

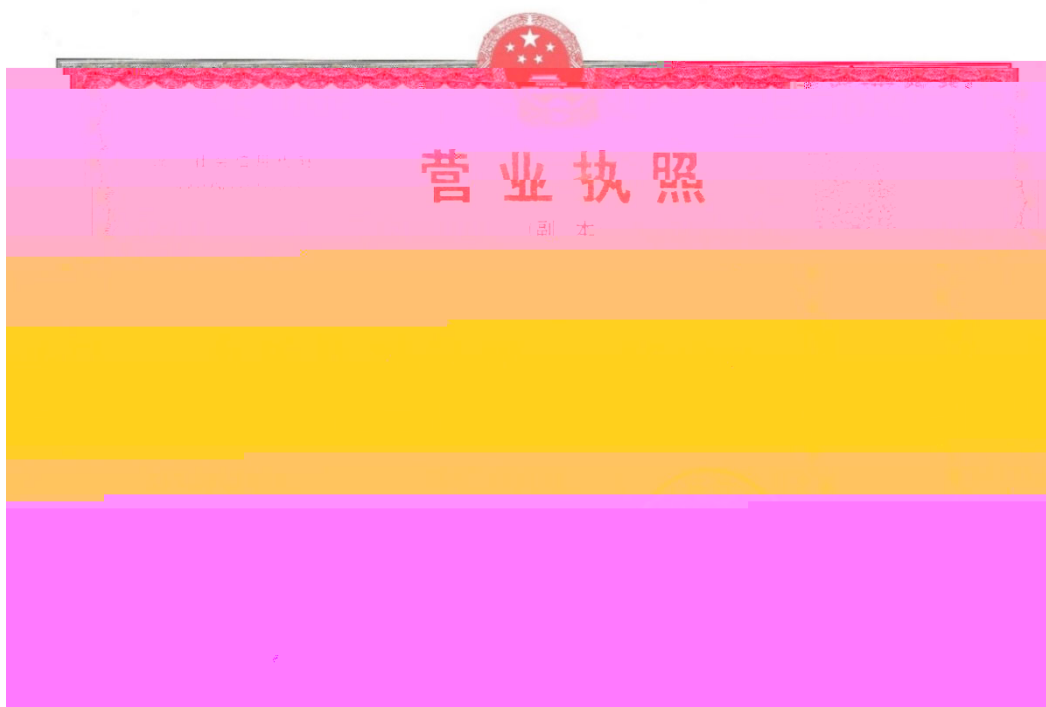
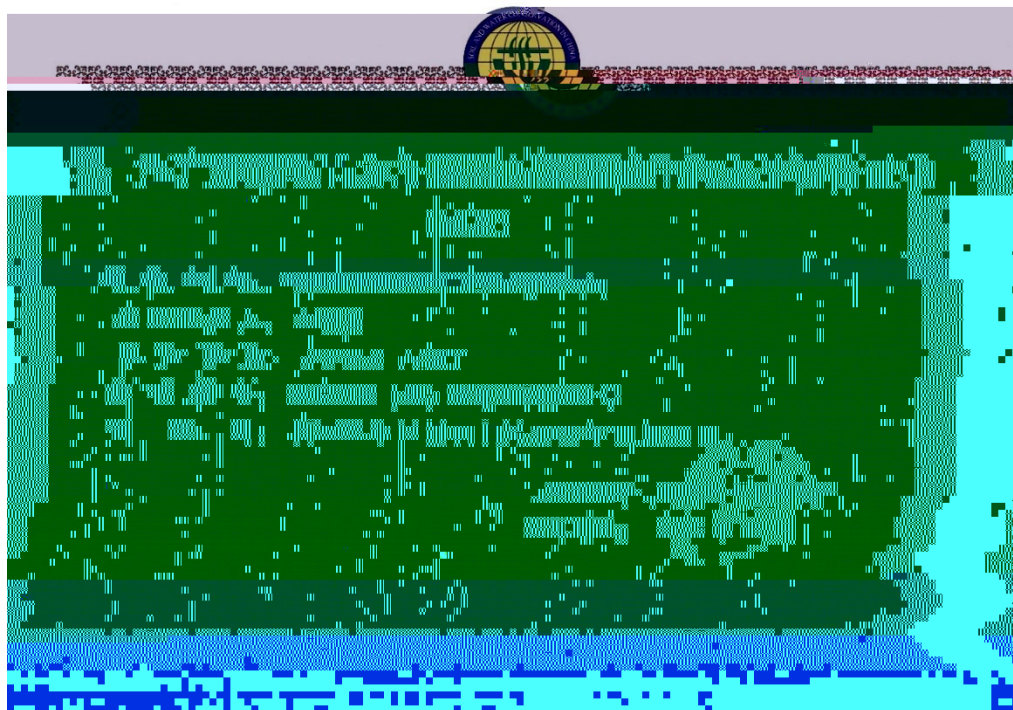
20250004

