

	-			
	B			133
	0755-88982528			518000
				[2018]1385
				E4852; E4822
	17995.09			5340

241272.86

2018 10 11

-

2

86m /s

10 m /d

6.7m 3.74km

4

1

1km

DN800 DN1000

4.39km 20kV

13.2km

3

-

1.222

15

2018

-

1

86m /s

10 m /d

6.7m 3.74km

4

1

1km

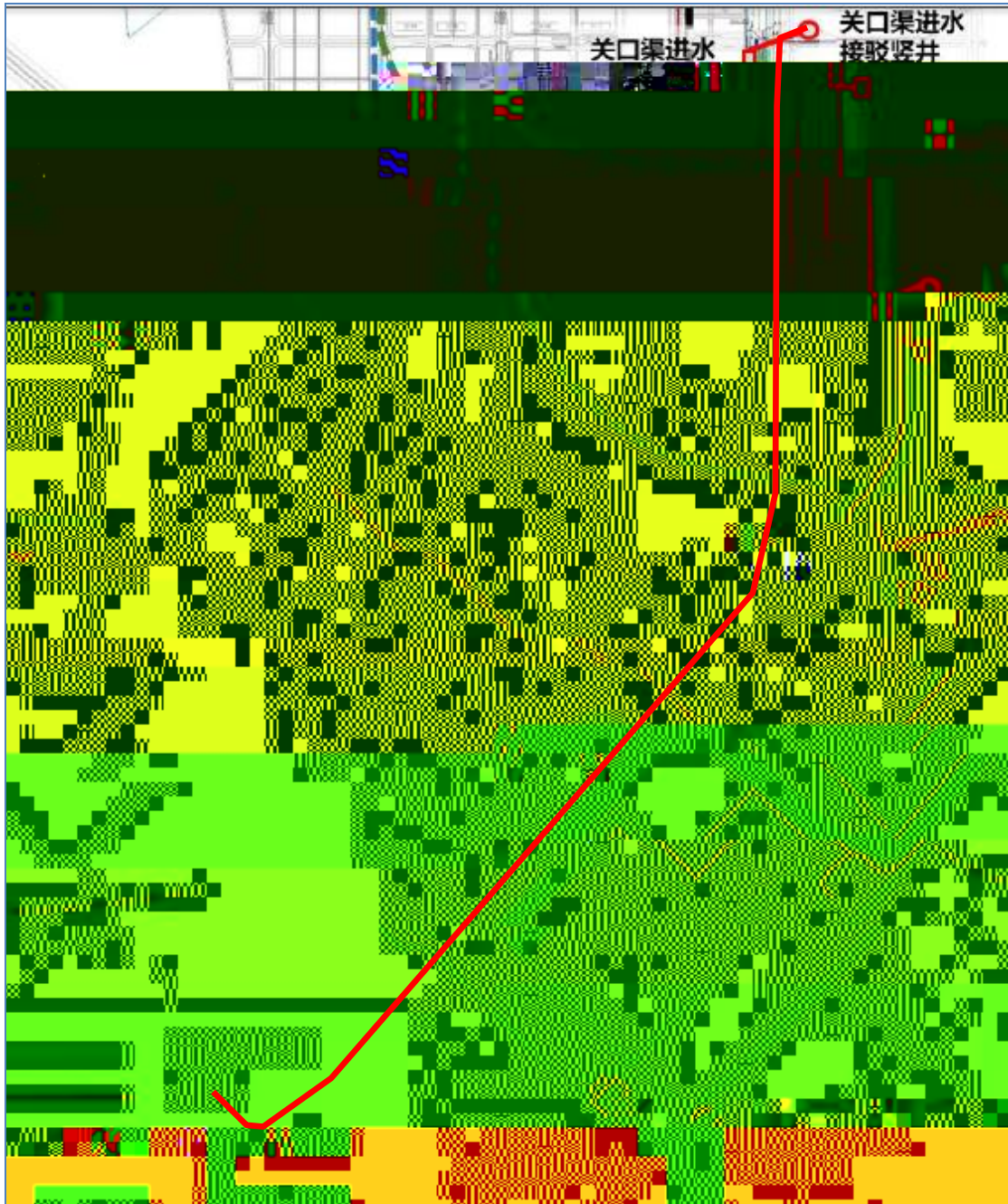
DN800 DN1000

4.39km 20kV

13.2km

1

100



1

1.

