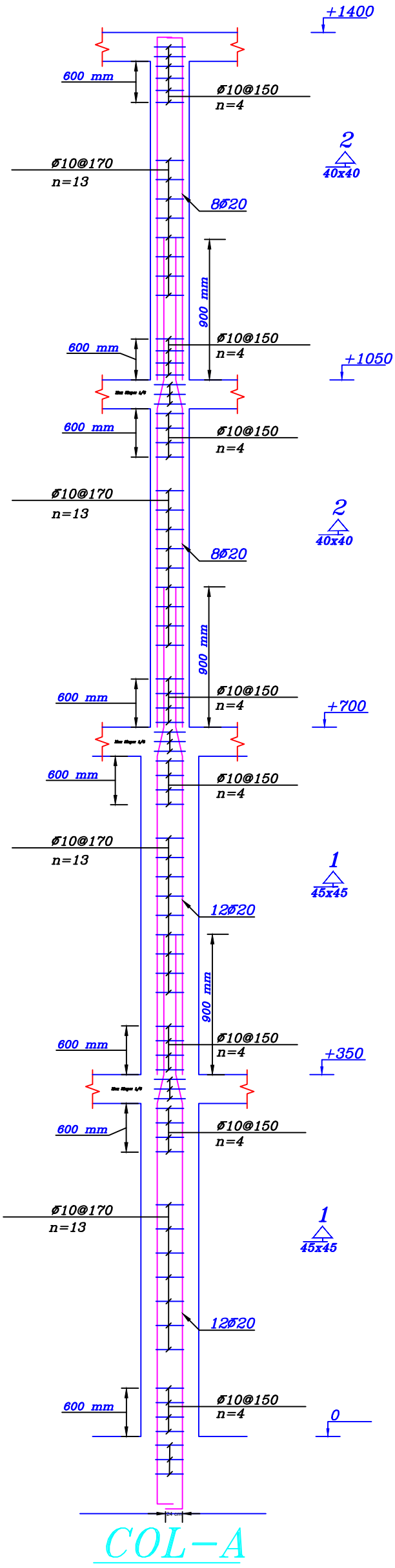
section 2

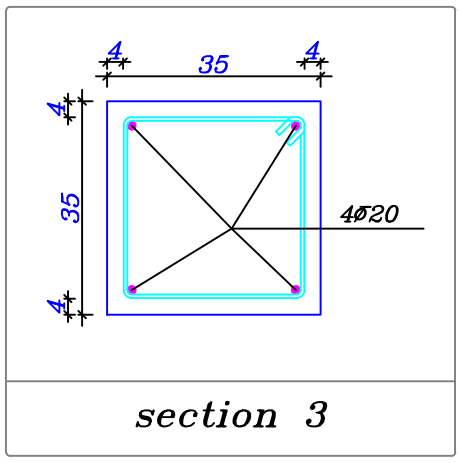



section 1

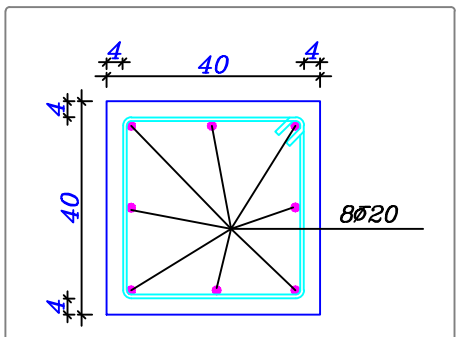
COL-A




COL-A




section 3

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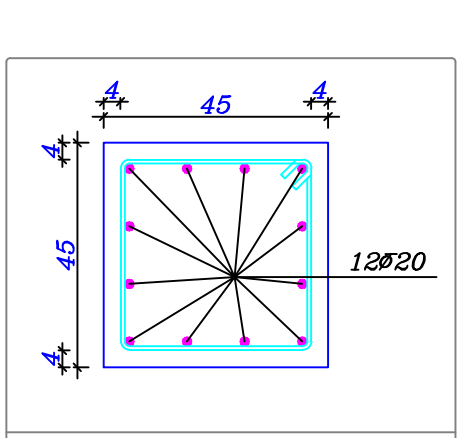
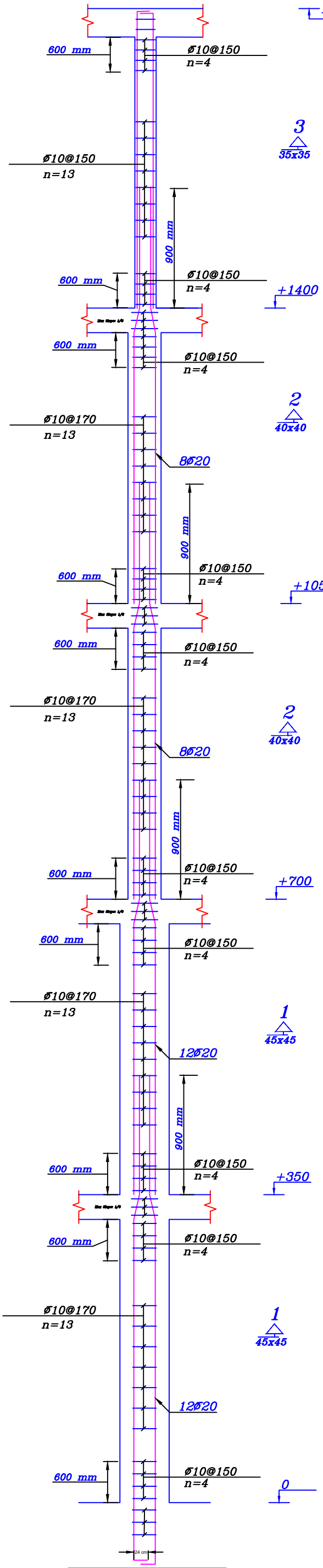
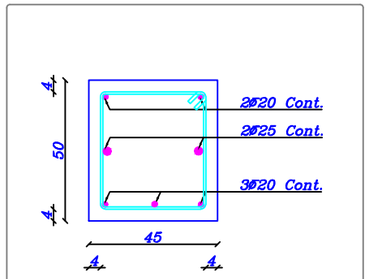



section 1

COL-B




COL-B

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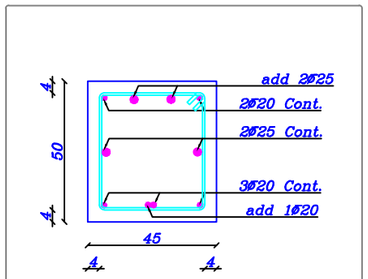


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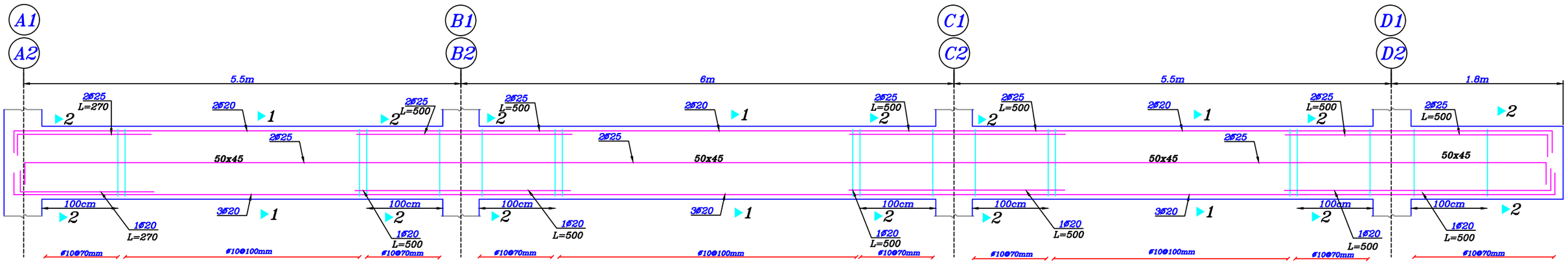
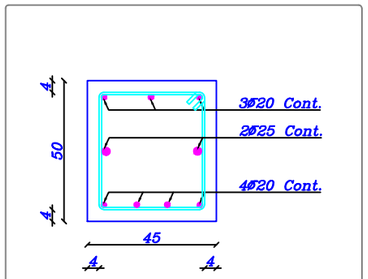
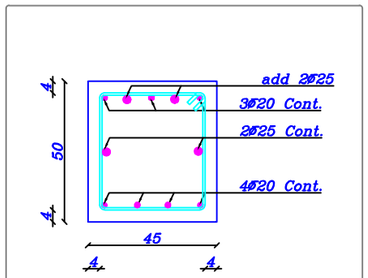



# Story: 1

# Beam: Axis 1&2




section 1

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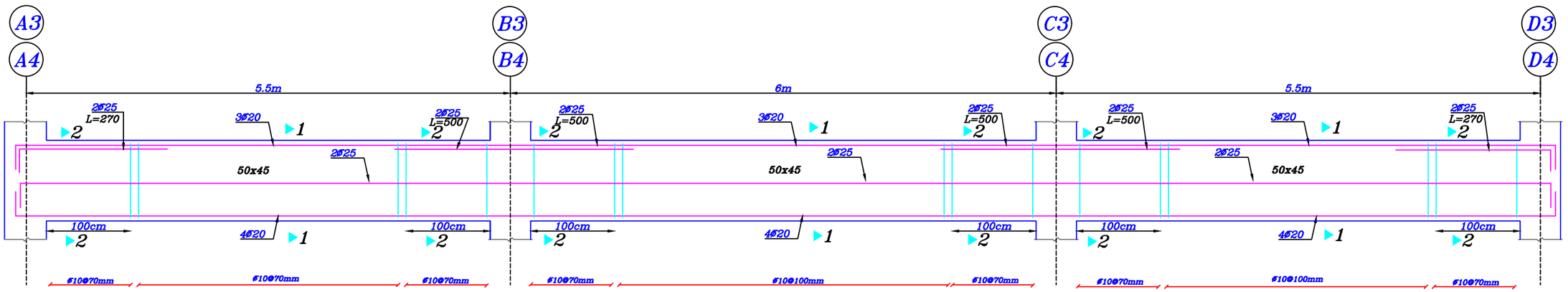
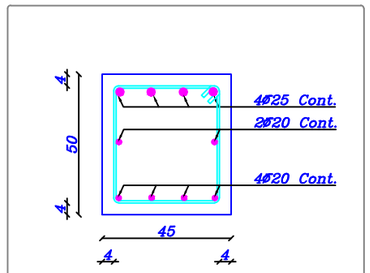
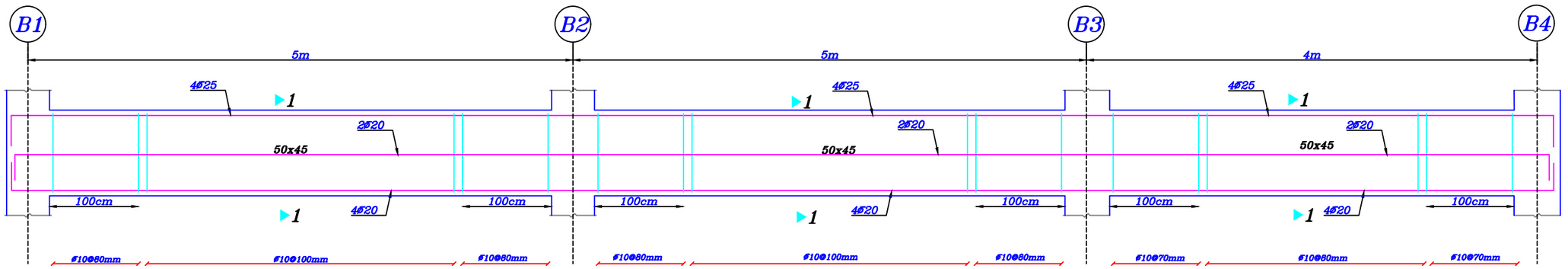



