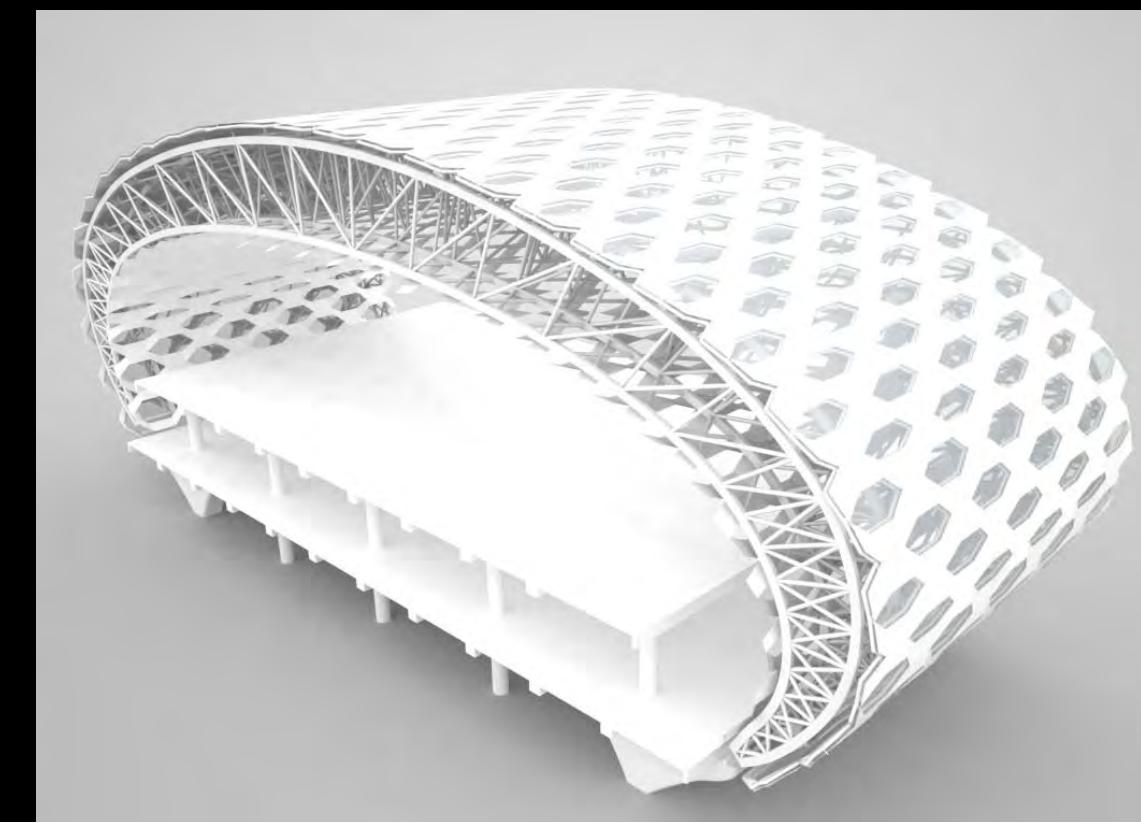
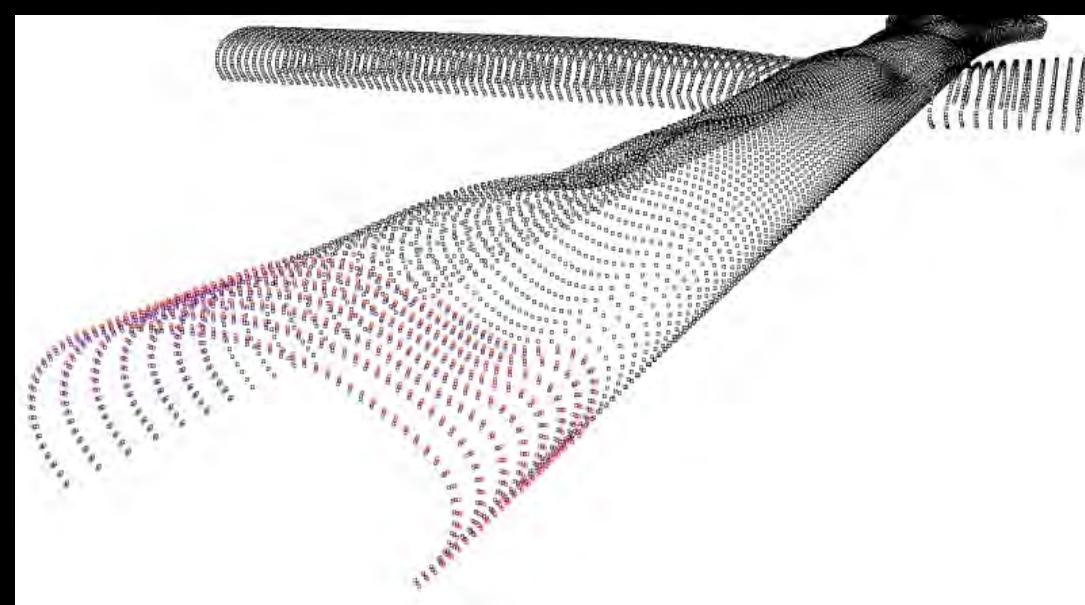
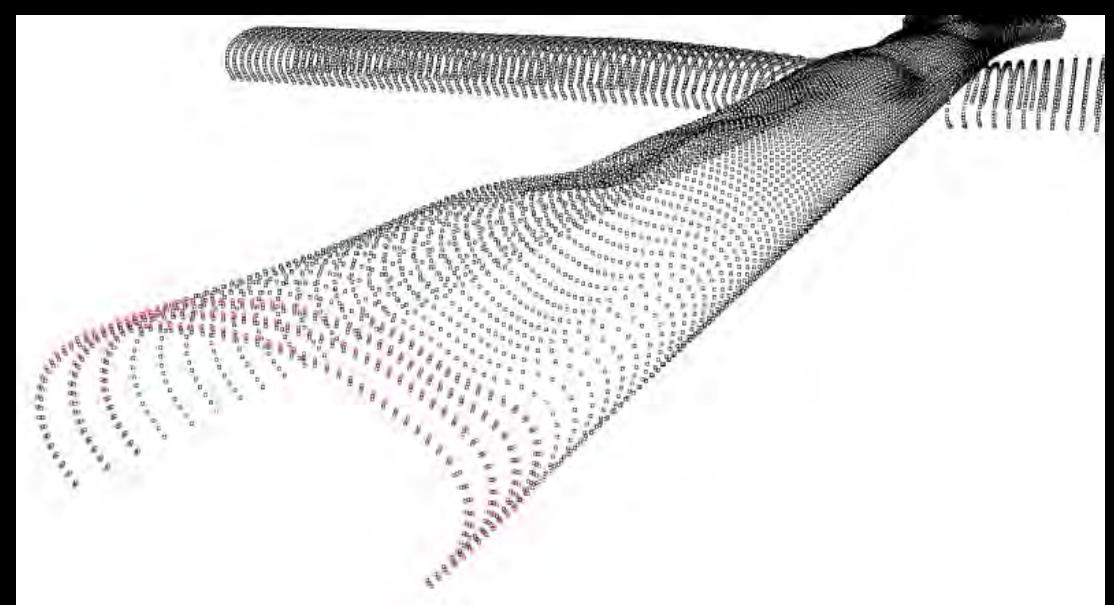
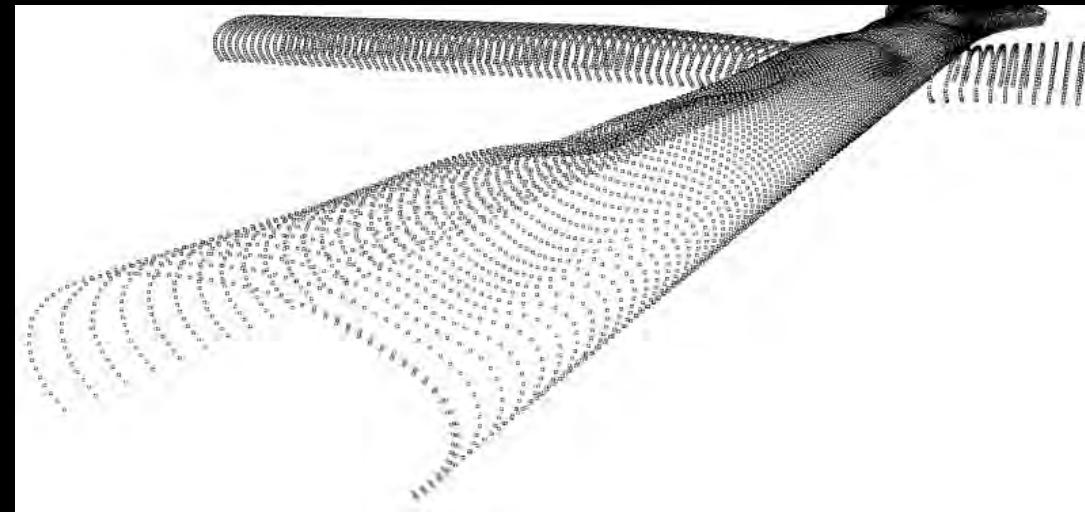
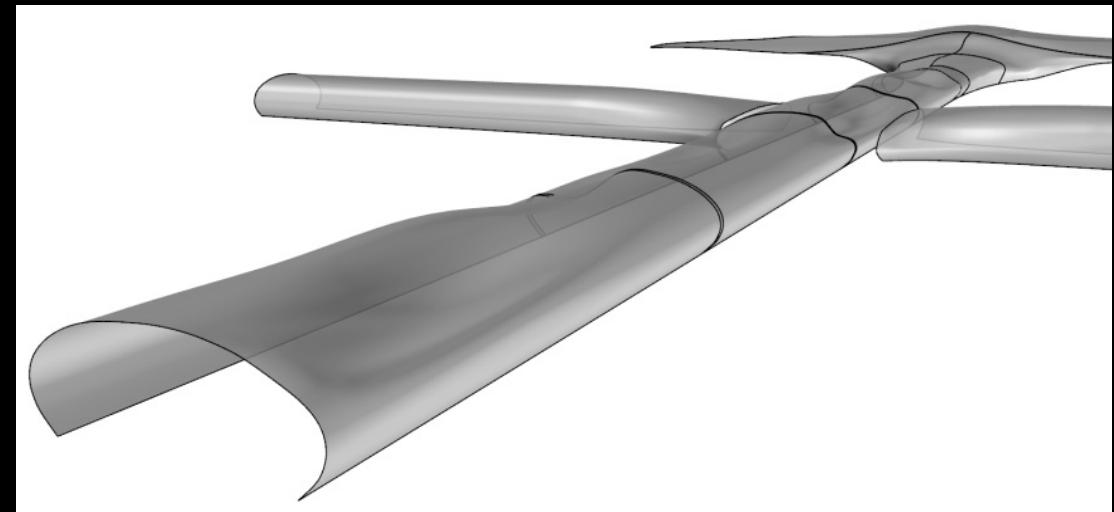
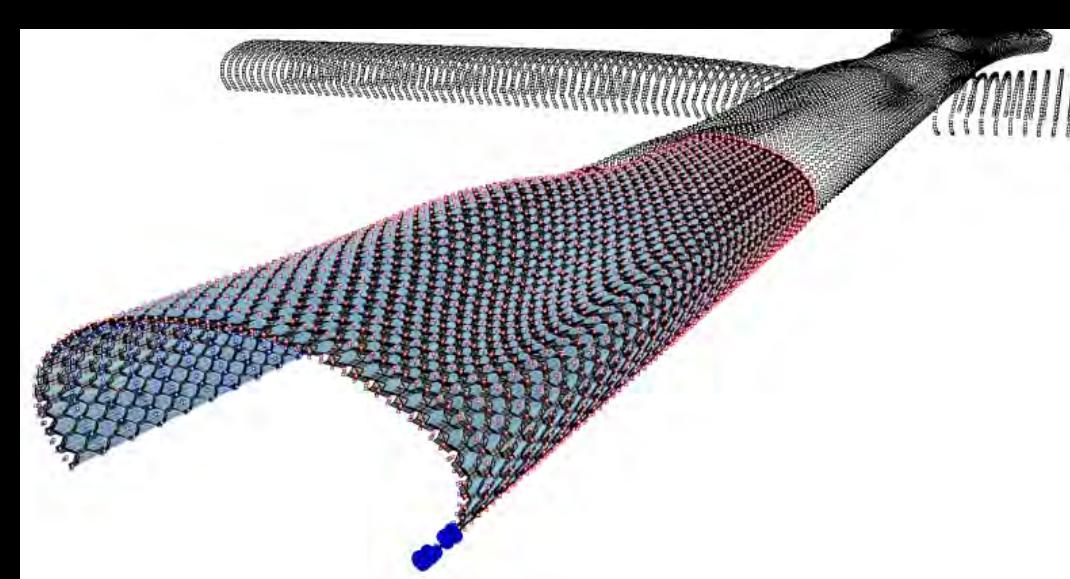
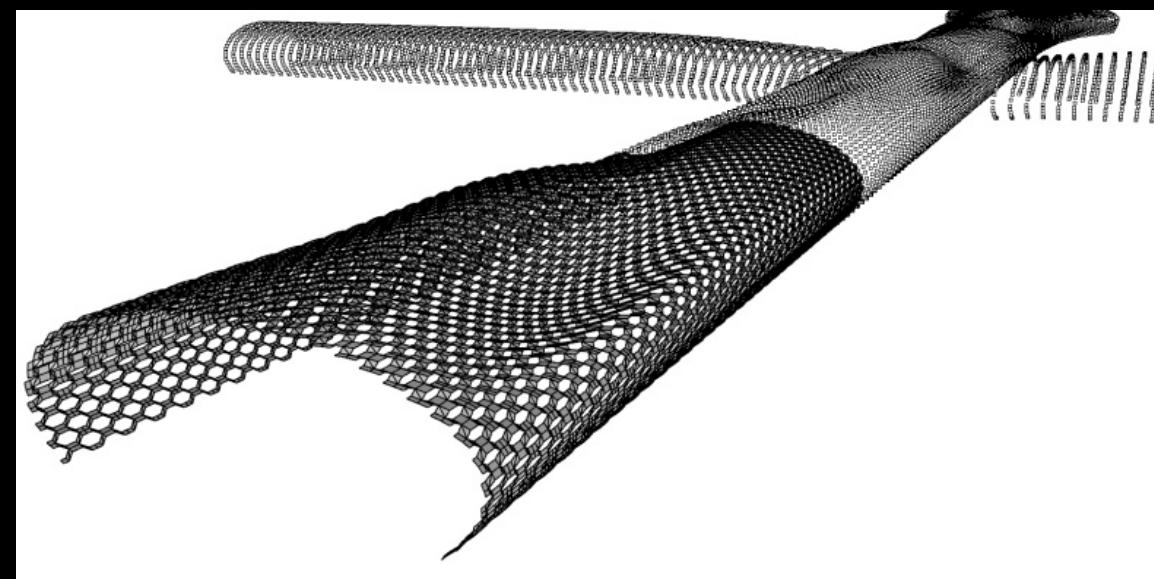
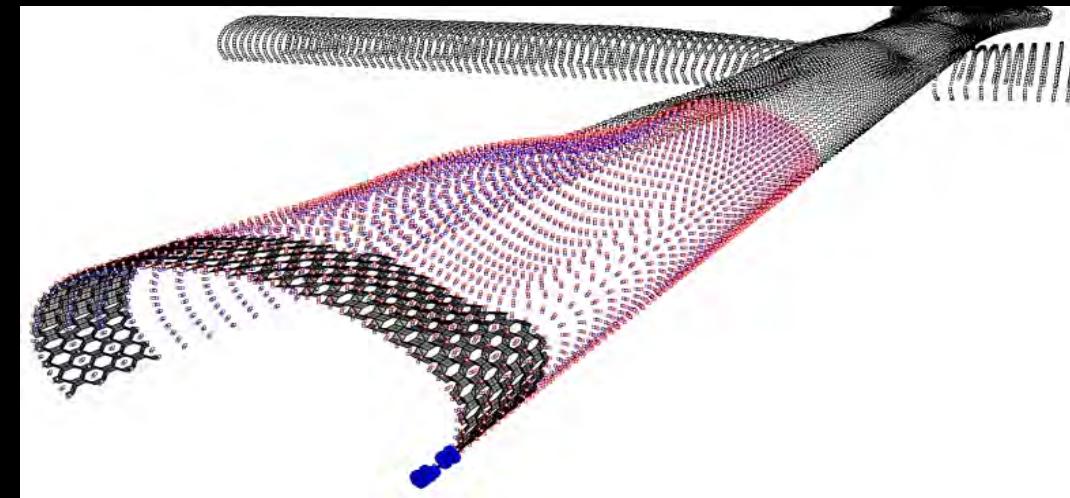
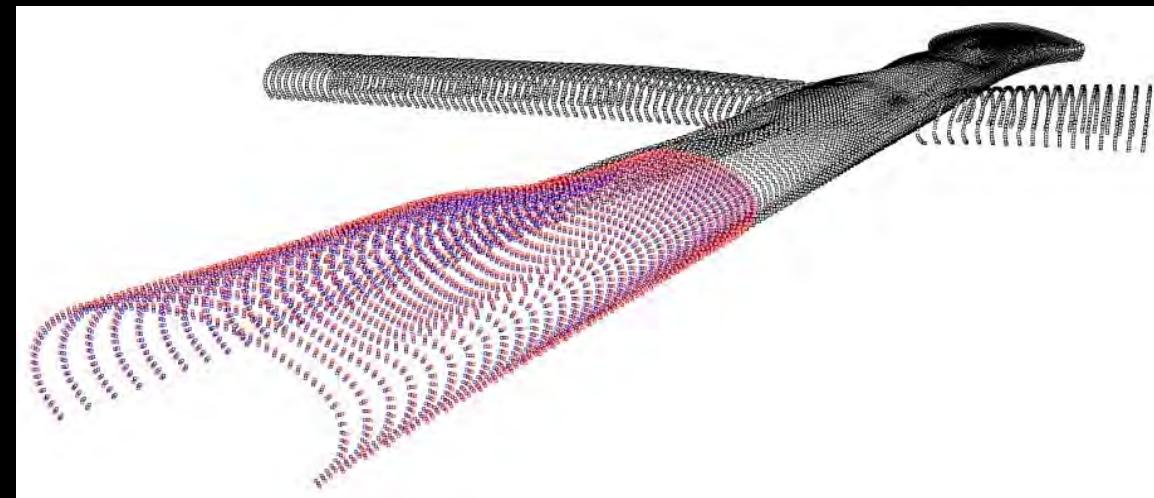
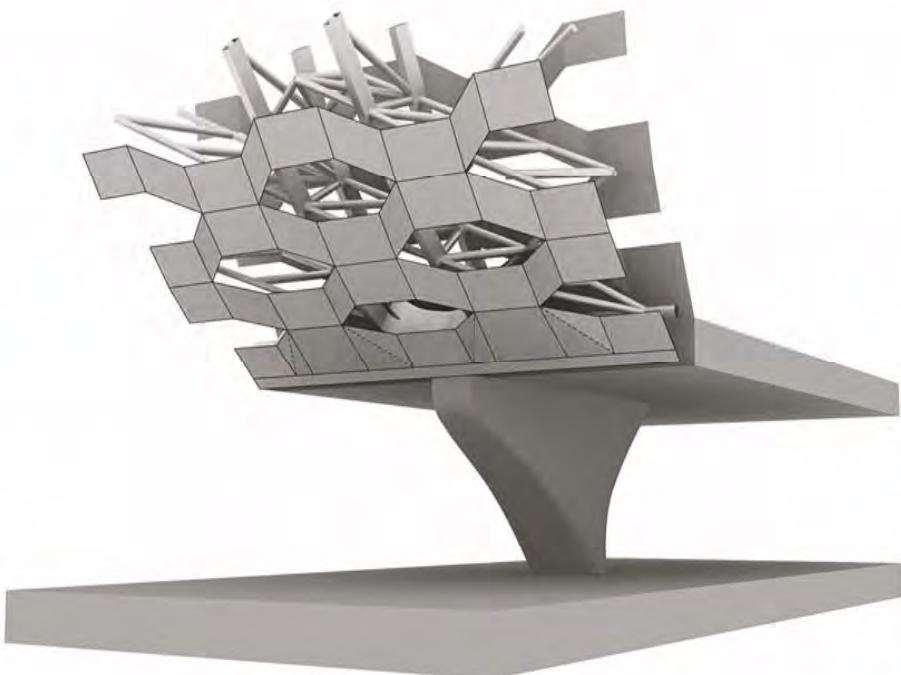


