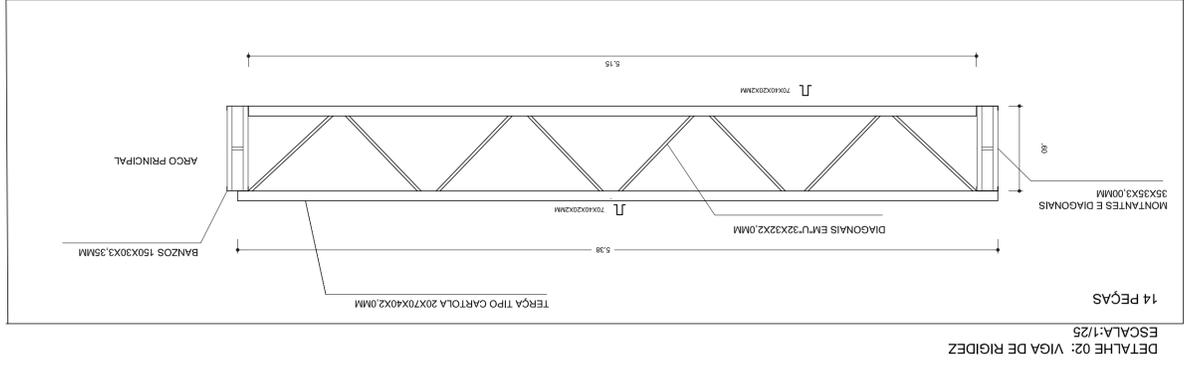
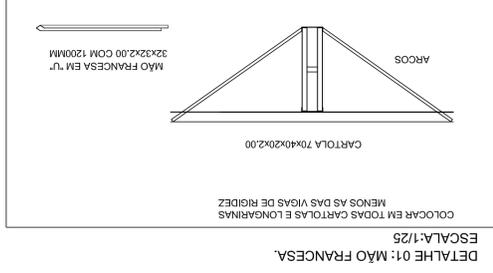
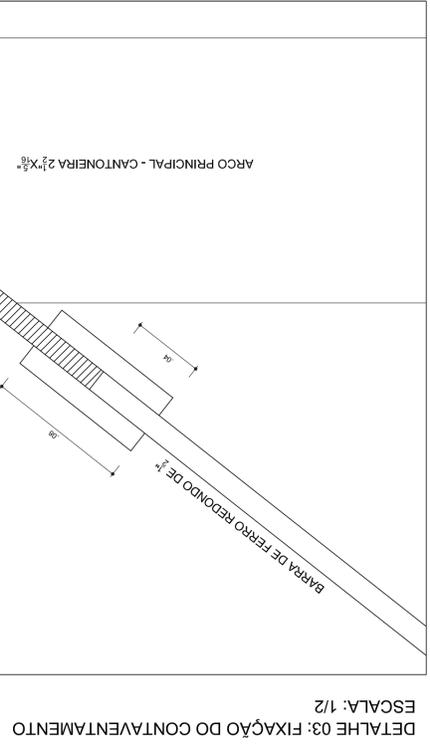
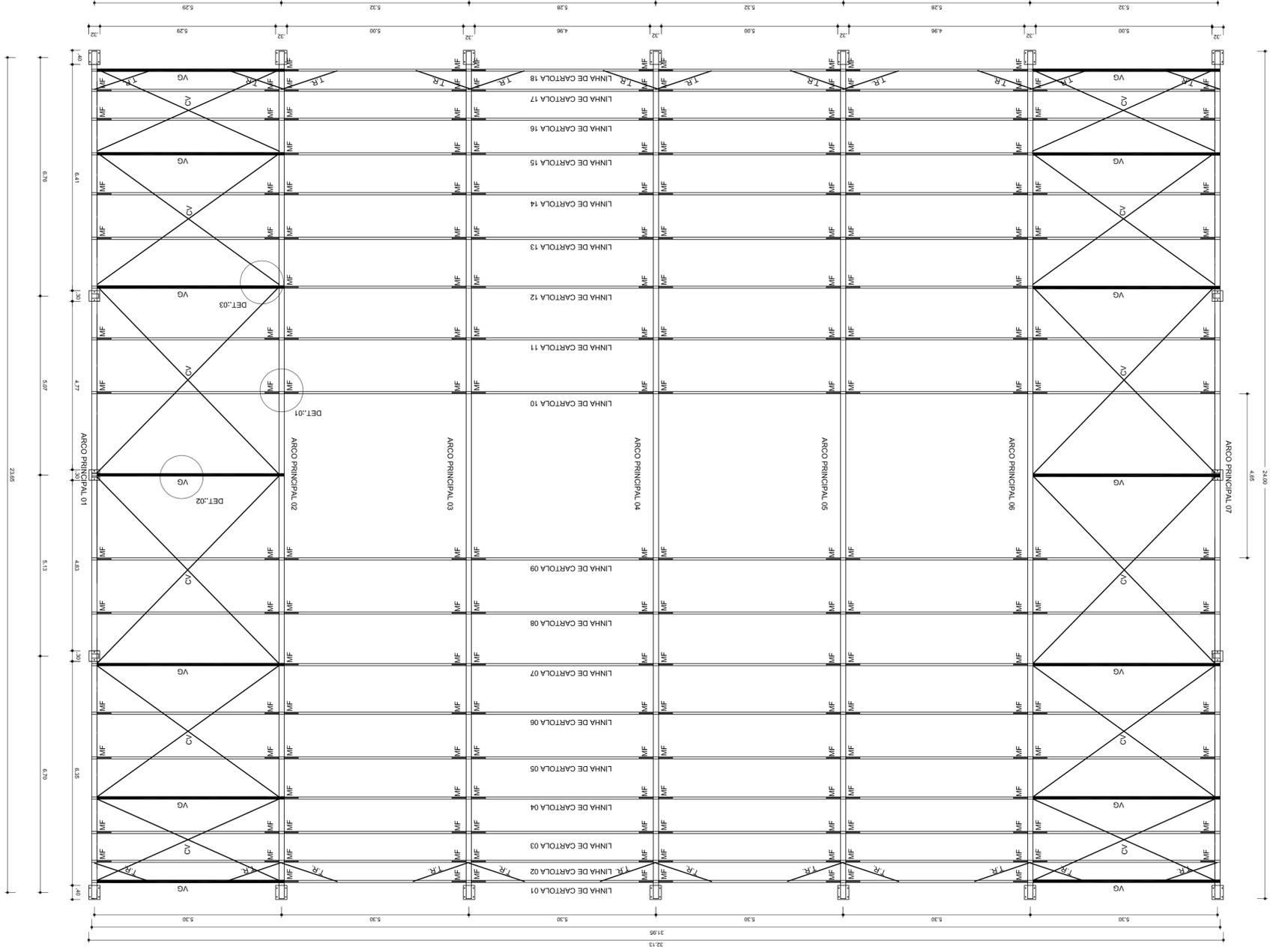


