	3 1999 61 < > 4 13 2002 2 1 5 2000 38 2000 2 22 6 [2017]1529 < > 2017 9 29 7 [2017]1235 < > 2017 8 3 8 AITD 2017 7 9 2017 173 AITD 2017 8 7 2
	2017 173 DB44/26-2001 GB/T31962-2015 B 1-1

1	pH	6 9	(DB44/26-2001)
2	COD_{Cr}	500	
3	BOD_5	300	
4	SS	400	
5		20	
6		20	
7		100	
8	N	45	GB/T31962-2015 B

GB12348-2008 3 1-2

3	65	55	GB12348-2008 3

GB18599-2001 <

> GB18599-2001 3

2013 36

2016 1 22

[2016]17

AITD

AITD

2017 7

AITD 2017 8 7

AITD

2017 173 1

2017 9 10 660.12m^2

2706.16m^2

2-1

	m^2			
	660.12			23 25
	660.12		AITD	
	660.12			
	660.12			
	65.68			/

115°22′55.57″ 22°47′35.44″ 17 25 35 2

13 10 110KV

2-1 2-2


项目位置
项目位置
比例尺
0
1
2km

660.12m² 2706.16m²

2

1

LENS

7

2-2

1	LENS	/	5440	4350
2		/	8400	6500
3		/	100800	76000
4		kg/	480	380
5		/	320	300
6		/	70400	53200
7		/	18120	13800

2-3

2-4

1			1 281.10m^2 2 285.42 m^2 16m^2	660.12m^2	
			660.12m^2		
			660.12m^2		
			660.12m^2		
2				/	
				/	
			20 m^2 26m^2		
			65.68m^2		
				/	
3				/	
				/	
			25	/	
4					
				/	
			34m^3		

12 8 300

2-4

1		BD-628A(170*100*90CM)		1	1	
2		LG4-882M2F		1	1	
3		VS-800WC		1	1	
4		/BC/BD-629HK		1	1	
5		/SC-650G		1	1	
6		600cm*250cm*280cm		1	1	
7		VS-800WC		1	1	
8		MG-M018A		1	1	
9	QHQ	TO-L-60105-T-X-1-AITD1		1	1	
10		Accura 8 80.100 180*150*175cm		1	1	