22.0 12.0m 48m

29.0 20.0m 23.2m 42.8 22.0m

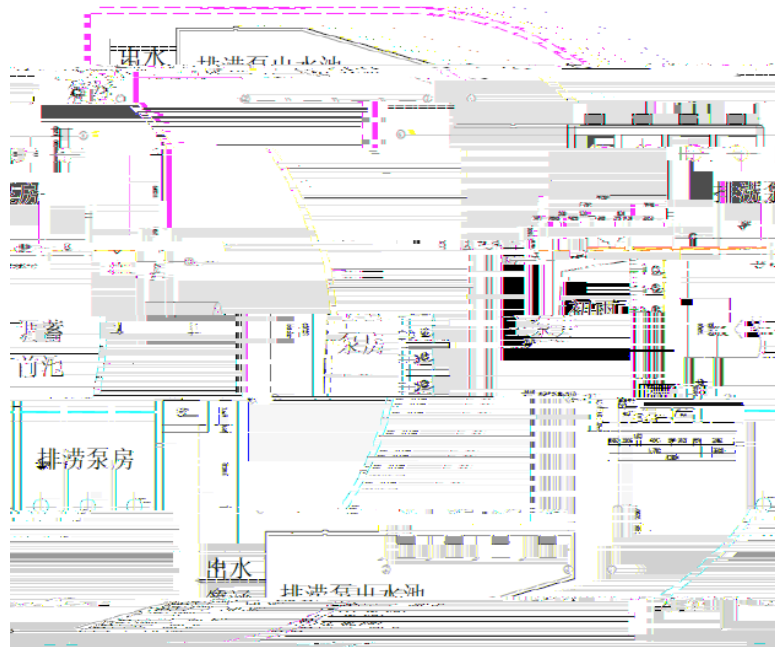
52m 49.5m 6.6 14.6m

6.7m A4.0 4.5 56m

-1.5m

100 50m Φ 100m 9.2m

2



2

2.

3.74km

6.7m

6.0m

-35.05m

-40.00m

0.002

0.001

0.003

3.

1

$32\text{m}^3/\text{s}$

: ()