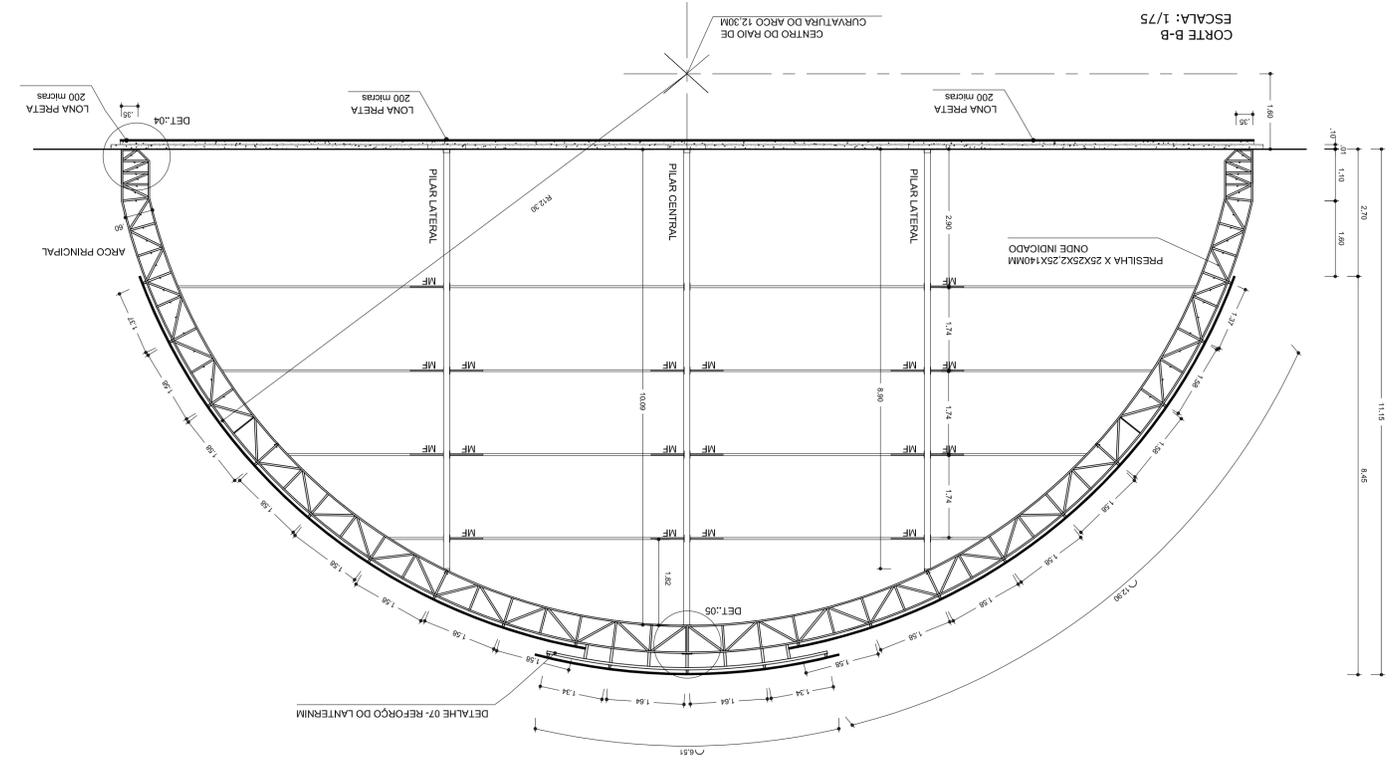
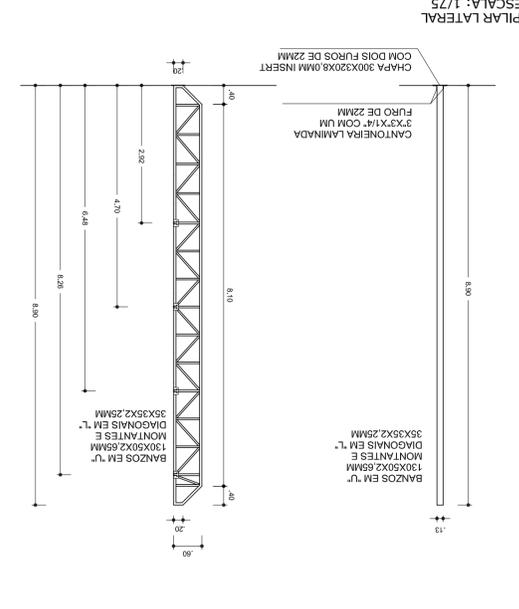
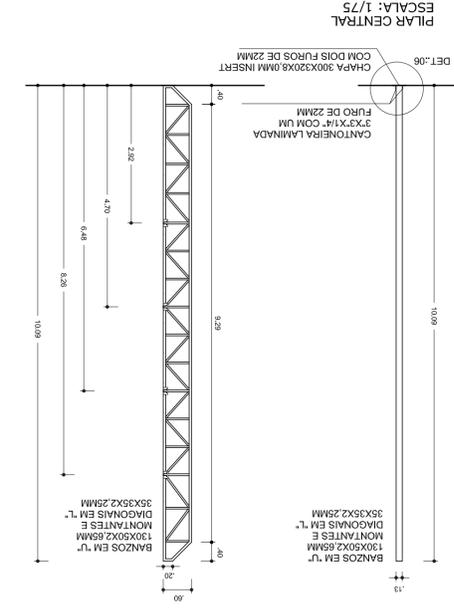
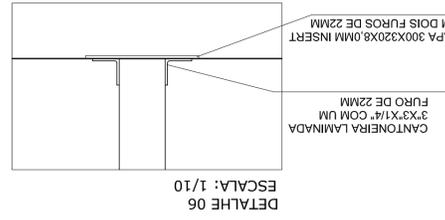
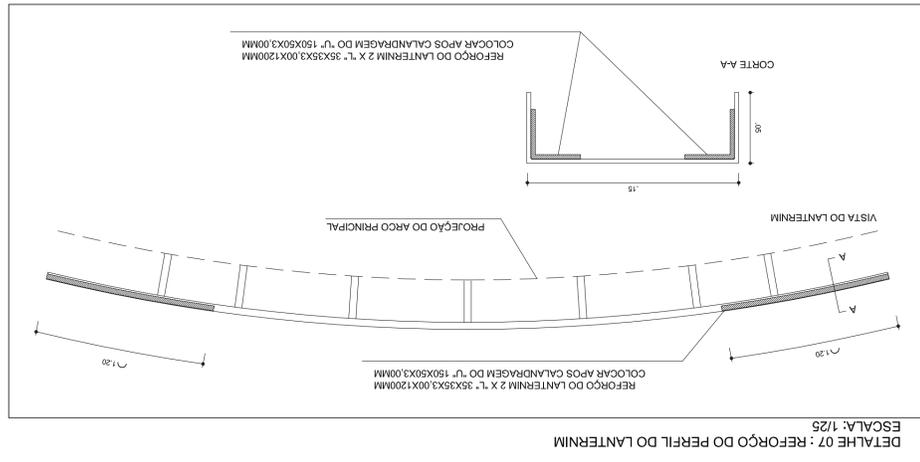
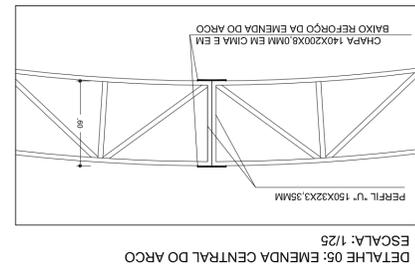
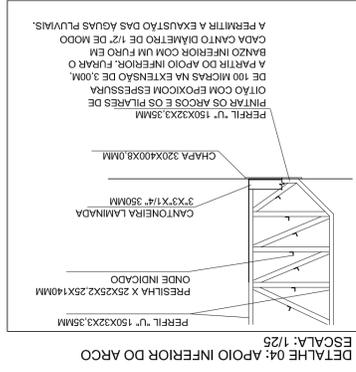
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PLANTA BAIXA
ESCALA: 1/75