20250018

+

.

**COMP 2116**



3007

5

518029

18617161435

E-mail 757037506@qq.com

7

20250004

1600101000230

1500101101238

唐晓如

GDSSWC2025010015

1903001026161

金王斌

GDSSWC2025010016

1803001016502

程明物

GDSSWC2025010012

2503003250359

GDSSWC2025010009

2403003181194

王磊

GDSSWC2025010010

2503003250359

GDSSWC2025010009

	.....	1
	.....	3
2.1	.....	3
2.2	.....	5
2.2.1	.....	5
2.2.2	.....	7
2.2.3	.....	8
2.2.4	.....	9
2.2.5	.....	10
2.3	.....	11
2.3.1	.....	11
2.3.2	.....	11
2.3.3	.....	11
	.....	12
3.1	.....	12
3.2	.....	12
3.2.1	.....	12
3.2.2	.....	12
	.....	15
4.1	.....	15
4.1.1	.....	15
4.1.2	.....	15
4.1.3	.....	15
4.2	.....	16
4.3	.....	17
4.3.1	.....	17
4.3.2	.....	18

4.3.3	.....	19
4.3.4	.....	20
	.....	22
5.1	.....	22
5.2	.....	22
	.....	25
6.1	.....	25
6.2	.....	25
6.3	.....	26
6.4	.....	26
	.....	28
	.....	29
	.....	31
9.1	.....	31
9.1.1	.....	31
9.1.2	.....	31
9.1.3	.....	31
9.1.4	.....	32
9.1.5	.....	32
9.1.6	.....	32
9.2	.....	33
	.....	34
	.....	35
	.....	36
	.....	37
	.....	37