D=10m,H=16.2m

4m

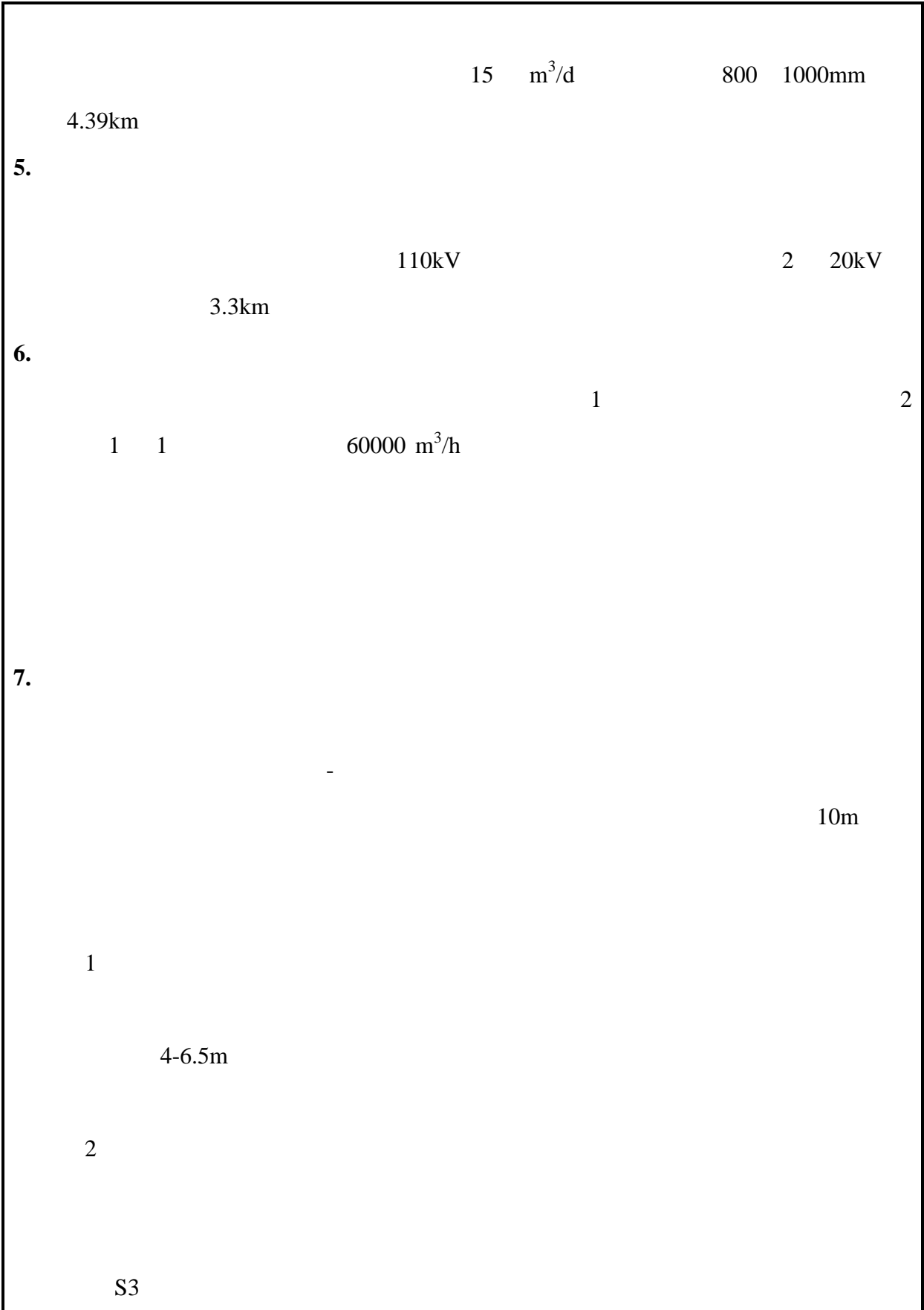
5‰

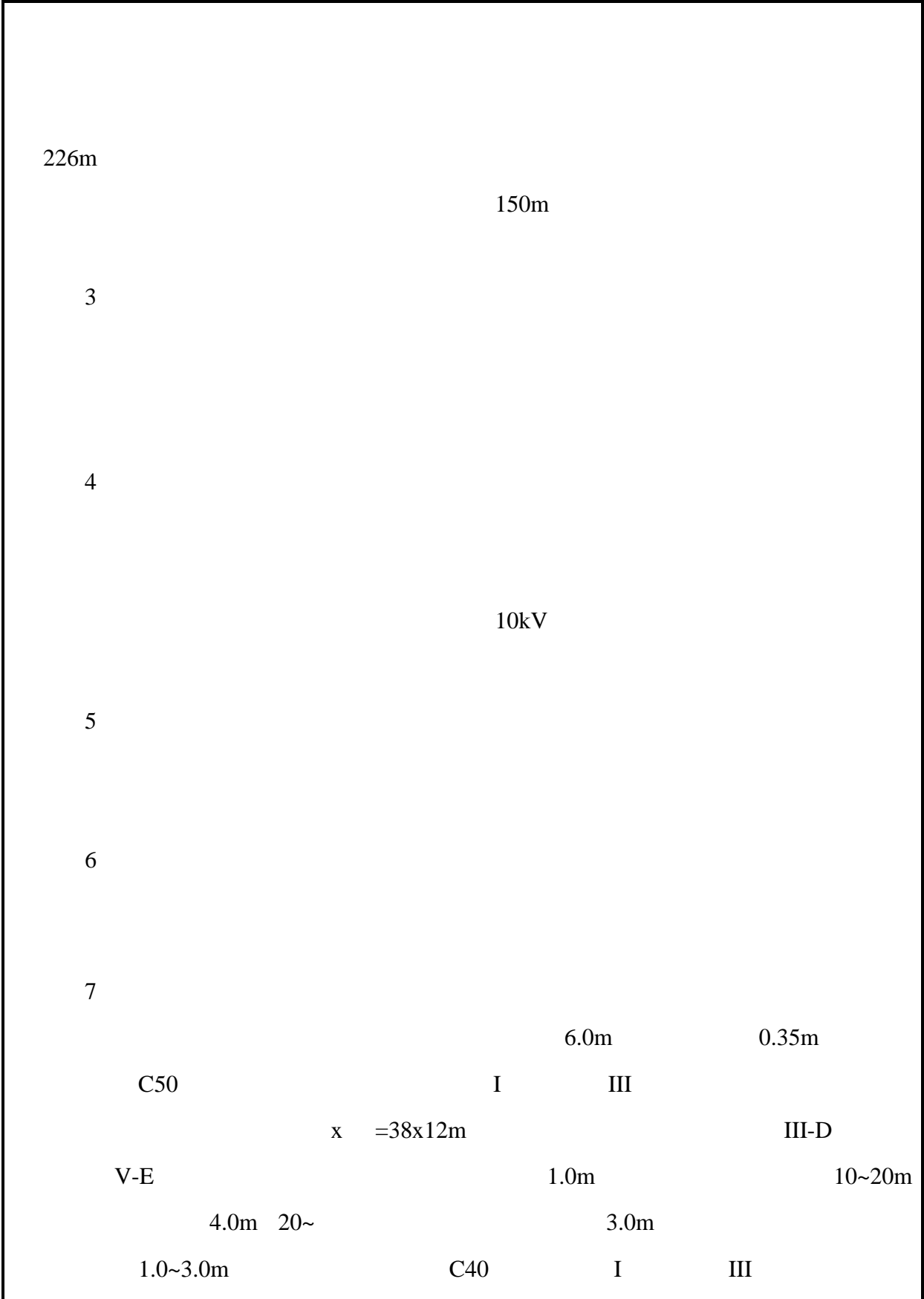
194m

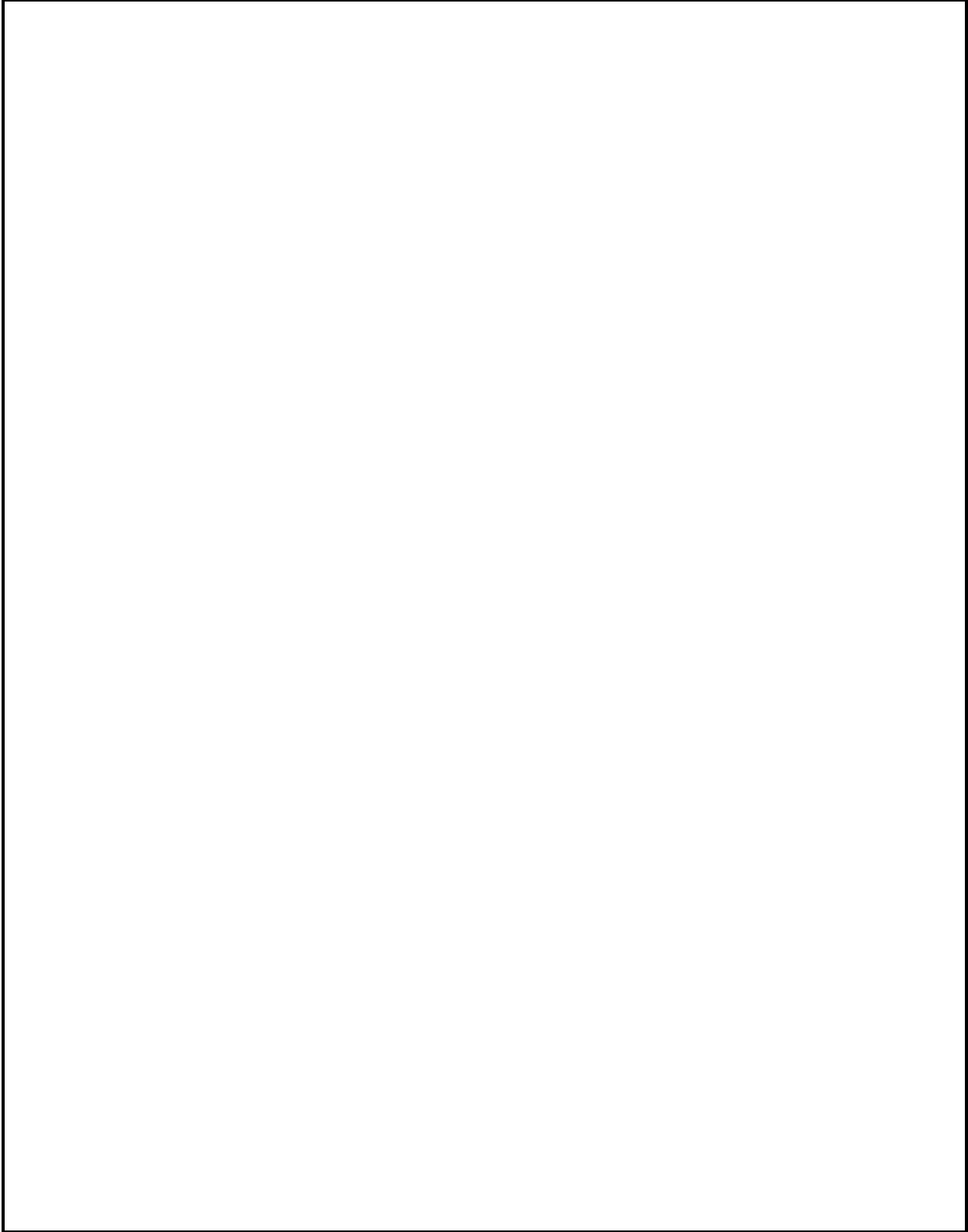
2

: ()

D=10m,H=18.2m







1

MS 5

2

			22.0	1		11.4
7		29.5		0.2		38.7
	211.8					

		10458				984.46km	
				73.2	t/d		
			35.2	t/d			1989
		1997	6		2000	12	
	35.2	t/d					
		38.0		2006	7	20	2009
							GB
