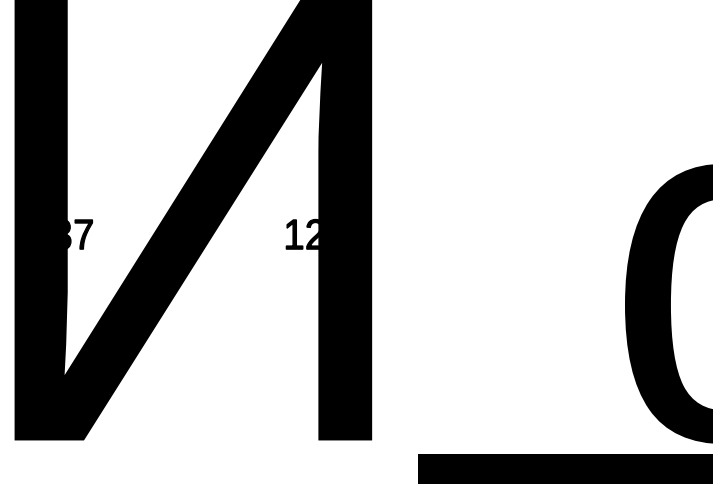
1 1
1.1 1
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2 4
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7 7
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9 26 ..... 2ñ 2!ñ #2!ñ#2!ñ#2!ñ#

3 24
3.1 24
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3.3 27
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3.4 28
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4 29
4.1 29
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4.2 30
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1 32
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5 33
5.1 33
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5.2 34
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5.3 35
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5.4 36
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5.5 37
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5.6 38
..... 38
..... 38



