Castle Peregrine: Gatehouse

Castle Peregrine:

The gatehouse was the first part of Castle Peregrine that I designed. I wanted to build a multi-levelled gatehouse centered around a killing ground guarded by twin portcullises and attacked by arrow slits and murder holes. The portcullises travel up and down in 1-wide grooves and are controlled by winches. The backs of the towers are hinged open to allow access to the interior. The gatehouse openings are designed to connect to wall segments.

I'm particularly pleased with the look of the arrow slits and the portcullises. I also wanted to design battlements that actually protected a castle defender.
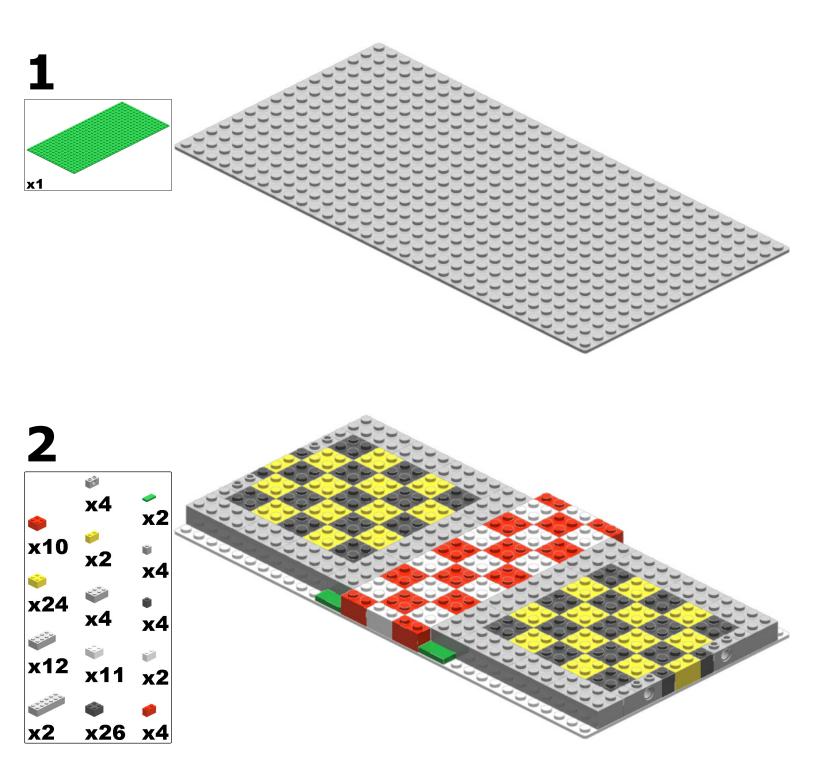
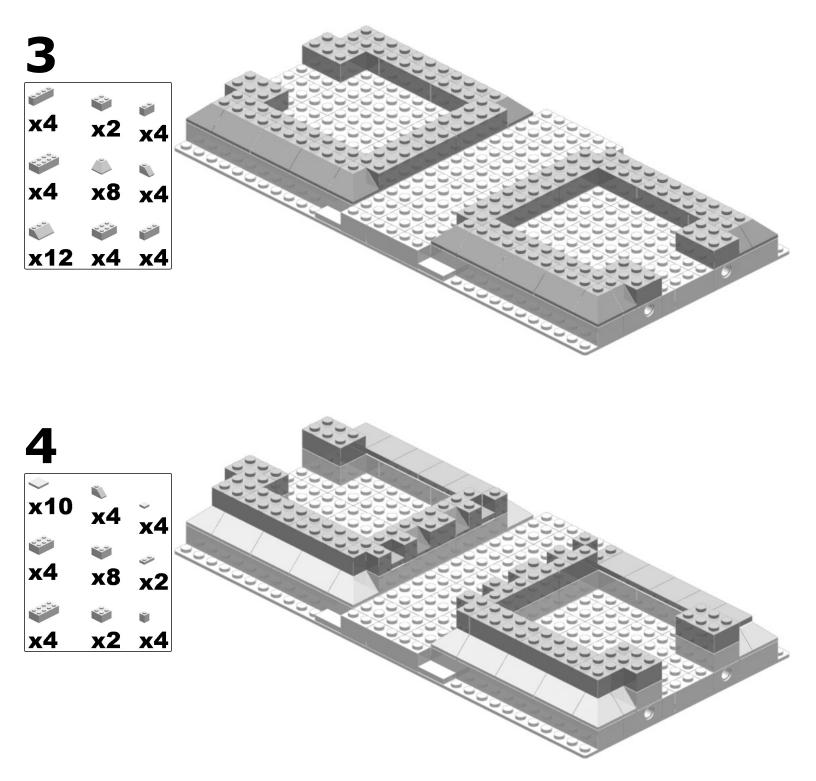This gatehouse is guaranteed to eat through your supply of 1 x 2 plates with one stud!

