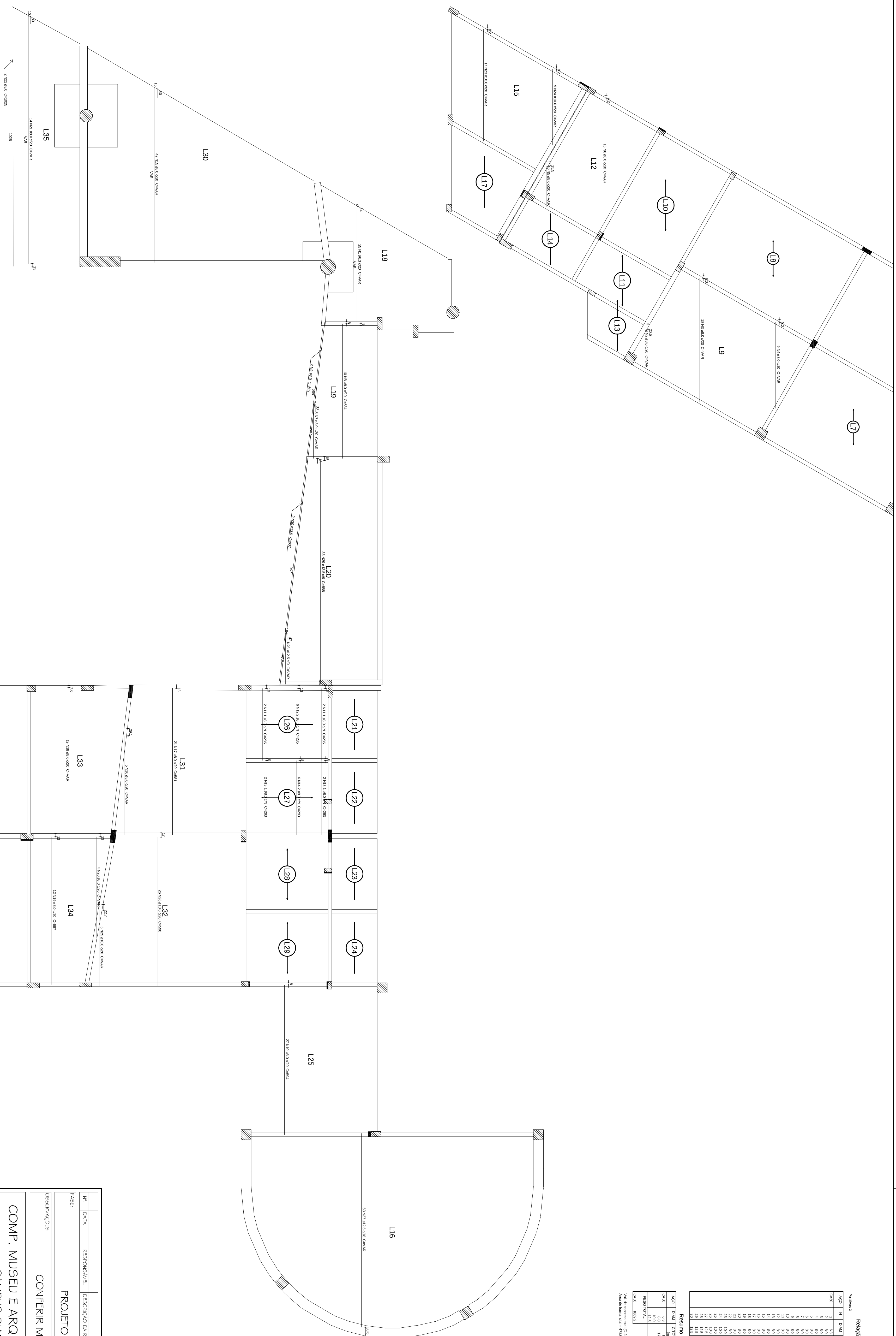




Armação positiva das lajes do pavimento Térreo (Eixo X)  
escala 1:75

| Rendón 06 ago |    |     |     |      |         |      |
|---------------|----|-----|-----|------|---------|------|
| Rendón 06 ago |    |     |     |      |         |      |
| ACQ           | N  | DMU | Y   | UNIT | COTOTAL |      |
| 1             | 20 | 4   | 0.0 | 75   | V4W     | 1500 |
| 2             | 10 | 4   | 0.0 | 75   | V4W     | 750  |
| 3             | 4  | 0   | 0.0 | 0    | V4W     | 0    |
| 4             | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 5             | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 6             | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 7             | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 8             | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 9             | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 10            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 11            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 12            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 13            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 14            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 15            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 16            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 17            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 18            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 19            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 20            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 21            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 22            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 23            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 24            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 25            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 26            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 27            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 28            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 29            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 30            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 31            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 32            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 33            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 34            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 35            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 36            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 37            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 38            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 39            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 40            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 41            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 42            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 43            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 44            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 45            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 46            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 47            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 48            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 49            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 50            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 51            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 52            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 53            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 54            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 55            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 56            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 57            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 58            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 59            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 60            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 61            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 62            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 63            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 64            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 65            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 66            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 67            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 68            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 69            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 70            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 71            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 72            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 73            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 74            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 75            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 76            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 77            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 78            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 79            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 80            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 81            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 82            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 83            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 84            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 85            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 86            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 87            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 88            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 89            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 90            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 91            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 92            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 93            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 94            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 95            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 96            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 97            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 98            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 99            | 0  | 0   | 0.0 | 0    | V4W     | 0    |
| 100           | 0  | 0   | 0.0 | 0    | V4W     | 0    |