18918-2002	B						

3 2016

		:mg/L		: pH		: /)	
		14.1	3.0	2.12	0.206	0.002	0.0

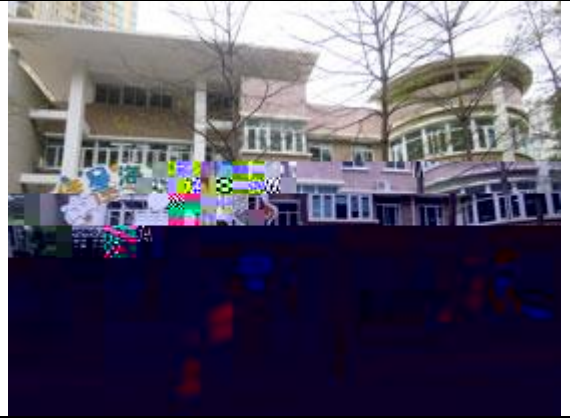
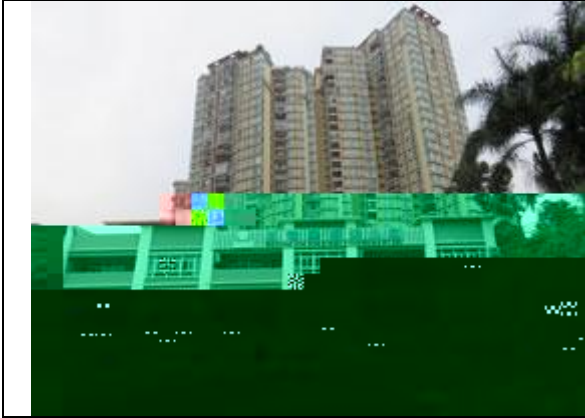
1		V 4
2		5

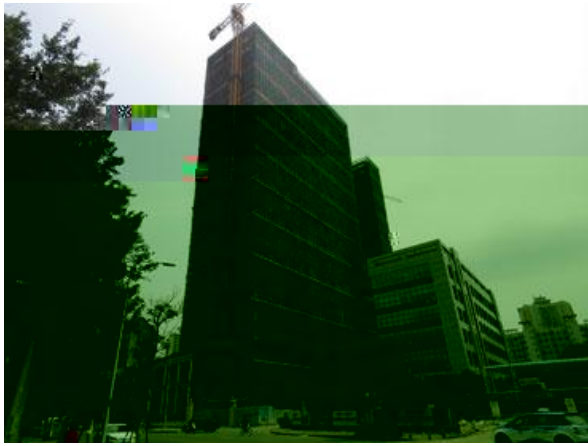
6

3

6

		55m	8 9-30	GB3096-2008 2
		9m	360	
		20m	360	
		8m	6 18	
		80m	1600	
		18m	1 19	
		70m		
		20m	1100	
		18m	9 31-33	
			6 18	
		175m	1 19	





3

1.

