	-				
				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

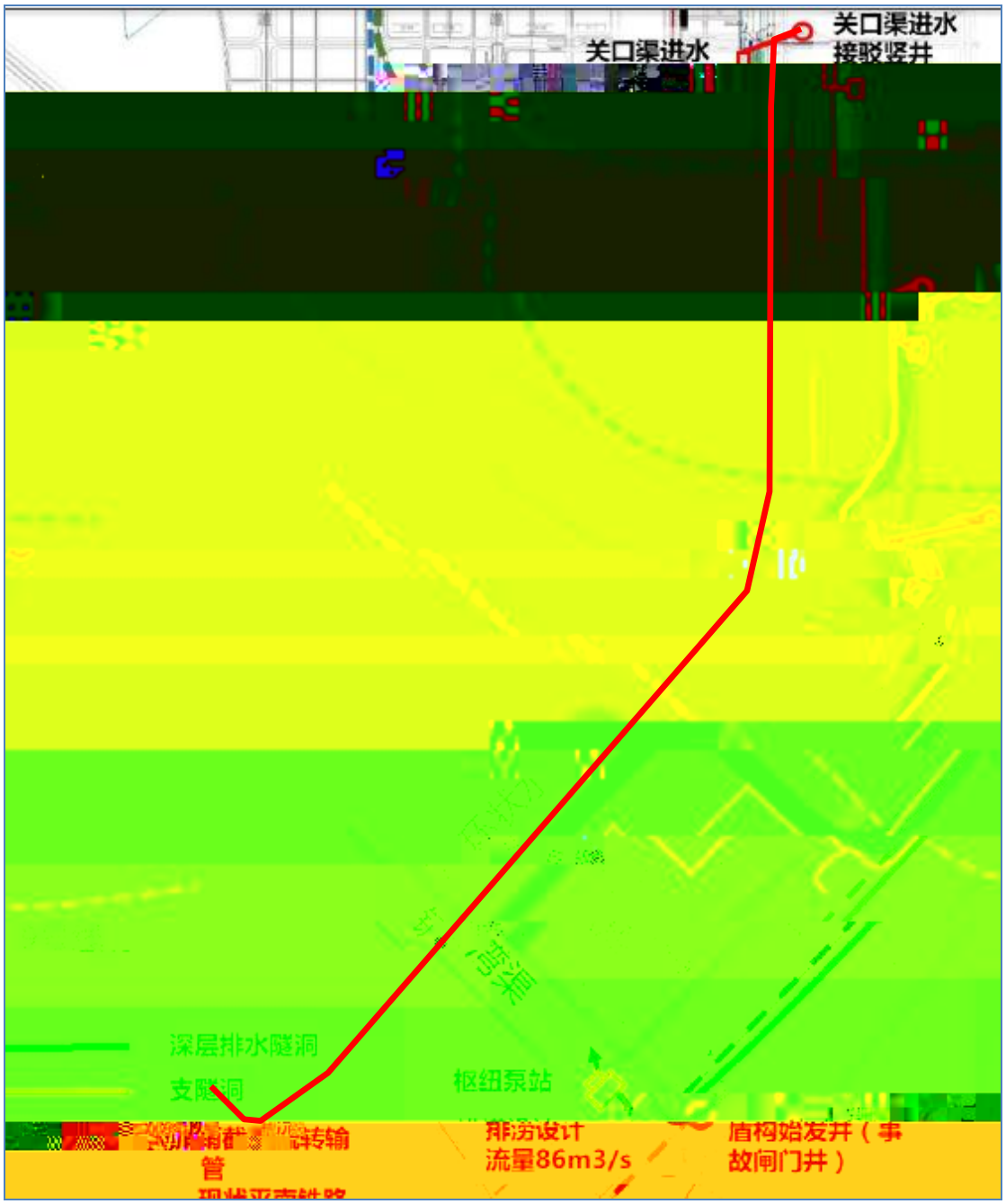
1km DN800 DN1000

4.39km 20kV 13.2km 1

2

1.222 200

100



1

1.

22.0 12.0m 48m

29.0 20.0m 23.2m 42.8 22.0m

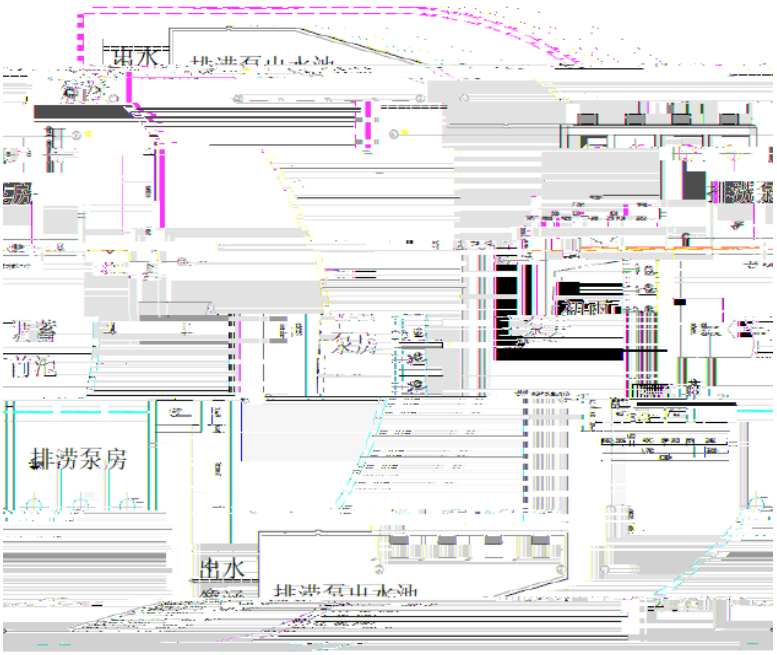
52m 49.5m 6.6 14.6m

6.7m A4.0 4.5 56m

-1.5m

100 50m Φ100m 9.2m

2



2

2.