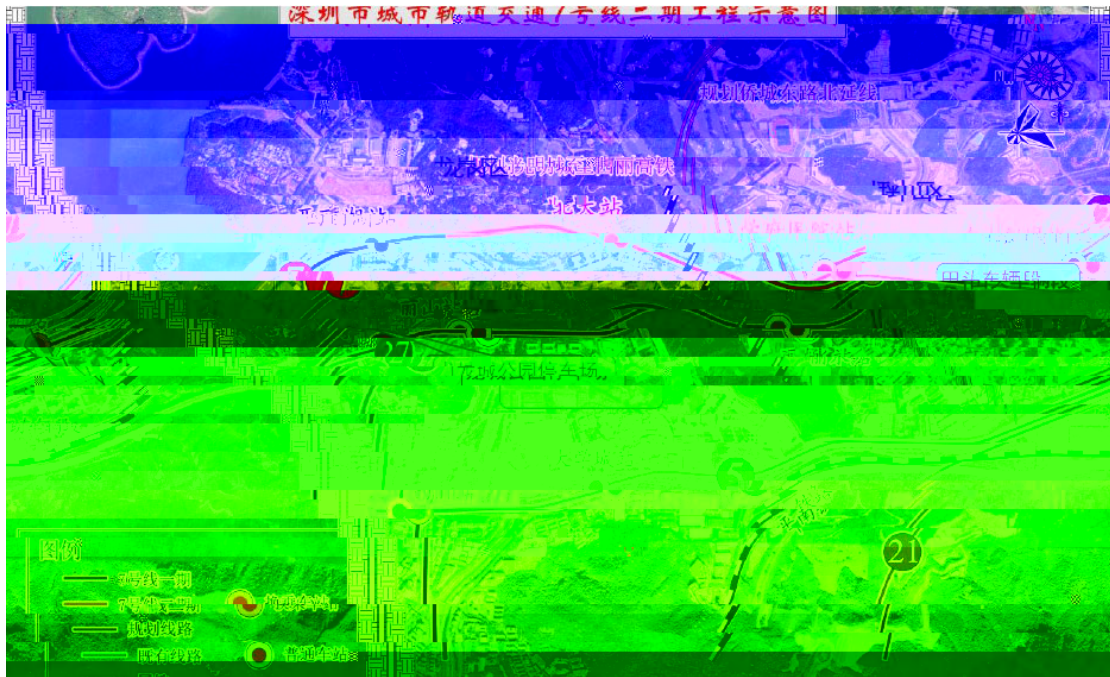
7

7	7		
7		2.219km,	
2			6 A
			32.6km,
30			2
			8
			5.24hm <sup>2</sup>
0.61 hm <sup>2</sup>	4.63 hm <sup>2</sup>		4.33hm <sup>2</sup>
2.8 hm <sup>2</sup>	4-2		1.53hm <sup>2</sup>
10867.22m <sup>2</sup>			
12		0.66 hm <sup>2</sup>	2.44hm <sup>2</sup>
259978.51		157239.47	
	2021 10	2025 12	50
	41.16 m <sup>3</sup>	6.56 m <sup>3</sup>	40.03 m <sup>3</sup>
5.43 m <sup>3</sup>			