| ACQ        | DIAM   | C TOTAL<br>(m) | PESO + 10 %<br>(kg) |
|------------|--------|----------------|---------------------|
| CA50       | 6.3    | 122.8          | 33                  |
|            | 8.0    | 1797.9         | 780.3               |
|            | 10.0   | 271            | 183.7               |
| PESO TOTAL | 12.5   | 833            | 872.1               |
| CA50       | 1069.2 |                |                     |

Vol. de concreto total (C-25) = 59,67 m<sup>3</sup>  
Área de forma total = 478,01 m<sup>2</sup>

|                                                                                                                                                                                                                                                                                                                                                                            |            |                                                                                     |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------|---------|
| PÁGE:                                                                                                                                                                                                                                                                                                                                                                      |            | PROJETO ESTRUTURAL                                                                  |         |
| OBJETIVO:                                                                                                                                                                                                                                                                                                                                                                  |            | CONFERIR MEDIDAS NA OBRA                                                            |         |
| COMP. MUSEU E ARQUIVO HISTÓRICO                                                                                                                                                                                                                                                                                                                                            |            |  |         |
| CAMPUS DIAMANTINA                                                                                                                                                                                                                                                                                                                                                          |            | CINQUÊ                                                                              |         |
| RODOVIA MG 367, KM 583, N.º 5000 - ALTO DA JACUARA - DIAMANTINAMG                                                                                                                                                                                                                                                                                                          |            | 16.888.3.15/0001-57                                                                 |         |
| PRÉDIO: UNIVERSIDADE FEDERAL DOS VALES DO JEQUITINHONHA E MUCURI                                                                                                                                                                                                                                                                                                           |            |                                                                                     |         |
| TÍTULO                                                                                                                                                                                                                                                                                                                                                                     |            | ARMAÇÃO POSITIVA DAS LAJES DO PAV. TERCEIRO - ENOX X                                |         |
| AUTOR PROJETO ESTRUTURAL / RT:                                                                                                                                                                                                                                                                                                                                             |            |                                                                                     |         |
|                                                                                                                                                                                                                                                                                         |            |                                                                                     |         |
| <p><b>MACEDO SIQUEIRA PROJETOS &amp; ENGENHARIA LTDA-ME</b></p> <p>CNPJ: 09.068.686/0001-57      INSC. EST. 075.416.946</p> <p>PR. RUA. DOUT. ANTONIO CARLOS DE MOURA - 075 - 31746-006</p> <p>PO. MUNICIPAL CORDEIRO, 1739 - DAVAN, SET. JARDINS MG</p> <p>TELEF. (31) 3771-854 / 3787-2188</p> <p>www.armacedoenharia.com.br</p> <p>TELEF. (31) 3771-854 / 3787-2188</p> |            |                                                                                     |         |
| DETALHAMENTO:                                                                                                                                                                                                                                                                                                                                                              |            |                                                                                     |         |
| VERSÃO:                                                                                                                                                                                                                                                                                                                                                                    | DATA:      | AUTOCAD:                                                                            | TOTAL:  |
| VERSÃO 1                                                                                                                                                                                                                                                                                                                                                                   | 22.08.2011 |                                                                                     | 3 / 7 I |