

INDICACIONES: EQUIPAMENTOS COM SELLO PROCEL / MISTRO A.

| TUBULAÇÕES PRISORIFICAS |                                 |                            |
|-------------------------|---------------------------------|----------------------------|
| SP/LIT<br>8TU/H         | LINHA SUCCAO<br>(ISOLADO)       | LINHA LIQUIDO<br>(ISOLADO) |
| 9.000                   | 1/2"                            | 1/4"                       |
| 18.000                  | 3/8"                            | 3/8"                       |
| 22.000                  | 5/8"                            | 1/2"                       |
| 36.000                  | 1/4" (7-12M)<br>1/8" (13-20M)   | 1/2" (NO SOLUÇAO)          |
| 48.000                  | 1/8" (7-10M)<br>11/32" (11-20M) | 1/2" (NO SOLUÇAO)          |

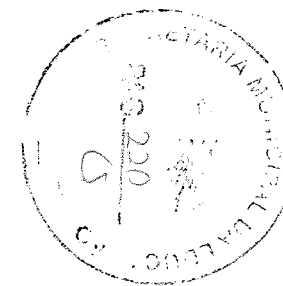
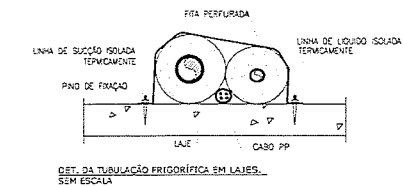
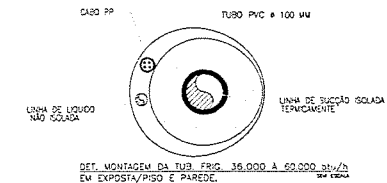
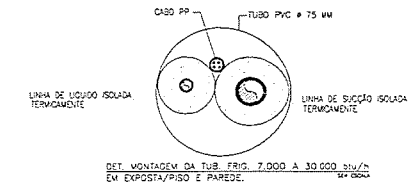
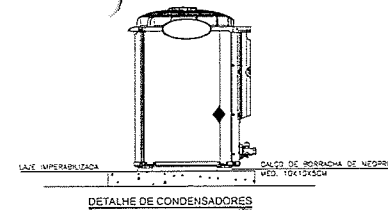
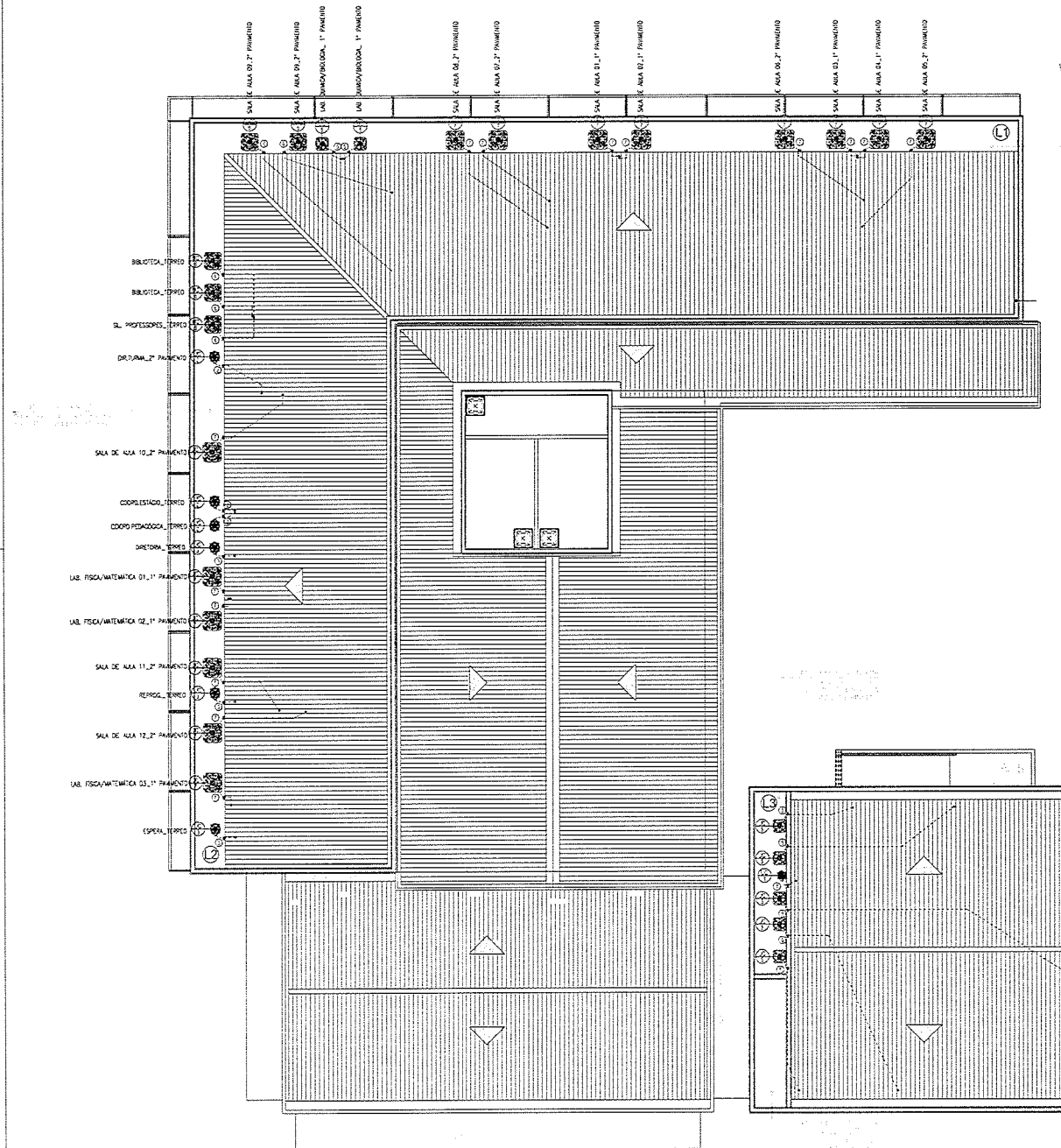
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|  | <p><b>Departamento de</b><br/> <b>Arquitetura e Engenharia</b><br/> <b>do Estado do Ceará</b></p>               | <p><b>GOVERNO DO</b><br/> <b>ESTADO DO CEARÁ</b><br/> <i>Secretaria de Infraestrutura</i></p> |
|                                                                                       | <p><b>SEINFRA - SECRETARIA DA INFRAESTRUTURA</b><br/> <b>DAE - DEPARTAMENTO DE ARQUITETURA E ENGENHARIA</b></p> |                                                                                               |
|                                                                                       | <p><b>ESCOLA DE ENSINO MÉDIO PADRÃO TIPO II - 12 SALAS</b></p>                                                  |                                                                                               |
| <p><b>APRILTO</b></p>                                                                 |                                                                                                                 |                                                                                               |
| <p><b>SECRETARIA DE EDUCAÇÃO</b></p>                                                  |                                                                                                                 |                                                                                               |
| <p><b>PROJETO EXECUTIVO</b></p>                                                       |                                                                                                                 |                                                                                               |
| <p><b>ANEXO 1</b></p>                                                                 |                                                                                                                 |                                                                                               |
| <p><b>PLANTA</b></p>                                                                  |                                                                                                                 |                                                                                               |
| <p><b>CONFERIDO</b></p>                                                               |                                                                                                                 |                                                                                               |
| <p><b>PLANTA PAVIMENTO TERREO</b></p>                                                 |                                                                                                                 |                                                                                               |
| <p><b>QUANTIDADE DE SERVIÇOS E</b></p>                                                |                                                                                                                 |                                                                                               |
| <p><b>ESQUEMAS ELÉTRICOS</b></p>                                                      |                                                                                                                 |                                                                                               |
| <p><b>ANEXO 2</b></p>                                                                 |                                                                                                                 |                                                                                               |
| <p><b>PLANTA</b></p>                                                                  |                                                                                                                 |                                                                                               |
| <p><b>CONFERIDO</b></p>                                                               |                                                                                                                 |                                                                                               |
| <p><b>PLANTA PAVIMENTO TERREO</b></p>                                                 |                                                                                                                 |                                                                                               |
| <p><b>QUANTIDADE DE SERVIÇOS E</b></p>                                                |                                                                                                                 |                                                                                               |
| <p><b>ESQUEMAS ELÉTRICOS</b></p>                                                      |                                                                                                                 |                                                                                               |
| <p><b>ANEXO 3</b></p>                                                                 |                                                                                                                 |                                                                                               |
| <p><b>PLANTA</b></p>                                                                  |                                                                                                                 |                                                                                               |
| <p><b>CONFERIDO</b></p>                                                               |                                                                                                                 |                                                                                               |
| <p><b>PLANTA PAVIMENTO TERREO</b></p>                                                 |                                                                                                                 |                                                                                               |
| <p><b>QUANTIDADE DE SERVIÇOS E</b></p>                                                |                                                                                                                 |                                                                                               |
| <p><b>ESQUEMAS ELÉTRICOS</b></p>                                                      |                                                                                                                 |                                                                                               |
| <p><b>ANEXO 4</b></p>                                                                 |                                                                                                                 |                                                                                               |
| <p><b>PLANTA</b></p>                                                                  |                                                                                                                 |                                                                                               |
| <p><b>CONFERIDO</b></p>                                                               |                                                                                                                 |                                                                                               |
| <p><b>PLANTA PAVIMENTO TERREO</b></p>                                                 |                                                                                                                 |                                                                                               |
| <p><b>QUANTIDADE DE SERVIÇOS E</b></p>                                                |                                                                                                                 |                                                                                               |
| <p><b>ESQUEMAS ELÉTRICOS</b></p>                                                      |                                                                                                                 |                                                                                               |
| <p><b>ANEXO 5</b></p>                                                                 |                                                                                                                 |                                                                                               |
| <p><b>PLANTA</b></p>                                                                  |                                                                                                                 |                                                                                               |
| <p><b>CONFERIDO</b></p>                                                               |                                                                                                                 |                                                                                               |
| <p><b>PLANTA PAVIMENTO TERREO</b></p>                                                 |                                                                                                                 |                                                                                               |
| <p><b>QUANTIDADE DE SERVIÇOS E</b></p>                                                |                                                                                                                 |                                                                                               |
| <p><b>ESQUEMAS ELÉTRICOS</b></p>                                                      |                                                                                                                 |                                                                                               |
| <p><b>ANEXO 6</b></p>                                                                 |                                                                                                                 |                                                                                               |
| <p><b>PLANTA</b></p>                                                                  |                                                                                                                 |                                                                                               |
| <p><b>CONFERIDO</b></p>                                                               |                                                                                                                 |                                                                                               |
| <p><b>PLANTA PAVIMENTO TERREO</b></p>                                                 |                                                                                                                 |                                                                                               |
| <p><b>QUANTIDADE DE SERVIÇOS E</b></p>                                                |                                                                                                                 |                                                                                               |
| <p><b>ESQUEMAS ELÉTRICOS</b></p>                                                      |                                                                                                                 |                                                                                               |
| <p><b>ANEXO 7</b></p>                                                                 |                                                                                                                 |                                                                                               |
| <p><b>PLANTA</b></p>                                                                  |                                                                                                                 |                                                                                               |
| <p><b>CONFERIDO</b></p>                                                               |                                                                                                                 |                                                                                               |
| <p><b>PLANTA PAVIMENTO TERREO</b></p>                                                 |                                                                                                                 |                                                                                               |
| <p><b>QUANTIDADE DE SERVIÇOS E</b></p>                                                |                                                                                                                 |                                                                                               |
| <p><b>ESQUEMAS ELÉTRICOS</b></p>                                                      |                                                                                                                 |                                                                                               |
| <p><b>ANEXO 8</b></p>                                                                 |                                                                                                                 |                                                                                               |
| <p><b>PLANTA</b></p>                                                                  |                                                                                                                 |                                                                                               |
| <p><b>CONFERIDO</b></p>                                                               |                                                                                                                 |                                                                                               |
| <p><b>PLANTA PAVIMENTO TERREO</b></p>                                                 |                                                                                                                 |                                                                                               |
| <p><b>QUANTIDADE DE SERVIÇOS E</b></p>                                                |                                                                                                                 |                                                                                               |
| <p><b>ESQUEMAS ELÉTRICOS</b></p>                                                      |                                                                                                                 |                                                                                               |
| <p><b>ANEXO 9</b></p>                                                                 |                                                                                                                 |                                                                                               |
| <p><b>PLANTA</b></p>                                                                  |                                                                                                                 |                                                                                               |
| <p><b>CONFERIDO</b></p>                                                               |                                                                                                                 |                                                                                               |
| <p><b>PLANTA PAVIMENTO TERREO</b></p>                                                 |                                                                                                                 |                                                                                               |
| <p><b>QUANTIDADE DE SERVIÇOS E</b></p>                                                |                                                                                                                 |                                                                                               |
| <p><b>ESQUEMAS ELÉTRICOS</b></p>                                                      |                                                                                                                 |                                                                                               |
| <p><b>ANEXO 10</b></p>                                                                |                                                                                                                 |                                                                                               |
| <p><b>PLANTA</b></p>                                                                  |                                                                                                                 |                                                                                               |
| <p><b>CONFERIDO</b></p>                                                               |                                                                                                                 |                                                                                               |
| <p><b>PLANTA PAVIMENTO TERREO</b></p>                                                 |                                                                                                                 |                                                                                               |
| <p><b>QUANTIDADE DE SERVIÇOS E</b></p>                                                |                                                                                                                 |                                                                                               |
| <p><b>ESQUEMAS ELÉTRICOS</b></p>                                                      |                                                                                                                 |                                                                                               |
| <p><b>ANEXO 11</b></p>                                                                |                                                                                                                 |                                                                                               |
| <p><b>PLANTA</b></p>                                                                  |                                                                                                                 |                                                                                               |
| <p><b>CONFERIDO</b></p>                                                               |                                                                                                                 |                                                                                               |
| <p><b>PLANTA PAVIMENTO TERREO</b></p>                                                 |                                                                                                                 |                                                                                               |
| <p><b>QUANTIDADE DE SERVIÇOS E</b></p>                                                |                                                                                                                 |                                                                                               |
| <p><b>ESQUEMAS ELÉTRICOS</b></p>                                                      |                                                                                                                 |                                                                                               |
| <p><b>ANEXO 12</b></p>                                                                |                                                                                                                 |                                                                                               |
| <p><b>PLANTA</b></p>                                                                  |                                                                                                                 |                                                                                               |
| <p><b>CONFERIDO</b></p>                                                               |                                                                                                                 |                                                                                               |
| <p><b>PLANTA PAVIMENTO TERREO</b></p>                                                 |                                                                                                                 |                                                                                               |
| <p><b>QUANTIDADE DE SERVIÇOS E</b></p>                                                |                                                                                                                 |                                                                                               |
| <p><b>ESQUEMAS ELÉTRICOS</b></p>                                                      |                                                                                                                 |                                                                                               |
| <p><b>ANEXO 13</b></p>                                                                |                                                                                                                 |                                                                                               |
| <p><b>PLANTA</b></p>                                                                  |                                                                                                                 |                                                                                               |
| <p><b>CONFERIDO</b></p>                                                               |                                                                                                                 |                                                                                               |
| <p><b>PLANTA PAVIMENTO TERREO</b></p>                                                 |                                                                                                                 |                                                                                               |
| <p><b>QUANTIDADE DE SERVIÇOS E</b></p>                                                |                                                                                                                 |                                                                                               |
| <p><b>ESQUEMAS ELÉTRICOS</b></p>                                                      |                                                                                                                 |                                                                                               |
| <p><b>ANEXO 14</b></p>                                                                |                                                                                                                 |                                                                                               |
| <p><b>PLANTA</b></p>                                                                  |                                                                                                                 |                                                                                               |
| <p><b>CONFERIDO</b></p>                                                               |                                                                                                                 |                                                                                               |
| <p><b>PLANTA PAVIMENTO TERREO</b></p>                                                 |                                                                                                                 |                                                                                               |
| <p><b>QUANTIDADE DE SERVIÇOS E</b></p>                                                |                                                                                                                 |                                                                                               |
| <p><b>ESQUEMAS ELÉTRICOS</b></p>                                                      |                                                                                                                 |                                                                                               |

01 Planta do Pav.Térreo







01 Planta da Coberta  
ESCALA: 1/100

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|--------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------|--|
| PROJETO                                                                                                                              |  | APPROVADO                |  |
| PROPRIETÁRIO                                                                                                                         |  | PROJETO                  |  |
| PROJETO                                                                                                                              |  | CONSTRUÇÃO               |  |
| CONDIÇÃO PROFISSIONAL                                                                                                                |  |                          |  |
| <b>DAE</b> Departamento de Arquitetura e Engenharia do Estado do Ceará<br>GOVERNO DO ESTADO DO CEARÁ<br>Secretaria de Infraestrutura |  |                          |  |
| SECRETARIA DA INFRAESTRUTURA<br>DAE - DEPARTAMENTO DE ARQUITETURA E ENGENHARIA                                                       |  |                          |  |
| PROJETO<br>ESCOLA DE ENSINO MÉDIO PADRÃO TIPO II - 12 SALAS                                                                          |  |                          |  |
| IN E REVISADO                                                                                                                        |  | ÁREA TÉCNICA             |  |
| SECRETARIA DE EDUCAÇÃO                                                                                                               |  | CLIMATIZAÇÃO             |  |
| PROJETO                                                                                                                              |  | PROJETO EXECUTIVO        |  |
| MUNICÍPIO                                                                                                                            |  | CONTEÚDO                 |  |
| AUTOR                                                                                                                                |  | SALA DE AULA 01, 12, 12  |  |
| RELACIONE                                                                                                                            |  | SALA DE AULA 02, 12, 12  |  |
| AUTOR                                                                                                                                |  | SALA DE AULA 03, 12, 12  |  |
| TELEFONE                                                                                                                             |  | SALA DE AULA 04, 12, 12  |  |
| TELEFONE                                                                                                                             |  | SALA DE AULA 05, 12, 12  |  |
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1.  $\frac{1}{2}$  2.  $\frac{1}{2}$  3.  $\frac{1}{2}$  4.  $\frac{1}{2}$  5.  $\frac{1}{2}$  6.  $\frac{1}{2}$  7.  $\frac{1}{2}$  8.  $\frac{1}{2}$  9.  $\frac{1}{2}$  10.  $\frac{1}{2}$

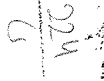


Obs: NAS ÁREAS DE CIRCULAÇÃO DE VEÍCULOS, AS TAMPAIS DEVERÃO SER DE FERRO FUNDIDO, TIPO PESADO.

## 4512

- ca 

- 2) INTERFERÊNCIA COM OUTRAS INSTALAÇÕES DEVERÁ SER RESOLVIDA NA OBRA COM ORIENTAÇÃO DA FISCALIZAÇÃO.



2000



DAE

Departamento de  
Arquitetura e Engenharia  
do Estado do Ceará

 GOVERNO DO  
ESTADO DO CEARÁ

SEINFRA - SECRETARIA DA INFRAESTRUTURA  
DAE - DEPARTAMENTO DE ARQUITETURA E ENGENHARIA

ESCOLA DE ENSINO MÉDIO TIPO II

|              |              |
|--------------|--------------|
| INTERESSANDO | AREA TÉCNICA |
|--------------|--------------|

SEDOC - SECRETARIA DE EDUCAÇÃO DO ESTADO DO CEARÁ

PROJETO EXECUTIVO


 УЧЕНИЦИМА  
 Министarство образовања и nauke  
 Републике Србије
 

**CONTENUTO**  
 1. LA LINGUA ITALIANA  
 2. LA LETTERATURA ITALIANA  
 3. LA CULTURA ITALIANA

**PORTALEZA**

|            |      |       |
|------------|------|-------|
| AUTOR      | DATA | CLASS |
| TR. JENSEN | 1945 |       |

ANZCOR

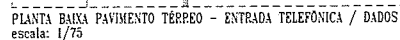
TELEPHONE: (666) \_\_\_\_\_  
FAX: (666) \_\_\_\_\_

|                                 |      |                |
|---------------------------------|------|----------------|
| RECEITA DE PROPRIEDADE Nº 12345 | DATA | MANOEL CARLOS  |
|                                 |      | OUT. ABR. 2011 |

[illegible]

APR 20 2015

DRE  
04 04



The diagram illustrates the internal wiring of a 1000-line telephone exchange. It features a central vertical column of components: a 'RELAY ROOM' at the top, followed by a 'BANK OF 10 RELAYS', a 'BANK OF 10 RELAYS', and a 'BANK OF 10 RELAYS' at the bottom. To the left of this column is a 'UNIVERSAL PABX' and to the right is a 'UNIVERSAL PABX'. At the bottom left is a 'CONTROL - 10' and at the bottom right is a 'CONTROL - 10'. The diagram shows various lines and connections between these components, including lines labeled '1000 LINES', '1000 LINES', '1000 LINES', and '1000 LINES'. It also includes labels for '1000 LINES', '1000 LINES', '1000 LINES', and '1000 LINES'. The diagram is a schematic representation of the internal wiring and components of a 1000-line telephone exchange.

Diagrama de um sistema de drenagem de águas pluviais. O sistema consiste em uma caixa de coleta de águas pluviais (caixa de concreto) localizada no telhado. A caixa está conectada a uma rede de drenagem (canal de concreto) que conduz a água para o exterior. A caixa também possui uma saída para o exterior (canal de concreto). A caixa é protegida por uma tampa (tampa de concreto). A caixa é instalada sobre uma base de concreto (base de concreto). A caixa é instalada sobre uma base de concreto (base de concreto).

[illegible]


 - INDIC. TUBOS DE ENSAIO, PONDOS 197, 199, 200 GRAMAS, ALTURA 100/110 CM, COM ANELINHOS DO COMPLEXO PARAFRASE. C/UM. HOMOPEL. DADO DO EXAMINANTE. TUBOS DE ENSAIO, PONDOS 197, 199, 200 GRAMAS, ALTURA 100/110 CM.


 - DADA METACOLA DE EMPILHOS TUBOS DE ENSAIO 197, 199, 200 GRAMAS, ALTURA 100/110 CM. COM ANELINHOS DO COMPLEXO PARAFRASE. C/UM. HOMOPEL. DADO DO EXAMINANTE.


 - DADA PRESENÇA DE EMPILHOS TUBOS DE ENSAIO 197, 199, 200 GRAMAS, ALTURA 100/110 CM. COM ANELINHOS DO COMPLEXO PARAFRASE. C/UM. HOMOPEL. DADO DO EXAMINANTE.


 - DADA DE PRESENÇA DE EMPILHOS TUBOS DE ENSAIO 197, 199, 200 GRAMAS, ALTURA 100/110 CM. COM ANELINHOS DO COMPLEXO PARAFRASE. C/UM. HOMOPEL. DADO DO EXAMINANTE.

**ELETTRODUTOS**

ELETTRODUTOS DE P/VO S/DOZ. PARAFRASE. C/UM. HOMOPEL. DADO DO EXAMINANTE.

- INDIC. TUBOS DE ENSAIO, PONDOS 197, 199, 200 GRAMAS, ALTURA 100/110 CM, COM ANELINHOS DO COMPLEXO PARAFRASE. C/UM. HOMOPEL. DADO DO EXAMINANTE.

- 1) PARA CADA CADA METADE E DE SAÍDA DE PONTOS, CONSIDERAR FOLHA DE 120MM PARA OS CAISIS.
- 2) PARA CADA CADA DE ALUMINUM, CONSIDERAR FOLHA DE 120MM PARA OS CAISIS.
- 3) QUANTIFICAR AS FOLHAS PARA ELETRODUTOS METÁLICOS EM GERAL, CONSIDERAR SEÇÃO DO ELETRODUTO.
- 4) QUANTIFICAR FOLHA PERMANENTE PARA FRAÇÃO DOS ELETRODUTOS A CADA 1,5M.
- 5) QUANTIFICAR CONJUNTO BLOCO E ARRUELA PARA CADA SAÍDA DE ELETRODUTOS PARA ELETRODUTO.

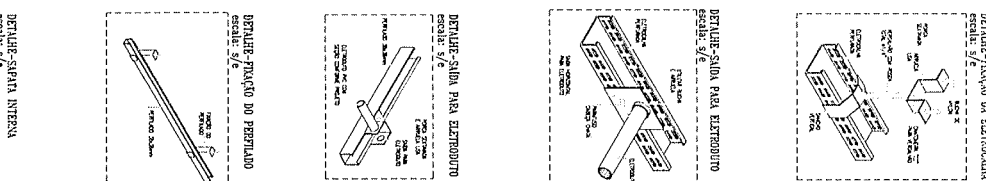



OBSERVAÇÃO: A CAIXA DE CAIXA DE ALVENARIA DEVERÁ CONTER O NOME "CAIXA"

[illegible]

CAB  
01 04





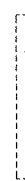
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100



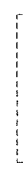
1990 272643



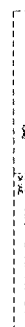
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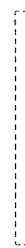
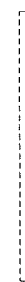
Escalid. 3/5



— 10 —

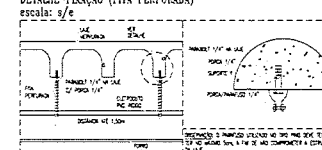


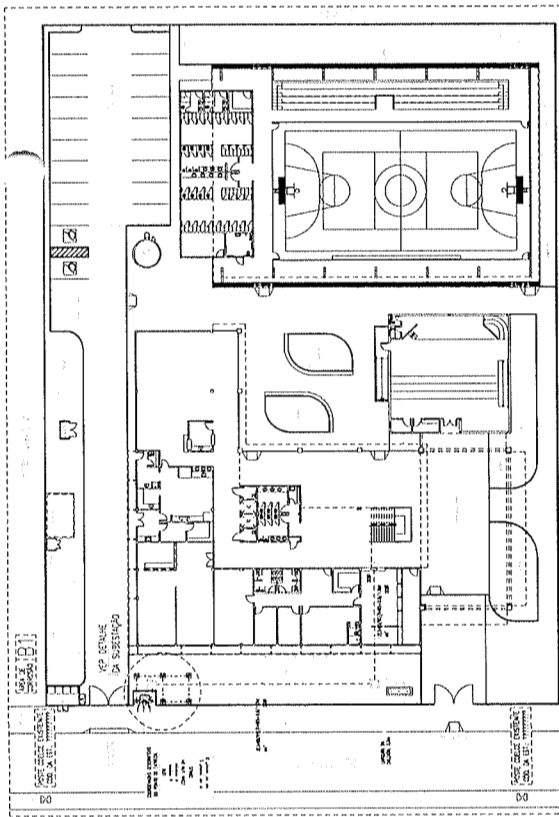
1. The first group of respondents (n = 10) was asked to identify the most important factors influencing their decision to use a mobile app. The factors identified were: ease of use, reliability, security, and cost. The second group (n = 10) was asked to identify the most important factors influencing their decision to use a mobile app. The factors identified were: ease of use, reliability, security, and cost. The third group (n = 10) was asked to identify the most important factors influencing their decision to use a mobile app. The factors identified were: ease of use, reliability, security, and cost.