2021 3

## 2.1

7



2.1-1 7

2.219km

2

11.5m

240.3m

11m

361.296m

2

DK9+976.2 DK9+994.4

18.2m

24.5m

9.35m



---


**2-2**

1			
2			

**2.2****2.2.1**

1

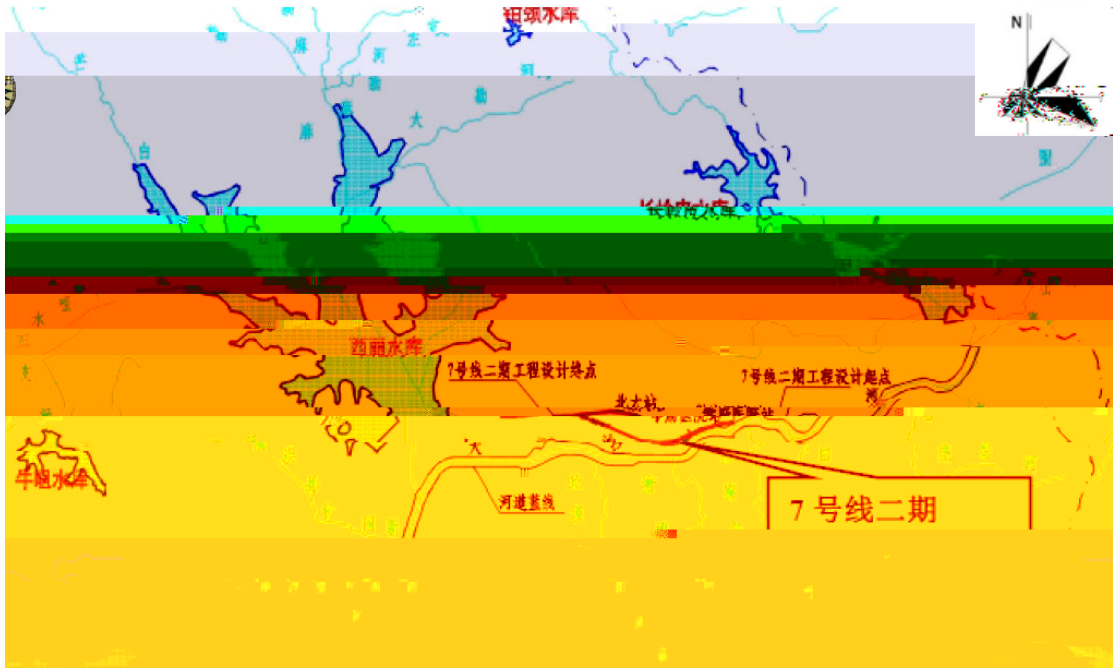
22.0 1

11.4

2.2-1 7

2

7



2.2-2 7

### 2.2.2

1

2

2.2-3 7

**2.2.3**

45%

### 2.2.4

1

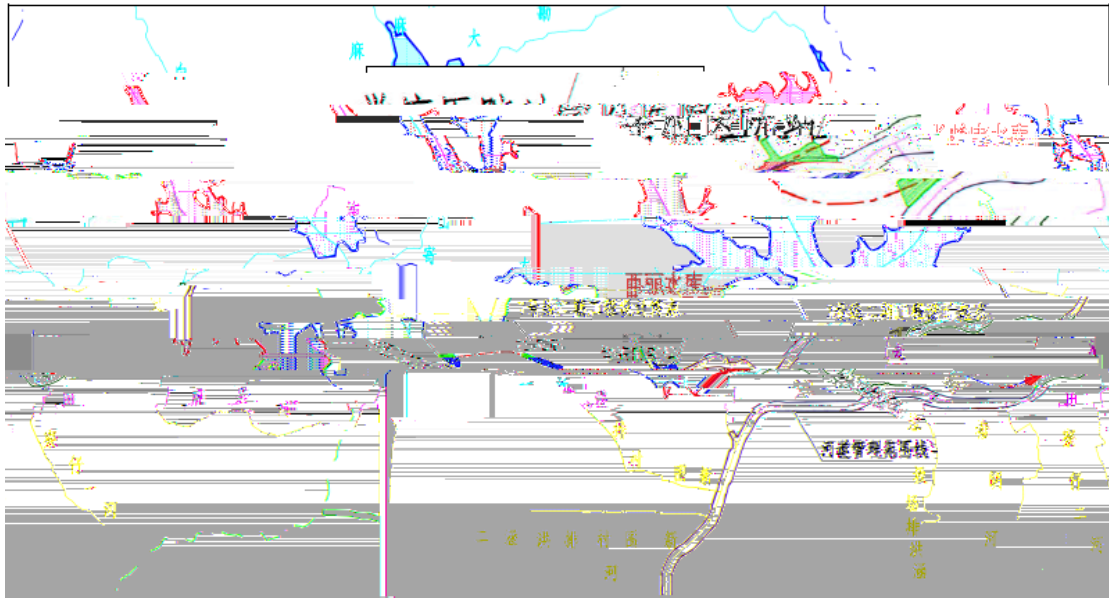
1.33-300m

5.0 3.0m

1.33m

3m

8m



2.2 -4

2

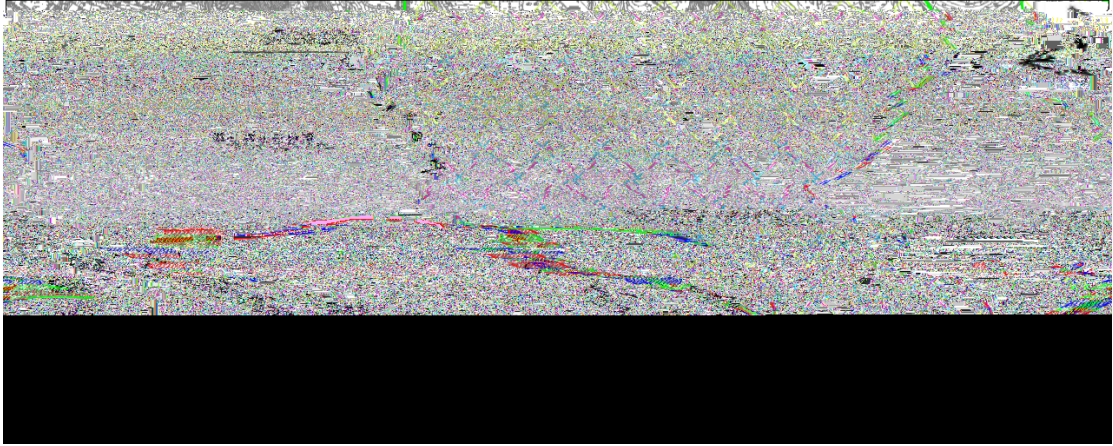
3

7

191m<sup>2</sup>

528m

7



2.2 -5

3



2.2 -6

### 2.2.5

1

SL190 2007

500t/ km<sup>2</sup> a

2

3

500t/ km<sup>2</sup>.a

4

## 2.3

### 2.3.1

			40.03	m <sup>3</sup>	
6.56	m <sup>3</sup>	40.03	m <sup>3</sup>	5.43	m <sup>3</sup>
			0		2