1 37 12

33 3

1.1 74 33

10 3

70

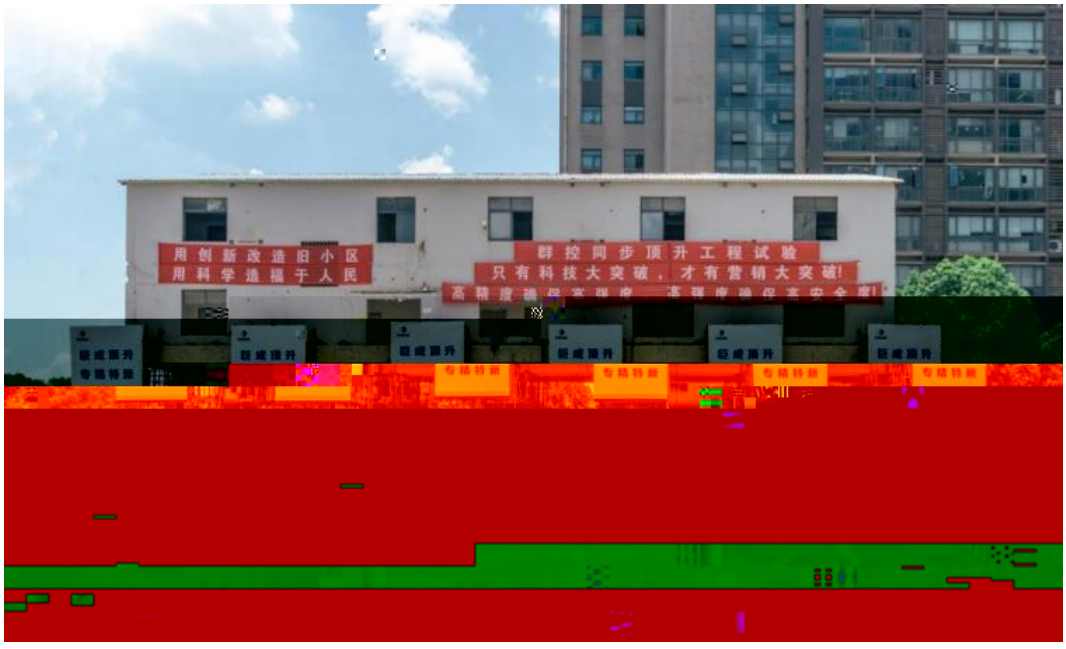
J

60 1mm

3



▲

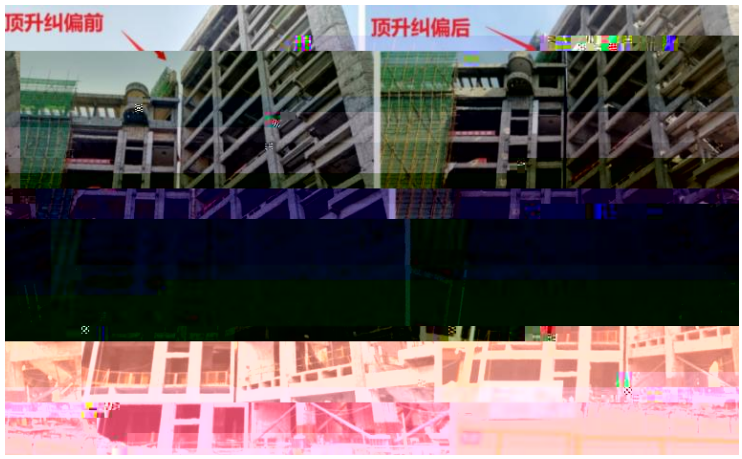

用创新改造旧小区
用科学造福于人民
群控同步顶升工程试验
只有科技大突破，才有营销大突破!

▲

1 11 44.1m 4500t

15.4‰ 12‰

