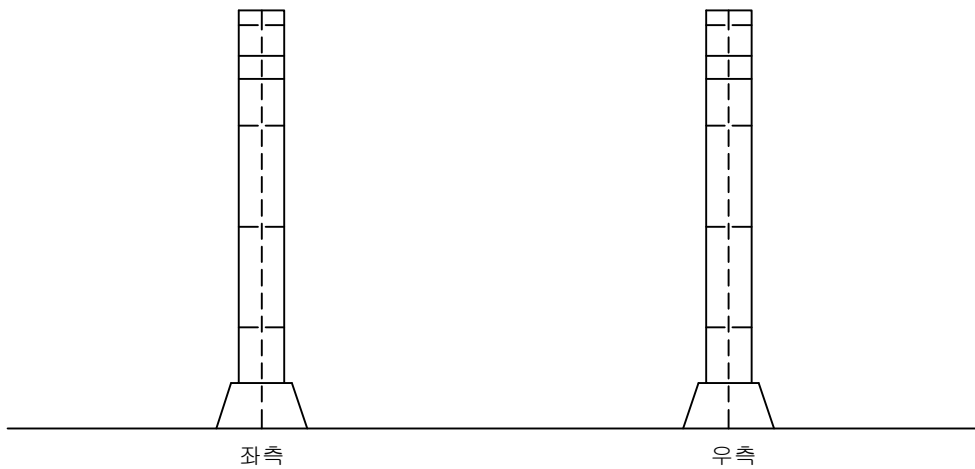
연 촌 교

교각 손상현황도

PIER 1



전면



배면

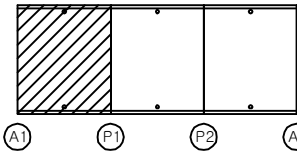
새 터 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

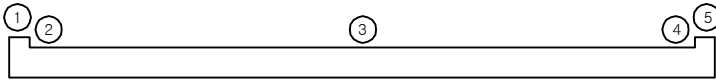
KEY PLAN

가업동 ←

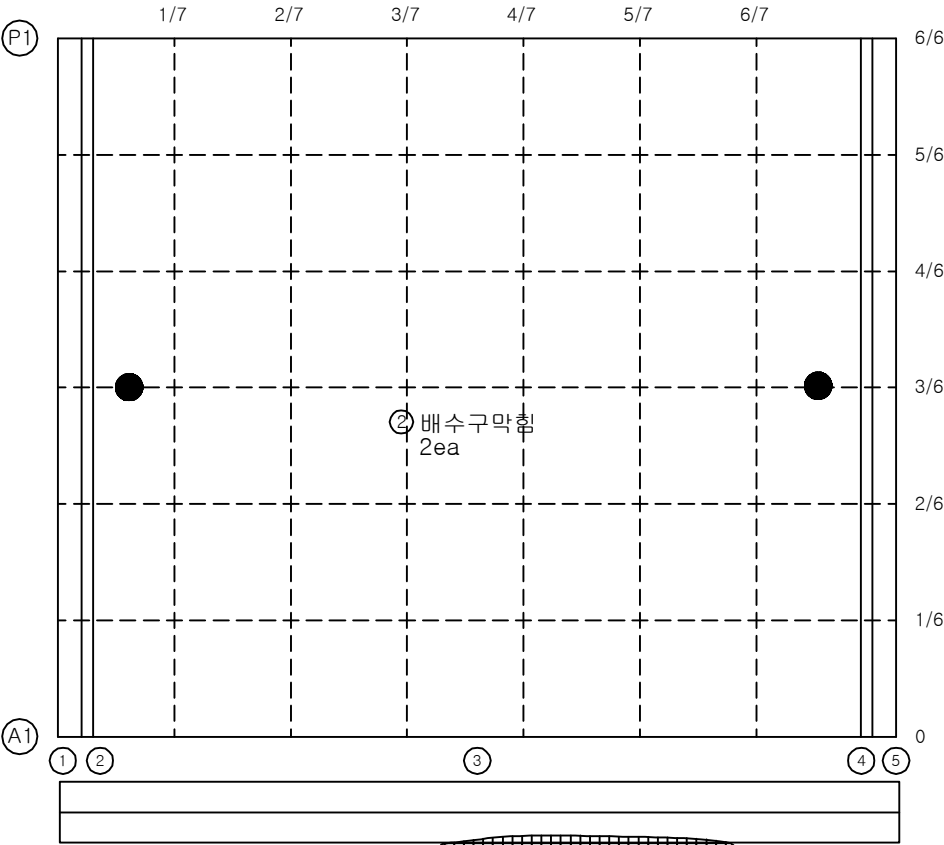


→ 홍문동

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



홍문동



① 후타재파손
0.1x3.0



가업동

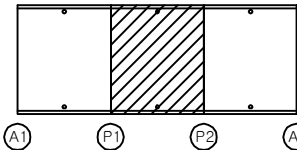
새 터 교

바닥판 상면 손상현황도

P1 ~ P2(S2)

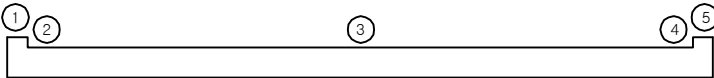
KEY PLAN

가업동 ←

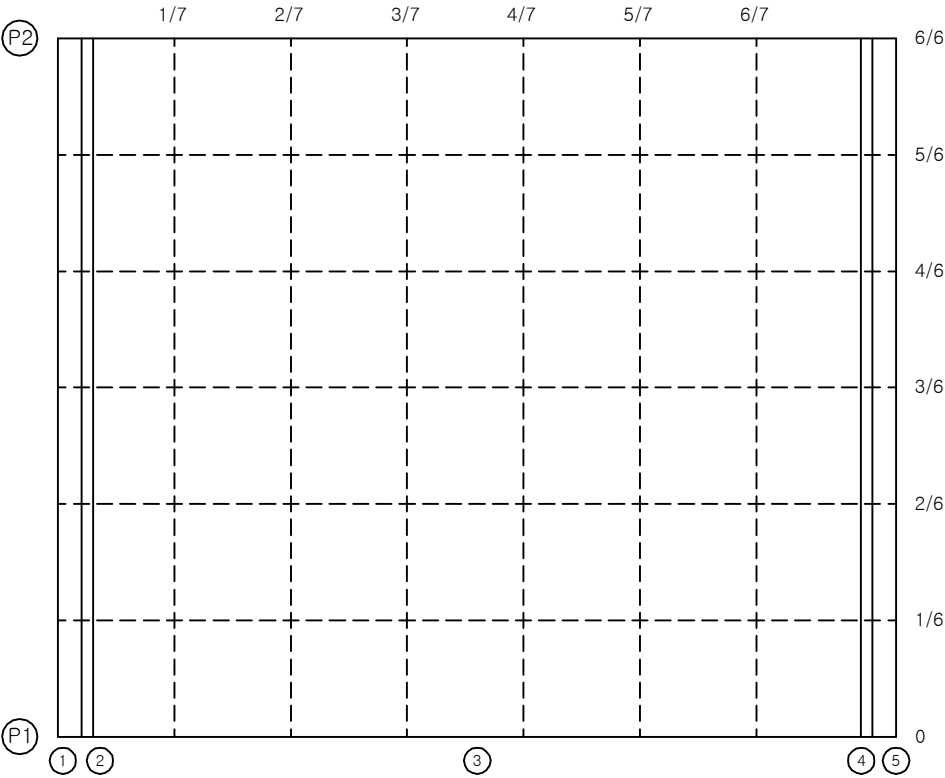


→ 홍문동

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상



홍문동



가업동

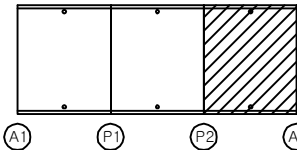
새 터 교

바닥판 상면 손상현황도

P2 ~ A2(S3)

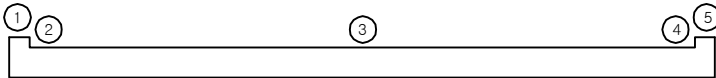
KEY PLAN

← 가업동



→ 홍문동

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	돌출	미세망상

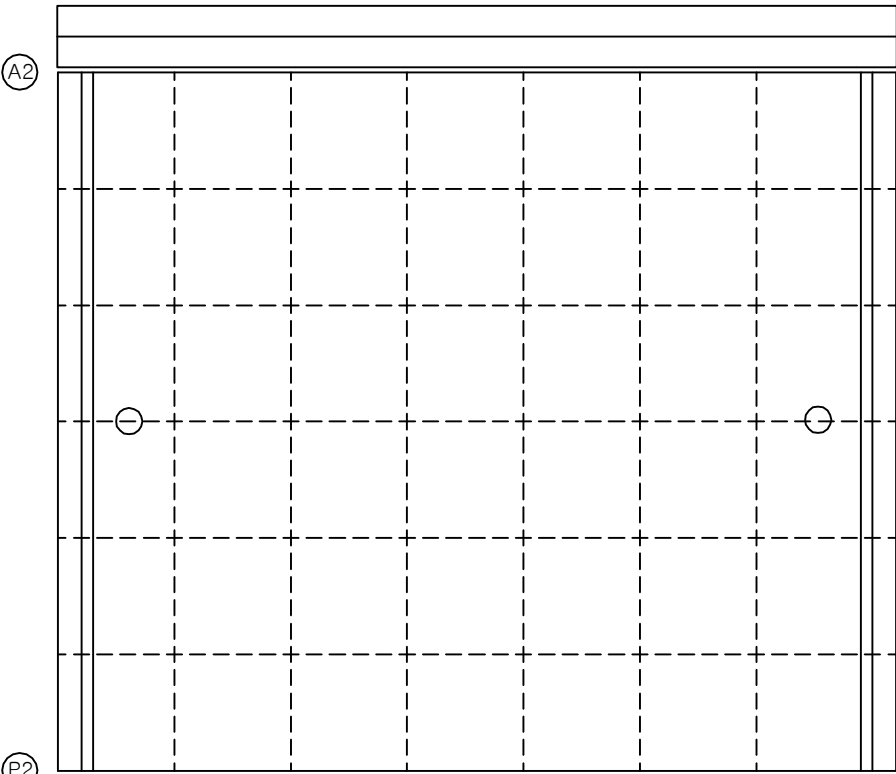


홍문동



1/7 2/7 3/7 4/7 5/7 6/7

A2



6/6

5/6

4/6

3/6

2/6

1/6

0

P2

1 2

3

4 5



가업동

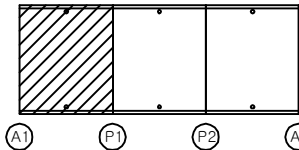
새 터 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