[illegible][illegible][illegible][illegible]

**OBSERVAÇÕES PARA ORÇAMENTO**

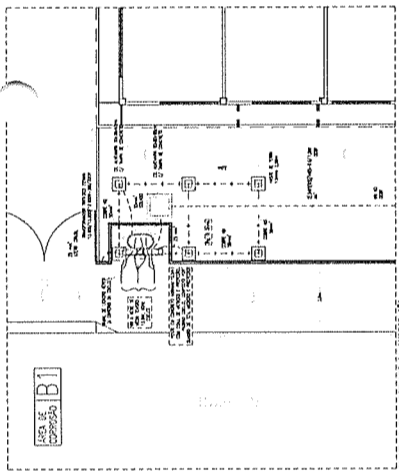
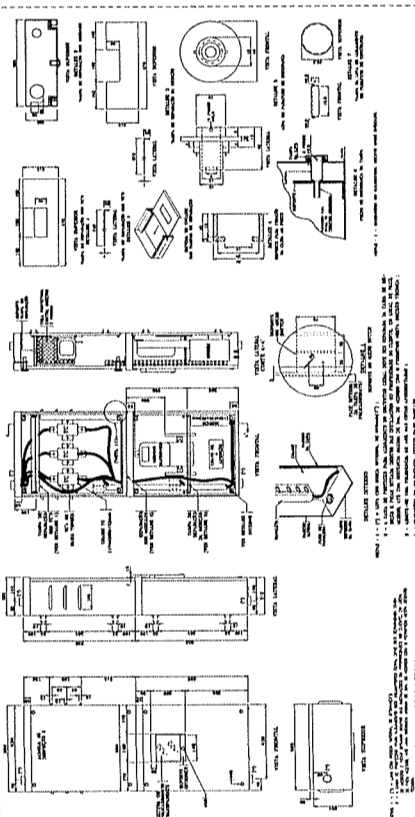
|                                                                                                                                                                                                                                        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. NOME COMPLETO DO CANDIDATO (em letra maiúscula): _____<br>2. NÚMERO DE IDENTIFICAÇÃO DO CANDIDATO: _____<br>3. DATA DE NASCIMENTO: ____/____/____<br>4. ENDEREÇO COMPLETO: _____<br>5. CIDADE: _____ ESTADO: _____<br>6. CEP: _____ |  | 7. DATA DE INSCRIÇÃO: ____/____/____<br>8. VALOR DA TAXA DE INSCRIÇÃO: R\$ _____<br>9. VALOR DO CUSTO DE FOTOGRAFIA: R\$ _____<br>10. VALOR DO CUSTO DE TRANSPORTES: R\$ _____<br>11. VALOR DO CUSTO DE ALMOÇO: R\$ _____<br>12. VALOR DO CUSTO DE DESPESAS: R\$ _____<br>13. VALOR DO CUSTO DE OUTROS: R\$ _____<br>14. VALOR TOTAL: R\$ _____<br>15. DATA DE PAGAMENTO: ____/____/____<br>16. VALOR PAGADO: R\$ _____<br>17. VALOR RESTANTE: R\$ _____<br>18. DATA DE RECEBIMENTO: ____/____/____<br>19. VALOR RECEBIDO: R\$ _____<br>20. VALOR RESTANTE: R\$ _____    |
| 21. NOME DO CANDIDATO: _____<br>22. NÚMERO DE IDENTIFICAÇÃO DO CANDIDATO: _____<br>23. DATA DE NASCIMENTO: ____/____/____<br>24. ENDEREÇO COMPLETO: _____<br>25. CIDADE: _____ ESTADO: _____<br>26. CEP: _____                         |  | 27. DATA DE INSCRIÇÃO: ____/____/____<br>28. VALOR DA TAXA DE INSCRIÇÃO: R\$ _____<br>29. VALOR DO CUSTO DE FOTOGRAFIA: R\$ _____<br>30. VALOR DO CUSTO DE TRANSPORTES: R\$ _____<br>31. VALOR DO CUSTO DE ALMOÇO: R\$ _____<br>32. VALOR DO CUSTO DE DESPESAS: R\$ _____<br>33. VALOR DO CUSTO DE OUTROS: R\$ _____<br>34. VALOR TOTAL: R\$ _____<br>35. DATA DE PAGAMENTO: ____/____/____<br>36. VALOR PAGADO: R\$ _____<br>37. VALOR RESTANTE: R\$ _____<br>38. DATA DE RECEBIMENTO: ____/____/____<br>39. VALOR RECEBIDO: R\$ _____<br>40. VALOR RESTANTE: R\$ _____ |



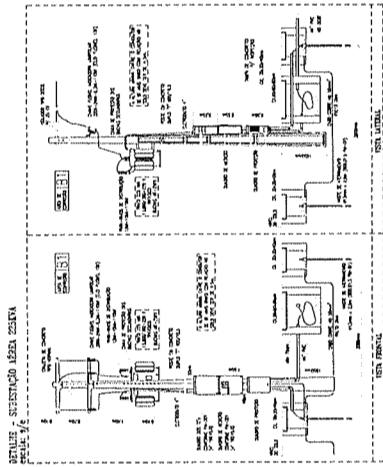


PLANTA BAIXA - SITUAÇÃO / ENTRADA DE ENERGIA

CAIXA DE MEDIÇÃO SEMI-DIRETA DO GRUPO A



PLANTA BAIXA - DETALHE DA SUBST. 1801



LEGENDA



OBSERVAÇÕES

1. A CAIXA DE MEDIÇÃO SEMI-DIRETA DO GRUPO A DEVE SER INSTALADA EM LOCAL PROTEGIDO E SECURADO, COM VENTILAÇÃO ADEQUADA PARA EVITAR O AQUECIMENTO DO EQUIPAMENTO.

2. A CAIXA DE MEDIÇÃO SEMI-DIRETA DO GRUPO B DEVE SER INSTALADA EM LOCAL PROTEGIDO E SECURADO, COM VENTILAÇÃO ADEQUADA PARA EVITAR O AQUECIMENTO DO EQUIPAMENTO.

3. A CAIXA DE MEDIÇÃO SEMI-DIRETA DO GRUPO C DEVE SER INSTALADA EM LOCAL PROTEGIDO E SECURADO, COM VENTILAÇÃO ADEQUADA PARA EVITAR O AQUECIMENTO DO EQUIPAMENTO.

NOMECLATURA

1. CAIXA DE MEDIÇÃO SEMI-DIRETA DO GRUPO A: CAIXA DE MEDIÇÃO SEMI-DIRETA DO GRUPO A

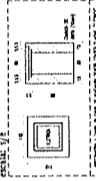
2. CAIXA DE MEDIÇÃO SEMI-DIRETA DO GRUPO B: CAIXA DE MEDIÇÃO SEMI-DIRETA DO GRUPO B

3. CAIXA DE MEDIÇÃO SEMI-DIRETA DO GRUPO C: CAIXA DE MEDIÇÃO SEMI-DIRETA DO GRUPO C

QUADRO DE CARGAS - QGBT

| QUADRO DE CARGAS - QGBT |  | NOME |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | Nº |  | N |  |
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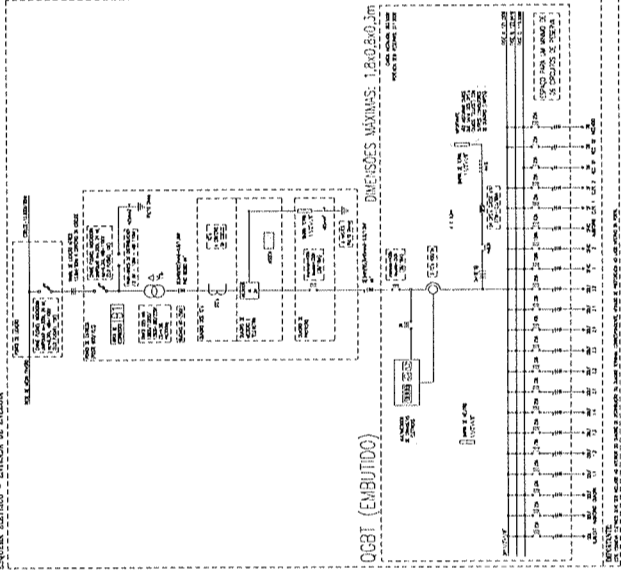
DETALHE-CAIXA DE AUTOMAT. RADIACION



DETALHE-SUMAS EXTERNAS



ESQUEMA ELÉTRICO - ENTRADA DE ENERGIA



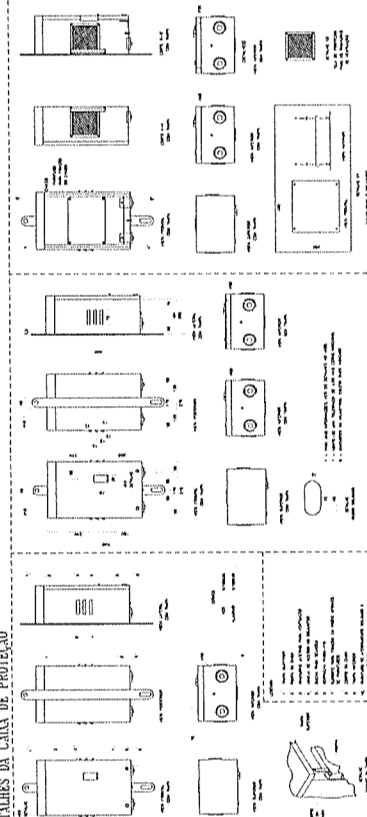
NOTAS

1. A CAIXA DE MEDIÇÃO SEMI-DIRETA DO GRUPO A DEVE SER INSTALADA EM LOCAL PROTEGIDO E SECURADO, COM VENTILAÇÃO ADEQUADA PARA EVITAR O AQUECIMENTO DO EQUIPAMENTO.

2. A CAIXA DE MEDIÇÃO SEMI-DIRETA DO GRUPO B DEVE SER INSTALADA EM LOCAL PROTEGIDO E SECURADO, COM VENTILAÇÃO ADEQUADA PARA EVITAR O AQUECIMENTO DO EQUIPAMENTO.

3. A CAIXA DE MEDIÇÃO SEMI-DIRETA DO GRUPO C DEVE SER INSTALADA EM LOCAL PROTEGIDO E SECURADO, COM VENTILAÇÃO ADEQUADA PARA EVITAR O AQUECIMENTO DO EQUIPAMENTO.

DETALHES DA CAIXA DE PROTEÇÃO



IMPORTANTE:

ESTA É UMA IMPLANTAÇÃO PADRÃO, AS LOCAÇÕES DE SUBESTAÇÃO, POSTES, CAIXAS E OUTROS ITENS DE INSTALAÇÃO NÃO REPRESENTAM QUALQUER LOCALIDADE PARA A EXECUÇÃO, O PROJETO DE IMPLANTAÇÃO DE CADA ESCOLA DEVERÁ SER SOLICITADO AO SETOR DE ENGENHARIA ELÉTRICA DO DEPARTAMENTO DE ARQUITETURA E ENG. DO ESTADO DO CEARÁ.

Formulário de identificação e registro do projeto. Inclui campos para nome do projeto, número, data, e assinaturas. Também contém uma tabela de controle de versões e uma seção de observações.



PLANTA BAIXA - 1º PAVIMENTO - ALIMENTADORES  
escala: 1/75

### OBSERVAÇÕES GERAIS

- CONDIÇÕES DAS CONEXÕES: SISTEMA FIEL, 200V, 60HZ, CATEGORIA DE ISOLAMENTO 0,6/1,0KV, SEÇÃO 77, CONDIÇÃO EM PNL, SEÇÃO NOMINAL 2,5mm<sup>2</sup>, TAB: FOTOGRAFIA FOLIO DO EQUIVALENTE TÉCNICO

LEGENDA

QUADROS E CAIXAS

- [illegible]

## ELETRODUTOS E ELETRICALHAS

- DEFENDIDO EM PRAZO PRECATORIO, AUTOMAT. CLASSE 2. VALORES NOMINAIS DE R\$ 1,00 POR FOLHA PERFEITAS. (AR: TQPE, FIANCO, CASA DO EQUILIBRANTE TONCO). SEÇÃO NORMAL, DIANOS NAS NOGAS EM PROJETO, QUAL A 30°C.

- INDICAÇÃO DE ESTREPOSO QUE PASSA E QUE JOGA, RESPECTIVAMENTE:

- ELETRONICA PORTADORA EM ADO 2400/1010, DPO 70, DIMENSÕES SECONDO PPI-23000  
A 100% REPRODUTIVA, MORA, MICA, FENOMENOS DE EQUIVALENTE TECNICO, MODO A CADA 15m.

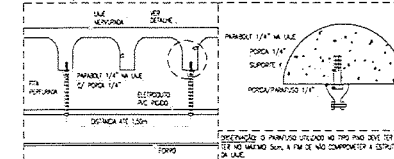
- CURA HORIZONTE 90 PARA ELECTRODUNA 50x50mm. (N.B.: MORA, VIDA, TENSORES DE EQUIVALENTE TÉCNICO)

### LEGENDA DE TRECHOS

- |   |                                                                                                                                                                                                                                                                                                          |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | $\text{Solve}[S1, \text{Param} \rightarrow \{0.1, 1\}, \text{Var} \rightarrow t]$<br>$\#1 \quad \text{OF} = 0.0261$<br>$\#2 \quad \text{OF} = 0.0192$<br>$\text{Solve}[S2, \text{Param} \rightarrow \{0.1, 1\}, \text{Var} \rightarrow t]$<br>$\#1 \quad \text{OF} = 0.0200$                             |
| 2 | $\text{Solve}[S1, \text{Param} \rightarrow \{0.2, 1\}, \text{Var} \rightarrow t]$<br>$\#1 \quad \text{OF} = 0.027$<br>$\#2 \quad \text{OF} = 0.02$<br>$\text{Solve}[S2, \text{Param} \rightarrow \{0.2, 1\}, \text{Var} \rightarrow t]$<br>$\#1 \quad \text{OF} = 0.025$<br>$\#2 \quad \text{OF} = 0.02$ |
| 3 | $\text{Solve}[S1, \text{Param} \rightarrow \{0.3, 1\}, \text{Var} \rightarrow t]$<br>$\#1 \quad \text{OF} = 0.027$<br>$\#2 \quad \text{OF} = 0.02$<br>$\text{Solve}[S2, \text{Param} \rightarrow \{0.3, 1\}, \text{Var} \rightarrow t]$<br>$\#1 \quad \text{OF} = 0.026$                                 |

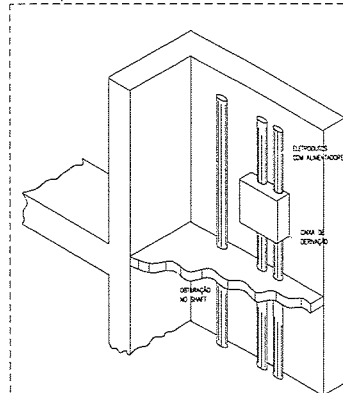
## DETALHE-FIXAÇÃO (FITA PERFURADA)

escala: s/e



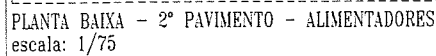
## DETALHE-OBTURAÇÃO EM SHAFT

escala: s/e



OBSERVAÇÃO: A NORMA NBR 5410/2004 PRESCREVE QUE TODA TRAVESSIA DE PISO DEVE SER OBTURADA DE MODO A IMPEDIR A PROPAGAÇÃO DE INCÊNDIO. ESSA OBTURAÇÃO TER QUE SER FEITA EM CONCRETO MAGRO.

[illegible]



- TODAS AS CONDIÇÕES ENTRE ELETRÓDITOS E CAMPOS DE PRESSÃO, DENSIDADE E QUANTOS DE DISTRIBUIÇÃO DEVEM SER FEITOS COM A VALORAÇÃO DE BOMBA E ABREJUA, CONFORME SEÇÃO DO ELETRÓDITO.

[illegible][illegible]

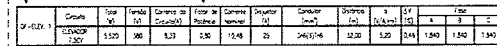
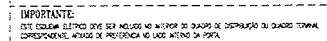
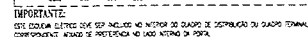
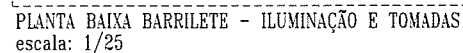
|    |                                  |        |                                  |
|----|----------------------------------|--------|----------------------------------|
| 1  | $\ln(2) \ln(2) \ln(2) = -2.5776$ | 2      | $\ln(2) \ln(2) \ln(2) = -2.5776$ |
| a1 | $0^2 = 0.0000$                   | a1.1/4 | $0.0000 = 0.0$                   |
|    | $\ln(2) \ln(2) \ln(2) = -2.5776$ |        | $\ln(2) \ln(2) \ln(2) = -2.5776$ |
| a1 | $0^2 = 0.0000$                   | a1.1/4 | $0.0000 = 0.0$                   |
|    | $\ln(2) \ln(2) \ln(2) = -2.5776$ |        | $\ln(2) \ln(2) \ln(2) = -2.5776$ |
| a1 | $0^2 = -102.0000$                | a1     | $0^2 = 0.0000$                   |

CADA ELETRODUTO DEVERÁ CONTER APENAS  
UM CIRCUITO ALIMENTADOR.

Technical drawing of a roof structure showing a cross-section and a plan view. The cross-section shows a concrete slab with a 150mm thickness, a 100mm thick insulation layer, and a 100mm thick concrete layer. The insulation is labeled "LATE LATE" and "LATE LATE". The concrete layer is labeled "CONCRETO 100 MM" and "CONCRETO 100 MM". The roof is supported by a "SUPORTE" and has a "PISO" below it. The plan view shows a circular structure with a "PISO" and a "SUPORTE".

OBSERVAÇÃO: A NORMA NBR 5410/2004 PRESCREVE QUE TODA TRAVESSIA DE PISO DEVE SER OBTURADA DE MODO A IMPEDIR A PROPAGACÃO DE INCÊNDIO. ESSA OBTURAÇÃO TERÁ DE SER FEITA EM CONCRETO MAGRO.

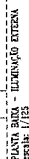
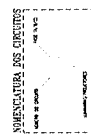
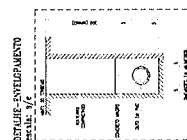
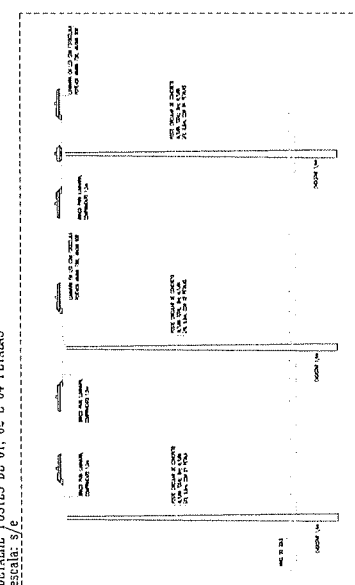
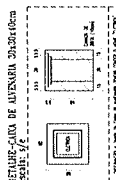
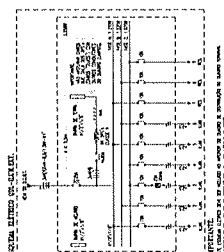
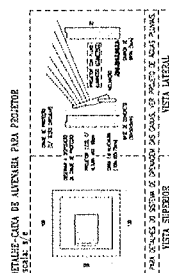
[illegible]



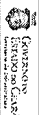
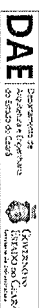
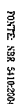
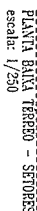
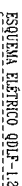
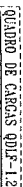
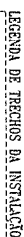
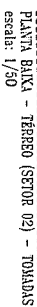
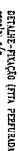
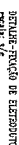
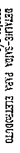
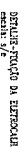
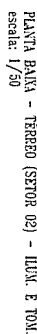


[illegible][illegible]

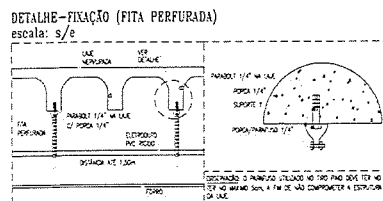
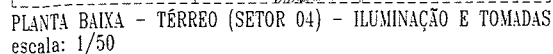
ESTA É UMA IMPLANTAÇÃO PADRÃO. AS LOCAÇÕES DE SUBESTAÇÃO, POSTES, CAIXAS E OUTROS ITENS DE INSTALAÇÃO NÃO REPRESENTAM QUALQUER LOCALIDADE. PARA A EXECUÇÃO, O PROJETO DE IMPLANTAÇÃO DE CADA ESCOLA DEVERÁ SER SOLICITADO AO SETOR DE ENGENHARIA ELÉTRICA DO DEPARTAMENTO DE ARQUITETURA E ENG. DO ESTADO DO CEARÁ.

[illegible][illegible]







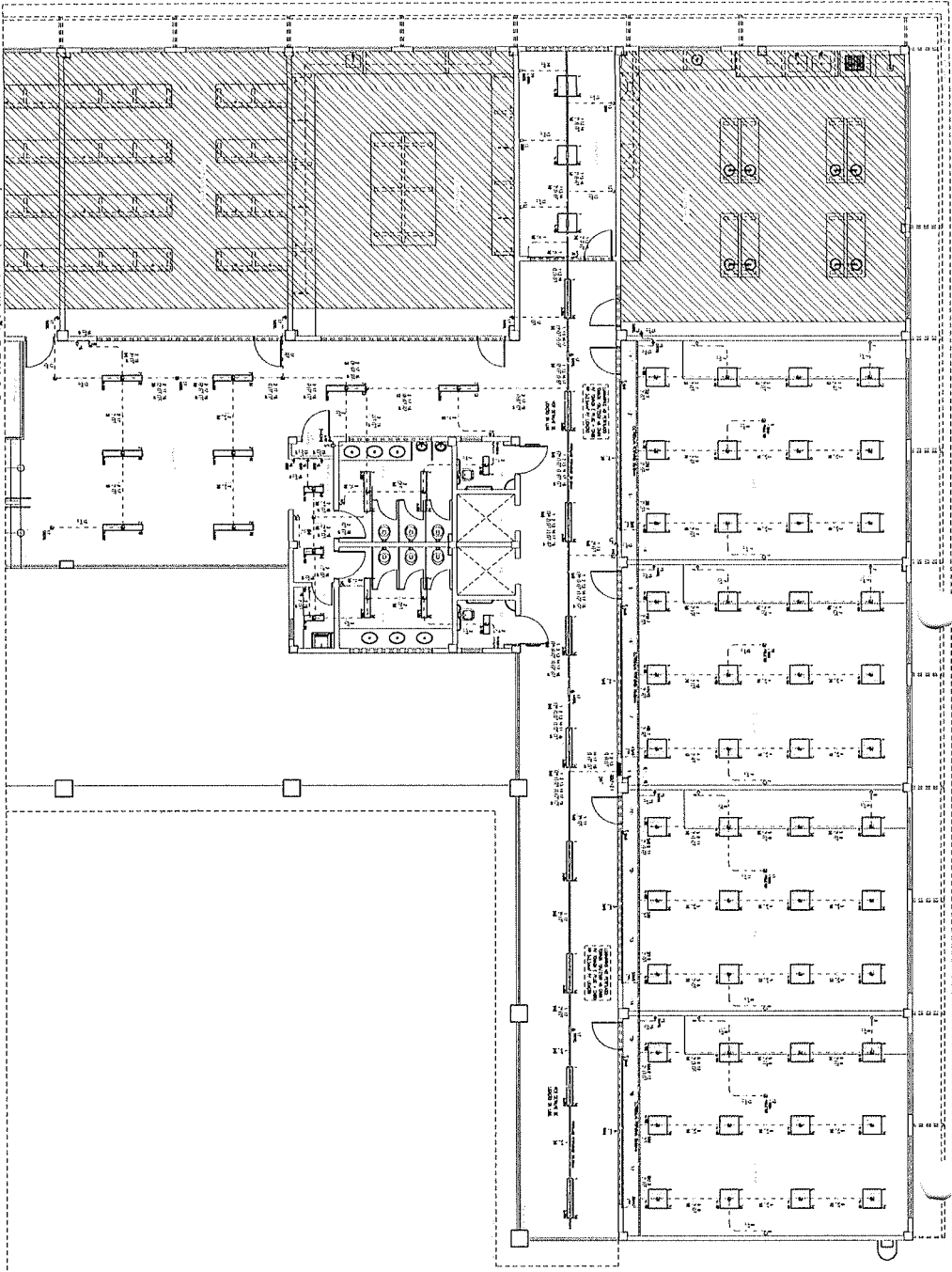


OBSERVAÇÃO: O PARAFUSO UTILIZADO NO TRO PINO DEVE TER NO MÁXIMO 5cm, A FIM DE NÃO COMPROMETER A ESTRUTURA DA LAJE.

**IMPORTANTE:**  
ESTE ESQUEMA DEBEMOS DEVE SER INCLUIDO NO INTERIOR DO QUADRO DE DISTRIBUIÇÃO OU QUADRO TERMINAL  
CORRESPONDENTE, AFIXADO DE PREFERÊNCIA NO LADO INTERNO DA PORTA.

- PLANTA BAIXA TÉRREO - SETORES  
escala: 1/250

**ELE**  
**11 21**



PLANTA BAIXA - 1º PAVIMENTO (SETOR 01) - ILUMINAÇÃO E TOMADAS  
escala: 1/50

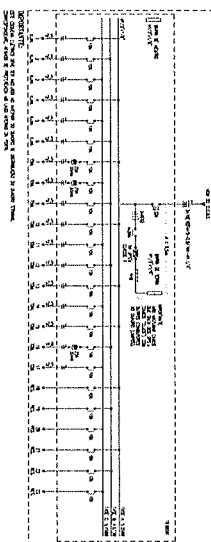
LEGENDA DE TRECHOS DA INSTALAÇÃO

|   |                       |    |                       |    |                       |    |                       |
|---|-----------------------|----|-----------------------|----|-----------------------|----|-----------------------|
| 1 | $2\sqrt{2}$           | 10 | $\frac{1}{2}\sqrt{2}$ | 19 | $\frac{1}{2}\sqrt{2}$ | 28 | $\frac{1}{2}\sqrt{2}$ |
| 2 | $\frac{1}{2}\sqrt{2}$ | 11 | $\frac{1}{2}\sqrt{2}$ | 20 | $\frac{1}{2}\sqrt{2}$ | 29 | $\frac{1}{2}\sqrt{2}$ |
| 3 | $\frac{1}{2}\sqrt{2}$ | 12 | $\frac{1}{2}\sqrt{2}$ | 21 | $\frac{1}{2}\sqrt{2}$ | 30 | $\frac{1}{2}\sqrt{2}$ |
| 4 | $\frac{1}{2}\sqrt{2}$ | 13 | $\frac{1}{2}\sqrt{2}$ | 22 | $\frac{1}{2}\sqrt{2}$ | 31 | $\frac{1}{2}\sqrt{2}$ |
| 5 | $\frac{1}{2}\sqrt{2}$ | 14 | $\frac{1}{2}\sqrt{2}$ | 23 | $\frac{1}{2}\sqrt{2}$ | 32 | $\frac{1}{2}\sqrt{2}$ |
| 6 | $\frac{1}{2}\sqrt{2}$ | 15 | $\frac{1}{2}\sqrt{2}$ | 24 | $\frac{1}{2}\sqrt{2}$ | 33 | $\frac{1}{2}\sqrt{2}$ |
| 7 | $\frac{1}{2}\sqrt{2}$ | 16 | $\frac{1}{2}\sqrt{2}$ | 25 | $\frac{1}{2}\sqrt{2}$ | 34 | $\frac{1}{2}\sqrt{2}$ |
| 8 | $\frac{1}{2}\sqrt{2}$ | 17 | $\frac{1}{2}\sqrt{2}$ | 26 | $\frac{1}{2}\sqrt{2}$ | 35 | $\frac{1}{2}\sqrt{2}$ |
| 9 | $\frac{1}{2}\sqrt{2}$ | 18 | $\frac{1}{2}\sqrt{2}$ | 27 | $\frac{1}{2}\sqrt{2}$ | 36 | $\frac{1}{2}\sqrt{2}$ |

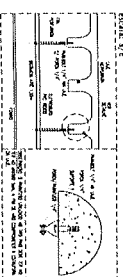
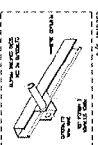
QUADRO DE CARGAS QDLF-2.1

[illegible]

ESQUEMA ELÉTRICO QDLF-2.1



DETALHE - FURÇÃO (FITA PERFORADA)

DETALHE-SUMA PARA SUBSTITUIÇÃO  
Código: s/c

### DETALHE-SAPATA INTERNA



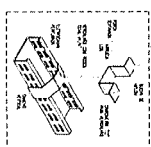
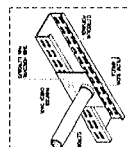
## OBSERVATIONS CERA

- **CHANGES TO THE 2001-2002 BUDGET**
- **EXPENDITURES AND REVENUES**
- **REVENUES**
- **EXPENDITURES**
- **DEBT**
- **FINANCIAL STATEMENTS**
- **APPENDICES**
- **INDEX**

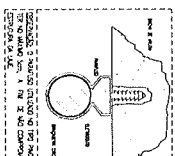
**APPENDIX**

THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION  
PUBLISHED WEEKLY  
535 N. Dearborn Ave., Chicago 10, Ill.  
Subscription price: \$5.00 per annum in advance.  
Single copies: 15¢.  
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Postmaster: Send address changes in this journal to THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION, 535 N. Dearborn Ave., Chicago 10, Ill.