# Story: 1

# Beam: Axis 3&4

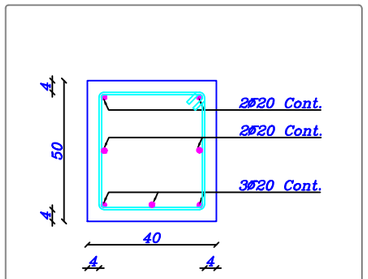



section 1

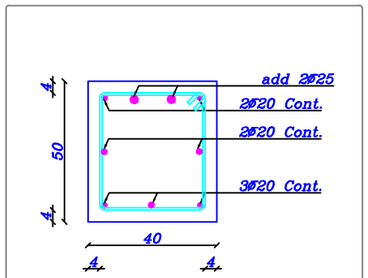



# Story: 1

# Beam: Axis A&B&C&D




section 1

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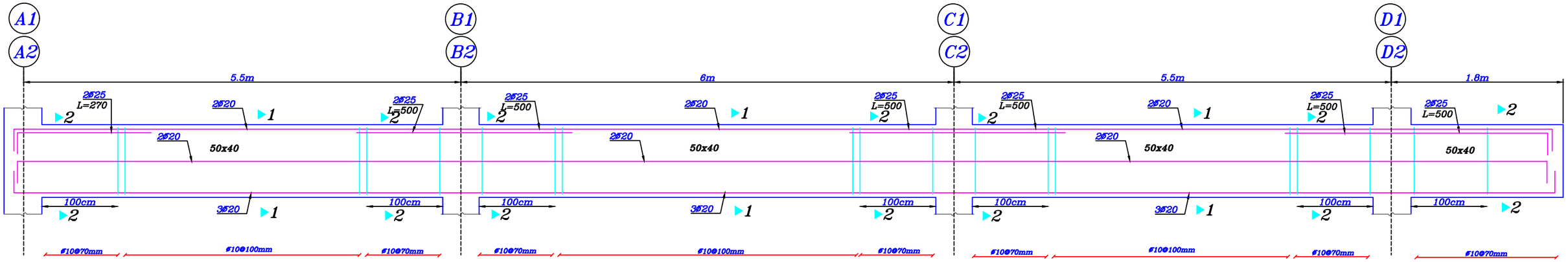
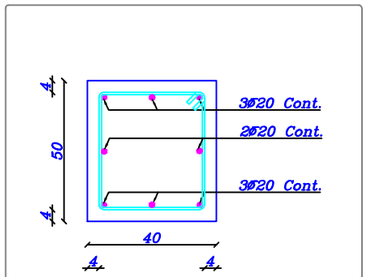
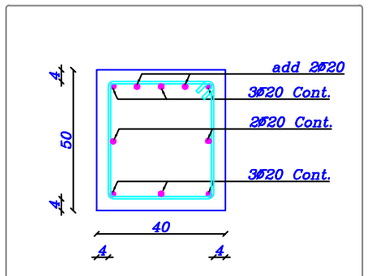



