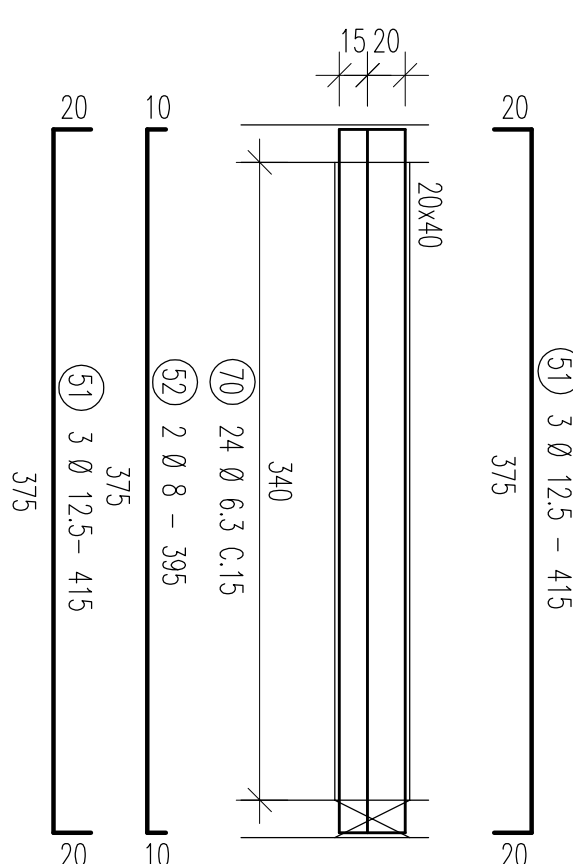
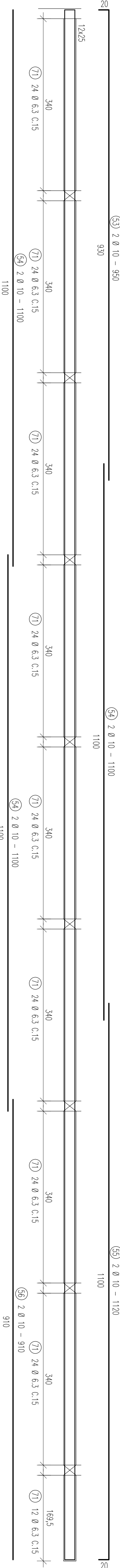


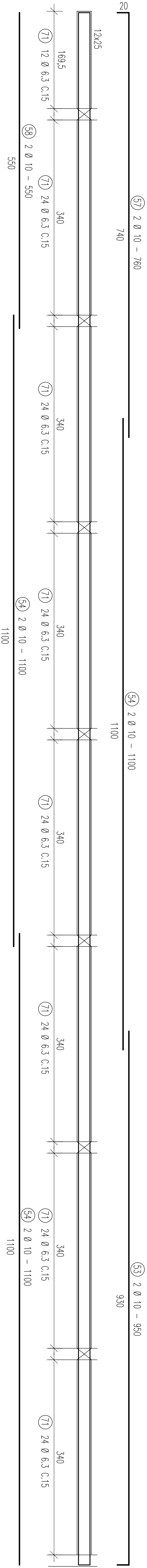
VE.1.1 = VE.1.2 (2X) PAV.1  
VE.2.1 = VE.2.2 (2X) PAV.2



