

NOTE

공
통
사
항

1. 본도는 좌현을 표기하며 특기 외에는 양현 대칭임.
2. 모서리 부분은 Smooth Grinding 할 것. (RC)
3. 도장 보류 및 Protection 사항 : 자재의 끝단(PAD 포함)에서 15mm 이내
4. 자재의 상(↑) 표시는 필히 Welding Bead로 할 것.
5. 자재 입고시 용접선 부근 50mm 이내에 Paint Marker로 Marking(Ship No, POR No, Block No, 및 Mark No.) 할 것.
6. 납품 시 자재 인식표(TAG)는 부착하여 입고할 것.
MARKING 방법 : SHIP NO., BLOCK NO., POR NO., SEQ. NO., MARK NO.
7. 자재는 필히 LOT No. 단위로 묶음하여 입고할 것.
→ 녹발청, 도장오염 방지 위해 코팅 Wire 사용
8. 특기외 SU=160(10)mm, U=110mm이며, SB=80(10)mm, B=30mm임.


특이
사항

1. 모든 모서리 부분은 3 Pass Grinding(최소 3R)할 것.
→ PP 도장 코드만 적용

PLAN HISTORY

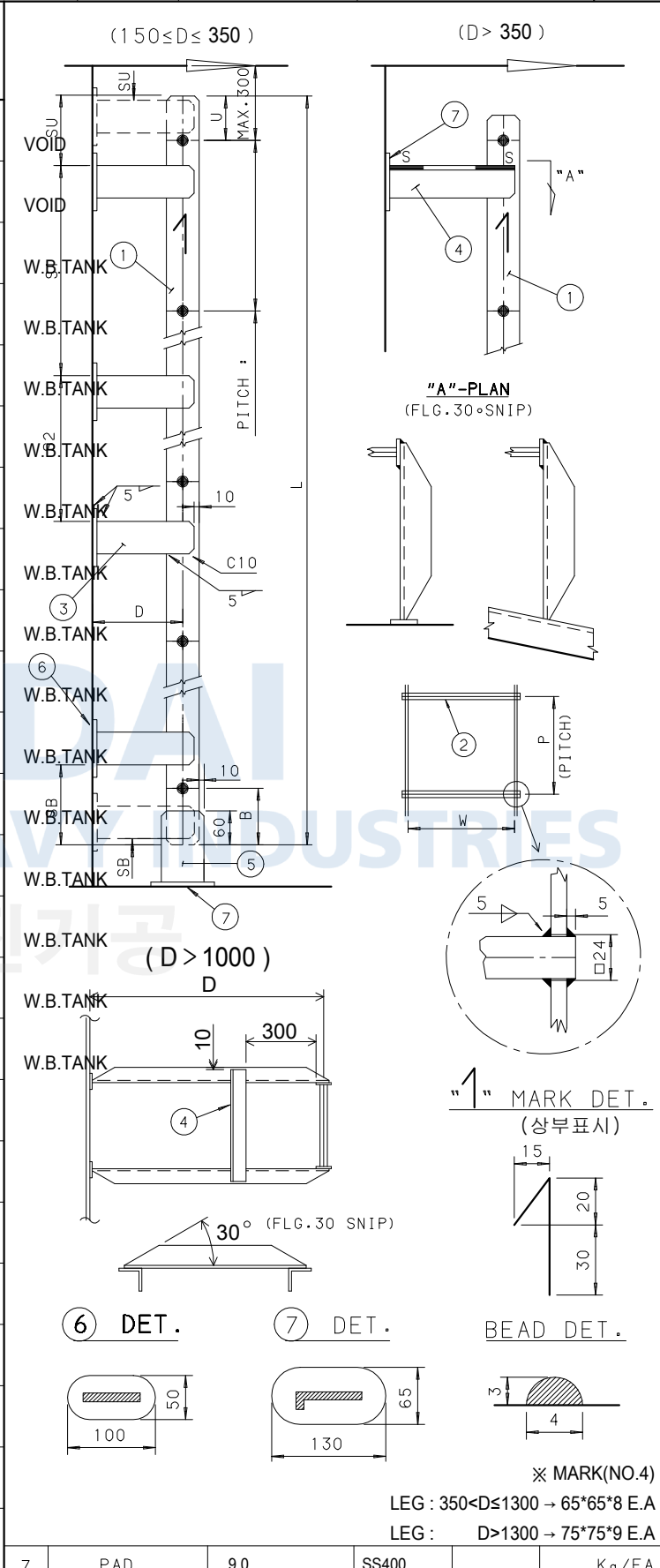
REV NO	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
0	22. 06. 28	Vertical Ladder 제작용으로 작성	이천하		결재完