2-5

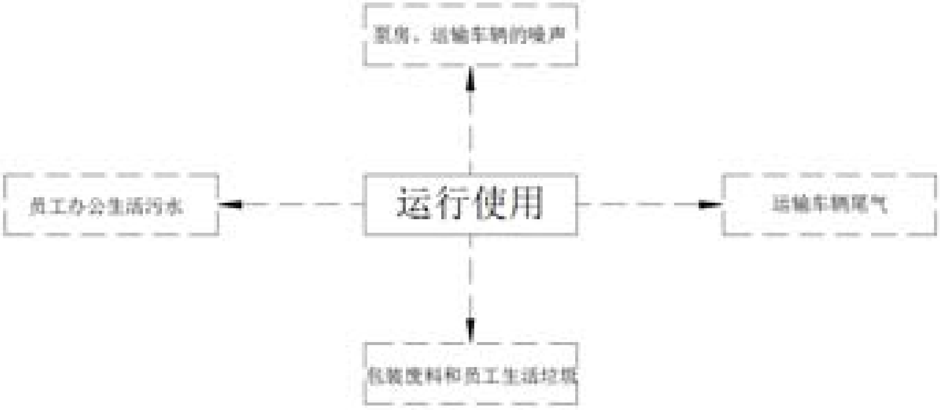
1		144	144	t/a	
2		30	30	kwh/a	

0.48t/d 144t/a 90%

0.43t/d 129.6 t/a 2-3

		(t/d)	(t/d)	t/d	t/d
1		0.48	0.43	0.48	0.43

2-4



COD BOD$_5$ SS

NH_3-N 3-1

			COD BOD$_5$ SS NH3-N		

	t/a	t/a	
	0.3	0.3	
	1.8	1.8	

3-3

				COD BOD$_5$ SS NH_3-N	
				/	

2016

12 441500-2016-003-M

3-4 6

1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		

600 10

1.67% 600 10

1.67% 3-5

		600		
		10		5
				/
				/
				5
		10000		
		10		5
				/
				/
				5

AITD

129.6 t/a

GB12348-2008 3

GB12348-2008 4

AITD

2017 8 7

AITD 2017 173

1

AITD

AITD

660.12m^2 1980.3612m^2

LENS

12

300

(DB44/26-2001)

GB/T31962-2015 B

GB12523-2011 GB12348-2008

3

5-1

		2017 10 13	2017 10 14
LENS		LENS 5440 / 8400 / 100800 / 480KG/ 320 / 70400 / 18120 / LENS	LENS 5440 / 8400 / 100800 / 480KG/ 320 / 70400 / 18120 /

7

4

2017 10 13 ~10 14

7.1-2

5-3

1#	AITD	1	L_{Aeq}	2
2#		1		
3#		1		
4#				

10%

10%

10 1

1

±10%

10% 10 1

0.5-2.0 3

90%

20-30

6-1

6-4~6-6

		2017-10-13	2017-10-14		
1		<4	<4	4mg/L	
2		<0.5	<0.5	0.5mg/L	
3	N	<0.025	<0.025	0.025mg/L	
4		<0.01	<0.01	0.01mg/L	
5		<0.05	<0.05	0.05mg/L	
6		<0.08	<0.08	0.08μg/L	
7		<0.67	<0.67	0.67μg/L	
8		<0.05	<0.05	0.05 mg/L	
9		<0.04	<0.04	0.04μg/L	
10		<0.05	<0.05	0.05μg/L	
11		<0.004	<0.004	0.004mg/L	

		2017-10-13			2017-10-14				
		1	2		1	2			
5		0.95	0.92	1.6	1.32	1.1	9.1	1.0 10% 1.0 5%	
		20.20	19.80	1.0	19.50	18.40	2.9	10	
6		ND	ND	0.0	ND	ND	0.0	25	
		ND	ND	0.0	ND	ND	0.0	25	
7		ND	ND	0.0	ND	ND	0.0	15	
		ND	ND	0.0	ND	ND	0.0	15	
8		0.59	0.58	0.9	1.35	1.30	1.9		
		0.68	0.65	2.3	1.40	1.37	1.1		
9		ND	ND	0.0	ND	ND	0.0	30	
		ND	ND	0.0	ND	ND	0.0	30	
10		ND	ND	0.0	ND	ND	0.0	20	
		ND	ND	0.0	ND	ND	0.0	20	
11		ND	ND	0	ND	ND	0	15	
		ND	ND	0	ND	ND	0	15	
12		ND	ND	0.0	ND	ND	0.0	30	
		ND	ND	0.0	ND	ND	0.0	30	
13		ND	ND	0.0	ND	ND	0.0		
		ND	ND	0.0	ND	ND	0.0		
14		ND	ND	0.0	ND	ND	0.0		
		ND	ND	0.0	ND	ND	0.0		
15		0.08	0.10	11.0	ND	ND	0.0	0.05 25% 0.05 1.0 15%	
		0.12	0.10	9.1	ND	ND	0.0	1.0 15% 0.05 1.0 10%	
16		0.39	0.35	5.4	0.86	0.83	1.8		
		0.82	0.78	2.5	0.39	0.40	1.3		
17		0.061	0.050	9.9	0.061	0.052	8.0	25	
		ND	ND	0.0	ND	ND	0.0	25	

