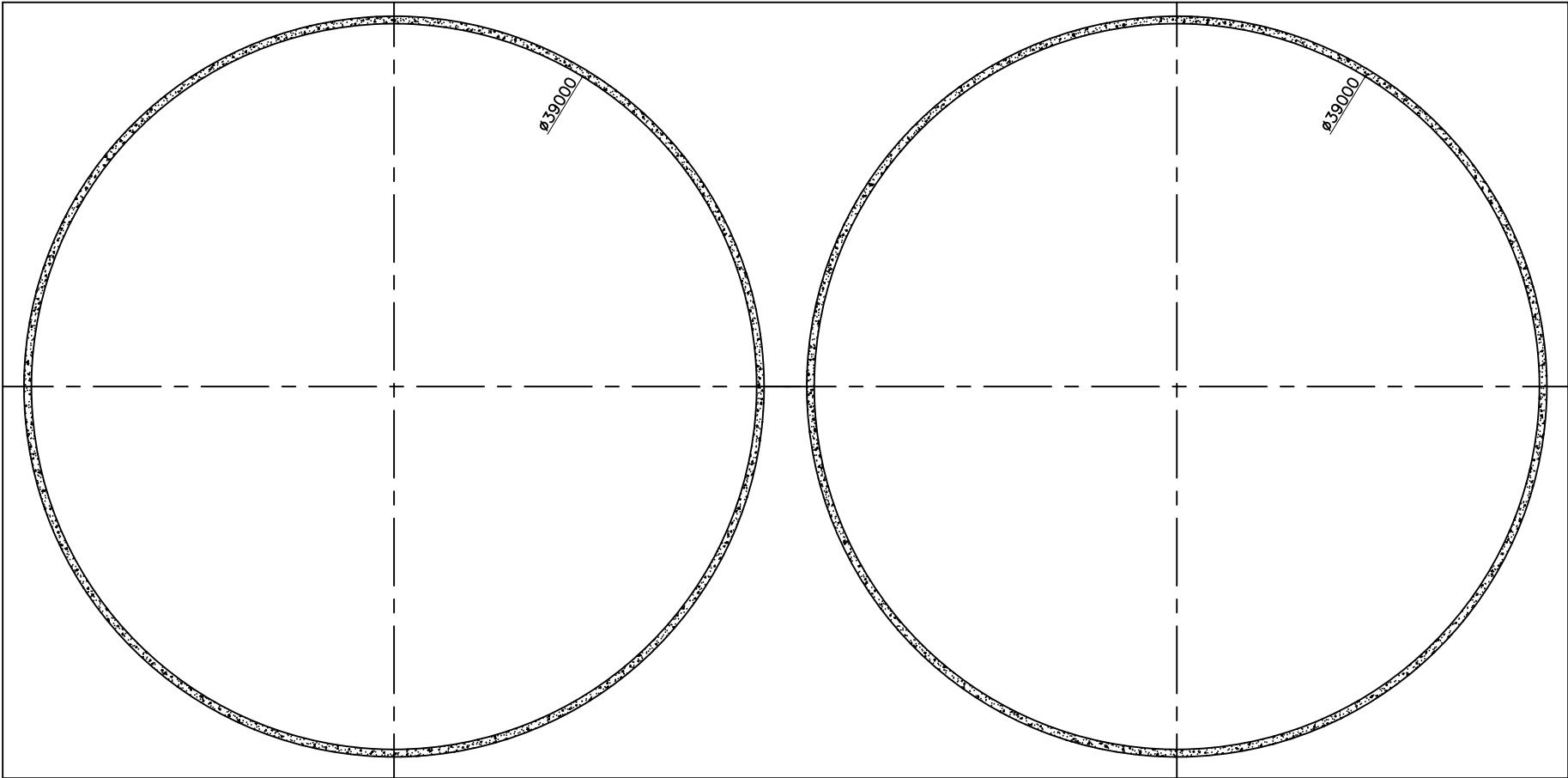


No.	DATE	REVISION & DESCRIPTION	SIGNATURE	
			REVIEWED	CHECKED
①				
②				

무안 배수지 5000톤 2지 개량보수 공사 (1 / 4)

