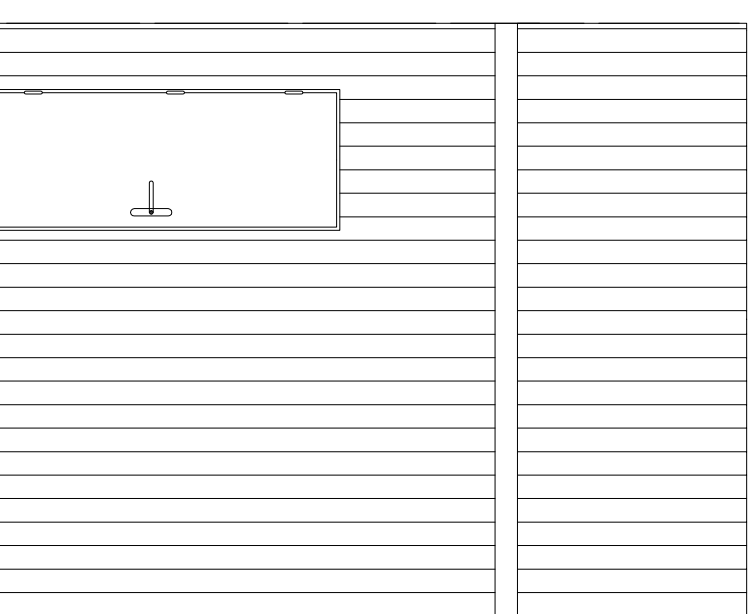
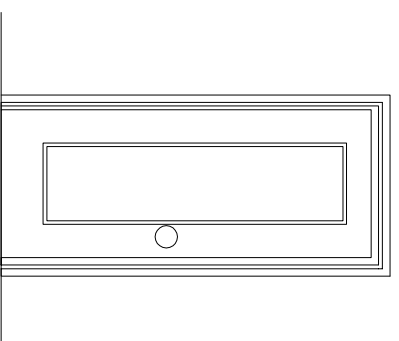


PUERTA ENTRADA DE PERSONAL  
2 HOJAS DE CRISTAL  
DIMENSION TOTAL 3 X 3 m



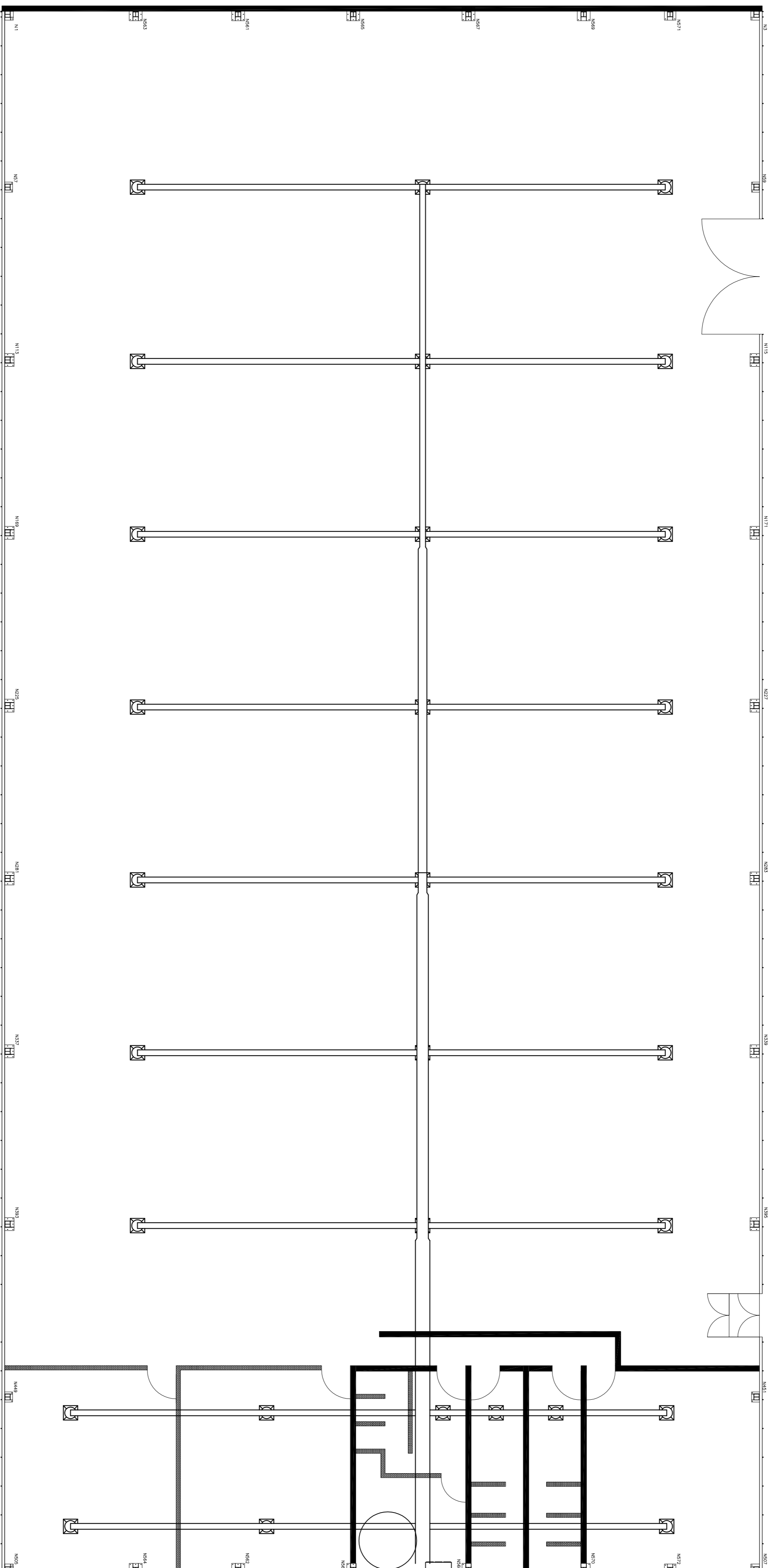
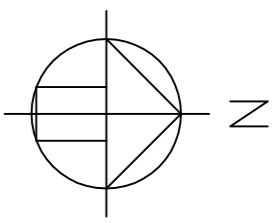
PUERTA BASCULANTE PLEGABLE 4,10 X 5,05 m