(표지 포함 5매)

DEP'T NO. B111000	SHIP NO. 8120/21	SHIP TYPE 180,000 DWT CLASS BULK CARRIER	
TEL. NO. 2706	부 서 명 구 조 설 계 부	도 면 명 Vertical Ladder 제작도	
승 인 책임 김 성 주			
검 도 _____			
작 성 책임 이 천 하 _____		도 면 번 호 S17P5115H POR NO. H30	
			
Hyundai Samho Heavy Industries Co., Ltd. Samho Shipyard, Korea			
		DATE 2022. 06. 28	



예산대구분	PROJECT NO.		발행부서	작성자 사번		DATE	DWG.NO	PAGE
6016	8120		B111000	P009313		20220627	S17P5115H	1
	8121		구조설계부	이천하	T : 2706			4

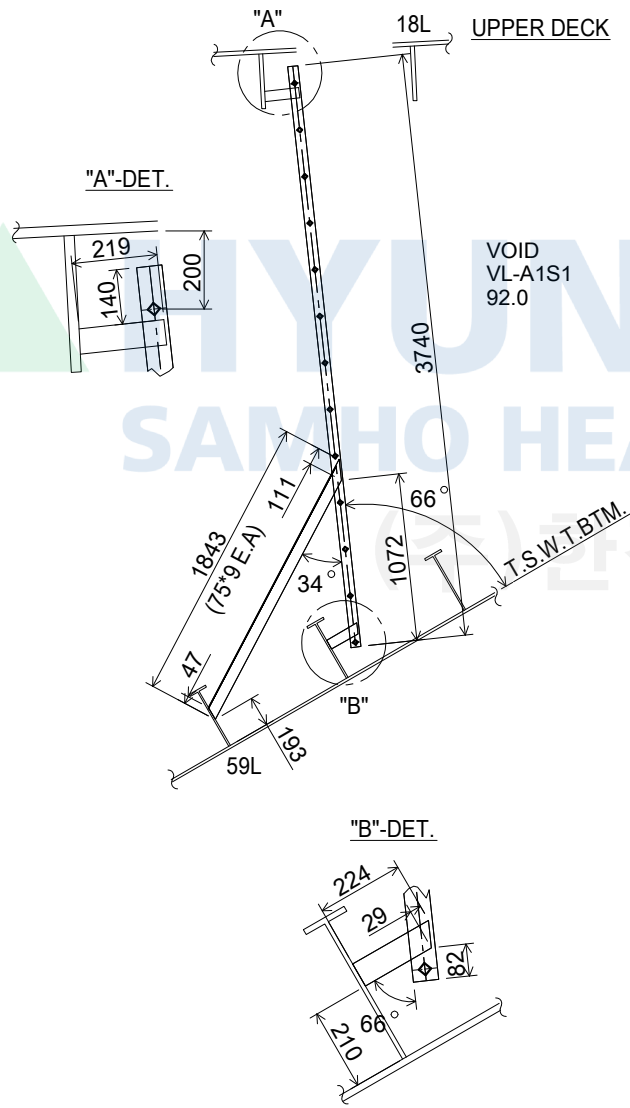
[illegible]

7	PAD	9.0	SS400		Kg/EA
6	PAD	9.0	SS400		Kg/EA
5	LEG	85*9	SS400		Kg/M
4	※ LEG	65*65*8/75*75*9	SS400		Kg/M
3	LEG	65*9	SS400		Kg/M
2	STEP	22*22	SS400		Kg/M
1	SIDE FRAME	65*9	SS400	2	Kg/M
NO	DESCRIPTION	SIZE	MAT'L	Q'TY/ST	WEIGHT