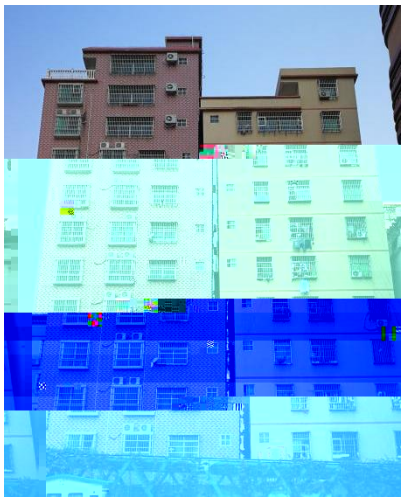
338mm 4



12 39.05m 3000t

10‰

2



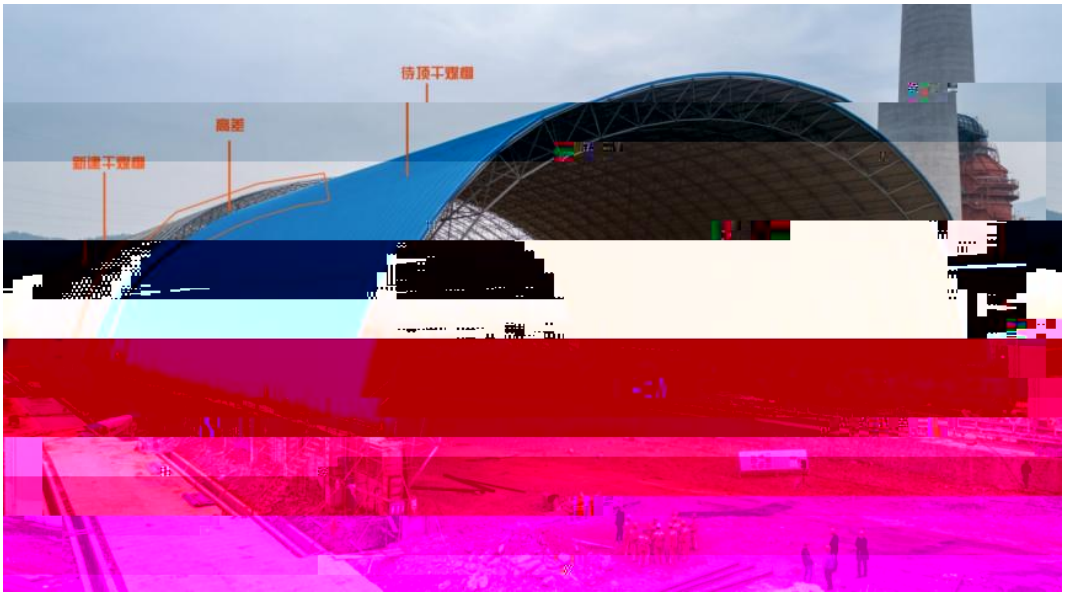
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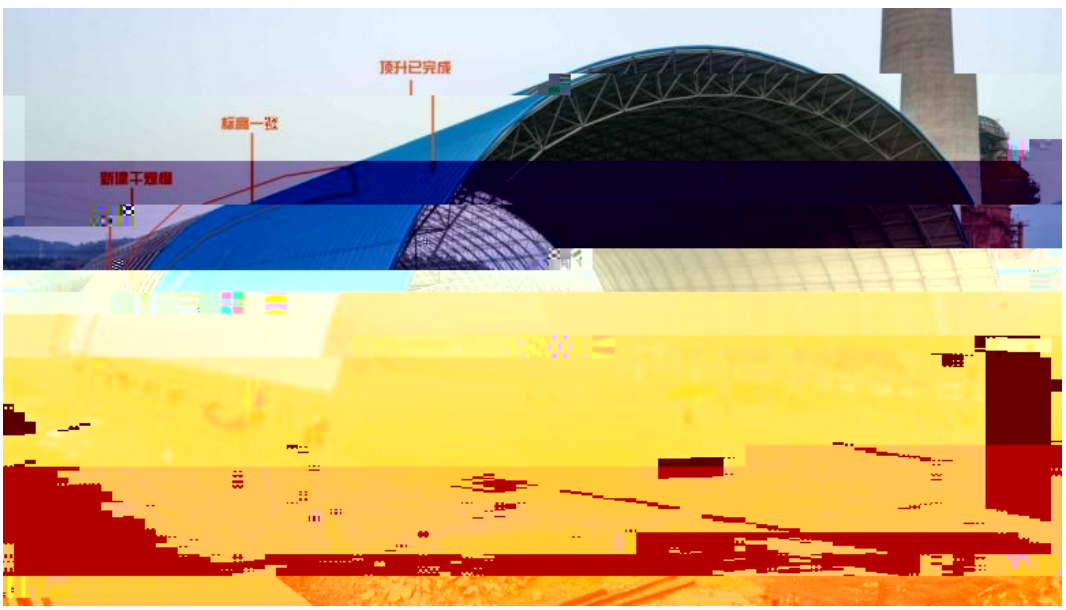
▲