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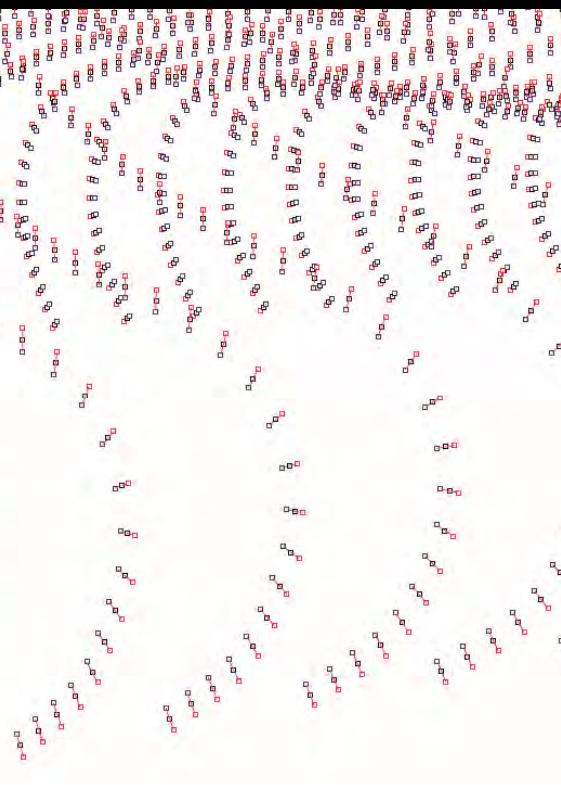
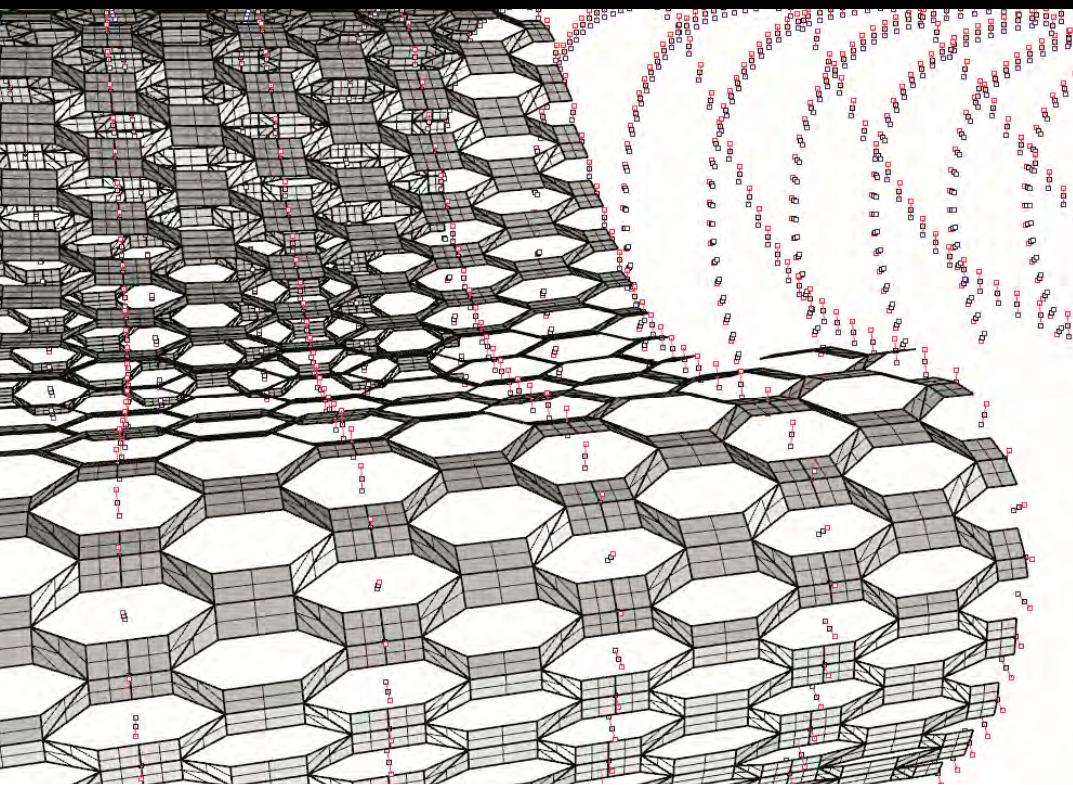
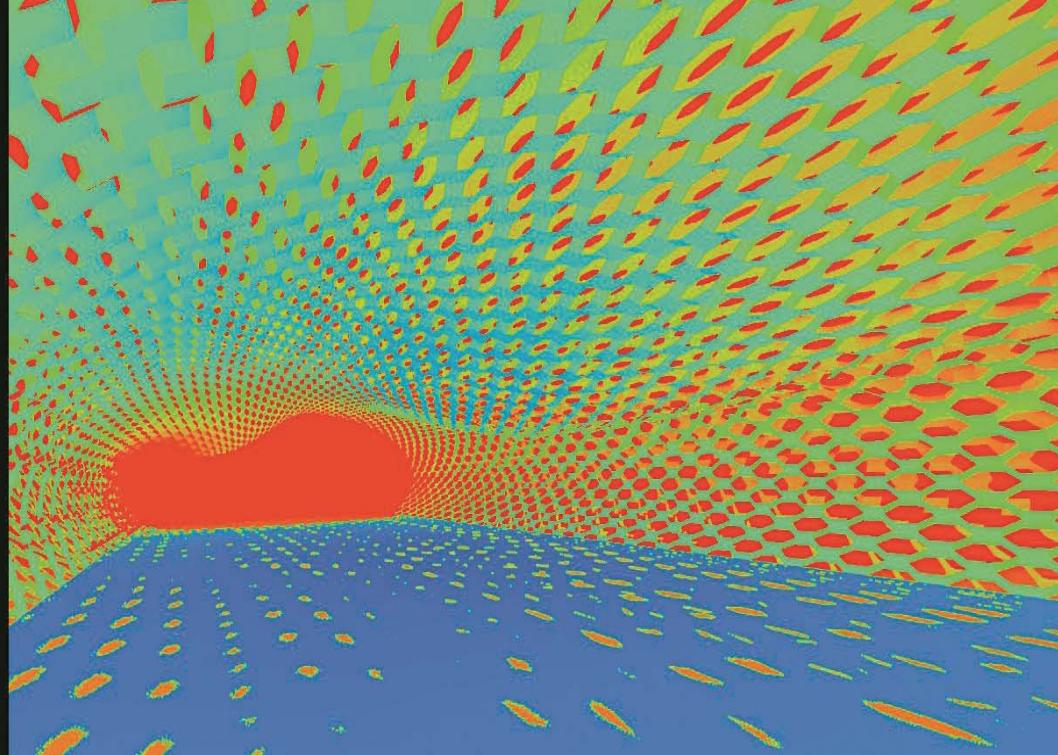
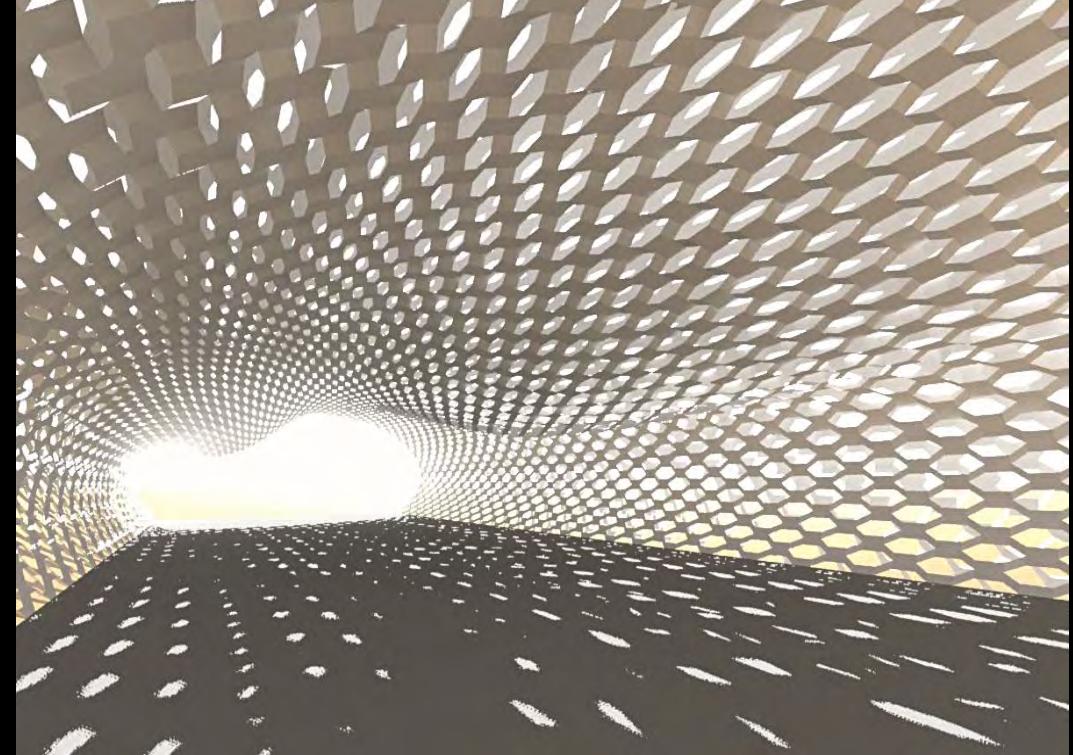