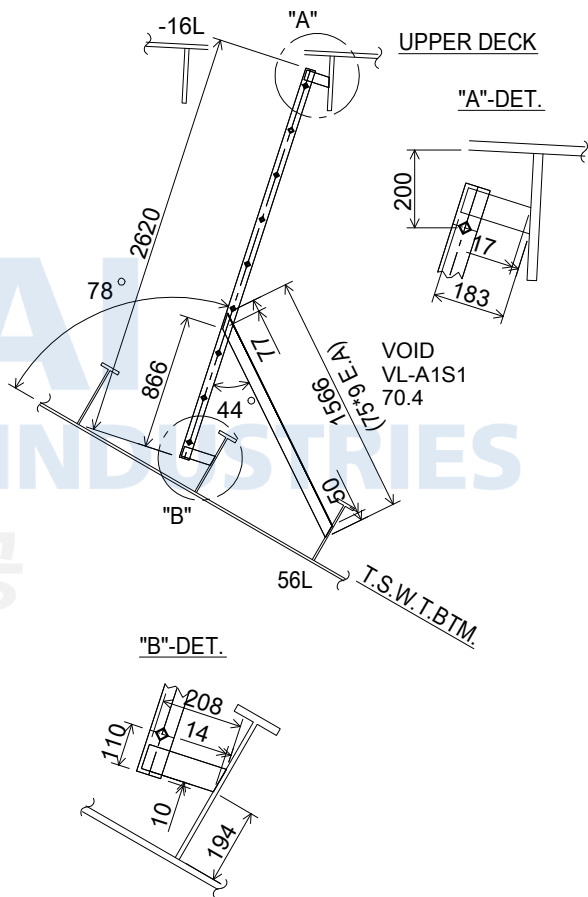


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BLK NO.	S17P5115H	4

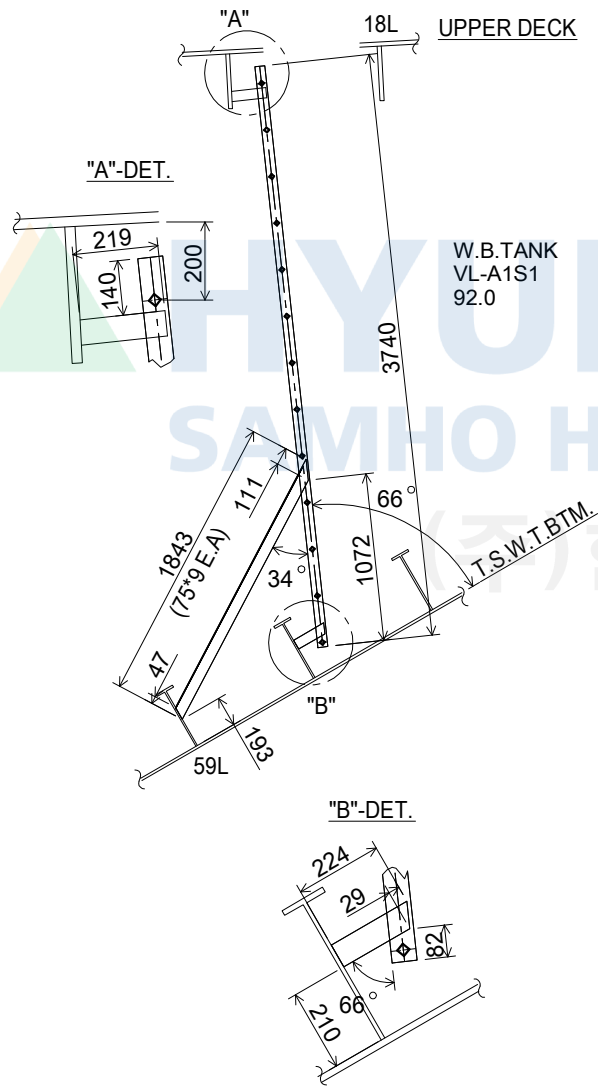
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VLHD32P01
(P-ONLY)



