

440301

BIM

1

1

54	5403	48 47	2-02-18		BIM

1.

1

BIM

2

2

3

BIM

2

2

2

1			G101	
2				
3				

G101

4

5

BIM

BIM

BIM
CAD

6

BIM

BIM

BIM

2

3

4

5

6

2

1

2

3

4

5

6

7

8

3

1

2

3

4

5

6

7

8

9

10

11

12

13 **BM**

14 1 2

“

”

1.

2

1

10 ,

“ ”

“

”

2

“ ” “ ” “

” “ ”

“ ”

“

”

3

4

“

”

“

”

“

”

“

”

5

“ ”

6

,

1-2

,

:

:

7

8

“ ”

9

:

,

:

10

50%

11

12

“ ”

1

2

3

13

,

,

,

14

:

15

:

:

2

1

1

2

3

CAD

CAD

5 BIM

BIM

BIM

BIM

BIM

BIM

Revi t

BIM

BIM

BIM

BIM

BIM

BIM

BIM

Revi t

BIM

Revi t

BIM

BIM

forCAD

BIM

BIM

BIM

6 G101

7

16

16G101- 1 2 3

“ ” “

”

7

CAD

CAD

1

GB

2
5000M

3

“ ”

PPT

8

9

10

2

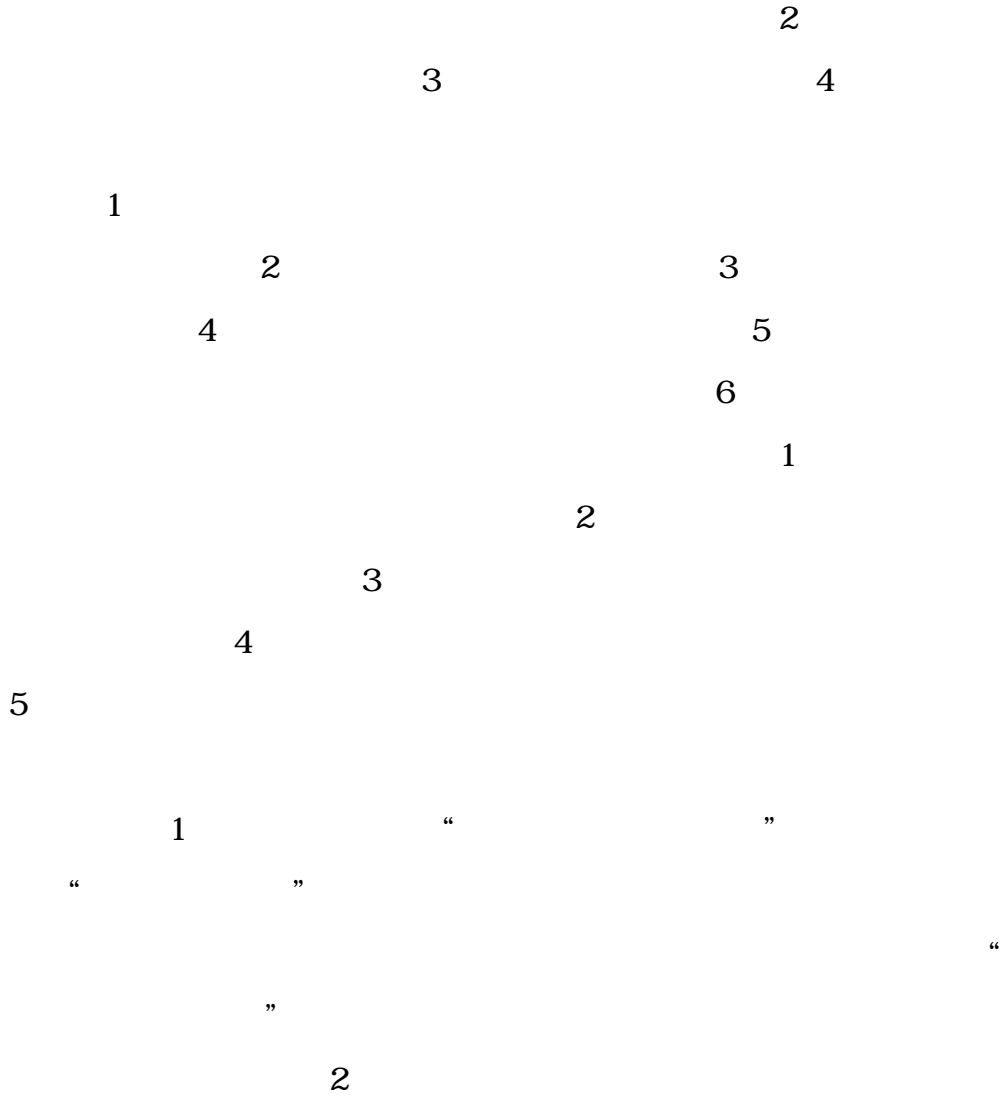
1

2

3

4

1



\

5

6

3

1

2

3

4

“ ”