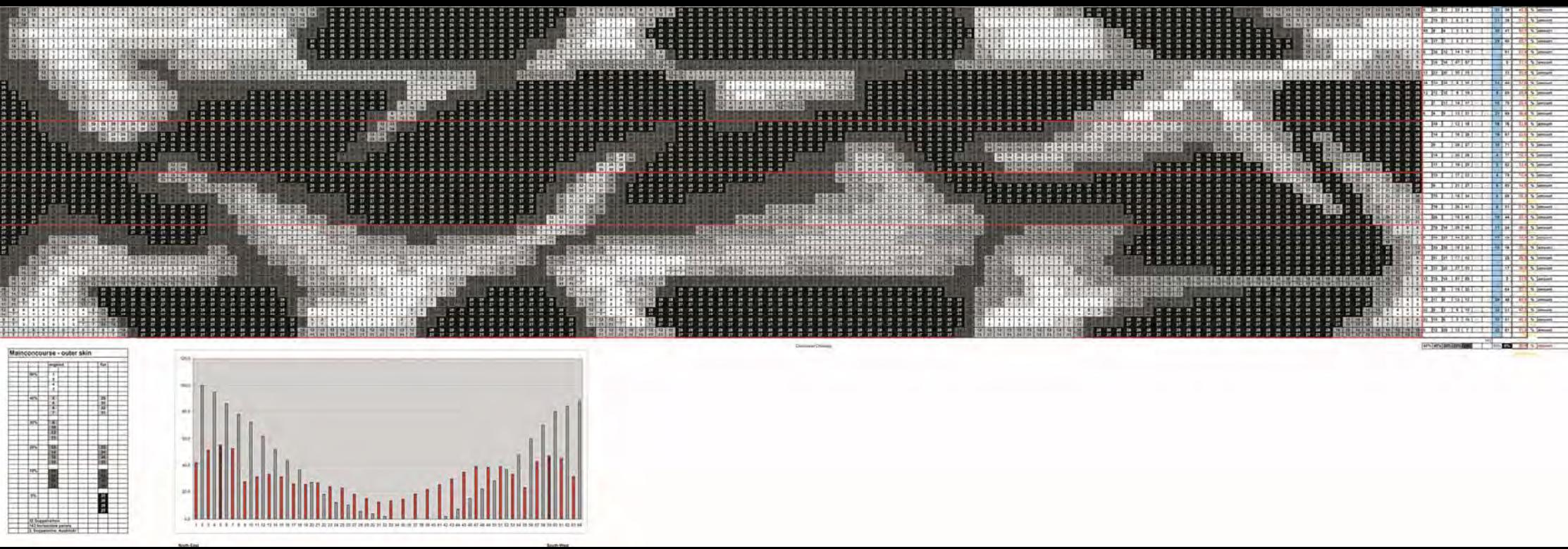
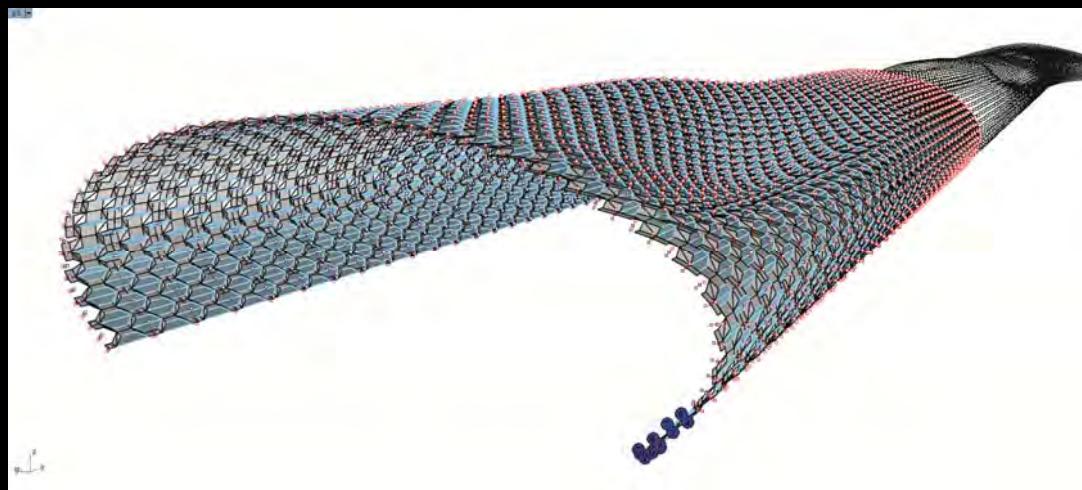
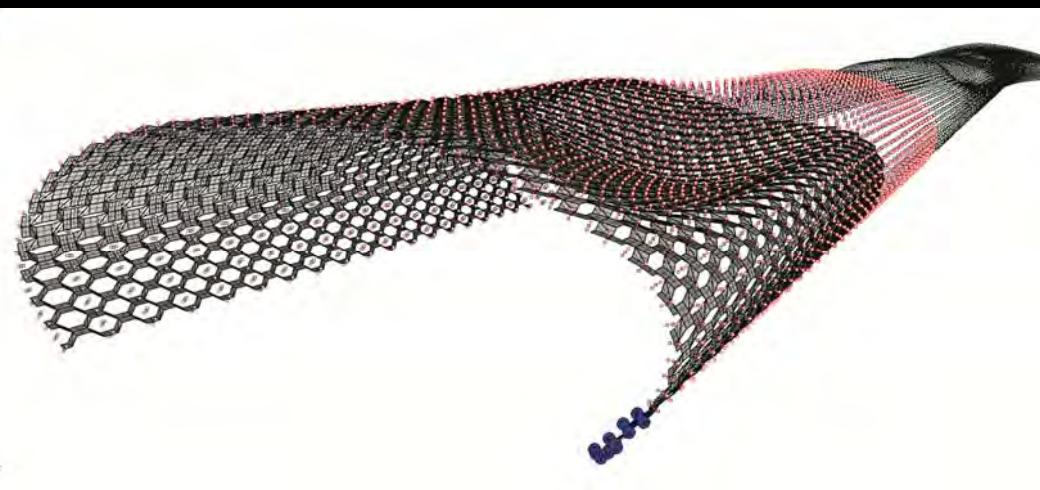










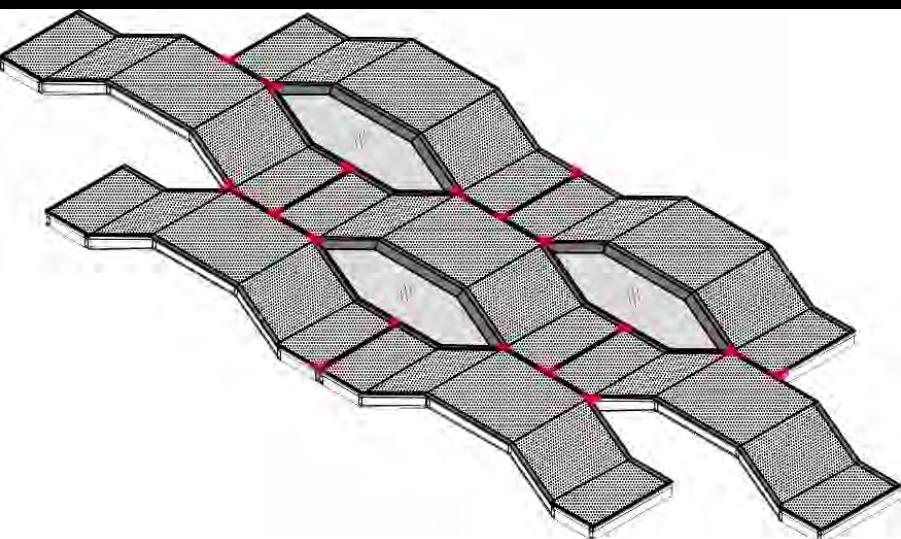
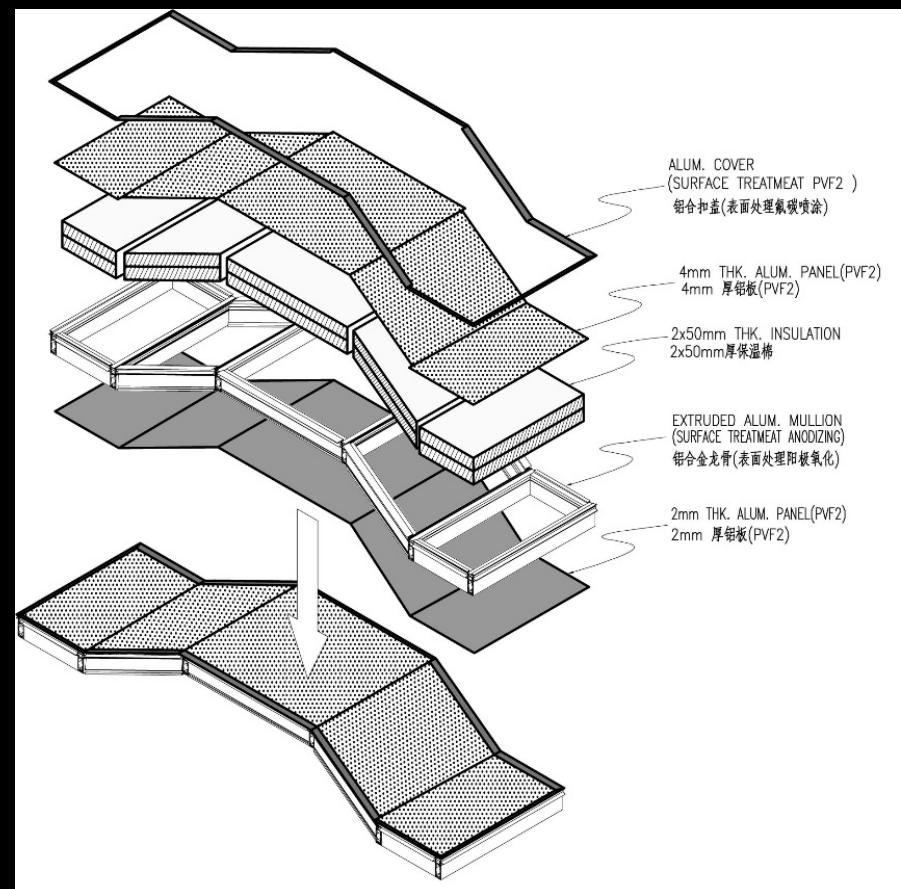
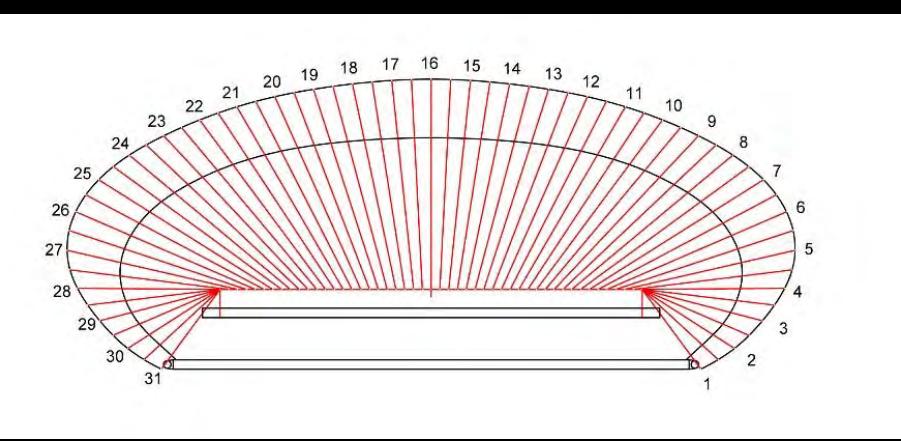
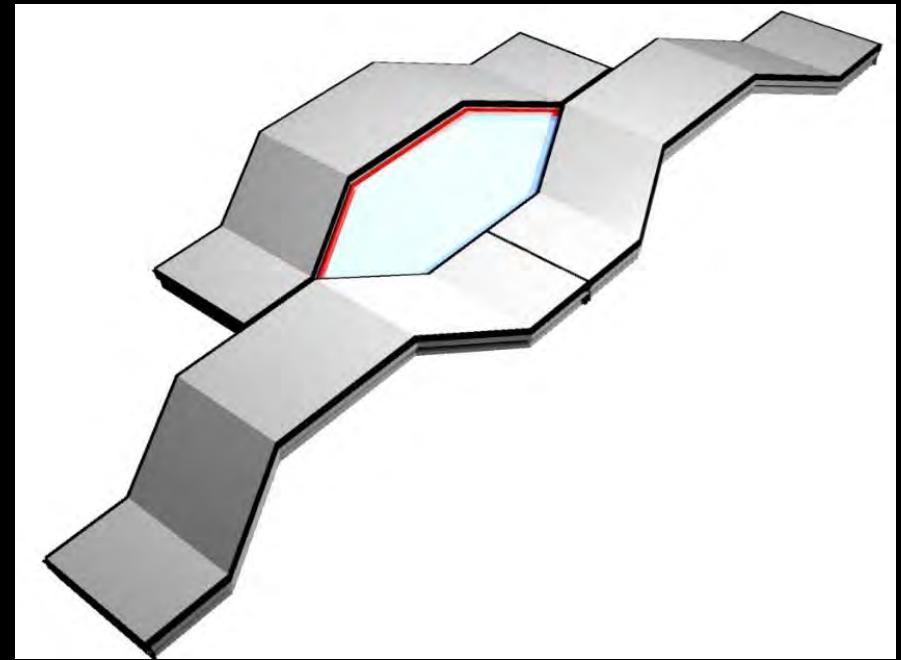
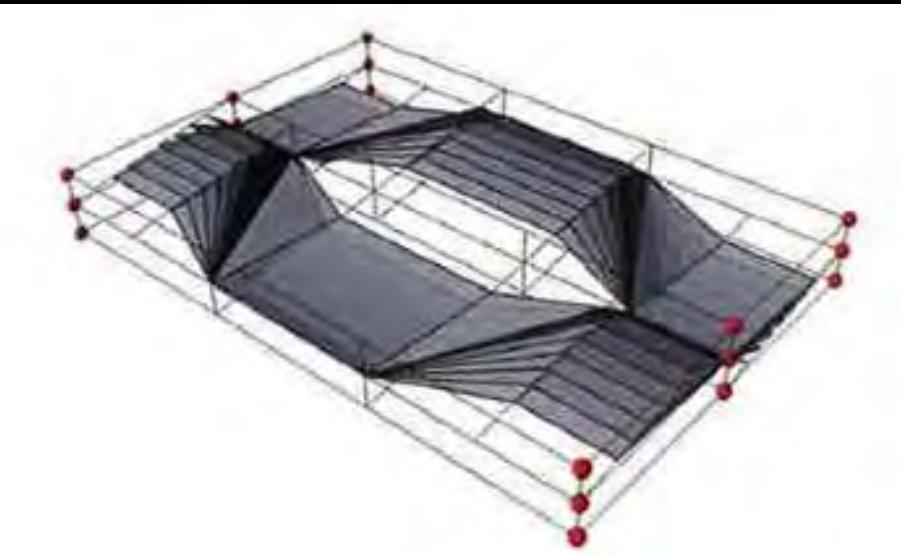