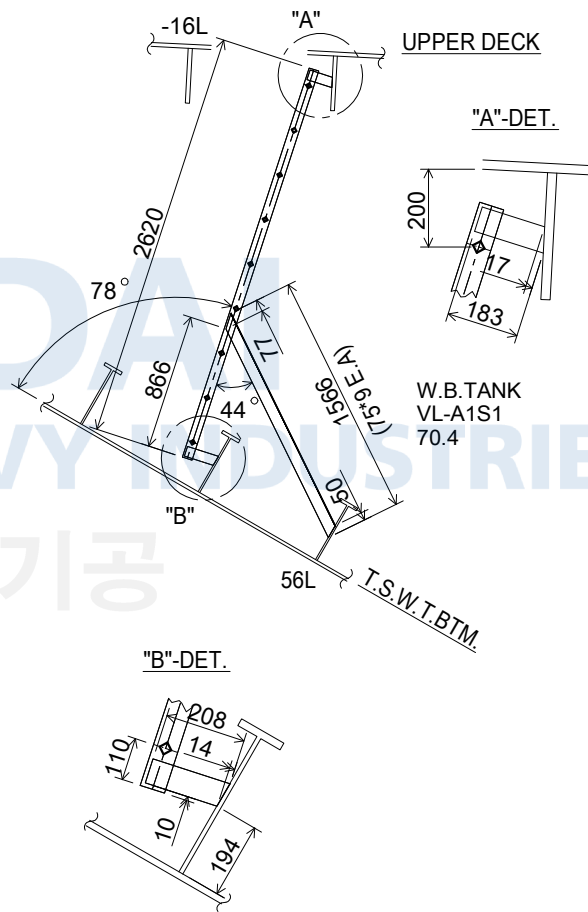
FR.50-1560 SEC.
VLHD32S01
(S-ONLY)



FR.60-1560 SEC.
VLHD32P02
(P-ONLY)



FR.50-1560 SEC.
VLHD32S02
(S-ONLY)





SHIP NO.	8120/21	3 4
BLK NO.	S17P5115H	

FR.75-1560 SEC.

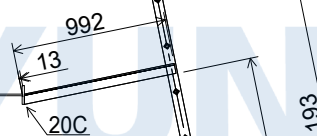
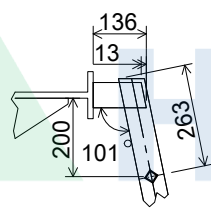
VLHS13P01

VLHS13S01

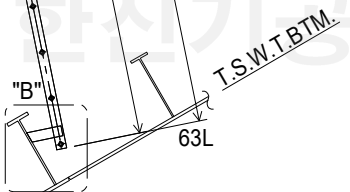
(P&S)

"A"

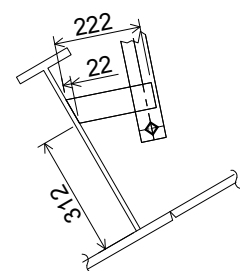
"A"-DET.



W.B.TANK
VL-A1S1
76.7



"B"-DET.