[2008]98

GB3095-2012

H₂S NH₃

(TJ36-79)

7

7

()

1	SO ₂		60	μg/m ³
		24	150	
		1	500	
2	NO ₂		40	μg/m ³
		24	80	
		1	200	
3	CO	24	4	mg/m ³
		1	10	
4	TSP		200	μg/m ³
		24	300	
5	10μm		70	μg/m ³
		24	150	

6

GB3097-1997

9

9

mg/L pH

	pH						
	6.8 8.8	4	4	4	0.030	0.4	0.30

3.

3
[2001-99
3

2

2 3

10

dB A

7:00-23:00

23:00-7:00

1.

DB44/27-2001

1.0mg/Nm³

GB 14554-93

15m

12

GB14554-93

13

12



m

kg/h

4	COD	500
5		
6	P	
7		20

3.

GB12523-2011

15

15

	70 dB A	55 dB A

GB12348-2008

2

3

16

16

GB12348-2008

dB(A)

2	60	50
3	65	55

4.

17

		DB44/27-2001
	GB18483 2001	GB 14554-93
		DB44/26-2001
		GB12523-2011
	GB12348-2008	2 3

20kv

4

1

4

] >™ i i È J >Đ >™ v04Ç ^'•à

T

36

18

	B / .
	1.21
	1.77
	6.05

19

		P / .		
()		P ₁₁	0	1.65
		P ₁₂	0	0.82
		P ₁₃	0	1.03
		P ₁₄	0	0.62
(P ₃)		P ₂	0	2.72
		P ₃	0	/
		P ₃	1.02	4.08

20

	3			
	2000	/100		30%
	1		80%	60%
(2		90%	20%
)	3			
	1		20%	
			95%	60%

2

1

300

48

	dB A	m
	90~95	5
	82~90	5
	83~88	5
	85~90	5
	80~88	5
	82~90	5

2			
	82~90dB A		
4			
		76 m ³	1
m ³		75 m ³	
2			
J_s	Q_s	C_s	
	J_s		Q_s m ²
C_s		/m ²	
	3709.89m ²	50	150kg/m ²
	185~556t		
3			
	4	300	1.0kg/

0.3t/d

438t

1

1

n= 2

E>

2

1

2

3

20

DB44/T-2014

80L/(· ·)

0.9

1.44m³/d

23

23

		COD _{Cr}	BOD ₅	SS	
1.44 m ³ /d 525.6m ³ /a	mg/L	500	250	250	25
	kg/d	0.72	0.36	0.36	0.04
	mg/L	400	200	200	25
	kg/d	0.58	0.29	0.29	0.04
	t/a	0.21	0.11	0.11	0.01

3

24

24

		dB(A)
		5m
		50 60

4

1

2

3

3

20

1kg/d

0.02t/d

1

1

2.4m/s

2.5m/s

20m

TSP

3.81

0.30mg/m³

5.13

20m

TSP

2.44

0.30mg/m³

3.41

TSP

2

3

2

40.5m³/d

SS

3

	40m	
GB12523-2011	70 dB(A)	200m
GB12523-2011	55 dB(A)	

4

1

76 m³ 1

3050m^2
 5340m^2 2290m^2
 $19.76\text{t}/\text{hm}^2$
 26
26

	t/ m ²					t
		m ²	t	m ²	t	
	19.76	3050	6.02	5340	10.55	4.53

6.02t

5340m^2

10.55t

4.53t

1

1

n= 2

2

137m

175m

4

				1695t	236t
			THC NO _x CO		
			H ₂ S NH ₃	19.71kg/a	0.099kg/a

10.78t

1

~~2013~~19

2018 70

2

SZJG49-2015

2

1

2

3

3

1

12:00 14:00

23:00

7:00

20:00 22:00

GB12523-2011

2

3

4

1

2

3

4

5

1

2

30

3

1

1

GB14554-93

2

95%

(SZDB/Z254-2017)