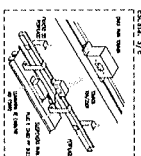
DETALHE - ITAÇÃO DA ELETROCALHA  
CASA: 3/c

DISTILLIE-SUDA PARA ELECTRODUTY  
 escala: 3/e

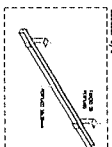
DETALHE - PLACA DE ELÉTRICIDADE  
escala: 3/4"



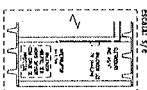
DETALHE-CALÇA PARA TOMAR



DETALHE - ITAÇÃO DO PERFILAR  
ver: s/2



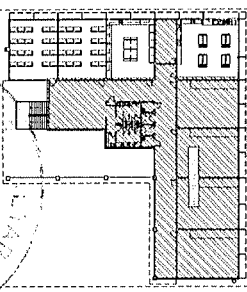
### DETAILS - SKIST



**LEGENDA**  
**NUMERAZIONE**

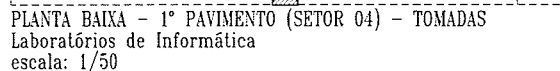
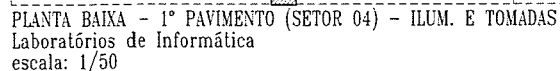
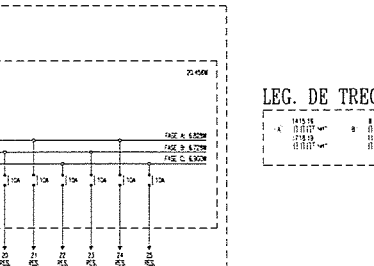
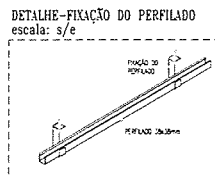
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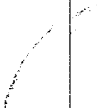
PLANTA BARRA I PAVIMENTO - SETORES  
escala: 1/250





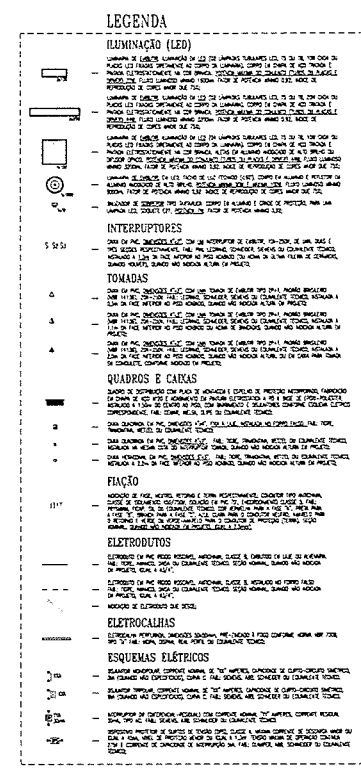


[illegible]

| REVISED ASSAULTS | REVIEWS | DATA                                                                                 |
|------------------|---------|--------------------------------------------------------------------------------------|
|                  |         |  |
| NAME             | ADDRESS | PROJECT NAME<br>PROJECT NO.<br>PROJECT<br>COMMENTS                                   |

|                                                                                                                                                                                              |  |                                                                   |  |                                                               |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------|--|---------------------------------------------------------------|--|
| SECRETARIA DE EDUCAÇÃO                                                                                                                                                                       |  | Departamento de<br>Arquitetura e Engenharia<br>do Estado do Ceará |  | GOVERNO DO<br>ESTADO DO CEARÁ<br>Secretaria de Infraestrutura |  |
| <b>SEINFRA - SECRETARIA DA INFRAESTRUTURA</b><br><b>DAE - DEPARTAMENTO DE ARQUITETURA E ENGENHARIA</b>                                                                                       |  |                                                                   |  |                                                               |  |
| <b>ESCOLA DE ENSINO MÉDIO TIPO II</b>                                                                                                                                                        |  |                                                                   |  |                                                               |  |
| INSTITUTO DE<br>SECRETARIA DA EDUCAÇÃO DO CEARÁ<br>INSEDEC                                                                                                                                   |  | UNPA - TENDAS<br><b>INSTALAÇÕES ELÉTRICAS</b>                     |  |                                                               |  |
| PROJETO                                                                                                                                                                                      |  | PROJETO EXECUTIVO                                                 |  |                                                               |  |
| ALUNICO                                                                                                                                                                                      |  | DATA: _____                                                       |  |                                                               |  |
| AUTOR                                                                                                                                                                                        |  | DATA: _____                                                       |  |                                                               |  |
| TÉCNICO                                                                                                                                                                                      |  | DATA: _____                                                       |  |                                                               |  |
| TÉCNICO                                                                                                                                                                                      |  | DATA: _____                                                       |  |                                                               |  |
| RESUMO DA OBSERVAÇÃO DE INTERVENÇÃO:                                                                                                                                                         |  | OBSERVAÇÃO: _____                                                 |  |                                                               |  |
| O presente projeto tem por objetivo a instalação de um sistema de iluminação elétrica para a Escola de Ensino Médio Tipo II, localizada no município de São José do Bonfim, Estado do Ceará. |  | DATA: _____                                                       |  |                                                               |  |
| O presente projeto foi elaborado de acordo com as normas técnicas vigentes e as especificações técnicas fornecidas pelo cliente.                                                             |  | DATA: _____                                                       |  |                                                               |  |
| O presente projeto foi elaborado de acordo com as normas técnicas vigentes e as especificações técnicas fornecidas pelo cliente.                                                             |  | DATA: _____                                                       |  |                                                               |  |



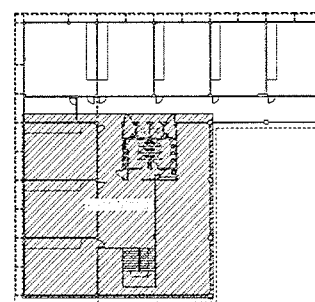
[illegible]

**ESQUEMA ELÉTRICO QDLF-3.2**

DETALHE-FIXAÇÃO (FITA PERFURADA)

escala: s/c

NOTA: A DISTÂNCIA ENTRE OS POSTES DEVE SER DE 10M. A DISTÂNCIA ENTRE OS POSTES DEVE SER DE 10M. A DISTÂNCIA ENTRE OS POSTES DEVE SER DE 10M.



PLANTA BAIXA 2º PAVIMENTO - SETORES  
escala: 1/250

[illegible]

|    |                                                               |     |            |
|----|---------------------------------------------------------------|-----|------------|
| 04 | COMPUTERIZACIÓN DE NUEVOS PROYECTOS DE INGENIERÍA ESTRUCTURAL | 200 | 24.04.2010 |
| 05 |                                                               |     |            |
| 06 |                                                               |     |            |
| 07 |                                                               |     |            |

| REF ID: A111111 | REF ID: A111111 |
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| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | 121 | 122 | 123 | 124 | 125 | 126 | 127 | 128 | 129 | 130 | 131 | 132 | 133 | 134 | 135 | 136 | 137 | 138 | 139 | 140 | 141 | 142 | 143 | 144 | 145 | 146 | 147 | 148 | 149 | 150 | 151 | 152 | 153 | 154 | 155 | 156 | 157 | 158 | 159 | 160 | 161 | 162 | 163 | 164 | 165 | 166 | 167 | 168 | 169 | 170 | 171 | 172 | 173 | 174 | 175 | 176 | 177 | 178 | 179 | 180 | 181 | 182 | 183 | 184 | 185 | 186 | 187 | 188 | 189 | 190 | 191 | 192 | 193 | 194 | 195 | 196 | 197 | 198 | 199 | 200 | 201 | 202 | 203 | 204 | 205 | 206 | 207 | 208 | 209 | 210 | 211 | 212 | 213 | 214 | 215 | 216 | 217 | 218 | 219 | 220 | 221 | 222 | 223 | 224 | 225 | 226 | 227 | 228 | 229 | 230 | 231 | 232 | 233 | 234 | 235 | 236 | 237 | 238 | 239 | 240 | 241 | 242 | 243 | 244 | 245 | 246 | 247 | 248 | 249 | 250 | 251 | 252 | 253 | 254 | 255 | 256 | 257 | 258 | 259 | 260 | 261 | 262 | 263 | 264 | 265 | 266 | 267 | 268 | 269 | 270 | 271 | 272 | 273 | 274 | 275 | 276 | 277 | 278 | 279 | 280 | 281 | 282 | 283 | 284 | 285 | 286 | 287 | 288 | 289 | 290 | 291 | 292 | 293 | 294 | 295 | 296 | 297 | 298 | 299 | 300 | 301 | 302 | 303 | 304 | 305 | 306 | 307 | 308 | 309 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 361 | 362 | 363 | 364 | 365 | 366 | 367 | 368 | 369 | 370 | 371 | 372 | 373 | 374 | 375 | 376 | 377 | 378 | 379 | 380 | 381 | 382 | 383 | 384 | 385 | 386 | 387 | 388 | 389 | 390 | 391 | 392 | 393 | 394 | 395 | 396 | 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | 432 | 433 | 434 | 435 | 436 | 437 | 438 | 439 | 440 | 441 | 442 | 443 | 444 | 445 | 446 | 447 | 448 | 449 | 450 | 451 | 452 | 453 | 454 | 455 | 456 | 457 | 458 | 459 | 460 | 461 | 462 | 463 | 464 | 465 | 466 |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

FIGURE 10

|         |   |
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| FROM    | 1 |
| TO      | 1 |
| DATE    | 1 |
| BY      | 1 |
| REMARKS | 1 |

DAF Departamento de Arquitetura e Engenharia

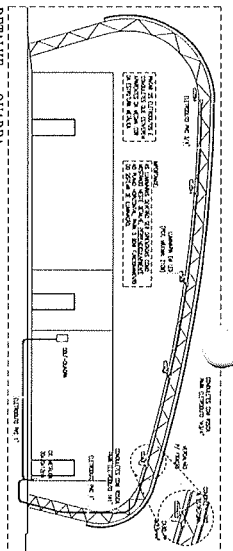
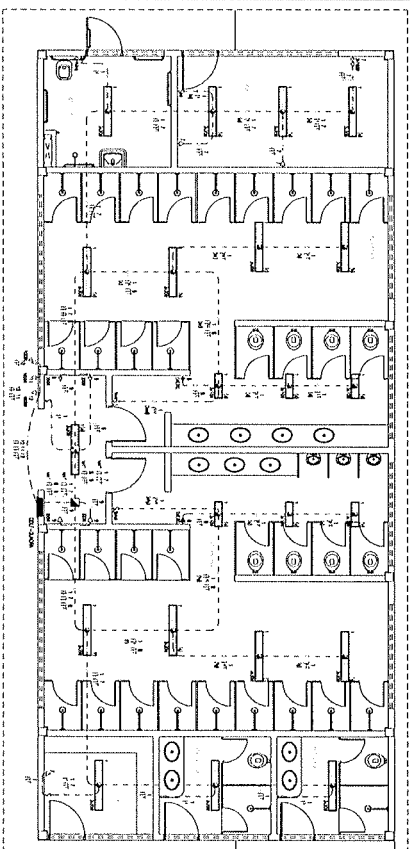
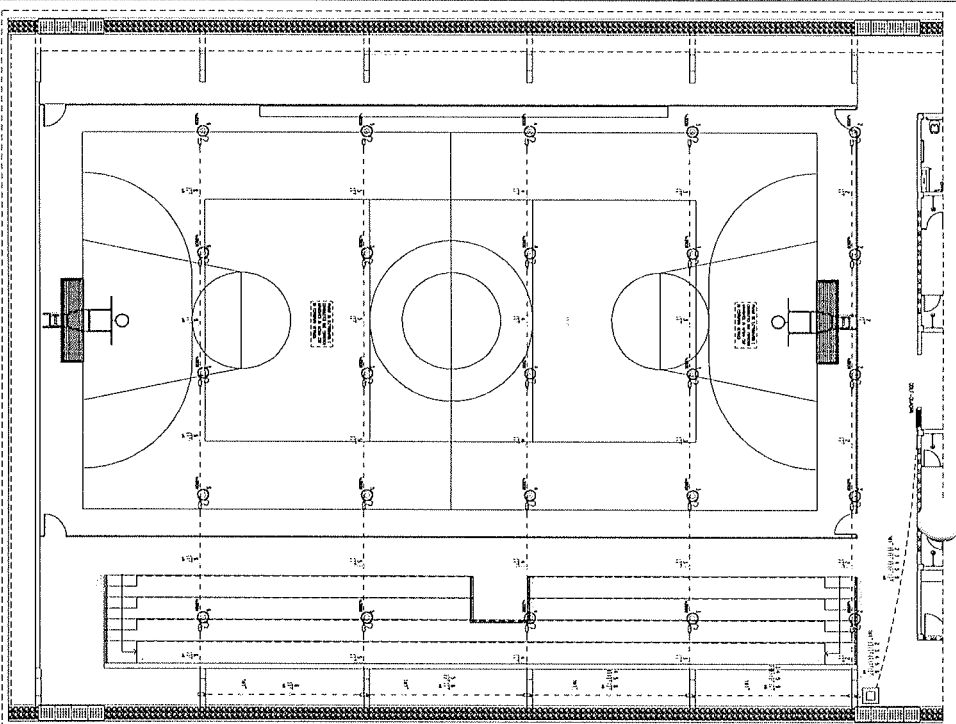
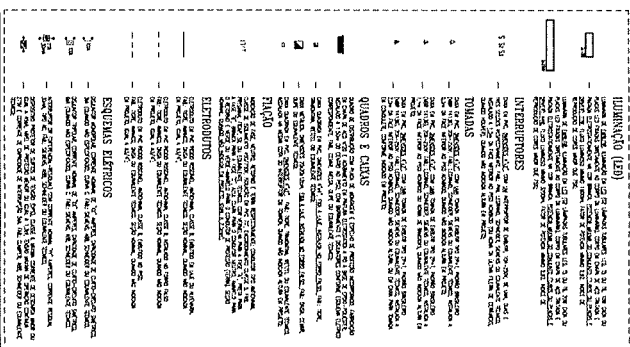
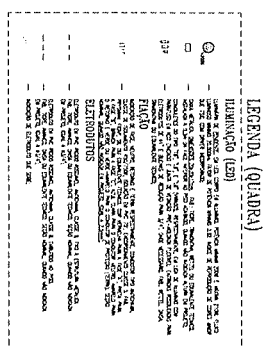
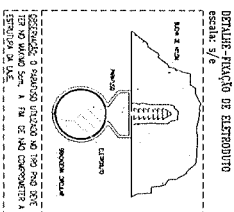
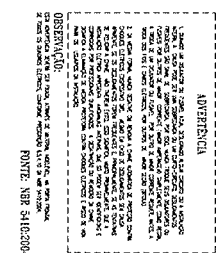
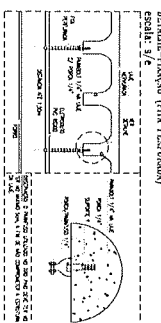
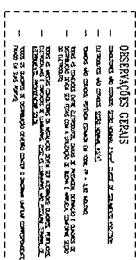
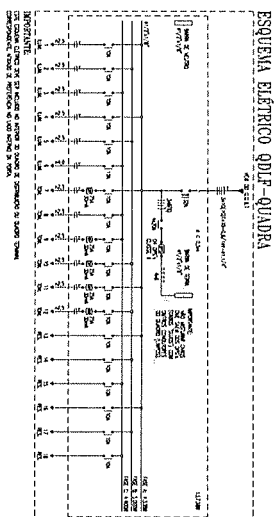
SEINFRA - SECRETARIA DA INFRAESTRUTURA  
DAE - DEPARTAMENTO DE ARQUITETURA E ENGENHARIA

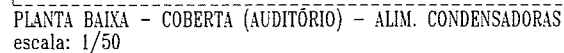
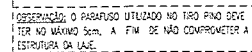
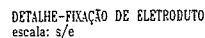
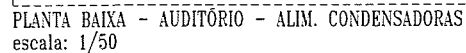
|                                             |                                       |
|---------------------------------------------|---------------------------------------|
| ESCOLA DE ENSINO MÉDIO TIPO II              |                                       |
| INSTITUTO<br>SECRETARIA DE EDUCAÇÃO DO CARÁ | ALTA TÉCNICA<br>INSTALAÇÕES ELÉTRICAS |
| PROFESSOR                                   | ETAPA<br>PROJETO ELÉTRICO             |

[illegible][illegible]

SECRETARIA MUNICIPAL



[illegible][illegible]



1. MANEJO DE RESIDUOS DE PLÁSTICO. LOS RESIDUOS SON COLECTADOS EN UN CONTENEDOR DE PLÁSTICO Y EN LA CUBETA DE LA CUBIERTA DEL CAMIÓN SE ENCUENTRAN LOS RESIDUOS DE PLÁSTICO QUE SE ENCUENTRAN EN LA CUBIERTA DEL CAMIÓN. LOS RESIDUOS DE PLÁSTICO QUE SE ENCUENTRAN EN LA CUBIERTA DEL CAMIÓN SON COLECTADOS EN UN CONTENEDOR DE PLÁSTICO Y EN LA CUBETA DE LA CUBIERTA DEL CAMIÓN SE ENCUENTRAN LOS RESIDUOS DE PLÁSTICO QUE SE ENCUENTRAN EN LA CUBIERTA DEL CAMIÓN. LOS RESIDUOS DE PLÁSTICO QUE SE ENCUENTRAN EN LA CUBIERTA DEL CAMIÓN SON COLECTADOS EN UN CONTENEDOR DE PLÁSTICO Y EN LA CUBETA DE LA CUBIERTA DEL CAMIÓN SE ENCUENTRAN LOS RESIDUOS DE PLÁSTICO QUE SE ENCUENTRAN EN LA CUBIERTA DEL CAMIÓN.

OBSERVAÇÃO:

ESTA ADVERTÊNCIA DEVE SER FIXADA, ATRAVÉS DE MATERIAL NÃO DIFUSIVEL, NA PORTA FRONTAL DE TODOS OS QUARTOS DIFERENTES COMBOSME PROSECUÇÃO 6.5.4.12 DA VBR 5410.2004.

FONTE: NBR 5410:2004

## LEGENDA

## PONTOS DE FORÇA

— CASA EM PVC, DIMENSÃO 4,24" COM TAMPA CIDA, FIBRA: TITAN, TRONCADA, RETIL OU EQUIVALENTE TÉCNICA, COM PONTO DE FIXAÇÃO PARA LOCAÇÃO DE EQUIPAMENTOS, INSTALAÇÃO A 2,5% DE FACE INFERIOR AO PISO ADIQUADO, QUANDO NÃO NOBILITA ALGUM EM PROJETO.

QUADROS E CAIXAS

— CAIXA METÁLICA, DIMENSÕES 200x150x100mm, ALUMÍNIO, FIOS A LAJE COM 200 FIOS  
PAR: CAIXA, CAVALE, CILINDRO OU EQUIVALENTE TÉCNICO.

— DATA METALICA INGRESSO 25/05/2015. TAB: TOPE, TRAMONDA, BETTEL OU EQUIVALENTE TECNOL. NOTADA A 0,34 DA FACE INTERIOR AO PISO NOBISADO, QUANDO NAJ INDICADA A TURA EM PROJET.

## FLAÇÃO

— **MODALIDADES DE PAGAMENTO:**  
 EM PAV. 10%, DCTN  
 COM VENCIMENTO EM 15/05/2016

NORMAL, 2400 WAS NOISE IN DEPTHS, CUR & 25mm

--- ADOÇÃO DE NEUTRO CONDIÇÃO TPO INDEFINIDA, CLASSE DE SOLOMOENTO 450/7500, SOLUÇÃO EM PVC 70, ENCRUSTAMENTO CLASSE 3, TAB: PPR/PMMA, FOP. DE OU EQUIVALENTE (TOMAR COM ATENÇÃO, SEÇÃO NOMINAL, QUANDO HÁ ADOÇÃO EM PROJETO, QUAL A 2,5mm<sup>2</sup>)

— ADOÇÃO DE CONDUTOR DE PROTEÇÃO (PERNA) CONDUTOR TIPO NACIONAL CLASSE DE EQUIPAMENTO 450/750V, ISOLADO EM PVC 70°, ENCAPSULAMENTO CLASSE 3 FAS, PROTETOR, COM 63 CM DE COMPRIMENTO, TÍPICO POR VEZES, CILINDRO METÁLICO, GRUPO NÃO ADOPTA

49055 CX 3 2 3

**ELETRODUTOS**  
ELETRODUTOS DA PNE, RUA DO ROSARIO, ANTONINA, CLASSE B, EMBRUTADO EM LAJE OU ALVENARIA.

— OBTENIDO DE OUTROS PROCESSOS, INICIAL, CLASSE 2, ABRILITE COM COMBUSTÍVEL

\*\*\* ELABORADO EM FOLHA PODE RESCALAR, ANOTAR, CLASSIFICAR E APRESENTAR FOLHAS COM BRANQUELOS  
FOLHA: TÍTULO, ANEXO, DATA DO EQUIVÁLENTE TÉCNICO, SEÇÃO NOMINAL, QUANDO NÃO ADEQUADA  
(EM PROJETO, QUAL A #1/4).

— INDICAÇÃO DE ELETRODO QUE SOBRE E QUE DESEJA, RESPECTIVAMENTE:

## ESQUEMAS ELÉTRICOS

— DISJUNTOR MONOPOLAR, CORRENTE NOMINAL DE 75<sup>o</sup> AMPÈRES, CAPACIDADE DE CLIFTO-CIRCUITO SIMÉTRICO 30A (QUANDO NÃO ESPECIFICADO), CLASSE C, FABR. SIEMENS, ABB, SCHNEIDER OU EQUIVALENTE TÉCNICO.

— OBLIVION TROPOUR, COURANTE NOMINAL DE "XX" AMPERES, D'APPROX. DE QUATRE-CIRCUITS SYMÉTRIQUES, BVA (QUAND ON NE SPÉCIFIQUE PAS), CLASSE 2. FAB: SEMONS, ASS. SCHNEIDER OU EQUIVALENTS TECHNIQUES.

DISPOSITIVO PROTETOR DE SURTOS DE TENSÃO (DPS), CLASSE 2, WATTIUM CORRENTE DE DESCARGA MAIOR DO QUE 4 KVA, NÍVEL DE PROTEÇÃO MENOR DO QUE 1,5KV, TENSÃO MÁXIMA DE OPERAÇÃO CONTÍNUA 275V E CORRENTE DE CAPACIDADE DE INTERRUÇÃO 50A, FABR: CAMPER, ABB, SCHNEIDER OU EQUIVALENTE.

-----  
OBSERVAÇÕES GERAIS

- CONDUTORES MÓVIAIS: 2500 NOMIN. 2,5mm<sup>2</sup> CLASSE DE SEGURANÇA 450/750V
- FIBROÓPTICAS MÓVIAIS: 1250 NOMIN. 4/4

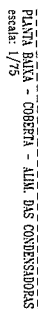
- TOMADAS NAS CILINDROS: POTÊNCIA ESTIMADA EM 100%, FP = 0,3 INCLUSIVE

--- TODAS AS CONEXÕES ENTRE ESTRETOURAS, CASAS DE PASSAGEM, DERIVAÇÃO E QUADROS DE DISTRIBUIÇÃO DEVEM SER FEITAS COM A VOLTAGEM DE 220V E 115V, CONFORME TIPO DO ESTRETOUR.

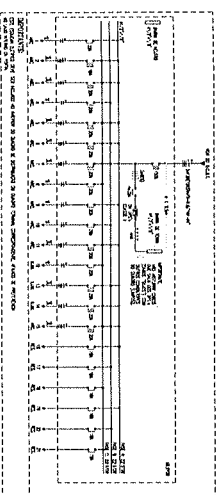
— TODAS AS MISTAS CONDUTORES DA INSTALAÇÃO DEVEM SER ADEQUADAS: QUADROS, PERFILADOS, ELETRODUTOS E DIFUSORES DE LUMINÁRIAS. CASO AS LUMINÁRIAS NÃO POSSUAM CONTROLE DE ATENUAMENTO, PRECONIZAR SÓLAS.

— TODOS OS QUADROS DE DISTRIBUIÇÃO DEVERÃO CONTER O DIAGRAMA UNIFUR CORRESPONDENTE, FIXADO EM SUAS PORTAS;

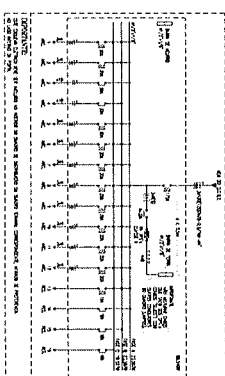
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ESQUEMA ELÉTRICO QFAC-1



ESQUEMA ELÉTRICO QFAC-2



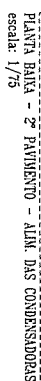
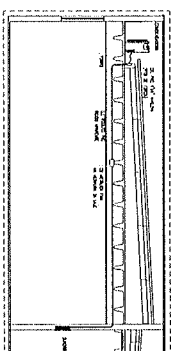
QUADRO DE CARGAS QFAC-

[illegible]

QUADRO DE CARGAS QFAC-2

[illegible]

DETALHE: ALIMENTAÇÃO CONDENSADOPAS  
escala: s/e



LEGEND:

- [illegible]

LEGENDA DE TRECCHOS

## DAE

CONVENIO DE  
ENTENDIMENTO  
ENTRE O GOV.  
DO BRASIL E O GOV.  
DO ESTADO DO RIO  
DE JANEIRO

ATTIVITÀ - Ed. CENTRALE DA INFERLESTRUM  
SAL - OPERAZIONE DI ACQUEDOTTO E DEDICAZIONE

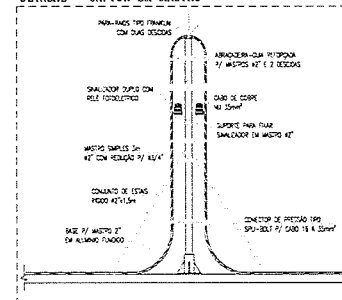
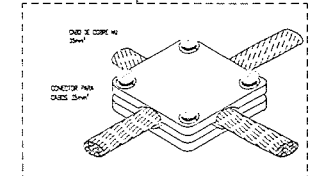
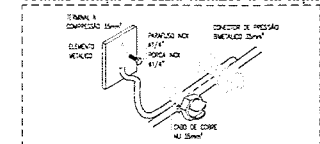
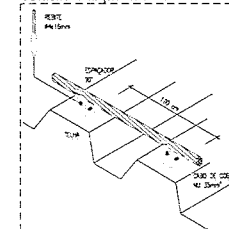
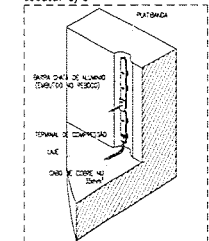
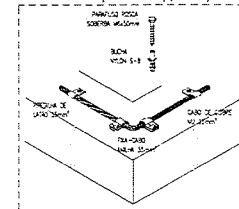
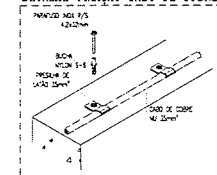
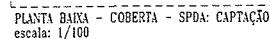
ESCOLA DE ENSINO MEDIO TIPO II

INSTALAÇÕES ELÉTRICAS

[illegible][illegible]

21

1717


$$1000 + 100 + 10 + 1$$

- CASO DE CORRETO NA 1ª MÃO, PERO NA PLACAGEM E NO TENDIDO, PERO POR PROBLEMA NA 2ª MÃO
- A OCA EM CONDIÇÃO DEVALUADA, POR MOTIVO DE TENDIDO, PARECE MOJADO EM EQUIVOCADO TENDIDO
- MONITOR DE DEFENSA DA BARRA DADA DE ALUMINO, INDIQUEZOS SUTILEZ (SÓCIMO) COM TUPES DE ALFIM, COM ENCAIXES A CADA 1 CM, COM OSSA PARECENDO FINE TENDIDO, PARECE MOJADO EM EQUIVOCADO TENDIDO
- MONITOR DE DEFENSA DO CASO DE CORRETO NA 1ª MÃO, PERO COM CONDIÇÕES DE PROVEDOR, CONDIÇÃO DEVALUADA, POR MOTIVO DE TENDIDO, PARECE MOJADO EM EQUIVOCADO TENDIDO
- MONITOR DE DEFENSA DOS CASOS DE CORRETO NA 1ª MÃO, PERO COM CONDIÇÕES CONFORME DEVALUADA, POR MOTIVO DE TENDIDO, PARECE MOJADO EM EQUIVOCADO TENDIDO

[illegible]

**DETALHE - ACOMODACÃO DA MALHA**

2

- |   |   |                                                                                           |
|---|---|-------------------------------------------------------------------------------------------|
| + | - | DOO OF 2000% IN SOME CASES (IES OF 200% INCREASED DEPENDENT ON 0.02 + 0.04 IN MOST CASES) |
| - | - | INCREASED IS NOT IN AGREEMENT THE TENDENCY AGAINST MOST OF EXAMINING TENDENCY             |
| + | - | MODULO X SUBST IN SOME CASES OF ALMOST CERTAIN IN REDUCED (RANGE DEPENDENT) CHANGES       |
| - | - | 5.111/8 (Some) CASE FIELDS OF 4000000000 + 0.04 IN SOME CASES ANALYSIS THE TENDENCY       |
|   |   | AGAINST MOST OF EXAMINING TENDENCY                                                        |

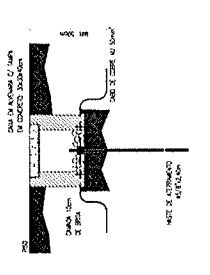
•

- ☐ **STUDY** - STUDYING THE RESEARCH DESIGN, THE RESEARCH QUESTIONS, THE RESEARCH METHODS, THE RESEARCH RESULTS, AND THE RESEARCH CONCLUSIONS.
- ☐ **CRITICAL THINKING** - THE ABILITY TO ANALYZE AND EVALUATE INFORMATION, IDENTIFY LOGICAL FALLACIES, AND MAKE REASONED JUDGMENTS.
- ☐ **PROBLEM SOLVING** - THE ABILITY TO IDENTIFY PROBLEMS, ANALYZE THEM, AND DEVELOP EFFECTIVE SOLUTIONS.
- ☐ **COMMUNICATION** - THE ABILITY TO EXPRESS IDEAS AND FINDINGS CLEARLY AND EFFECTIVELY, BOTH ORALLY AND IN WRITING.
- ☐ **TEAMWORK** - THE ABILITY TO COLLABORATE WITH OTHERS TO ACHIEVE COMMON GOALS.
- ☐ **LEADERSHIP** - THE ABILITY TO GUIDE AND MOTIVATE OTHERS TO ACHIEVE COMMON GOALS.
- ☐ **ADAPTABILITY** - THE ABILITY TO ADJUST TO CHANGING CIRCUMSTANCES AND TAKE INITIATIVE.
- ☐ **CREATIVITY** - THE ABILITY TO THINK OUTSIDE THE BOX AND DEVELOP INNOVATIVE SOLUTIONS.
- ☐ **ETHICS** - THE ABILITY TO MAKE ETHICALLY SOUND DECISIONS AND FOLLOW A CODE OF CONDUCT.
- ☐ **PROFESSIONALISM** - THE ABILITY TO BEHAVE IN A PROFESSIONAL MANNER, FOLLOWING THE RULES AND STANDARDS OF THE PROFESSION.
- ☐ **TIME MANAGEMENT** - THE ABILITY TO MANAGE TIME EFFECTIVELY, MEETING DEADLINES, AND PRIORITIZING TASKS.
- ☐ **STRESS MANAGEMENT** - THE ABILITY TO IDENTIFY STRESSORS, ASSESS THEIR IMPACT, AND TAKE STEPS TO MANAGE STRESS.
- ☐ **SELF-MOTIVATION** - THE ABILITY TO SET GOALS, STAY MOTIVATED, AND TAKE INITIATIVE TO IMPROVE ONESELF.
- ☐ **INTERPERSONAL SKILLS** - THE ABILITY TO BUILD POSITIVE RELATIONSHIPS WITH OTHERS, COMMUNICATE EFFECTIVELY, AND RESOLVE CONFLICTS.
- ☐ **EMOTIONAL INTELLIGENCE** - THE ABILITY TO UNDERSTAND AND MANAGE ONE'S OWN EMOTIONS AND THE EMOTIONS OF OTHERS.
- ☐ **ADAPTABILITY** - THE ABILITY TO ADJUST TO CHANGING CIRCUMSTANCES AND TAKE INITIATIVE.
- ☐ **CREATIVITY** - THE ABILITY TO THINK OUTSIDE THE BOX AND DEVELOP INNOVATIVE SOLUTIONS.
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- ☐ **PROFESSIONALISM** - THE ABILITY TO BEHAVE IN A PROFESSIONAL MANNER, FOLLOWING THE RULES AND STANDARDS OF THE PROFESSION.
- ☐ **TIME MANAGEMENT** - THE ABILITY TO MANAGE TIME EFFECTIVELY, MEETING DEADLINES, AND PRIORITIZING TASKS.
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- ☐ **EMOTIONAL INTELLIGENCE** - THE ABILITY TO UNDERSTAND AND MANAGE ONE'S OWN EMOTIONS AND THE EMOTIONS OF OTHERS.