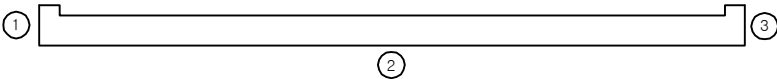
KEY PLAN

← 가업동

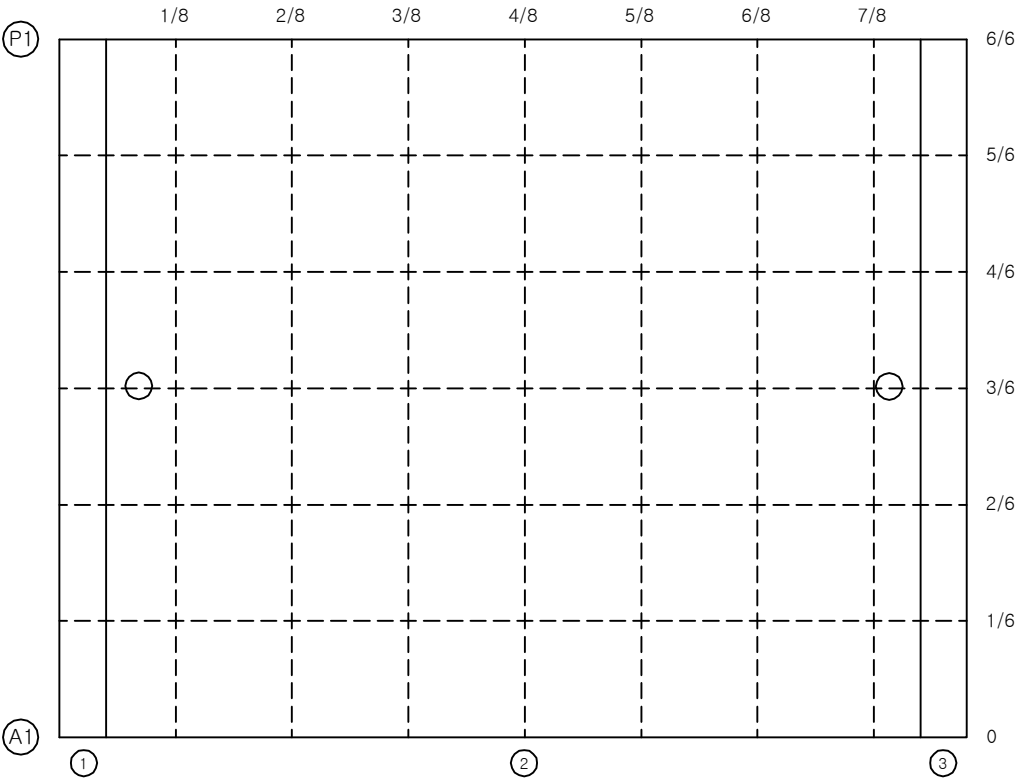


→ 홍문동

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



홍문동
↑



↓
가업동

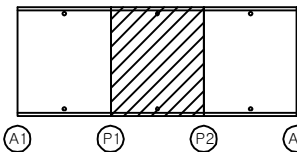
새 터 교

바닥판 하면 손상현황도

P1 ~ P2(S2)

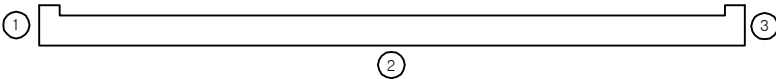
KEY PLAN

← 가업동

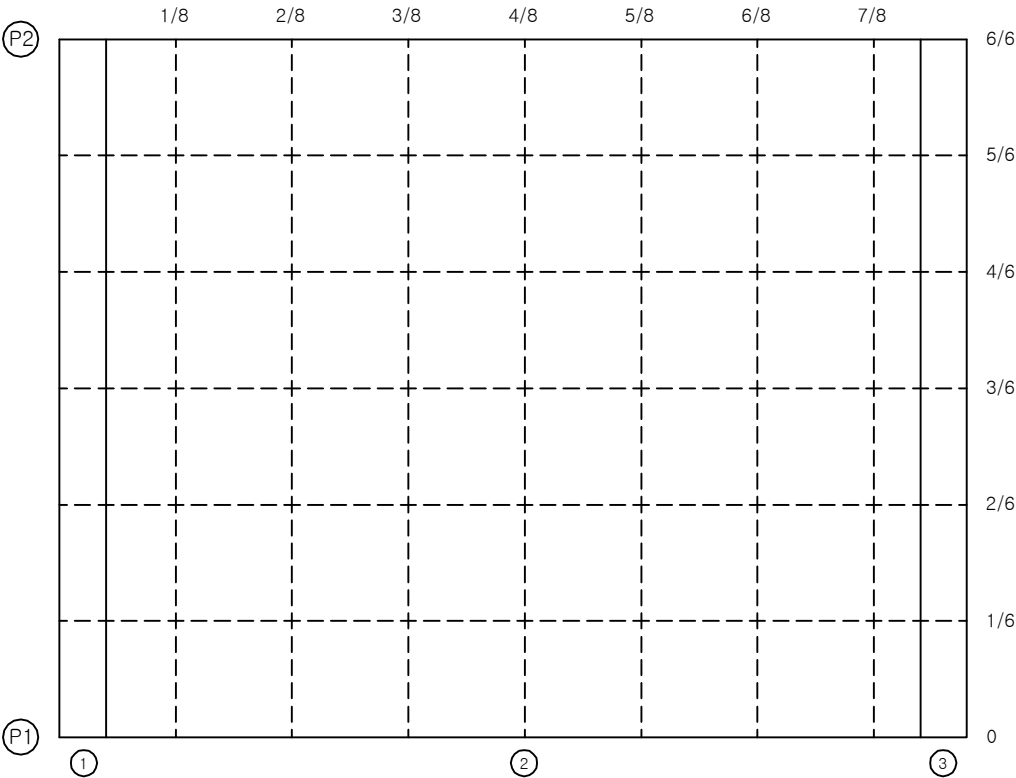


→ 홍문동

범례			
균열	철근노출	강재부식	백태
누수	파손	벽락	열화
재료분리	토사퇴적	침하	미세망상



홍문동
↑



↓
가업동

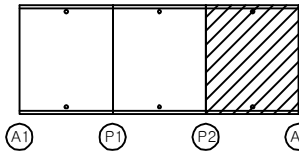
새 터 교

바닥판 하면 손상현황도

P2 ~ A2(S3)