# Story: 2&3

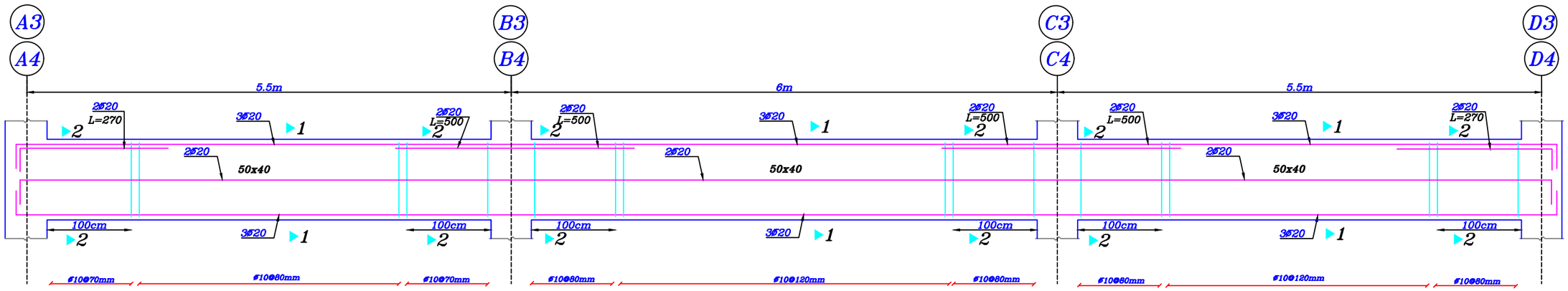
# Beam: Axis 1&2




section 1

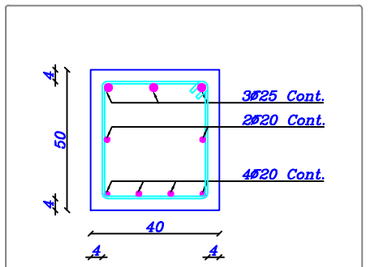



section 2

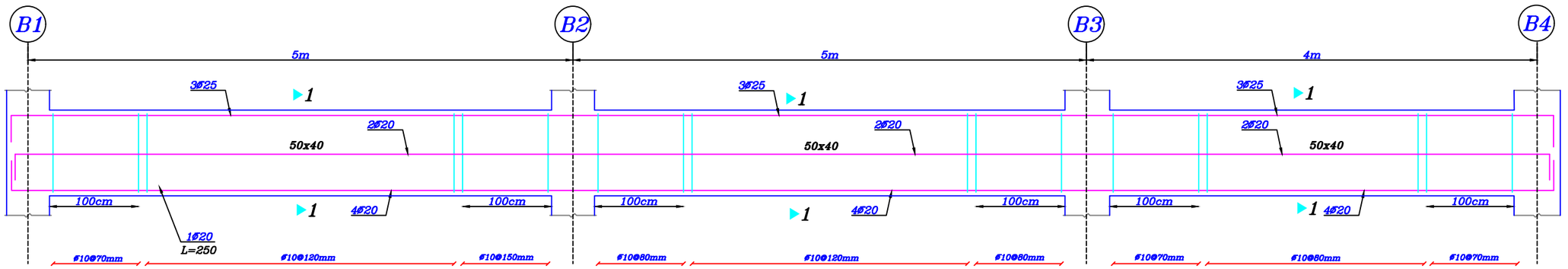



# Story: 2&3

# Beam: Axis 3&4

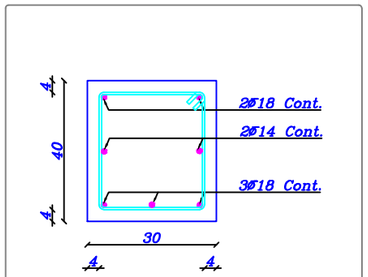



section 1

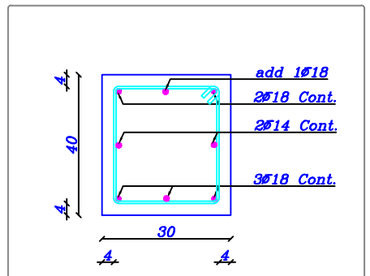



# Story: 2&3

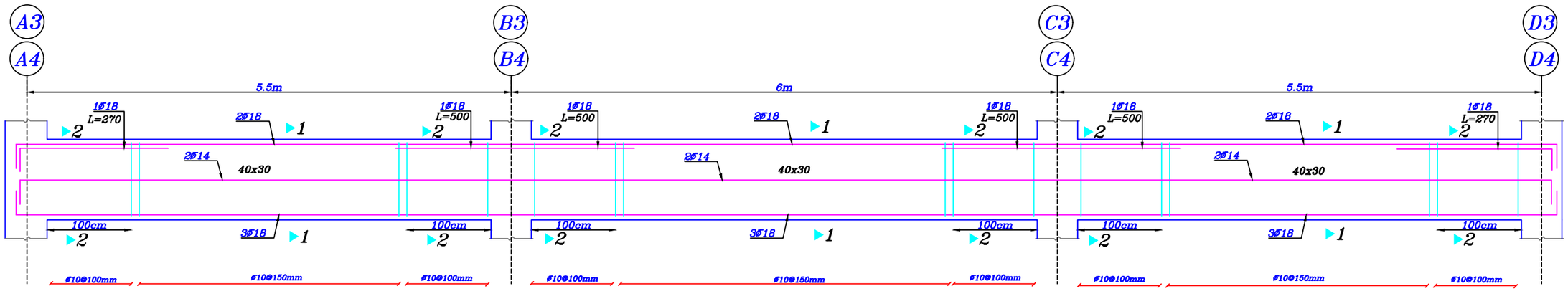
# Beam: Axis A&B&C&D




section 1

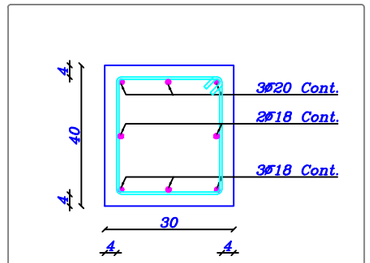