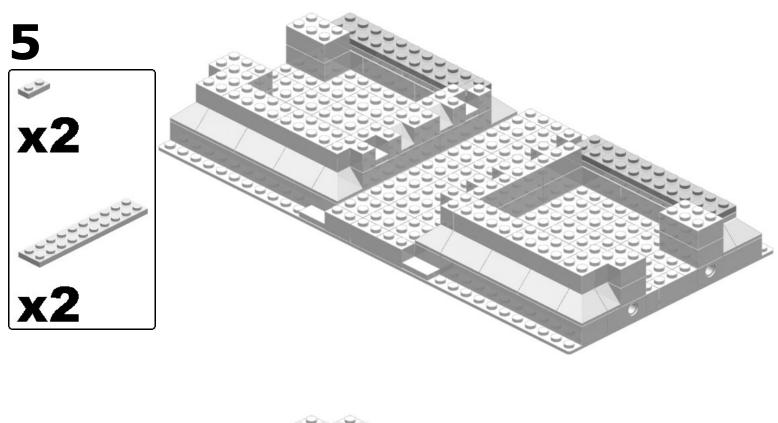Photographs of the finished model are available on my MOCPages.com website:
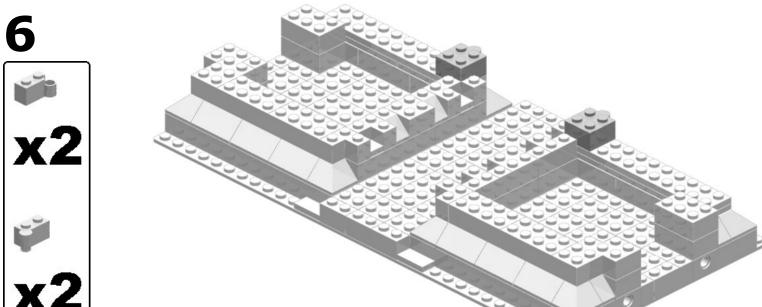
http://www.mocpages.com/home.php/1104