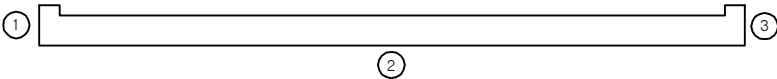
KEY PLAN

← 가업동

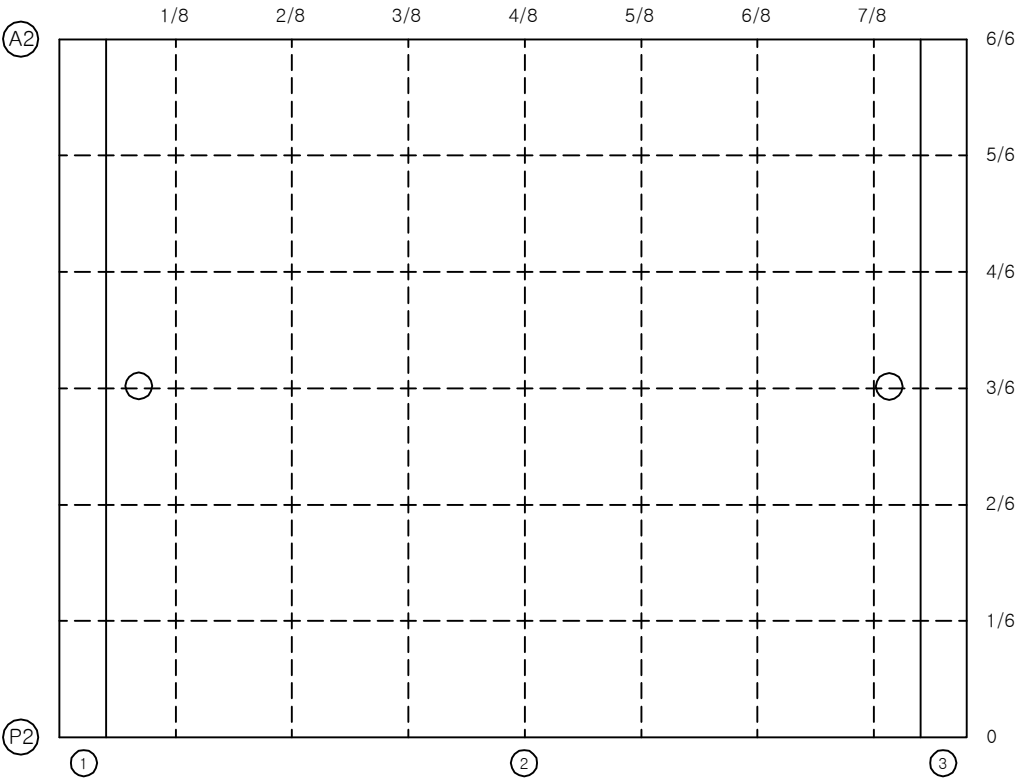


→ 홍문동

범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상



홍문동
↑

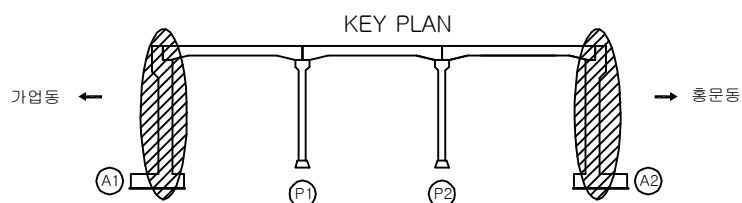


↓
가업동

새 터 교

교대 손상현황도

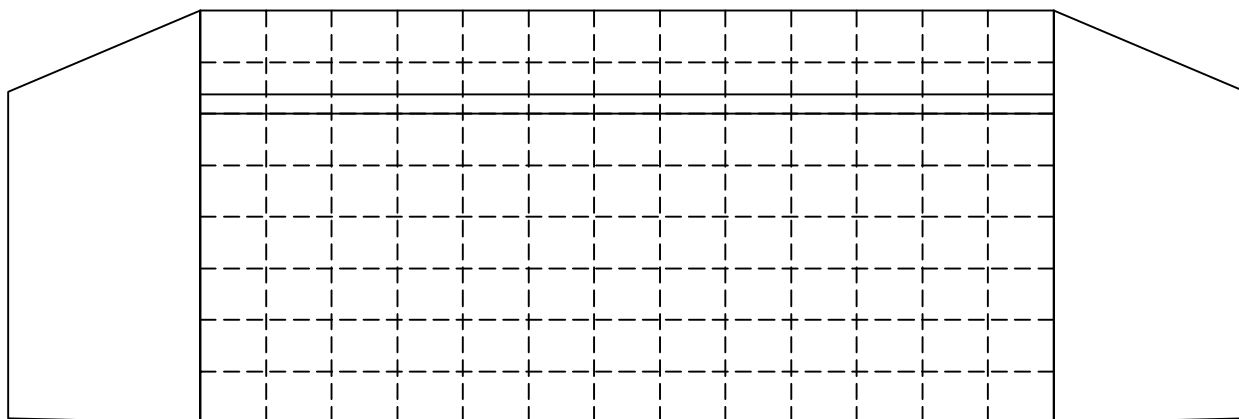
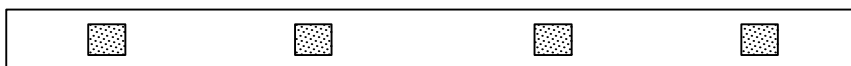
ABUT 1, 2



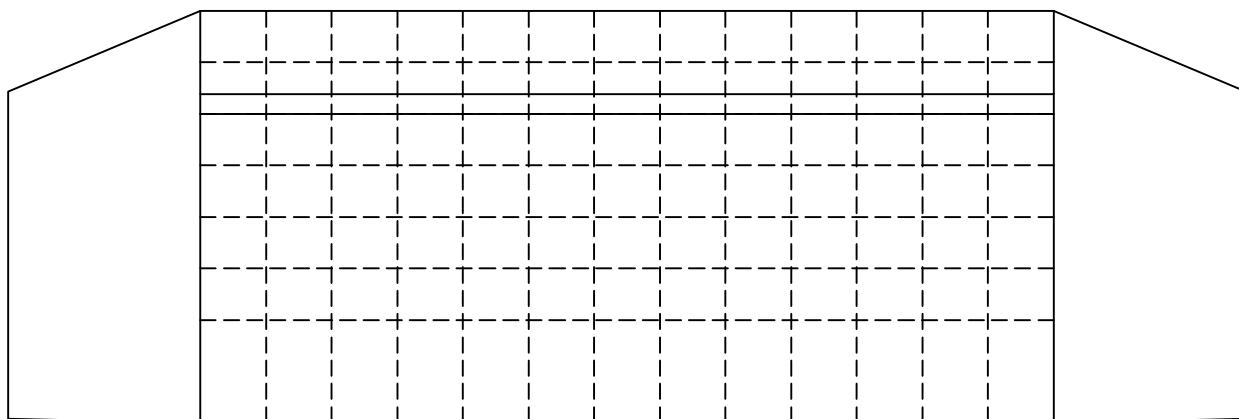
범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상

① 받침부식 4ea - ABUT 1 -



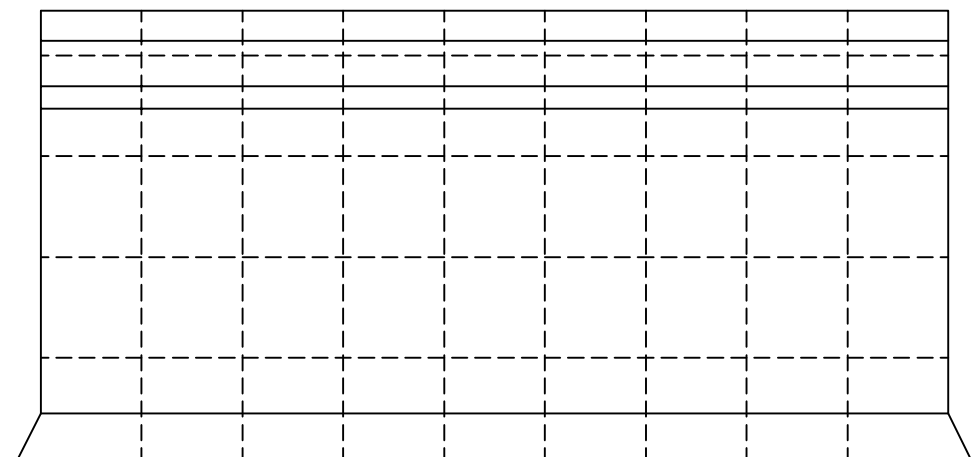
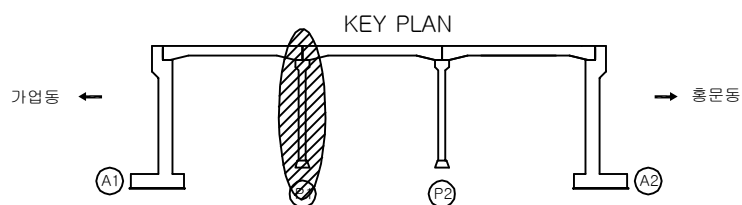
② 받침부식 4ea - ABUT 2 -