section 2

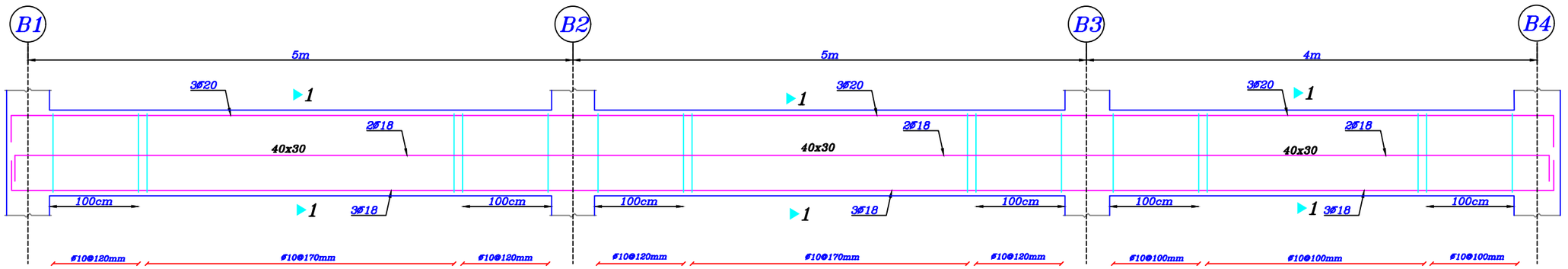



# Story: 4

# Beam: Axis 1&2&3&4

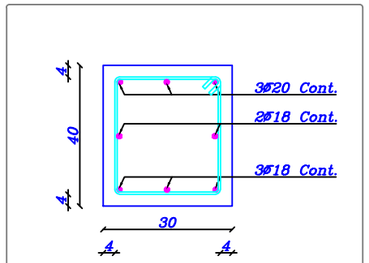



section 1

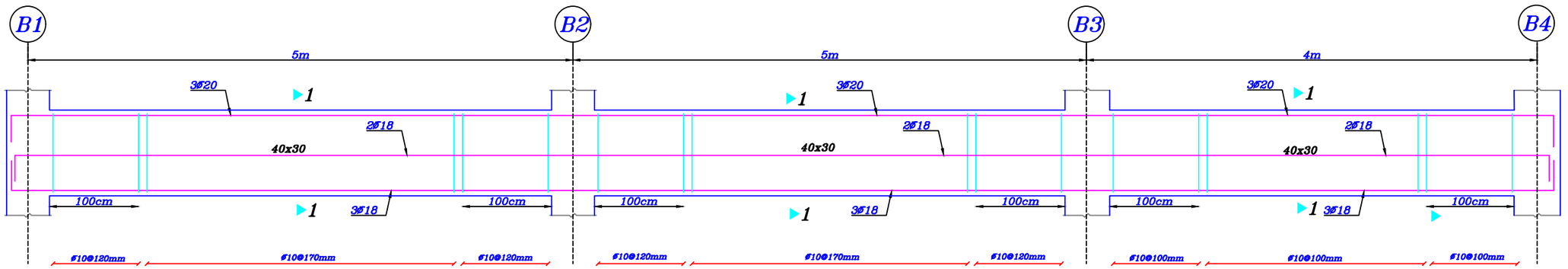



# Story: 4

# Beam: Axis A&B&C&D

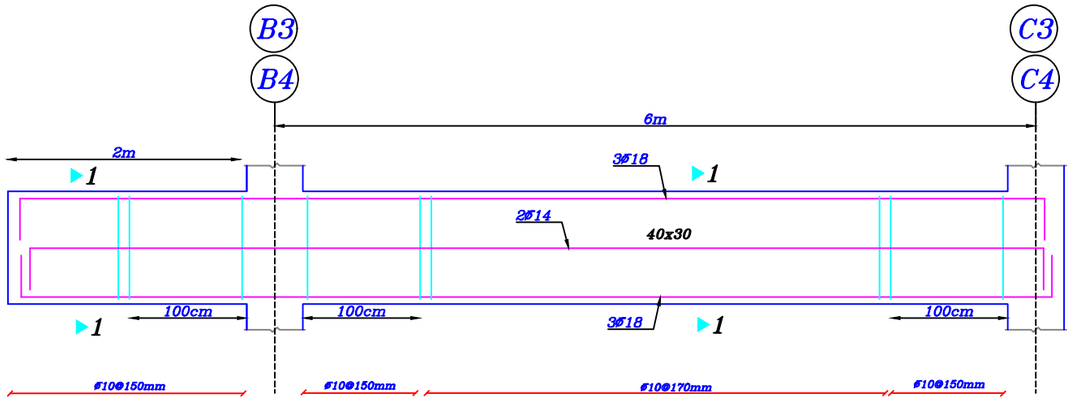



section 1

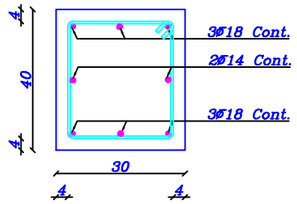



# Story: Pent

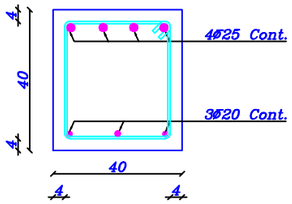
# Beam: Axis B&C



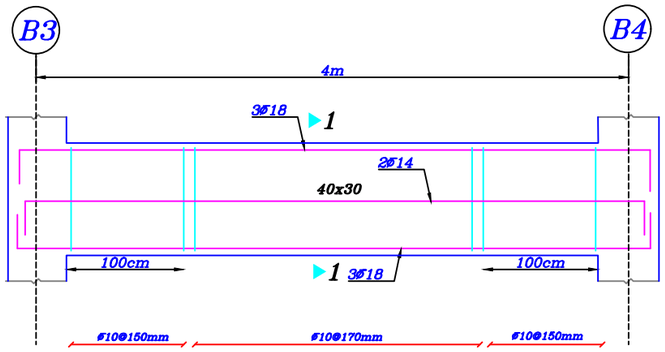

