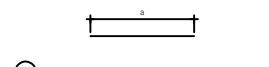


설 계 법 : 한계상태설계법
 콘크리트설계기준강도 : $f_{ck} = 35 \text{ MPa}$
 철근항복강도 : $f_y = 400 \text{ MPa}$
 설계하중 : KL-510



S03 H13 $L=1,250$ $N=154$

S04 H16 $L=1,250$ $N=154$

W2 H19 $L=2,050$ $N=85$



W1 H19 $L=8,700$ $N=1$ $J=500 \times 1$

A1 H19 $L=20,200$ $N=38$ $J=500 \times 2$

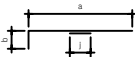
A2 H19 $L=20,202$ $N=40$ $J=500 \times 2$

A5 H16 $L=20,340$ $N=27$ $J=570 \times 2$

A6 H16 $L=20,000$ $N=37$ $J=400 \times 2$

P4 H13 $L=19,844$ $N=26$ $J=320 \times 2$

P5 H13 $L=19,844$ $N=27$ $J=320 \times 2$



W11 H16 $L=10,442$ $N=12$ $J=400 \times 1$

W11 H16 $L=10,442$ $N=12$ $J=400 \times 1$



A4 H13 $L=3,250$ $N=72$ $a=3,000$ $b=300$

B3 H25 $L=6,000$ $N=65$ $a=5,350$ $b=650$

P1 H13 $L=4,112$ $N=65$ $a=300$ $b=3,812$

P2 H13 $L=1,537$ $N=129$ $a=300$ $b=1,237$

P3 H16 $L=3,403$ $N=129$ $a=600$ $b=2,803$

W4 H16 $L=5,142$ $N=24$ $a=4,852$ $b=300$

W7 H16 $L=4,260$ $N=2$ $a=3,950$ $b=310$ $x1=90^\circ$

W9 H16 $L=4,260$ $N=9$ $a=3,950$ $b=310$ $x1=90^\circ$

W9 H16 $L=5,805$ $N=6$ $a=5,400$ $b=405$ $x1=90^\circ$

W10 H16 $L=5,710$ $N=11$ $a=5,400$ $b=310$ $x1=90^\circ$

W12 H16 $L=4,000$ $N=22$ $a=3,000$ $b=1,000$

W14 H16 $L=5,142$ $N=24$ $a=4,852$ $b=300$

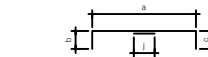
W17 H16 $L=4,260$ $N=2$ $a=3,950$ $b=310$

W18 H16 $L=4,260$ $N=9$ $a=3,950$ $b=310$

W19 H16 $L=5,805$ $N=6$ $a=5,400$ $b=405$

W10 H16 $L=5,710$ $N=11$ $a=5,400$ $b=310$

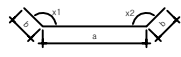
W12 H16 $L=4,000$ $N=22$ $a=3,000$ $b=1,000$



B1 H25 $L=9,810$ $N=66$ $a=7,350$ $b=200$ $c=1,250$ $J=1,010 \times 1$

B2 H22 $L=9,370$ $N=66$ $a=7,350$ $b=1,250$ $c=200$ $J=570 \times 1$

B4 H22 $L=9,370$ $N=65$ $a=7,350$ $b=1,250$ $c=200$ $J=570 \times 1$



W19 H19 $L=1,956$ $N=3$ $a=1,356$ $b=300$ $x1=135^\circ$ $x2=135^\circ$

W14 H19 $L=1,956$ $N=8$ $a=1,356$ $b=300$ $x1=135^\circ$ $x2=135^\circ$

W19 H19 $L=4,431$ $N=17$ $a=3,831$ $b=300$ $x1=135^\circ$ $x2=135^\circ$

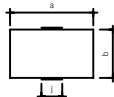
W19 H19 $L=3,299$ $N=11$ $a=2,699$ $b=300$ $x1=135^\circ$ $x2=135^\circ$