### 2.3.2

4.33hm<sup>2</sup>





---

		3.0×2.0×1.5		
		-		
		y		
		-		
		y		

## 4.1

### 4.1.1

2021 9

7

[2021]163

5.24 hm<sup>2</sup>



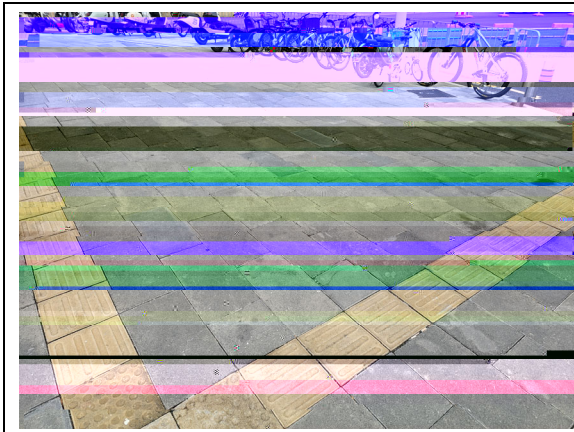

### 4.3

“ ”

#### 4.3.1

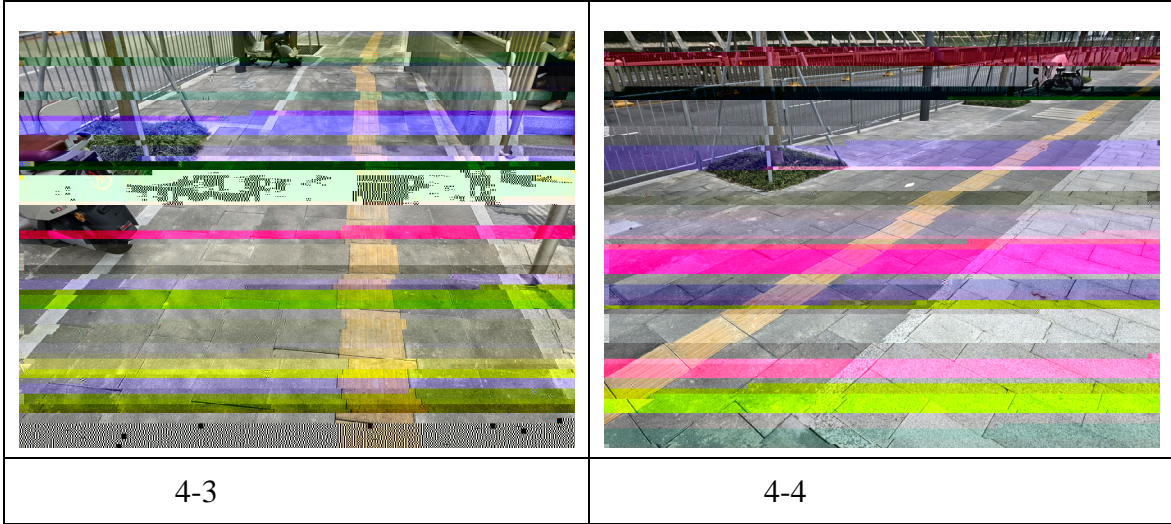
3500m<sup>3</sup>

8394 m<sup>2</sup>



4-1

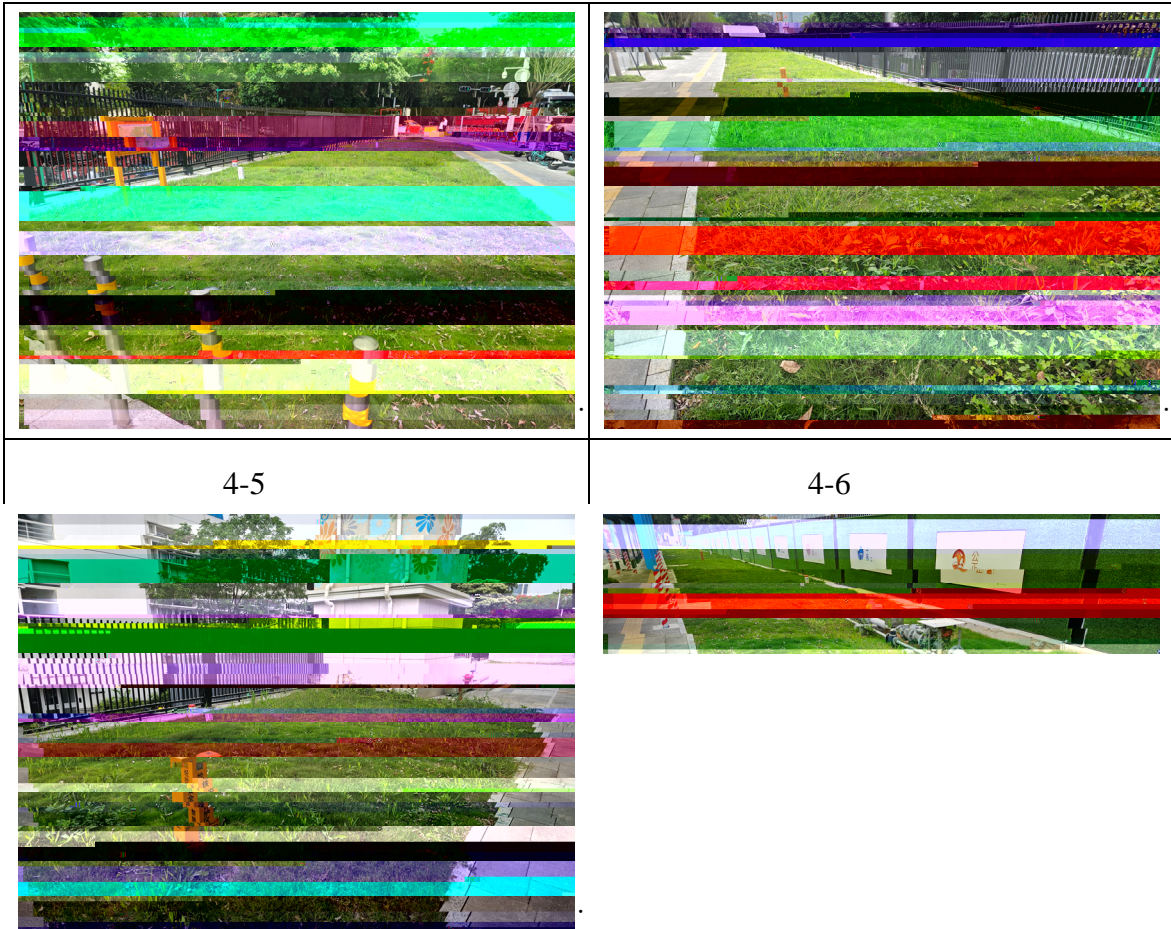
4-2

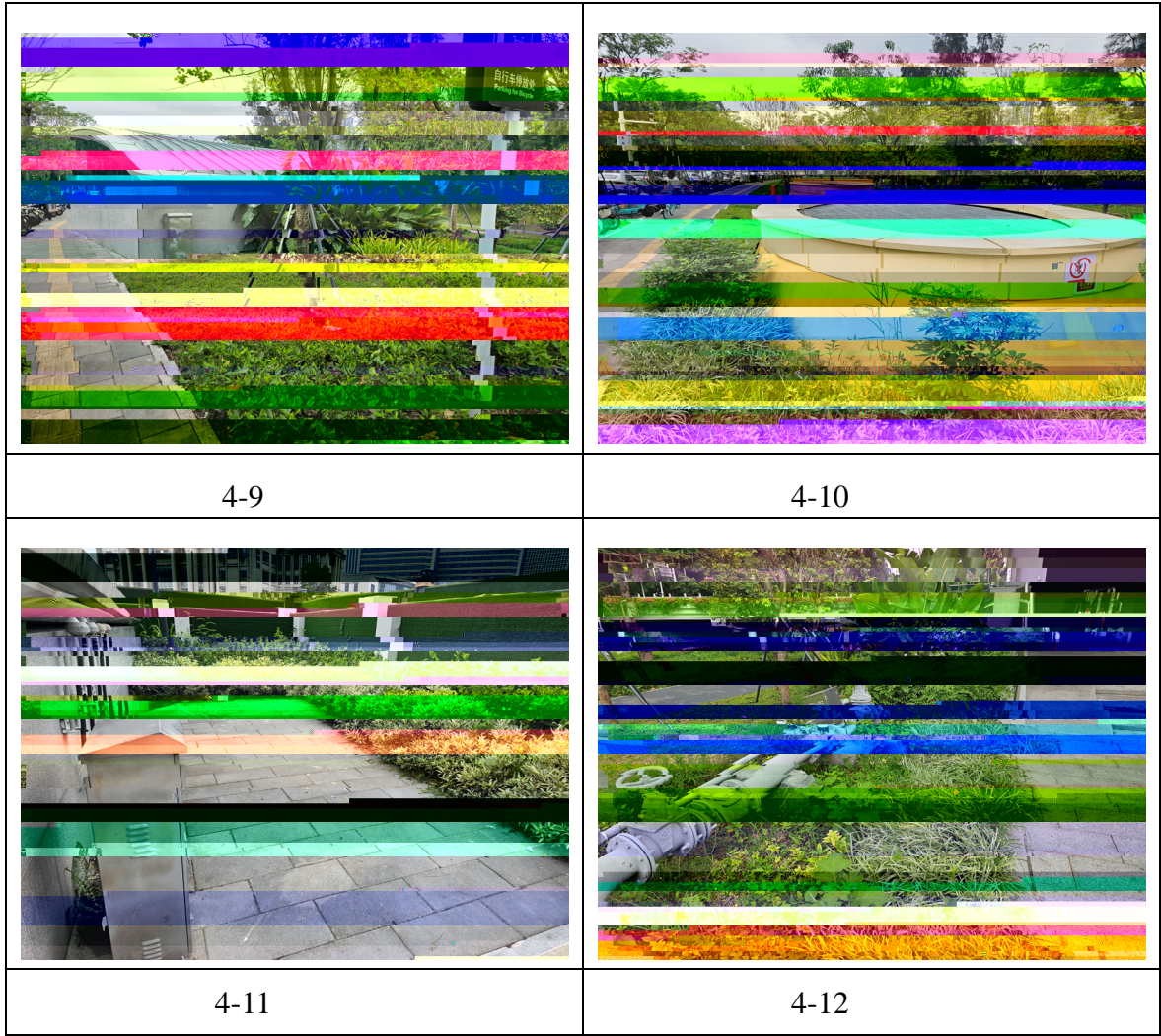


**4.3.2**

11483m<sup>2</sup>

10867.22m<sup>2</sup>





4.3.3

		3500m <sup>3</sup>		8394m <sup>2</sup>
		11483m <sup>2</sup>		
		4530m	5	3.0×2.0×1.5m 19
28		4125m	1 1	1.5m 6