TANK SIZE : $\phi 39,000$ (D) x 4,700(H)

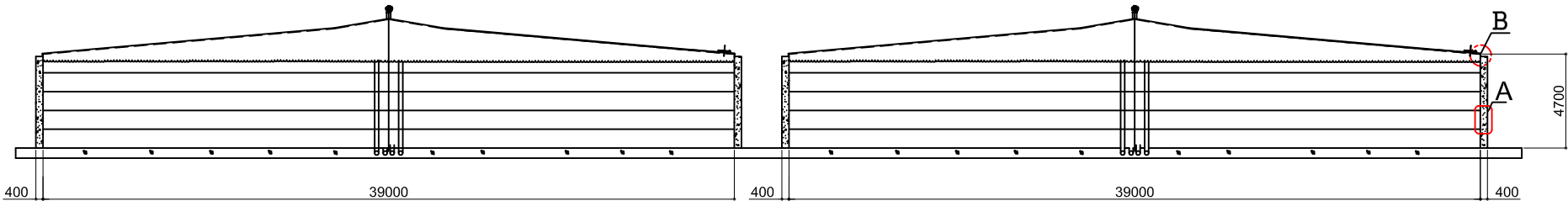


물탱크 평면도

은우산업										SCALE 1/2		SCALE 			
										SIZE A3		SIZE (mm)			
TITLE		PLANT		5000TON TANK						SHEET No.		01			
		FACILITY								MASTER DWG. No.					
DRAWN		CHECKED		REVIEWED		APPROVED		DRAWN		CHECKED		REVIEWED		APPROVED	
SIGNATURE								DATE							
DATE															
										DWG. No.		EWC-5000			

No.	DATE	REVISION & DESCRIPTION	SIGNATURE	
			REVIEWED	CHECKED
△				
△				

무안 배수지 5000톤 2지 개량보수 공사 (2 / 4)