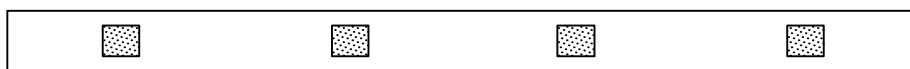
새 터 교

교각 손상현황도

PIER 1



전면

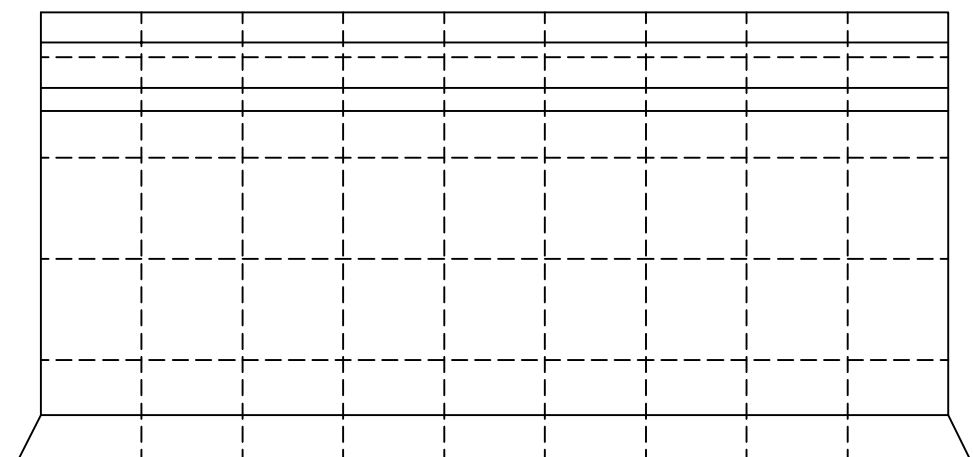


① 받침부식 4ea



좌측

우측

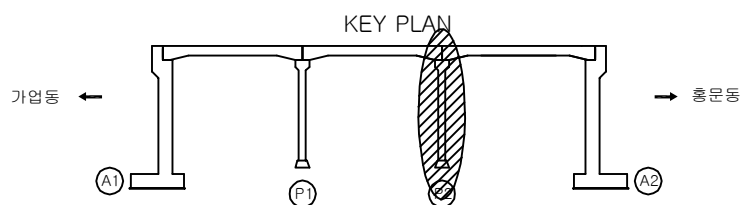


배면

새 터 교

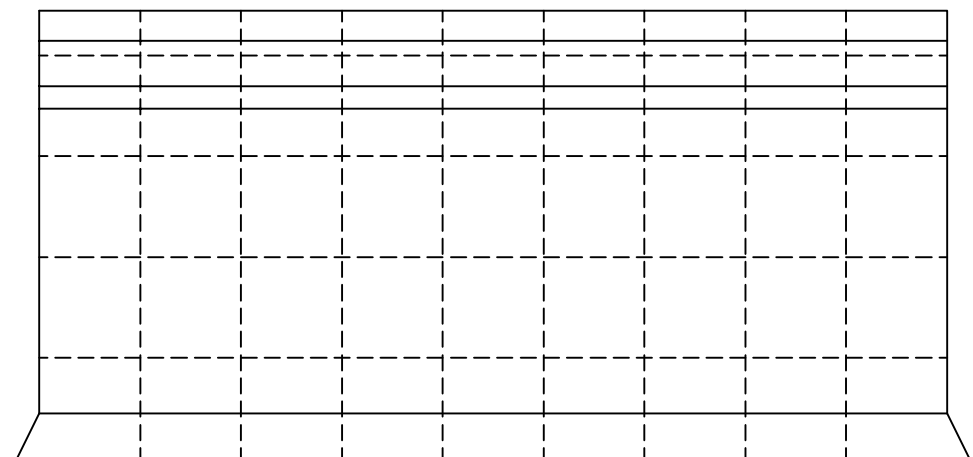
교각 손상현황도

PIER 2

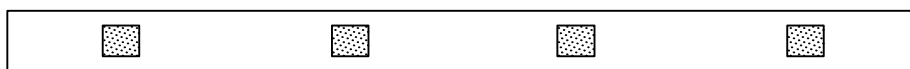


범례

균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상



전면

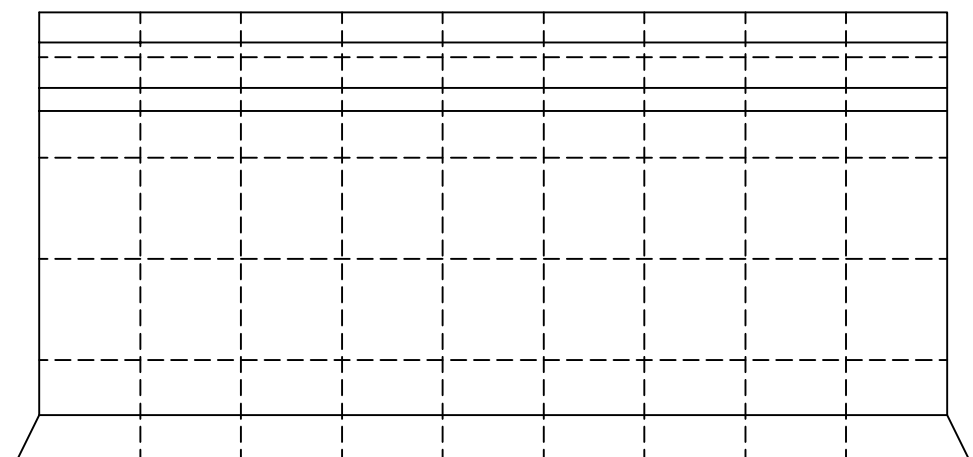


① 받침부식 4ea



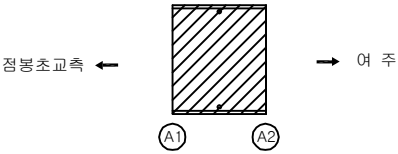
좌측

우측

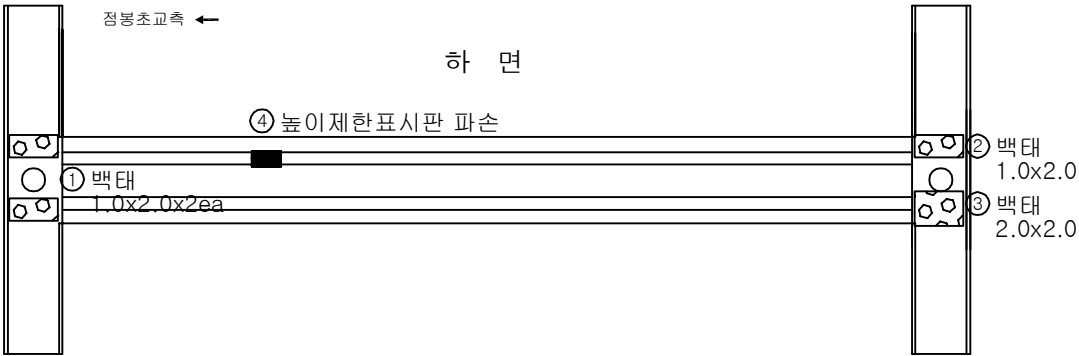
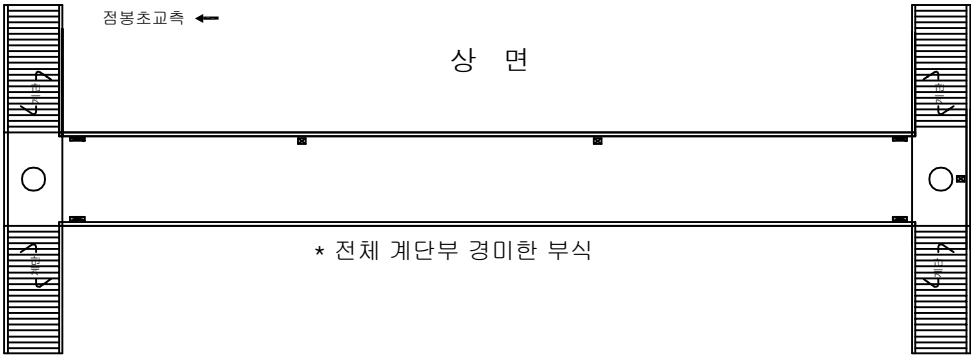


배면

KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	들뜸	미세망상

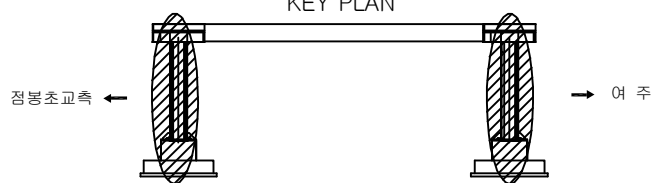


점 봉 육 교

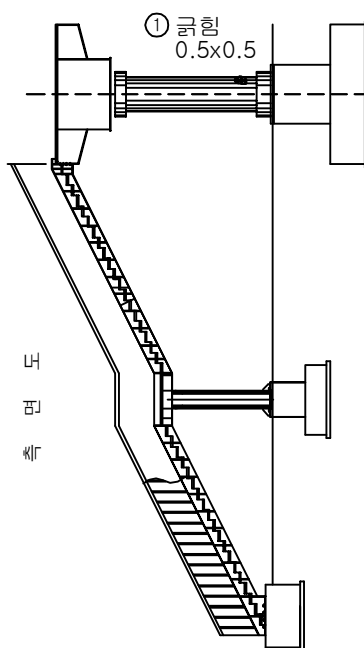
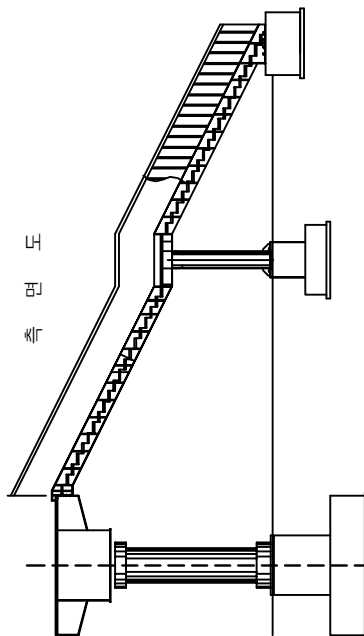
교각 손상현황도

PIER 1, 2

KEY PLAN



범례			
균열	철근노출	강재부식	백태
누수	파손	박락	열화
재료분리	토사퇴적	침식	미세망상



점봉초교 방향

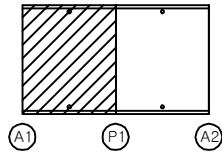
현 암 3 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