# Story: Pent
# Beam: Axis 3&4



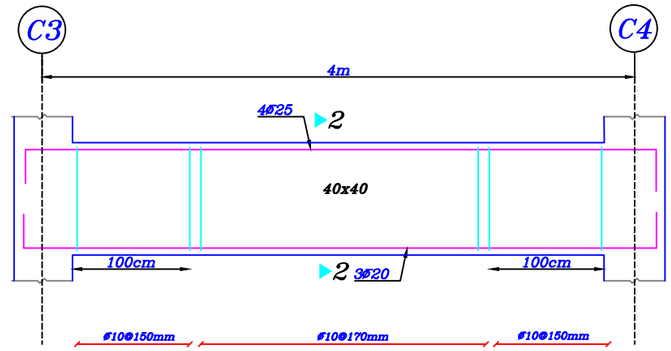

section 1



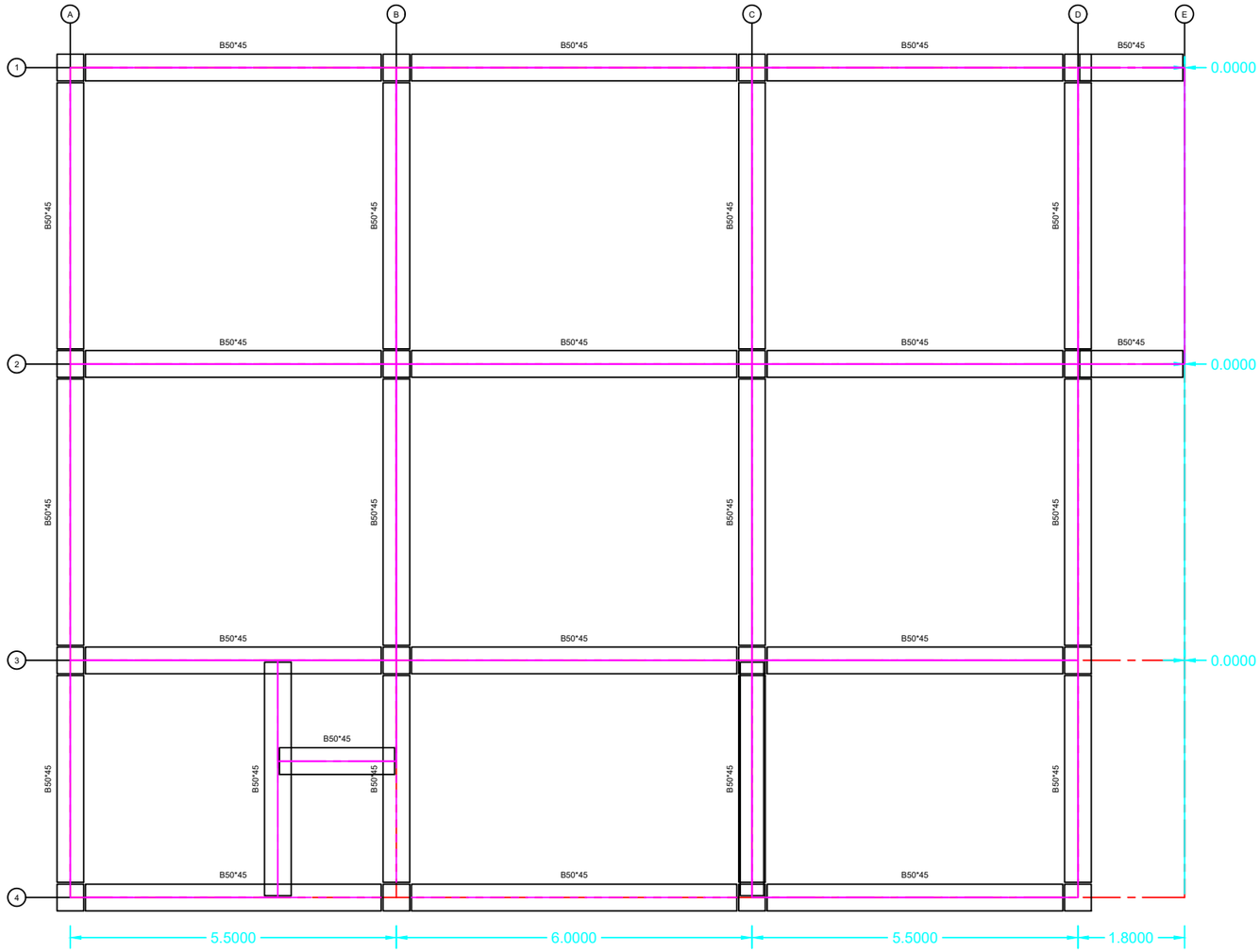

section 2



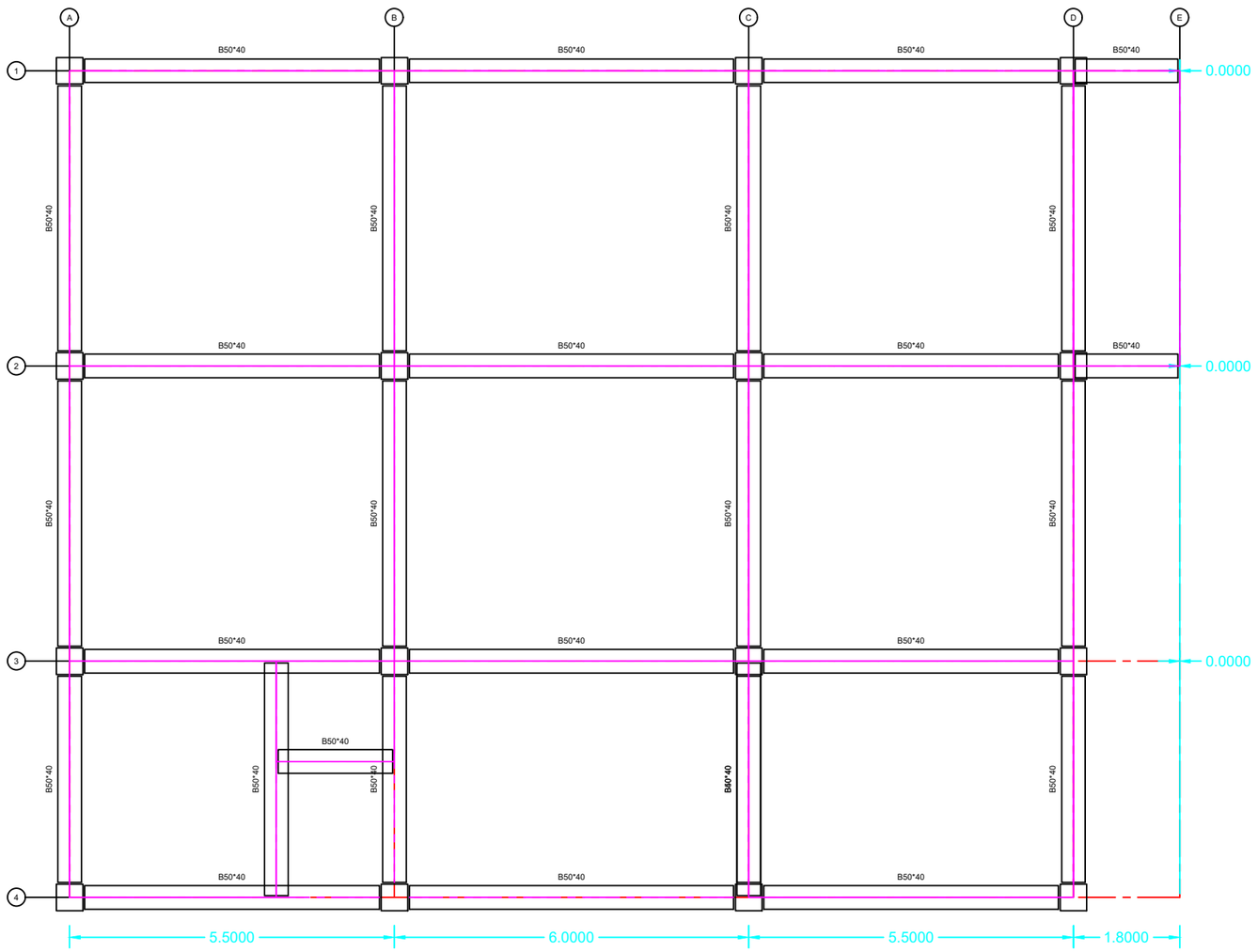

# Story: Pent
# Beam: Axis B&C



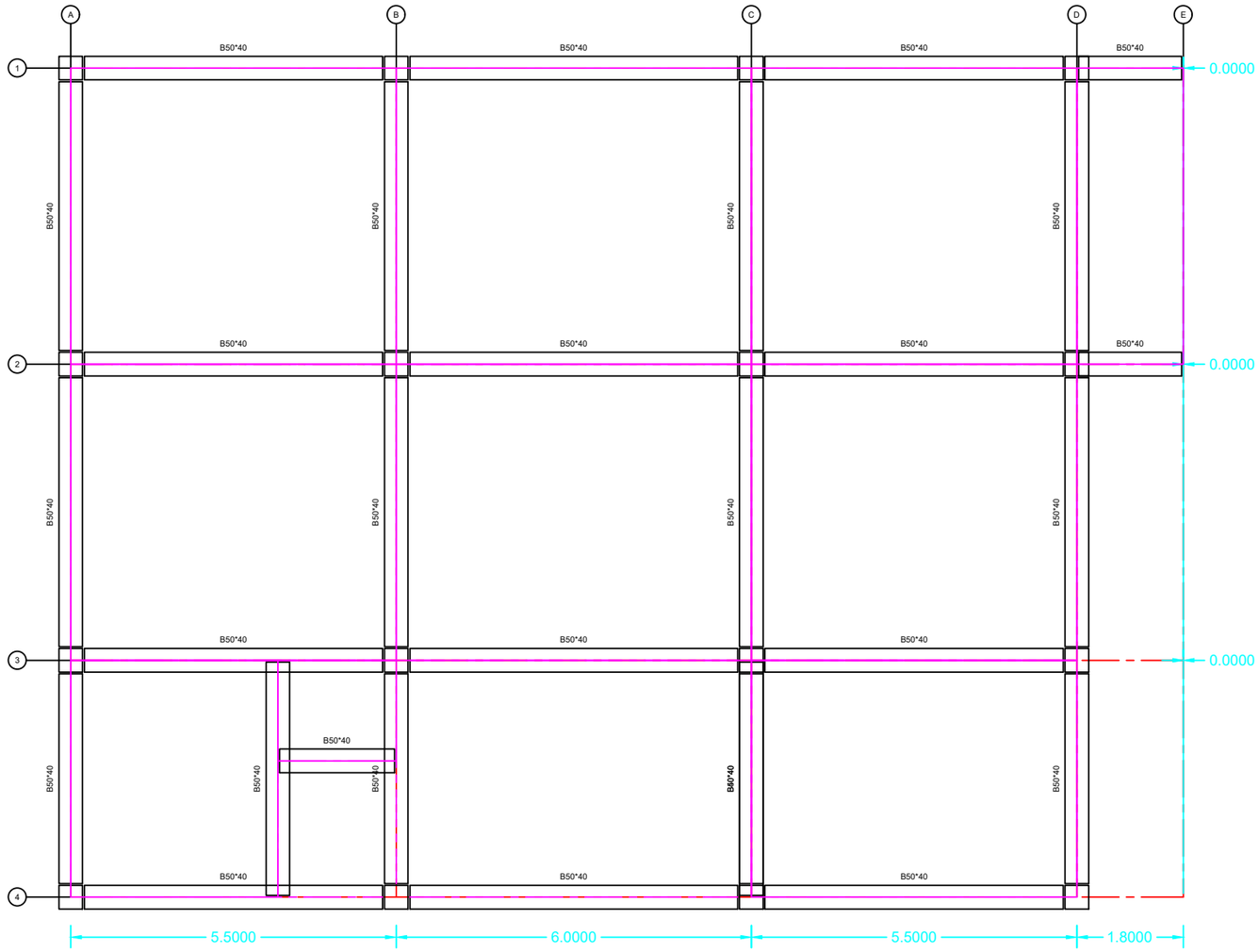

# Stairway Beam
# Axis C



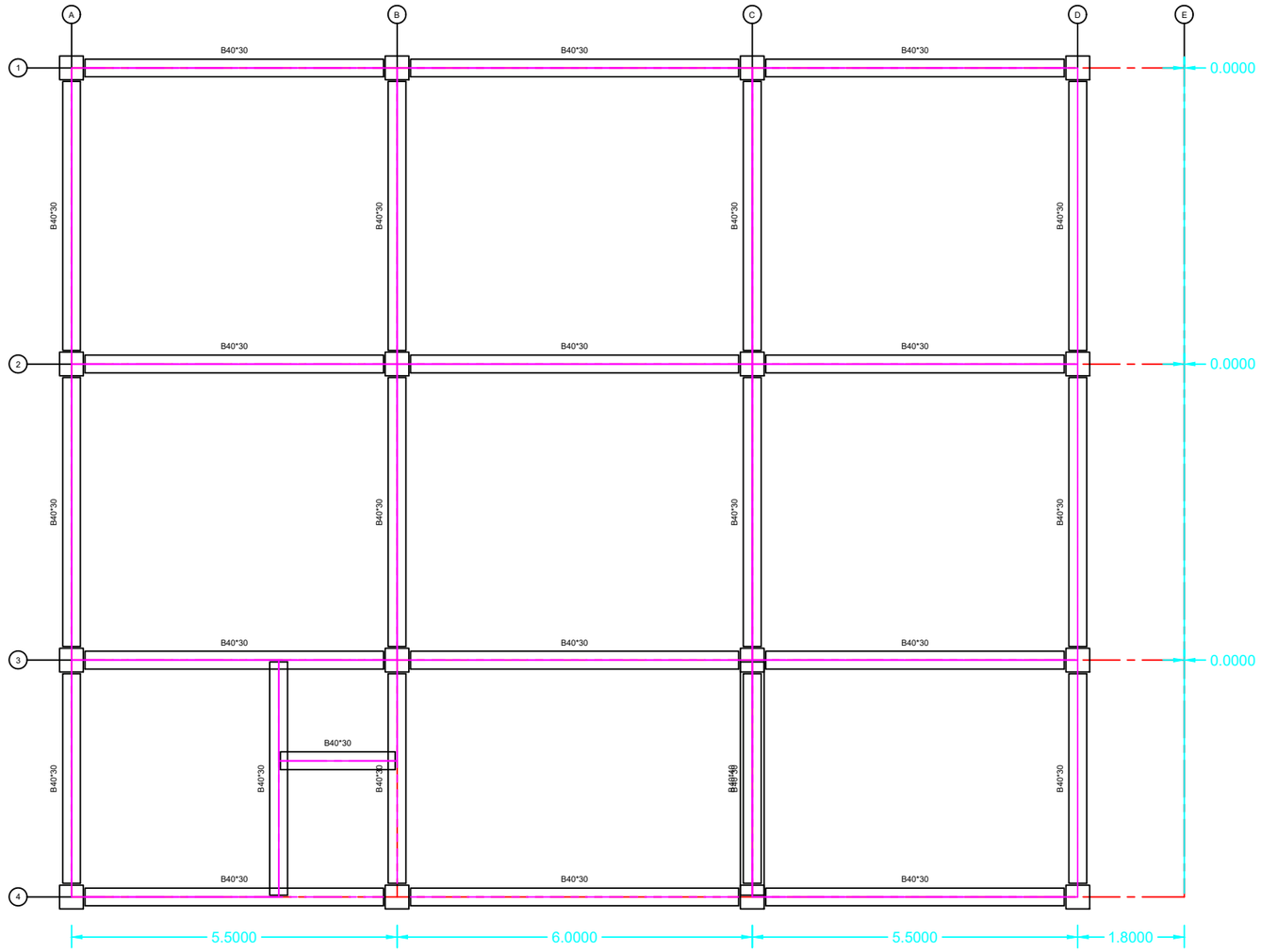

# Story 1



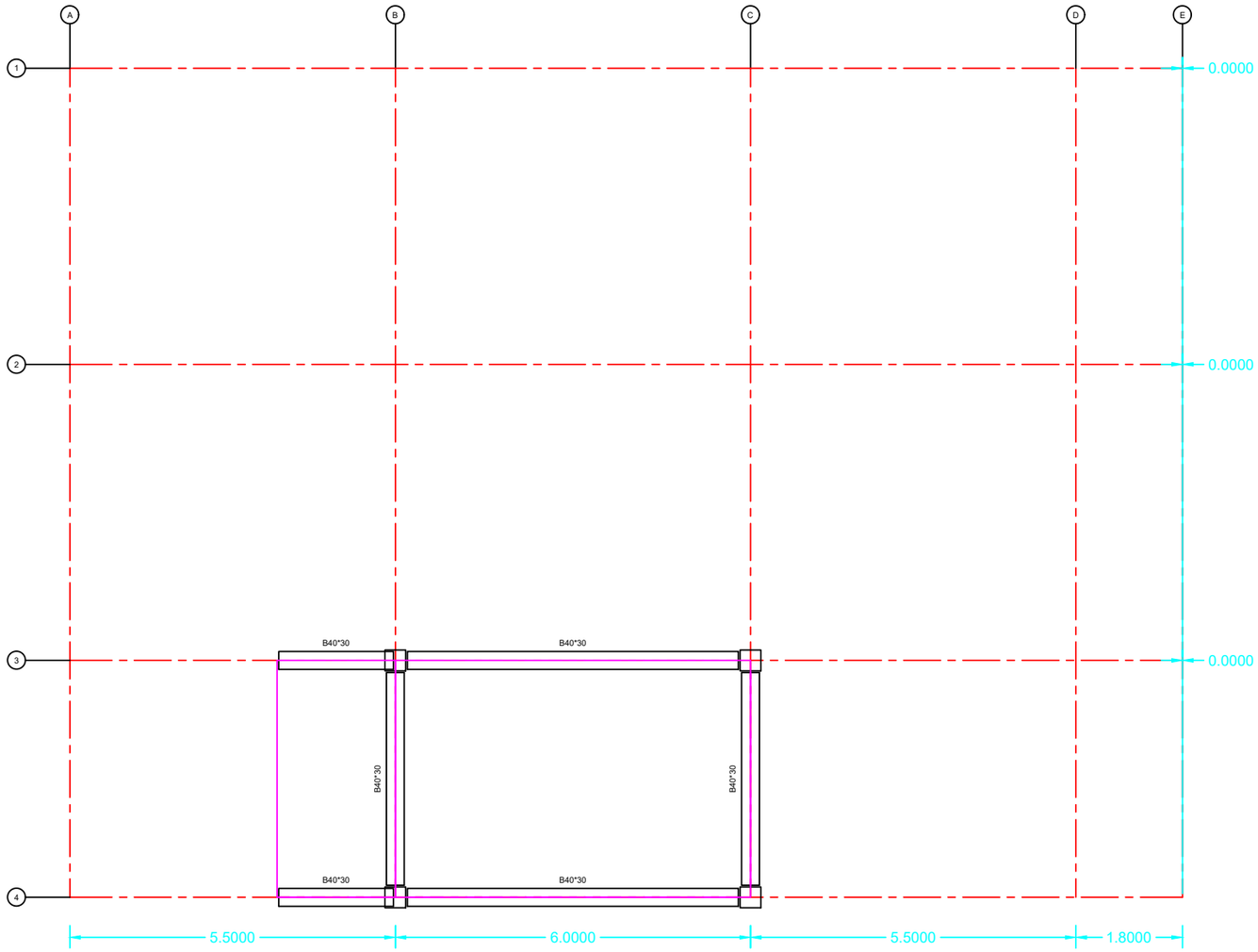

# Story 2



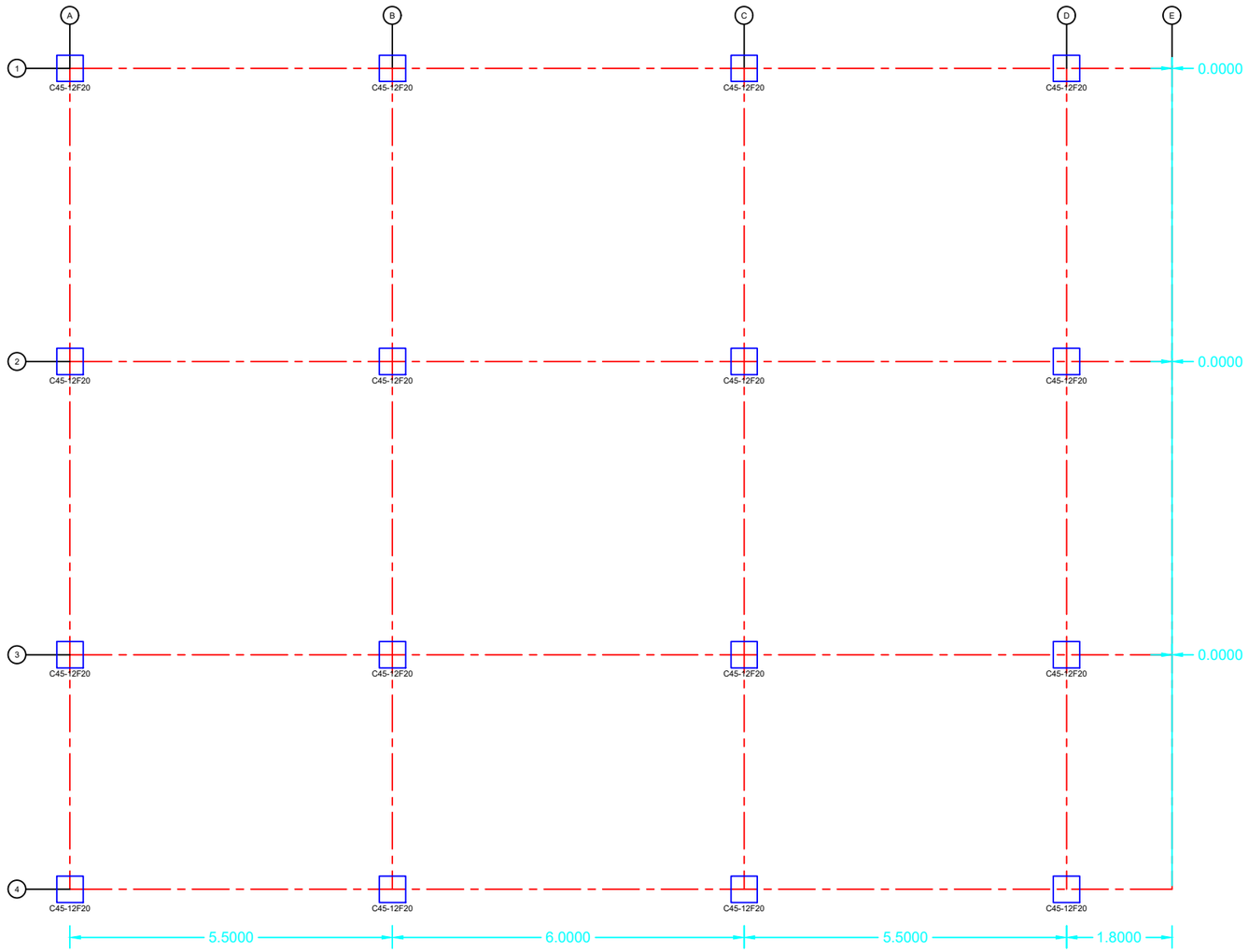

# Story 3



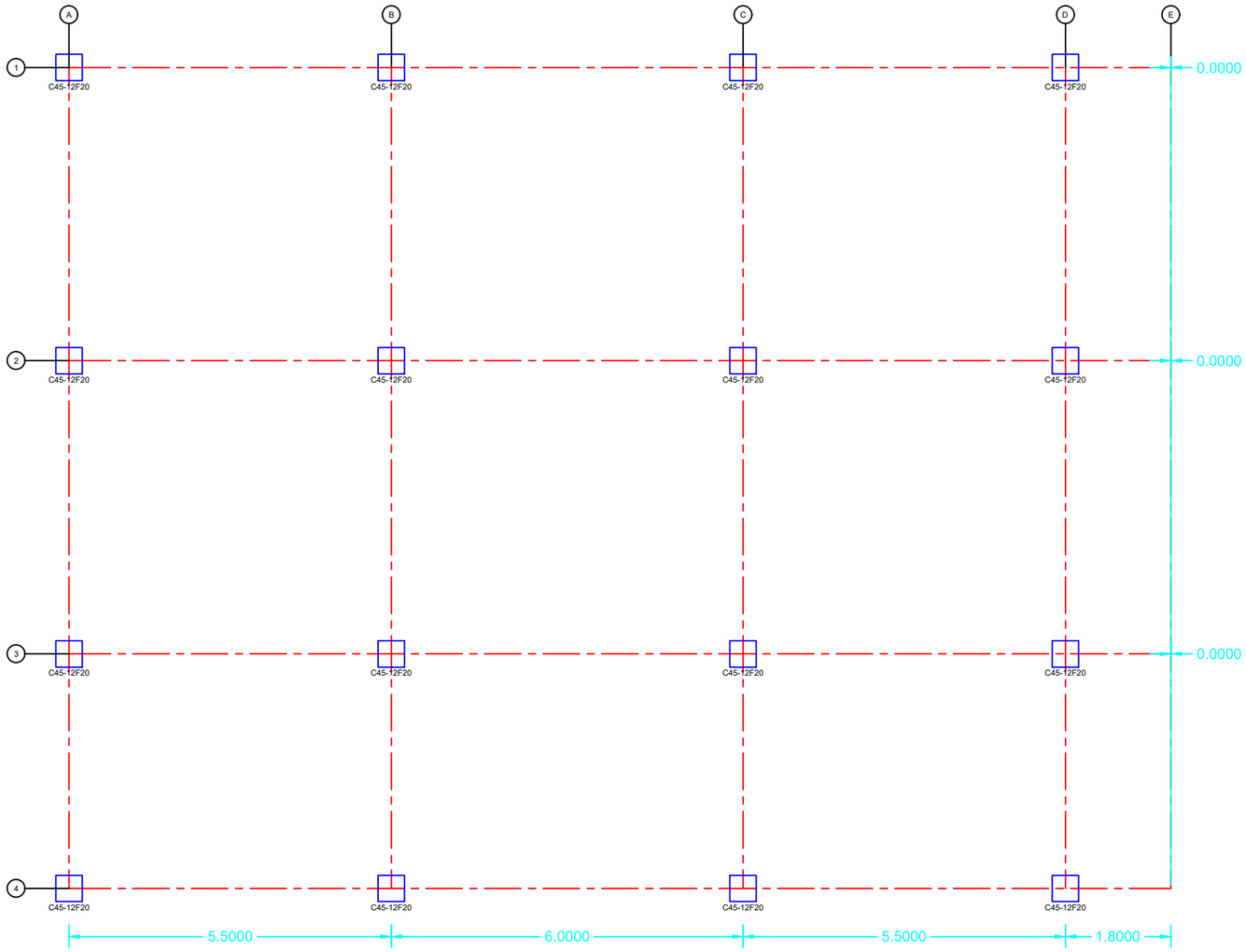