3.74km 6.7m 6.0m

-35.05m

-40.00m 0.002

0.001 0.003

3.

1

$32m^3/s$

: ( )

D=10m,H=16.2m

4m 5‰ 194m

2

: ( )

D=10m,H=18.2m

15 m^3/d 800 1000mm

4.39km

5.

110kV 2 20kV

3.3km

6.

1 2

1 1 60000 m^3/h

7.

-

10m

1

4-6.5m

2

S3

226m

150m

3

4

10kV

5

6

7

6.0m 0.35m

C50 I III

x =38x12m III-D

V-E 1.0m 10~20m

4.0m 20~ 3.0m

1.0~3.0m C40 I III

3 A

2 B 1 K

100 III-D

V-E

6.0m 0.35m C50

I III

8

3

25~28m

+ 25m Φ1000

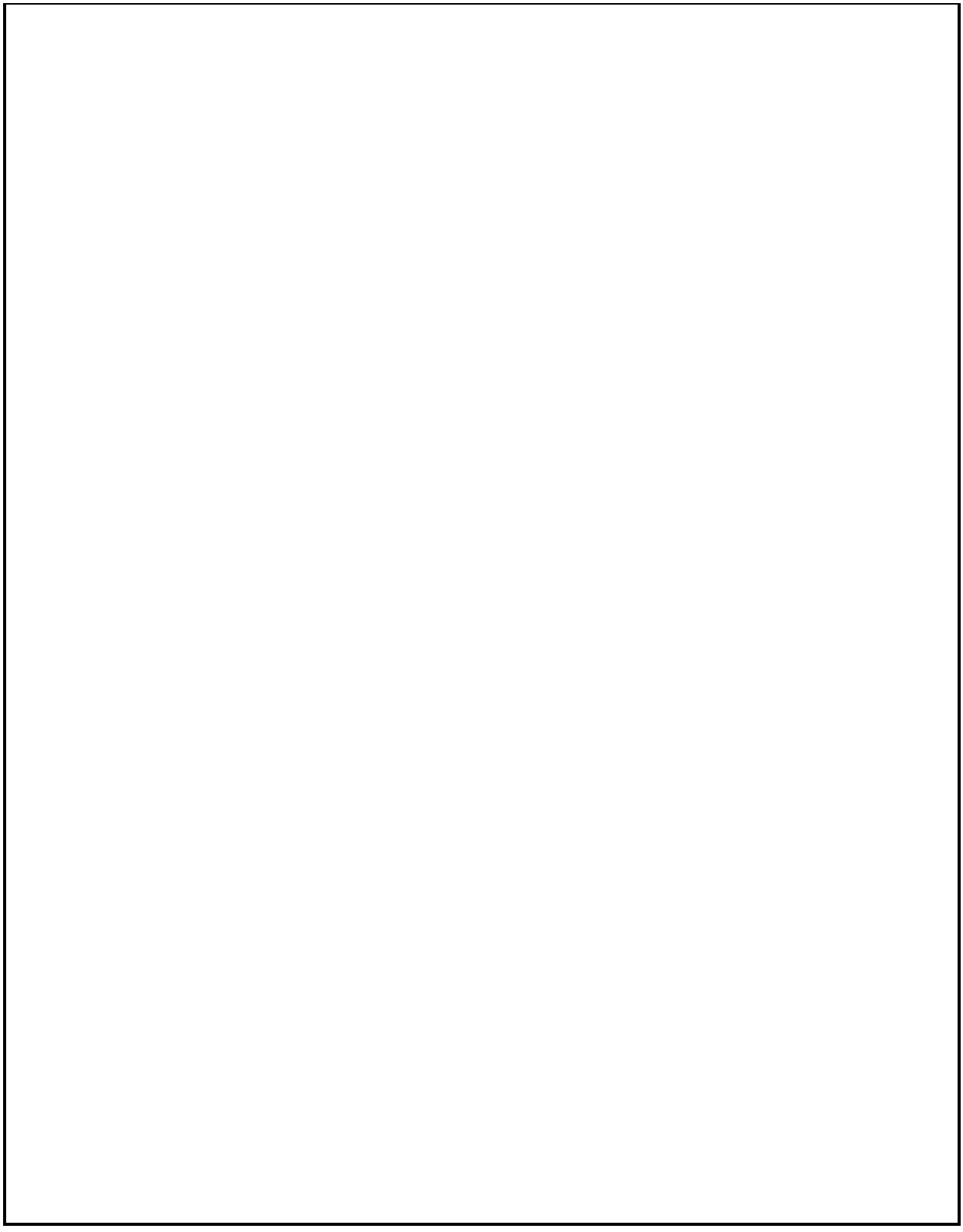
1.0m Φ600

+

85%

9

300



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		

5

1		**4** V
2		**5**

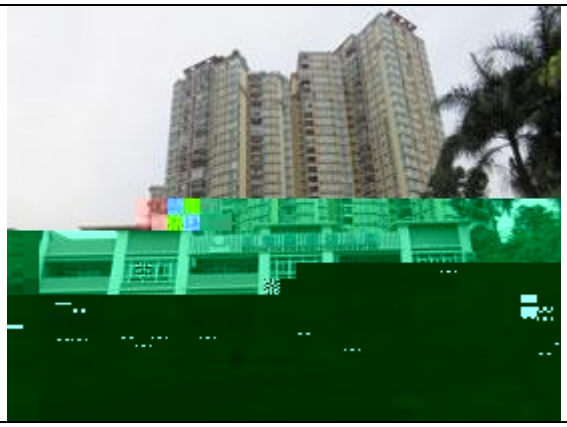
.

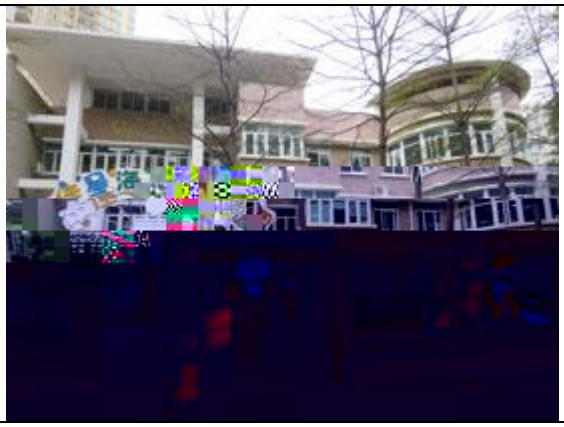
3

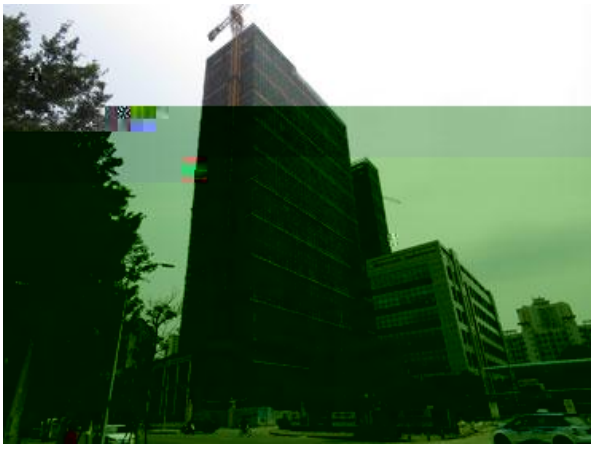
6 **3**

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	GB3095-2012
		175m	1 19	





3

1.

[2008]98

GB3095-2012 H_2S NH_3

(TJ36-79)

7

7 ( )

1	SO_2		60	$\mu g/m^3$
		24	150	
		1	500	
2	NO_2		40	
		24	80	
		1	200	
3	CO	24	4	mg/m^3
		1	10	
4	TSP		200	$\mu g/m^3$
		24	300	
5	10μm		70	
		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.

[200 99

3

2

3 2 3

10 **dB A**

7:00-23:00 23:00-7:00

1.

DB44/27-2001

1.0mg/Nm^3

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

2013 37

COD_{Cr} NH_3-N

SO_2 NOx VOCs

COD NH_3-N

CODcr NH_3-N

SO_2 NO_x SO_2 NO_x

20kv 4

4

1

2

]>™ i i È J>Ð>™ 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_2	0	2.72
(P_3)		P_3	0	/
		P_3	1.02	4.08

20

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

1

95% 60%

2

1

300 48

22

	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

1.44m^3/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	

	70 80	

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/m^3

5.13

20m TSP 2.44

0.30mg/m^3 3.41

TSP

2

3

2

≠40.5m^3/d

SS

3

40m

GB12523-2011 70 dB(A) 200m

GB12523-2011 55 dB(A)

4

1

76 m^3 1

3050m²

5340m^2 2290m^2

19.76t/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_2S 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/m^3

2

1

2

3

1

2

4

1

2

5

28 750

241272.86 0.31%

28 -

			100
			50
			200
			100
			50
		—	500
			10
			200
			20

	( )			
		THC NO_X CO		
		H_2S NH_3		

1

2 30

3

1.