9900m <sup>2</sup>	300m			
		4-4		

---

**4-4**

1			$m^3$		
2			$m^2$		
3			$m^2$		



**5.1**

7

**5.2**

16

GB/T22490-2025

2026 8

1

2

**5-1**

1			2	2	/	/	100%
2			1	1	/	/	100%
3			2	2	/	/	100%





2

4.33hm<sup>2</sup>

98%  
95%

1.0

99%

99%

7

7

3	2023 5	1 3	2 2	1 2 3
4	2023 19	1	2 3	1 2 3
5	2024 16	1 4	2 3	1 2 3 4
6	2025 24	1 2 4	3	1000
7	2026 11	1 2		/

## 9.1

### 9.1.1

---

		$2.80\text{hm}^2$		$2.74$
$\text{hm}^2$	$0.84\text{hm}^2$	$0.70\text{hm}^2$	$1.20\text{hm}^2$	
	$2.74/2.80=98.1\%$			

### 9.1.2

---

		$138\text{t}/\text{km}^2\cdot\text{a}$	
			$500\text{t}/\text{km}^2\cdot\text{a}$
	$500\text{t}/\text{km}^2\text{ a}$		
	$1.0$		

### 9.1.3

---

$40.03\text{ m}^3$	
$0$	$2$

---

99%

**9.1.4**

---

1.16hm<sup>2</sup>

1.15hm<sup>2</sup>

99.1%

99%

**9.1.5**

---

1.15hm<sup>2</sup>

2.80hm<sup>2</sup>

41.1%

27%

**9.1.6**

---

3500m<sup>3</sup>

95%

---

**9.2****9-1**

1	%	98	98.1	
2	%	97	99	
3		1.0	1.0	
4	%	95	95	
5	%	98	99.1	
6	%	27	41.1	



7

	420.36		
98.1%	1.0	99%	95%
99.1%	41.1%		

1

2

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

- 1
- 2
- 3
- 4