

Koland	2-8
--------	-----

.

1)

가 .

. .

2)

. 가 10

.  
- : 7  
: ,  
: 4 ,

- : 4  
, , ,

3)

가) HEC-RAS2.2 .

- .
- 
- 
- 
-

)

[ :M]

	1 1				0.105	-		
					0.124	+0.019		
	1 2	(1:5)			0.105	-		
					0.153	+0.048		
					0.119	+0.014		
					0.123	+0.018		
		(1:2)				0.105	-	
						0.114	+0.009	
					0.110	-		
					0.115	+0.005		
					-	-		
					-	-		

. :  
:

- 52.5m 1 ~ 5cm

- 1 : 5

. :  
:

- 52.5m 5mm

가

가

-

가

4)

가)

.

가

Lusas13.1 2 . 3

)

.

( , , )

. 2 3

.

)

2.032.0 2@2.032.0

	2			3			
	( t · m )		( t )	( t · m )		( t )	
BOX 2.0 × 2.0				(                    )			
-	5.233	4.186	13.260	3.20	3.90	13.5	
-	5.985	4.697	15.086	3.80	4.98	15.6	
-	5.985	2.971	14.578	3.80	2.30	11.1	
BOX 2@2.0 × 2.0				(                    )			
-	5.182	3.436	12.427	3.20	2.80	10.8	
-	5.971	3.887	12.268	2.90	2.92	12.3	
-	5.824	3.146	14.713	2.30	2.62	11.0	
BOX 3.0 × 2.0				(                    가                    )			
-	8.835	8.449	18.312	5.60	7.90	18.5	
-	8.939	7.833	15.415	4.70	6.50	17.0	
-	8.939	2.733	18.978	5.60	2.50	11.8	
BOX 4.0 × 2.0				(                    가                    )			
-	13.786	12.893	12.427	3.75	4.80	18.0	
-	11.191	8.840	12.268	4.10	5.10	19.6	
-	13.786	5.272	14.713	4.10	2.60	11.9	

· 3

- 3

가 2

- 2

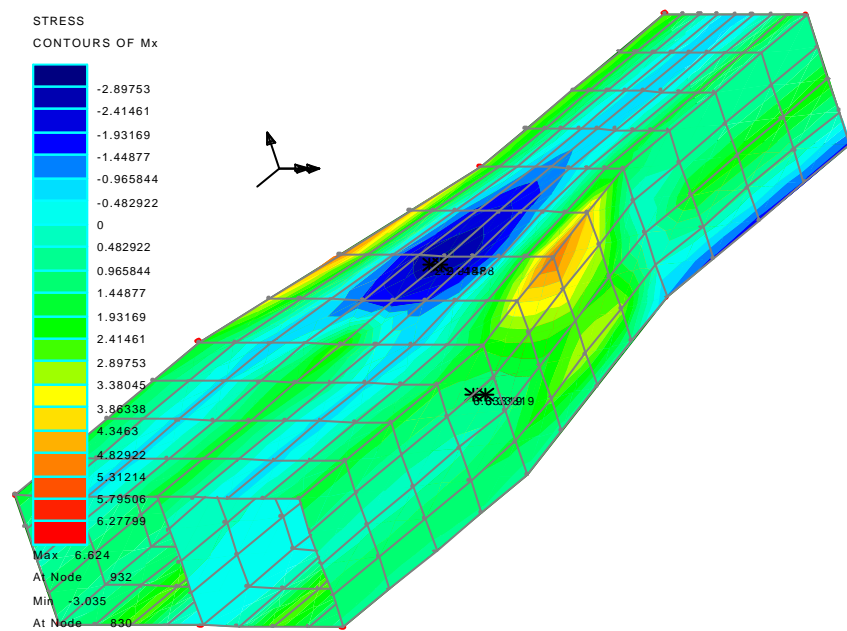
가

:

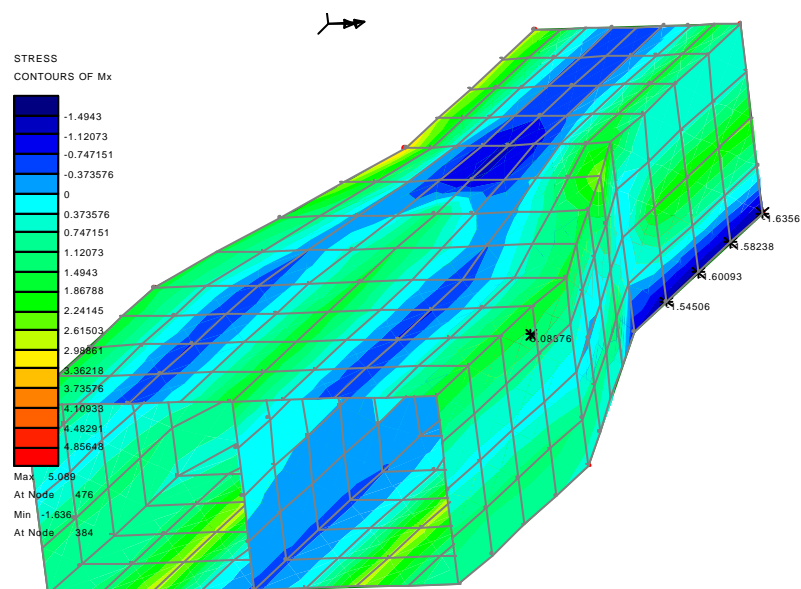
가

:

[ ]



[ ]



· :

- 3 가

- 3 1  
2

5)

· 가

· 『 』 ·  
11 ° 1:5

· 가 가  
가 , 가

· 1 2 : 1/2  
- 1

1 2  
+ 1

1 120%  
- 2  
· 2 2