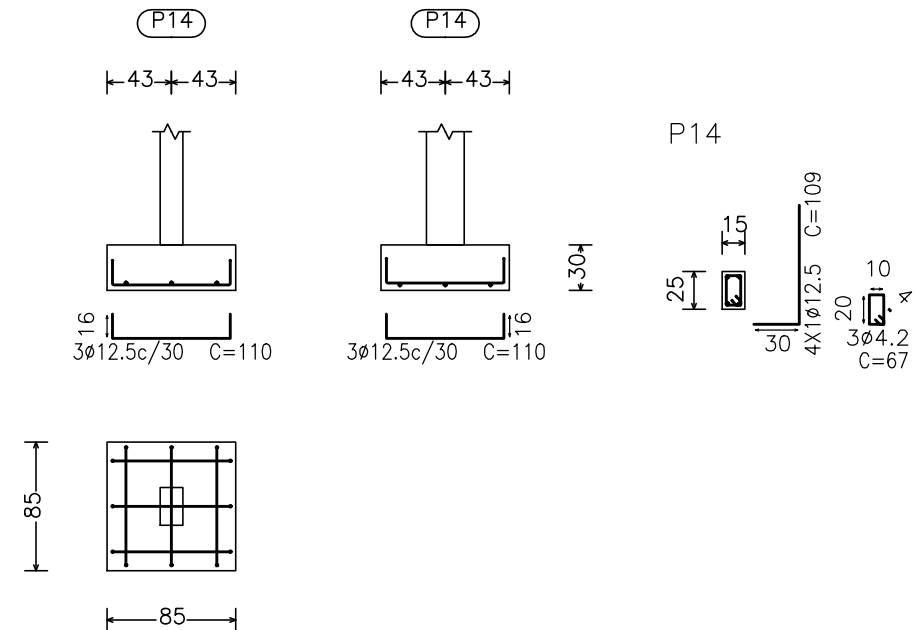
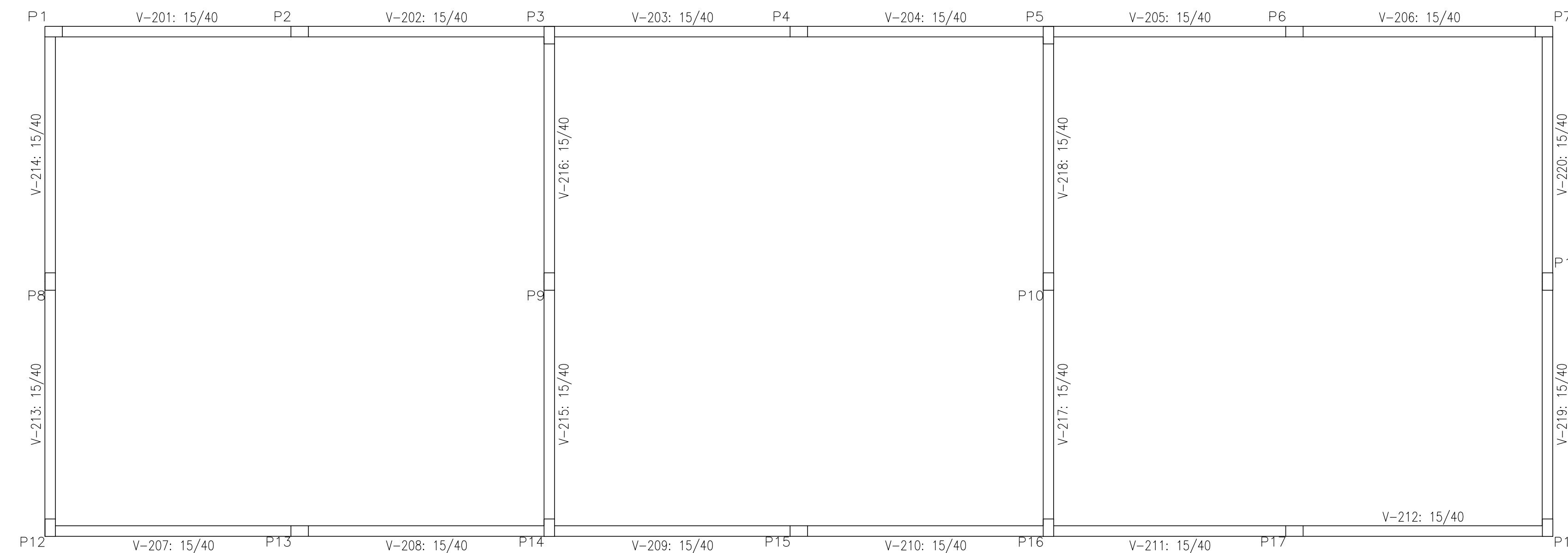