		2017-10-13		2017-10-14		
1		71.9	72.8±4.9	73.1	72.8±4.9	
		20.1	19.7±1.2	19.6	19.7±1.2	
2		105	103±8	102	103±8	
		103	103±8	105	103±8	
3	N	3.52	3.45±0.19	3.49	3.45±0.19	
		3.56	3.45±0.19	3.50	3.45±0.19	
4		2.95	2.92±0.18	1.42	1.40±0.08	
		2.96	2.92±0.18	1.45	1.40±0.08	
5						

7-1

		2017 10 13	2017 10 14		
1#		59	59	65	
		49	48	55	
2#		58	58	65	
		49	49	55	
3#		56	58	65	
		48	48	55	
4#		57	59	65	
		47	48	55	

GB12348-2008 3

0.43t/d 129.6t/a

7-2

pH COD_{Cr} BOD_5

18 DB44/26-2001

129.6t/a

CODcr 0.034t/a NH_3-N 0.0018t/a

			[redacted]			[redacted]					
			[redacted]	164	44.8	[redacted]	0.30	20.0	0.08×10^{-3}L	0.67×10^{-3}L	1.32
			[redacted]	172	45.8	[redacted]	0.33	19.2	0.08×10^{-3}L	0.67×10^{-3}L	1.41
	2017.10.13		[redacted]	163	45.9	[redacted]	0.26	20.9	0.08×10^{-3}L	0.67×10^{-3}L	1.43
			[redacted]	157	43.8	[redacted]	0.34	19.2	0.08×10^{-3}L	0.67×10^{-3}L	1.49
			[redacted]	164	45.1	[redacted]					

			0.04×10^{-3}L	0.05×10^{-3}L	0.004L	0.09×10^{-3}L	0.04×10^{-3}L	0.06×10^{-3}L	0.01L	0.80	0.05L
			0.04×10^{-3}L	0.05×10^{-3}L	0.004L	0.09×10^{-3}L	0.04×10^{-3}L	0.06×10^{-3}L	0.01L	0.93	0.05L
	2017.10.13		0.04×10^{-3}L	0.05×10^{-3}L	0.004L	0.09×10^{-3}L	0.04×10^{-3}L	0.06×10^{-3}L	0.01L	0.99	0.05L
			0.04×10^{-3}L	0.05×10^{-3}L	0.004L	0.09×10^{-3}L	0.04×10^{-3}L	0.06×10^{-3}L	0.01L	0.84	0.05L
			0.00002	0.00003	0.002	0.00005	0.00002	0.00003	0.01	0.89	0.04
			0.04×10^{-3}L	0.05×10^{-3}L	0.004L	0.09×10^{-3}L					
	2017.10.14										

“ ”