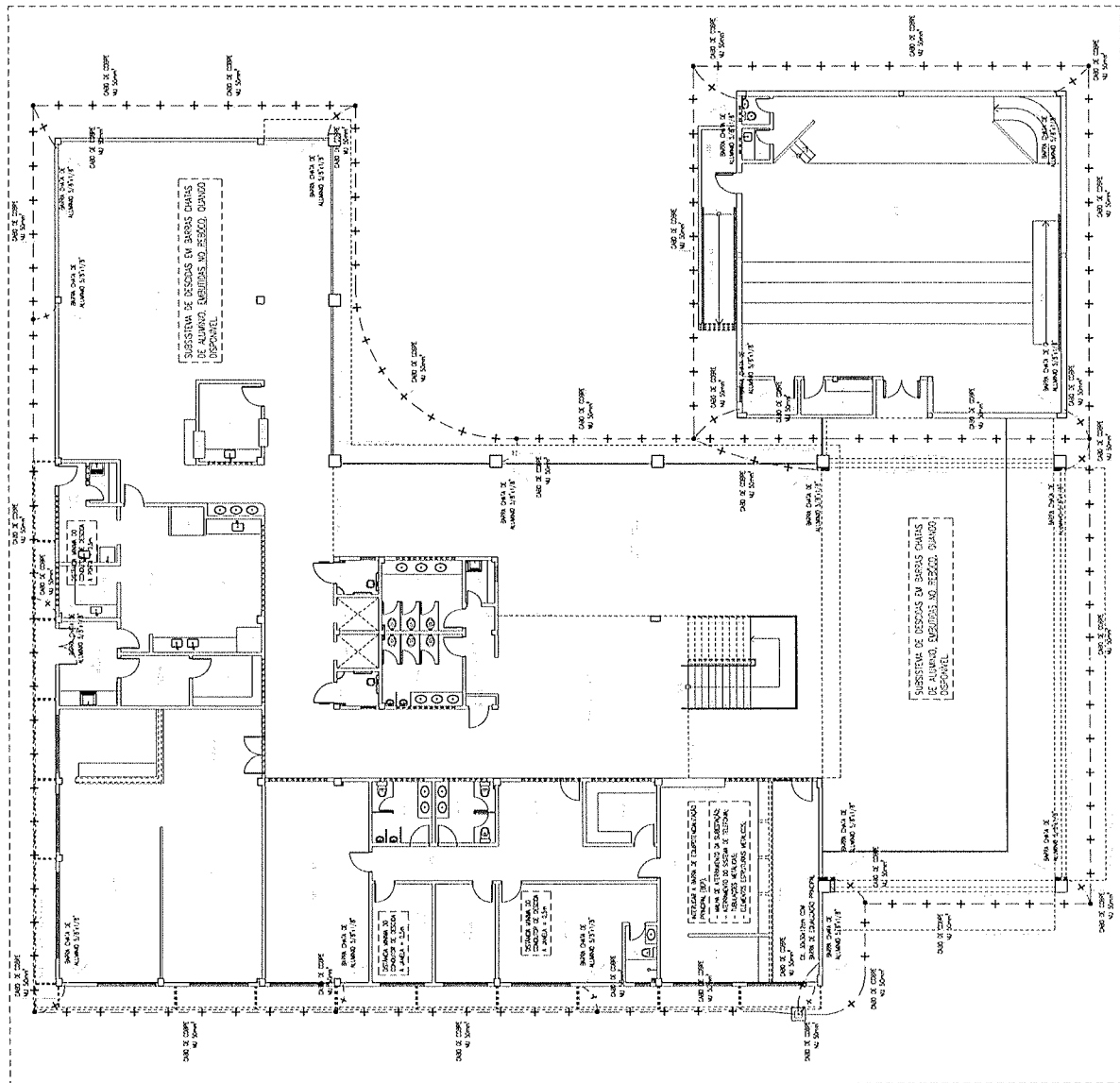
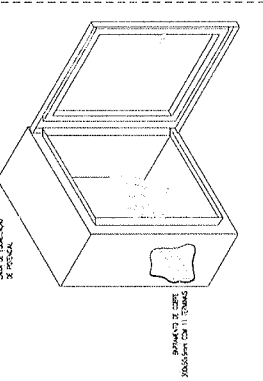
## escala: s/e



CHRONIC

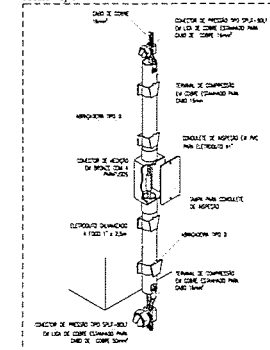
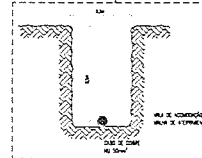
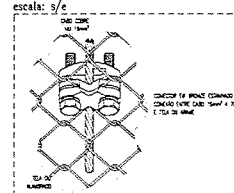
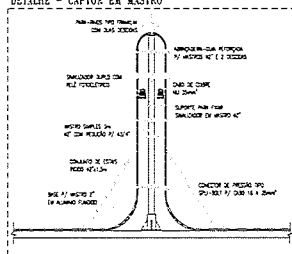
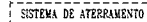
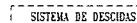
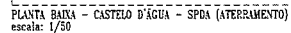
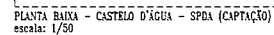


076-0612-21



PLANTA BAIJA - TERREO - SPDA: MALHA DE ATERAMENTO  
escala: 1/100

[illegible]



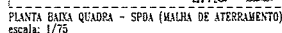
EQUIPAMENTOS

OFFICE OF THE ATTORNEY GENERAL  
STATE OF NEW YORK  
ALBANY, NEW YORK

## CONDUTORES

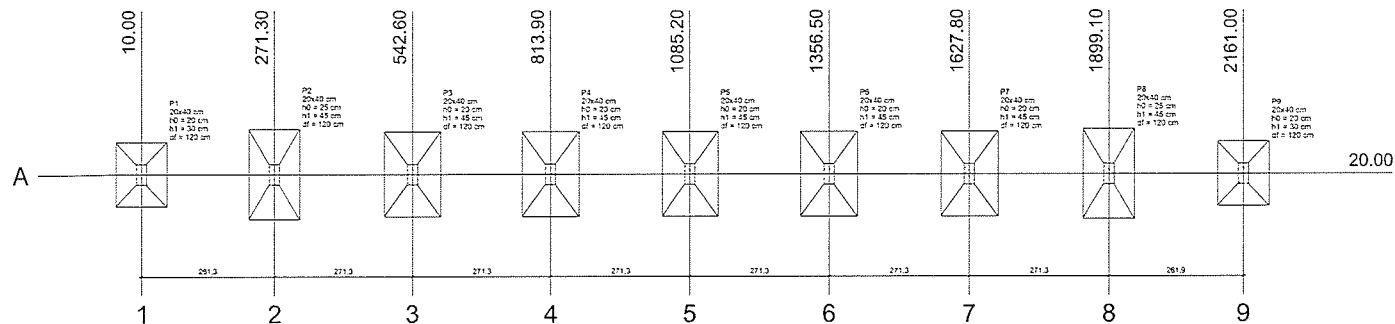
OBSERVAÇÕES:

- DEVEM SER VALORES SÓLIDOS (EXISTÊNCIA DE UM CONHECIMENTO E EXPERIÊNCIA COMPLETADA EM COMPLEXO) (CONHECIMENTO, NÃO SÓ CIENTÍFICO, DE EQUIPAMENTOS E DESENVOLVIMENTOS)
- TODAS AS FUNÇÕES DEVEM SER REALIZADAS COM PLURALIDADE
- TODAS AS FUNÇÕES DEVEM SER FEITAS COM SÓLIDA DESTREZA
- A MANEIRA DE ATENDIMENTO DEVE SER EFICIENTE COM CARIÓ TIPO DE COMPLEXO, ESPECIALIZADO EM UM PROBLEMA DE SAÚDE DO PISO ACUADO
- PARA EQUIPAMENTOS E EQUIPES DEVALUADAS, DEVEM SER DESENVOLVIDOS DESENVOLVIMENTOS DE SAÚDE DO PISO ACUADO
- PARA GARANTIR UMA SUPLENTE COMPLETADA, EM TODOS OS MOMENTOS, AS MANEIRAS DEVEM SER MANEIRAS COM CARIÓ TIPO DE COMPLEXO EM PLURALIDADE

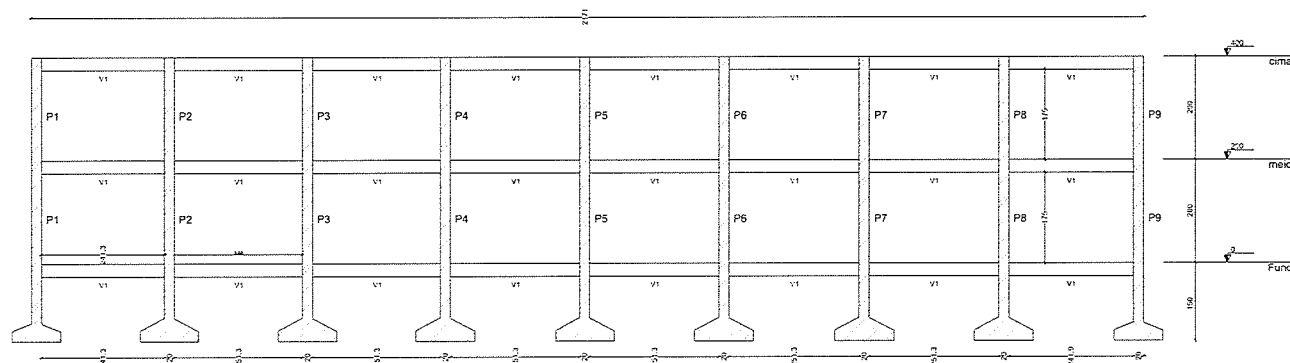
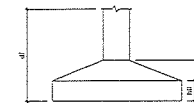


|     |                                                                |     |                     |
|-----|----------------------------------------------------------------|-----|---------------------|
| 1   | DECLARAÇÃO DE INTERESSE EM PARTICIPAR DE LICITAÇÃO Nº 001/2014 | 2   | DATA: 04/07/2014    |
| 3   | CONFERÊNCIA DE VALOR                                           | 4   | VALOR: R\$ 1.000,00 |
| 5   |                                                                | 6   |                     |
| 7   |                                                                | 8   |                     |
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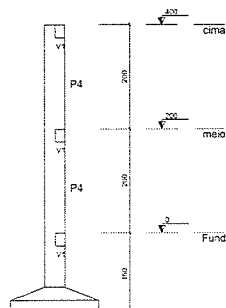




Planta de localização  
escala 1:50



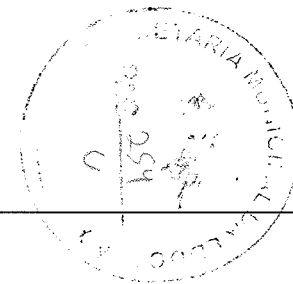
Corte A-A  
escala 1:50



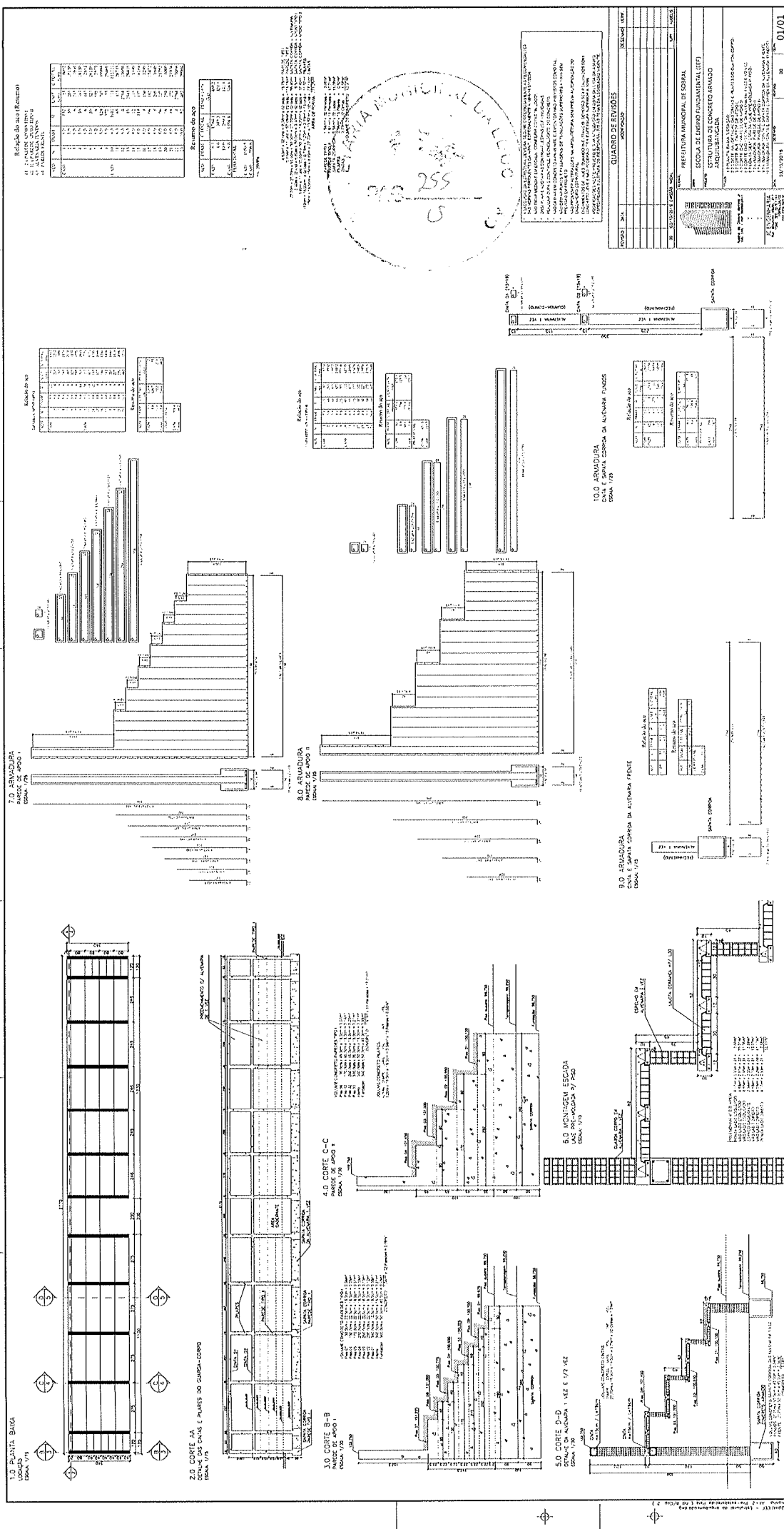
Corte B-B  
escala 1:50

|      |       | Pier    |        |                 |                 |          |         |         |         |         |             | Fundação    |         |         |         | Localização no map. Y |      |
|------|-------|---------|--------|-----------------|-----------------|----------|---------|---------|---------|---------|-------------|-------------|---------|---------|---------|-----------------------|------|
| Nome | Sigla | X (cm)  | Y (cm) | Carga Max. (cm) | Carga Min. (cm) | Un. (cm) | h0 (cm) | h1 (cm) | Fx (cm) | Fy (cm) | Lado A (cm) | Lado B (cm) | R0 (cm) | R1 (cm) | R2 (cm) | Coordenadas (cm)      | Nome |
| P1   | 20x40 | 10.00   | 271.30 | 2.5             | 2.2             | 200      | 100     | 0.2     | 0.1     | 100     | 120         | 20          | 30      | 120     | 10.00   | 271.30                | P1   |
| P2   | 20x40 | 271.30  | 271.30 | 2.5             | 2.2             | 300      | 100     | 0.1     | 0.1     | 100     | 170         | 20          | 40      | 120     | 271.30  | 271.30                | P2   |
| P3   | 20x40 | 542.60  | 271.30 | 2.5             | 2.2             | 400      | 100     | 0.1     | 0.1     | 110     | 150         | 20          | 40      | 120     | 542.60  | 542.60                | P3   |
| P4   | 20x40 | 813.90  | 271.30 | 2.5             | 2.2             | 400      | 100     | 0.1     | 0.1     | 110     | 150         | 20          | 40      | 120     | 813.90  | 813.90                | P4   |
| P5   | 20x40 | 1085.20 | 271.30 | 2.5             | 2.2             | 400      | 100     | 0.1     | 0.1     | 110     | 150         | 20          | 40      | 120     | 1085.20 | 1085.20               | P5   |
| P6   | 20x40 | 1356.50 | 271.30 | 2.5             | 2.2             | 400      | 100     | 0.1     | 0.1     | 110     | 150         | 20          | 40      | 120     | 1356.50 | 1356.50               | P6   |
| P7   | 20x40 | 1627.80 | 271.30 | 2.5             | 2.2             | 400      | 100     | 0.1     | 0.1     | 110     | 150         | 20          | 40      | 120     | 1627.80 | 1627.80               | P7   |
| P8   | 20x40 | 1899.10 | 271.30 | 2.5             | 2.2             | 300      | 100     | 0.1     | 0.1     | 100     | 170         | 20          | 40      | 120     | 1899.10 | 1899.10               | P8   |
| P9   | 20x40 | 2161.00 | 271.30 | 2.5             | 2.2             | 200      | 100     | 0.2     | 0.1     | 100     | 120         | 20          | 30      | 120     | 2161.00 | 2161.00               | P9   |

| Localização no map. Y                                                      |                                    |
|----------------------------------------------------------------------------|------------------------------------|
| Coordenadas (cm)                                                           | Nome                               |
| 10.00, 271.30, 542.60, 813.90, 1085.20, 1356.50, 1627.80, 1899.10, 2161.00 | P1, P2, P3, P4, P5, P6, P7, P8, P9 |



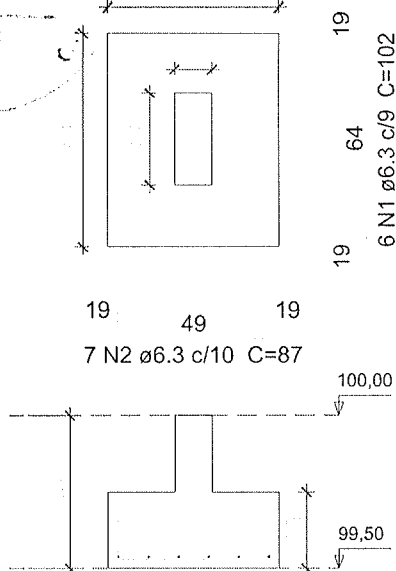
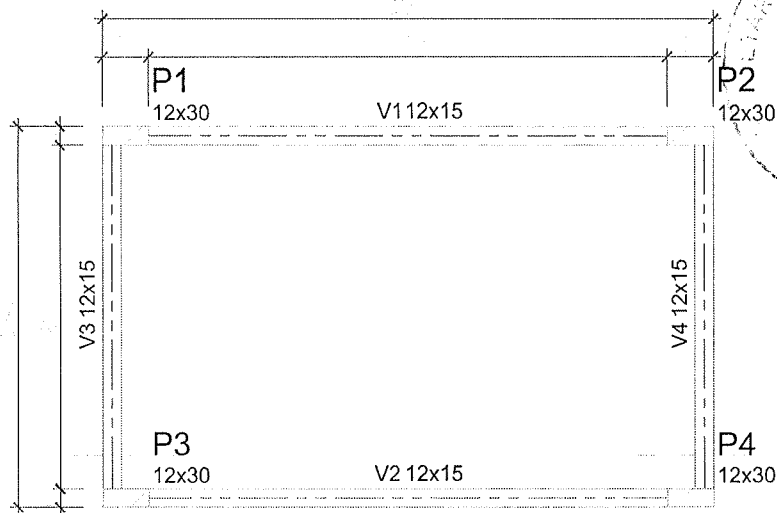
|                     |  |          |  |                                     |  |          |  |
|---------------------|--|----------|--|-------------------------------------|--|----------|--|
| TÍTULO              |  |          |  | ESCOLA VERTICAL - CAIÇARA/SOBRAL-CE |  |          |  |
| PROJETO             |  |          |  | ESTRUTURAL                          |  |          |  |
| ENDEREÇO            |  |          |  | -                                   |  |          |  |
| PROPRIETÁRIO        |  |          |  | -                                   |  |          |  |
| AUTOR DO PROJETO    |  |          |  | -                                   |  |          |  |
| RESPONSÁVEL TÉCNICO |  |          |  | -                                   |  |          |  |
|                     |  | CONTEÚDO |  | PLANTA LOCALIZAÇÃO                  |  | CORTE AA |  |
| DATA                |  | ESCALAS  |  | DESENHO                             |  | FOLHA    |  |
| 31/08/2017          |  | 1:50     |  | CAD                                 |  | 02/02    |  |
| FOLHA A1            |  |          |  |                                     |  |          |  |



# FORMA DO BALDRAME

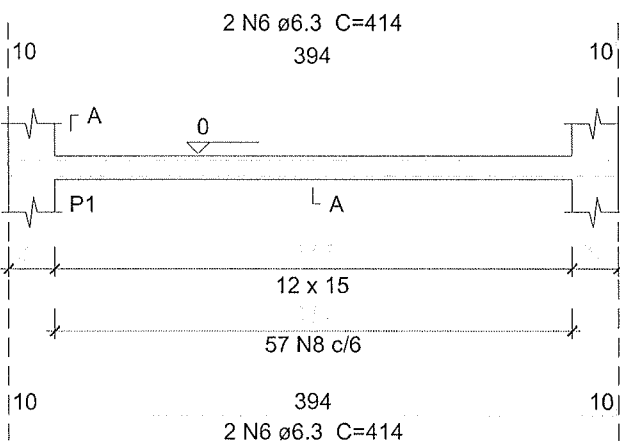
## 01. SAPATAS

S1=S2=S3=S4

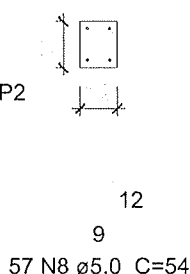


## 03. CINTAS BALDRAME

V1=V2

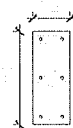


SEÇÃO A-A  
ESC 1:25



## 02. PILARES

P1=P2=P3=P4



N4

27

9

31 N4 ø5.0 C=84

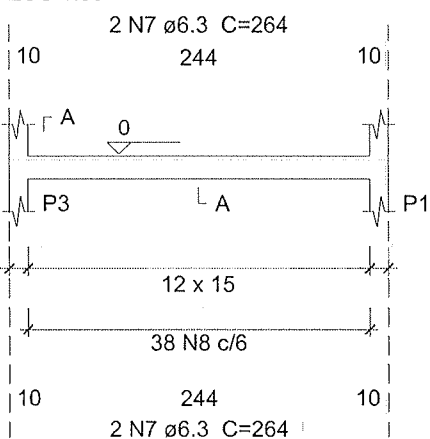
31 N5 ø5.0 C=24

258  
6 N3 ø10.0 C=328

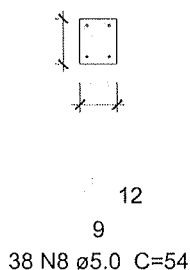
26 N4 c/10

V3=V4

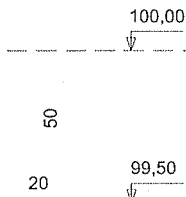
ESC 1:50



SEÇÃO A-A  
ESC 1:25



BALDRAME - L1  
ESC 1:20



PREFEITURA MUNICIPAL DE SOBRAL  
ESCOLA ENSINO FUNDAMENTAL (EEF)

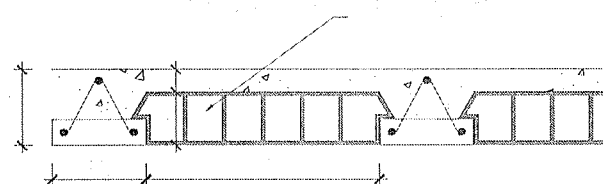
ESTRUTURAL DA LIXEIRA

01/02

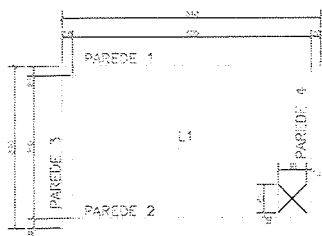


| 姓名   | 性别 | 年龄 | 职业    | 住址               | 联系电话        | 备注 |
|------|----|----|-------|------------------|-------------|----|
| 张三   | 男  | 35 | 教师    | 北京市海淀区中关村大街100号  | 13800138000 |    |
| 李四   | 女  | 28 | 医生    | 北京市朝阳区建国路123号    | 13900139000 |    |
| 王五   | 男  | 45 | 工程师   | 上海市浦东新区世纪大道100号  | 13600136000 |    |
| 赵六   | 女  | 30 | 会计    | 广东省广州市天河区珠江新城1号  | 13500135000 |    |
| 孙七   | 男  | 50 | 公务员   | 浙江省杭州市西湖区文三路100号 | 13400134000 |    |
| 周八   | 女  | 25 | 学生    | 北京市昌平区回龙观镇100号   | 13300133000 |    |
| 吴九   | 男  | 38 | 程序员   | 深圳市南山区科技园1号      | 13200132000 |    |
| 郑十   | 女  | 42 | 律师    | 北京市东城区东直门大街100号  | 13100131000 |    |
| 冯十一  | 男  | 33 | 销售经理  | 江苏省南京市鼓楼区100号    | 13000130000 |    |
| 陈十二  | 女  | 27 | 设计师   | 四川省成都市高新区100号    | 12900129000 |    |
| 林十三  | 男  | 40 | 项目经理  | 河南省郑州市金水区100号    | 12800128000 |    |
| 徐十四  | 女  | 31 | 产品经理  | 广东省深圳市南山区100号    | 12700127000 |    |
| 马十五  | 男  | 48 | 财务总监  | 北京市西城区金融大街100号   | 12600126000 |    |
| 朱十六  | 女  | 29 | 市场专员  | 上海市静安区南京西路100号   | 12500125000 |    |
| 李十七  | 男  | 36 | 运营经理  | 浙江省杭州市余杭区100号    | 12400124000 |    |
| 王十八  | 女  | 24 | 数据分析师 | 北京市昌平区回龙观镇100号   | 12300123000 |    |
| 张十九  | 男  | 41 | 产品经理  | 广东省深圳市南山区100号    | 12200122000 |    |
| 赵二十  | 女  | 32 | 市场经理  | 江苏省南京市鼓楼区100号    | 12100121000 |    |
| 孙二十一 | 男  | 26 | 运营专员  | 四川省成都市高新区100号    | 12000120000 |    |
| 周二十二 | 女  | 39 | 项目经理  | 河南省郑州市金水区100号    | 11900119000 |    |
| 吴二十三 | 男  | 34 | 产品经理  | 广东省深圳市南山区100号    | 11800118000 |    |
| 郑二十四 | 女  | 43 | 财务总监  | 北京市西城区金融大街100号   | 11700117000 |    |
| 冯二十五 | 男  | 28 | 市场专员  | 上海市静安区南京西路100号   | 11600116000 |    |
| 陈二十六 | 女  | 37 | 运营经理  | 浙江省杭州市余杭区100号    | 11500115000 |    |
| 林二十七 | 男  | 23 | 数据分析师 | 北京市昌平区回龙观镇100号   | 11400114000 |    |
| 徐二十八 | 女  | 46 | 产品经理  | 广东省深圳市南山区100号    | 11300113000 |    |
| 马二十九 | 男  | 31 | 市场经理  | 江苏省南京市鼓楼区100号    | 11200112000 |    |
| 朱三十  | 女  | 20 | 运营专员  | 四川省成都市高新区100号    | 11100111000 |    |
| 李三十一 | 男  | 49 | 项目经理  | 河南省郑州市金水区100号    | 11000110000 |    |
| 王三十二 | 女  | 35 | 产品经理  | 广东省深圳市南山区100号    | 10900109000 |    |
| 张三十三 | 男  | 22 | 市场专员  | 上海市静安区南京西路100号   | 10800108000 |    |
| 李三十四 | 女  | 44 | 运营经理  | 浙江省杭州市余杭区100号    | 10700107000 |    |
| 王三十五 | 男  | 29 | 数据分析师 | 北京市昌平区回龙观镇100号   | 10600106000 |    |
| 张三十六 | 女  | 47 | 产品经理  | 广东省深圳市南山区100号    | 10500105000 |    |
| 李三十七 | 男  | 32 | 市场经理  | 江苏省南京市鼓楼区100号    | 10400104000 |    |
| 王三十八 | 女  | 21 | 运营专员  | 四川省成都市高新区100号    | 10300103000 |    |
| 张三十九 | 男  | 50 | 项目经理  | 河南省郑州市金水区100号    | 10200102000 |    |
| 李四十  | 女  | 36 | 产品经理  | 广东省深圳市南山区100号    | 10100101000 |    |
| 王四十一 | 男  | 23 | 市场专员  | 上海市静安区南京西路100号   | 10000100000 |    |
| 张三十二 | 女  | 45 | 运营经理  | 浙江省杭州市余杭区100号    | 99900999000 |    |
| 李四十三 | 男  | 30 | 数据分析师 | 北京市昌平区回龙观镇100号   | 99800998000 |    |
| 王四十四 | 女  | 48 | 产品经理  | 广东省深圳市南山区100号    | 99700997000 |    |
| 张三十五 | 男  | 27 | 市场经理  | 江苏省南京市鼓楼区100号    | 99600996000 |    |
| 李四十五 | 女  | 20 | 运营专员  | 四川省成都市高新区100号    | 99500995000 |    |
| 王四十六 | 男  | 49 | 项目经理  | 河南省郑州市金水区100号    | 99400994000 |    |
| 张三十六 | 女  | 35 | 产品经理  | 广东省深圳市南山区100号    | 99300993000 |    |
| 李四十六 | 男  | 22 | 市场专员  | 上海市静安区南京西路100号   | 99200992000 |    |
| 王四十七 | 女  | 44 | 运营经理  | 浙江省杭州市余杭区100号    | 99100991000 |    |
| 张三十七 | 男  | 29 | 数据分析师 | 北京市昌平区回龙观镇100号   | 99000990000 |    |
| 李四十七 | 女  | 47 | 产品经理  | 广东省深圳市南山区100号    | 98900989000 |    |
| 王四十八 | 男  | 32 | 市场经理  | 江苏省南京市鼓楼区100号    | 98800988000 |    |
| 张三十八 | 女  | 21 | 运营专员  | 四川省成都市高新区100号    | 98700987000 |    |
| 李四十八 | 男  | 50 | 项目经理  | 河南省郑州市金水区100号    | 98600986000 |    |
| 王四十九 | 女  | 36 | 产品经理  | 广东省深圳市南山区100号    | 98500985000 |    |
| 张三十九 | 男  | 23 | 市场专员  | 上海市静安区南京西路100号   |             |    |