71m 60m

1.8m



▲



▲

308m 82m 35.74m 37

208m 18m 41.217m 1600t

1.945m

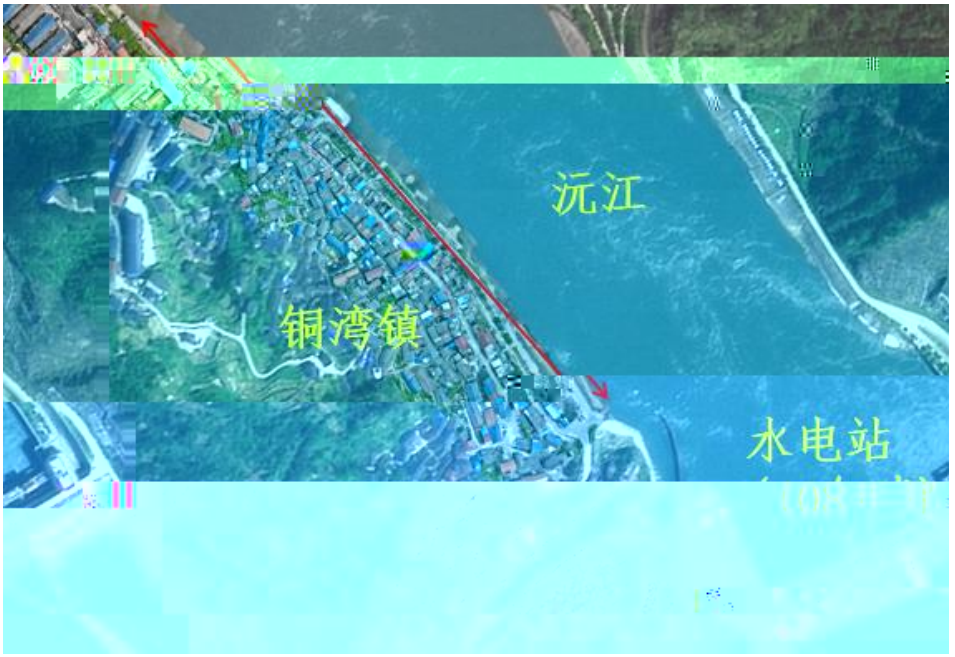
1.945m



1# 9 24m T 2# 4 2 _4mЭ

1.78 m^2

4m

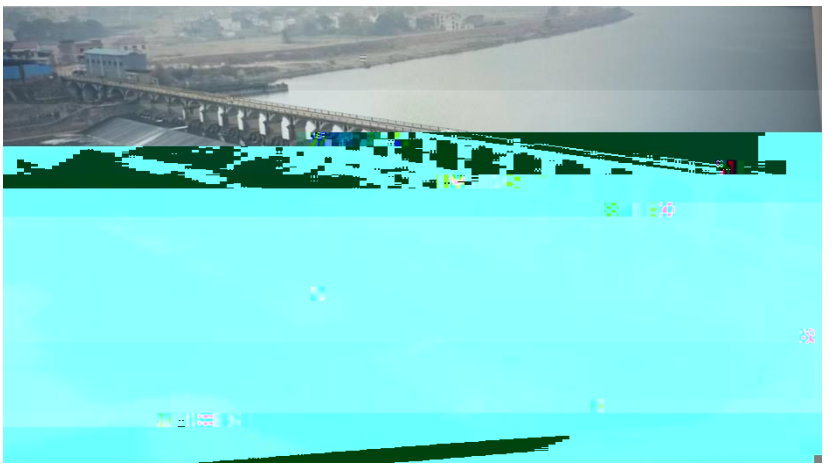

沅江
铜湾镇
水电站

▲

316m 26

2m

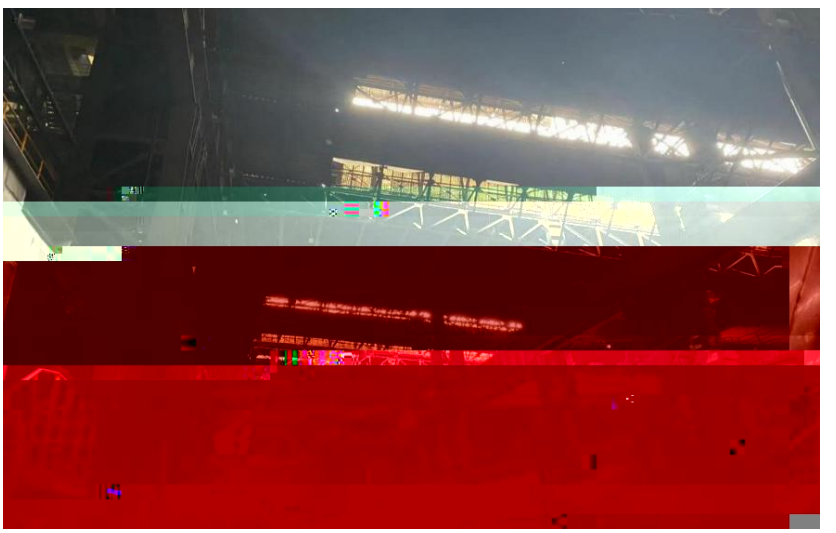
2m



364m 132m 5 m^2

2~10m

8



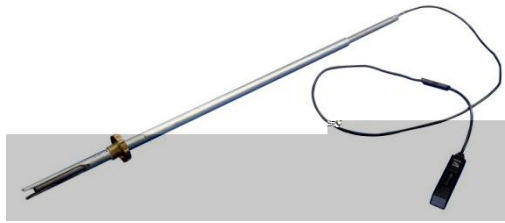
1.2

3



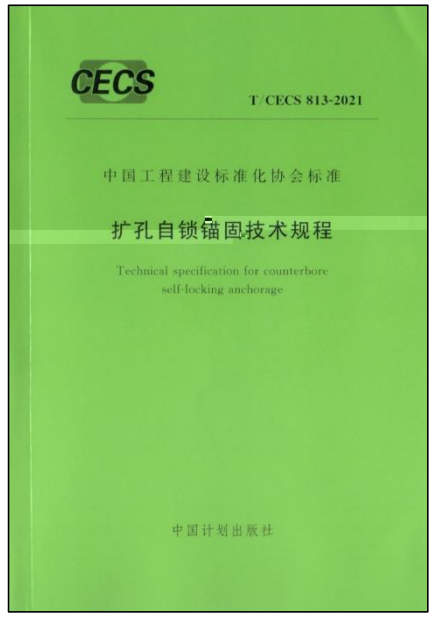






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ICS 91.080.40
P 25
备案号：J14592-2019
DB42
湖 北 省 地 方 标 准
DB42/T 1488—2018


CECS
T/CECS 813-2021
中国工程建设标准化协会标准
扩孔自锁锚固技术规程
Technical specification for counterbore self-locking anchorage
中国计划出版社