-

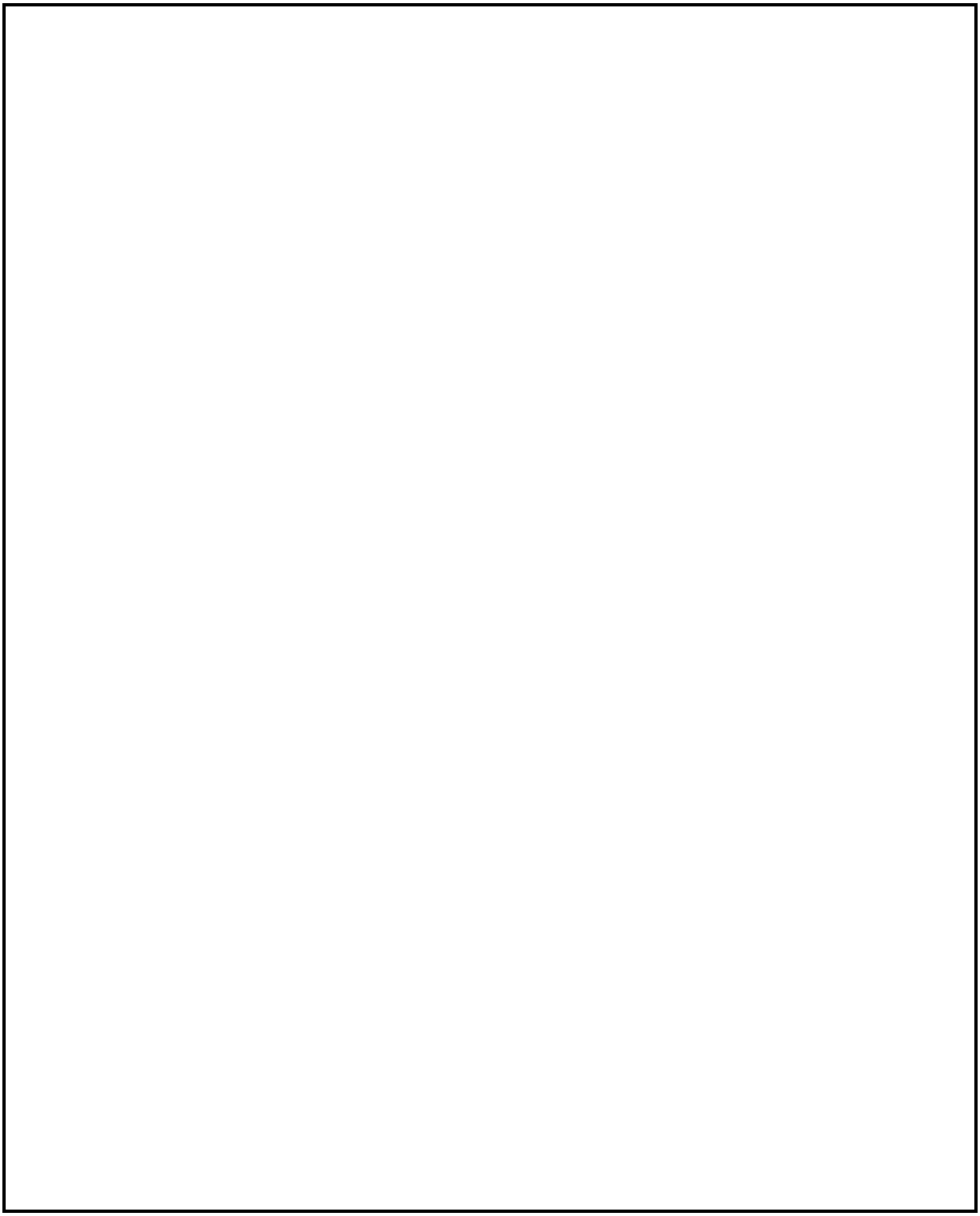
86m /s

10 m /d 6.7m 3.74km 4

1

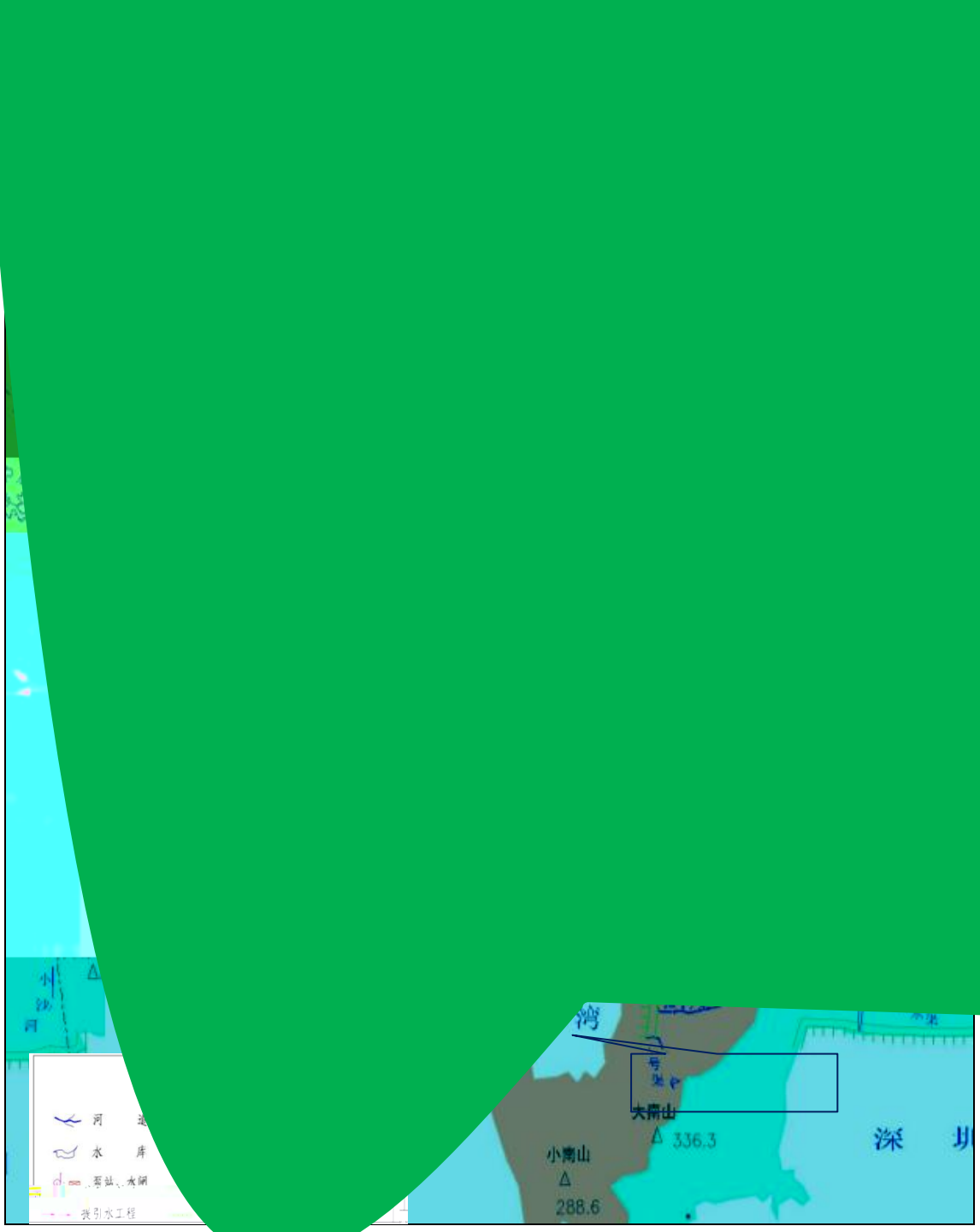
1km DN800 DN1000 4.39km 20kV