Please let me know what you think of this model! My e-mail address is (my first name)@carlnelson.com. I'd love to see pictures of your variations!
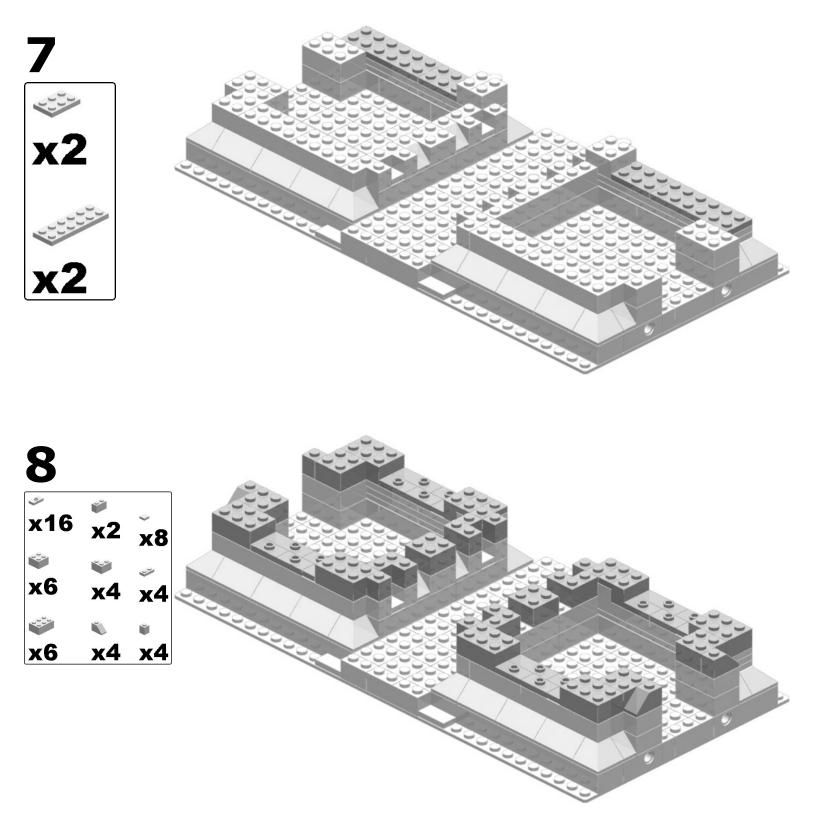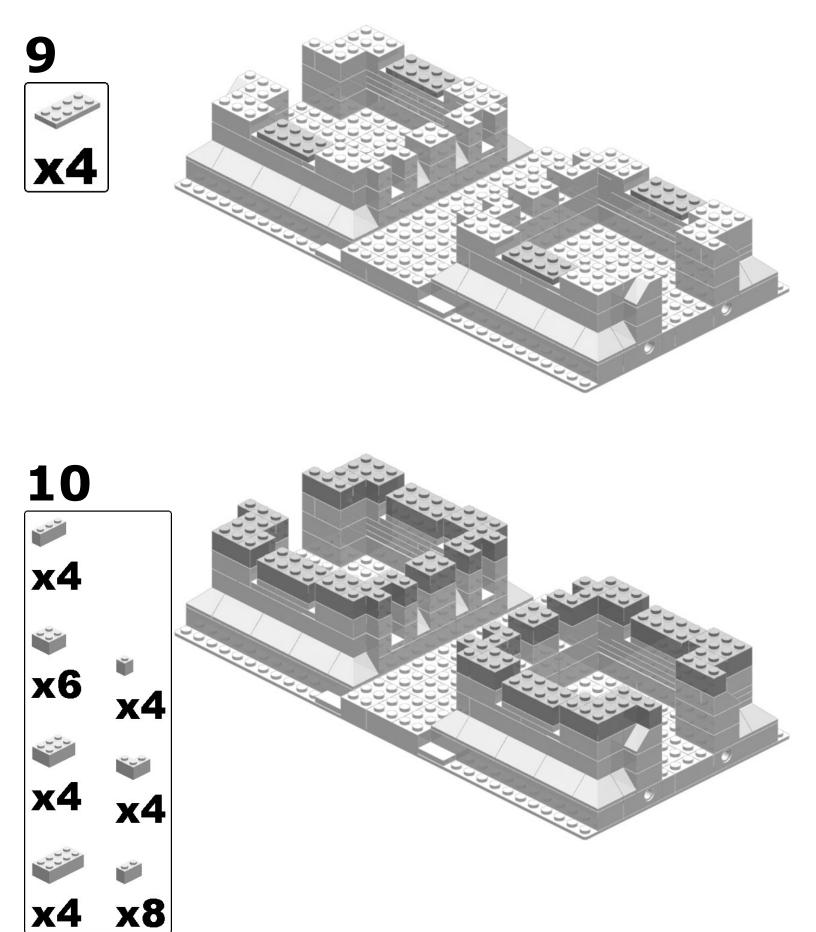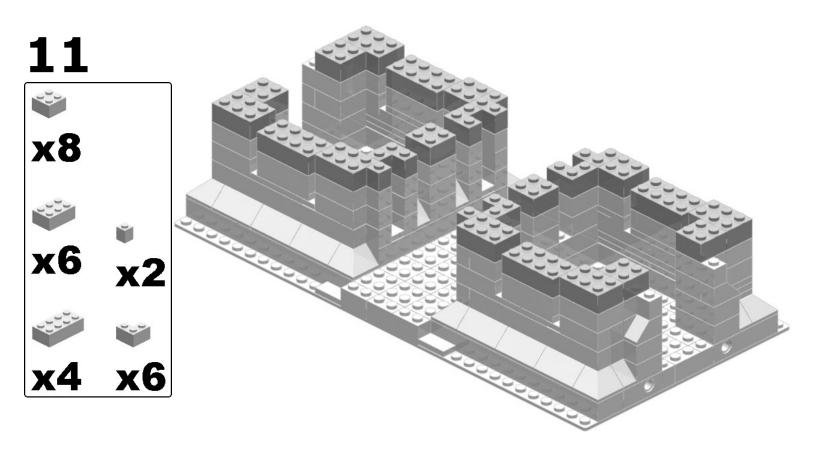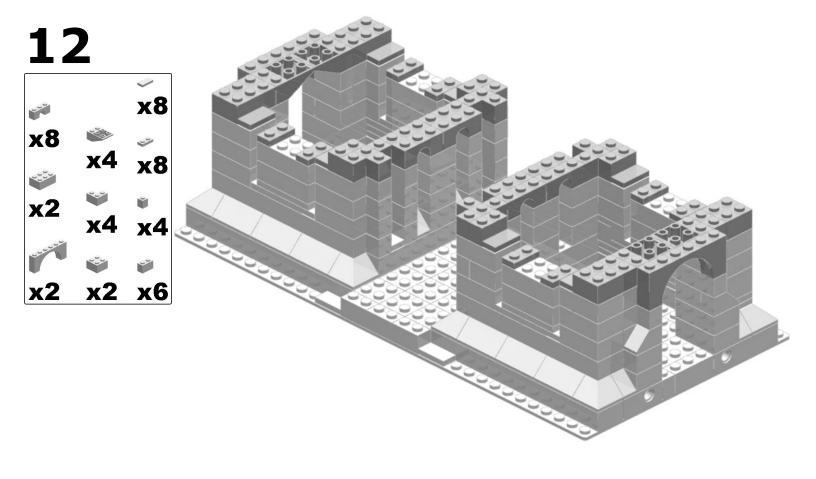
Happy Building!