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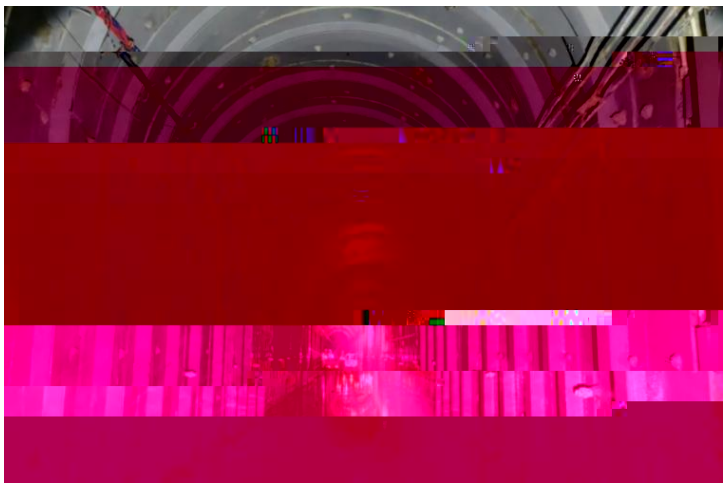
2000

4.6

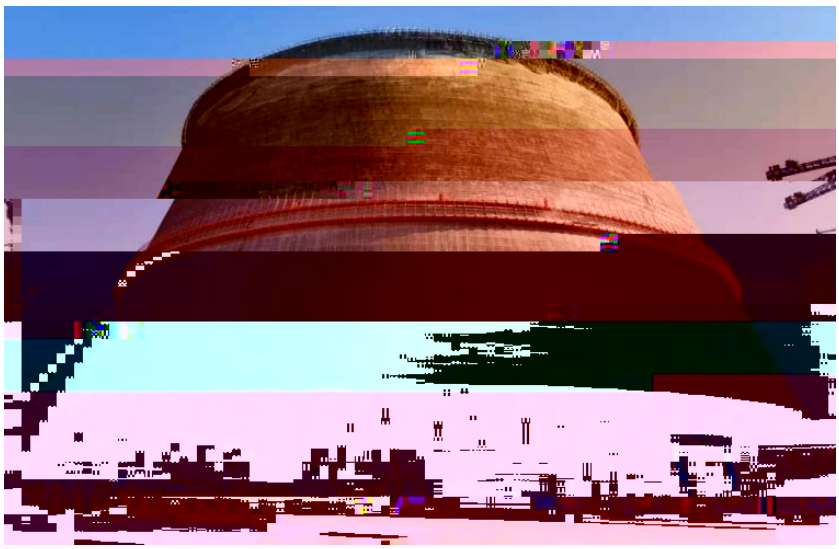
1000 500



24



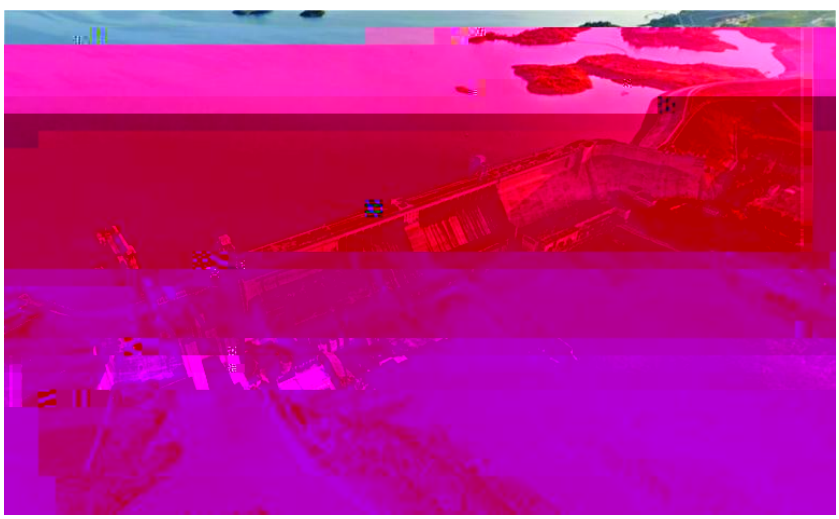
7.3



14.6m

5 40m 35m 30m 80