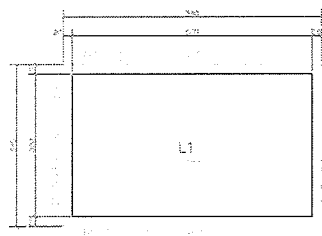
## RESUMO DO AÇO

[illegible]

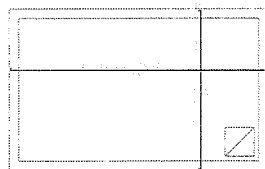
FORMA DA TAMPA DA CISTERNA



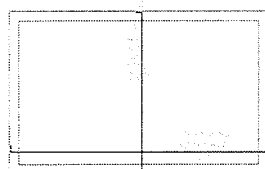
FORMA DO FUNDO DA CISTERNA



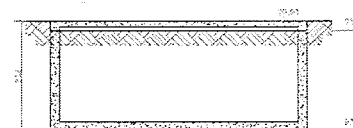
ARMAÇÃO POSITIVA - TAMPA CISTERNA



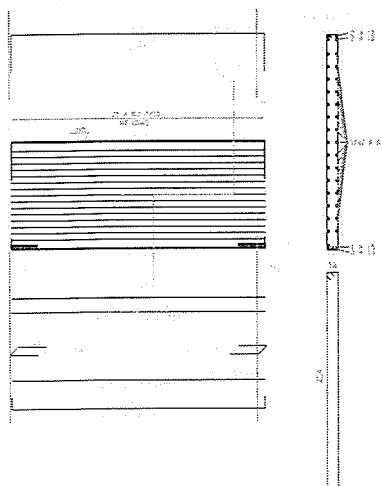
ARMAÇÃO POSITIVA - FUNDO CISTERNA



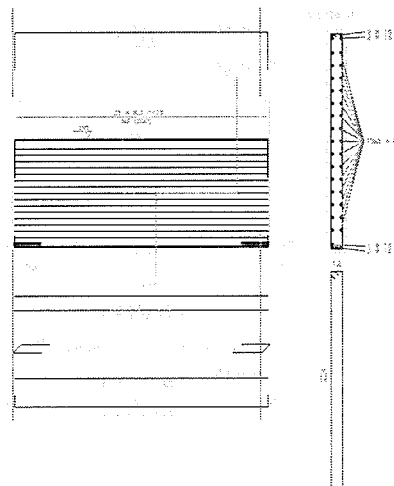
CORTE A-A



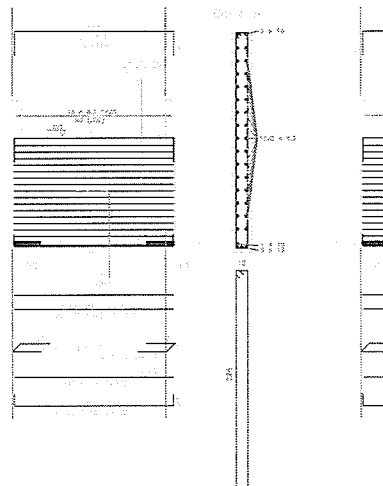
PAREDE 1



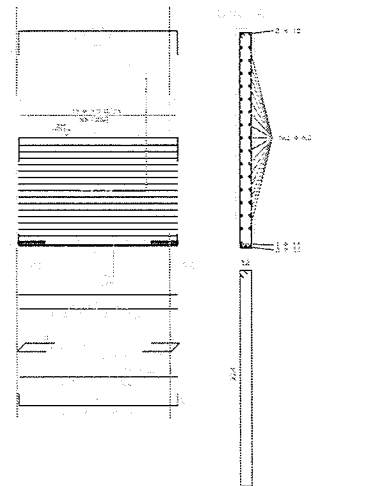
PAREDE 2



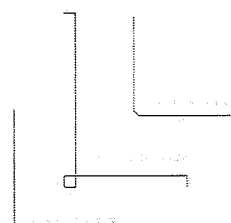
PAREDE 3



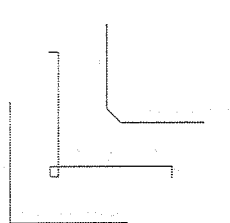
PAREDE 4



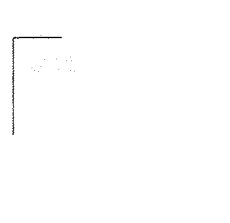
(PAREDE / PAREDE)



(PAREDE / FUNDO)



(PAREDE / TETO)



| QUADRO DE REVISÕES |          |                 |         |
|--------------------|----------|-----------------|---------|
| REVISÃO            | DATA     | MODIFICAÇÃO     | DESENHO |
| 01                 | 17/05/16 | DESENHO INICIAL | ELRY    |

|         |                                         |
|---------|-----------------------------------------|
| CLIENTE | SEDUC - SECRETARIA DE EDUCAÇÃO          |
| PROJETO | ESCOLA DE ENSINO MÉDIO PADRÃO (TIPO II) |
| PROJETO | ESTRUTURA DE CONCRETO ARMADO            |
| PROJETO | ARM. VIGAS DO PORRO                     |
| PROJETO | 1/50                                    |
| PROJETO | 17/04/2018                              |
| PROJETO | ELRY                                    |
| PROJETO | 01/01                                   |

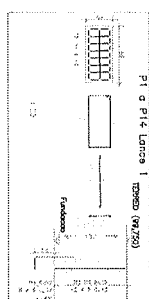
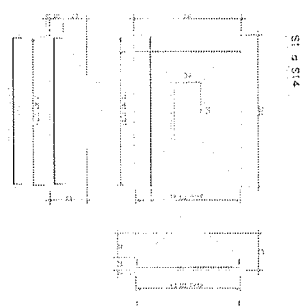
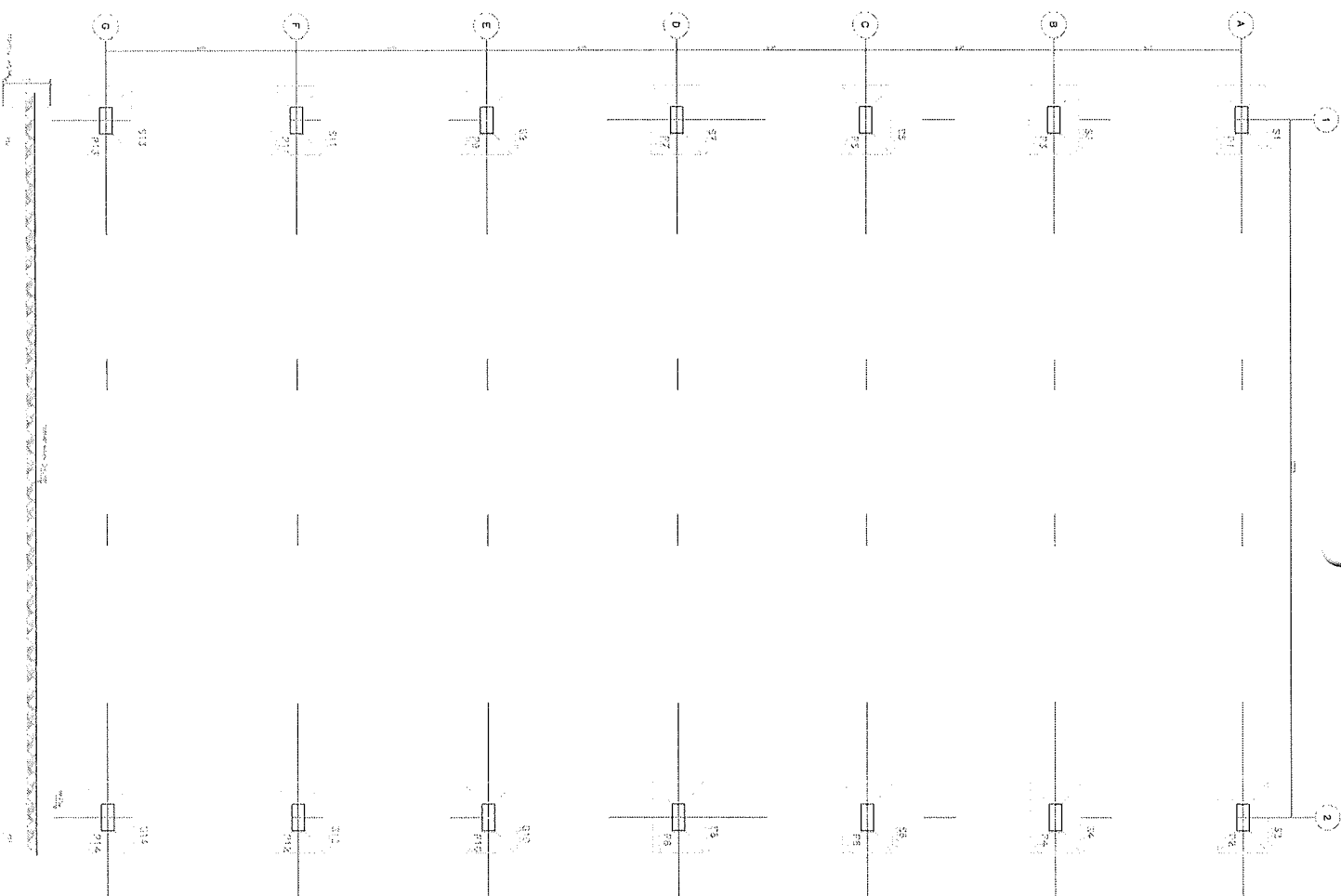
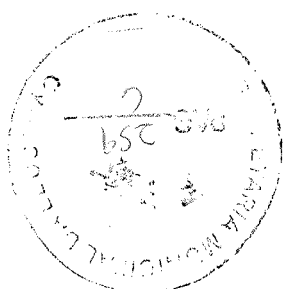
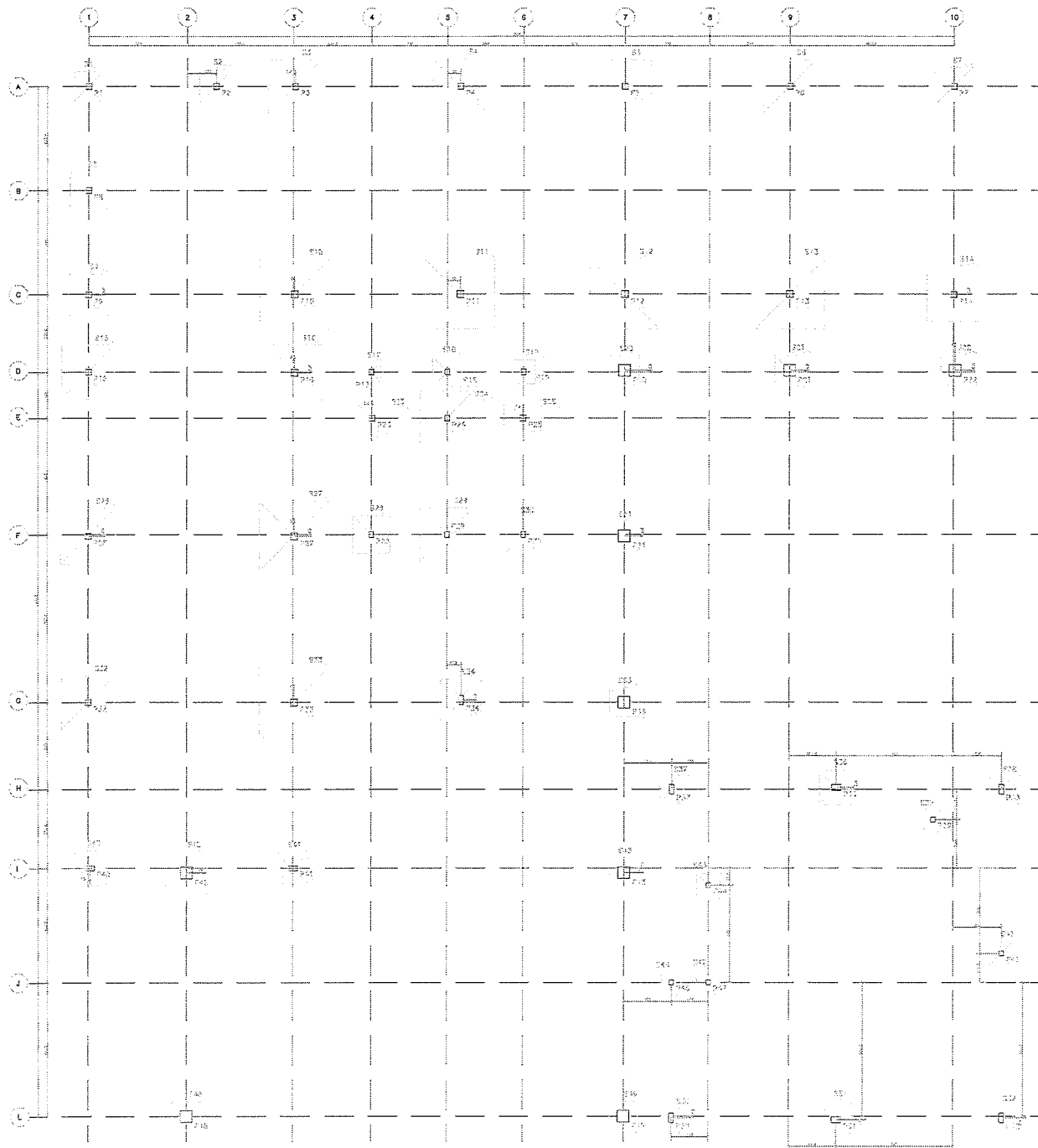


Figure 1 displays a sequence of 16 grayscale images arranged in a 4x4 grid, illustrating the progression of a handwritten digit '4' from left to right and top to bottom. The images are labeled with numbers 1 through 16. The digit is formed by a series of strokes, with the final stroke being a vertical line on the right side. The images show the digit becoming increasingly complete as the stroke number increases.

[illegible]

LOCAÇÃO DAS SAPATAS E PILARES

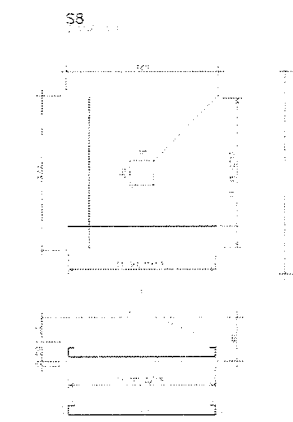
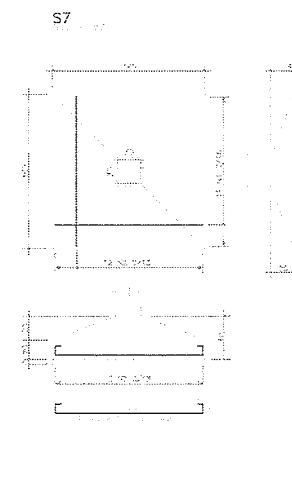
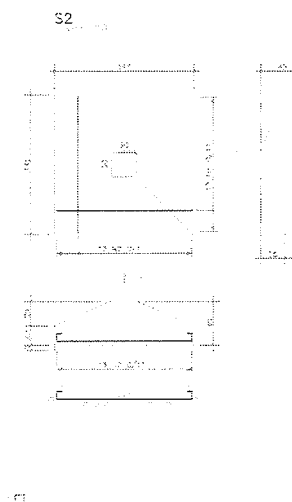
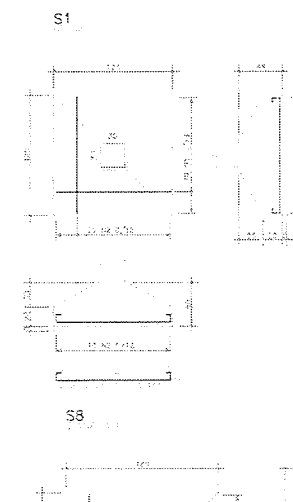
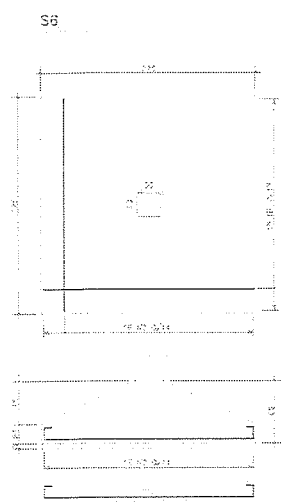
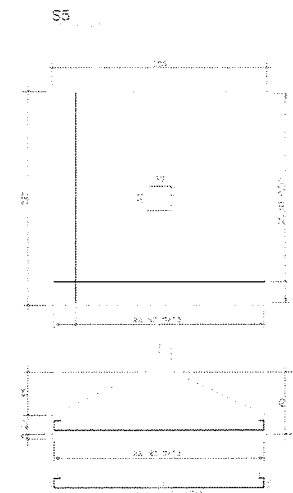
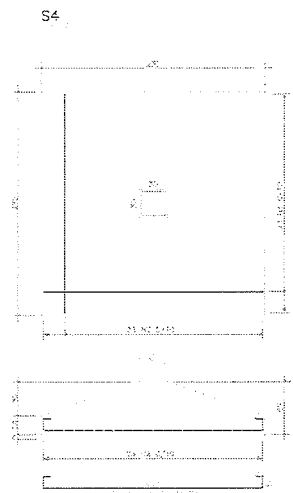
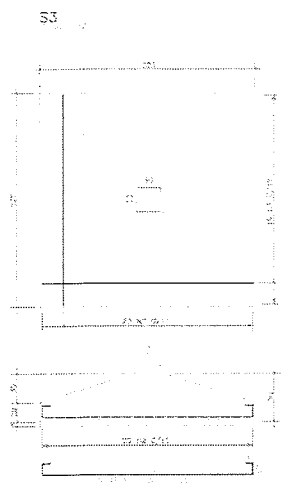


| Item | Descrição | Quantidade | Valor Unitário | Valor Total |
|------|-----------|------------|----------------|-------------|
| 1    | ...       | ...        | ...            | ...         |
| 2    | ...       | ...        | ...            | ...         |
| 3    | ...       | ...        | ...            | ...         |
| 4    | ...       | ...        | ...            | ...         |
| 5    | ...       | ...        | ...            | ...         |
| 6    | ...       | ...        | ...            | ...         |
| 7    | ...       | ...        | ...            | ...         |
| 8    | ...       | ...        | ...            | ...         |
| 9    | ...       | ...        | ...            | ...         |
| 10   | ...       | ...        | ...            | ...         |
| 11   | ...       | ...        | ...            | ...         |
| 12   | ...       | ...        | ...            | ...         |
| 13   | ...       | ...        | ...            | ...         |
| 14   | ...       | ...        | ...            | ...         |
| 15   | ...       | ...        | ...            | ...         |
| 16   | ...       | ...        | ...            | ...         |
| 17   | ...       | ...        | ...            | ...         |
| 18   | ...       | ...        | ...            | ...         |
| 19   | ...       | ...        | ...            | ...         |
| 20   | ...       | ...        | ...            | ...         |
| 21   | ...       | ...        | ...            | ...         |
| 22   | ...       | ...        | ...            | ...         |
| 23   | ...       | ...        | ...            | ...         |
| 24   | ...       | ...        | ...            | ...         |
| 25   | ...       | ...        | ...            | ...         |
| 26   | ...       | ...        | ...            | ...         |
| 27   | ...       | ...        | ...            | ...         |
| 28   | ...       | ...        | ...            | ...         |
| 29   | ...       | ...        | ...            | ...         |
| 30   | ...       | ...        | ...            | ...         |
| 31   | ...       | ...        | ...            | ...         |
| 32   | ...       | ...        | ...            | ...         |
| 33   | ...       | ...        | ...            | ...         |
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| 36   | ...       | ...        | ...            | ...         |
| 37   | ...       | ...        | ...            | ...         |
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| 39   | ...       | ...        | ...            | ...         |
| 40   | ...       | ...        | ...            | ...         |
| 41   | ...       | ...        | ...            | ...         |
| 42   | ...       | ...        | ...            | ...         |
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| 50   | ...       | ...        | ...            | ...         |
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| 57   | ...       | ...        | ...            | ...         |
| 58   | ...       | ...        | ...            | ...         |
| 59   | ...       | ...        | ...            | ...         |
| 60   | ...       | ...        | ...            | ...         |
| 61   | ...       | ...        | ...            | ...         |
| 62   | ...       | ...        | ...            | ...         |
| 63   | ...       | ...        | ...            | ...         |
| 64   | ...       | ...        | ...            | ...         |
| 65   | ...       | ...        | ...            | ...         |
| 66   | ...       | ...        | ...            | ...         |
| 67   | ...       | ...        | ...            | ...         |
| 68   | ...       | ...        | ...            | ...         |
| 69   | ...       | ...        | ...            | ...         |
| 70   | ...       | ...        | ...            | ...         |
| 71   | ...       | ...        | ...            | ...         |
| 72   | ...       | ...        | ...            | ...         |
| 73   | ...       | ...        | ...            | ...         |
| 74   | ...       | ...        | ...            | ...         |
| 75   | ...       | ...        | ...            | ...         |
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| 77   | ...       | ...        | ...            | ...         |
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| 80   | ...       | ...        | ...            | ...         |
| 81   | ...       | ...        | ...            | ...         |
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| 83   | ...       | ...        | ...            | ...         |
| 84   | ...       | ...        | ...            | ...         |
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| 86   | ...       | ...        | ...            | ...         |
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| 91   | ...       | ...        | ...            | ...         |
| 92   | ...       | ...        | ...            | ...         |
| 93   | ...       | ...        | ...            | ...         |
| 94   | ...       | ...        | ...            | ...         |
| 95   | ...       | ...        | ...            | ...         |
| 96   | ...       | ...        | ...            | ...         |
| 97   | ...       | ...        | ...            | ...         |
| 98   | ...       | ...        | ...            | ...         |
| 99   | ...       | ...        | ...            | ...         |
| 100  | ...       | ...        | ...            | ...         |



| QUADRO DE REVISÕES |            |            |           |
|--------------------|------------|------------|-----------|
| REVISÃO            | DATA       | MODIFICADO | DESCRIÇÃO |
| 1                  | 11/05/2016 | ...        | ...       |
| 2                  | 11/05/2016 | ...        | ...       |
| 3                  | 11/05/2016 | ...        | ...       |
| 4                  | 11/05/2016 | ...        | ...       |
| 5                  | 11/05/2016 | ...        | ...       |
| 6                  | 11/05/2016 | ...        | ...       |
| 7                  | 11/05/2016 | ...        | ...       |
| 8                  | 11/05/2016 | ...        | ...       |
| 9                  | 11/05/2016 | ...        | ...       |
| 10                 | 11/05/2016 | ...        | ...       |

|                                         |       |
|-----------------------------------------|-------|
| SECRETARIA MUNICIPAL DE EDUCAÇÃO        |       |
| ESCOLA DE ENSINO MÉDIO PADRÃO (I-PO II) |       |
| ESTRUTURA DE CONCRETO ARMADO            |       |
| LOCAÇÃO DAS SAPATAS E PILARES           | 1/50  |
| 11/05/2016                              | 01/44 |



| REVISÃO | DATA     | MODIFICAÇÃO | PROJETO | VERIFICAÇÃO |
|---------|----------|-------------|---------|-------------|
| 01      | 17/05/18 | ELABORAÇÃO  | ELRY    | ADRIEL      |



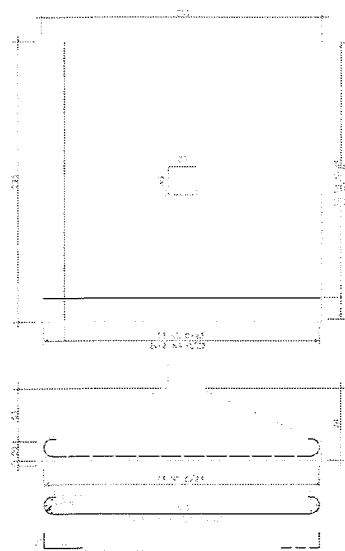
| QUADRO DE REVISÕES |          |             |         |             |
|--------------------|----------|-------------|---------|-------------|
| REVISÃO            | DATA     | MODIFICAÇÃO | PROJETO | VERIFICAÇÃO |
| 01                 | 17/05/18 | ELABORAÇÃO  | ELRY    | ADRIEL      |

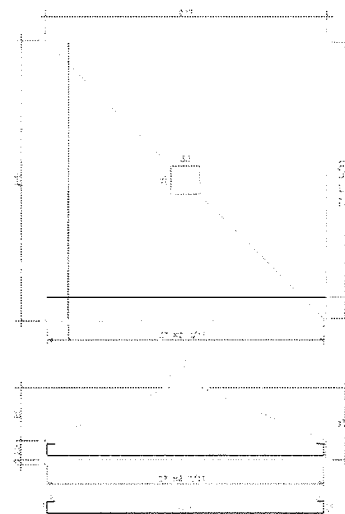
|  |  |                                                                                                                                                                                                                                                 |
|--|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  |  | CLASSE: SEDUC- SECRETARIA DA EDUCAÇÃO<br>DATA: ESCOLA DE ENSINO MÉDIO PADRÃO (TIPO II)<br>PROJETO: ESTRUTURA DE CONCRETO ARMADO<br>TÍTULO: FOR. E ARM. DAS SAPATAS S1 À S8<br>DATA: 17/04/2018<br>PROJETO: ELRY<br>REVISÃO: 01<br>PÁGINA: 02/44 |
|--|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|      |      |      |       |       |       |        |
|------|------|------|-------|-------|-------|--------|
| 1:10 | 1:20 | 1:50 | 1:100 | 1:200 | 1:500 | 1:1000 |
| 1:10 | 1:20 | 1:50 | 1:100 | 1:200 | 1:500 | 1:1000 |