# Story 4


A
B
C
D
E
1
2
3
4
0.0000
0.0000
0.0000
B40*30
B40*30
B40*30
B40*30
B40*30
B40*30
5.5000
6.0000
5.5000
1.8000

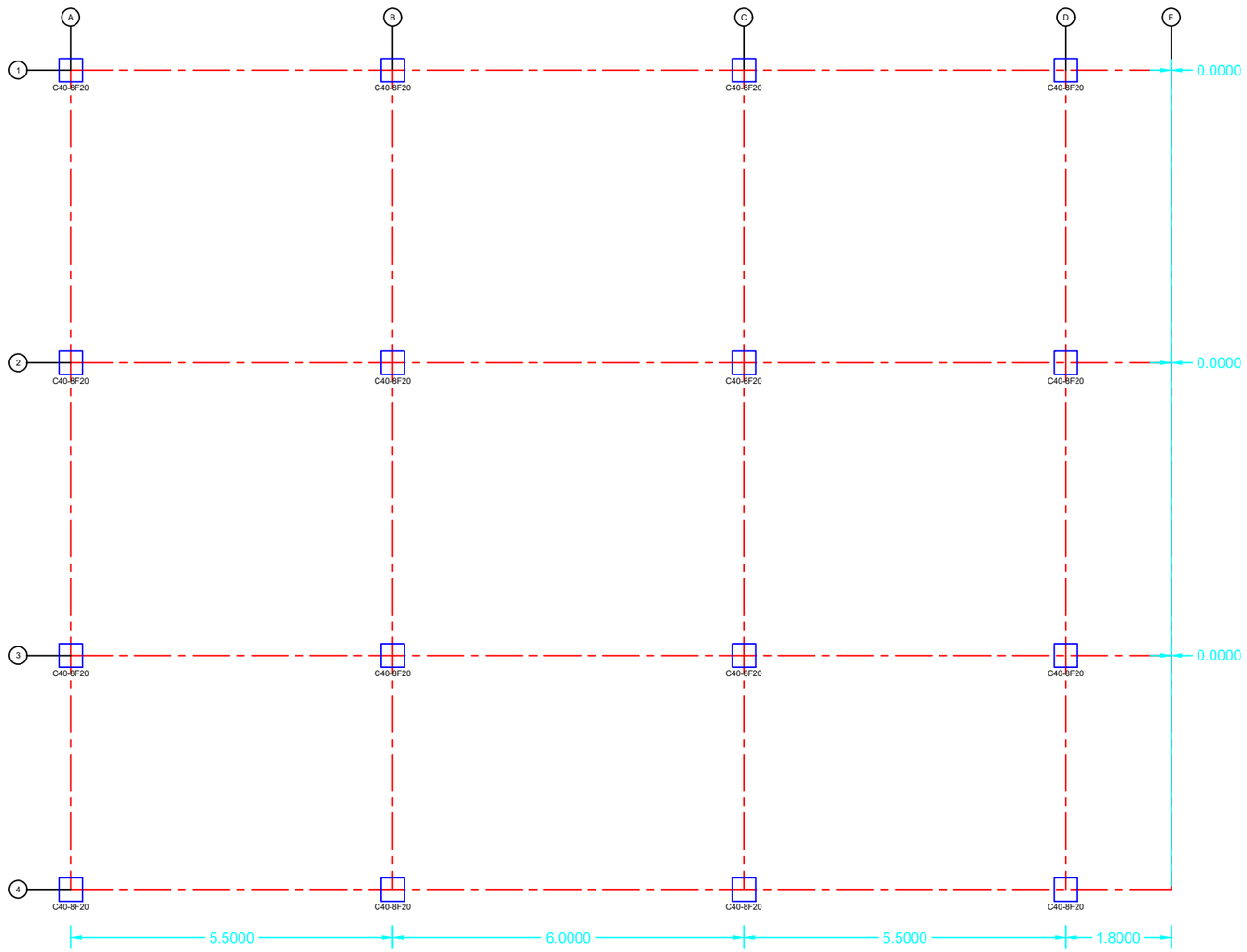
# Pent



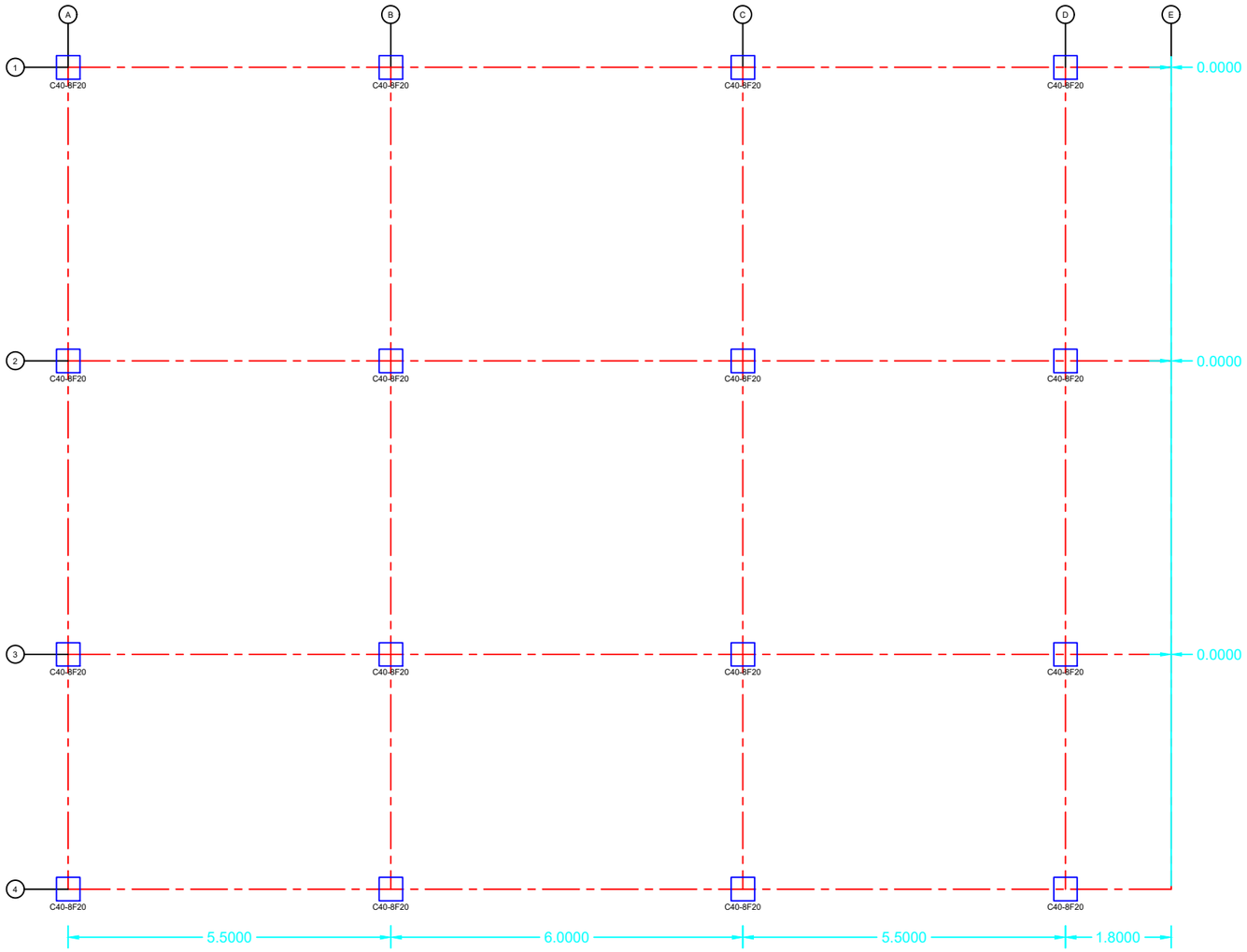

# Story 1




# Story 2




# Story 3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B
C
D
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2
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C40-8F20