60 60 200 15%



2009 8

36 2000



60 48 m

1.45

32mm

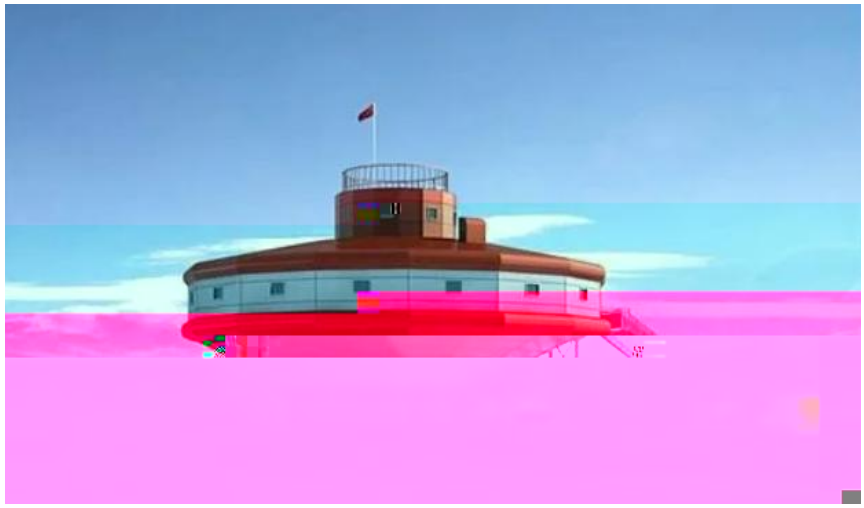
7m 3m 3500

320kN



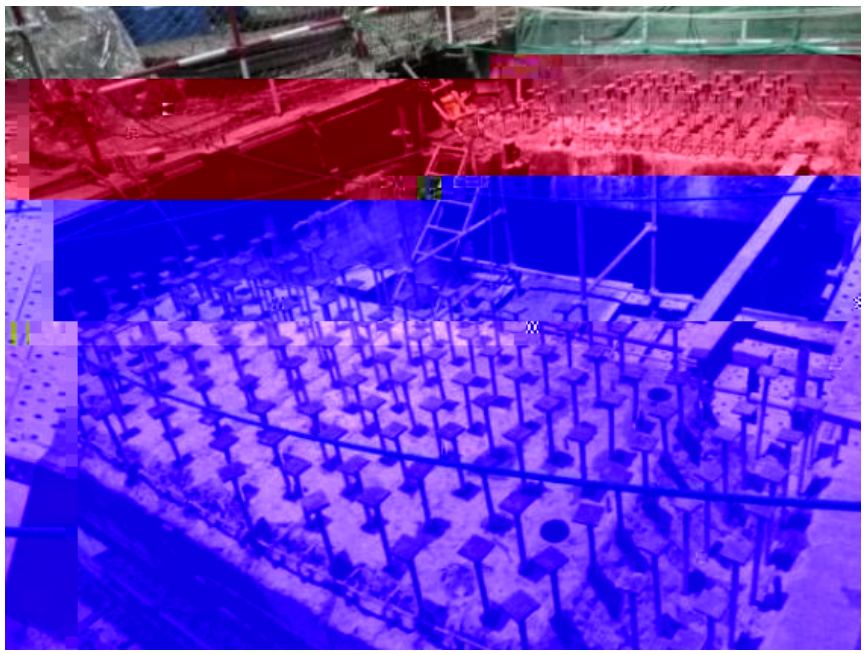
“ ” 44 m^2 16- Âo ă

-90 12



135 200

2019 1280



[redacted]