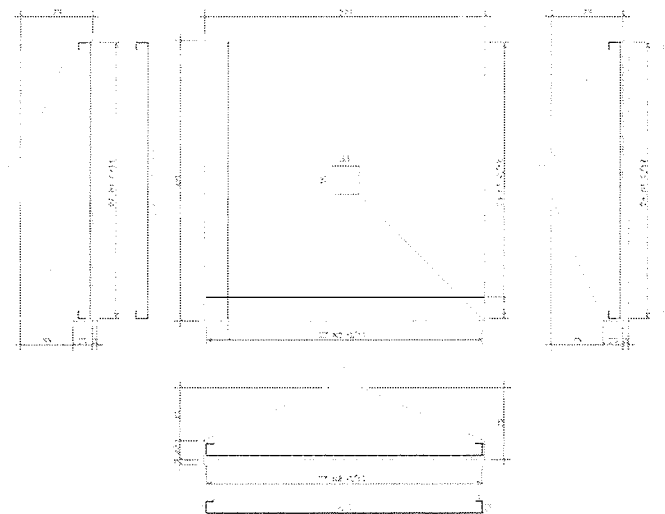
S10



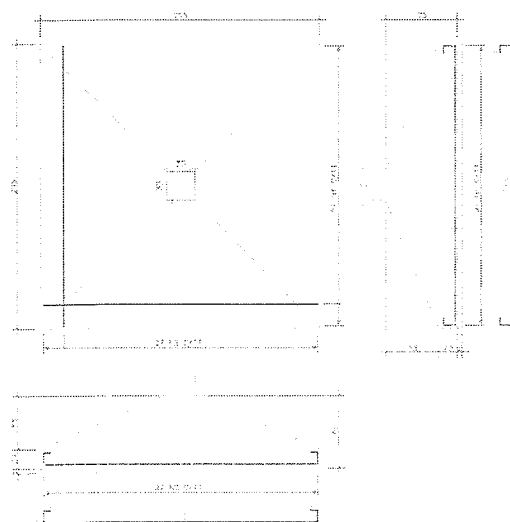
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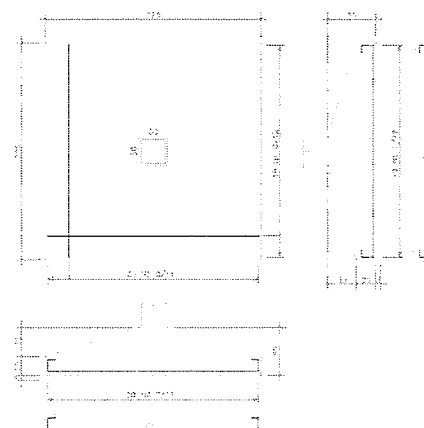
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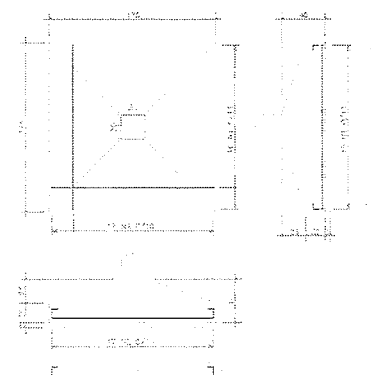
S13



S14



S9



| Rev. | Descrição  | Por | Em | Ass. |
|------|------------|-----|----|------|
| 01   | Elaboração |     |    |      |
| 02   | Revisão    |     |    |      |
| 03   | Aprovação  |     |    |      |



| QUADRO DE REVISÕES |          |                 |                |
|--------------------|----------|-----------------|----------------|
| REVISÃO            | DATA     | MODIFICAÇÃO     | DESENHO VERIF. |
| 01                 | 17/05/18 | EMISSÃO INICIAL | KURY           |

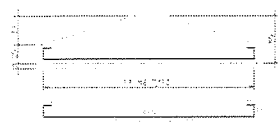
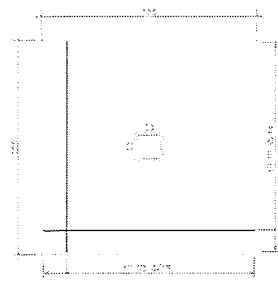
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|--|---------|-----------------------------------------|------|
|  | CLASSE  | SEDUC- SECRETARIA DA EDUCAÇÃO           |      |
|  | OBJETO  | ESCOLA DE ENSINO MÉDIO PADRÃO (TIPO II) |      |
|  | PROJETO | ESTRUTURA DE CONCRETO ARMADO            |      |
|  | FECHA   | FOR. E ARM. DAS SAPATAS S9 À S14        | 1/50 |

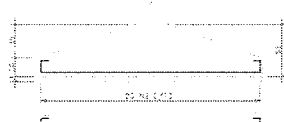
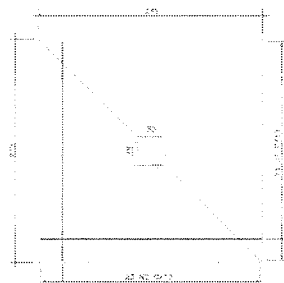
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| 17/04/2018 | DESENHO | KURY | REVISÃO | 01 | FECHA | 03/44 |
|------------|---------|------|---------|----|-------|-------|

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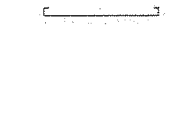
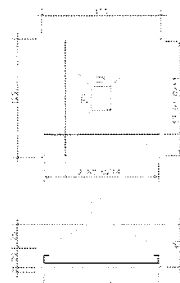
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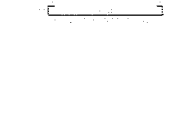
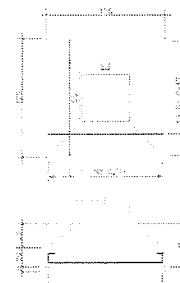
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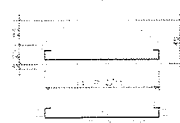
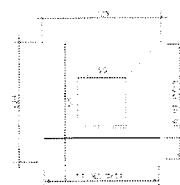
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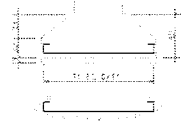
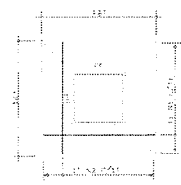
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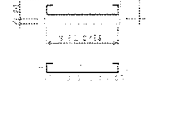
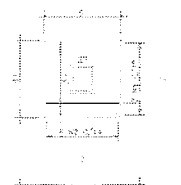
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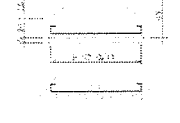
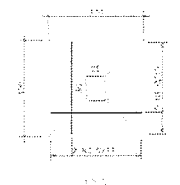
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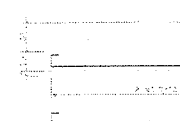
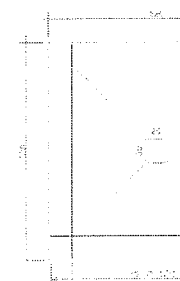
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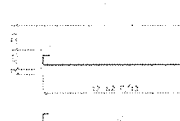
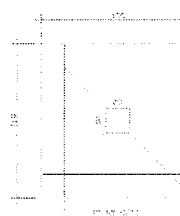
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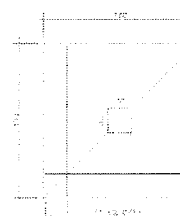
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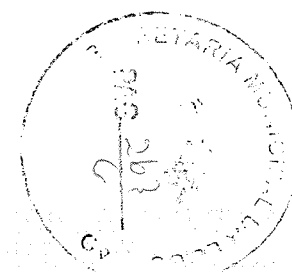
S23



S25



| REVISÃO | DATA     | MODIFICAÇÃO    | SEÇÃO | VERIF. |
|---------|----------|----------------|-------|--------|
| 01      | 12/05/16 | DESAJO INICIAL | ELRY  | ADRIEL |
| 02      |          |                |       |        |
| 03      |          |                |       |        |
| 04      |          |                |       |        |
| 05      |          |                |       |        |
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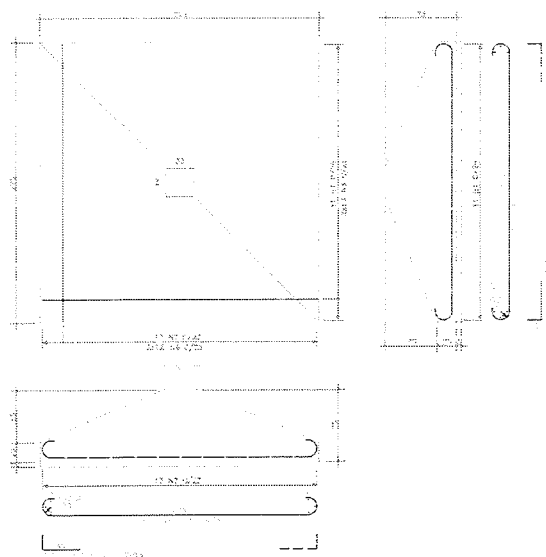


| QUADRO DE REVISÕES |          |                |       |        |
|--------------------|----------|----------------|-------|--------|
| REVISÃO            | DATA     | MODIFICAÇÃO    | SEÇÃO | VERIF. |
| 01                 | 12/05/16 | DESAJO INICIAL | ELRY  | ADRIEL |
| 02                 |          |                |       |        |
| 03                 |          |                |       |        |
| 04                 |          |                |       |        |
| 05                 |          |                |       |        |
| 06                 |          |                |       |        |
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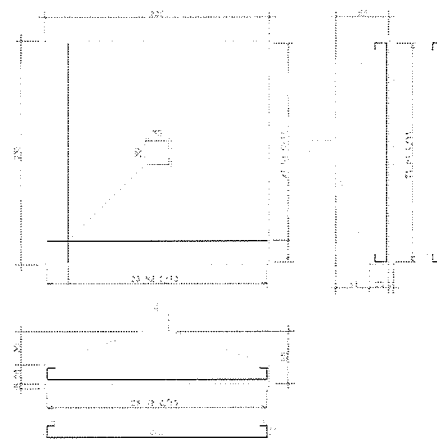
  

|                                                                                                                                                                                       |                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| <p>SECRETARIA MUNICIPAL DE EDUCAÇÃO</p> <p>ESCOLA DE ENSINO MÉDIO PADRÃO (TIPO II)</p> <p>ESTRUTURA DE CONCRETO ARMADO</p> <p>FOR. E ARM. DAS SAPATAS S15 À S25</p> <p>17/05/2016</p> | <p>ELRY</p> <p>04/44</p> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|

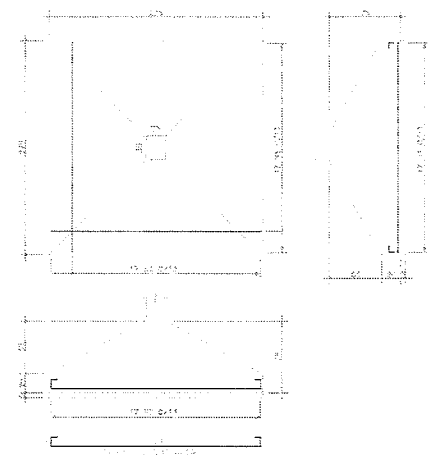
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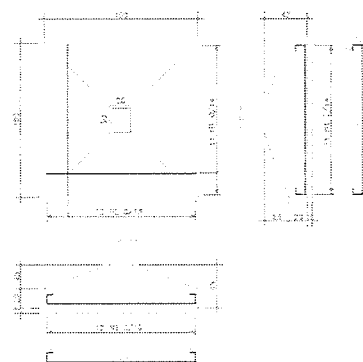
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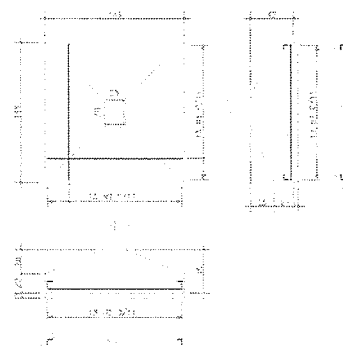
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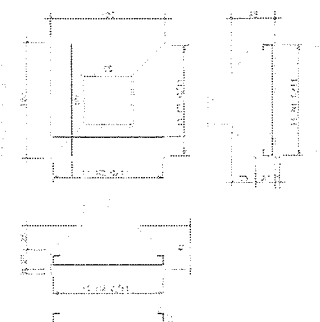
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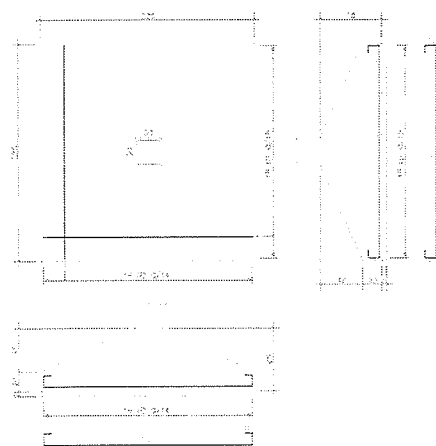
S30



531



332



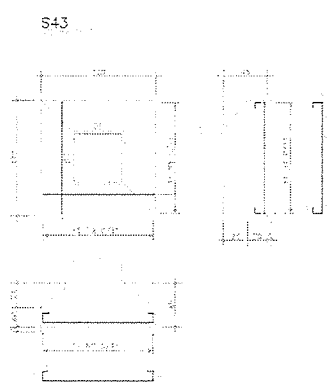
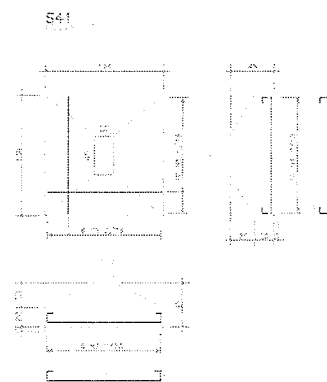
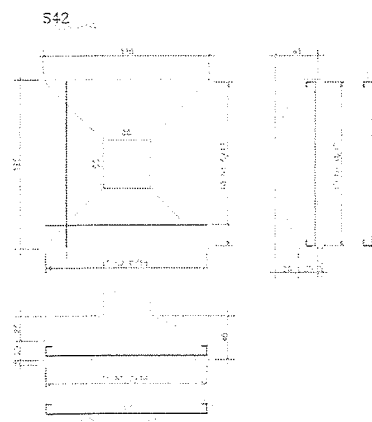
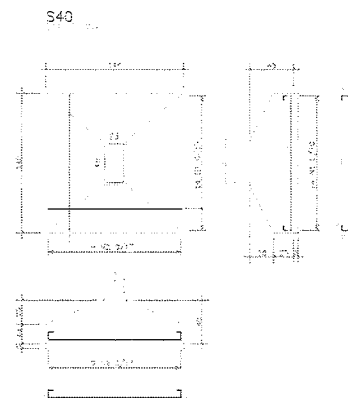
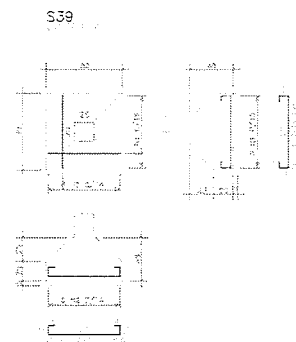
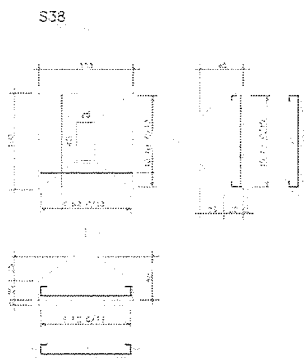
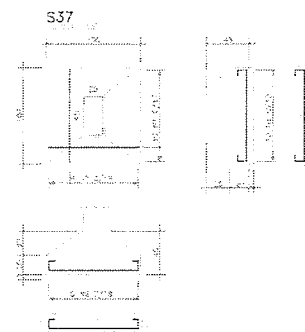
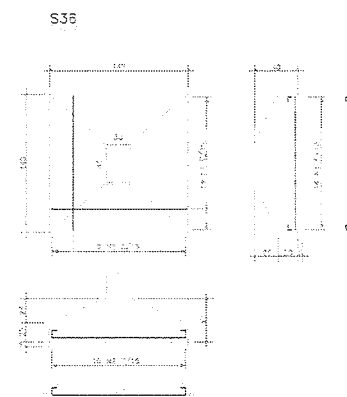
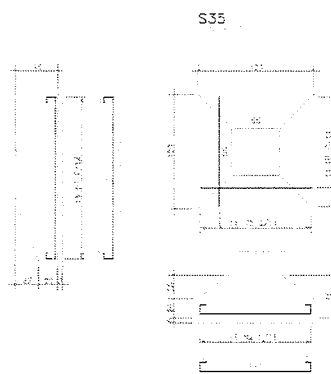
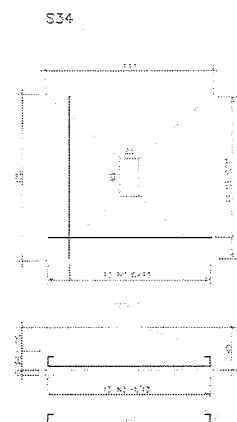
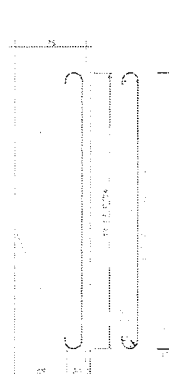
| Case No. | Age | Sex | Occupation          | Marital Status | Religion   | Ethnicity | Education   | Income   | Health Status | Family Size | Home Ownership | Vehicle Ownership | Insurance    | Assets    | Liabilities | Net Worth | Financial Goals       | Investment Strategy | Risk Tolerance | Time Horizon | Advisor       |
|----------|-----|-----|---------------------|----------------|------------|-----------|-------------|----------|---------------|-------------|----------------|-------------------|--------------|-----------|-------------|-----------|-----------------------|---------------------|----------------|--------------|---------------|
| 1001     | 35  | M   | Software Engineer   | Married        | Christian  | White     | High School | \$75,000 | Good          | 3           | Owns           | Owns              | Life, Health | \$100,000 | \$50,000    | \$50,000  | Retirement, Education | Stocks, Bonds       | High           | 10-20 Years  | John Doe      |
| 1002     | 42  | F   | Teacher             | Married        | Muslim     | Black     | College     | \$60,000 | Fair          | 2           | Rents          | Owns              | Life, Health | \$50,000  | \$20,000    | \$30,000  | Retirement, Education | Stocks, Bonds       | Medium         | 10-20 Years  | Jane Smith    |
| 1003     | 55  | M   | Retired             | Married        | Jewish     | White     | College     | \$40,000 | Good          | 1           | Owns           | Owns              | Life, Health | \$200,000 | \$100,000   | \$100,000 | Retirement, Education | Stocks, Bonds       | Low            | 10-20 Years  | Robert Brown  |
| 1004     | 28  | F   | Marketing Executive | Single         | Buddhist   | Asian     | College     | \$80,000 | Good          | 1           | Rents          | Owns              | Life, Health | \$150,000 | \$50,000    | \$100,000 | Retirement, Education | Stocks, Bonds       | High           | 10-20 Years  | Alice Green   |
| 1005     | 60  | M   | Retired             | Married        | Catholic   | White     | High School | \$30,000 | Fair          | 2           | Owns           | Owns              | Life, Health | \$80,000  | \$40,000    | \$40,000  | Retirement, Education | Stocks, Bonds       | Low            | 10-20 Years  | Michael White |
| 1006     | 38  | F   | Business Owner      | Married        | Hindu      | Indian    | College     | \$90,000 | Good          | 3           | Owns           | Owns              | Life, Health | \$120,000 | \$60,000    | \$60,000  | Retirement, Education | Stocks, Bonds       | High           | 10-20 Years  | Priya Patel   |
| 1007     | 45  | M   | Engineer            | Married        | Protestant | White     | College     | \$70,000 | Good          | 2           | Owns           | Owns              | Life, Health | \$90,000  | \$45,000    | \$45,000  | Retirement, Education | Stocks, Bonds       | Medium         | 10-20 Years  | David Lee     |
| 1008     | 50  | F   | Manager             | Married        | Orthodox   | White     | College     | \$65,000 | Fair          | 2           | Owns           | Owns              | Life, Health | \$75,000  | \$37,500    | \$37,500  | Retirement, Education | Stocks, Bonds       | Medium         | 10-20 Years  | Sarah Gold    |
| 1009     | 30  | M   | Software Engineer   | Single         | Islamic    | Black     | College     | \$70,000 | Good          | 1           | Rents          | Owns              | Life, Health | \$100,000 | \$30,000    | \$70,000  | Retirement, Education | Stocks, Bonds       | High           | 10-20 Years  | Kevin King    |
| 1010     | 40  | F   | Teacher             | Married        | Catholic   | White     | High School | \$55,000 | Fair          | 2           | Owns           | Owns              | Life, Health | \$65,000  | \$32,500    | \$32,500  | Retirement, Education | Stocks, Bonds       | Medium         | 10-20 Years  | Laura Miller  |

[illegible]

| QUADRO DE REVISÕES |          |                 |          |      |
|--------------------|----------|-----------------|----------|------|
| REVISÃO:           | DATA:    | MODIFICAÇÃO:    | DESENHO: | VER: |
| 1                  | 17/06/16 | REVISÃO INICIAL |          |      |

|                                                                                                                                         |            |                                         |           |        |          |    |       |       |
|-----------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------------------------|-----------|--------|----------|----|-------|-------|
|                                                    | SUPLENTE   | SEDUC- SECRETARIA DA EDUCAÇÃO           |           |        |          |    |       |       |
|                                                                                                                                         | TIPO       | ESCOLA DE ENSINO MÉDIO PADRÃO (TIPO II) |           |        |          |    |       |       |
|                                                                                                                                         | MATERIAL   | ESTRUTURA DE CONCRETO ARMADO            |           |        |          |    |       |       |
|                                                                                                                                         | VALOR      | FOR. E ARM. DAS SAPATAS S25 à S32       |           |        |          |    |       |       |
|                                                                                                                                         | QUANTIDADE | 1/50                                    |           |        |          |    |       |       |
| J.C. ENGENHARIA<br>RUA JOSE DE ALMEIDA, 101<br>JARDIM BELLA VISTA - JARDIM BELLA VISTA<br>FONE: (011) 3074-1743<br>FAX: (011) 3074-1743 | DATA       | 02/04/2018                              | DESENHADO | ELIURY | REVISADO | OO | PROVA | 05/44 |

|              |     |
|--------------|-----|
| SALES        | 200 |
| VOLAS        | 200 |
| PAPERS       | 200 |
| PUBLICATIONS | 200 |
| MEMBERS      | 200 |

[illegible]

| QUADRO DE REVISÕES |          |                |          |            |
|--------------------|----------|----------------|----------|------------|
| REVISÃO:           | DATA:    | MODIFICAÇÃO:   | DESENHA: | VERIFICAR: |
| 00                 | 17/05/16 | EMERG. INICIAL | KURY     | ALEX       |



Associação de Officiais Veteranos do  
Exército - AOV - 06/02/2004-4-1

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**JC ENGENHARIA**  
RUA GOMES DE OLIVEIRA, 277  
FONE (021) 2379.1742  
PORTALEZINHA

SEDUC- SECRETARIA DA EDUCAÇÃO

ESCOLA DE ENSINO MÉDIO PADRÃO (TIPO II)

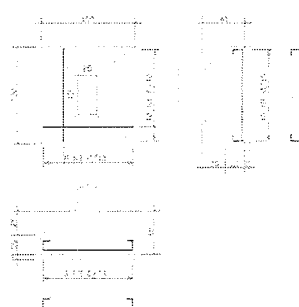
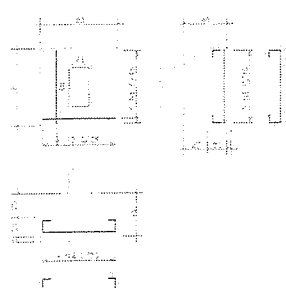
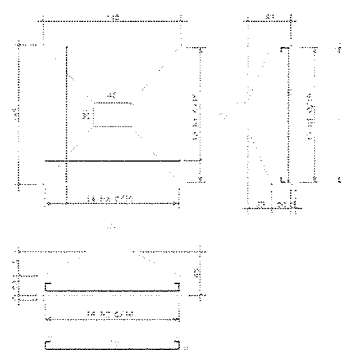
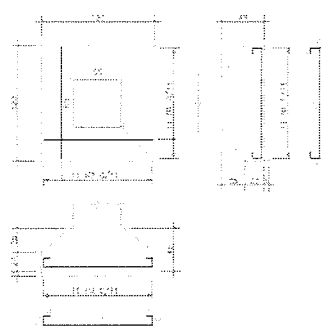
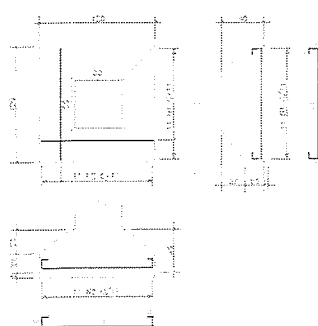
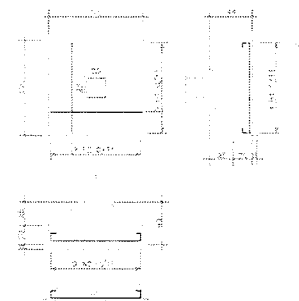
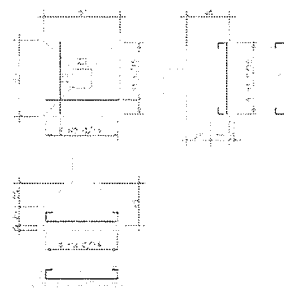
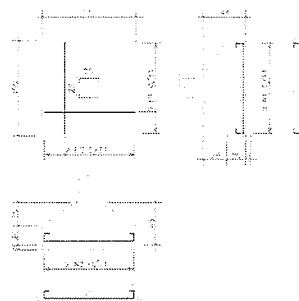
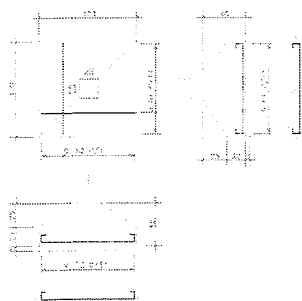
ESTRUTURA DE CONCRETO ARMADO

|                                   |      |
|-----------------------------------|------|
| FOR. E ARM. DAS SAPATAS S33 À S43 | 1/50 |
|-----------------------------------|------|

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|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | 121 | 122 | 123 | 124 | 125 | 126 | 127 | 128 | 129 | 130 | 131 | 132 | 133 | 134 | 135 | 136 | 137 | 138 | 139 | 140 | 141 | 142 | 143 | 144 | 145 | 146 | 147 | 148 | 149 | 150 | 151 | 152 | 153 | 154 | 155 | 156 | 157 | 158 | 159 | 160 | 161 | 162 | 163 | 164 | 165 | 166 | 167 | 168 | 169 | 170 | 171 | 172 | 173 | 174 | 175 | 176 | 177 | 178 | 179 | 180 | 181 | 182 | 183 | 184 | 185 | 186 | 187 | 188 | 189 | 190 | 191 | 192 | 193 | 194 | 195 | 196 | 197 | 198 | 199 | 200 | 201 | 202 | 203 | 204 | 205 | 206 | 207 | 208 | 209 | 210 | 211 | 212 | 213 | 214 | 215 | 216 | 217 | 218 | 219 | 220 | 221 | 222 | 223 | 224 | 225 | 226 | 227 | 228 | 229 | 230 | 231 | 232 | 233 | 234 | 235 | 236 | 237 | 238 | 239 | 240 | 241 | 242 | 243 | 244 | 245 | 246 | 247 | 248 | 249 | 250 | 251 | 252 | 253 | 254 | 255 | 256 | 257 | 258 | 259 | 260 | 261 | 262 | 263 | 264 | 265 | 266 | 267 | 268 | 269 | 270 | 271 | 272 | 273 | 274 | 275 | 276 | 277 | 278 | 279 | 280 | 281 | 282 | 283 | 284 | 285 | 286 | 287 | 288 | 289 | 290 | 291 | 292 | 293 | 294 | 295 | 296 | 297 | 298 | 299 | 300 | 301 | 302 | 303 | 304 | 305 | 306 | 307 | 308 | 309 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 361 | 362 | 363 | 364 | 365 | 366 | 367 | 368 | 369 | 370 | 371 | 372 | 373 | 374 | 375 | 376 | 377 | 378 | 379 | 380 | 381 | 382 | 383 | 384 | 385 | 386 | 387 | 388 | 389 | 390 | 391 | 392 | 393 | 394 | 395 | 396 | 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | 432 | 433 | 434 | 435 | 436 | 437 | 438 | 439 | 440 | 441 | 442 | 443 | 444 | 445 | 446 | 447 | 448 | 449 | 450 | 451 | 452 | 453 | 454 | 455 | 456 | 457 | 458 | 459 | 460 | 461 | 462 | 463 | 464 | 465 | 466 |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

|             |           |         |       |
|-------------|-----------|---------|-------|
| DATA        | DESCRIÇÃO | REVISÃO | FOLHA |
| 17/MAR/2016 | CLRY      | 00      | 06/44 |

|          |          |
|----------|----------|
| N 20 GPa |          |
| N 20 TGA |          |
| WATER    | - 2.0 cm |
| WATER    | - 2.0 cm |
| WATER    | - 2.0 cm |
| WATER    | - 2.0 cm |



|     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | 25  | 26  | 27  | 28  | 29  | 30  | 31  | 32  | 33  | 34  | 35  | 36  | 37  | 38  | 39  | 40  | 41  | 42  | 43  | 44  | 45  | 46  | 47  | 48  | 49  | 50  | 51  | 52  | 53  | 54  | 55  | 56  | 57  | 58  | 59  | 60  | 61  | 62  | 63  | 64  | 65  | 66  | 67  | 68  | 69  | 70  | 71  | 72  | 73  | 74  | 75  | 76  | 77  | 78  | 79  | 80  | 81  | 82  | 83  | 84  | 85  | 86  | 87  | 88  | 89  | 90  | 91  | 92  | 93  | 94  | 95  | 96  | 97  | 98  | 99  | 100 |
| 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | 121 | 122 | 123 | 124 | 125 | 126 | 127 | 128 | 129 | 130 | 131 | 132 | 133 | 134 | 135 | 136 | 137 | 138 | 139 | 140 | 141 | 142 | 143 | 144 | 145 | 146 | 147 | 148 | 149 | 150 | 151 | 152 | 153 | 154 | 155 | 156 | 157 | 158 | 159 | 160 | 161 | 162 | 163 | 164 | 165 | 166 | 167 | 168 | 169 | 170 | 171 | 172 | 173 | 174 | 175 | 176 | 177 | 178 | 179 | 180 | 181 | 182 | 183 | 184 | 185 | 186 | 187 | 188 | 189 | 190 | 191 | 192 | 193 | 194 | 195 | 196 | 197 | 198 | 199 | 200 |