13.2km 241272.86



1

3



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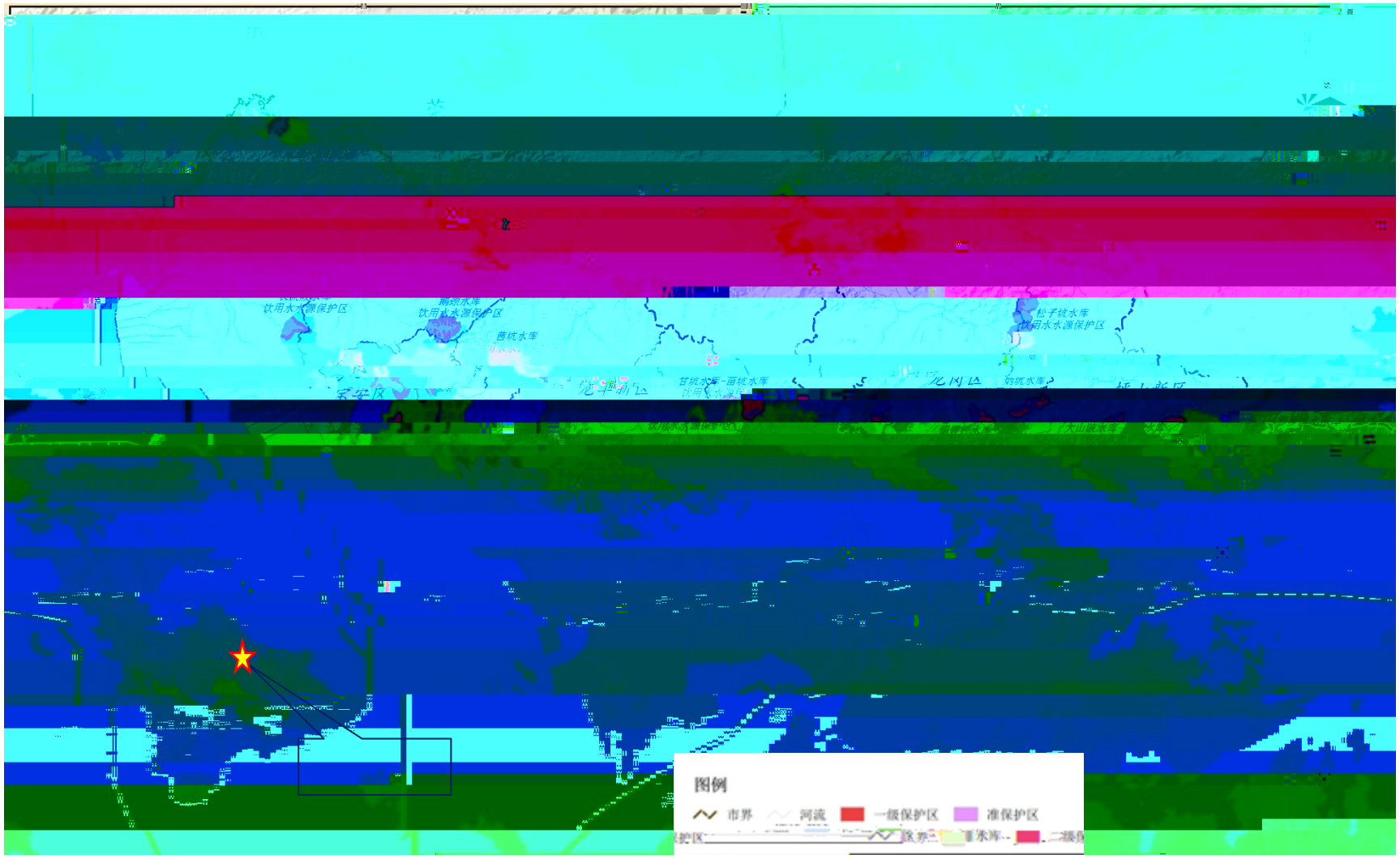