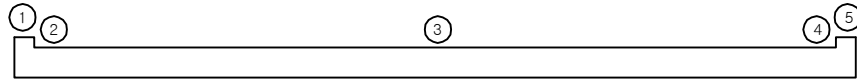
KEY PLAN

이 천 ←

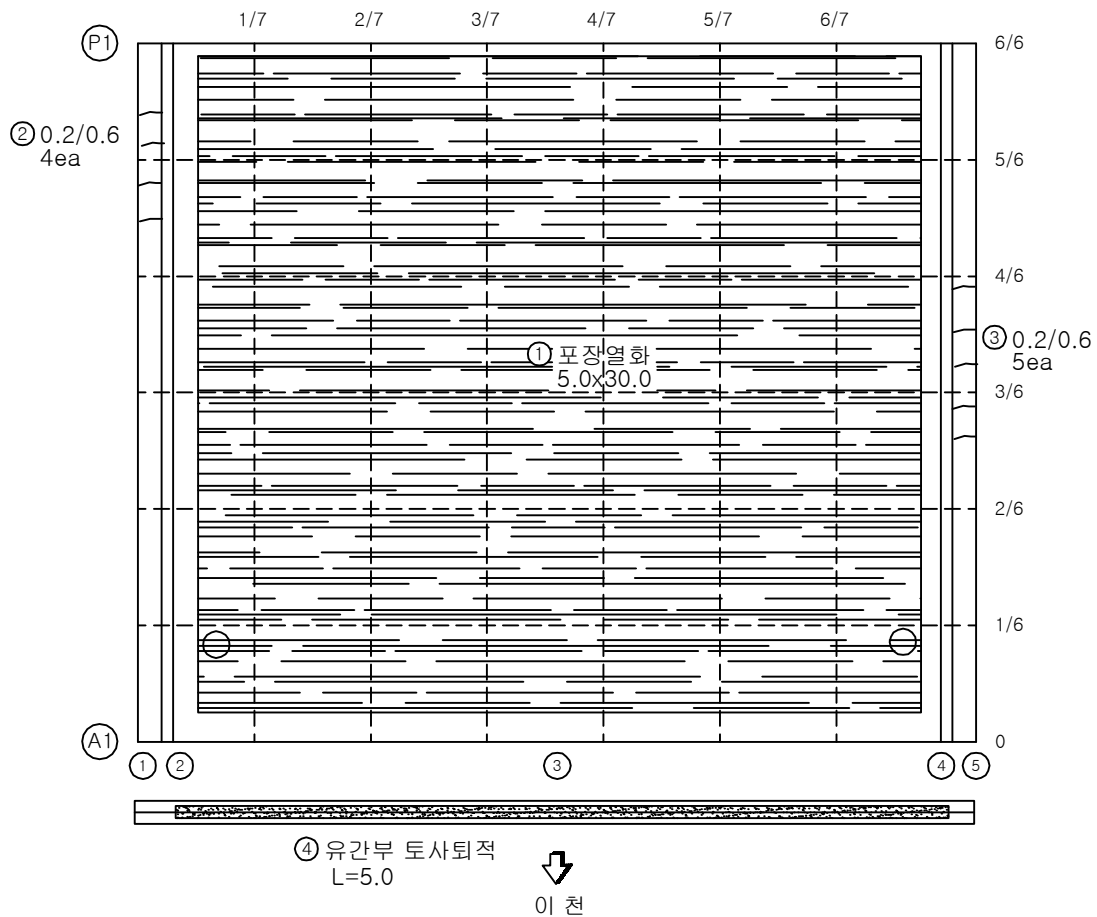


→ 여 주

범 례			
균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상



여 주

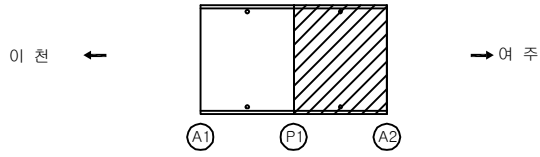


현 암 3 교

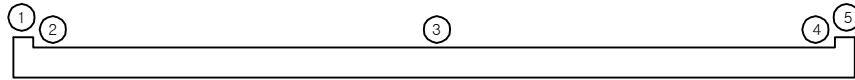
바닥판 상면 손상현황도

P1 ~ A2(S2)

KEY PLAN



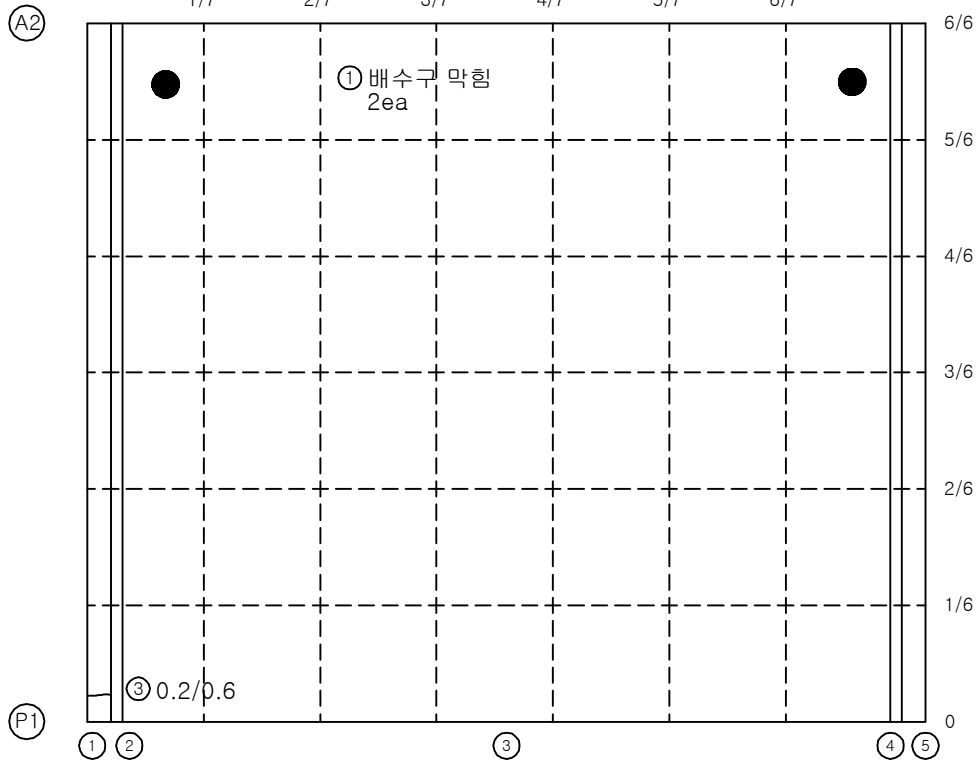
범 례			
균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사되적	들 음	미세망상



여 주



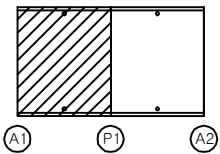
② 유간부 토사되적
L=5.0



이 천

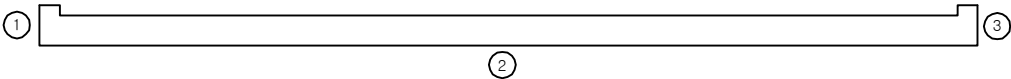
KEY PLAN

이 천 ←

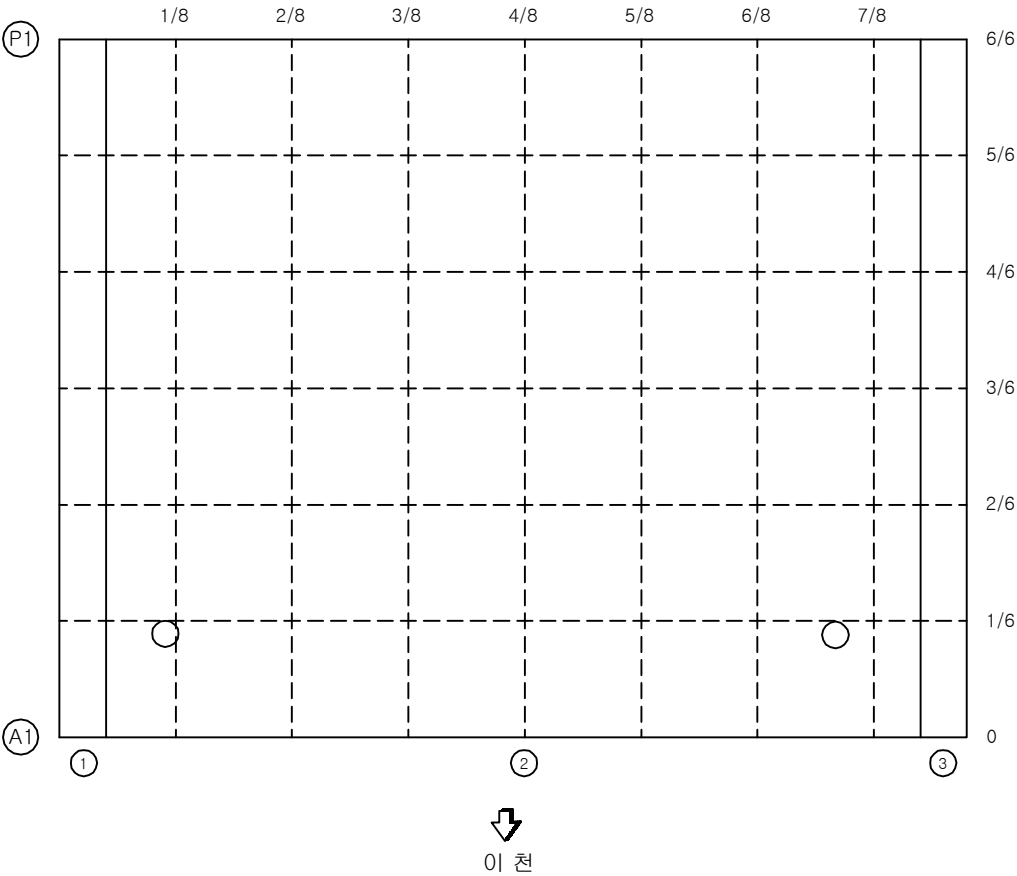


→ 여 주

범례			
콘 열	철근노출	강재부식	백 데
누수	파손	박락	열화
재료분리	토사퇴적	돌움	미세망상



여 주
↑



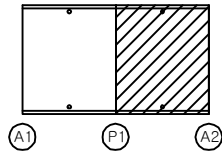
현 암 3 교

바닥판 하면 손상현황도

P1 ~ A2(S2)

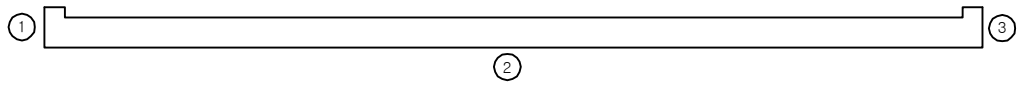
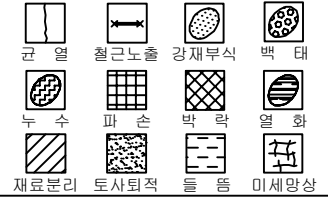
KEY PLAN