| | | | | | |
|--|--------------------|----------------------------------|----------|--------------|------------------------|
| 03/04 | FRANCHA | REVISÃO | INDICADA | DATA EMISSÃO | JULHO/2011 |
| | ESCALA | R.00 | R.00 | R.00 | FORMATO A1 (841 X 594) |
| EST | PROJETO ESTRUTURAL | COBERTURA DE QUADRA (777,60 m²) | | | |
| | | ESTRUTURA DE CONCRETO E METÁLICA | | | |
| COORDENAÇÃO | | | | | |
| GEST - Coordenação Geral de Infraestrutura Educacional | | | | | |
| MUNICÍPIO - UF: | | | | | |
| PROPRIETÁRIO: | | | | | |
| ENDEREÇO: | | | | | |
| PROPRIETÁRIO | | | | | |
| RESP. TÉCNICO | | | | | |
| CREA | | | | | |
| RA | | | | | |
| OBSERVAÇÕES: | | | | | |
| COBERTURA DE QUADRA | | | | | |



RELACÃO DE MATERIAS - QUANTIDADE

| DENOMINACÃO | QUANTIDADE | PESO (kg) |
|--|--------------------------------|------------------|
| 01. Chumbo | 68m | 151 |
| 02. Chapa 300x300x20 | 36,20 | 60 |
| 03. Chapa 300x200x10 | 112,54 | 144 |
| 04. Chapa 300x200x20 | 17,47 | 2,4m |
| 05. Chapa 300x200x10 | 9,80m | 1,37"2 laminação |
| 06. Banzo de aço | 150x32x3,35 | 522m |
| 07. Montante e diagonal de aço | 130x52x2,65 | 1740m |
| 08. Perfil de aço | 150x32x3,35 | 48m |
| 09. Reforço da emenda central do arco | Chapa 140x200x8 0mm | 14 peças |
| 10. Lanternim | 150x32x3,35 | 30m |
| 11. Lanternim | 150x32x3,35 | 30m |
| 12. Montante e diagonal para o tubo | 130x52x2,65 | 120m |
| 13. Banzo de perfil de tubo | 150x32x3,35 | 558,15 |
| 14. Diagonal de Vrt da cobertura | Chapa 100x100x10 | 27,36 |
| 15. Peças da cobertura e banzo de Vrt | Chapa 100x100x10 (2073 e abna) | 318,33 |
| 16. Longarinas nos dois lados | Chapa 100x100x10 (2073 e abna) | 27,36 |
| 17. Apoio das longarinas nos lados | Chapa 100x100x10 | 27,36 |
| 18. Apoio das longarinas nos lados | Chapa 100x100x10 | 27,36 |
| 19. Banzo de Vrt da unidade de bazeamento | Chapa 300x300x20,00mm | 93,70 |
| 20. Banzo de Vrt da unidade de bazeamento | Chapa 300x300x20,00mm | 93,70 |
| 21. Montante e diagonal da unidade de bazeamento | U 130x52x2,65 | 83,72 |
| 22. Montante e diagonal da unidade de bazeamento | U 130x52x2,65 | 83,72 |
| 23. Montante e diagonal da unidade de bazeamento | U 130x52x2,65 | 376,32 |
| 24. Montante e diagonal da unidade de bazeamento | U 130x52x2,65 | 376,32 |
| 25. Montante e diagonal da unidade de bazeamento | U 130x52x2,65 | 56,59 |
| 26. Montante e diagonal da unidade de bazeamento | U 130x52x2,65 | 56,59 |
| 27. Montante e diagonal da unidade de bazeamento | U 130x52x2,65 | 184,14 |
| 28. Montante e diagonal da unidade de bazeamento | U 130x52x2,65 | 184,14 |
| 29. Montante e diagonal da unidade de bazeamento | U 130x52x2,65 | 42,44 |
| 30. Montante e diagonal da unidade de bazeamento | U 130x52x2,65 | 42,44 |
| 31. Montante e diagonal da unidade de bazeamento | U 130x52x2,65 | 294m |
| 32. Montante e diagonal da unidade de bazeamento | U 130x52x2,65 | 294m |
| 33. Montante e diagonal da unidade de bazeamento | U 130x52x2,65 | 35,71 |
| 34. Montante e diagonal da unidade de bazeamento | U 130x52x2,65 | 35,71 |
| 35. Montante e diagonal da unidade de bazeamento | U 130x52x2,65 | 41,58 |
| 36. Montante e diagonal da unidade de bazeamento | U 130x52x2,65 | 41,58 |
| 37. Montante e diagonal da unidade de bazeamento | U 130x52x2,65 | 29,38 |
| 38. Montante e diagonal da unidade de bazeamento | U 130x52x2,65 | 29,38 |
| 39. Montante e diagonal da unidade de bazeamento | U 130x52x2,65 | 10,953,84 |
| 40. Montante e diagonal da unidade de bazeamento | U 130x52x2,65 | 10,953,84 |
| 41. Montante e diagonal da unidade de bazeamento | U 130x52x2,65 | 10,953,84 |

RELACÃO DE MATERIAS

| DENOMINACÃO | QUANTIDADE | PESO (kg) |
|----------------------------|------------|-----------|
| 01. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 02. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 03. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 04. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 05. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 06. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 07. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 08. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 09. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 10. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 11. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 12. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 13. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 14. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 15. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 16. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 17. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 18. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 19. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 20. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 21. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 22. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 23. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 24. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 25. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 26. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 27. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 28. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 29. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 30. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 31. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 32. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 33. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 34. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 35. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 36. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 37. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 38. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 39. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 40. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 41. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 42. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 43. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 44. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 45. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 46. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 47. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 48. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 49. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 50. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 51. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 52. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 53. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 54. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 55. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 56. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 57. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 58. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 59. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 60. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 61. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 62. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 63. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 64. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 65. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 66. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 67. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 68. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 69. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 70. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 71. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 72. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 73. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 74. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 75. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 76. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 77. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 78. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 79. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 80. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 81. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 82. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 83. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 84. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 85. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 86. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 87. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 88. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 89. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 90. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 91. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 92. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 93. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 94. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 95. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 96. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 97. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 98. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 99. Perfil U" 150x32x3,35 | 600m | 302,4kg |
| 100. Perfil U" 150x32x3,35 | 600m | 302,4kg |