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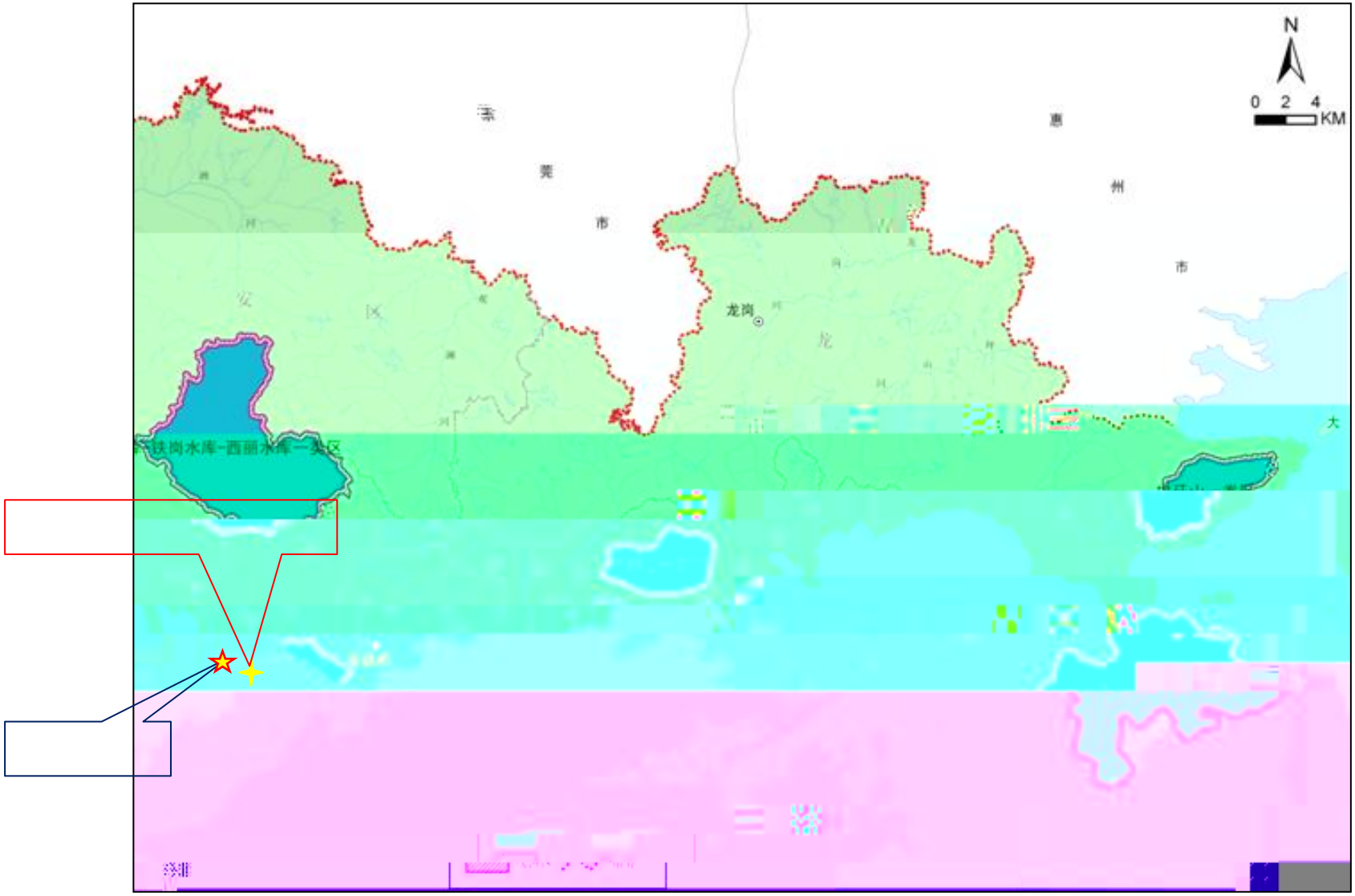