이 천 ←

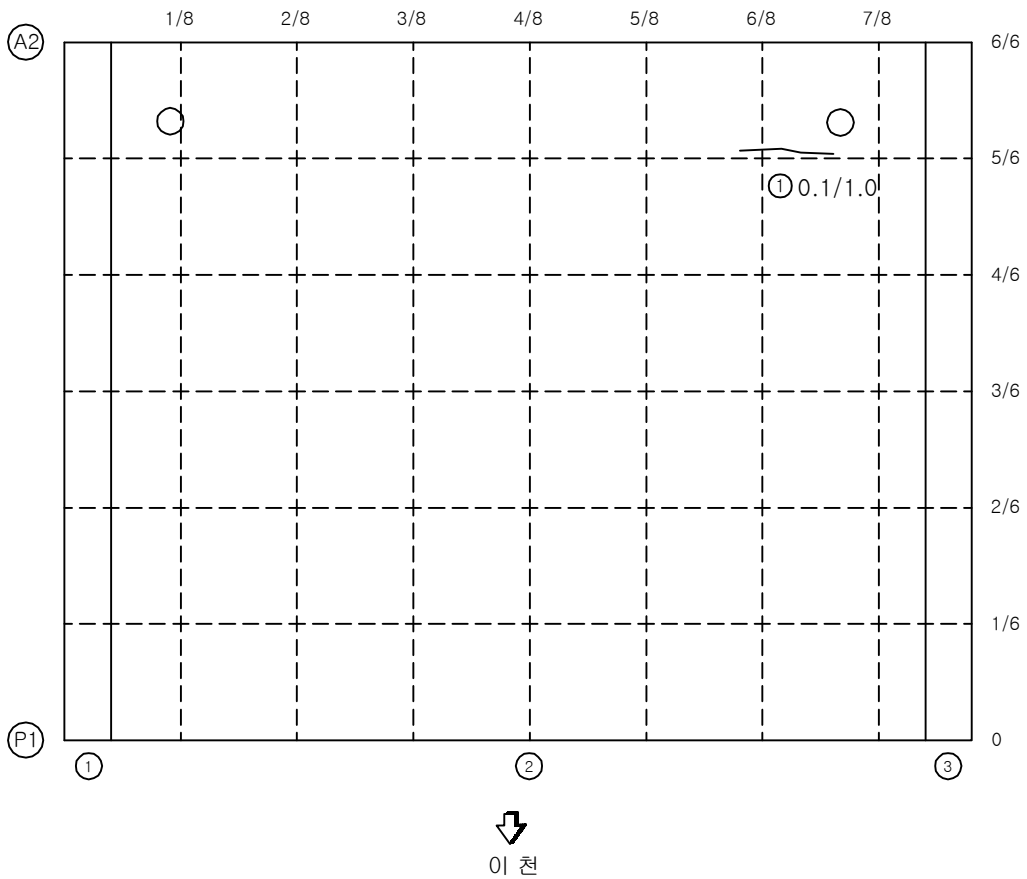


→ 여 주

범례



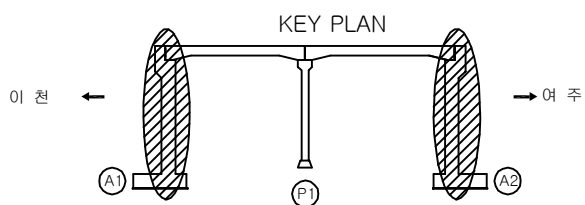
여 주
↑



현 암 3 교

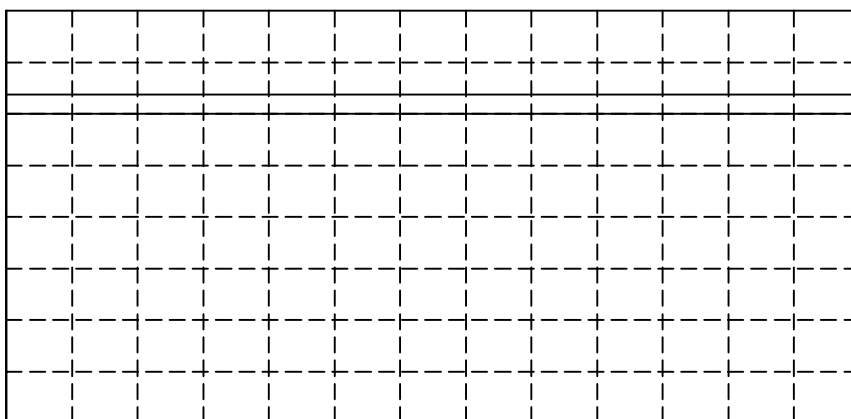
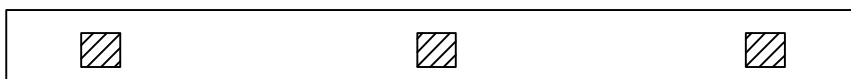
교대 손상현황도

ABUT 1, 2

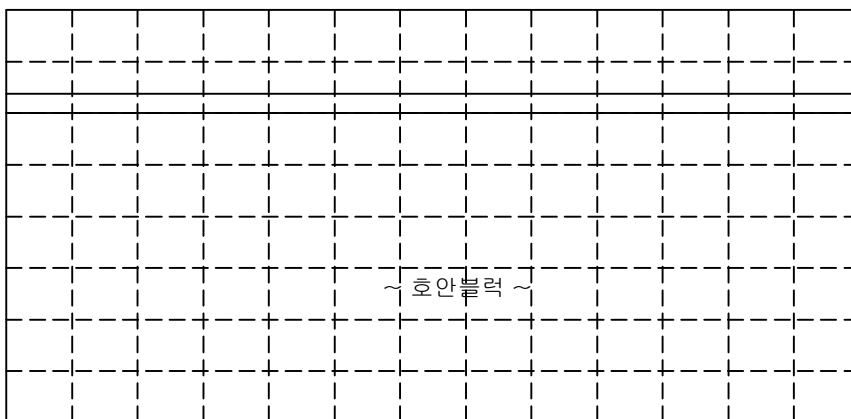
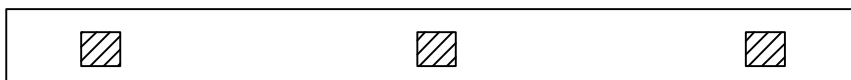


범 례			
균 열	철근노출	강재부식	백 데
누 수	파 손	박 락	열 화
재료분리	토사퇴적	들 음	미세망상

- ABUT 1 -



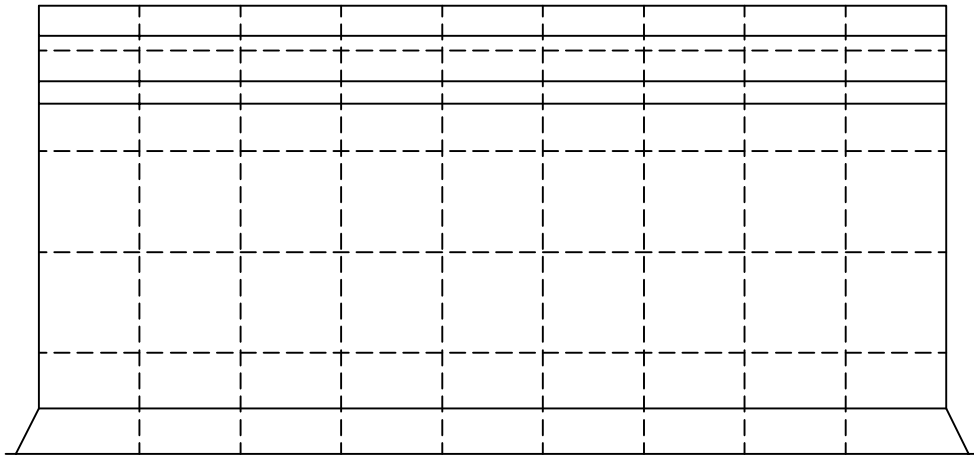
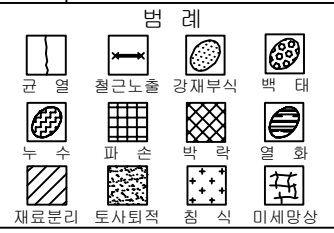
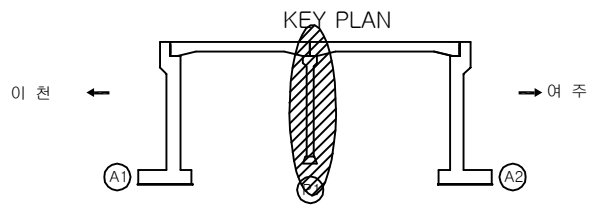
- ABUT 2 -



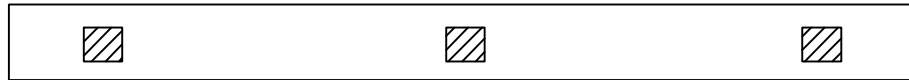
현 암 3 교

교각 손상현황도

PIER 1

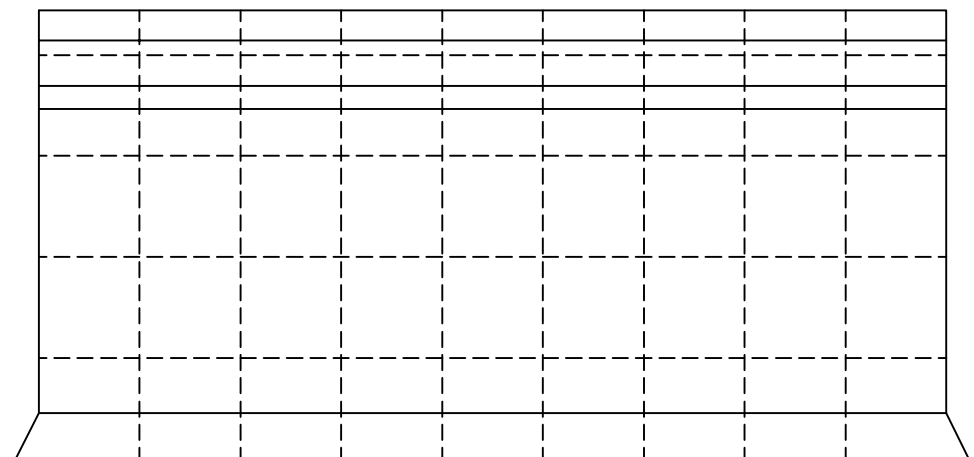


전면



좌측

우측



배면

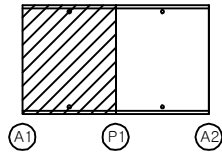
마 감 1 교

바닥판 상면 손상현황도

A1 ~ P1(S1)