1.0 mg/m³

2

1

2

3

1

2

4

1

2

5

28

750

241272.86

0.31%

			100
			50
			200
			100
			50
			500
			10
			200
			20

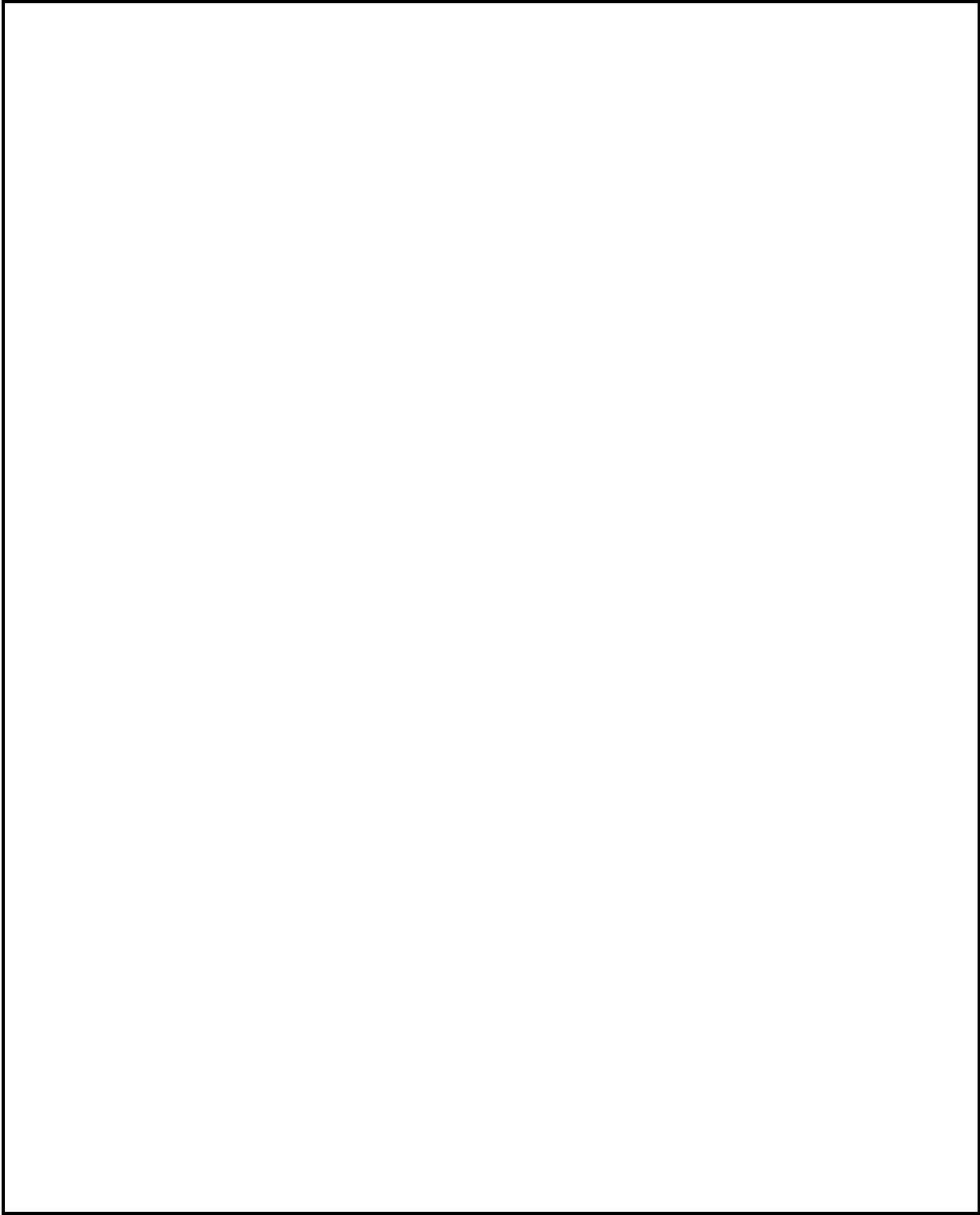
	()			
		THC NO _x CO		
		H ₂ S NH ₃		

1

2

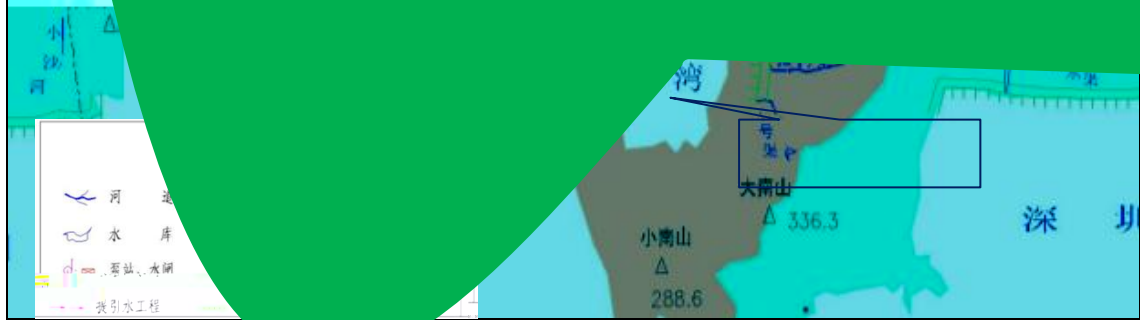
30

3