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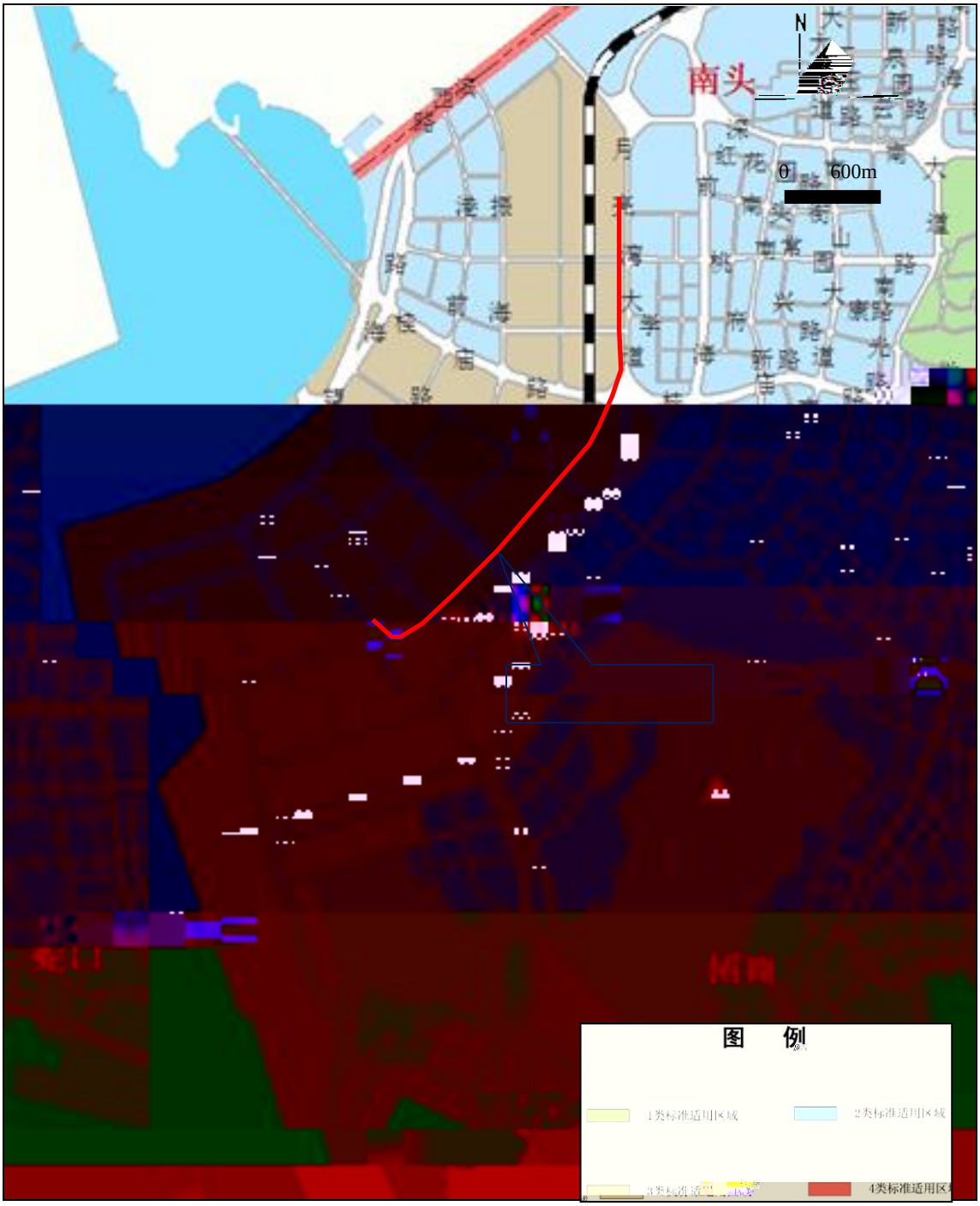

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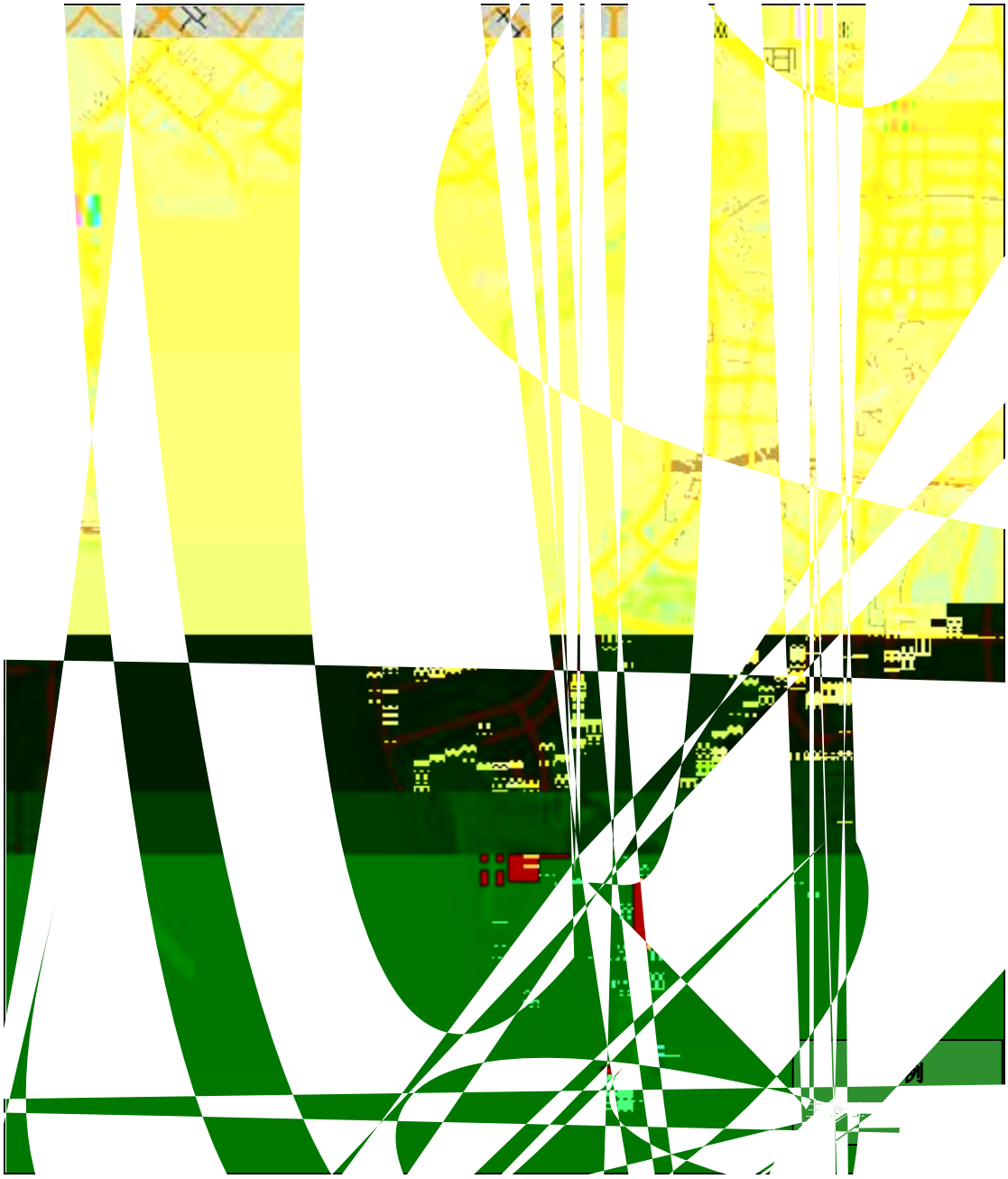