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2

3

ή μαι

2.2 2

1

2

S341 3×φ273×8

φ1020×12 φ273



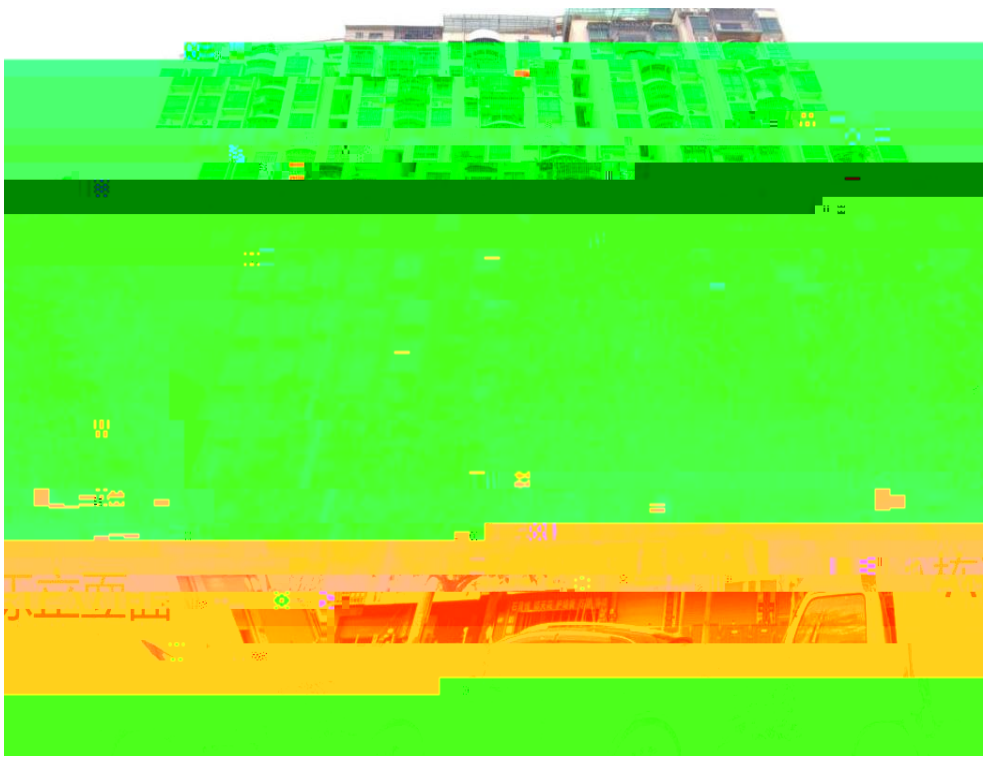


1

2

A B 14

2.7 m^2 A B





3 11 2

3.1 5 1

1

50

2

10

3

2003 -2013 15000m^2



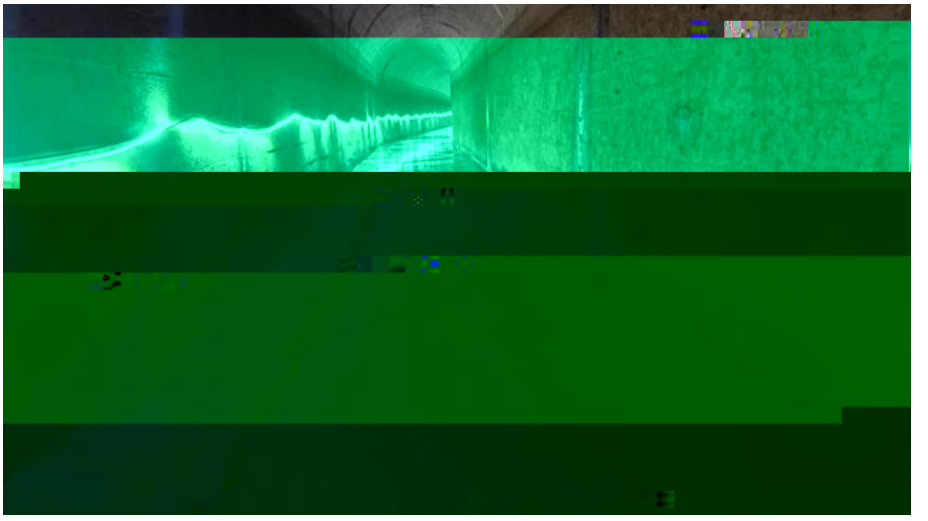


2022 ~2023 UHPA

3200m^2



▲



▲

3.2 2

1

2

3



▲



▲





3.3 3 1

3.4 1

1

2

3

4

4 13

4.1 6

1

4.2 6 3

1

2

80mm



2009 2020



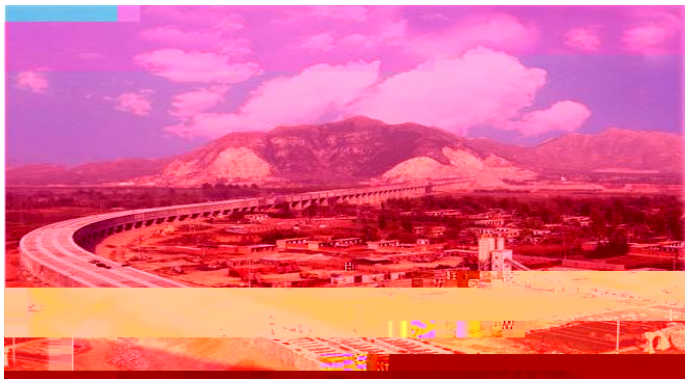