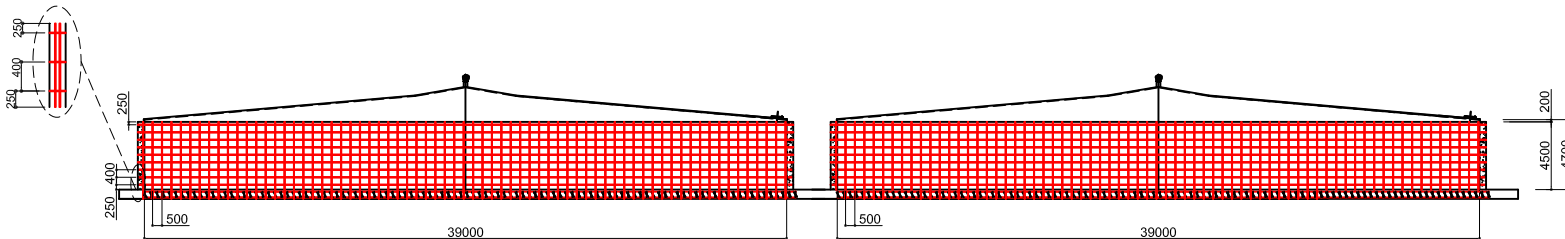
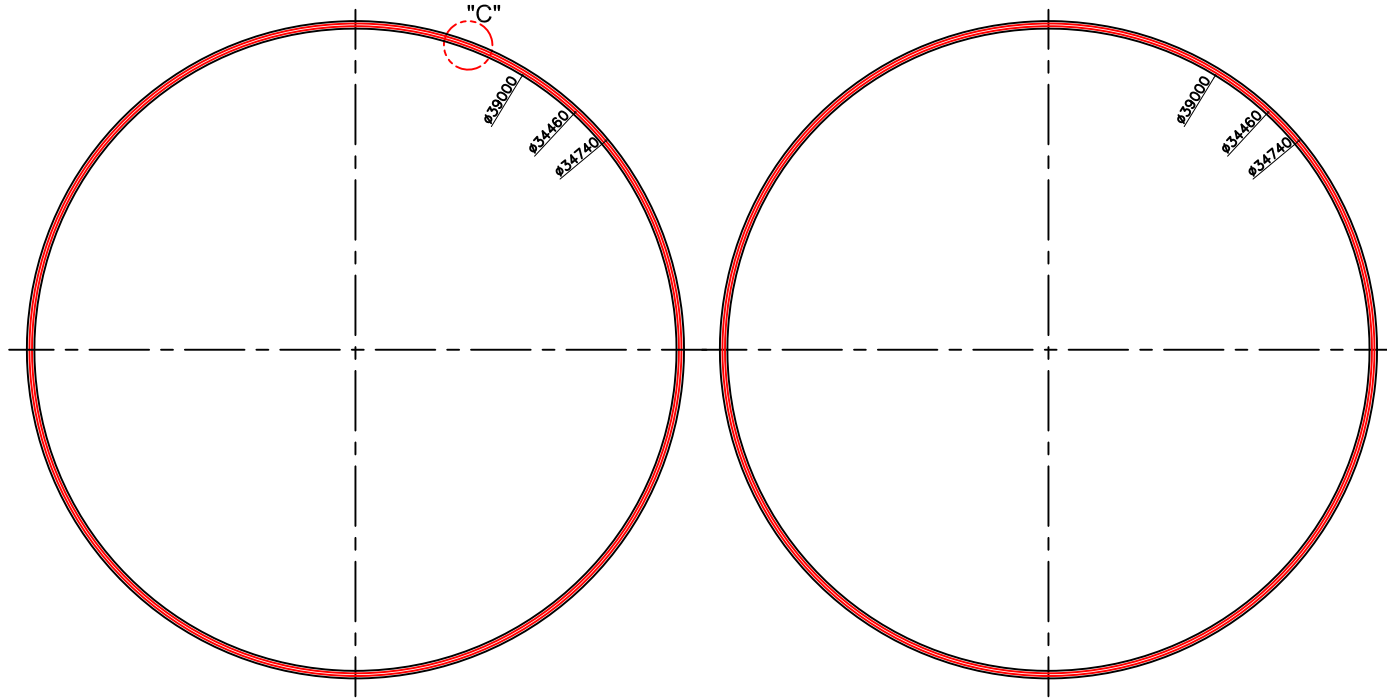


물탱크 단면도

은우산업										SCALE	1/2	SCALE	1:100
										SIZE	A3	SIZE	1/100
TITLE		PLANT		5000TON TANK						SHEET No.		02	
		FACILITY								MAKER		Dwg. No.	
REVISION	DATE	DRAWN	CHECKED	REVIEWED	APPROVED	DRAWN	CHECKED	REVIEWED	APPROVED	DWG. No.		EWC-5000	

No.	DATE	REVISION & DESCRIPTION	SIGNATURE	
			REVIEWED	CHECKED
①				
②				

무안 배수지 5000톤 2지 개량보수 공사 (3 / 4)



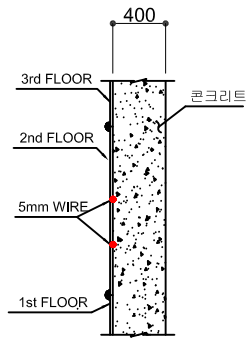
물탱크 철근배근도

		은우산업				SCALE	1/2	SCALE	1/2
						SIZE	A3	SIZE	A3
TITLE		5000TON TANK				SHEET No.		02	
DRAWN		CHECKED	REVIEWED	APPROVED	DRAWN	CHECKED	REVIEWED	APPROVED	DWG. No.
DATE									EWC-5000