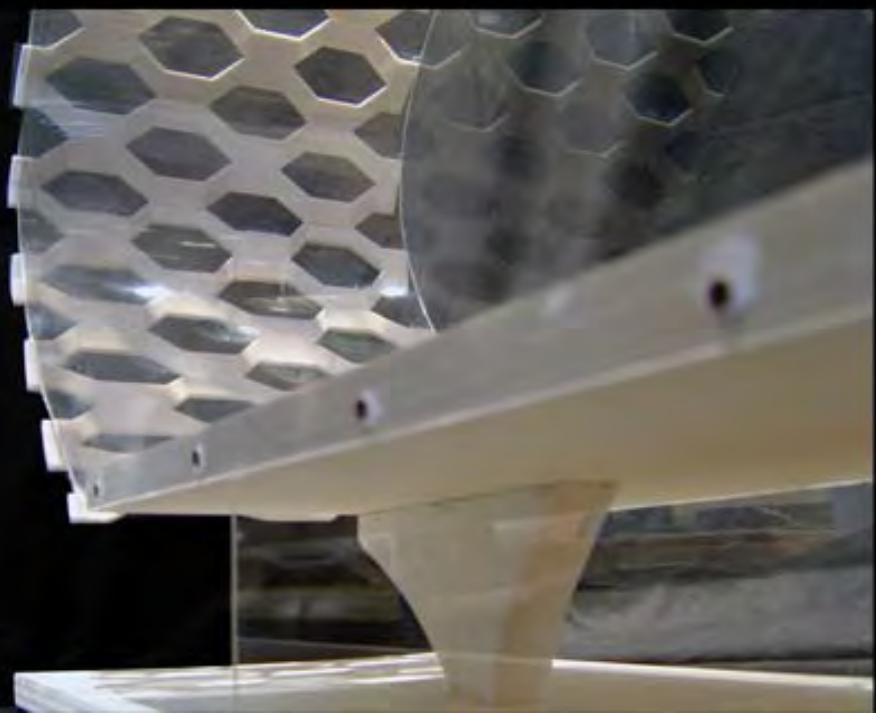
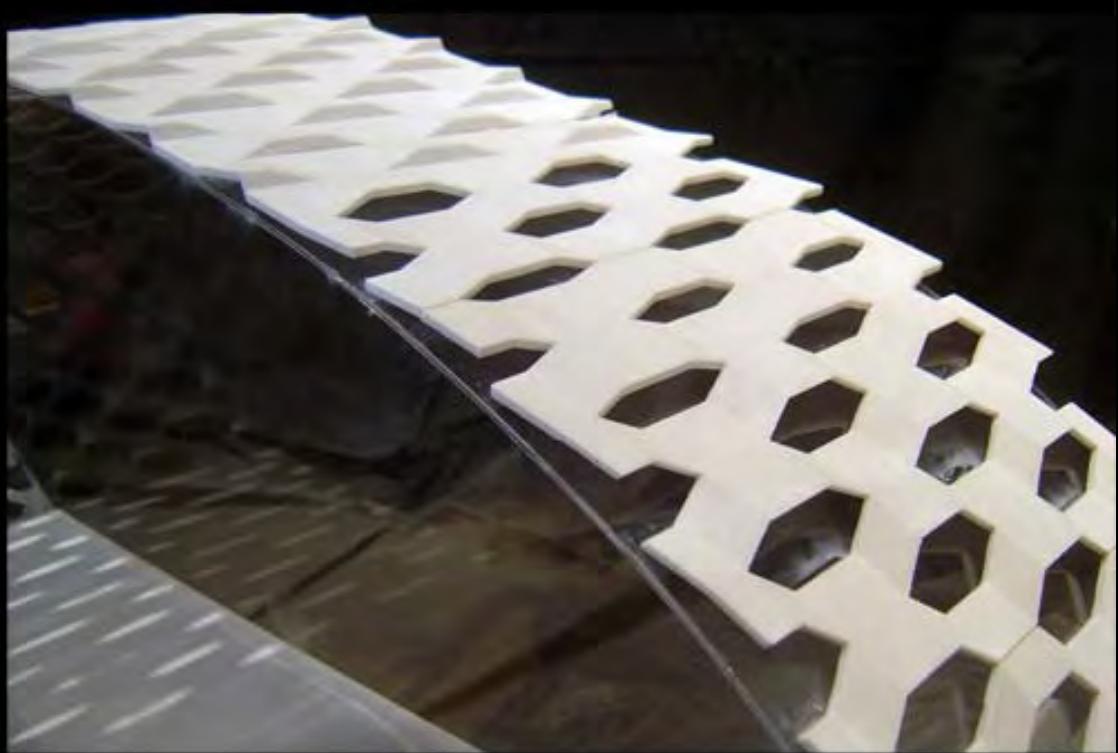
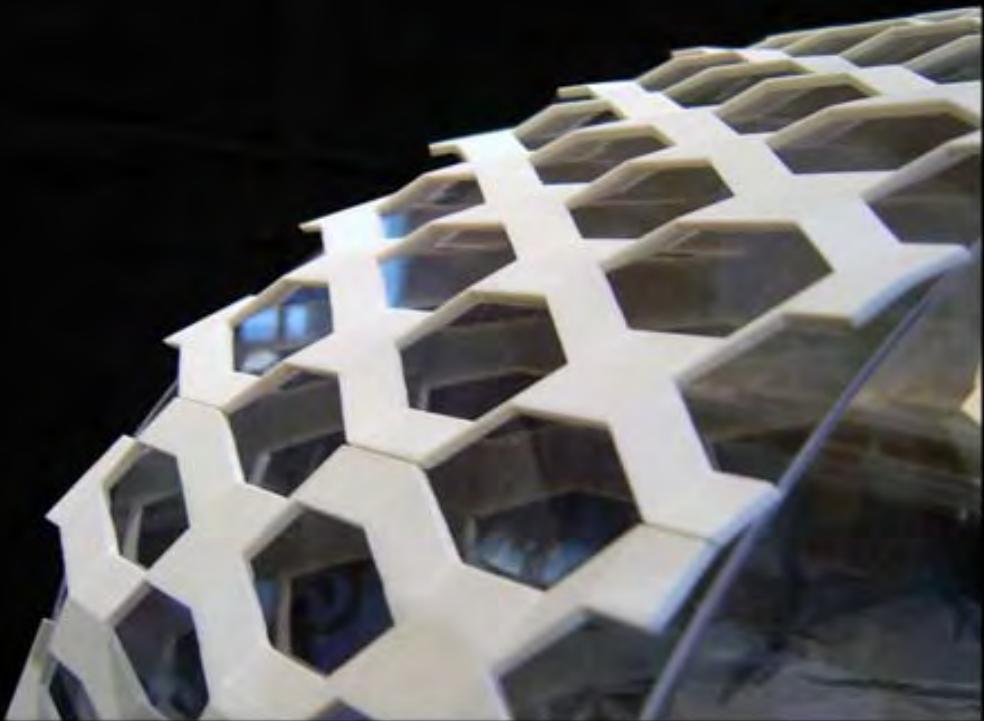
Mainconcourse - outer skin

	angeleid	flat	
60%	1 2 4 3		
40%	5 6 8 7	29 30 32 31	
30%	9 10 12 11		
20%	13 14 16 15	33 34 36 35	
10%	21 22 24 23	37 38 40 39	
0%		25 26 28 27	

32 Doppelreihen
 143 horizontale panels
 3. Doppelreihe: Ausblick!

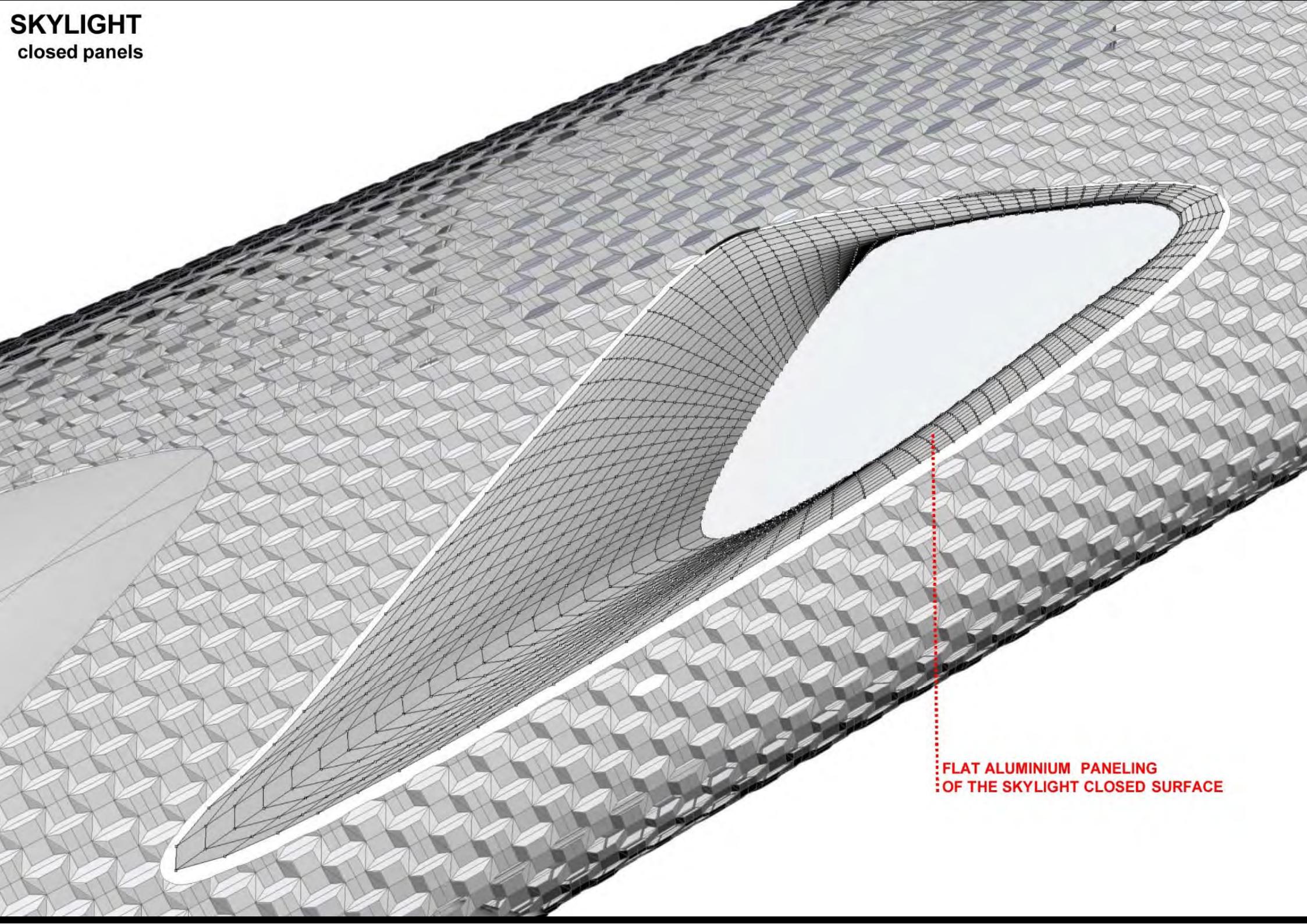
30	19	11	6	8	69	142	31	38	51,5%	% amount
49	8	4	3	8	71	142	30	41	55,1%	% amount
38	17	7	5	7	69	142	29	40	52,7%	% amount
8	38	12	14	10	81	142	61		27,4%	% amount
9	16	14	47	57	83	142	0		31,1%	% amount
12	23	30	30	15	33	142	33		32,9%	% amount
19	10	10	9	35	90	142	11	49	31,0%	% amount
13	12	12	9	19	28	142	9	69	25,9%	% amount
7	7	13	14	17	65	142	15	70	25,4%	% amount
6	4	9	13	21	82	142	21	69	26,6%	% amount
19	0	12	18	24	142		18	76	23,8%	% amount
14	1	18	28	31	142		16	67	22,6%	% amount
9	0	26	27	81	142		10	71	18,1%	% amount
14	1	20	28	31	142		4	77	15,1%	% amount
11	0	19	29	84	142		2	82	12,4%	% amount
10	1	17	33	81	142		4	79	13,4%	% amount
9	0	21	27	86	142		6	80	14,5%	% amount
15	1	18	34	76	142		8	68	18,3%	% amount
16	0	26	41	80	142		9	51	21,7%	% amount
26	1	18	45	84	142		10	44	25,1%	% amount
0	19	14	29	46	35	142	11	24	29,5%	% amount
0	19	23	44	25	37	142	13	19	34,4%	% amount
0	39	38	18	20	28	142	10	18	39,2%	% amount
7	51	31	17	12	25	142		25	38,5%	% amount
18	33	25	27	23	12	142		17	39,2%	% amount
12	16	14	51	50	8	142		0	33,0%	% amount
11	20	9	19	20	68	142		64	23,1%	% amount
19	17	6	12	12	27	142	29	48	42,9%	% amount
32	9	3	6	10	83	142	32	51	47,2%	% amount
22	16	6	5	10	38	142	33	51	45,3%	% amount
0	12	29	12	7	83	142	22	61	31,2%	% amount





SKYLIGHT

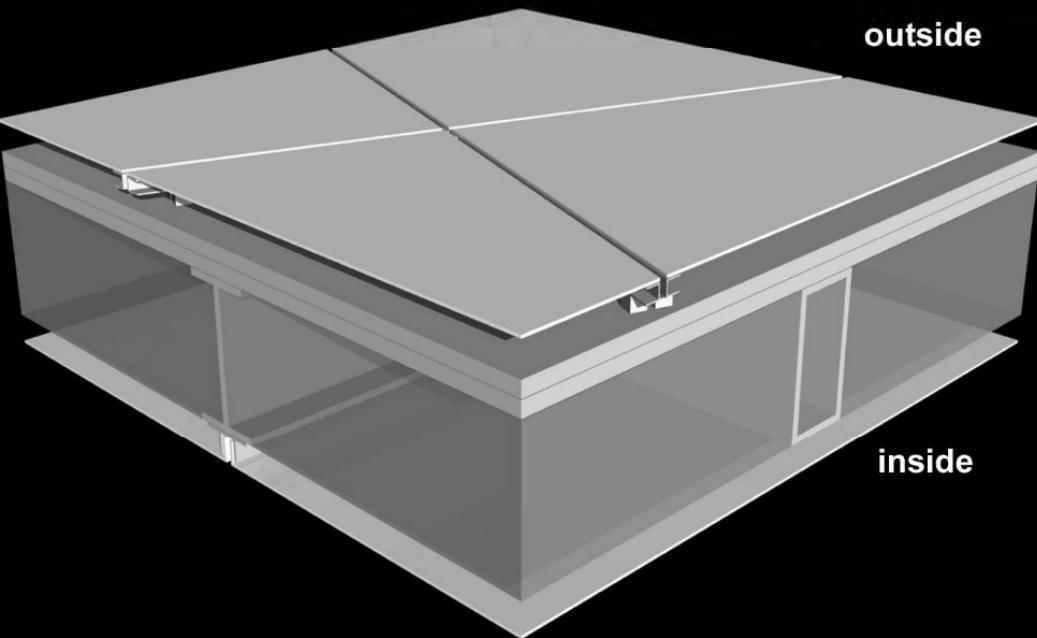
closed panels



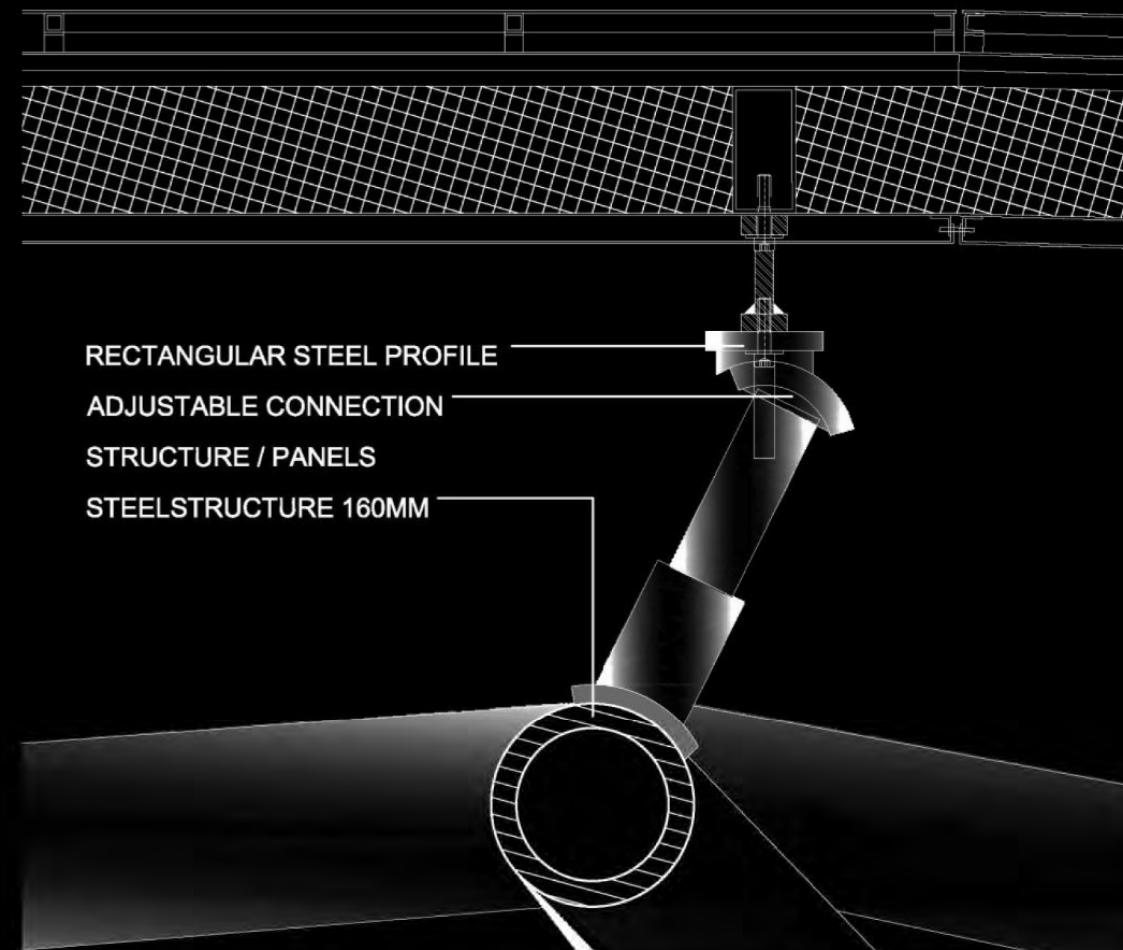
FLAT ALUMINIUM PANELING
OF THE SKYLIGHT CLOSED SURFACE

SKYLIGHT

closed panels



aluminium sheet, powder coated or anodized
fixing system
substructure, I-and U-profiles, steel
insulation, water proofing
structural panels
punctual bearings of the fixing system
fixing system
aluminium sheet, powder coated or anodized