GOVERNO FEDERAL
Ministério da Educação
Fundo Nacional de Desenvolvimento da Educação
FNDCE

MUNICÍPIO - UF: _____
PROPRIETÁRIO: _____
RESP. TÉCNICO: _____
CREA: _____

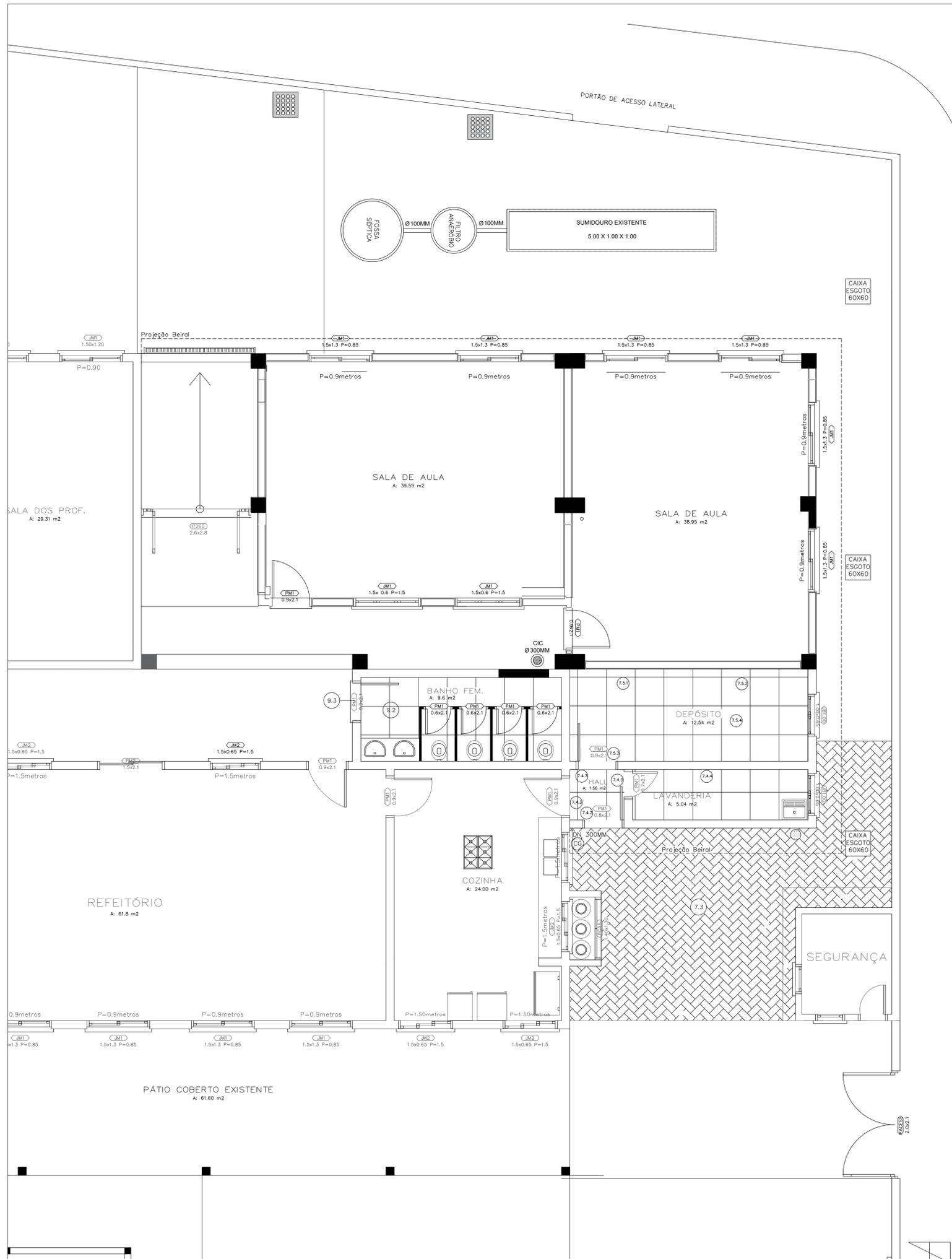
PROJETO PADRÃO - FNDE

PROJETO ESTRUTURAL

COBERTURA DE QUADRA

EST

04/04



SECRETARIA DE MEIO AMBIENTE E DESENVOLVIMENTO URBANO

PROPRIETÁRIO: PREFEITURA MUNICIPAL DE **CAPÃO DA CANOA**
SECRETARIA DE MEIO AMBIENTE E DESENVOLVIMENTO URBANO

RODRIGO CARVALHO DOS SANTOS
 ENG. DE MEIO AMB. E DES. URBANO

OBRAS: EMEF LUIS CLAUDIO MAGNANTE

LOCAL: PÁTIO EXTERNO

TÍTULO: 12 DE ABRIL DE 1982

PROJETO: PAVIMENTO E PISOS

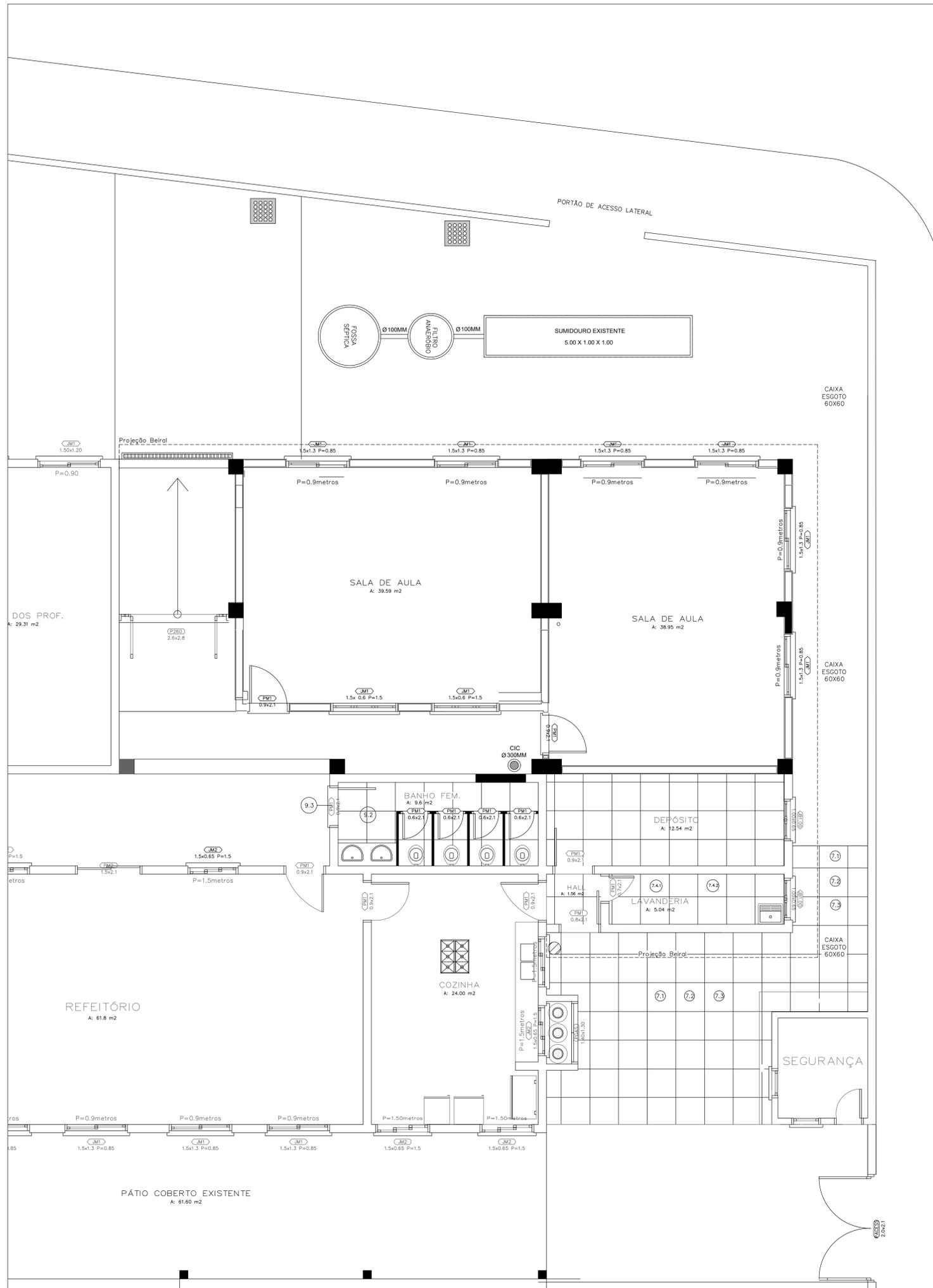
PRANCHA: **03**

PROJETO EQUIPE TECNICA SMADU

| | | | | | |
|--|---|---|--|---|--|