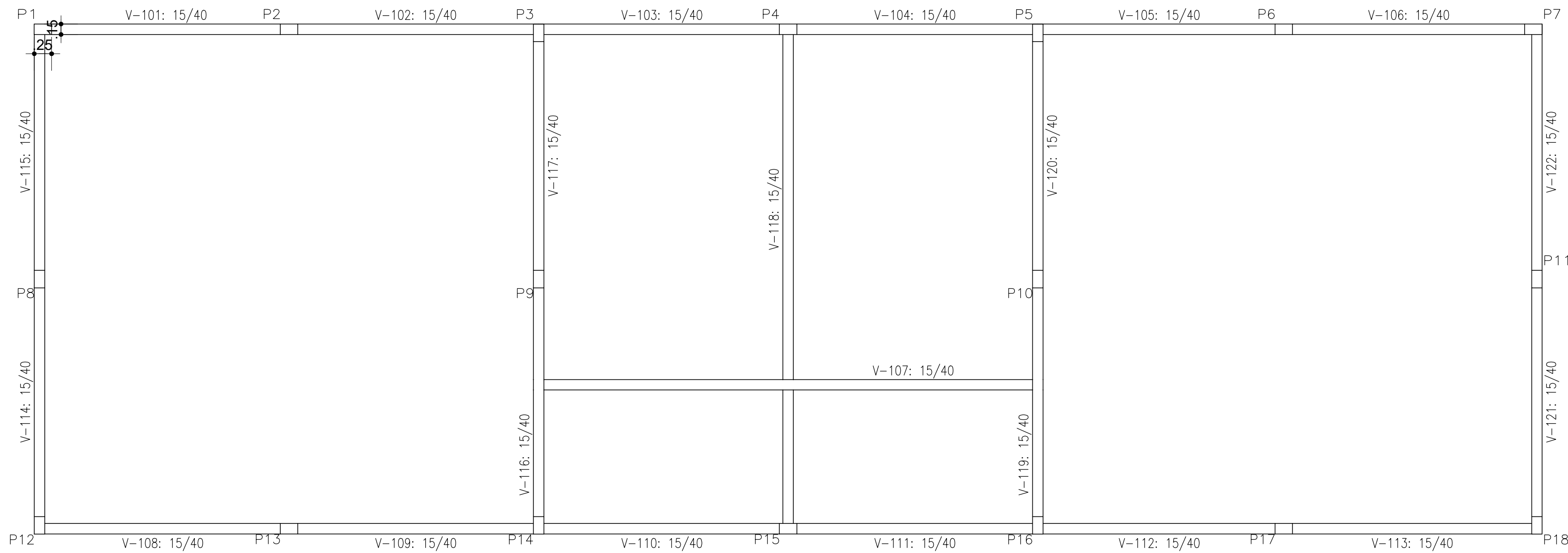
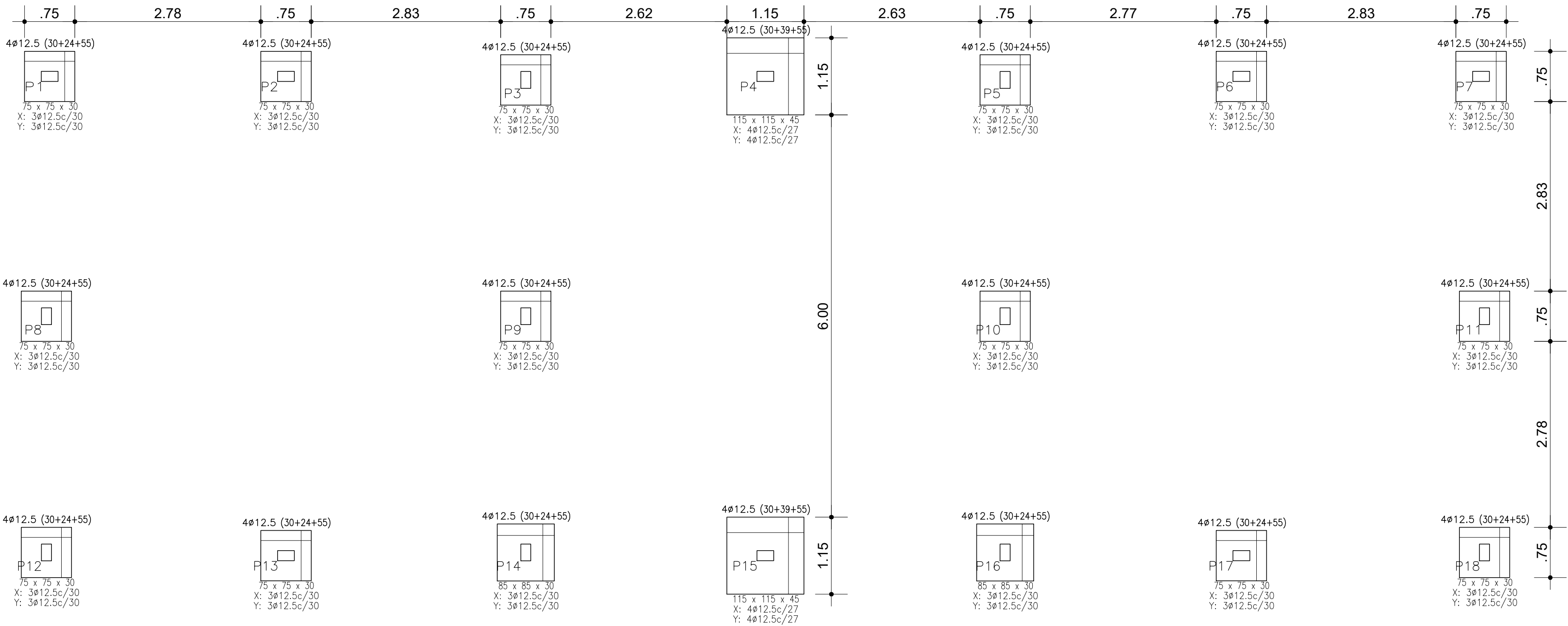