HYUNDAI

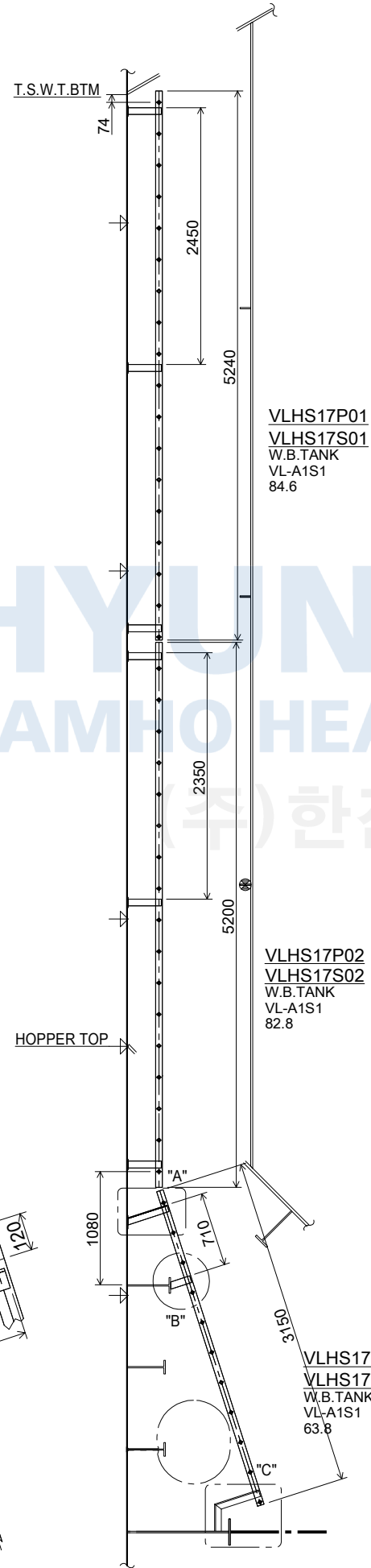
SAMHO HEAVY INDUSTRIES

(주)한진기공

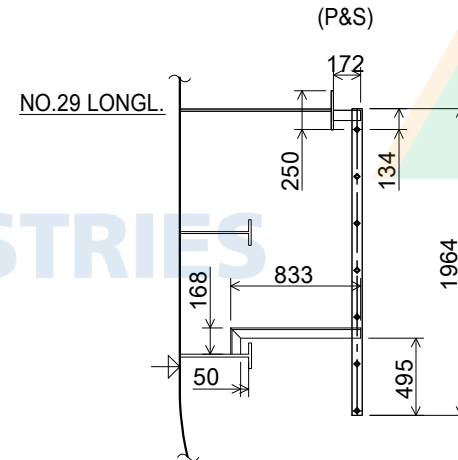


SHIP NO.	8120/21	4
BLK NO.	S17P5115H	4

FR.133+490 SEC.
(P&S)