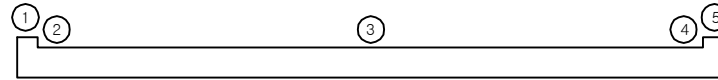
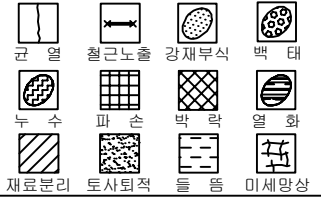
KEY PLAN

이호리 ←

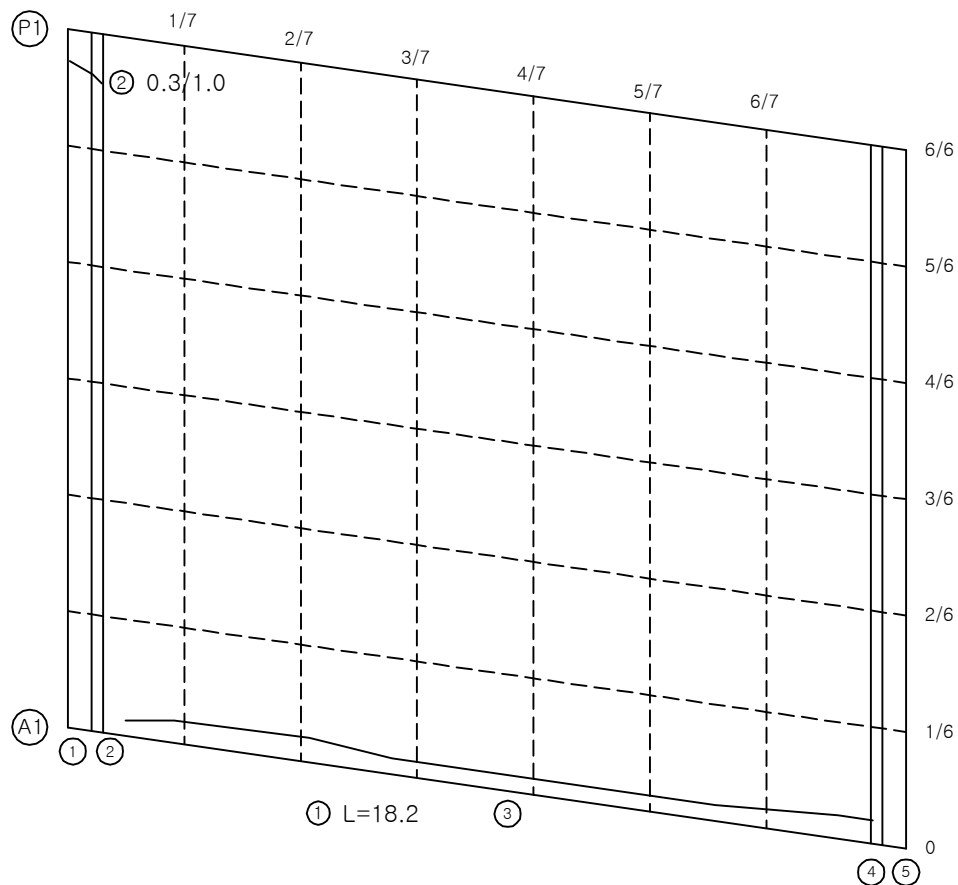


→ 걸은리

범례



걸은리



이호리

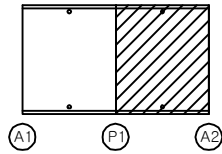
마 감 1 교

바닥판 상면 손상현황도

P1 ~ A2(S2)

KEY PLAN

이호리 ←



→ 결은리

범례



콘크리트



철근노출



강재부식



백태



누수



파손



박락



열화



재료분리



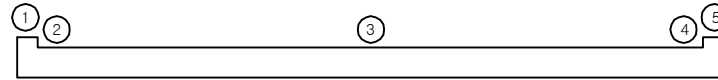
토사퇴적



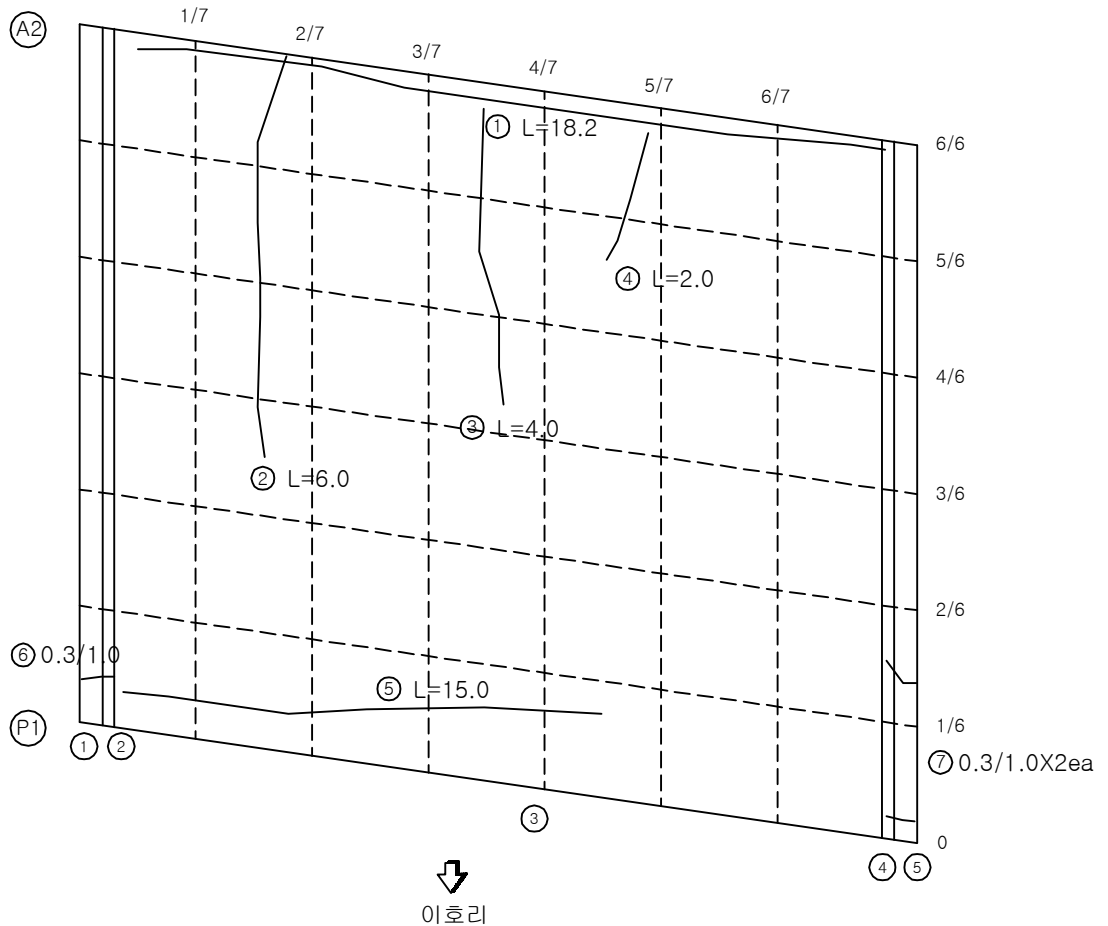
돌출



미세망상



결은리



이호리

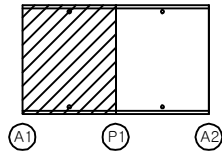
마 감 1 교

바닥판 하면 손상현황도

A1 ~ P1(S1)