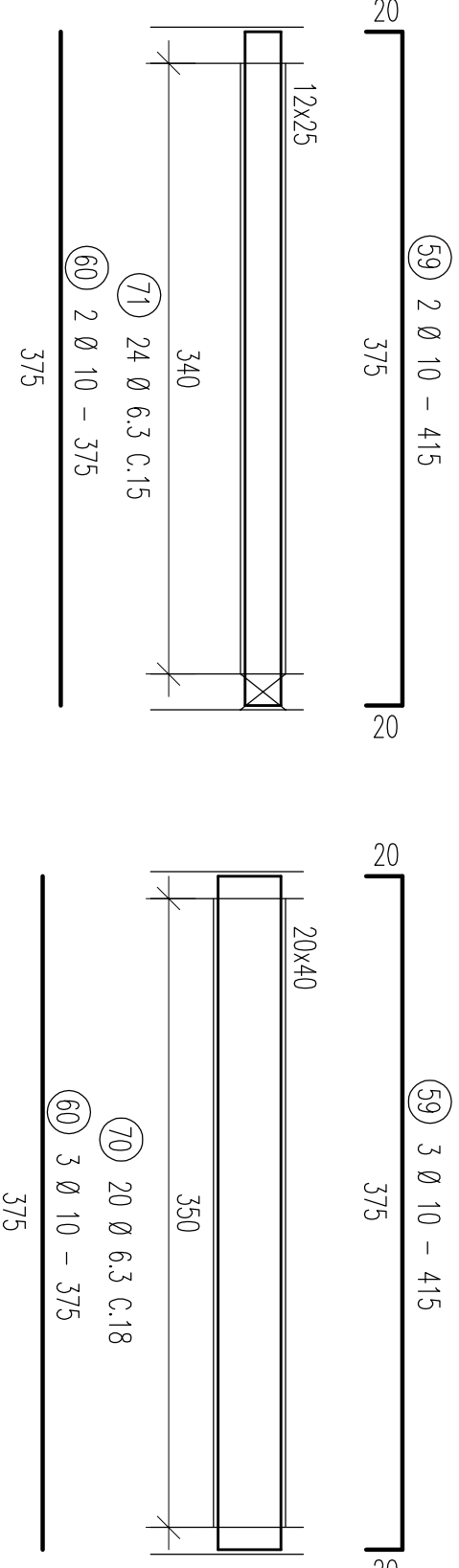
V.101 PAVIMENTO 1  
V.201 PAVIMENTO 2



V.102 PAVIMENTO 1  
V.202 PAVIMENTO 2



V.103 PAVIMENTO 1  
V.203 PAVIMENTO 2



V.104 = V.105 (2X) PAVIMENTO 1  
V.204 = V.205 (2X) PAVIMENTO 2

| RESUMO      |              |          |       |
|-------------|--------------|----------|-------|
| g (mm)      | Conteúdo (m) | Res (m)  |       |
| 3           | 0,4-50       | 2913,400 | 730   |
| 5           | 0,4-50       | 1172,600 | 679   |
| 8           | 0,4-50       | 597,400  | 373   |
| 10          | 0,4-50       | 493,800  | 49    |
| 12,5        | 0,4-50       | 913,800  | 1,444 |
| 16          | 0,4-50       | 580,000  | 1,485 |
| 20          | 0,4-50       | 413,200  | 1,485 |
| Somente     |              | 4,738    |       |
| Vazão (L/s) |              | 9,476    |       |
| Total =     |              | 9,476    |       |