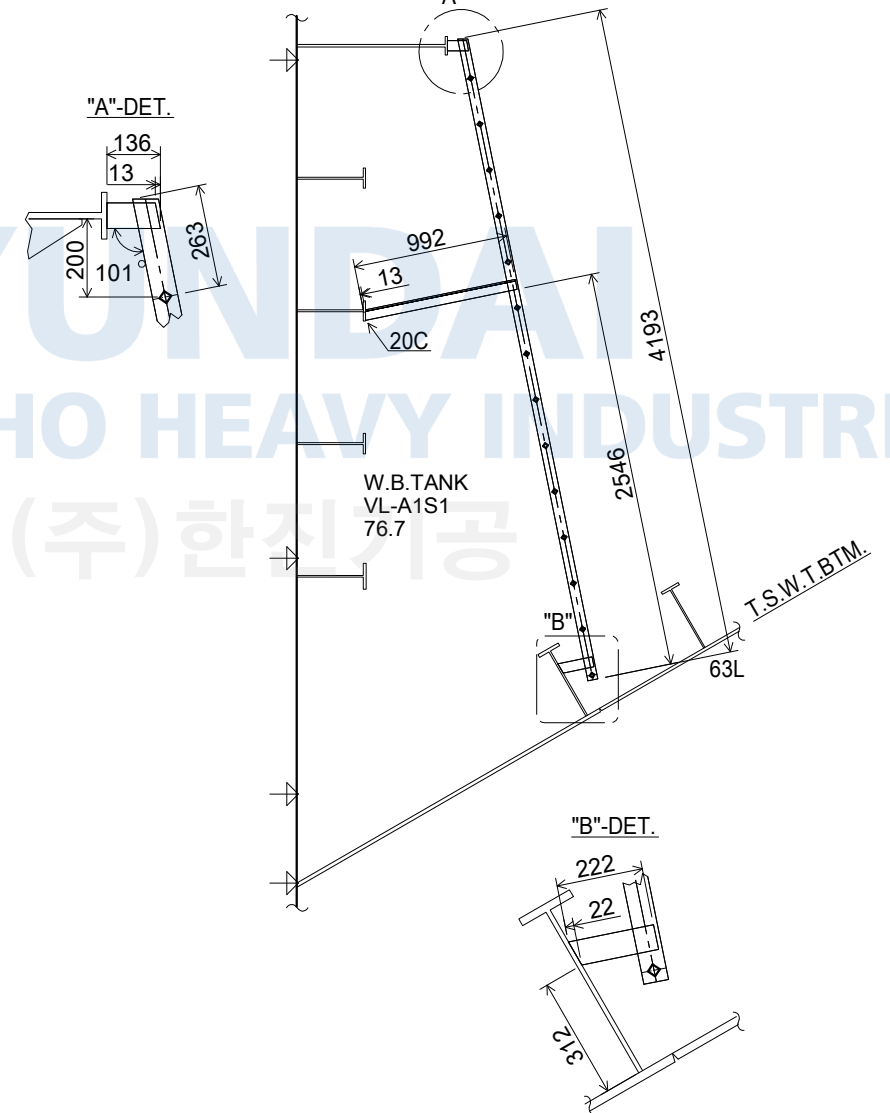


FR.130+1600 SEC.



FR.135-2600 SEC.

VLHS17P05
VLHS17S05
(P&S)



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH		
1																																				
2																	Vertical Ladder Option 사항												Vertical Ladder Option 사항							
3	SEQ	자재번호	Qty	TYPE	PAINT SPEC.				DIMENSION								SQ.B	LEG Qty				PAD Qty				WGT	BLK.	MARKNO	Step Hole	RC	3P	도금	Side Frame에 Hand Rail 용접	Back Band Stanchion 용접	Hand Rail Bending	Anti-Vibration Support
4								LEN	D	SU	U	SB	B	S1	S2	(2)	(3)	(4)	(5)	(6)	(7)	(8)	PT	KG	KG				KG	PT	PT	EA	EA			
5	01	416412100	1	A1S1	O			3740	변	참	조						13	4	2					92.10	D32P	VLHD32P01	26	92.10								
6	02	416412100	1	A1S1	O			2620									9	4	2					70.40	D32S	VLHD32S01	18	70.40								
7	03	416412100	1	A1S1				O	3740								13	4	2					92.10	D32P	VLHD32P02	26		92.10							
8	04	416412100	1	A1S1				O	2620								9	4	2					70.40	D32S	VLHD32S02	18		70.40							
9	05	416412100	1	A1S1				O	4193								14	4	2					76.70	S13P	VLHS13P01	28		76.70							
10	06	416412100	1	A1S1				O	4193	변	참	조					14	4	2					76.70	S13S	VLHS13S01	28		76.70							
11	07	416412100	1	A1S1				O	5240	305	110		80	30	2450		18	6			6			84.60	S17P	VLHS17P01	36		84.60							
12	08	416412100	1	A1S1				O	5240	305	110		80	30	2450		18	6			6			84.60	S17S	VLHS17S01	36		84.60							
13	09	416412100	1	A1S1				O	5200	305	250		150		2350		17	6			6			82.80	S17P	VLHS17P02	34		82.80							
14	10	416412100	1	A1S1				O	5200	305	250		190	150	2350		17	6			6			82.80	S17S	VLHS17S02	34		82.80							
15	11	416412100	1	A1S1				O	3150	변	참	조					11	2	4			2		63.80	S17P	VLHS17P03	22		63.80							
16	12	416412100	1	A1S1				O	3150								11	2	4			2		63.80	S17S	VLHS17S03	22		63.80							
17	13	416412100	1	A1S1				O	3561								12	4	2					71.80	S17P	VLHS17P04	24		71.80							
18	14	416412100	1	A1S1				O	3561								12	4	2					71.80	S17S	VLHS17S04	24		71.80							
19	15	416412100	1	A1S1				O	4193								14	4	2					76.70	S17P	VLHS17P05	28		76.70							
20	16	416412100	1	A1S1				O	4193	변	참	조					14	4	2					76.70	S17S	VLHS17S05	28		76.70							