| AGENCIOR DEBASI ENGENHEIRO CIVIL CREA-RS 204143/07 | RUDI NEI COSTA DOS SANTOS JUNIOR ENGENHEIRO CIVIL CREA-RS 6.254-D | CAROLINE DOS SANTOS ARQUITETA E PLANEJADORA CAU 47711-5 | CEZAR DA SILVA ARQUITETO E PLANEJADORA CAU 47397-7 | JONATAS L. DARVIA ENGENHEIRO CIVIL CREARI 10379-D | FELIPE BREHM MARQUES ENGENHEIRO CIVIL CREARI 171-600 |
|--|---|---|--|---|--|

DESENHO: _____ DATA: outubro/2024

COO: _____ CAD FILE: _____



SECRETARIA DE MEIO AMBIENTE E DESENVOLVIMENTO URBANO

PREFEITURA MUNICIPAL DE
CAPÃO DA CANOA
 GESTÃO 2021/2024

PROPRIETÁRIO: PREFEITURA MUNICIPAL DE CAPÃO DA CANOA
 RUI CARVALHO DOS SANTOS
 SEC. DE MEIO AMB. E DES. URBANO

OBRA: EMEF LUIS CLAUDIO MAGNANTE
 ESCALA:

LOCAL: PÁTIO EXTERNO
 ÁREA:

TÍTULO: 12 DE ABRIL DE 1982
 PRANCHA:

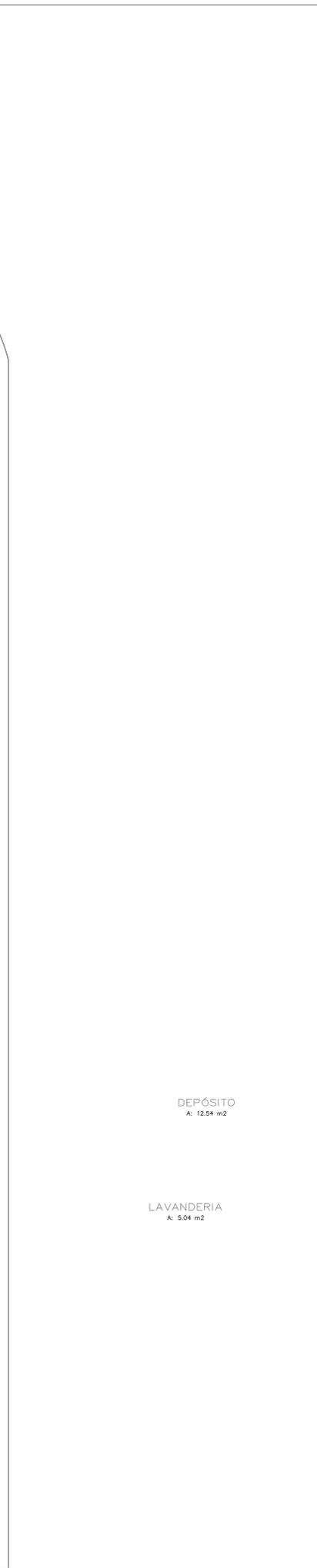
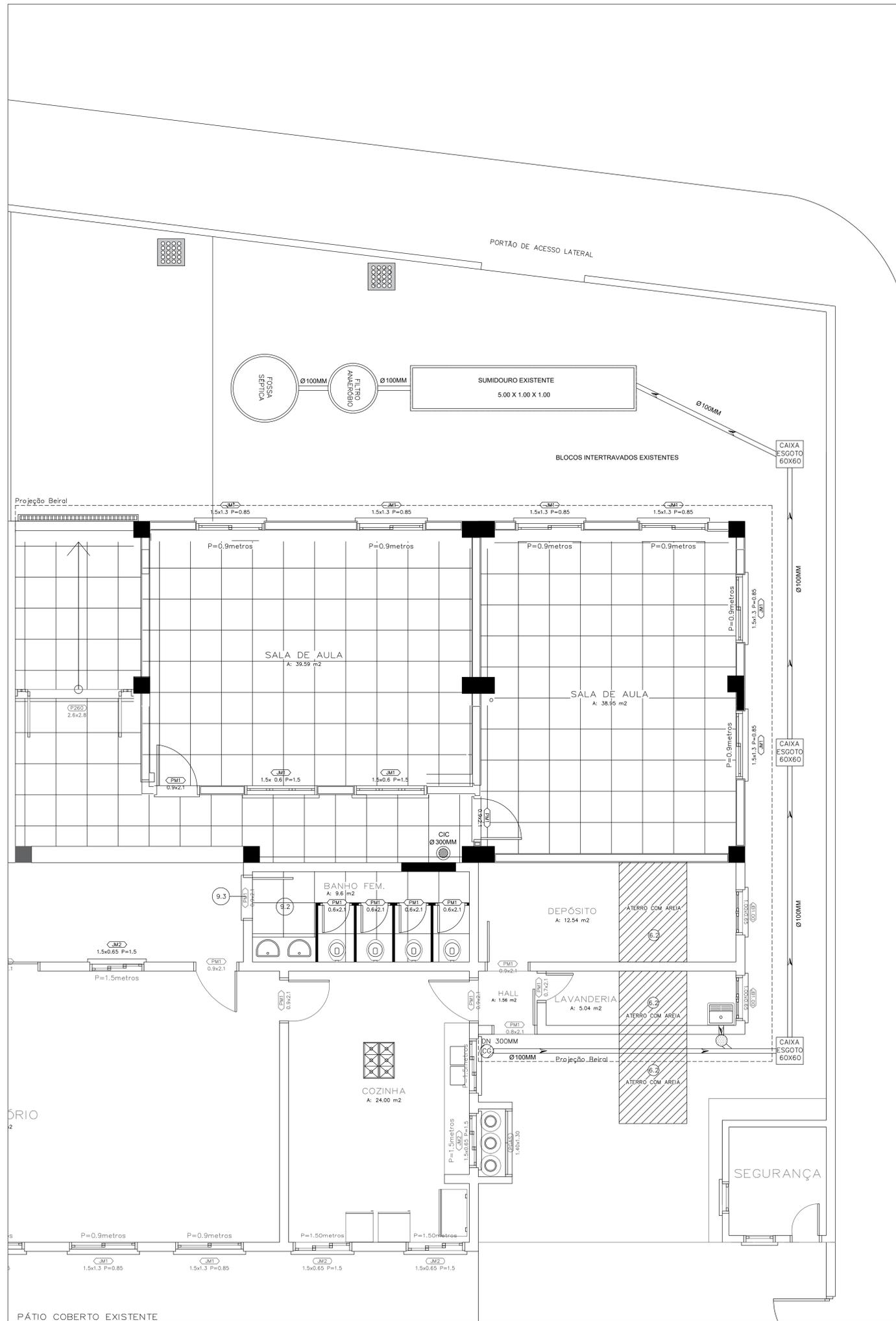
PROJETO: REMOÇÕES E DEMOLIÇÕES
 04