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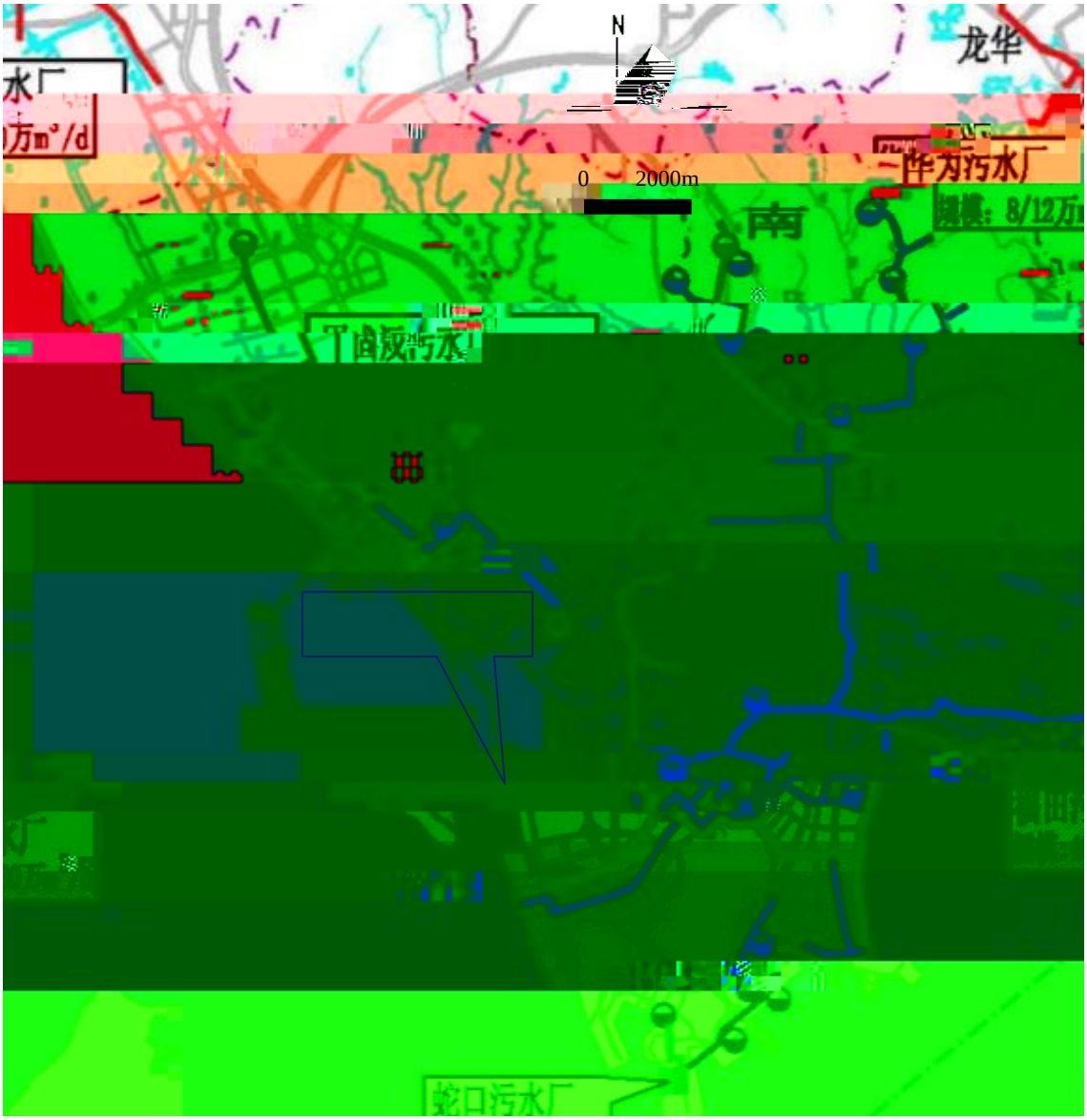

9