“ ”

5

6

7

4

1

2

CAD

3

		2276	87.5	123	87.5	
		324	12.5	18	12.5	10%
		1356				50%
	%	52.1				

5

5

16 18 18 18 18 20

/

1 99000742B

1 2 36 32 4 2/36

2 99000752B

		(1)												
20	99000182B	(2)		12	6	6			(12)					
21	99000192B	(3)		12	6	6				(12)				
22	99000572B		2	32	28	4		2/32						
23	99000632B	(1)	2	16	8	8	1/16							
24	99000642B	(2)		16	8	8		1/16						
25	99000212C		1	56	0	56	(56)							
26	99000202A		1	12	12		(12)							
			39	716	384	332	232	246	124	106	8	0		
1			2	36	18	18		2/36						
			2	36	18	18	0	36	0	0	0	0		
			41	752	402	350	232	282	124	106	8	0		
1	03140020B		4	56	42	14	4/56							
2	03140050B		4	56	42	14	4/56							
3	03140030B		4	56	42	14	4/56							
4	03140030B		4	72	54	18		4/72						
5	03140090B	CAD	4	72	12	60		4/72						
6	03140140B	BIM	4	72	12	60		4/72						" 1+X "
7	03140160B	G101	4	72	54	18		4/72						
8	03140110B		4	72	12	60			4/72					
9	03140330B		4	72	54	18			4/72					
10	03140120B		4	72	54	18				4/72				
11	03140130B		4	72	54	18					4/72			

			44	744	432	312	168	144	144	144	144	0	
	1	03140040B	6	84	42	42	6/84						
	2	03140290B	4	72	54	18		4/72					
	3	03140300B	2	36	18	18			2/36				
	4	03140080B	6	108	54	54			6/108				
	5	03140220B	4	72	18	54			4/72				
	6	03140310B	4	72	54	18				4/72			
			26	444	240	204	84	72	144	72	72		
	2	03140181B	4	72	54	18			4/72				4
1	2	03140191B	4	72	54	18			4/72				4
	2	03140341B	2	36	30	6				2/36			2
1	2	03140351B	2	36	18	18				2/36			2
	3	03140251B	2	36	18	18				2/36			4
	3	03140361B	2	36	18	18				2/36			4
2	2	03140321B	2	36	18	18				2/36			4
		03140101B	4	72	54	18			4/72				4
		03140061B	4	72	54	18			4/72				4
			26										
			14	252	174	78	0	0	0	144	108	0	
	1	03140240C	2	36	0	36			2/36				
	2	03140260C	2	36	0	36				2/36			
	3	03140280C	12	336	0	336						336	
			16	408	0	408	0	0	36	36	0	336	
			100	1848	846	1002	252	216	324	396	324	336	
			141	2600	1244	1356	484	460	448	502	332	336	
			141										

1. " "

2

3 6 12 336

1.

20

16

31.3%

3

10 “ ”

62.5%

1.

5

6

2

2

1

WiFi

2

A

1		CAD	BIM	62
			BIM	1
				1
2		CAD	BIM	62

	BM		BM	1
				1
3				6
				6
				6
4				60
				6
				24

B

			/	
	7		30	
			10	
			10	

3

4

5

6

1

“ ”

“ ”

“ ”

2

— —

3

50%

“ + ”

4

5 “ 1410+N” ()

“ ” (“ ” “ ”) “ ” () N
“ ”

141

39

86

16

GI01

4

BIM

BIM

2

B

1

2

7

3

6 7

6

1					1+X
2	BIM				1+X
3					1+X
4					

5					
6					
7					
8					

7

1		B			
2					

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
						--	--	--	--	--	--	--	--	--	--	--	--	--			
	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--			
	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--			
	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--			
	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--			
1																					
2											--										
	//																				