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0.0000
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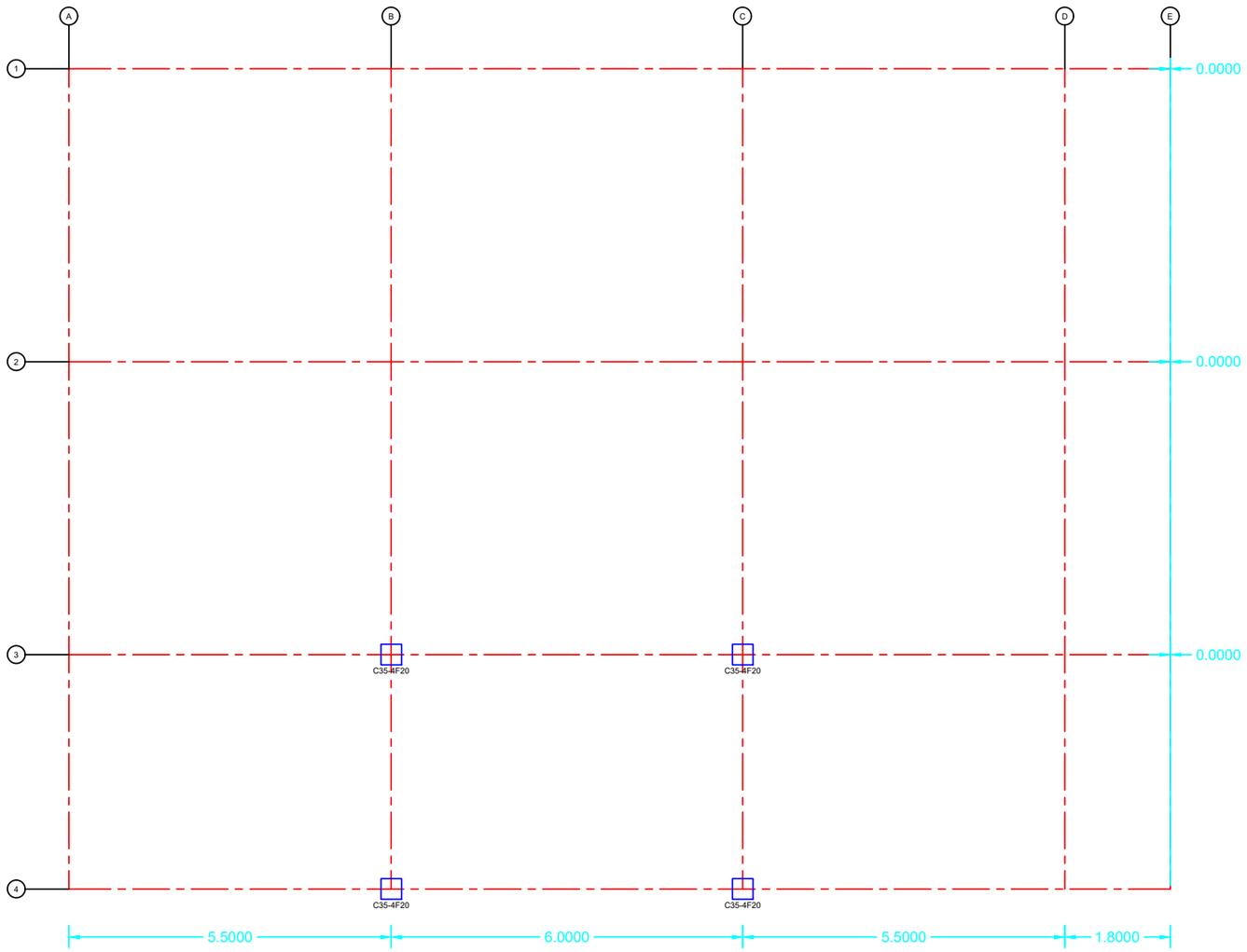
6.0000
5.5000
1.8000

# Story 4


A
B
C
D
E
1
2
3
4
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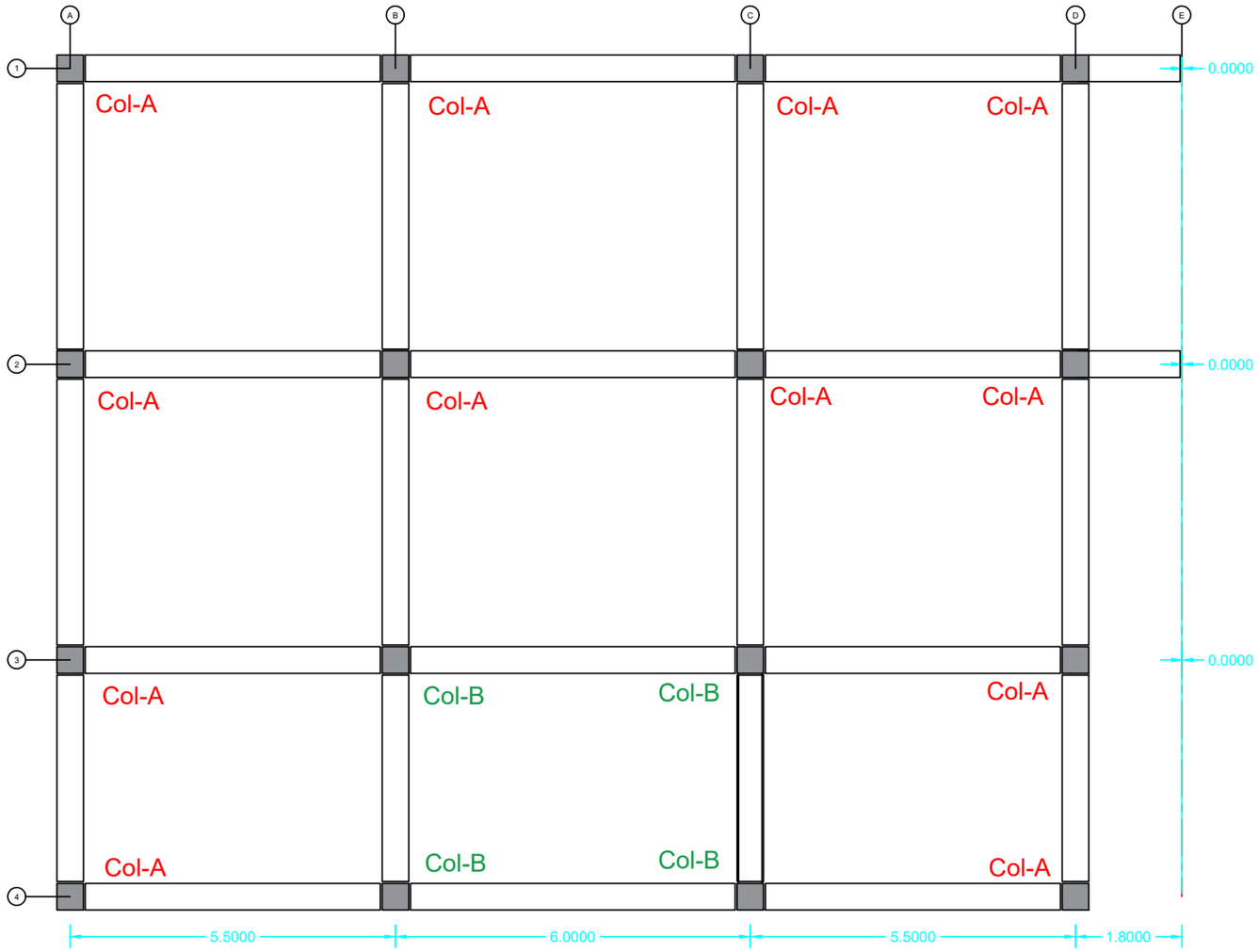
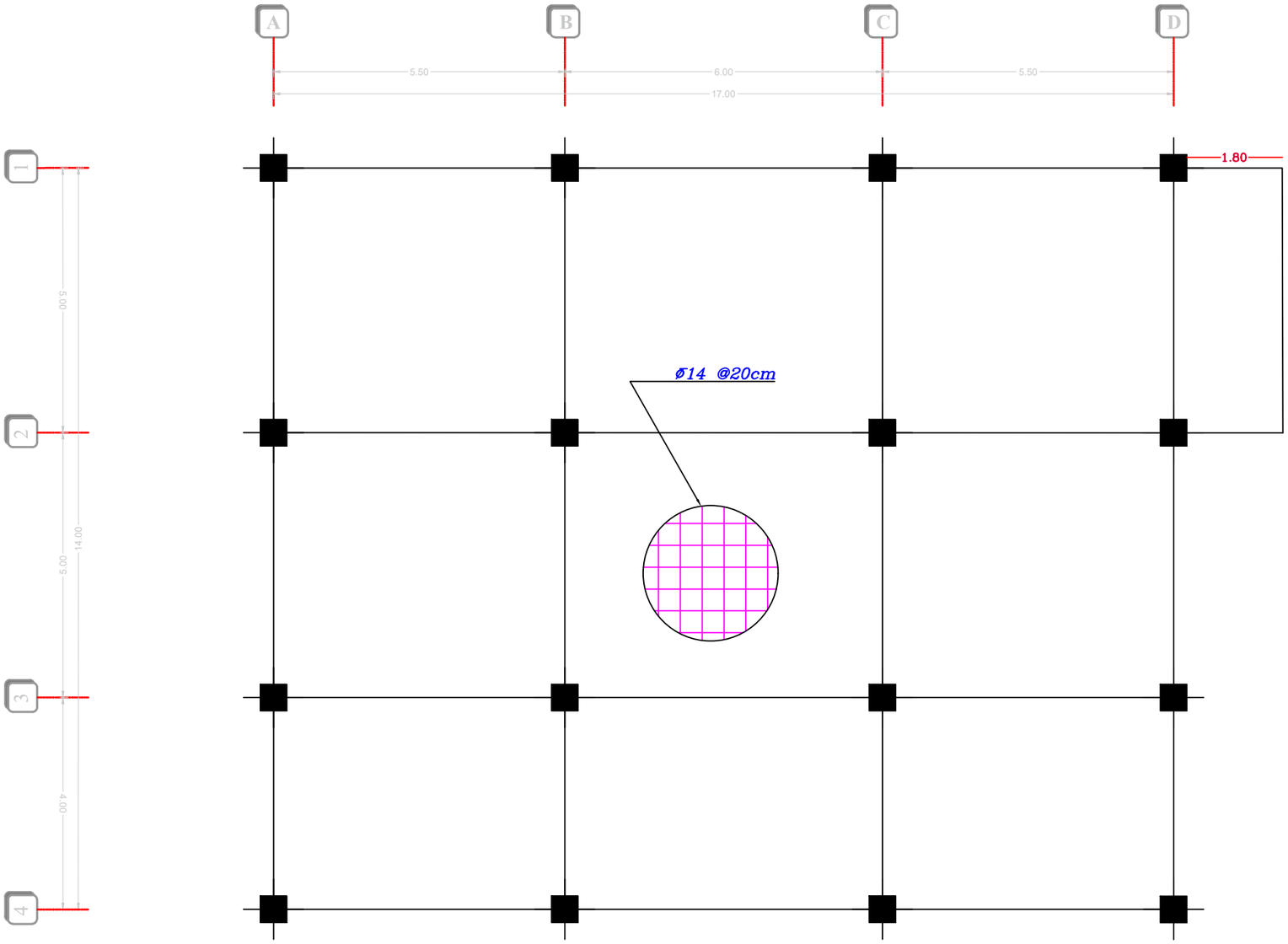
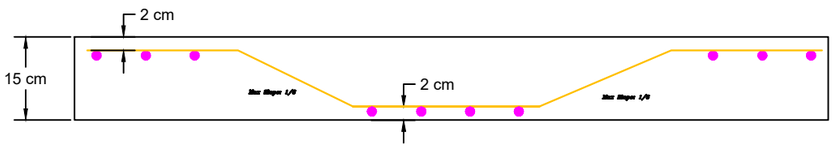
0.0000
0.0000
C35-4F20
C35-4F20
C35-4F20
C35-4F20
5.5000
6.0000
5.5000
1.8000