PROJETO EQUIPE TÉCNICA SMADU

| | | | | | |
|---|---|---|--|--|---|
| AGENOR DEBASI ENGENHEIRO CIVIL CREA-RS 20414/2017 | RUI NEI COSTA DOS SANTOS JUNIOR ENGENHEIRO CIVIL CREA-RS 69.254-0 | CAROLINE DOS SANTOS ARQUITETA E URBANISTA CREA-RS 171.195 | CEZAR DA SILVA ARQUITETO E URBANISTA CREA-RS 20597-7 | JONATAS L. DARVIA ENGENHEIRO CIVIL CREA-RS 18379-0 | FILIPE BREHM MARQUES ENGENHEIRO CIVIL CREA-RS 171.404-0 |
|---|---|---|--|--|---|

DESENHO: DATA: outubro/2024 COD.: CAD FILE:

Autorizado pelo sistema: RUI NEI COSTA JUNIOR
 Para verificar a validade das assinaturas, acesse: https://sigad.municipal.capao-da-canoa.rs.gov.br/



SECRETARIA DE MEIO AMBIENTE E DESENVOLVIMENTO URBANO

PREFEITURA MUNICIPAL DE GAPÃO DA CANOA
GESTÃO 2021/2024

EMEF LUIS CLAUDIO MAGNANTE

12 DE ABRIL DE 1982

READEQUAÇÕES HIDROSSANITÁRIAS

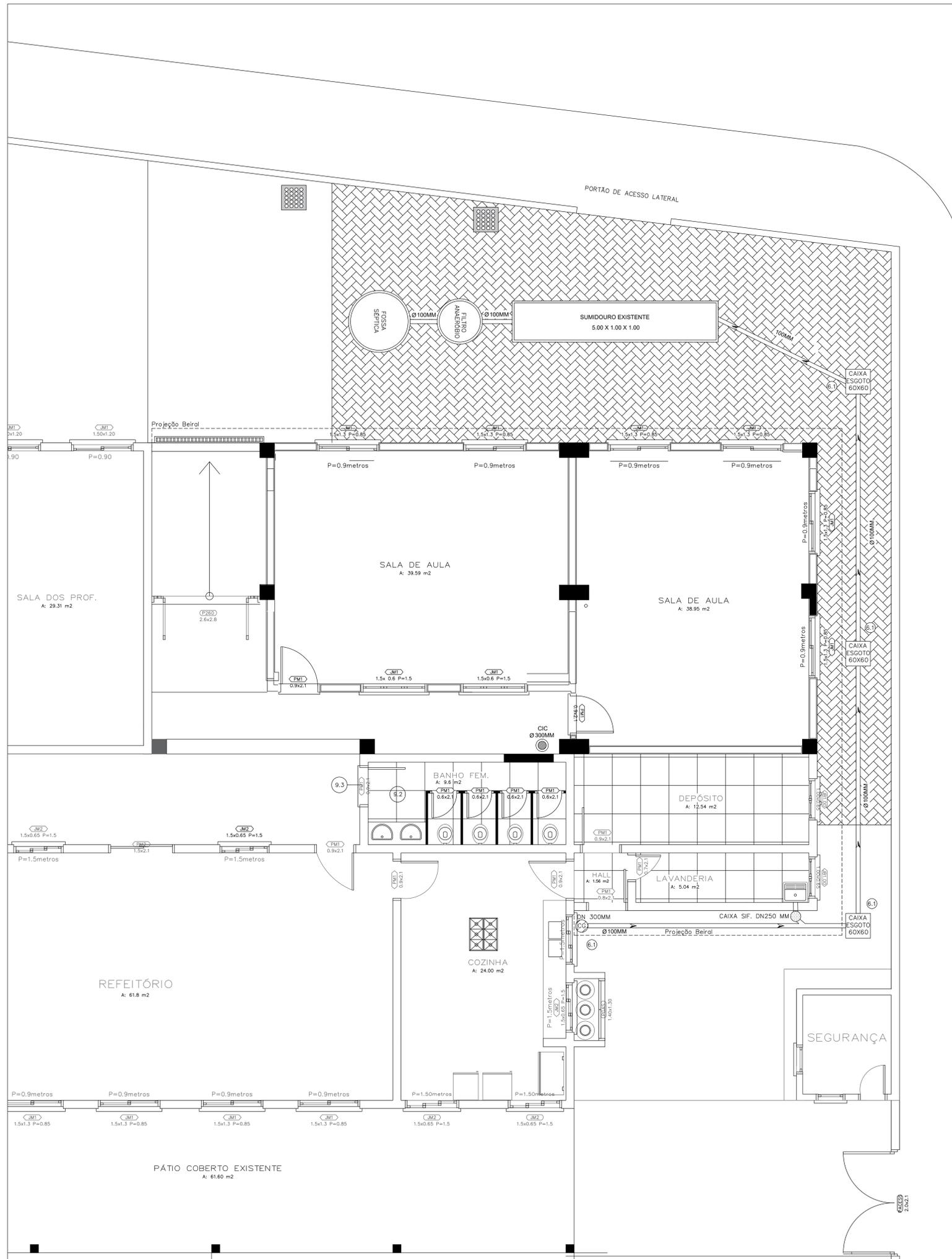
HIDROSSANITÁRIO ANOIA

02

PROJETO EQUIPE TÉCNICA SMADU

| | | | | | |
|--|--|---|--|--|---|
| AGENCIOR DEBASI ENGENHEIRO CIVIL CREA-RS 204142077 | RUDI NEI COSTA DOS SANTOS JUNIOR ENGENHEIRO CIVIL CREA-RS 65.254-D | CAROLINE DOS SANTOS ARQUITETA & URBANISTA CAU 47511-9 | CEZAR DA SILVA ARQUITETO & URBANISTA CAU 47595-7 | JONATAS L. DARVIA ENGENHEIRO CIVIL CREA-RS 10379-D | FELIPE BREHM MARQUES ENGENHEIRO CIVIL CREA-RS 171.406-D |