KEY PLAN

이호리 ←



→ 결은리

범례



콘크리트



철근노출



강재부식



백태



누수



파손



박락



열화



재료분리



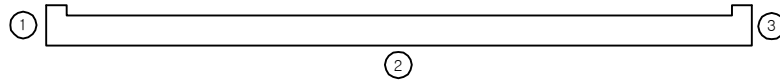
토사퇴적



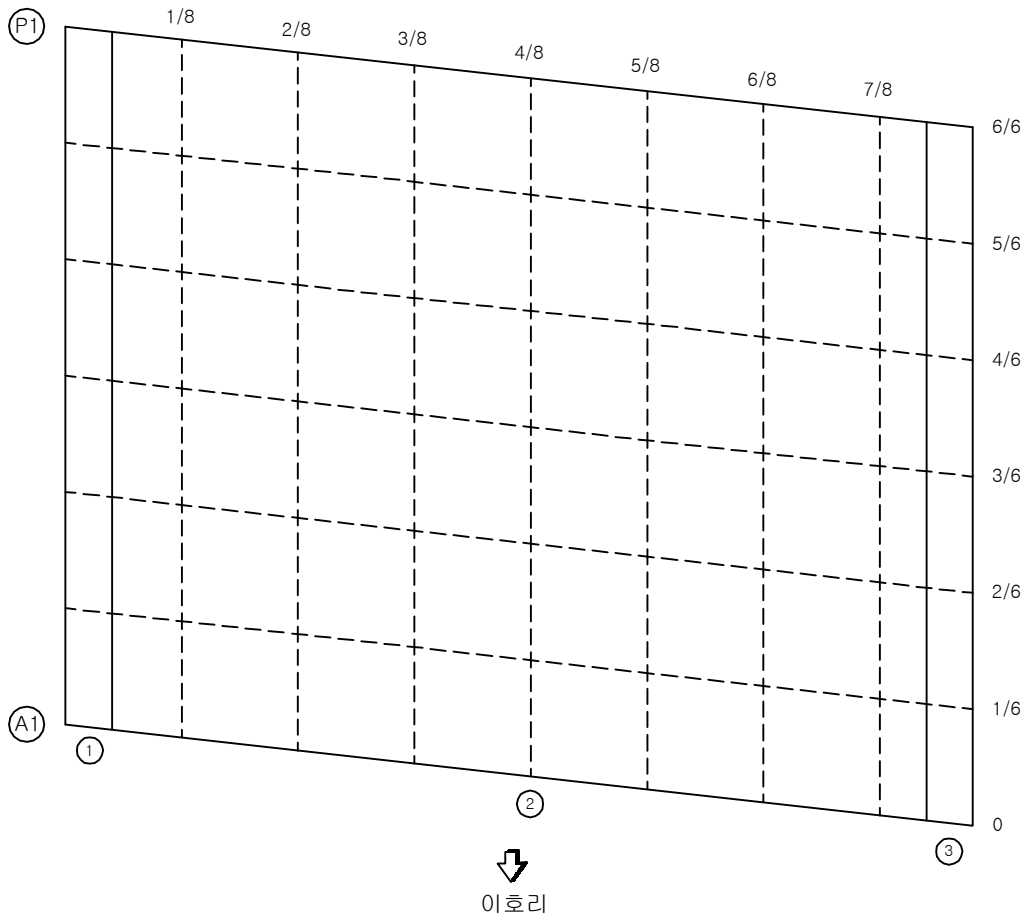
돌출



미세망상



결은리



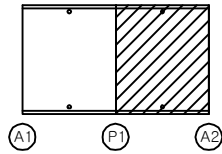
마 감 1 교

바닥판 하면 손상현황도

P1 ~ A2(S2)

KEY PLAN

이호리 ←



→ 걸은리

범례



콘크리트



철근노출



강재부식



백태



누수



파손



박락



열화



재료분리



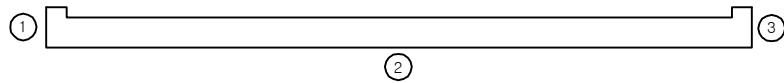
토사퇴적



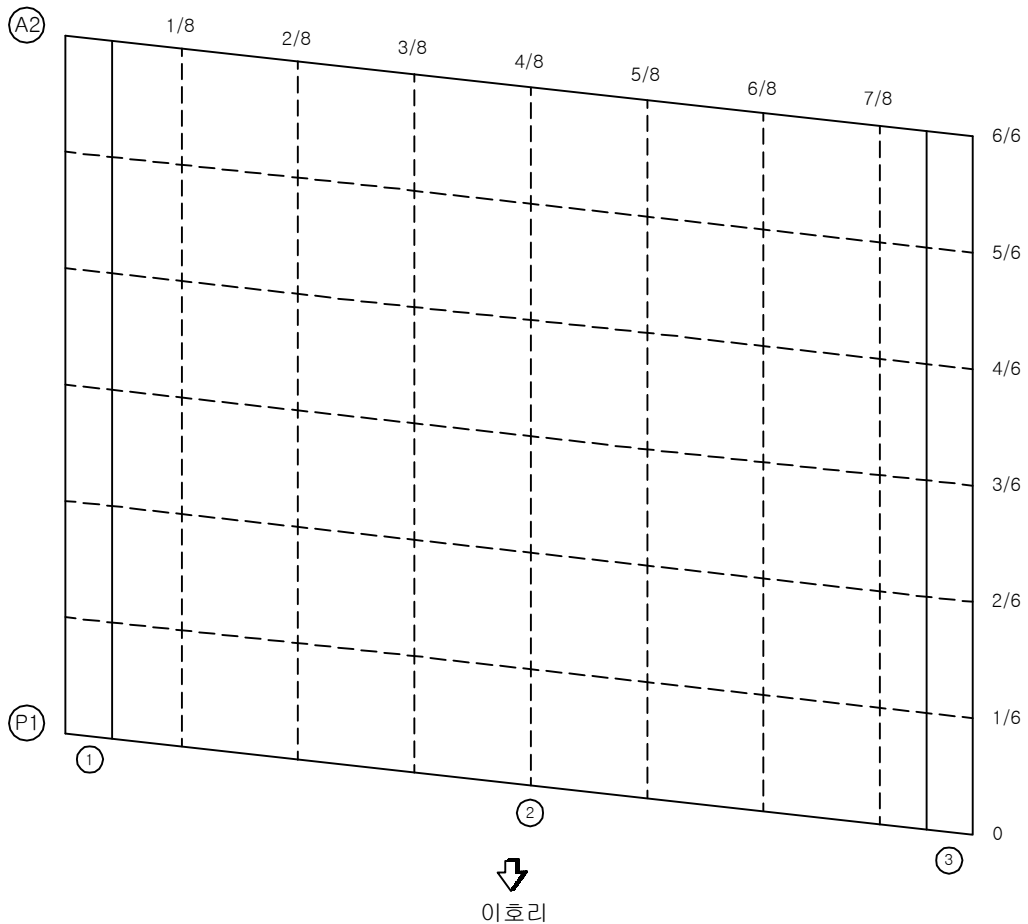
돌출



미세망상



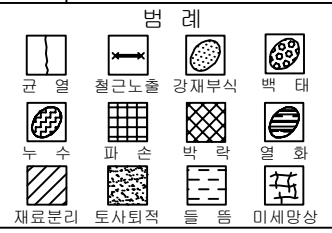
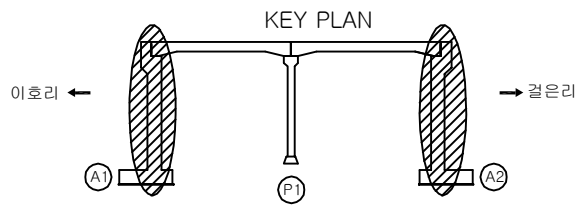
걸은리



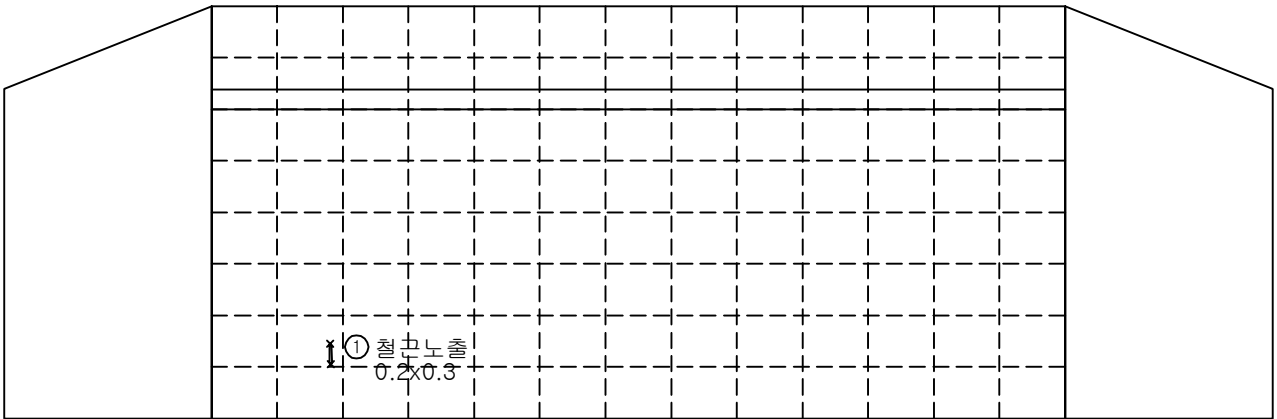
마 감 1 교

교대 손상현황도

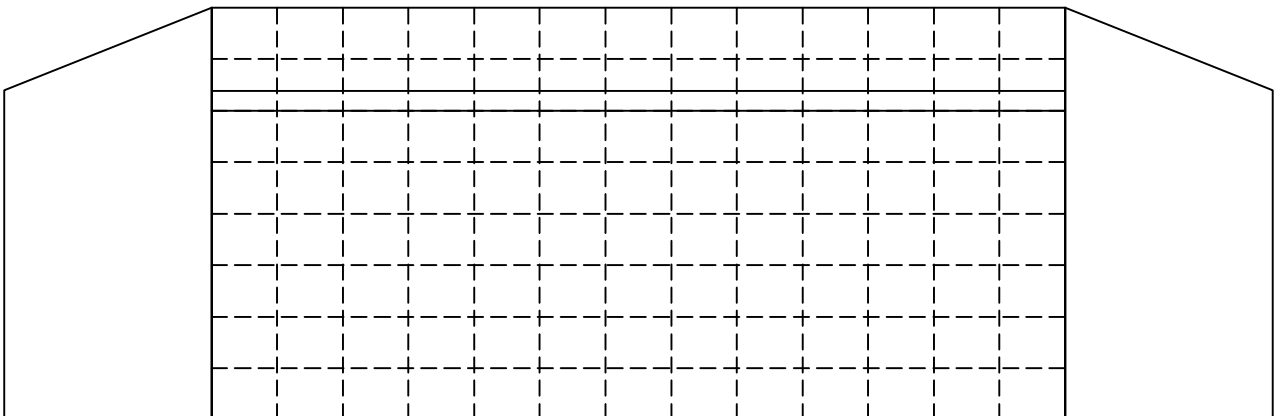
ABUT 1, 2



- ABUT 1 -



- ABUT 2 -



마 감 1 교

교각 손상현황도

PIER 1