W19 H19 $L=1,956$ $N=3$ $a=1,356$ $b=300$ $x1=135^\circ$ $x2=135^\circ$

W14 H19 $L=1,956$ $N=8$ $a=1,356$ $b=300$ $x1=135^\circ$ $x2=135^\circ$

W19 H19 $L=4,431$ $N=17$ $a=3,831$ $b=300$ $x1=135^\circ$ $x2=135^\circ$

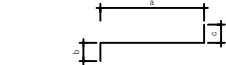
W19 H19 $L=3,299$ $N=11$ $a=2,699$ $b=300$ $x1=135^\circ$ $x2=135^\circ$



B5 H16 $L=56,458$ $N=4$ $a=19,238$ $b=7,391$ $J=400 \times 8$

1 철근상세
 S = NONE

A2 교대 구조도(5)
 S = NONE



W1 H19 $L=4,620$ $N=2$ $a=3,950$ $b=300$ $c=370$ $x1=90^\circ$

W2 H19 $L=4,620$ $N=20$ $a=3,950$ $b=300$ $c=370$ $x1=90^\circ$

W3 H19 $L=6,041$ $N=11$ $a=5,400$ $b=300$ $c=341$ $x1=90^\circ$

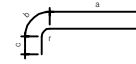
W5 H19 $L=6,070$ $N=22$ $a=5,400$ $b=300$ $c=370$ $x1=90^\circ$

W11 H19 $L=4,620$ $N=2$ $a=3,950$ $b=300$ $c=370$

W12 H19 $L=4,620$ $N=20$ $a=3,950$ $b=300$ $c=370$

W13 H19 $L=6,041$ $N=11$ $a=5,400$ $b=300$ $c=341$

W15 H19 $L=6,070$ $N=22$ $a=5,400$ $b=300$ $c=370$

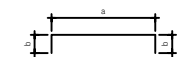


W1 H19 $L=7,020$ $N=65$ $r=200$ $a=6,224$ $b=6,056$ $c=314$ $c=565$

W5 H25 $L=6,995$ $N=129$ $r=270$ $a=6,154$ $b=5,986$ $c=500$

W15 H22 $L=6,387$ $N=24$ $r=240$ $a=5,510$ $b=377$ $c=500$

W16 H22 $L=6,387$ $N=24$ $r=240$ $a=5,510$ $b=377$ $c=500$



A3 H13 $L=3,200$ $N=12$ $a=2,600$ $b=300$

S1 H13 $L=2,285$ $N=144$ $a=2,085$ $b=100$

S2 H13 $L=826$ $N=80$ $a=626$ $b=100$

S3 H13 $L=526$ $N=16$ $a=326$ $b=100$

S11 H13 $L=2,650$ $N=77$ $a=1,250$ $b=700$

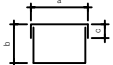
S12 H13 $L=2,600$ $N=77$ $a=1,200$ $b=700$

W17 H13 $L=470$ $N=20$ $a=270$ $b=100$

W18 H13 $L=470$ $N=15$ $a=270$ $b=100$

W17 H13 $L=470$ $N=20$ $a=270$ $b=100$

W18 H13 $L=470$ $N=15$ $a=270$ $b=100$



S4 H13 $L=4,749$ $N=140$ $a=638$ $b=1,287$ $c=450$

△					PRIME : (주)유신 컨소시엄	ONTR NO
△					SUB : (주)도화엔지니어링	2017-4E032
△					(주)유성엔지니어링	
△					DSGN 한창훈 CHCK 김성준 APPR 허태성	DATE 19.09.06
△					인천국제공항 4단계 공항내부 연결도로 공사	JOB NO
△					공항내부 연결도로	
REV	DESCRIPTION	PREP	APPR	DATE	A2 교대 구조도(5)	
Incheon Airport						
SCALE NONE		DWG NO	4-10K-C124-2715	REV 0		