AITD 2017 8 7

AITD

2017 173

2017 9 10

6

7

8-1

2016 1 22

[2016]17

AITD

AITD

2017 7

AITD 2017 8 7

AITD

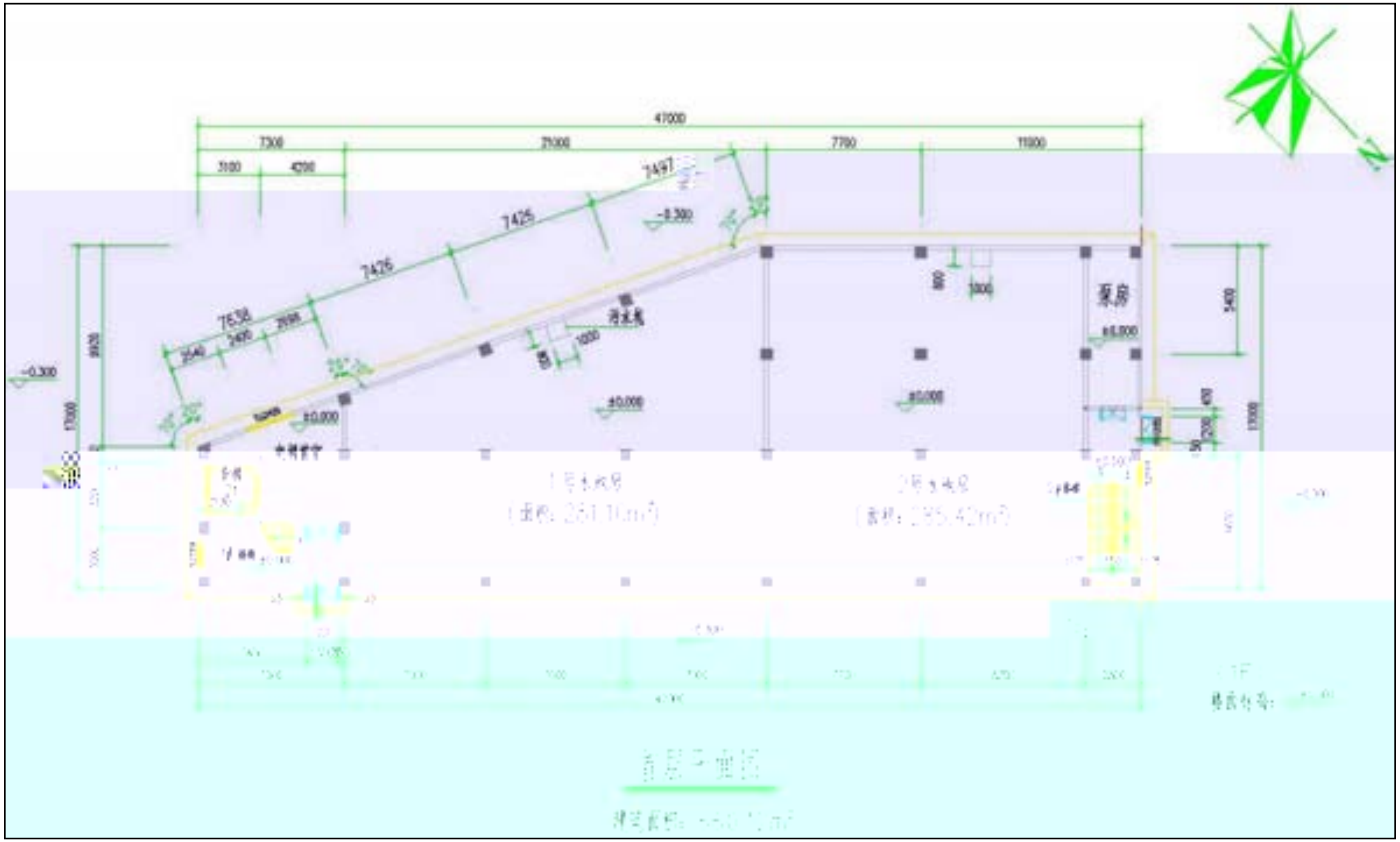
2017 173 1