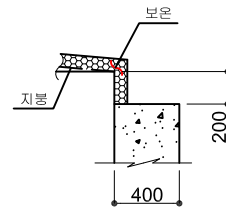
No.	DATE	REVISION & DESCRIPTION	SIGNATURE	
			REVIEWED	CHECKED
△				
△				

무안 배수지 5000톤 2지 개량보수 공사 (4 / 4)

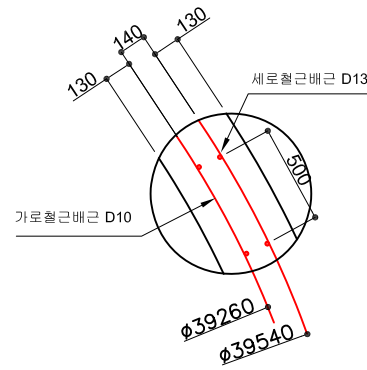
(상세도)



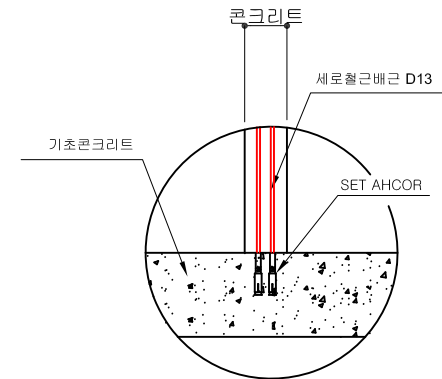
DETAIL A



DETAIL B



DETAIL C

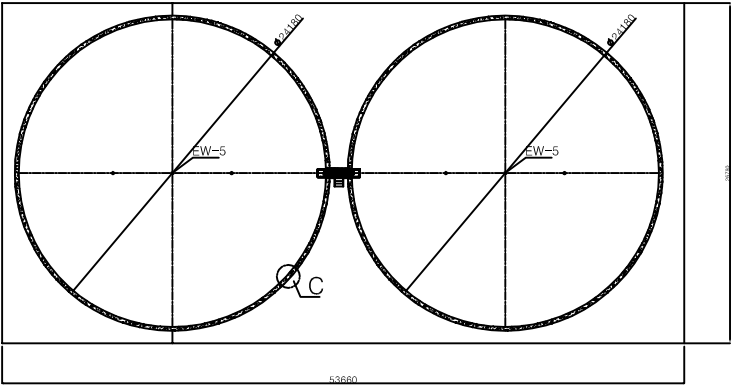


DETAIL D

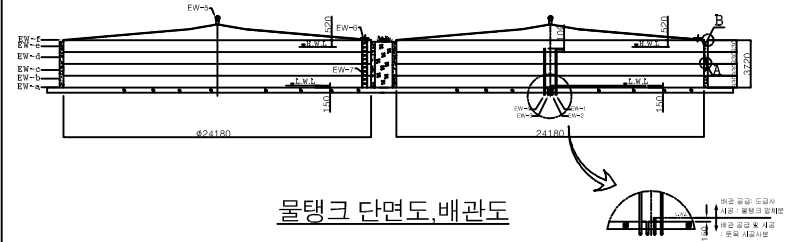
은우산업									
TITLE		PLANT		5000TON TANK		SHEET No.		01	
FACILITY		DRAWN		CHECKED		REVIEWED		APPROVED	
DATE		DATE		DATE		DATE		DATE	
DWG. No.		EWC-5000		SCALE		1/2		SCALE	
SIZE		A3		SIZE		B3		B3	