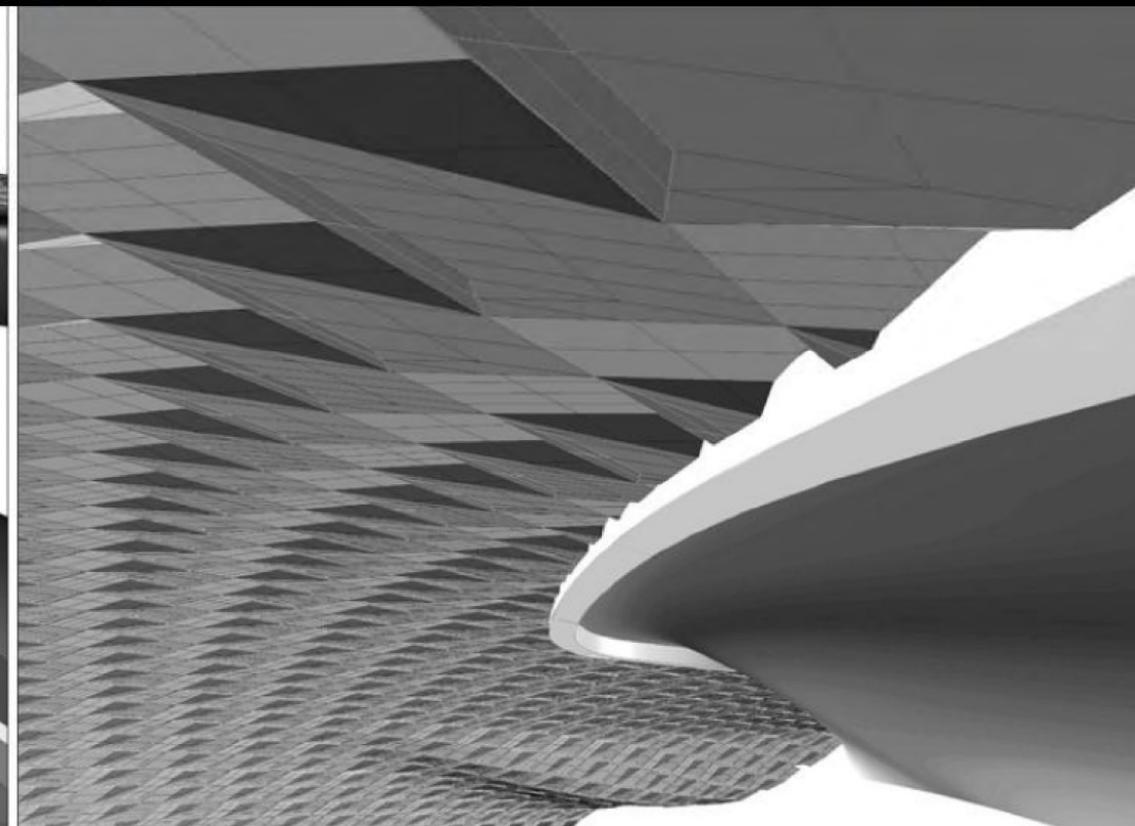
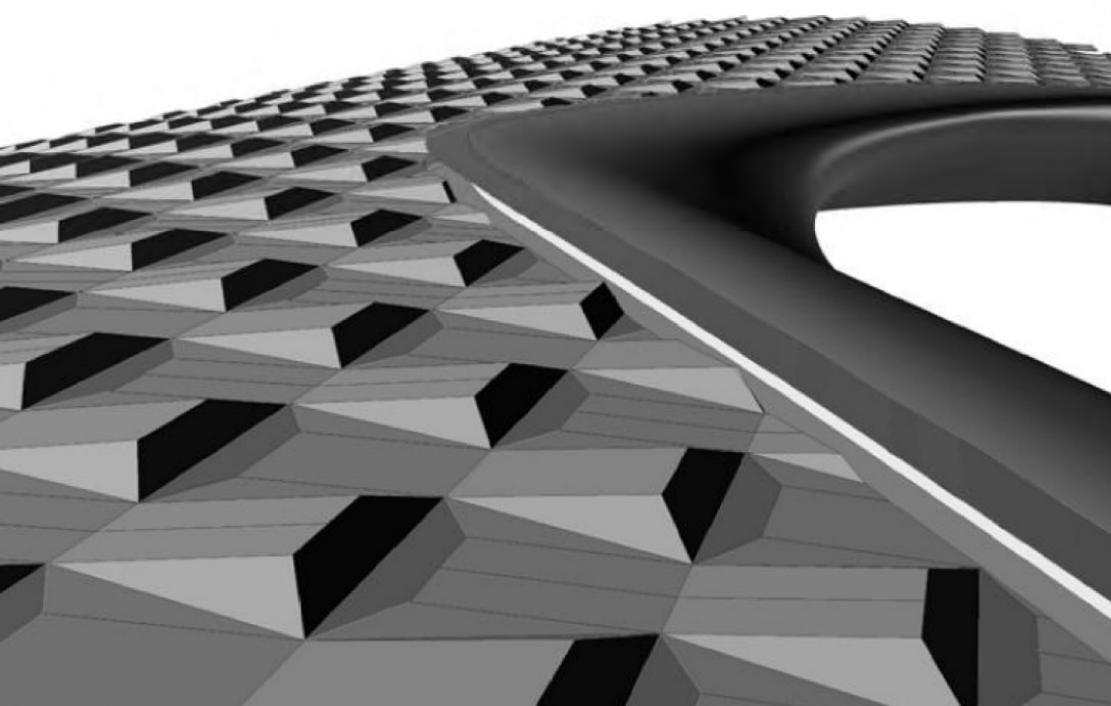
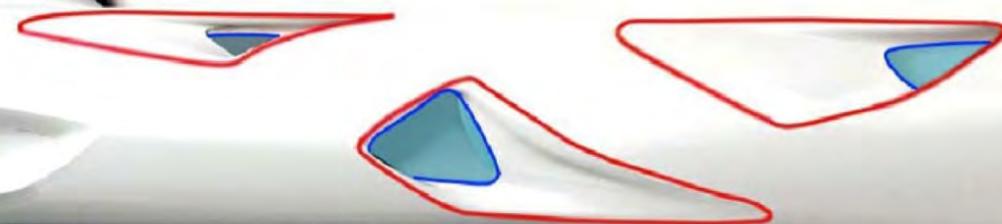
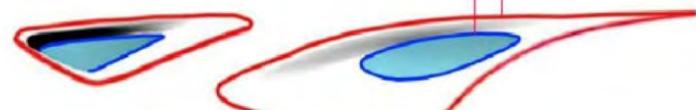
FLAT ALUMINIUM PANELING DETAIL
OF THE SKYLIGHT CLOSED SURFACE