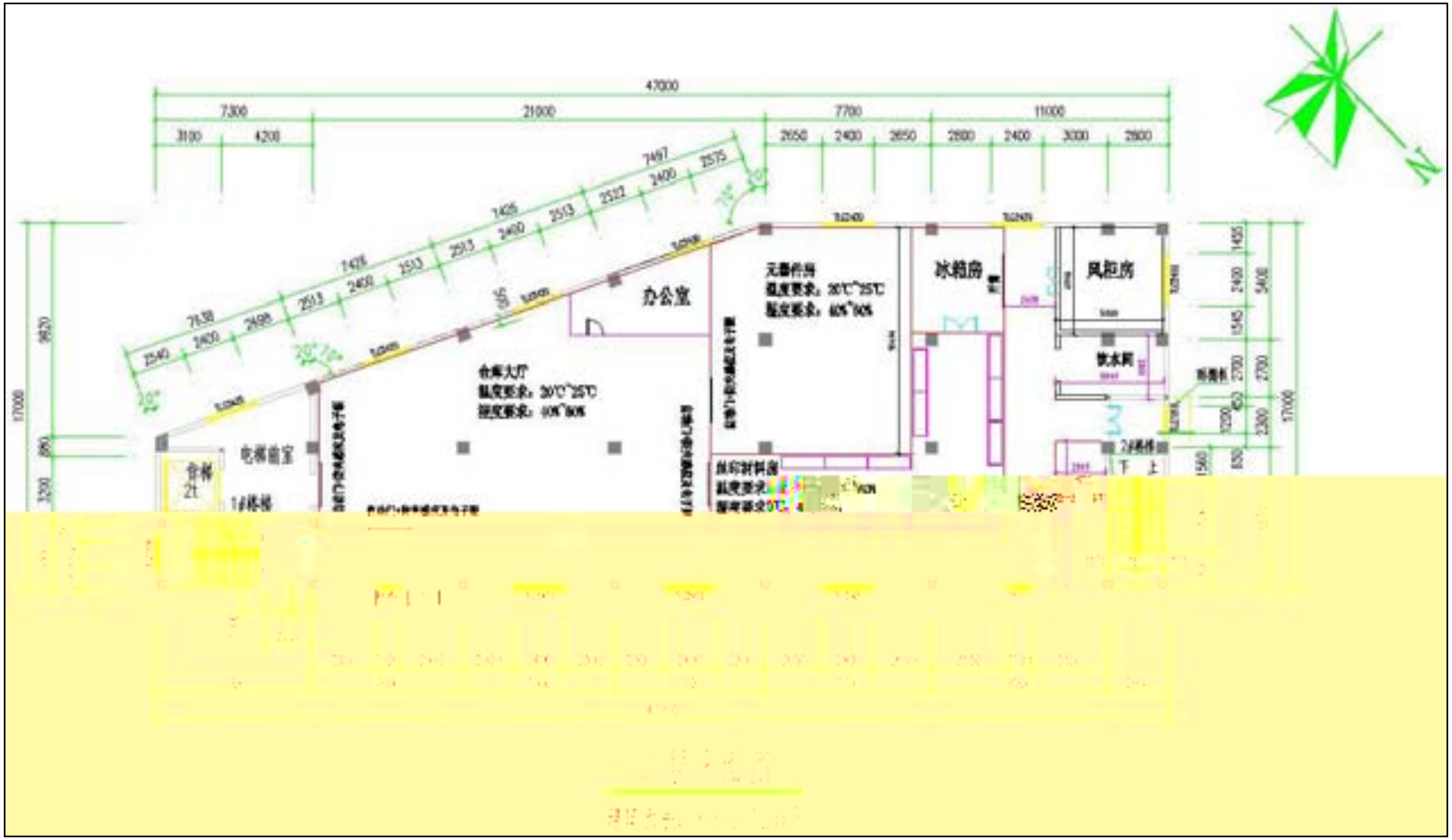
2017 9 10

2017 10

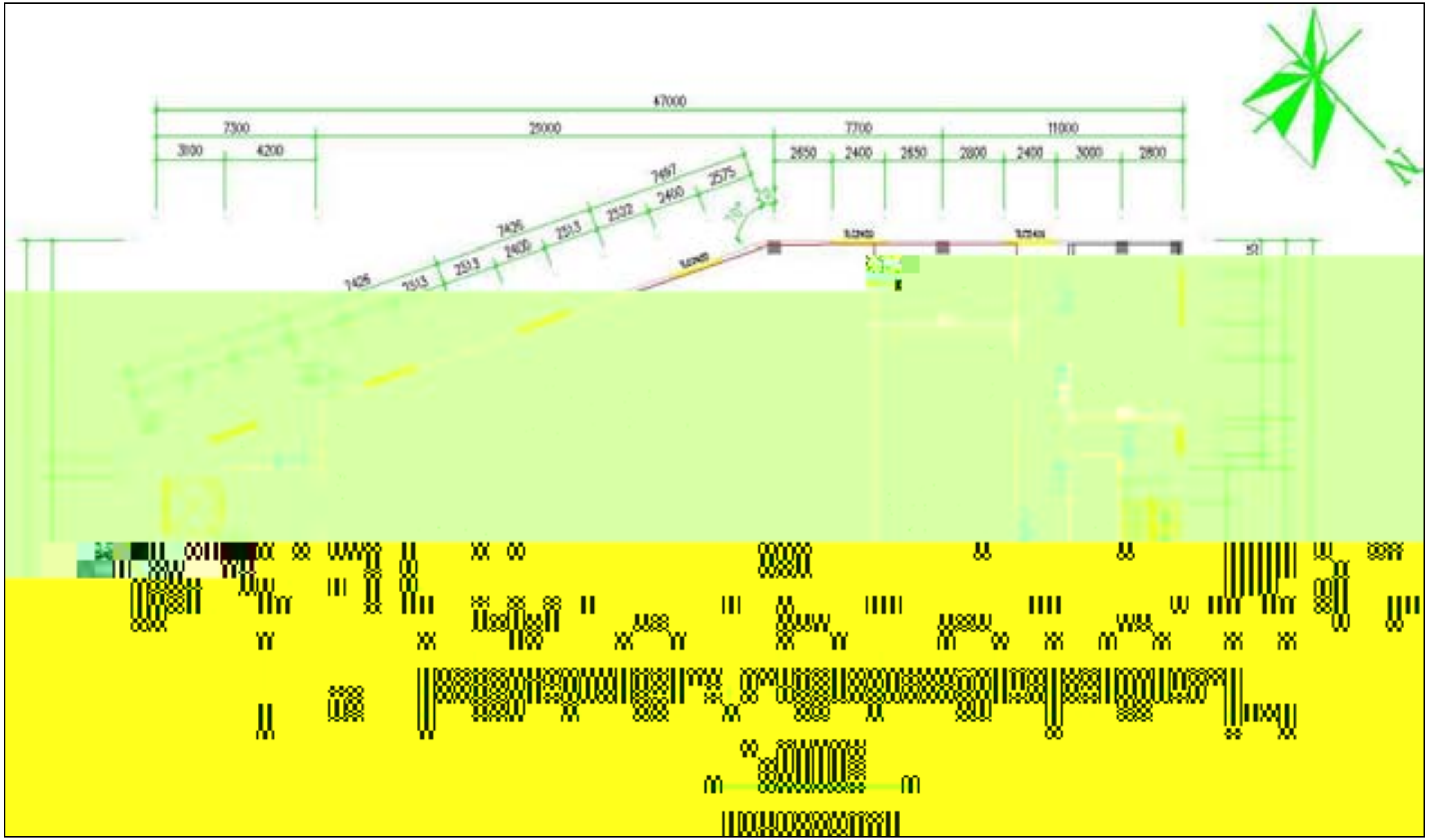
pH COD_{Cr} BOD_5

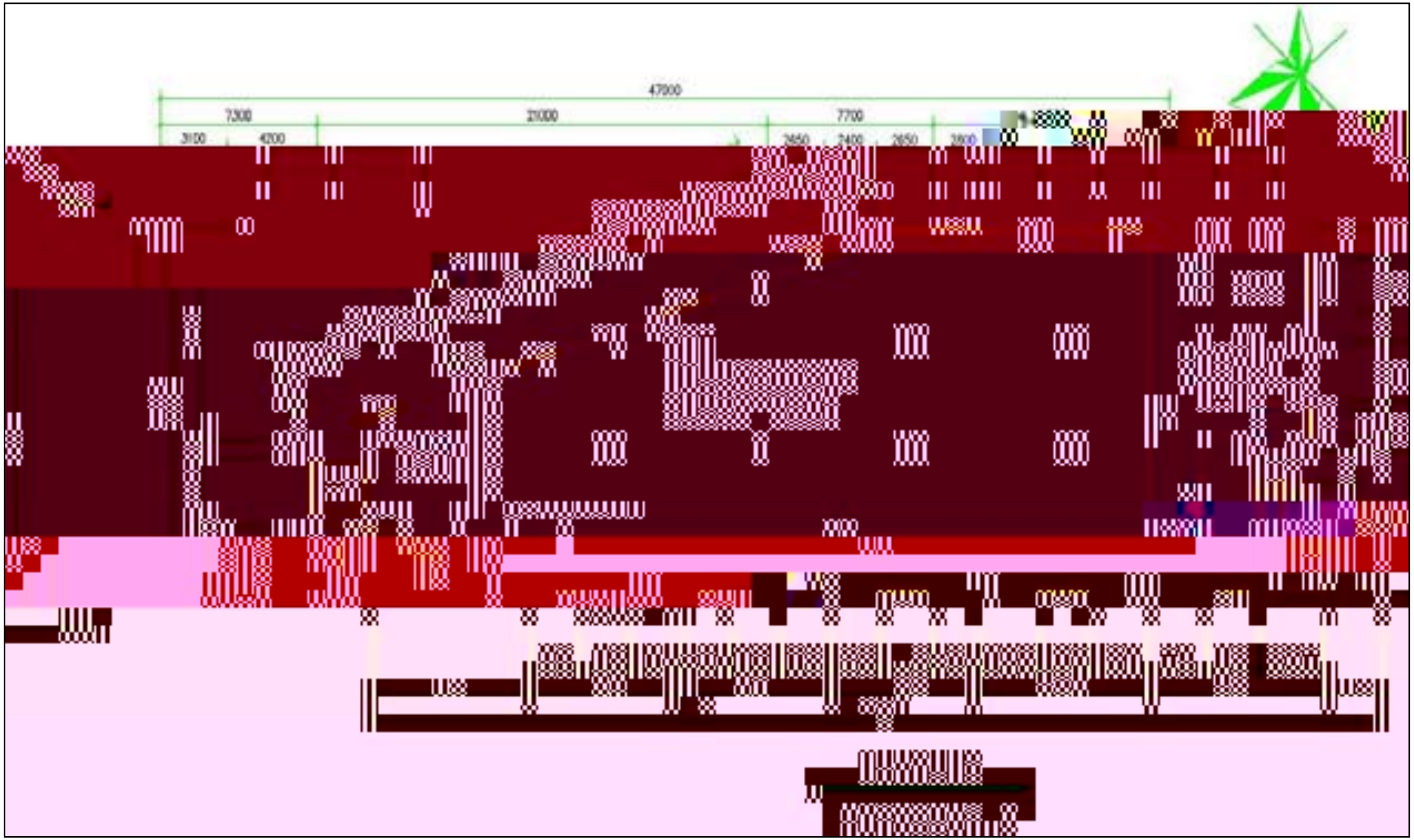
18 DB44/26-2001