1

x1

2

x10
x24
x12
x2
x4
x2
x4
x11
x26
x2
x2
x4
x4
x2
x4

3

x4 x2 x4
x4 x8 x4
x12 x4 x4

4

x10 x4 x4
x4 x8 x2
x4 x2 x4

5

x2

x2

6

x2

x2

7

x2

x2

8

x16 x2 x8

x6 x4 x4

x6 x4 x4

9

x4

10

x4

x6

x4

x4

x4

x4

x4

x8

11

x8

x6 x2

x4 x6

12

x8
x8
x2 x4 x8
x4 x4
x2 x2 x6

13

x8

x4

14

x6

x2

x8

x2

x6

x4

x2

x2

x2

15

x16

16

x4

x2

x4

x4

x4

x2

x2

x8

5

x6 x2 x2 x7 x12

x6 x1 x4 x4 x1

1

2

3

4

5

6

7

8

9

x2

17

x9
x2
x1
x2
x4
x8
x2
x4
x2

18

x6
x6
x2
x4

19

x2
x4
x4
x3
x2
x2

20

x6
x4
x3
x3
x2
x3

21

x4

x2

x2

x4

x2

x4

x8

22

x8

x10

x6

x4

x4

x3

x4

23

x4
x14
x1
x5

x4
x4
x2

24

x6
x2
x6
x1

x4
x4
x6

25

x4   x2

x22   x2

x2   x2

26

x1   x4   x4

x2   x2   x4

x2   x10   x2

x2   x4   x8

27

x4
x2
x16
x2
x2
x2
x6
x6
x2
x4
x4

28

x6
x6
x6
x6
x6
x2
x2

29

x14
x7
x2
x4

x4
x4
x4
x4

30

x4
x16
x4
x2

x4
x4
x2

31

x2
x1
x2
x24

32

x1
x2
x2
x20
x1
x1

33

x4
x2
x16
x8
x2
x24

34

x2
x6
x2
x2
x4
x2
x2

35

x2 x2 x2
x2 x2 x4
x2 x2 x4

36

x4

37

x4

38

x4

x2

x2

x2

x2

39

x2

x4 x2

x2 x2

40

x2

41

x4

x8   x4

42

x2

x2

x4

x4

x2

x2   x4

43

x4 x4

x6 x8

x6 x8

44

x12 x6

x4 x4

45

x6

x10 x4

x4 x4

46

x4

x20 x2

x2 x2

47

x2
x2
x2
x8
x2
x6
x2
x8

48

x2

49

x2
x8   x4
x10   x4
x2   x4

50

x4
x2
x2
x2   x6

51

x8
x4
x8
x2
x8
x2
x2

52

x6
x2
x2
x2

53

x2
x2
x6
x2

54

x28
x32

55

x4

x24   x6

56

x4

x24   x6

57

x32

x8 x6

x14 x6

58

x2 x2 x2

x2 x4 x6

x2 x2 x2

59

x2
x2
x6
x4
x2
x2
x2
x6
x4

60

x6
x4
x8
x2
x4
x2
x2
x2
x2

61

- x4
- x4
- x6
- x2
- x4
- x2

62

- x12
- x4
- x4

63

x4

64

x8

x16

65

x8

x16   x8

66

x10

x14   x2

x6   x4

x14   x2

x74

x56

x6

x8

x2

x1

x20

x8

x6

x4

x10

x2

x4

x2

x12

x120

x165

x136

x42

x51

x40

x64

x11

x48

x26

x10

x24

x16

x4

x28

x22

x8

x4

x8

x14

x12

x8

x8

x6

x6

x24

x168

x4

x2

x2

x8

x4

x12

x4

x2

x4

x16

x10

x14

x24

x10

x18

x4

x32

x38

x52

x8

x16

x12

x4

x22

x6

x6

x4

x4

x14

x148

5

x4

x6

x6

x2

x20

x28

x10

x6

x8

x2

x24

x8

x4

x14

x8

x8