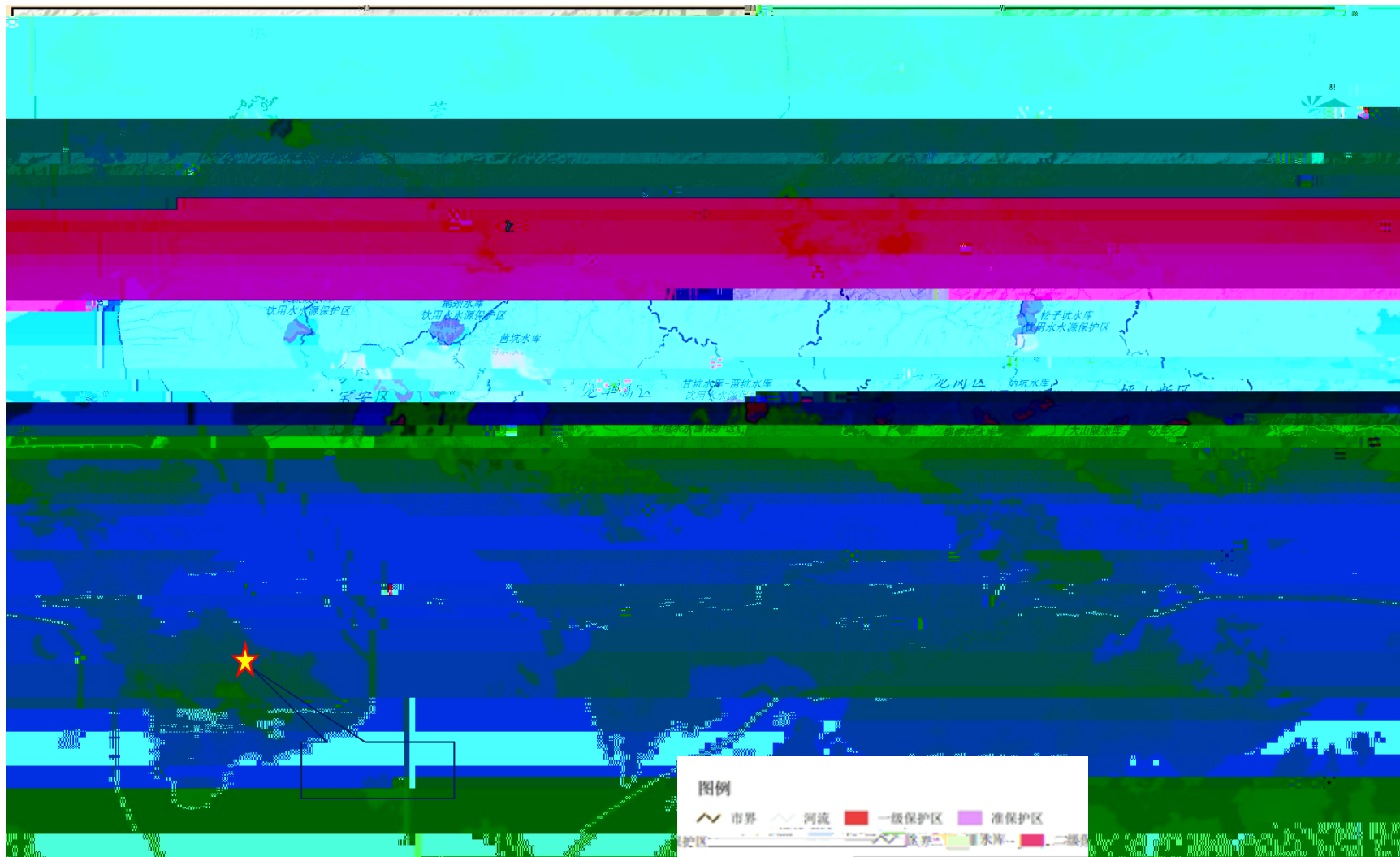


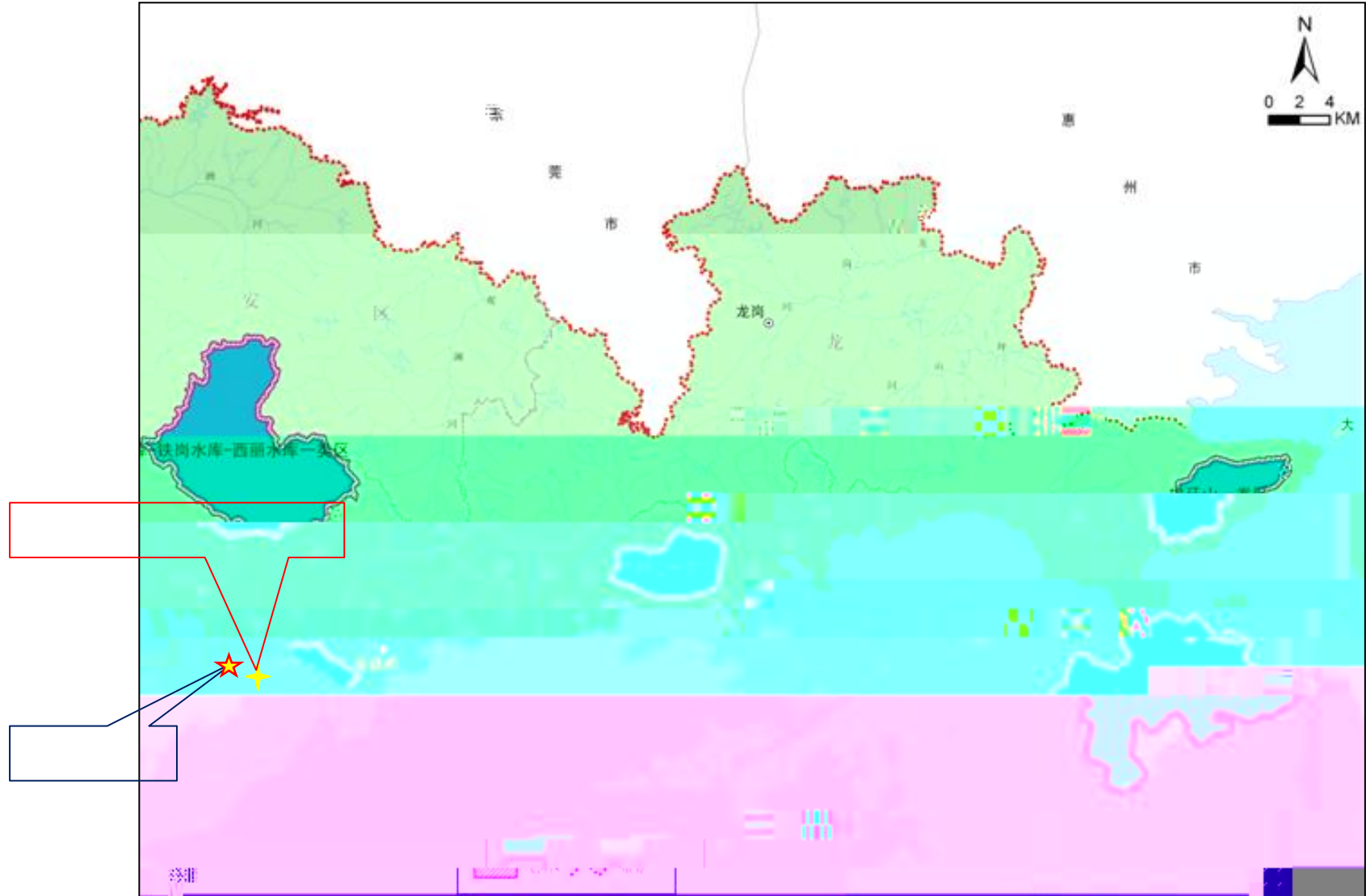






4

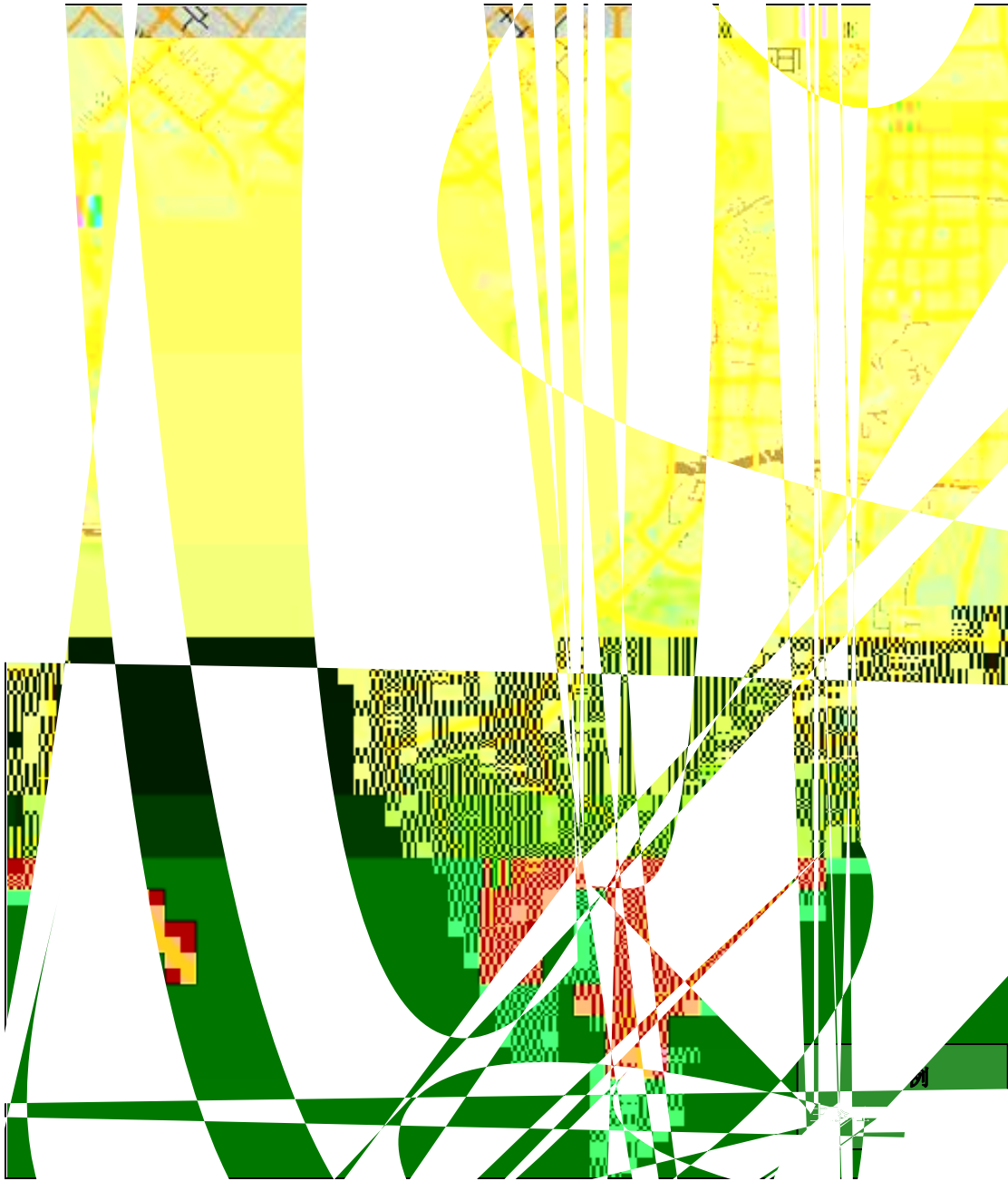




6



7



7BB 0

5 0 0