4.3 1

1

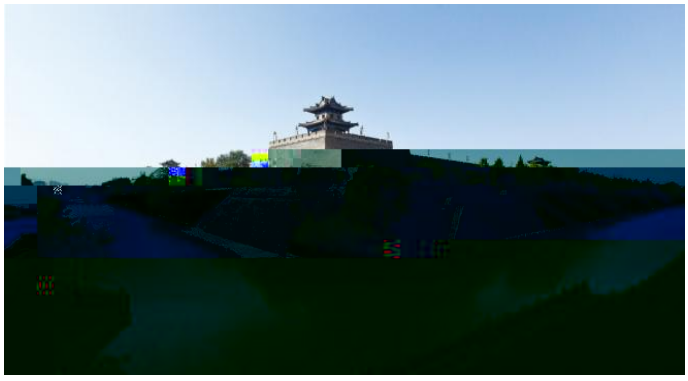
2

2012 ~2020 90%

2000



2000



5 50 23

4 14

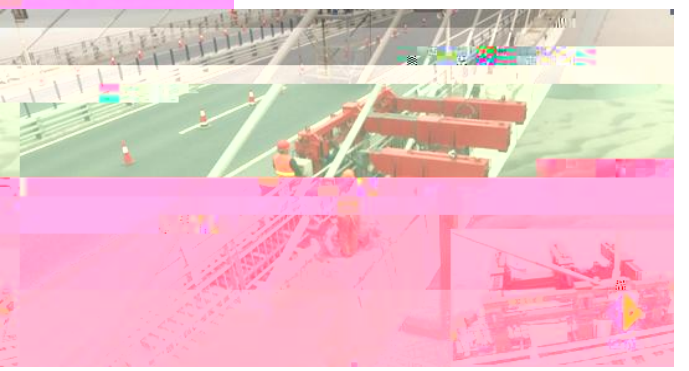
5.1 28 13

4 8

1

2

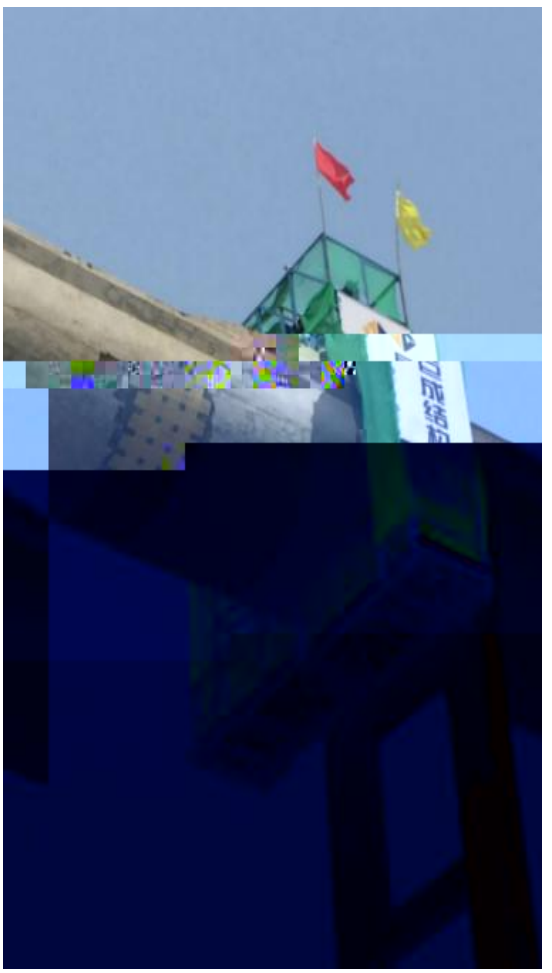




5.2 2 1

1

2

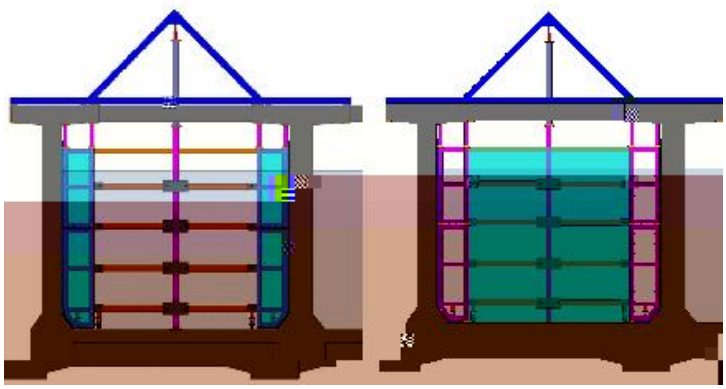




5.3 9 5

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2



▲ ▲



5.4 8 4

1 1/10

2 3 120

5m/s 27m

9m 1.2m 3m





5.5 2

1

2

3

318m 35.73m 41.24m

18696m^2 1965 2023



W,#©

5 1

1 Ö # Z M’