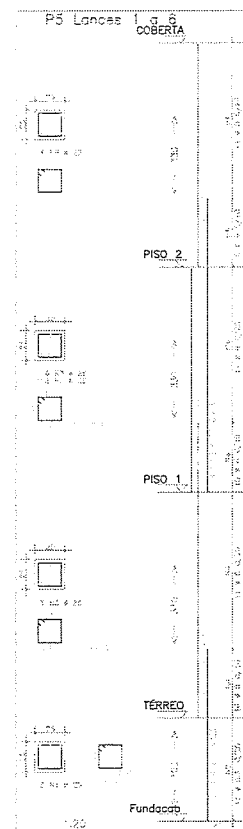
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| REVISÃO:           | DATA:    | MODIFICAÇÃO: | DESIGNAÇÃO: VED |
| 00                 | 17/05/18 | EMISSÃO NOME | LURY AUC        |

|                                                                                       |           |                                         |       |
|---------------------------------------------------------------------------------------|-----------|-----------------------------------------|-------|
|  | SUPLENTE: | SEDEC. SECRETARIA DA EDUCAÇÃO           |       |
|                                                                                       | UNIM:     | ESCOLA DE ENSINO MÉDIO PADRÃO (TIPO II) |       |
|                                                                                       | REDE:     | ESTRUTURA DE CONCRETO ARMADO            |       |
|                                                                                       | ESPEC:    | FOR. E ARM. DAS SAPATAS S44 à S52       | DESLA |
|                                                                                       | -         | -                                       | 1/50  |
| -                                                                                     | -         | -                                       | -     |
| -                                                                                     | -         | -                                       | -     |

| DATA:       | PROJETO: | DESENHO: | REVISÃO: | QUANTIDADE: |
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| 17/MAR/2018 | LURY     | 00       |          | 07/40       |

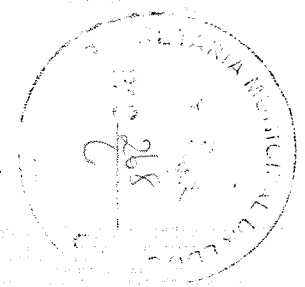
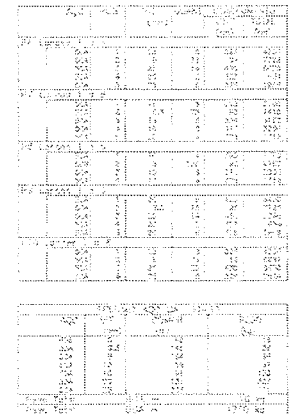
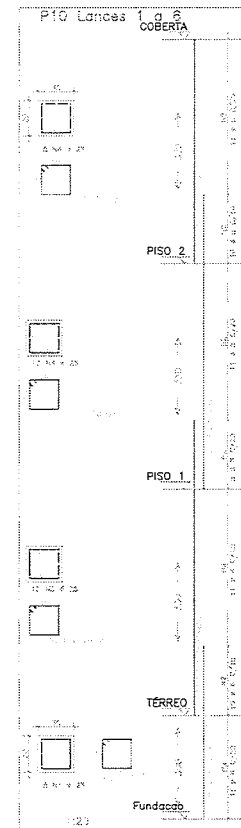


| Year | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | 2061 | 2062 | 2063 | 2064 | 2065 | 2066 | 2067 | 2068 | 2069 | 2070 | 2071 | 2072 | 2073 | 2074 | 2075 | 2076 | 2077 | 2078 | 2079 | 2080 | 2081 | 2082 | 2083 | 2084 | 2085 | 2086 | 2087 | 2088 | 2089 | 2090 | 2091 | 2092 | 2093 | 2094 | 2095 | 2096 | 2097 | 2098 | 2099 |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1990 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | 2061 | 2062 | 2063 | 2064 | 2065 | 2066 | 2067 | 2068 | 2069 | 2070 | 2071 | 2072 | 2073 | 2074 | 2075 | 2076 | 2077 | 2078 | 2079 | 2080 | 2081 | 2082 | 2083 | 2084 | 2085 | 2086 | 2087 | 2088 | 2089 | 2090 | 2091 | 2092 | 2093 | 2094 | 2095 | 2096 | 2097 | 2098 | 2099 |



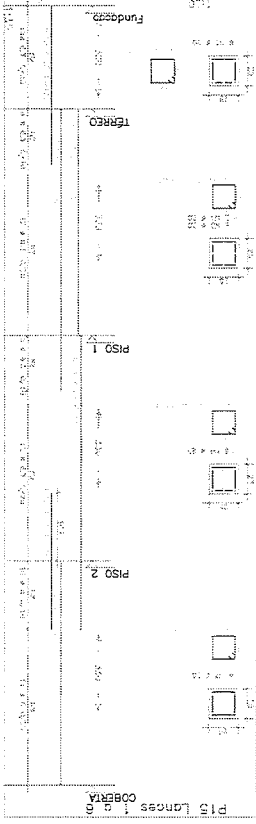
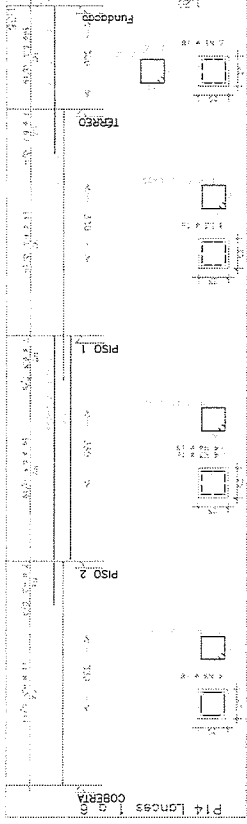
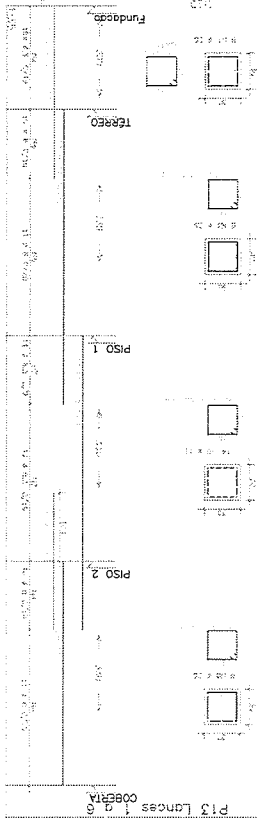
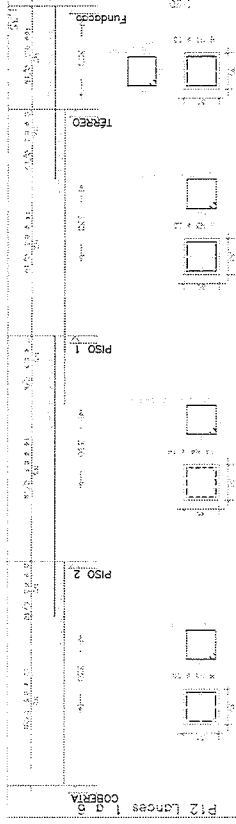
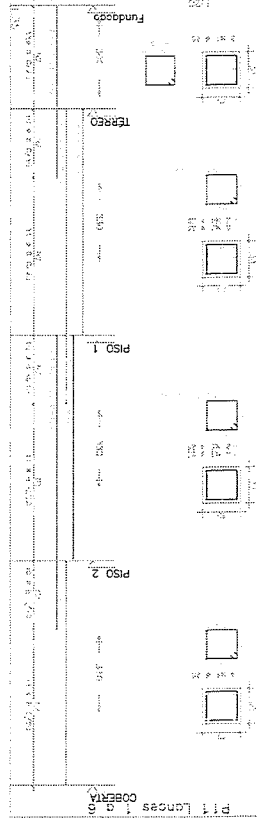
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|----------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------------------------|---------|-------|---------|----|-------|-------|
|                                             | DISCIPLINA | SEDUC- SECRETARIA DA EDUCAÇÃO           |         |       |         |    |       |       |
|                                                                                                                                  | SERIE      | ESCOLA DE ENSINO MEDIO PADRAO (TIPO II) |         |       |         |    |       |       |
|                                                                                                                                  | PROFESSOR  | ESTRUTURA DE CONCRETO ARMADO            |         |       |         |    |       |       |
|                                                                                                                                  | TEMA       | ARM. DOS PILARES P1 AO P5               |         |       |         |    |       |       |
|                                                                                                                                  | DATA       |                                         |         |       | 13/50   |    |       |       |
| JC ENGENHARIA<br>RUA JOSE GOMES DE OLIVEIRA, 111<br>13.050-000 - JARDIM BOA VISTA<br>FONE: (11) 3333-3333<br>FAX: (11) 3333-3333 |            |                                         |         |       |         |    |       |       |
|                                                                                                                                  | DATA       | 17/04/2016                              | DESENHO | ELERY | REVISAO | 00 | FOLHA | 08/44 |

|           |       |
|-----------|-------|
| SALES     | 2,700 |
| WAGES     | 2,100 |
| RENTS     | 2,500 |
| EXPENSES  | 4,000 |
| INVENTORY |       |

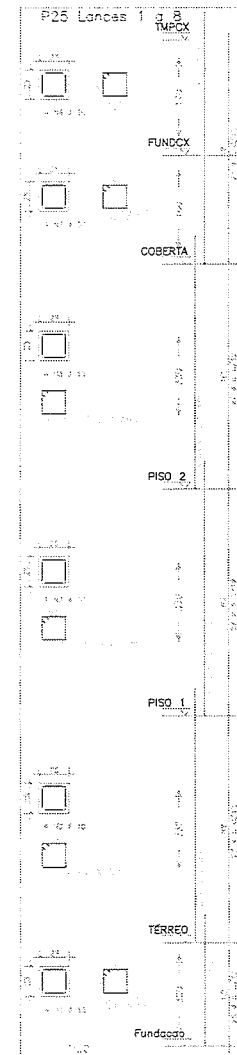
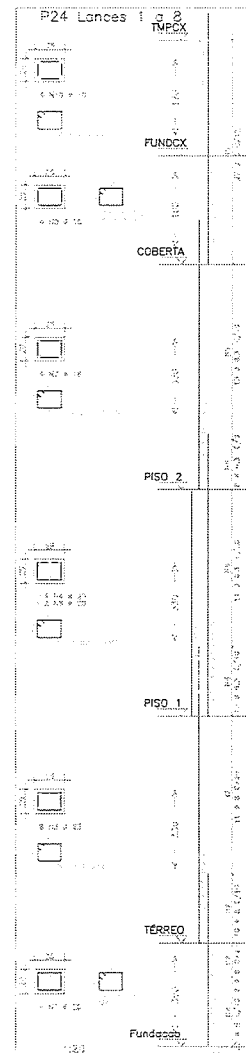
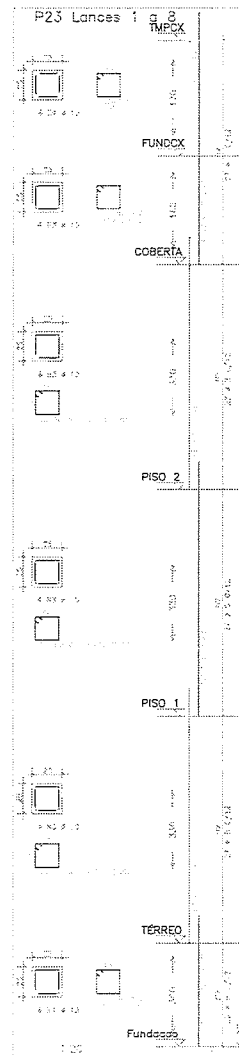
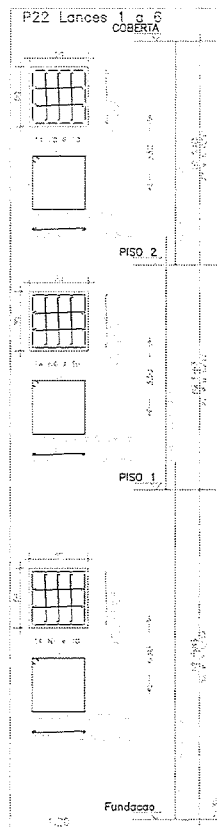
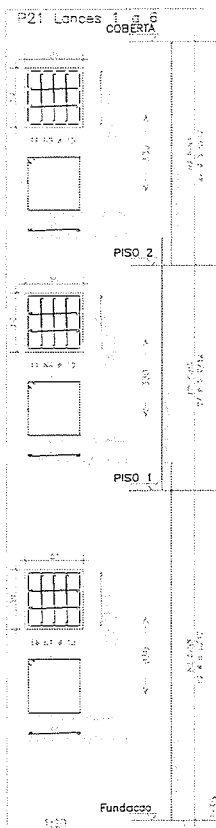


| QUADRO DE REVISÕES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                         |               |          |        |         |        |            |          |        |        |                        |  |  |     |                                         |  |  |          |                              |  |  |      |                            |      |  |  |   |  |  |  |   |  |  |  |   |  |  |  |   |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|---------------|----------|--------|---------|--------|------------|----------|--------|--------|------------------------|--|--|-----|-----------------------------------------|--|--|----------|------------------------------|--|--|------|----------------------------|------|--|--|---|--|--|--|---|--|--|--|---|--|--|--|---|--|--|
| REVISÃO:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | DATA:                                   | MODIFICAÇÃO:  | DESENHO: | VERIF. |         |        |            |          |        |        |                        |  |  |     |                                         |  |  |          |                              |  |  |      |                            |      |  |  |   |  |  |  |   |  |  |  |   |  |  |  |   |  |  |
| 00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 17/05/16                                | EMISSÃO FINAL |          | ELRY   | ALOISIO |        |            |          |        |        |                        |  |  |     |                                         |  |  |          |                              |  |  |      |                            |      |  |  |   |  |  |  |   |  |  |  |   |  |  |  |   |  |  |
| <div><div><p>Atividade de Engenharia, Arquitetura e<br/>Obras Civis e Ambientais</p><p>J.C. ENGENHARIA<br/>RUA: JOÃO DE DEUS, 117<br/>POB: 300 300-712/142<br/>www.jceng.com.br</p></div><div><table><tr><th>ETAPA:</th><th>DESCRIÇÃO:</th><th>REVISÃO:</th><th>FECHA:</th></tr><tr><td>SELOU:</td><td>SECRETARIA DA EDUCAÇÃO</td><td></td><td></td></tr><tr><td>EM:</td><td>ESCOLA DE ENSINO MÉDIO PADRÃO (TIPO II)</td><td></td><td></td></tr><tr><td>PROJETO:</td><td>ESTRUTURA DE CONCRETO ARMADO</td><td></td><td></td></tr><tr><td>FEZ:</td><td>ARM. DOS PILARES P6 AO P10</td><td>1/50</td><td></td></tr><tr><td></td><td>-</td><td></td><td></td></tr><tr><td></td><td>-</td><td></td><td></td></tr><tr><td></td><td>-</td><td></td><td></td></tr><tr><td></td><td>-</td><td></td><td></td></tr></table></div></div> |                                         |               |          |        |         | ETAPA: | DESCRIÇÃO: | REVISÃO: | FECHA: | SELOU: | SECRETARIA DA EDUCAÇÃO |  |  | EM: | ESCOLA DE ENSINO MÉDIO PADRÃO (TIPO II) |  |  | PROJETO: | ESTRUTURA DE CONCRETO ARMADO |  |  | FEZ: | ARM. DOS PILARES P6 AO P10 | 1/50 |  |  | - |  |  |  | - |  |  |  | - |  |  |  | - |  |  |
| ETAPA:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | DESCRIÇÃO:                              | REVISÃO:      | FECHA:   |        |         |        |            |          |        |        |                        |  |  |     |                                         |  |  |          |                              |  |  |      |                            |      |  |  |   |  |  |  |   |  |  |  |   |  |  |  |   |  |  |
| SELOU:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | SECRETARIA DA EDUCAÇÃO                  |               |          |        |         |        |            |          |        |        |                        |  |  |     |                                         |  |  |          |                              |  |  |      |                            |      |  |  |   |  |  |  |   |  |  |  |   |  |  |  |   |  |  |
| EM:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | ESCOLA DE ENSINO MÉDIO PADRÃO (TIPO II) |               |          |        |         |        |            |          |        |        |                        |  |  |     |                                         |  |  |          |                              |  |  |      |                            |      |  |  |   |  |  |  |   |  |  |  |   |  |  |  |   |  |  |
| PROJETO:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | ESTRUTURA DE CONCRETO ARMADO            |               |          |        |         |        |            |          |        |        |                        |  |  |     |                                         |  |  |          |                              |  |  |      |                            |      |  |  |   |  |  |  |   |  |  |  |   |  |  |  |   |  |  |
| FEZ:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | ARM. DOS PILARES P6 AO P10              | 1/50          |          |        |         |        |            |          |        |        |                        |  |  |     |                                         |  |  |          |                              |  |  |      |                            |      |  |  |   |  |  |  |   |  |  |  |   |  |  |  |   |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                       |               |          |        |         |        |            |          |        |        |                        |  |  |     |                                         |  |  |          |                              |  |  |      |                            |      |  |  |   |  |  |  |   |  |  |  |   |  |  |  |   |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                       |               |          |        |         |        |            |          |        |        |                        |  |  |     |                                         |  |  |          |                              |  |  |      |                            |      |  |  |   |  |  |  |   |  |  |  |   |  |  |  |   |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                       |               |          |        |         |        |            |          |        |        |                        |  |  |     |                                         |  |  |          |                              |  |  |      |                            |      |  |  |   |  |  |  |   |  |  |  |   |  |  |  |   |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                       |               |          |        |         |        |            |          |        |        |                        |  |  |     |                                         |  |  |          |                              |  |  |      |                            |      |  |  |   |  |  |  |   |  |  |  |   |  |  |  |   |  |  |
| 17/04/2019                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ELRY                                    |               | 00       |        | 09/44   |        |            |          |        |        |                        |  |  |     |                                         |  |  |          |                              |  |  |      |                            |      |  |  |   |  |  |  |   |  |  |  |   |  |  |  |   |  |  |

|      |      |      |      |
|------|------|------|------|
| W001 | W002 | W003 | W004 |
| W005 | W006 | W007 | W008 |
| W009 | W010 | W011 | W012 |
| W013 | W014 | W015 | W016 |
| W017 | W018 | W019 | W020 |
| W021 | W022 | W023 | W024 |
| W025 | W026 | W027 | W028 |
| W029 | W030 | W031 | W032 |
| W033 | W034 | W035 | W036 |
| W037 | W038 | W039 | W040 |
| W041 | W042 | W043 | W044 |
| W045 | W046 | W047 | W048 |
| W049 | W050 | W051 | W052 |
| W053 | W054 | W055 | W056 |
| W057 | W058 | W059 | W060 |
| W061 | W062 | W063 | W064 |
| W065 | W066 | W067 | W068 |
| W069 | W070 | W071 | W072 |
| W073 | W074 | W075 | W076 |
| W077 | W078 | W079 | W080 |
| W081 | W082 | W083 | W084 |
| W085 | W086 | W087 | W088 |
| W089 | W090 | W091 | W092 |
| W093 | W094 | W095 | W096 |
| W097 | W098 | W099 | W100 |

[illegible][illegible]

|           |      |
|-----------|------|
| 3307SP3   |      |
| 3307SP4   |      |
| LAIS      | +270 |
| VARS      | +270 |
| PIARES    | +130 |
| PIERADORS | +800 |
| WUERAQA   |      |



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



| QUADRO DE REVISÕES |            |                    |         |
|--------------------|------------|--------------------|---------|
| REVISÃO            | DATA       | MODIFICAÇÃO        | DESENHO |
| 00                 | 17/04/2016 | ELABORAÇÃO INICIAL | JURY    |

|                                                                                                    |         |                                         |           |      |
|----------------------------------------------------------------------------------------------------|---------|-----------------------------------------|-----------|------|
| <p>J.C. ENGENHARIA<br/>RUA BRUNO, 100 - JARDIM<br/>PARQUE - FLORESTA<br/>- FLORESTA - FLORESTA</p> | CLIENTE | SEDUC- SECRETARIA DA EDUCAÇÃO           |           |      |
|                                                                                                    | OBJETO  | ESCOLA DE ENSINO MÉDIO PADRÃO (TIPO II) |           |      |
|                                                                                                    | PROJETO | ESTRUTURA DE CONCRETO ARMADO            |           |      |
|                                                                                                    | DETALHE | ARM. DOS PILARES P21 AO P25             | ESCALA    | 1/30 |
| DATA                                                                                               |         | 17/04/2016                              | DESENHADO | JURY |
| REVISÃO                                                                                            |         | 00                                      | FOLHA     |      |
|                                                                                                    |         |                                         | 12/44     |      |

|              |      |
|--------------|------|
| ALTIMETRIA   |      |
| PLANIMETRIA  |      |
| LEVANTAMENTO | 2.5m |
| PROJETO      | 2.5m |
| PLANTAS      | 2.5m |
| FUNDAMENTOS  | 4.0m |
| MEMÓRIA      |      |

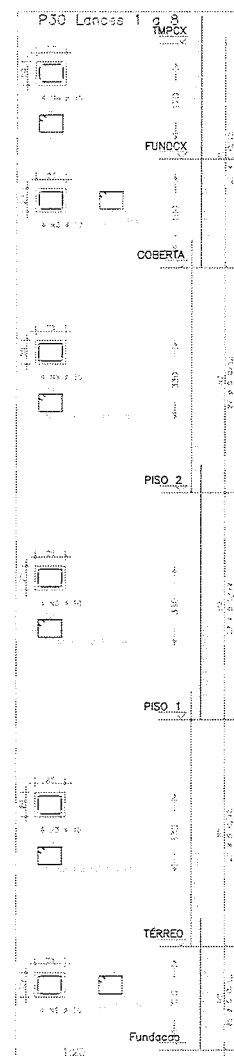
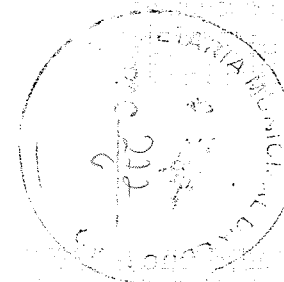


Figure 1 illustrates the experimental setup. A participant is seated at a table, viewing a screen. The screen displays a 3x3 grid of images. The top row shows three different faces. The middle row shows three different objects. The bottom row shows three different faces. The participant is looking at the screen, and the screen is connected to a computer system.



| QUADRO DE REVISÕES |          |                 |             |
|--------------------|----------|-----------------|-------------|
| REVISÃO:           | DATA:    | MODIFICAÇÃO:    | DESENHO: VE |
| 00                 | 17/25/18 | ENTRADA INICIAL | EFY JUL     |



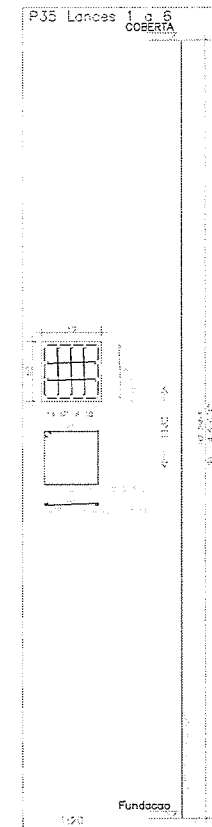
Arquiteto de Orlândia - Marília  
Ola, Qnt. - 080 3000-4040

...  
...  
...  
...

JC ENGENHARIA  
RUA BELLAGUARDIA, 1  
FONE: (85) 3279-17  
POCUALIN

|          |                                         |         |      |                |
|----------|-----------------------------------------|---------|------|----------------|
| EDIFICIO | SEDUC- SECRETARIA DA EDUCACAO           |         |      |                |
| OBRA     | ESCOLA DE ENSINO MEDIO PADRAO (TIPO II) |         |      |                |
| PROJETO  | ESTRUTURA DE CONCRETO ARMADO            |         |      |                |
| ETAPA    | ARM. DOS PILARES P26 AO P30             |         |      | QUANT. 1/50    |
|          | -                                       |         |      | -              |
|          | -                                       |         |      | -              |
|          | -                                       |         |      | -              |
|          | -                                       |         |      | -              |
| DATA     | 17/MAR/2018                             | DESENHO | ELBY | FOLHA 00 13/40 |

|             |        |
|-------------|--------|
| N. 20.100   |        |
| N. 20.100.4 |        |
| CALES       | + 2.00 |
| VIGAS       | + 2.10 |
| PIELRES     | + 2.50 |
| PLUMACONES  | + 4.00 |
| MONTAJE     |        |

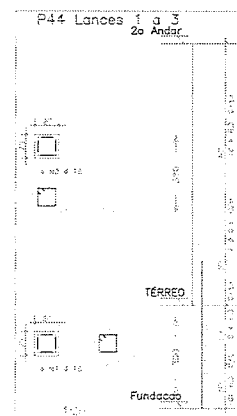
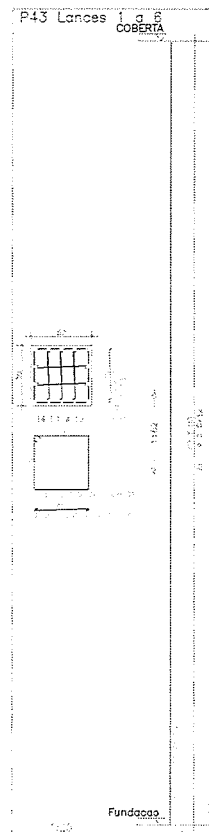
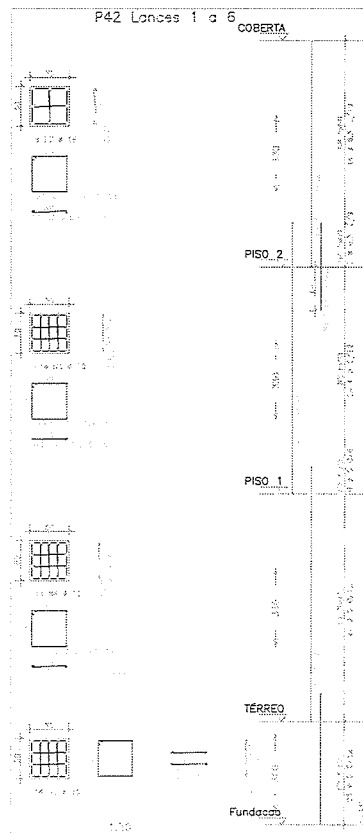
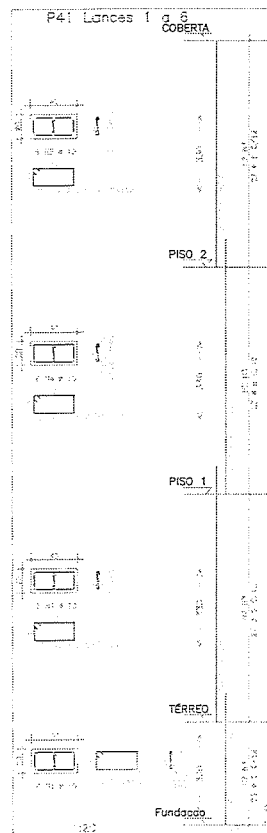
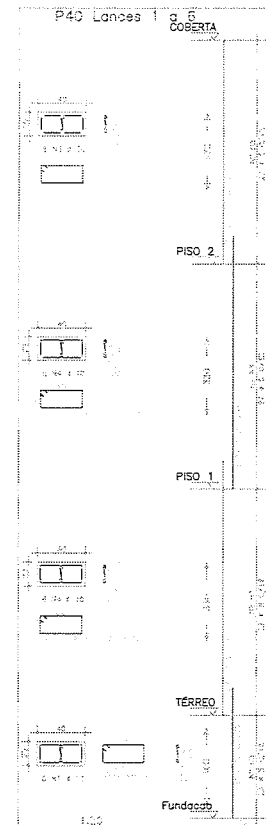
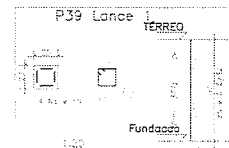
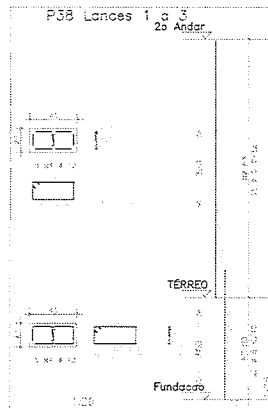
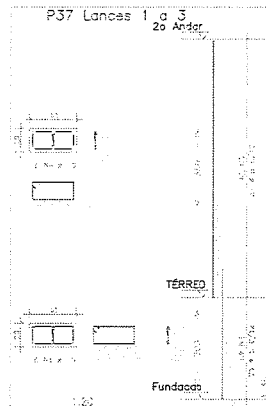
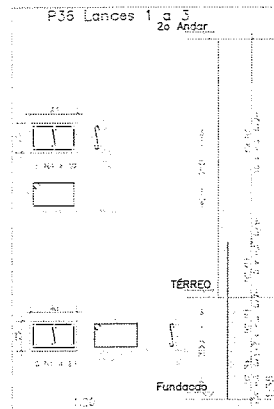