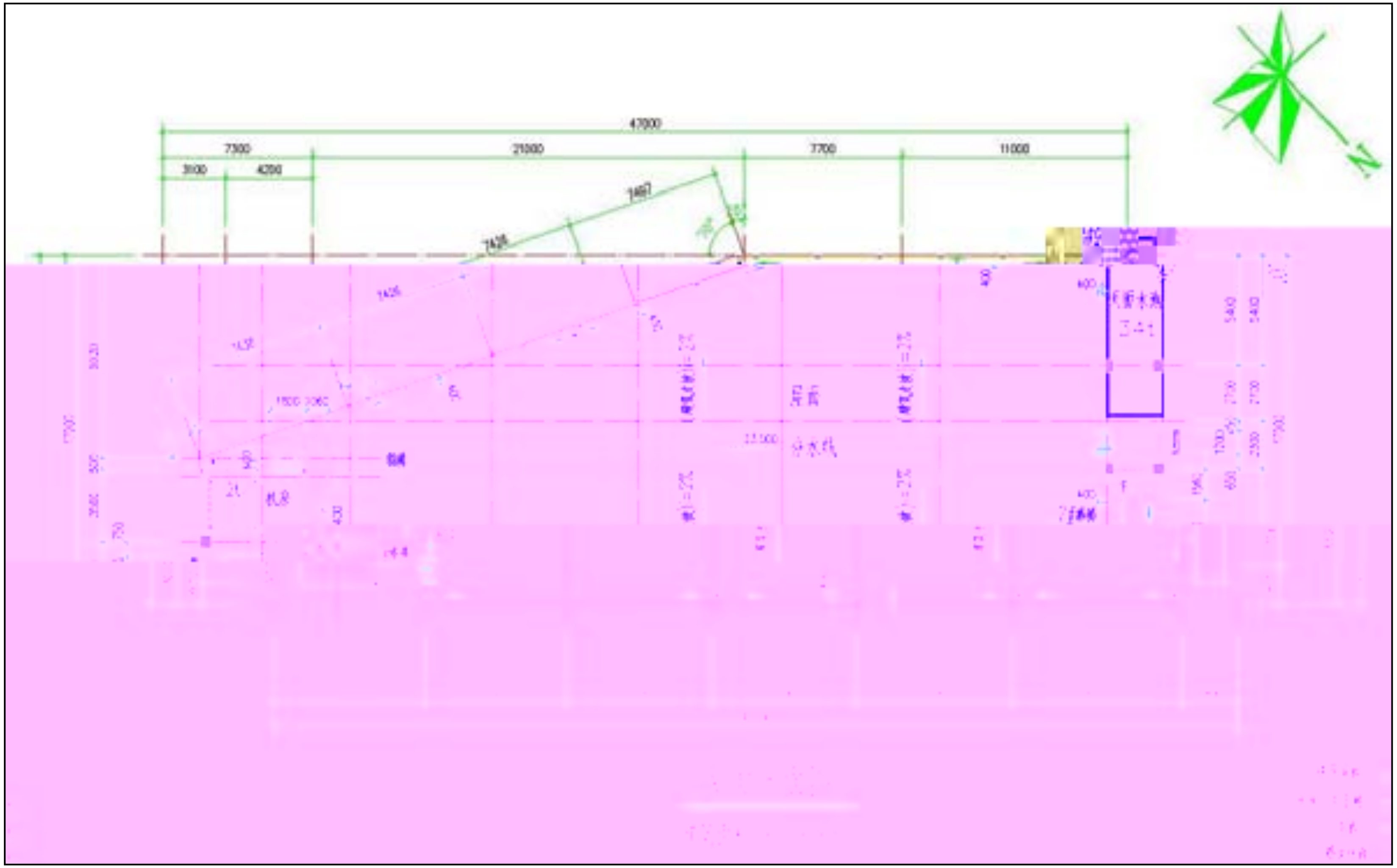

47000
7300
21000
7700
11000
3100
4200
7497
7425
7426
7538
-0.300
±0.000
泵房
1000
17000
5400
首层平面图



办公室
冰箱房
风柜房
仓库大厅
温度要求：20℃~25℃
湿度要求：40%~60%
无菌作房
电梯前室
货梯
饮水间


47000
7300
25000
7700
11000
3100
4200
2650
2400
2650
2800
2400
3000
2800
N


47000
7300
21000
7700
3100
4200
2650
2400
2650
2800



47000
7300
21000
7700
11000
3100
4200
N

0AôN¯-$ 0A1)å ¹ Ú ? B , PÂ l,±Aæ>ž

0 Aô N¯ -$	N¯-$ C0&	AITD	N¯-$ .7		0Aô f&ï	
	>, P2± a ´ <2±1×*< C ‹ µ AôA×+U Ý73 Ñ	U 154 LENS 5440 / 8400 /	0Aô]C^	æ 0 o Ÿ 0 ¶ e oFV		