DRAINAGE BULGS WITH DRAINAGE PANELS

ACCORDING TO TERMINAL GUTTER 2

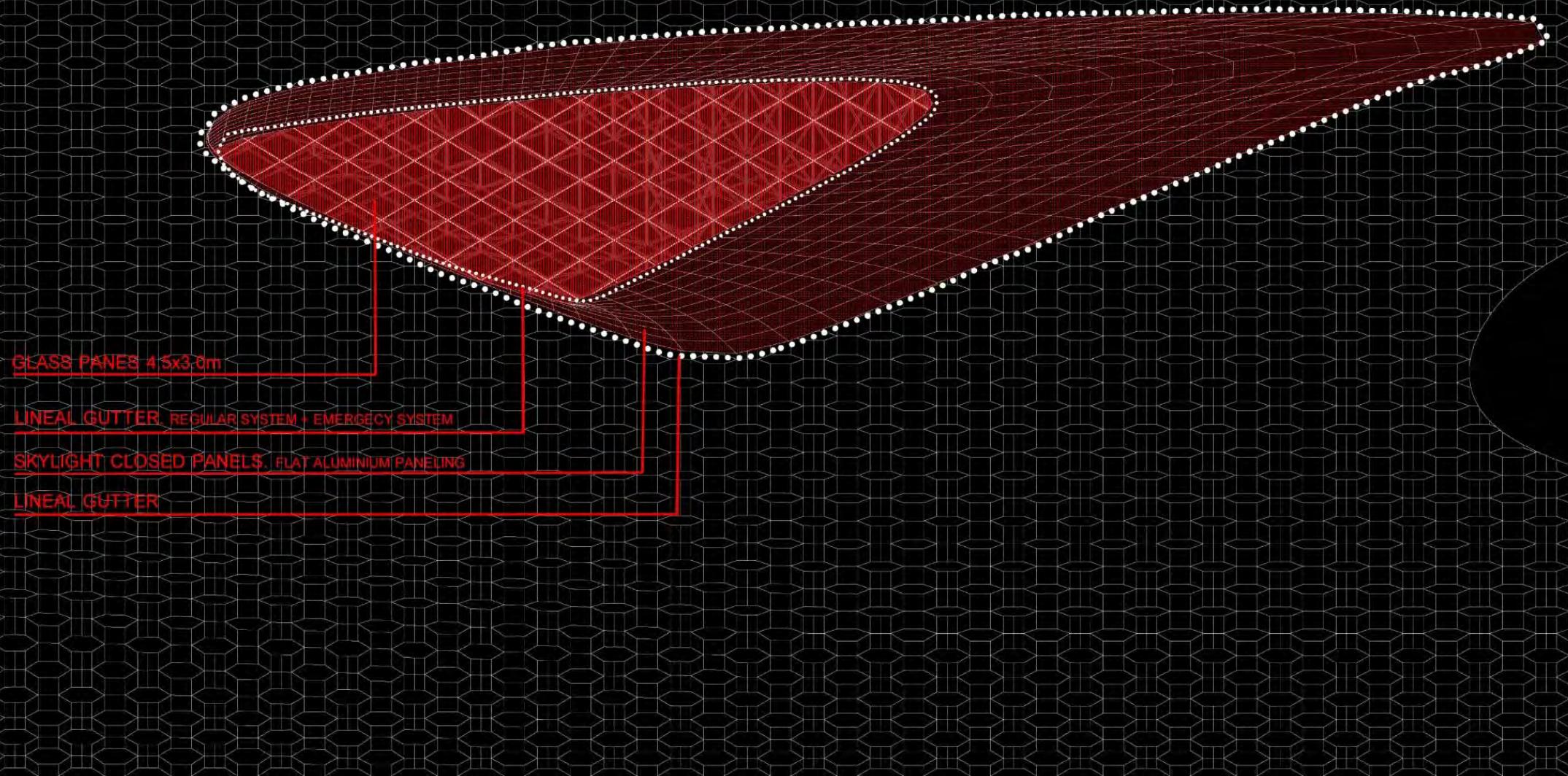
GUTTER TOP CONNECTION

GUTTER BOTTOM CONNECTION



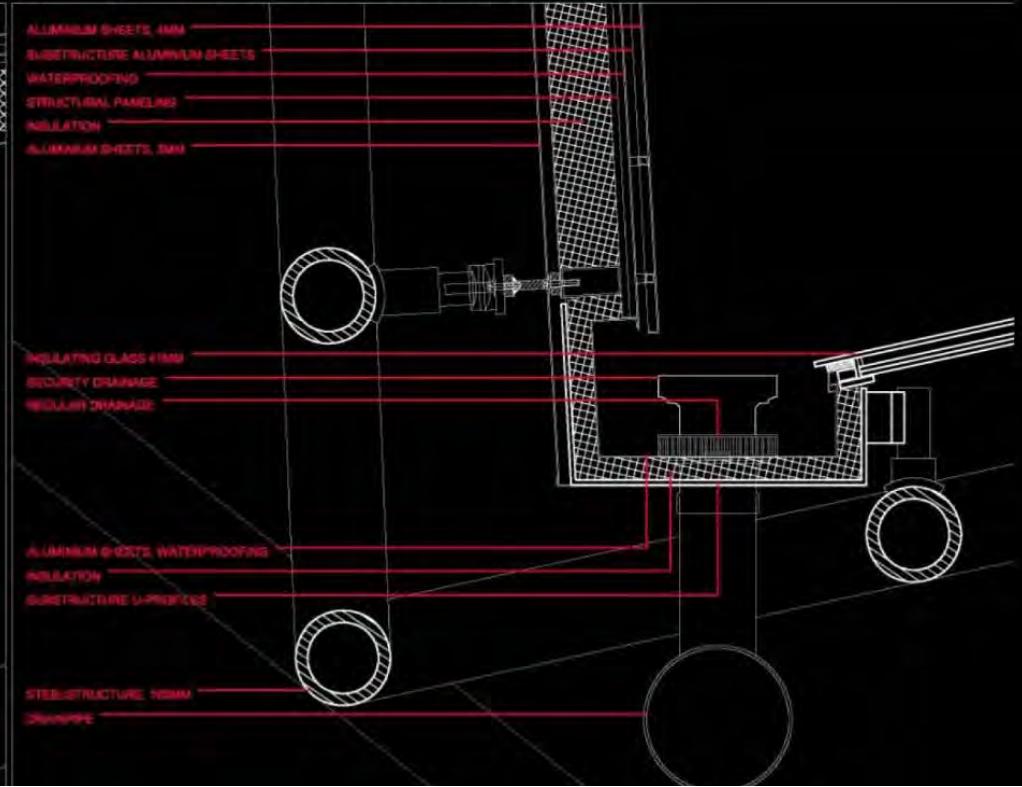
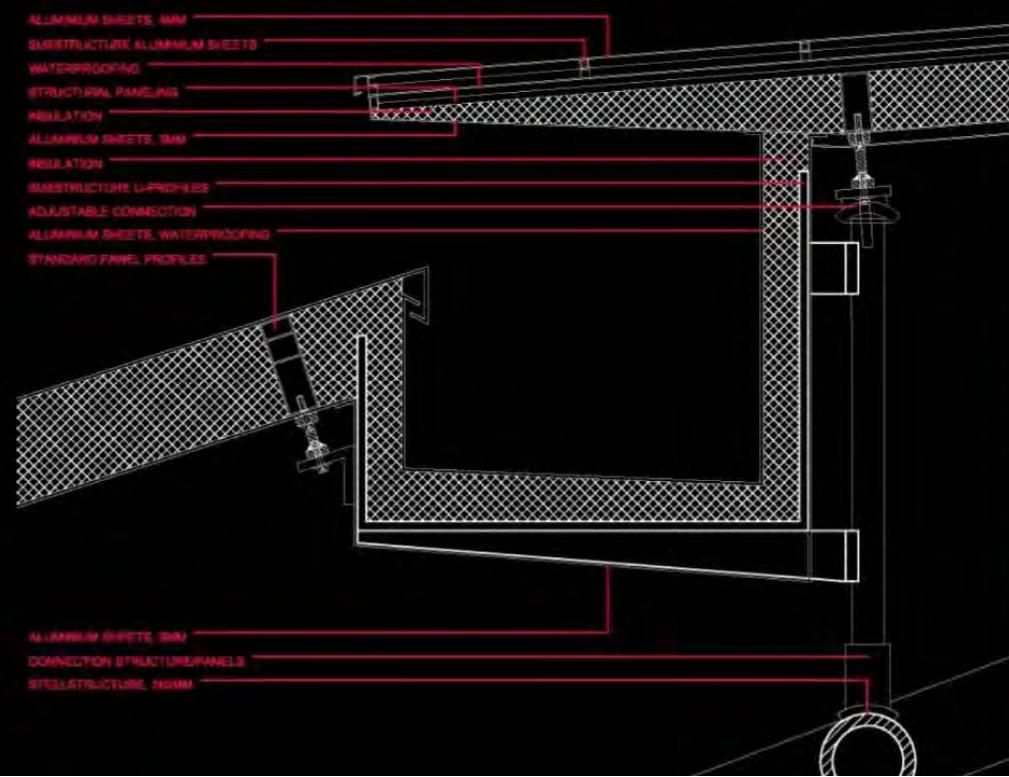
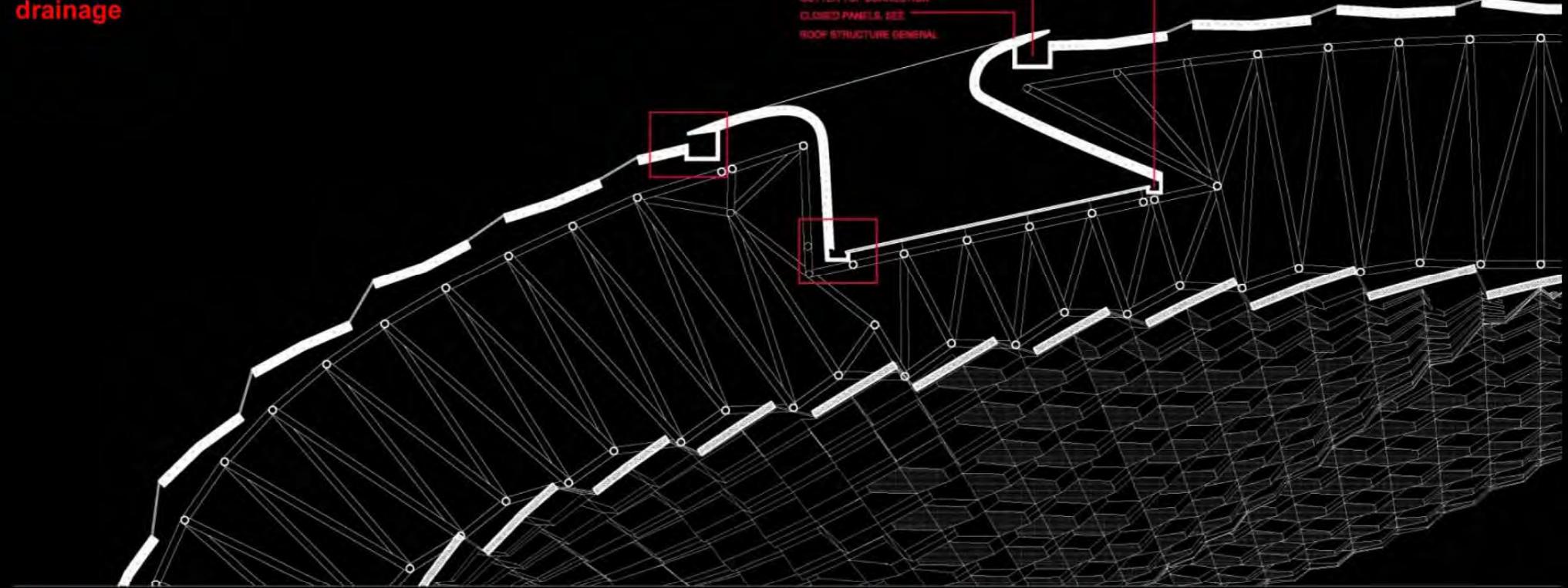
SKYLIGHT

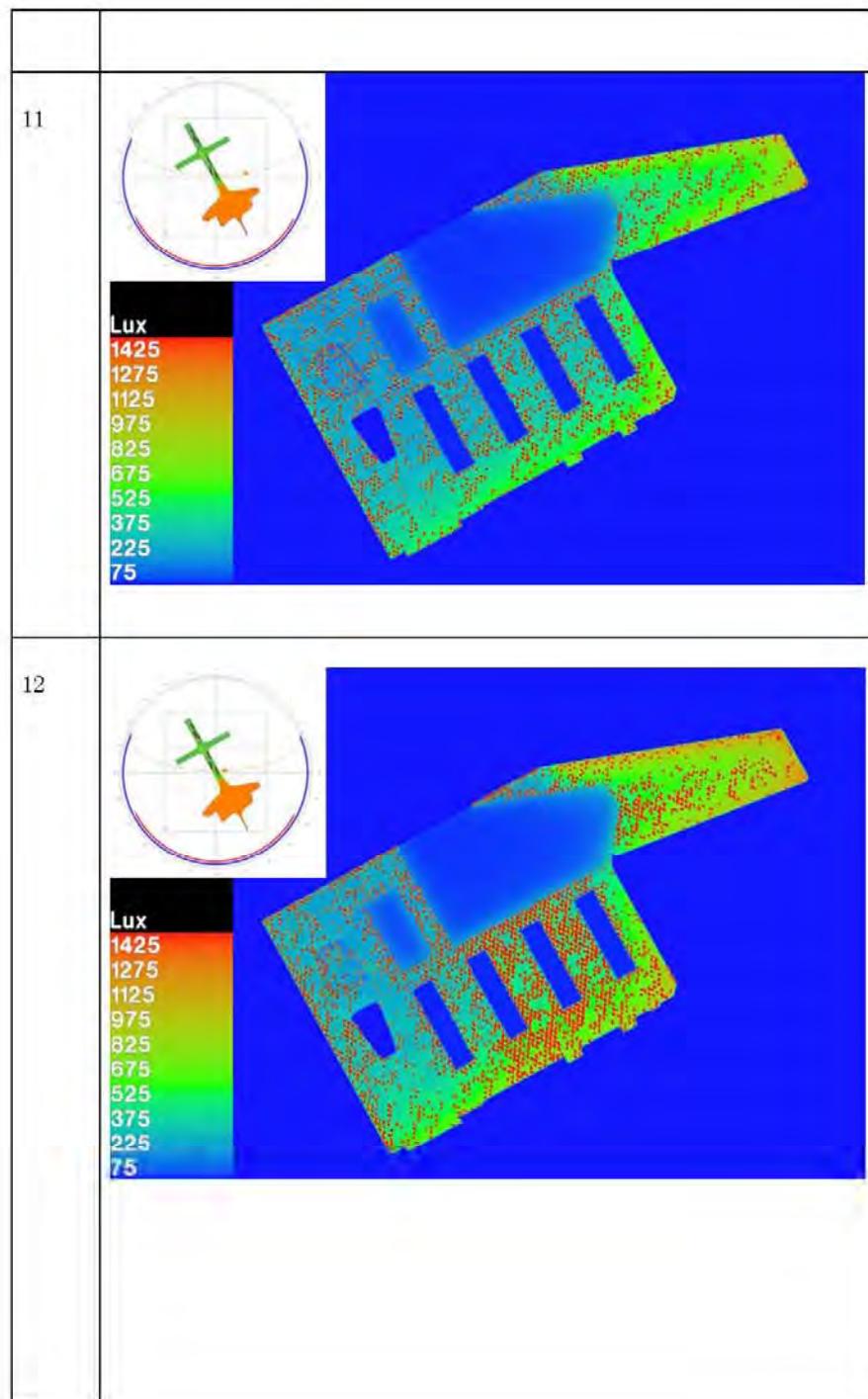
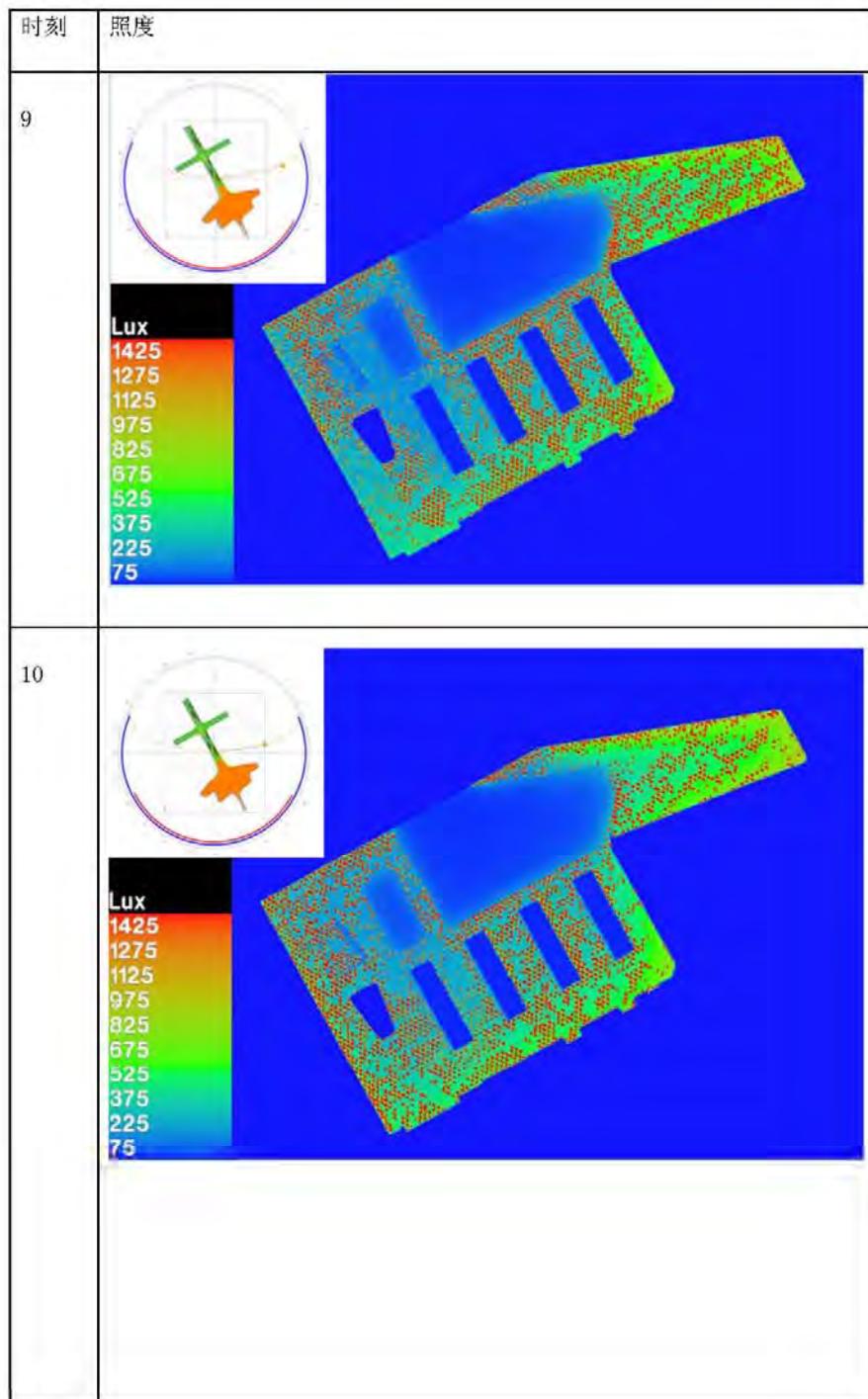
parts