| DESENHO: | DATA: outubro/2024 | COO.: | CAD FILE: | | |

PROPRIETÁRIO: PREFEITURA MUNICIPAL DE GAPÃO DA CANOA
 SECRETÁRIO: CARVALHO DOS SANTOS
 SEC. DE MEIO AMB. E DES. URBANO
 OBRA: EMEF LUIS CLAUDIO MAGNANTE
 LOCAL: ESCOLA
 TÍTULO: 12 DE ABRIL DE 1982
 PROJETO: READEQUAÇÕES HIDROSSANITÁRIAS
 PRANCHA: 02
 PÁTIO COBERTO EXISTENTE

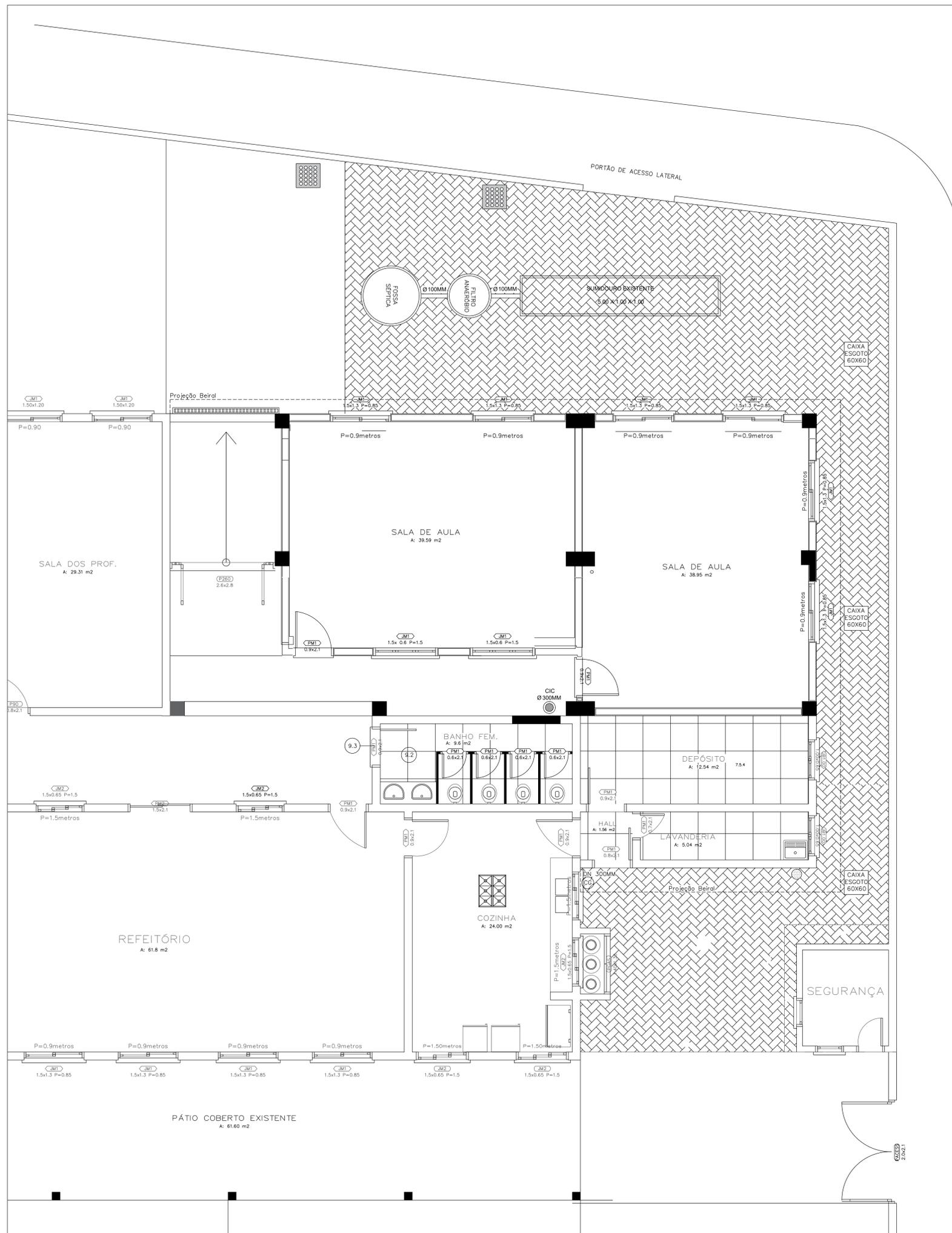


SECRETARIA DE MEIO AMBIENTE E DESENVOLVIMENTO URBANO

PREFEITURA MUNICIPAL DE CAPÃO DA CANOA

GESTÃO 2021/2024

| | | | | |
|---|---|---|---|--|
| PROPRIETÁRIO: EMEF LUIS CLAUDIO MAGNANTE | ESCALA: | | | |
| OBRA: LAVANDERIA/DESPENSA | ÁREA: | | | |
| LOCAL: 12 DE ABRIL DE 1982 | PRANCHA: | | | |
| TÍTULO: READEQUAÇÕES HIDROSSANITÁRIAS | 01 | | | |
| PROJETO: HIDROSSANITARIO ANOIA | | | | |
| PROJETO EQUIPE TECNICA SMADU | | | | |
| AGENCIADOR: RUI NEI COSTA DOS SANTOS JUNIOR ENGENHEIRO CIVIL CREA-RS 68.238-0 | PROJETO: CAROLINE DOS SANTOS ENGENHEIRA CIVIL CREA-RS 118.1 | PROJETO: CEZAR DA SILVA ARQUITETA E URBANISTA CAU 47587-7 | PROJETO: JONATAS L. DARIVA ENGENHEIRO CIVIL CREA-RS 18737-0 | PROJETO: FILIPE BREHM MARQUES ENGENHEIRO CIVIL CREA-RS 171.400-0 |
| DESENHO: | DATA: outubro/2024 | COO: | CAD FILE: | |