| TABELA DE FERRAS |      |         |            |
|------------------|------|---------|------------|
| Ferr             | Item | Unidade | Quantidade |
| 5                | 1    | m       | 1,485      |
| 5                | 2    | m       | 1,485      |
| 5                | 3    | m       | 1,485      |
| 5                | 4    | m       | 1,485      |
| 5                | 5    | m       | 1,485      |
| 5                | 6    | m       | 1,485      |
| 5                | 7    | m       | 1,485      |
| 5                | 8    | m       | 1,485      |
| 5                | 9    | m       | 1,485      |
| 5                | 10   | m       | 1,485      |
| 5                | 11   | m       | 1,485      |
| 5                | 12   | m       | 1,485      |
| 5                | 13   | m       | 1,485      |
| 5                | 14   | m       | 1,485      |
| 5                | 15   | m       | 1,485      |
| 5                | 16   | m       | 1,485      |
| 5                | 17   | m       | 1,485      |
| 5                | 18   | m       | 1,485      |
| 5                | 19   | m       | 1,485      |
| 5                | 20   | m       | 1,485      |
| 5                | 21   | m       | 1,485      |
| 5                | 22   | m       | 1,485      |
| 5                | 23   | m       | 1,485      |
| 5                | 24   | m       | 1,485      |
| 5                | 25   | m       | 1,485      |
| 5                | 26   | m       | 1,485      |
| 5                | 27   | m       | 1,485      |
| 5                | 28   | m       | 1,485      |
| 5                | 29   | m       | 1,485      |
| 5                | 30   | m       | 1,485      |
| 5                | 31   | m       | 1,485      |
| 5                | 32   | m       | 1,485      |
| 5                | 33   | m       | 1,485      |
| 5                | 34   | m       | 1,485      |
| 5                | 35   | m       | 1,485      |
| 5                | 36   | m       | 1,485      |
| 5                | 37   | m       | 1,485      |
| 5                | 38   | m       | 1,485      |
| 5                | 39   | m       | 1,485      |
| 5                | 40   | m       | 1,485      |
| 5                | 41   | m       | 1,485      |
| 5                | 42   | m       | 1,485      |
| 5                | 43   | m       | 1,485      |
| 5                | 44   | m       | 1,485      |
| 5                | 45   | m       | 1,485      |
| 5                | 46   | m       | 1,485      |
| 5                | 47   | m       | 1,485      |
| 5                | 48   | m       | 1,485      |
| 5                | 49   | m       | 1,485      |
| 5                | 50   | m       | 1,485      |
| 5                | 51   | m       | 1,485      |
| 5                | 52   | m       | 1,485      |
| 5                | 53   | m       | 1,485      |
| 5                | 54   | m       | 1,485      |
| 5                | 55   | m       | 1,485      |
| 5                | 56   | m       | 1,485      |
| 5                | 57   | m       | 1,485      |
| 5                | 58   | m       | 1,485      |
| 5                | 59   | m       | 1,485      |
| 5                | 60   | m       | 1,485      |
| 5                | 61   | m       | 1,485      |
| 5                | 62   | m       | 1,485      |
| 5                | 63   | m       | 1,485      |
| 5                | 64   | m       | 1,485      |
| 5                | 65   | m       | 1,485      |
| 5                | 66   | m       | 1,485      |
| 5                | 67   | m       | 1,485      |
| 5                | 68   | m       | 1,485      |
| 5                | 69   | m       | 1,485      |
| 5                | 70   | m       | 1,485      |
| 5                | 71   | m       | 1,485      |
| 5                | 72   | m       | 1,485      |
| 5                | 73   | m       | 1,485      |
| 5                | 74   | m       | 1,485      |
| 5                | 75   | m       | 1,485      |
| 5                | 76   | m       | 1,485      |
| 5                | 77   | m       | 1,485      |
| 5                | 78   | m       | 1,485      |
| 5                | 79   | m       | 1,485      |
| 5                | 80   | m       | 1,485      |
| 5                | 81   | m       | 1,485      |
| 5                | 82   | m       | 1,485      |
| 5                | 83   | m       | 1,485      |
| 5                | 84   | m       | 1,485      |
| 5                | 85   | m       | 1,485      |
| 5                | 86   | m       | 1,485      |
| 5                | 87   | m       | 1,485      |
| 5                | 88   | m       | 1,485      |
| 5                | 89   | m       | 1,485      |
| 5                | 90   | m       | 1,485      |
| 5                | 91   | m       | 1,485      |
| 5                | 92   | m       | 1,485      |
| 5                | 93   | m       | 1,485      |
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| 5                | 97   | m       | 1,485      |
| 5                | 98   | m       | 1,485      |
| 5                | 99   | m       | 1,485      |
| 5                | 100  | m       | 1,485      |
| 5                | 101  | m       | 1,485      |
| 5                | 102  | m       | 1,485      |
| 5                | 103  | m       | 1,485      |
| 5                | 104  | m       | 1,485      |
| 5                | 105  | m       | 1,485      |
| 5                | 106  | m       | 1,485      |
| 5                | 107  | m       | 1,485      |
| 5                | 108  | m       | 1,485      |
| 5                | 109  | m       | 1,485      |
| 5                | 110  | m       | 1,485      |
| 5                | 111  | m       | 1,485      |
| 5                | 112  | m       | 1,485      |
| 5                | 113  | m       | 1,485      |
| 5                | 114  | m       | 1,485      |
| 5                | 115  | m       | 1,485      |
| 5                | 116  | m       | 1,485      |
| 5                | 117  | m       | 1,485      |
| 5                | 118  | m       | 1,485      |
| 5                | 119  | m       | 1,485      |
| 5                | 120  | m       | 1,485      |
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| 5                | 122  | m       | 1,485      |
| 5                | 123  | m       | 1,485      |
| 5                | 124  | m       | 1,485      |
| 5                | 125  | m       | 1,485      |
| 5                | 126  | m       | 1,485      |
| 5                | 127  | m       | 1,485      |
| 5                | 128  | m       | 1,485      |
| 5                | 129  | m       | 1,485      |
| 5                | 130  | m       | 1,485      |
| 5                | 131  | m       | 1,485      |
| 5                | 132  | m       | 1,485      |
| 5                | 133  | m       | 1,485      |
| 5                | 134  | m       | 1,485      |
| 5                | 135  | m       | 1,485      |
| 5                | 136  | m       | 1,485      |
| 5                | 137  | m       | 1,485      |
| 5                | 138  | m       | 1,485      |
| 5                | 139  | m       | 1,485      |
| 5                | 140  | m       | 1,485      |
| 5                | 141  | m       | 1,485      |
| 5                | 142  | m       | 1,485      |
| 5                | 143  | m       | 1,485      |
| 5                | 144  | m       | 1,485      |
| 5                | 145  | m       | 1,485      |
| 5                | 146  | m       | 1,485      |
| 5                | 147  | m       | 1,485      |
| 5                | 148  | m       | 1,485      |
| 5                | 149  | m       | 1,485      |
| 5                | 150  | m       | 1,485      |
| 5                | 151  | m       | 1,485      |
| 5                | 152  | m       | 1,485      |
| 5                | 153  | m       | 1,485      |
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| 5                | 155  | m       | 1,485      |
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| 5                | 159  | m       | 1,485      |
| 5                | 160  | m       | 1,485      |
| 5                | 161  | m       | 1,485      |
| 5                | 162  | m       | 1,485      |
| 5                | 163  | m       | 1,485      |
| 5                | 164  | m       | 1,485      |
| 5                | 165  | m       | 1,485      |
| 5                | 166  | m       | 1,485      |
| 5                | 167  | m       | 1,485      |
| 5                | 168  | m       | 1,485      |
| 5                | 169  | m       | 1,485      |
| 5                | 170  | m       | 1,485      |
| 5                | 171  | m       | 1,485      |
| 5                | 172  | m       | 1,485      |
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| 5                | 175  | m       | 1,485      |
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| 5                | 177  | m       | 1,485      |
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| 5                | 332  | m       | 1,485      |