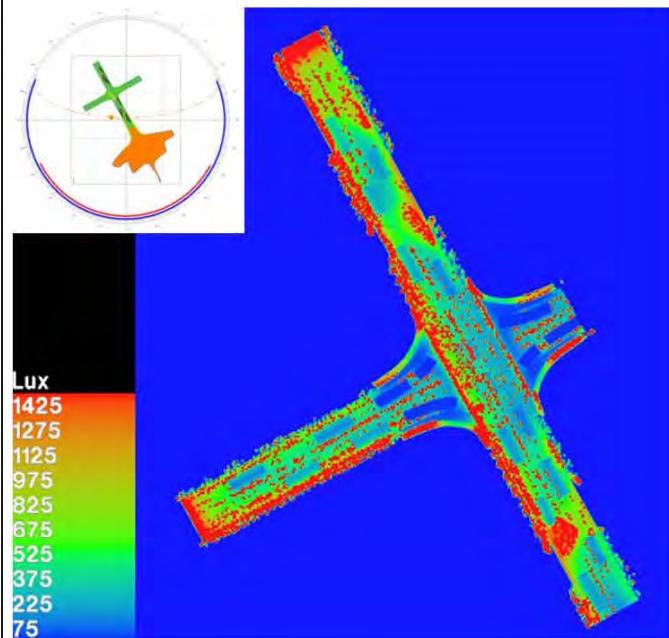
SKYLIGHT drainage

SECURITY DRAINAGE
GUTTER TOP CONNECTION
CLOSED PANELS, SEE
ROOF STRUCTURE GENERAL

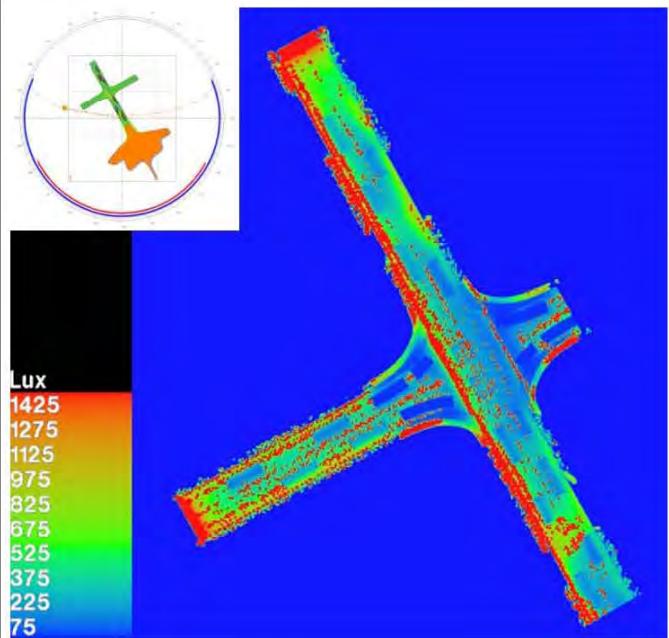




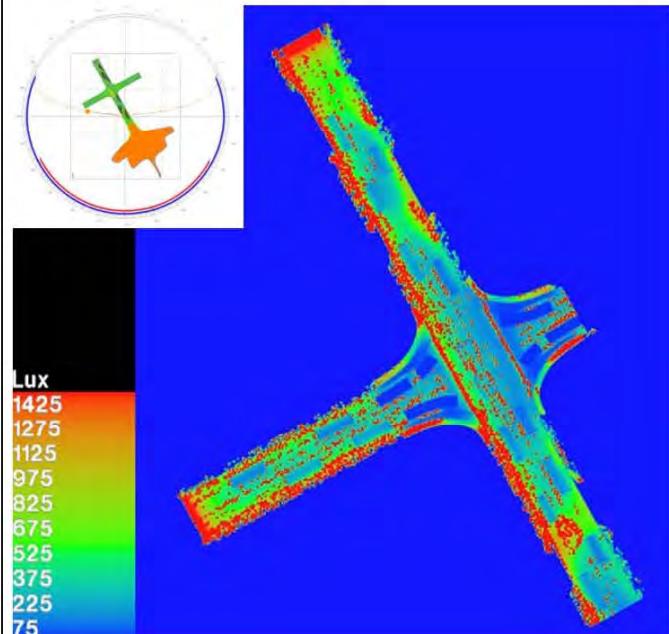
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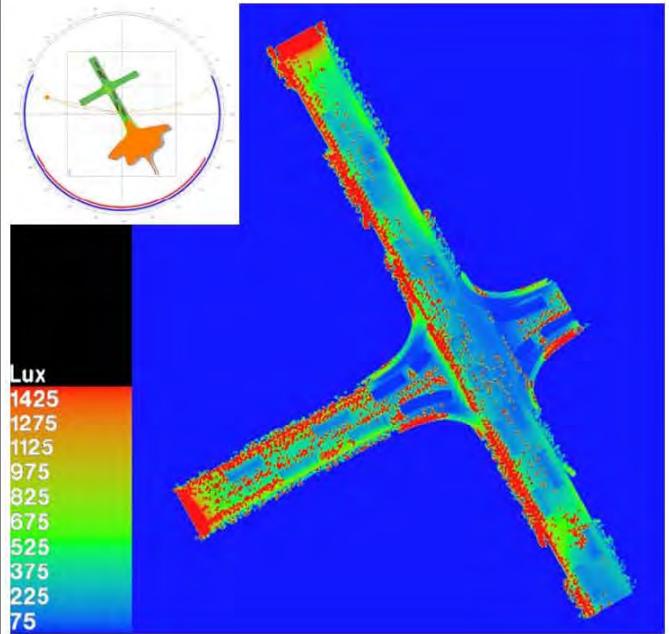
15



14



16



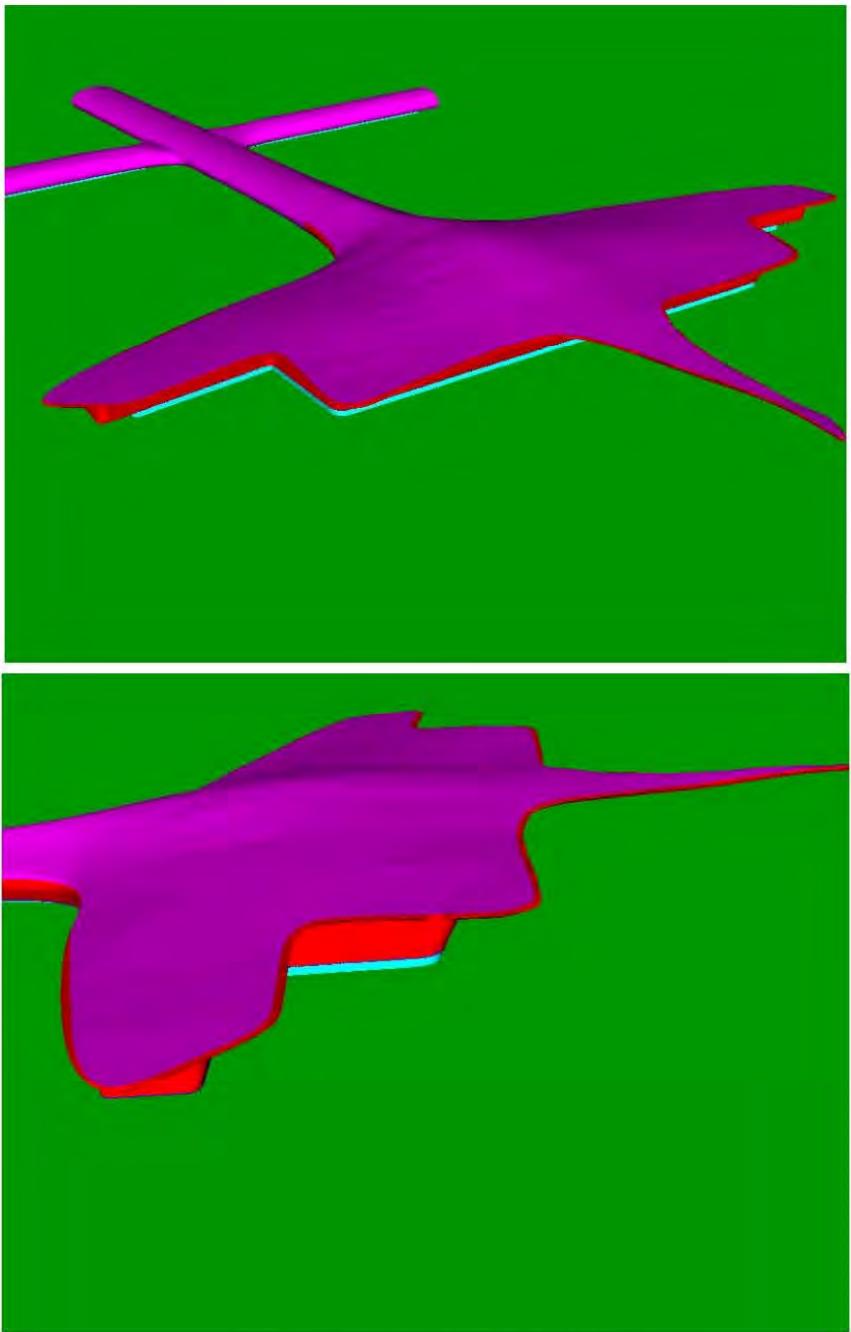


图 66 机场三期工程模型三维视图

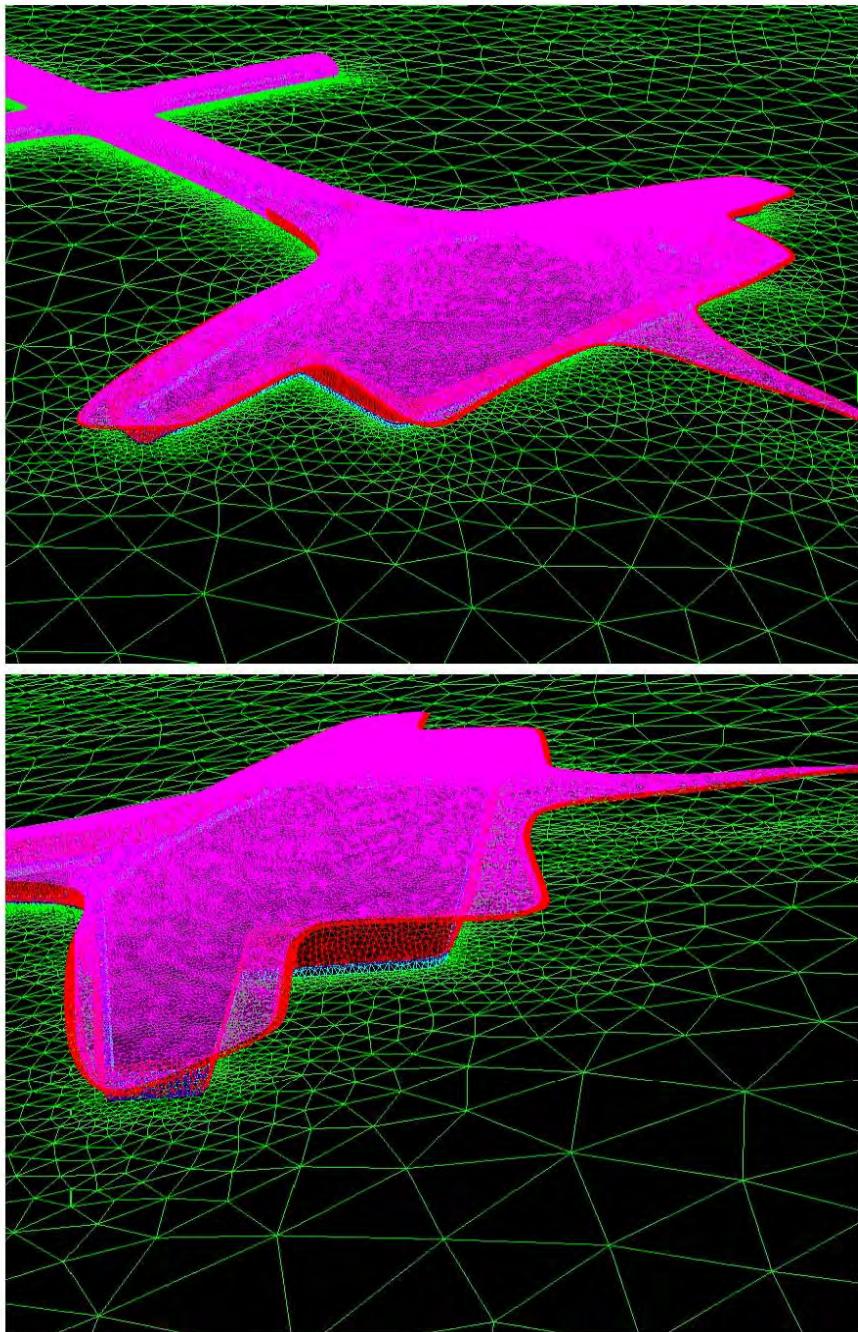


图 67 机场三期工程模型网格视图

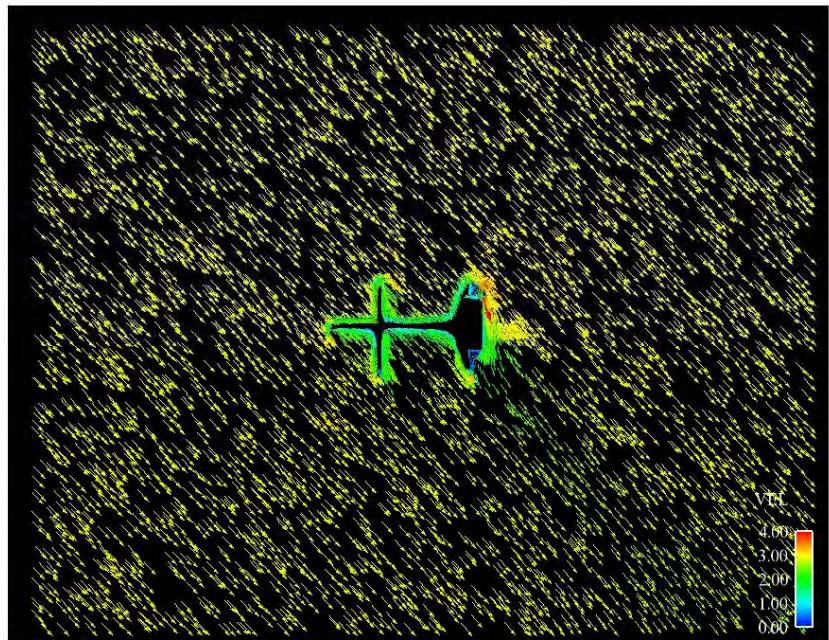


图 68 10 米高度处的速度矢量分布

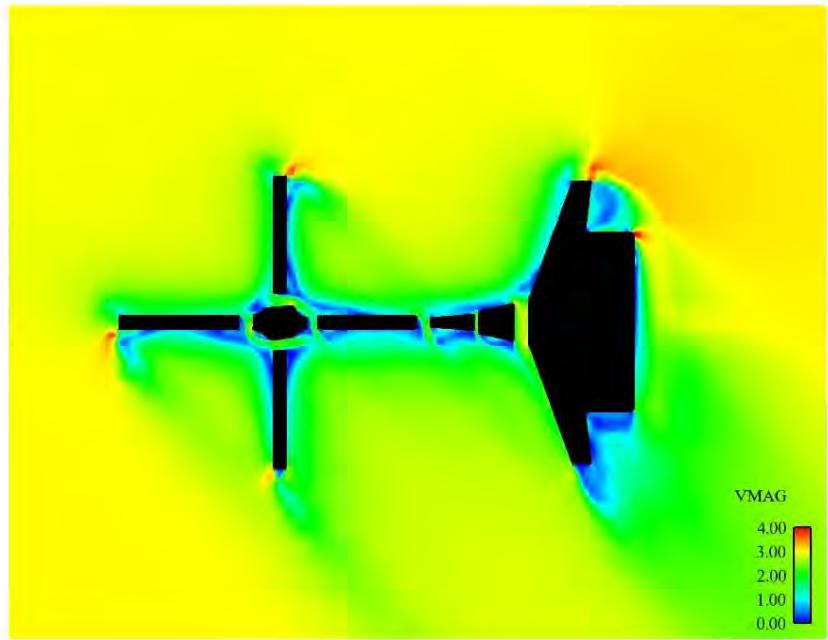


图 69 1.5 米高的速度场

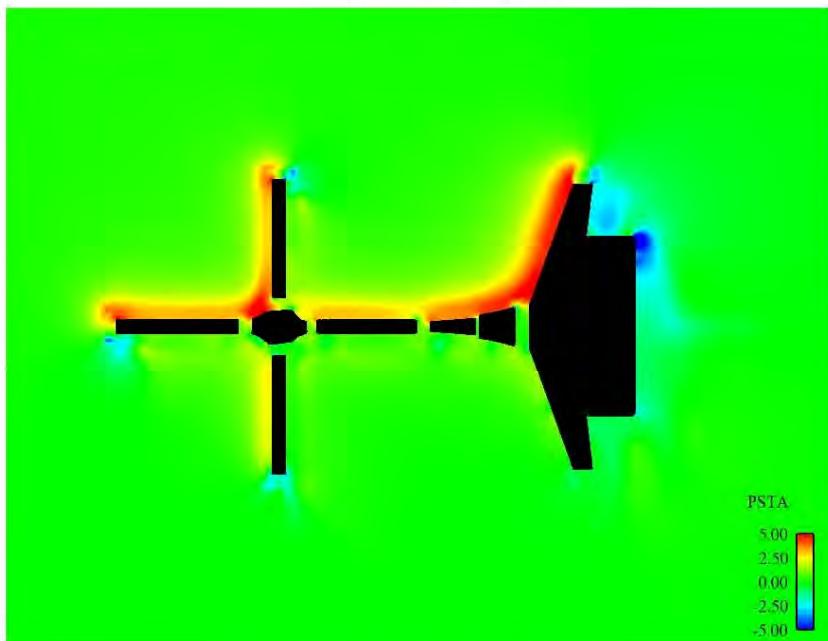
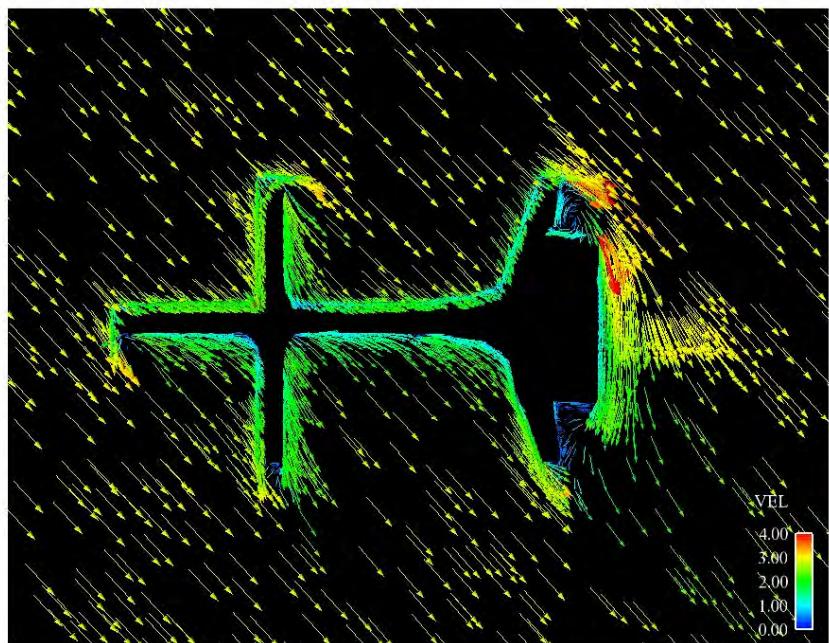
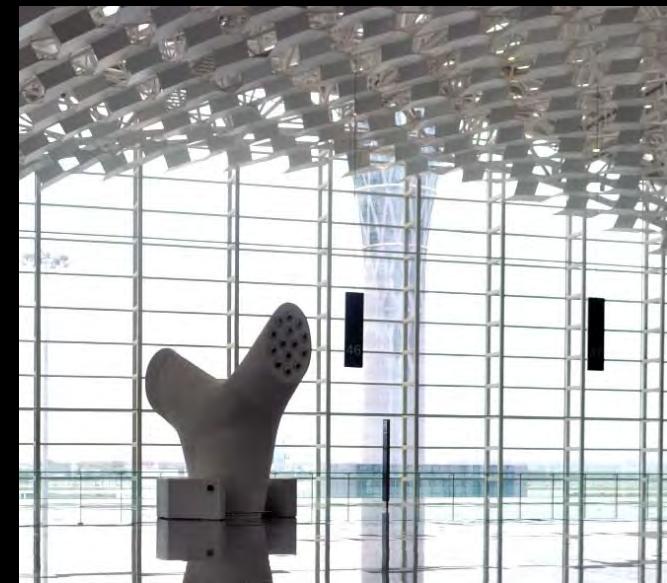