P1=P2=P6=P7=P13=P17

| Aço     | Pos. | Diam. | Q. | Comp. | Total | x 6  |
|---------|------|-------|----|-------|-------|------|
| CA-50-A | 1    | ø12.5 | 4  | 205   | 820   | 4920 |
| "       | 2    | ø12.5 | 4  | 109   | 436   | 2616 |
| "       | 3    | ø6.3  | 11 | 73    | 803   | 4818 |

4N1ø12.5 C=205  
4N2ø12.5 C=109  
11Nø6.3 C=73

P4=P15

| Aço     | Pos. | Diam. | Q. | Comp. | Total | x 2  |
|---------|------|-------|----|-------|-------|------|
| CA-50-A | 7    | ø12.5 | 4  | 205   | 820   | 1640 |
| "       | 8    | ø12.5 | 4  | 124   | 496   | 992  |
| "       | 9    | ø6.3  | 11 | 73    | 803   | 1606 |

4N7ø12.5 C=205  
4N8ø12.5 C=124  
11Nø6.3 C=73

P3=P5=P8=P9=P10=P11  
P12=P14=P16=P18

| Aço     | Pos. | Diam. | Q. | Comp. | Total | x 10 |
|---------|------|-------|----|-------|-------|------|
| CA-50-A | 4    | ø12.5 | 4  | 205   | 820   | 8200 |
| "       | 5    | ø12.5 | 4  | 109   | 436   | 4360 |
| "       | 6    | ø6.3  | 11 | 73    | 803   | 8030 |

4N4ø12.5 C=205  
4N5ø12.5 C=109  
11Nø6.3 C=73

P1=P2=P4=P6=P7=P13=P15  
P17

| Aço     | Pos. | Diam. | Q. | Comp. | Total | x 8   |
|---------|------|-------|----|-------|-------|-------|
| CA-50-A | 1    | ø12.5 | 4  | 318   | 1272  | 10176 |
| "       | 2    | ø6.3  | 23 | 73    | 1679  | 13432 |

4N1ø12.5 C=318  
23Nø6.3 C=73

P3=P5=P8=P9=P10=P11  
P12=P14=P16=P18

| Aço     | Pos. | Diam. | Q. | Comp. | Total | x 10  |
|---------|------|-------|----|-------|-------|-------|
| CA-50-A | 3    | ø12.5 | 4  | 318   | 1272  | 12720 |
| "       | 4    | ø6.3  | 23 | 73    | 1679  | 16790 |

4N3ø12.5 C=318  
23Nø6.3 C=73