|      |      |          |      |      |     |     |      |          |          |          |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |  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| DATE | TIME | LOCATION | WIND | TEMP | REL | SEA | WAVE | WAVE DIR | WAVE PER | WAVE HGT | WAVE L | WAVE S | WAVE T | WAVE R | WAVE B | WAVE F | WAVE C | WAVE A | WAVE M | WAVE N | WAVE O | WAVE P | WAVE Q | WAVE R | WAVE S | WAVE T | WAVE U | WAVE V | WAVE W | WAVE X | WAVE Y | WAVE Z | WAVE AA | WAVE AB | WAVE AC | WAVE AD | WAVE AE | WAVE AF | WAVE AG | WAVE AH | WAVE AI | WAVE AJ | WAVE AK | WAVE AL | WAVE AM | WAVE AN | WAVE AO | WAVE AP | WAVE AQ | WAVE AR | WAVE AS | WAVE AT | WAVE AU | WAVE AV | WAVE AW | WAVE AX | WAVE AY | WAVE AZ | WAVE BA | WAVE BB | WAVE BC | WAVE BD | WAVE BE | WAVE BF | WAVE BG | WAVE BH | WAVE BI | WAVE BJ | WAVE BK | WAVE BL | WAVE BM | WAVE BN | WAVE BO | WAVE BP | WAVE BQ | WAVE BR | WAVE BS | WAVE BT | WAVE BU | WAVE BV | WAVE BW | WAVE BX | WAVE BY | WAVE BZ | WAVE CA | WAVE CB | WAVE CC | WAVE CD | WAVE CE | WAVE CF | WAVE CG | WAVE CH | WAVE CI | WAVE CJ | WAVE CK | WAVE CL | WAVE CM | WAVE CN | WAVE CO | WAVE CP | WAVE CQ | WAVE CR | WAVE CS | WAVE CT | WAVE CU | WAVE CV | WAVE CW | WAVE CX | WAVE CY | WAVE CZ | WAVE DA | WAVE DB | WAVE DC | WAVE DD | WAVE DE | WAVE DF | WAVE DG | WAVE DH | WAVE DI | WAVE DJ | WAVE DK | WAVE DL | WAVE DM | WAVE DN | WAVE DO | WAVE DP | WAVE DQ | WAVE DR | WAVE DS | WAVE DT | WAVE DU | WAVE DV | WAVE DW | WAVE DX | WAVE DY | WAVE DZ | WAVE EA | WAVE EB | WAVE EC | WAVE ED | WAVE EE | WAVE EF | WAVE EG | WAVE EH | WAVE EI | WAVE EJ | WAVE EK | WAVE EL | WAVE EM | WAVE EN | WAVE EO | WAVE EP | WAVE EQ | WAVE ER | WAVE ES | WAVE ET | WAVE EU | WAVE EV | WAVE EW | WAVE EX | WAVE EY | WAVE EZ | WAVE FA | WAVE FB | WAVE FC | WAVE FD | WAVE FE | WAVE FF | WAVE FG | WAVE FH | WAVE FI | WAVE FJ | WAVE FK | WAVE FL | WAVE FM | WAVE FN | WAVE FO | WAVE FP | WAVE FQ | WAVE FR | WAVE FS | WAVE FT | WAVE FU | WAVE FV | WAVE FW | WAVE FX | WAVE FY | WAVE FZ | WAVE GA | WAVE GB | WAVE GC | WAVE GD | WAVE GE | WAVE GF | WAVE GG | WAVE GH | WAVE GI | WAVE GJ | WAVE GK | WAVE GL | WAVE GM | WAVE GN | WAVE GO | WAVE GP | WAVE GQ | WAVE GR | WAVE GS | WAVE GT | WAVE GU | WAVE GV | WAVE GW | WAVE GX | WAVE GY | WAVE GZ | WAVE HA | WAVE HB | WAVE HC | WAVE HD | WAVE HE | WAVE HF | WAVE HG | WAVE HH | WAVE HI | WAVE HJ | WAVE HK | WAVE HL | WAVE HM | WAVE HN | WAVE HO | WAVE HP | WAVE HQ | WAVE HR | WAVE HS | WAVE HT | WAVE HU | WAVE HV | WAVE HW | WAVE HX | WAVE HY | WAVE HZ | WAVE IA | WAVE IB | WAVE IC | WAVE ID | WAVE IE | WAVE IF | WAVE IG | WAVE IH | WAVE II | WAVE IJ | WAVE IK | WAVE IL | WAVE IM | WAVE IN | WAVE IO | WAVE IP | WAVE IQ | WAVE IR | WAVE IS | WAVE IT | WAVE IU | WAVE IV | WAVE IW | WAVE IX | WAVE IY | WAVE IZ | WAVE JA | WAVE JB | WAVE JC | WAVE JD | WAVE JE | WAVE JF | WAVE JG | WAVE JH | WAVE JI | WAVE JJ | WAVE JK | WAVE JL | WAVE JM | WAVE JN | WAVE JO | WAVE JP | WAVE JQ | WAVE JR | WAVE JS | WAVE JT | WAVE JU | WAVE JV | WAVE JW | WAVE JX | WAVE JY | WAVE JZ | WAVE KA | WAVE KB | WAVE KC | WAVE KD | WAVE KE | WAVE KF | WAVE KG | WAVE KH | WAVE KI | WAVE KJ | WAVE KK | WAVE KL | WAVE KM | WAVE KN | WAVE KO | WAVE KP | WAVE KQ | WAVE KR | WAVE KS | WAVE KT | WAVE KU | WAVE KV | WAVE KW | WAVE KX | WAVE KY | WAVE KZ | WAVE LA | WAVE LB | WAVE LC | WAVE LD | WAVE LE | WAVE LF | WAVE LG | WAVE LH | WAVE LI | WAVE LJ | WAVE LK | WAVE LL | WAVE LM | WAVE LN | WAVE LO | WAVE LP | WAVE LQ | WAVE LR | WAVE LS | WAVE LT | WAVE LU | WAVE LV | WAVE LW | WAVE LX | WAVE LY | WAVE LZ | WAVE MA | WAVE MB | WAVE MC | WAVE MD | WAVE ME | WAVE MF | WAVE MG | WAVE MH | WAVE MI | WAVE MJ | WAVE MK | WAVE ML | WAVE MM | WAVE MN | WAVE MO | WAVE MP | WAVE MQ | WAVE MR | WAVE MS | WAVE MT | WAVE MU | WAVE MV | WAVE MW | WAVE MX | WAVE MY | WAVE MZ | WAVE NA | WAVE NB | WAVE NC | WAVE ND | WAVE NE | WAVE NF | WAVE NG | WAVE NH | WAVE NI | WAVE NJ | WAVE NK | WAVE NL | WAVE NM | WAVE NN | WAVE NO | WAVE NP | WAVE NQ | WAVE NR | WAVE NS | WAVE NT | WAVE NU | WAVE NV | WAVE NW | WAVE NX | WAVE NY | WAVE NZ | WAVE OA | WAVE OB | WAVE OC | WAVE OD | WAVE OE | WAVE OF | WAVE OG | WAVE OH | WAVE OI | WAVE OJ | WAVE OK | WAVE OL | WAVE OM | WAVE ON | WAVE OO | WAVE OP | WAVE OQ | WAVE OR | WAVE OS | WAVE OT | WAVE OU | WAVE OV | WAVE OW | WAVE OX | WAVE OY | WAVE OZ | WAVE PA | WAVE PB | WAVE PC | WAVE PD | WAVE PE | WAVE PF | WAVE PG | WAVE PH | WAVE PI | WAVE PJ | WAVE PK | WAVE PL | WAVE PM | WAVE PN | WAVE PO | WAVE PP | WAVE PQ | WAVE PR | WAVE PS | WAVE PT | WAVE PU | WAVE PV | WAVE PW | WAVE PX | WAVE PY | WAVE PZ | WAVE QA | WAVE QB | WAVE QC | WAVE QD | WAVE QE | WAVE QF | WAVE QG | WAVE QH | WAVE QI | WAVE QJ | WAVE QK | WAVE QL | WAVE QM | WAVE QN | WAVE QO | WAVE QP | WAVE QQ | WAVE QR | WAVE QS | WAVE QT | WAVE QU | WAVE QV | WAVE QW | WAVE QX | WAVE QY | WAVE QZ | WAVE RA | WAVE RB | WAVE RC | WAVE RD | WAVE RE | WAVE RF | WAVE RG | WAVE RH | WAVE RI | WAVE RJ | WAVE RK | WAVE RL | WAVE RM | WAVE RN | WAVE RO | WAVE RP | WAVE RQ | WAVE RR | WAVE RS | WAVE RT | WAVE RU | WAVE RV | WAVE RW | WAVE RX | WAVE RY | WAVE RZ | WAVE SA | WAVE SB | WAVE SC | WAVE SD | WAVE SE | WAVE SF | WAVE SG | WAVE SH | WAVE SI | WAVE SJ | WAVE SK | WAVE SL | WAVE SM | WAVE SN | WAVE SO | WAVE SP | WAVE SQ | WAVE SR | WAVE SS | WAVE ST | WAVE SU | WAVE SV | WAVE SW | WAVE SX | WAVE SY | WAVE SZ | WAVE TA | WAVE TB | WAVE TC | WAVE TD | WAVE TE | WAVE TF | WAVE TG | WAVE TH | WAVE TI | WAVE TJ | WAVE TK | WAVE TL | WAVE TM | WAVE TN | WAVE TO | WAVE TP | WAVE TQ | WAVE TR | WAVE TS | WAVE TT | WAVE TU | WAVE TV | WAVE TW | WAVE TX | WAVE TY | WAVE TZ | WAVE UA | WAVE UB | WAVE UC | WAVE UD | WAVE UE | WAVE UF | WAVE UG | WAVE UH | WAVE UI | WAVE UJ | WAVE UK | WAVE UL | WAVE UM | WAVE UN | WAVE UO | WAVE UP | WAVE UQ | WAVE UR | WAVE US | WAVE UT | WAVE UY | WAVE UZ | WAVE VA | WAVE VB | WAVE VC | WAVE VD | WAVE VE | WAVE VF | WAVE VG | WAVE VH | WAVE VI | WAVE VJ | WAVE VK | WAVE VL | WAVE VM | WAVE VN | WAVE VO | WAVE VP | WAVE VQ | WAVE VR | WAVE VS | WAVE VT | WAVE VU | WAVE VV | WAVE VW | WAVE VX | WAVE VY | WAVE VZ | WAVE WA | WAVE WB | WAVE WC | WAVE WD | WAVE WE | WAVE WF | WAVE WG | WAVE WH | WAVE WI | WAVE WJ | WAVE WK | WAVE WL | WAVE WM | WAVE WN | WAVE WO | WAVE WP | WAVE WQ | WAVE WR | WAVE WS | WAVE WT | WAVE WU | WAVE WV | WAVE WW | WAVE WX | WAVE WY | WAVE WZ | WAVE XA | WAVE XB | WAVE XC | WAVE XD | WAVE XE | WAVE XF | WAVE XG | WAVE XH | WAVE XI | WAVE XJ | WAVE XK | WAVE XL | WAVE XM | WAVE XN | WAVE XO | WAVE XP | WAVE XQ | WAVE XR | WAVE XS | WAVE XT | WAVE XU | WAVE XV | WAVE XW | WAVE XX | WAVE XY | WAVE XZ | WAVE YA | WAVE YB | WAVE YC | WAVE YD | WAVE YE | WAVE YF | WAVE YG | WAVE YH | WAVE YI | WAVE YJ | WAVE YK | WAVE YL | WAVE YM | WAVE YN | WAVE YO | WAVE YP | WAVE YQ | WAVE YR | WAVE YS | WAVE YT | WAVE YU | WAVE YV | WAVE YW | WAVE YX | WAVE YY | WAVE YZ | WAVE ZA | WAVE ZB | WAVE ZC | WAVE ZD | WAVE ZE | WAVE ZF | WAVE ZG | WAVE ZH | WAVE ZI | WAVE ZJ | WAVE ZK | WAVE ZL | WAVE ZM | WAVE ZN | WAVE ZO | WAVE ZP | WAVE ZQ | WAVE ZR | WAVE ZS | WAVE ZT | WAVE ZU | WAVE ZV | WAVE ZW | WAVE ZX | WAVE ZY | WAVE ZZ |
|------|------|----------|------|------|-----|-----|------|----------|----------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|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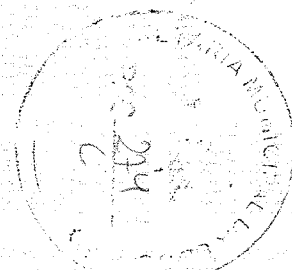


|                                                                                                                                                                                                |             |                                         |            |        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------------|------------|--------|
|                                                                                                           | NOME        | SEDUC- SECRETARIA DA EDUCAÇÃO           |            |        |
|                                                                                                                                                                                                | CATEGORIA   | ESCOLA DE ENSINO MÉDIO PADRÃO (TIPO II) |            |        |
|                                                                                                                                                                                                | MATERIAL    | ESTRUTURA DE CONCRETO ARMADO            |            |        |
|                                                                                                                                                                                                | TÍTULO      | ARM. DOS PILARES P31 AO P35             | OBSERVAÇÃO | 1/30   |
|                                                                                                                                                                                                |             | -                                       |            | -      |
|                                                                                                                                                                                                |             | -                                       |            | -      |
| <p><b>IC ENGENHARIA E PROJETOS LTDA.</b><br/>         RUA JOSE CARLOS MORAIS Nº 11<br/>         FONE: (011) 5079-742<br/>         FAX: (011) 5079-742<br/>         C.A.P.F.: 06.908.000-00</p> |             |                                         |            |        |
|                                                                                                                                                                                                | DATA        | SIGNATURA                               | REVISÃO    | FOLHAS |
|                                                                                                                                                                                                | 17/NAU/2018 | JURY                                    | 00         | 14/40  |

|                   |
|-------------------|
| 330002            |
| 330004            |
| WAGES - 200       |
| VEAS - 200        |
| PLANS - 200       |
| FUNDRAISERS - 200 |
| MEETING           |



| Item | Descrição | Quantidade | Valor Unitário | Valor Total |
|------|-----------|------------|----------------|-------------|
| 1    | ...       | ...        | ...            | ...         |
| 2    | ...       | ...        | ...            | ...         |
| 3    | ...       | ...        | ...            | ...         |
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| 9    | ...       | ...        | ...            | ...         |
| 10   | ...       | ...        | ...            | ...         |
| 11   | ...       | ...        | ...            | ...         |
| 12   | ...       | ...        | ...            | ...         |
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| 24   | ...       | ...        | ...            | ...         |
| 25   | ...       | ...        | ...            | ...         |
| 26   | ...       | ...        | ...            | ...         |
| 27   | ...       | ...        | ...            | ...         |
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| 47   | ...       | ...        | ...            | ...         |
| 48   | ...       | ...        | ...            | ...         |
| 49   | ...       | ...        | ...            | ...         |
| 50   | ...       | ...        | ...            | ...         |



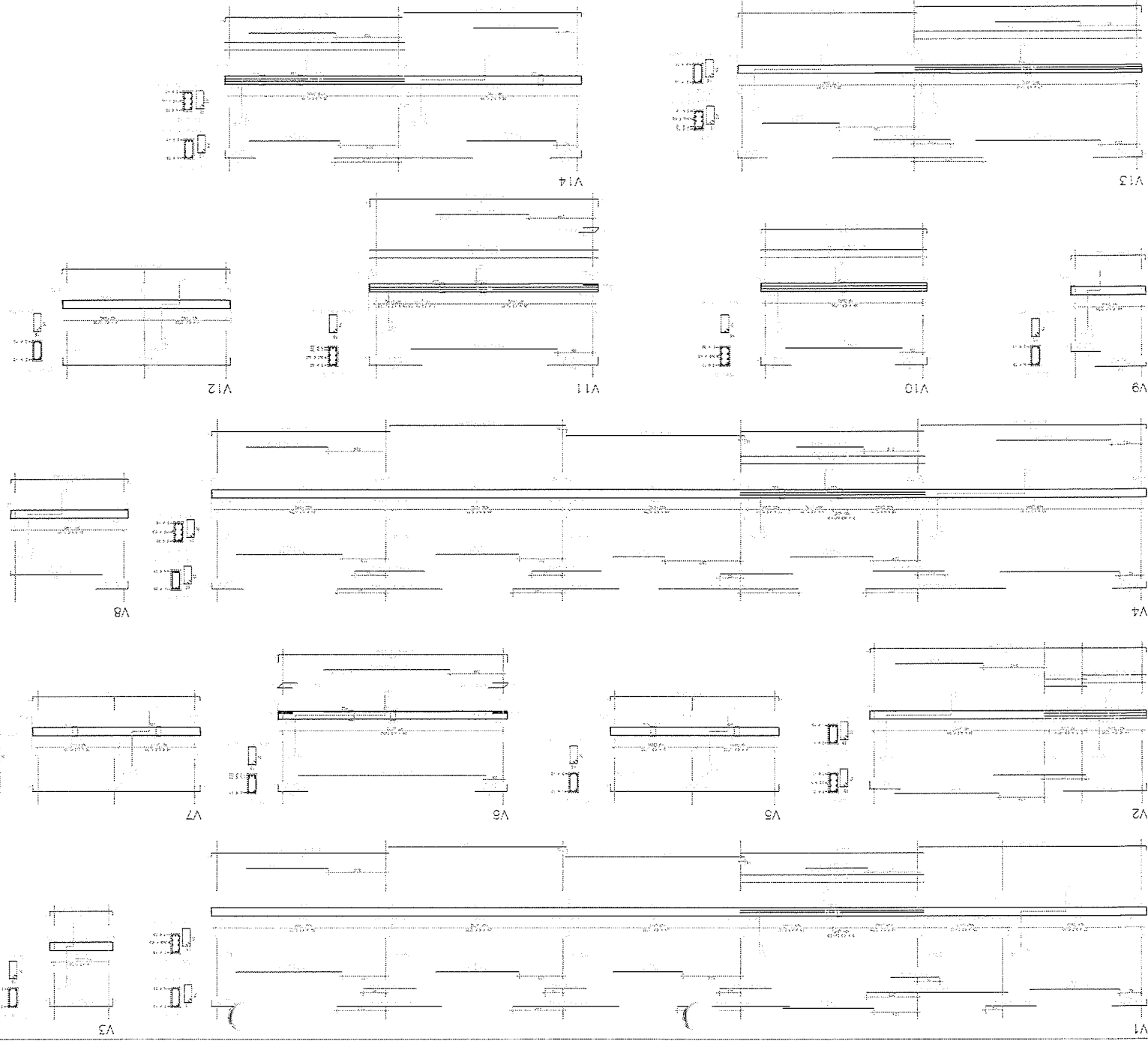
| QUADRO DE REVISÕES                                                                                                                                                                                                                                                                      |             |                  |                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------------|-----------------|
| REVISÃO                                                                                                                                                                                                                                                                                 | DATA        | MODIFICAÇÃO      | DESENHO, VERIF. |
| 00                                                                                                                                                                                                                                                                                      | 17/05/18    | EMISSÃO ORIGINAL | ELRY AUBRE      |
| <div>  <div> <p>SEDUC - SECRETARIA DA EDUCAÇÃO</p> <p>ESCOLA DE ENSINO MÉDIO PADRÃO (TIPO II)</p> <p>ESTRUTURA DE CONCRETO ARMADO</p> <p>ARM. DOS PILARES P36 AO P44</p> <p>1/50</p> </div> </div> |             |                  |                 |
| 01                                                                                                                                                                                                                                                                                      | 17/MAR/2018 | ELRY             | 00              |
| 02                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 03                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 04                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 05                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 06                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 07                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 08                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 09                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 10                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 11                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 12                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 13                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 14                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 15                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 16                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 17                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 18                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 19                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 20                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 21                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 22                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 23                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 24                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 25                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 26                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 27                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 28                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 29                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 30                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 31                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 32                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 33                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 34                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 35                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 36                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 37                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 38                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 39                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 40                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 41                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 42                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 43                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 44                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 45                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 46                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 47                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 48                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 49                                                                                                                                                                                                                                                                                      |             |                  |                 |
| 50                                                                                                                                                                                                                                                                                      |             |                  |                 |

|            |
|------------|
| 4.20x0.20  |
| 5.10x0.20  |
| 6.10x0.20  |
| 7.10x0.20  |
| 8.10x0.20  |
| 9.10x0.20  |
| 10.10x0.20 |
| 11.10x0.20 |
| 12.10x0.20 |
| 13.10x0.20 |
| 14.10x0.20 |
| 15.10x0.20 |
| 16.10x0.20 |
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| 35.10x0.20 |
| 36.10x0.20 |
| 37.10x0.20 |
| 38.10x0.20 |
| 39.10x0.20 |
| 40.10x0.20 |
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| 42.10x0.20 |
| 43.10x0.20 |
| 44.10x0.20 |
| 45.10x0.20 |
| 46.10x0.20 |
| 47.10x0.20 |
| 48.10x0.20 |
| 49.10x0.20 |
| 50.10x0.20 |



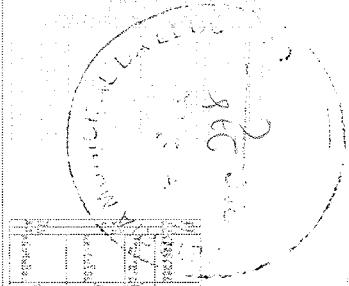
[illegible]

|                  |             |
|------------------|-------------|
| WAGE             |             |
| AGE              | 0.02200000  |
| AGE <sup>2</sup> | -0.00010000 |
| AGE <sup>3</sup> | 0.00000000  |
| AGE <sup>4</sup> | 0.00000000  |
| R-SQ = 0.00      |             |
| F = 0.0000       |             |



| 姓名  | 性别 | 出生年月    | 民族 | 籍贯   | 文化程度 | 职业   | 工作单位   | 住址     | 联系电话        | 电子邮箱        | 备注 |
|-----|----|---------|----|------|------|------|--------|--------|-------------|-------------|----|
| 王德胜 | 男  | 1975.03 | 汉族 | 山东烟台 | 高中   | 教师   | 烟台市莱山区 | 烟台市莱山区 | 1390645XXXX | 1390645XXXX |    |
| 李国强 | 男  | 1982.07 | 汉族 | 河南郑州 | 大学   | 工程师  | 郑州市金水区 | 郑州市金水区 | 158371XXXX  | 158371XXXX  |    |
| 张丽娟 | 女  | 1988.11 | 汉族 | 江苏苏州 | 大学   | 会计   | 苏州市姑苏区 | 苏州市姑苏区 | 189132XXXX  | 189132XXXX  |    |
| 赵子龙 | 男  | 1990.05 | 汉族 | 四川成都 | 高中   | 学生   | 成都市武侯区 | 成都市武侯区 | 188081XXXX  | 188081XXXX  |    |
| 陈明辉 | 男  | 1978.09 | 汉族 | 广东广州 | 大学   | 程序员  | 广州市天河区 | 广州市天河区 | 135302XXXX  | 135302XXXX  |    |
| 周美玲 | 女  | 1985.12 | 汉族 | 浙江杭州 | 大学   | 设计师  | 杭州市西湖区 | 杭州市西湖区 | 152571XXXX  | 152571XXXX  |    |
| 吴伟强 | 男  | 1980.04 | 汉族 | 湖北武汉 | 大学   | 销售经理 | 武汉市江汉区 | 武汉市江汉区 | 138071XXXX  | 138071XXXX  |    |
| 孙悦  | 女  | 1992.08 | 汉族 | 北京海淀 | 高中   | 学生   | 北京市海淀区 | 北京市海淀区 | 186102XXXX  | 186102XXXX  |    |
| 刘志强 | 男  | 1973.06 | 汉族 | 湖南长沙 | 大学   | 医生   | 长沙市岳麓区 | 长沙市岳麓区 | 137073XXXX  | 137073XXXX  |    |
| 郑晓芳 | 女  | 1987.02 | 汉族 | 安徽合肥 | 大学   | 文员   | 合肥市蜀山区 | 合肥市蜀山区 | 155551XXXX  | 155551XXXX  |    |
| 冯小刚 | 男  | 1983.10 | 汉族 | 山西太原 | 高中   | 学生   | 太原市迎泽区 | 太原市迎泽区 | 189351XXXX  | 189351XXXX  |    |
| 马海燕 | 女  | 1989.01 | 汉族 | 广西桂林 | 大学   | 教师   | 桂林市七星区 | 桂林市七星区 | 188771XXXX  | 188771XXXX  |    |
| 徐文博 | 男  | 1991.09 | 汉族 | 福建厦门 | 高中   | 学生   | 厦门市思明区 | 厦门市思明区 | 186591XXXX  | 186591XXXX  |    |
| 黄文娟 | 女  | 1986.03 | 汉族 | 江西九江 | 大学   | 护士   | 九江市濂溪区 | 九江市濂溪区 | 152791XXXX  | 152791XXXX  |    |
| 郭子豪 | 男  | 1993.07 | 汉族 | 云南昆明 | 高中   | 学生   | 昆明市五华区 | 昆明市五华区 | 188871XXXX  | 188871XXXX  |    |
| 林小明 | 男  | 1979.12 | 汉族 | 福建泉州 | 大学   | 工程师  | 泉州市鲤城区 | 泉州市鲤城区 | 135991XXXX  | 135991XXXX  |    |
| 王小红 | 女  | 1984.05 | 汉族 | 山东济南 | 大学   | 教师   | 济南市历下区 | 济南市历下区 | 158661XXXX  | 158661XXXX  |    |
| 李伟  | 男  | 1981.08 | 汉族 | 河南郑州 | 大学   | 程序员  | 郑州市中原区 | 郑州市中原区 | 135371XXXX  | 135371XXXX  |    |
| 张敏  | 女  | 1989.02 | 汉族 | 江苏南京 | 大学   | 文员   | 南京市鼓楼区 | 南京市鼓楼区 | 189521XXXX  | 189521XXXX  |    |
| 赵子豪 | 男  | 1990.11 | 汉族 | 四川成都 | 高中   | 学生   | 成都市武侯区 | 成都市武侯区 | 188081XXXX  | 188081XXXX  |    |
| 陈明  | 男  | 1978.04 | 汉族 | 广东广州 | 大学   | 销售经理 | 广州市天河区 | 广州市天河区 | 135302XXXX  | 135302XXXX  |    |
| 周美娟 | 女  | 1985.12 | 汉族 | 浙江杭州 | 大学   | 设计师  | 杭州市西湖区 | 杭州市西湖区 | 152571XXXX  | 152571XXXX  |    |
| 吴伟强 | 男  | 1980.04 | 汉族 | 湖北武汉 | 大学   | 医生   | 武汉市江汉区 | 武汉市江汉区 | 138071XXXX  | 138071XXXX  |    |
| 孙悦  | 女  | 1992.08 | 汉族 | 北京海淀 | 高中   | 学生   | 北京市海淀区 | 北京市海淀区 | 186102XXXX  | 186102XXXX  |    |
| 刘志强 | 男  | 1973.06 | 汉族 | 湖南长沙 | 大学   | 教师   | 长沙市岳麓区 | 长沙市岳麓区 | 137073XXXX  | 137073XXXX  |    |
| 郑晓芳 | 女  | 1987.02 | 汉族 | 安徽合肥 | 大学   | 文员   | 合肥市蜀山区 | 合肥市蜀山区 | 155551XXXX  | 155551XXXX  |    |
| 冯小刚 | 男  | 1983.10 | 汉族 | 山西太原 | 高中   | 学生   | 太原市迎泽区 | 太原市迎泽区 | 189351XXXX  | 189351XXXX  |    |
| 马海燕 | 女  | 1989.01 | 汉族 | 广西桂林 | 大学   | 教师   | 桂林市七星区 | 桂林市七星区 | 188771XXXX  | 188771XXXX  |    |
| 徐文博 | 男  | 1991.09 | 汉族 | 福建厦门 | 高中   | 学生   | 厦门市思明区 | 厦门市思明区 | 186591XXXX  | 186591XXXX  |    |
| 黄文娟 | 女  | 1986.03 | 汉族 | 江西九江 | 大学   | 护士   | 九江市濂溪区 | 九江市濂溪区 | 152791XXXX  | 152791XXXX  |    |
| 郭子豪 | 男  | 1993.07 | 汉族 | 云南昆明 | 高中   | 学生   | 昆明市五华区 | 昆明市五华区 | 188871XXXX  | 188871XXXX  |    |
| 林小明 | 男  | 1979.12 | 汉族 | 福建泉州 | 大学   | 工程师  | 泉州市鲤城区 | 泉州市鲤城区 | 135991XXXX  | 135991XXXX  |    |
| 王小红 | 女  | 1984.05 | 汉族 | 山东济南 | 大学   | 教师   | 济南市历下区 | 济南市历下区 | 158661XXXX  | 158661XXXX  |    |
| 李伟  | 男  | 1981.08 | 汉族 | 河南郑州 | 大学   | 程序员  | 郑州市中原区 | 郑州市中原区 | 135371XXXX  | 135371XXXX  |    |
| 张敏  | 女  | 1989.02 | 汉族 | 江苏南京 | 大学   | 文员   | 南京市鼓楼区 | 南京市鼓楼区 | 189521XXXX  | 189521XXXX  |    |
| 赵子豪 | 男  |         |    |      |      |      |        |        |             |             |    |

|                                       |       |
|---------------------------------------|-------|
| 19/04                                 |       |
| 12/04/2019                            | 19/04 |
| ALMA MATER A V29                      |       |
| ESTRUTURA DE CONCRETO ARMADO          |       |
| ESCALA DE FUND. VETOR. PADRÃO (1:100) |       |
| MÓDULO RECONSTRUÇÃO DA FUNDADAÇÃO     |       |
| QUADRO DE REVISÕES                    |       |



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