SECRETARIA DE MEIO AMBIENTE E DESENVOLVIMENTO URBANO

PROPRIETÁRIO: PREFEITURA MUNICIPAL DE CAPÃO DA CANOA

SECRETÁRIO: CARVALHO DOS SANTOS

SECRETARIA: SEC. DE MEIO AMB. E DES. URBANO

OBRA: EMEF LUIS CLAUDIO MAGNANTE

LOCAL: PÁTIO EXTERNO

TÍTULO: 12 DE ABRIL DE 1982

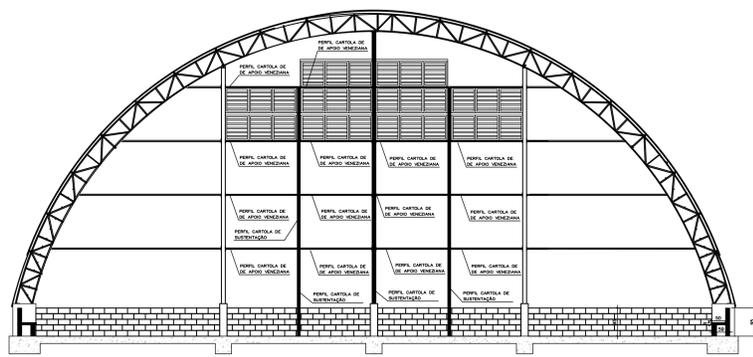
PROJETO: READEQUAÇÕES

PRONCHIA: 05

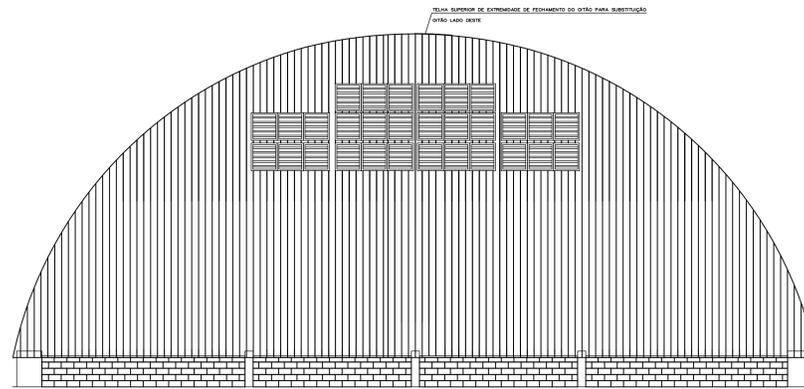
PROJETO EQUIPE TECNICA SMADU

AGENCIOR DEBASI ENGENHEIRO CIVIL CREA-SC 204740/07 RUDI NEI COSTA DOS SANTOS JUNIOR ENGENHEIRO CIVIL CREA-RS 69.254-0 CAROLINE DOS SANTOS ENGENHEIRA CIVIL CREA-RS 147119-0 CEZAR DA SILVA ENGENHEIRO CIVIL CREA-RS 47392-7 JONATAS L. DARIVA ENGENHEIRO CIVIL CREA-RS 10379-0 FILIPE BREHM MARQUES ENGENHEIRO CIVIL CREA-RS 171.404-0

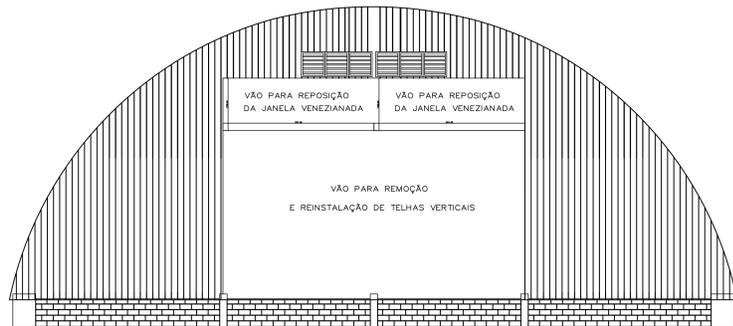
DESENHO: DATA: outubro/2024



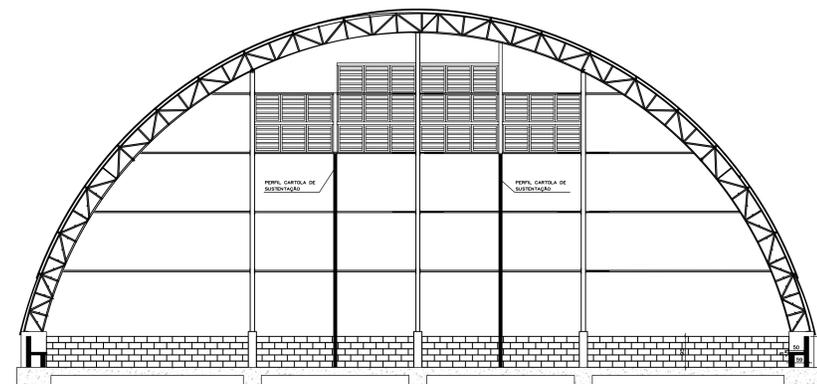
VISTA INTERNA OESTE/LESTE
ESC.:1/100



FACHADA OESTE
ESC.:1/100



FACHADA LESTE
ESC.:1/100



VISTA INTERNA LESTE/OESTE
ESC.:1/100

SECRETARIA DE MEIO AMBIENTE E DESENVOLVIMENTO URBANO

PROPRIETARIO: PREFEITURA MUNICIPAL DE CAPAO DA CANOA

GESTAO 2021/2024

OBRA: E.M.F.F. LUIZ CLAUDIO MAGNANTE

LOCAL: Av. Paraguassu Nº 615 - B. Arco-Iris

TITULO: 12 DE ABRIL DE 1982

PROJETO: REPAROS COBERTURA DO GINASIO DE ESPORTES

VISTAS E DETALHES NOA 01/01

PROJETO EQUIPE TECNICA SEC. PLANEJAMENTO:

| | | | | | |
|-------------------|---------------------|-----------------|-----------------|---------------------------------|----------------------|
| AGENCIADOR DEBASI | CAROLINE DOS SANTOS | CEZAR DA SILVA | JONATHAN LARA | RUI NEI COSTA DOS SANTOS JUNIOR | FILIPE BREHM MARQUES |
| PROJETO DE 2024 | PROJETO DE 2024 | PROJETO DE 2024 | PROJETO DE 2024 | PROJETO DE 2024 | PROJETO DE 2024 |

| | | | |
|----------|--------------------|-------|-----------|
| DESENHO: | DATA: outubro/2024 | COD.: | CAD FILE: |
|----------|--------------------|-------|-----------|