图 70 1.5 米高处的压力场



1.2 结果分析
算假设条件

送风速 10.5m/s

送风温度 14°C

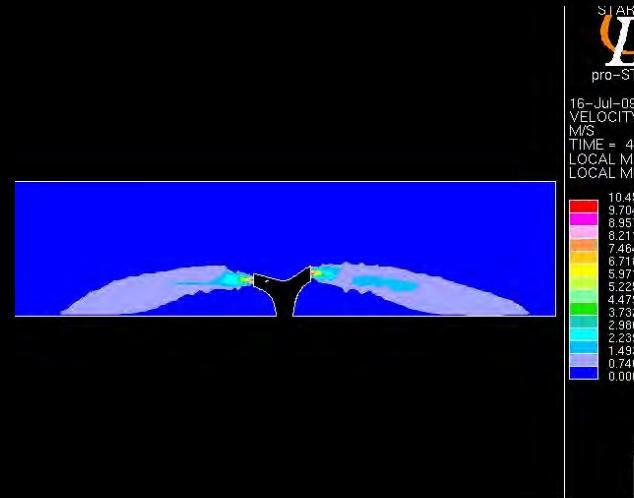
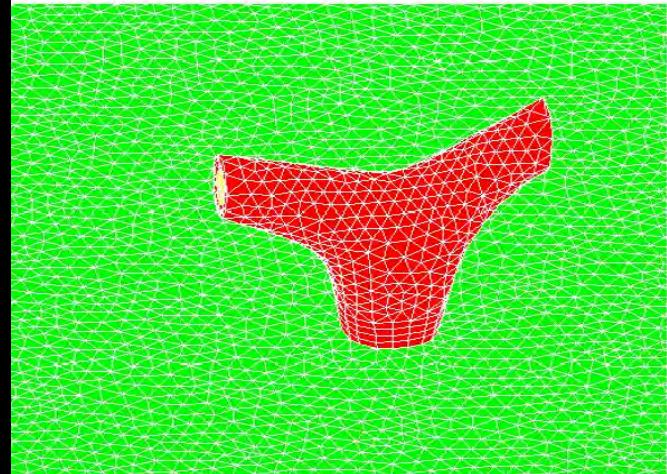


图 117 速度分布图

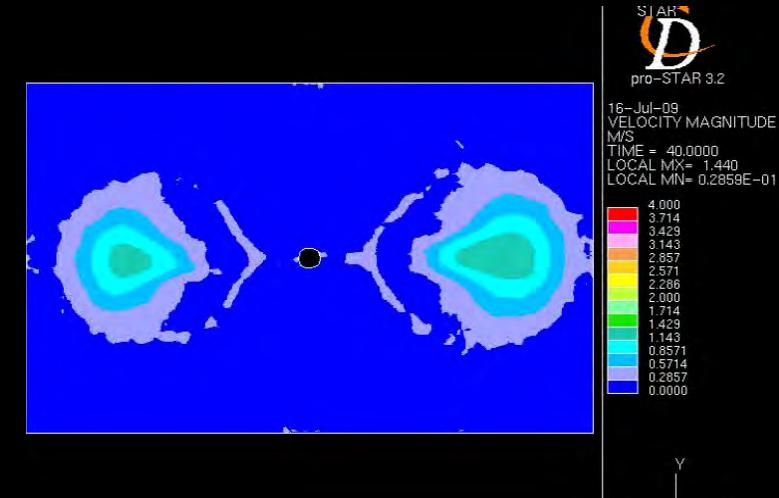


图 123 Z=1.5m 截面的速度分布图

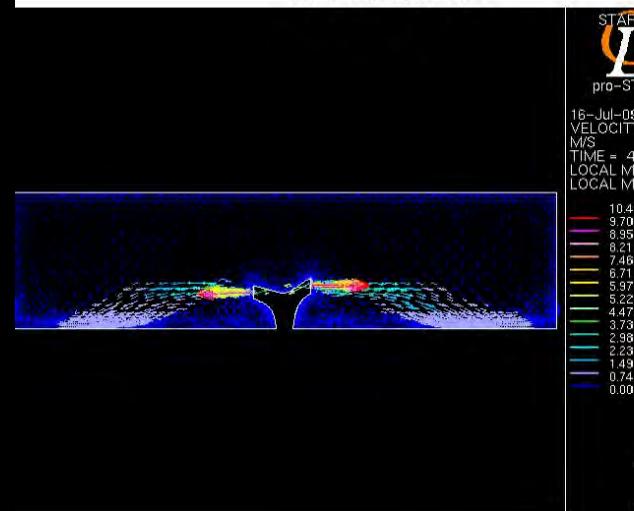


图 118 速度矢量分布图

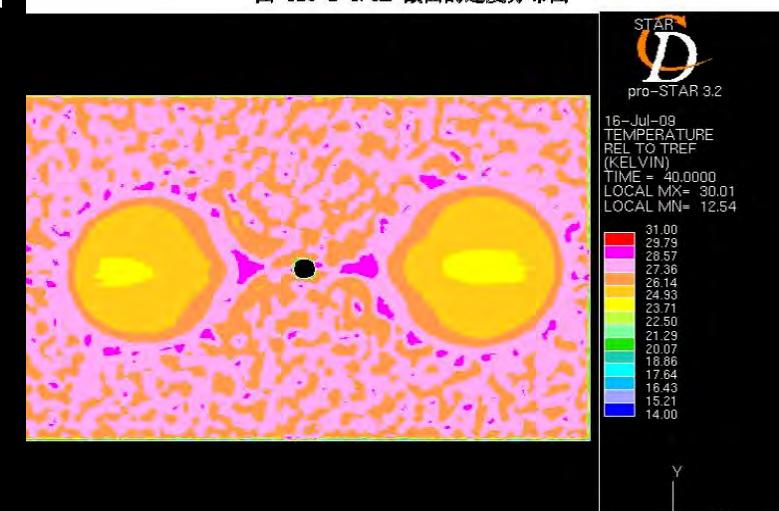


图 124 Z=1.5m 截面的温度分布图

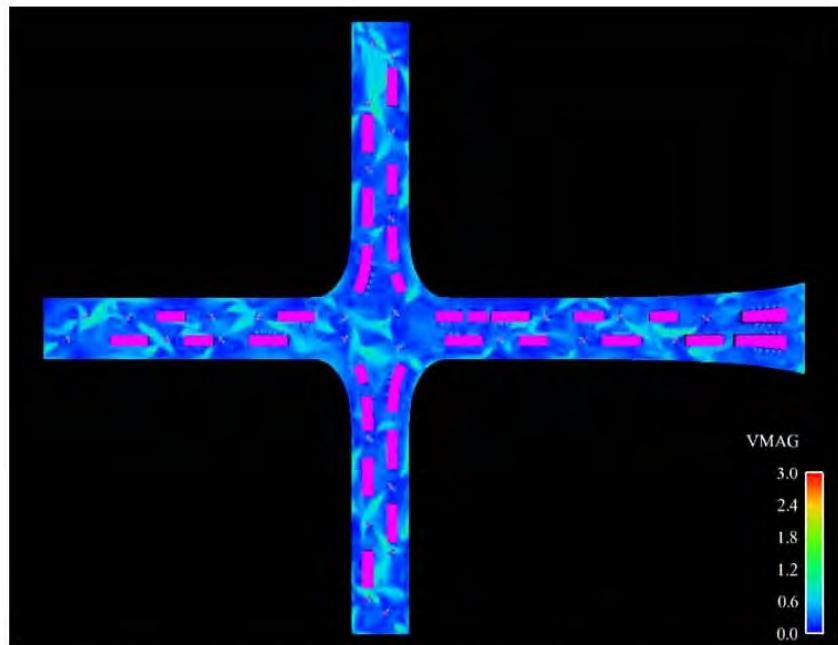


图 167 8.8米层速度分布图（距地面 1.6 米高位置）

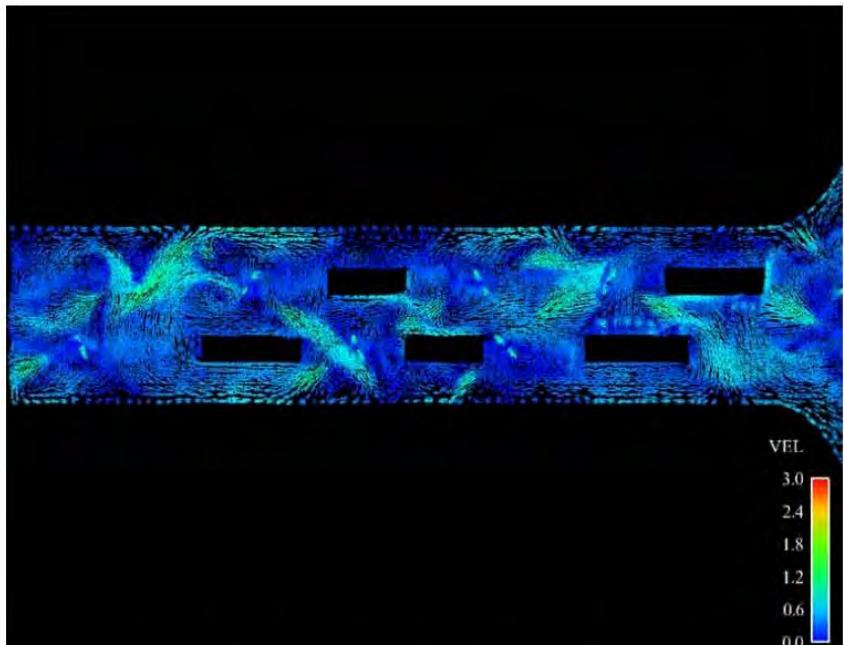


图 169 8.8米层主指廊局部速度矢量分布图

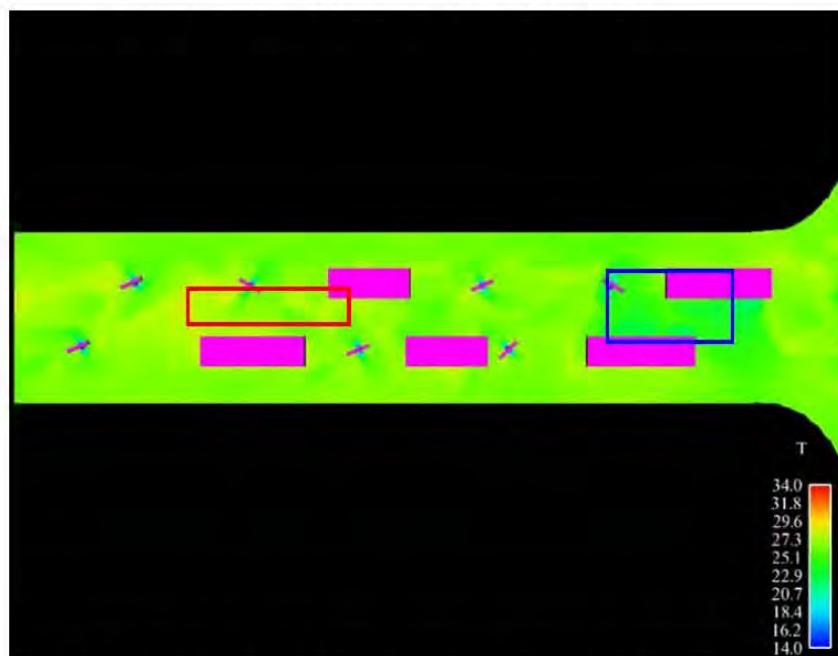


图 168 8.8米层主指廊局部温度速度分布图（距地面 1.6 米高位置）

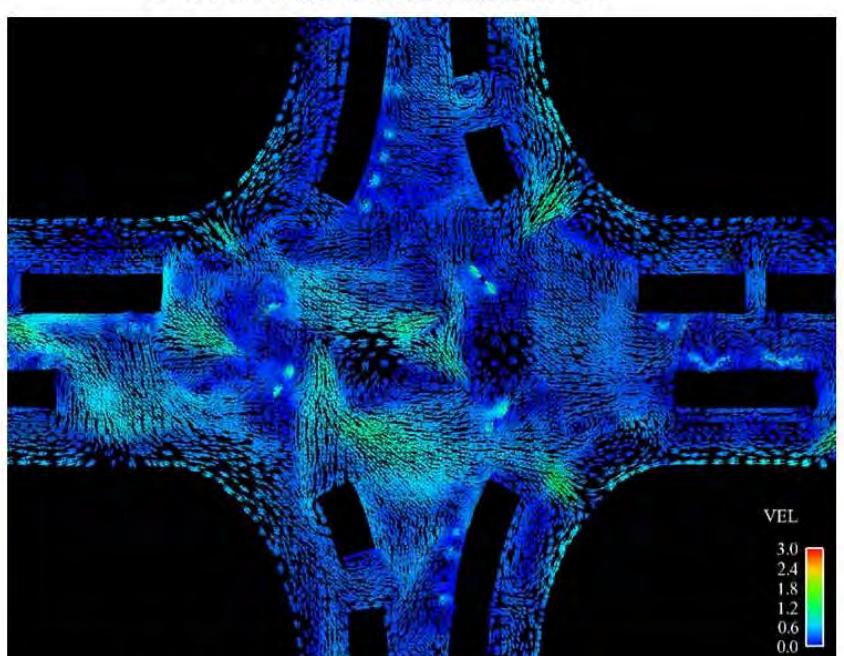


图 170 8.8米层十字指廊局部速度矢量分布图