# Pent

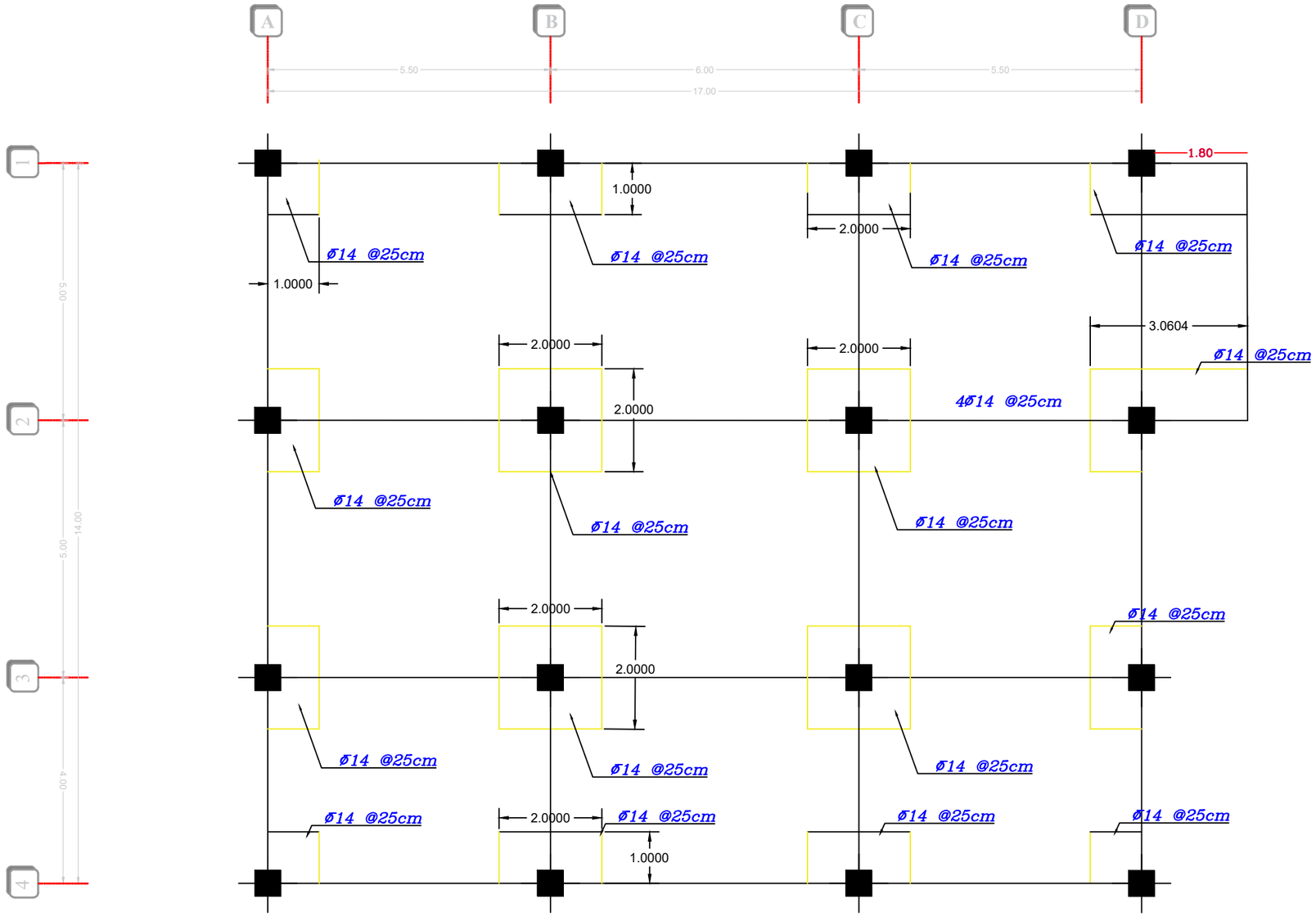



# Column Layout

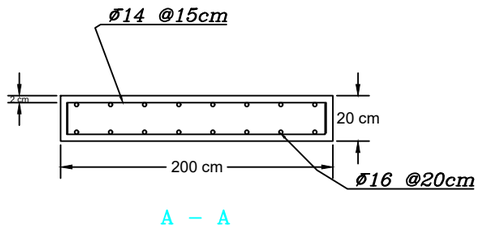

A
B
C
D
1
2
3
4
5.50
6.00
5.50
17.00
5.00
14.00
5.00
4.00
1.80
Ø14 @20cm


2 cm
15 cm
2 cm

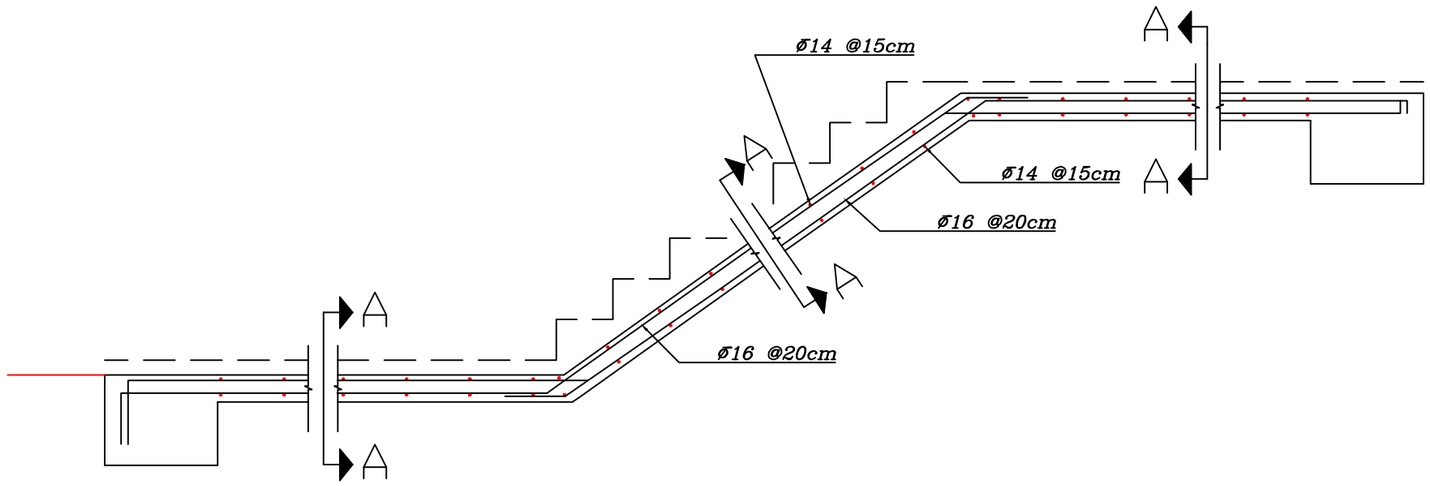
# Slab Mesh



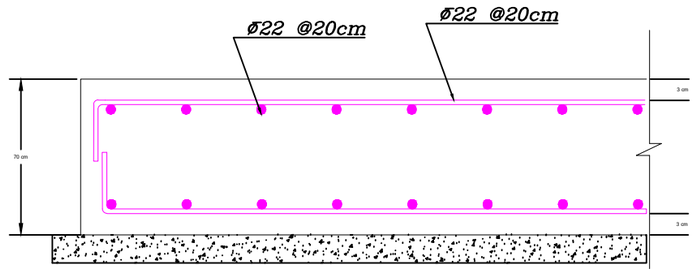

# Slab Mesh - Additional Reinforcement



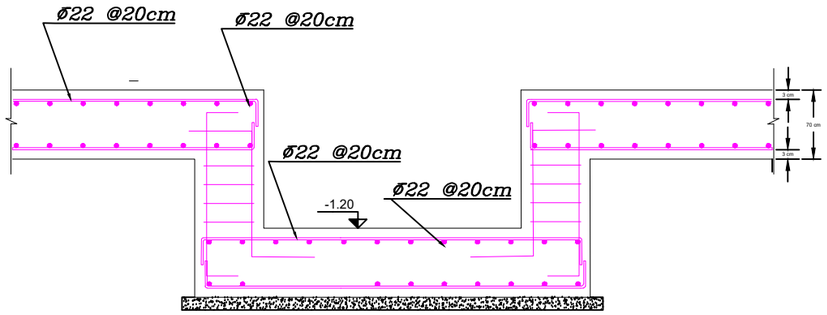

A – A




# Stairway Slab




# Foundation Cross Section




# Elevator Pit