No.	DATE	REVISION & DESCRIPTION	SIGNATURE	
			REVIEWED	CHECKED
△				
△				

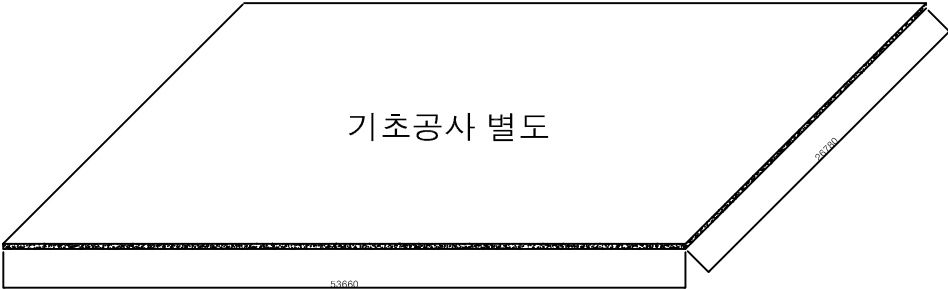
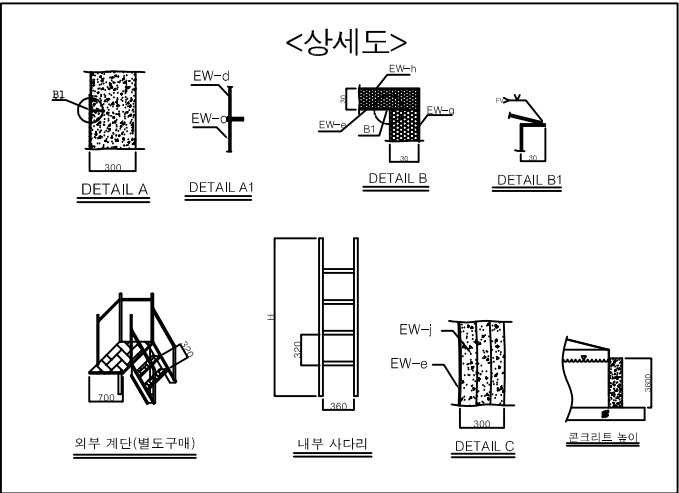
1500ton 매설형 물탱크 일반도 1



물탱크 평면도



물탱크 단면도, 배관도



기초 공사

DESIGNED DATA

PROJECT	1500TON 4단 TANK
SIZE	Ø24180×3720H
TEST PRESSURE	1500N 4단 TANK

NOTES

1. 각 노출의 크기와 내, 외장형의 형태와 위치는 계약시 결정한다.
2. 내장형 배관일 경우 배관비용을 별도 계산한다.
3. 기초 콘크리트 타설 작업은 외부공사임.
4. 그 외 다른 변동사항은 계약 시 협의한 후 작업한다.

NOZZLE LIST

No.	DESCRIPTION	MAT'(KS)	SIZE	TYPE	REMARK
EW-1	IN-LET	STS304		SOCKET	
EW-2	OUT-LET	STS304		FLANGE	
EW-3	DRAIN	STS304			
EW-4	OVER-FLOW	STS304			
EW-5	VENTILATOR	ALUMINIUM			
EW-6	MAN-HOLE	STS444			
EW-7	LADDER	STS304			
EW-8	STAIRWAY	STS304			

BILL of MATERIAL LIST

No.	DESCRIPTION	MAT'(KS)	SIZE	UNIT	Q'TY	REMARK
EW-a	BOTTOM	STS444	11.5	kgf		
EW-b	1st FLOOR	STS444	11.5	kgf		
EW-c	2nd FLOOR	STS444	11.5	kgf		
EW-d	3rd FLOOR	STS444	11.5	kgf		
EW-e	4th FLOOR	STS444	11.5	kgf		
EW-f	ROOF	STS444	11.5	kgf		
EW-g	ARTIRON		130	m'		
EW-h	ALUMINIUM		10.6	kgf		
EW-i	CONCRETE		1300			

은 우 산 업

PLANT		1500TON 4단 TANK	SCALE	1/1	SCALE	01
FACILITY			DATE	AS	DATE	01
TITLE			DESIGNER	1/1	SCALE	01
DRAWN			DATE	AS	DATE	01
CHECKED			DATE	AS	DATE	01
DATE			DATE	AS	DATE	01
DWG. No.		EW-C-1500				