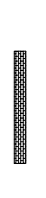


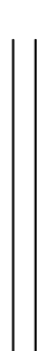

PUERTA DE PASO DE MADERA DE 2,50 X 1 m

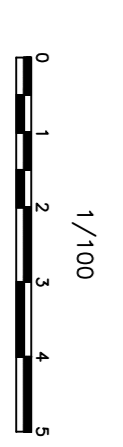
|           |             |             |           |                                     |
|-----------|-------------|-------------|-----------|-------------------------------------|
| I. IND.   | DIBUJADO    | R. del Cura | 10-8-2011 | Universidad<br>Carlos III de Madrid |
| 2010-2011 | COMPROBADO  | TRIBUNAL    |           |                                     |
| -----     | CARPINTERÍA |             |           | Plano nº<br>CP                      |
| ESCALA    |             |             |           |                                     |



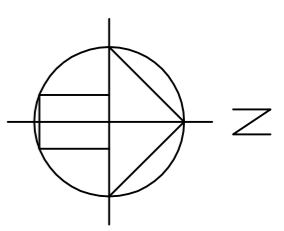


-  MURD DE BLOQUES DE  
HORMIGON  
Espesor 19 cm
-  TABIQUES INTERIORES  
DE DISTRIBUCION  
Espesor 15 cm

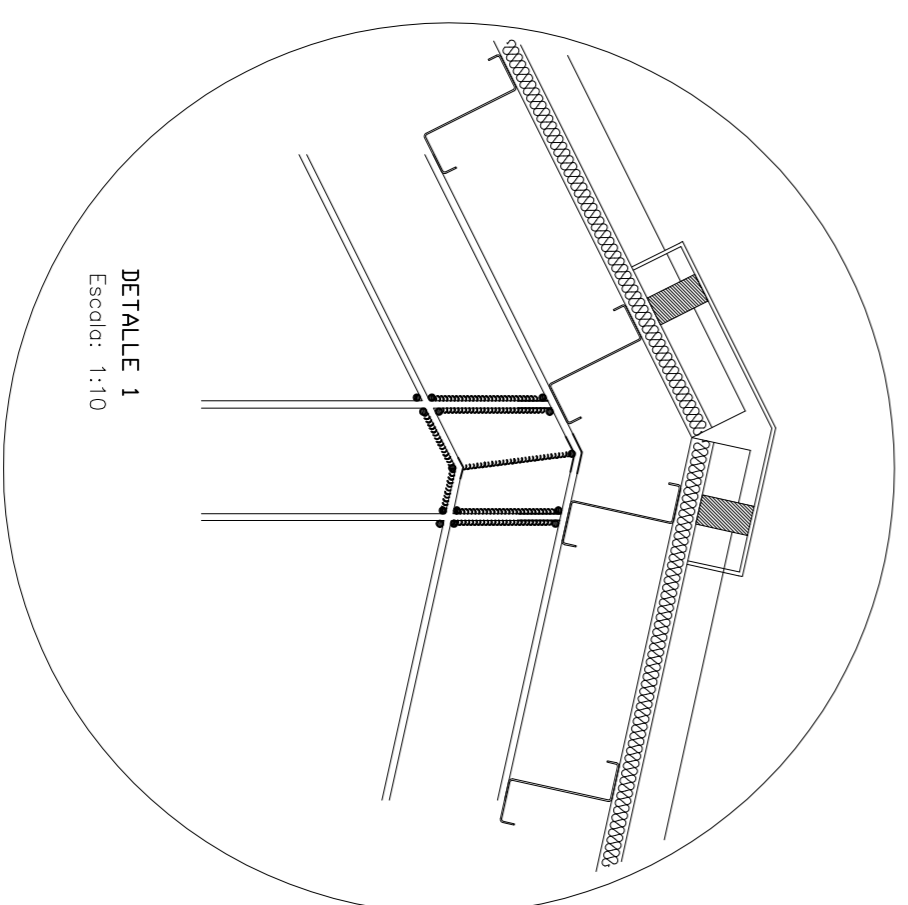
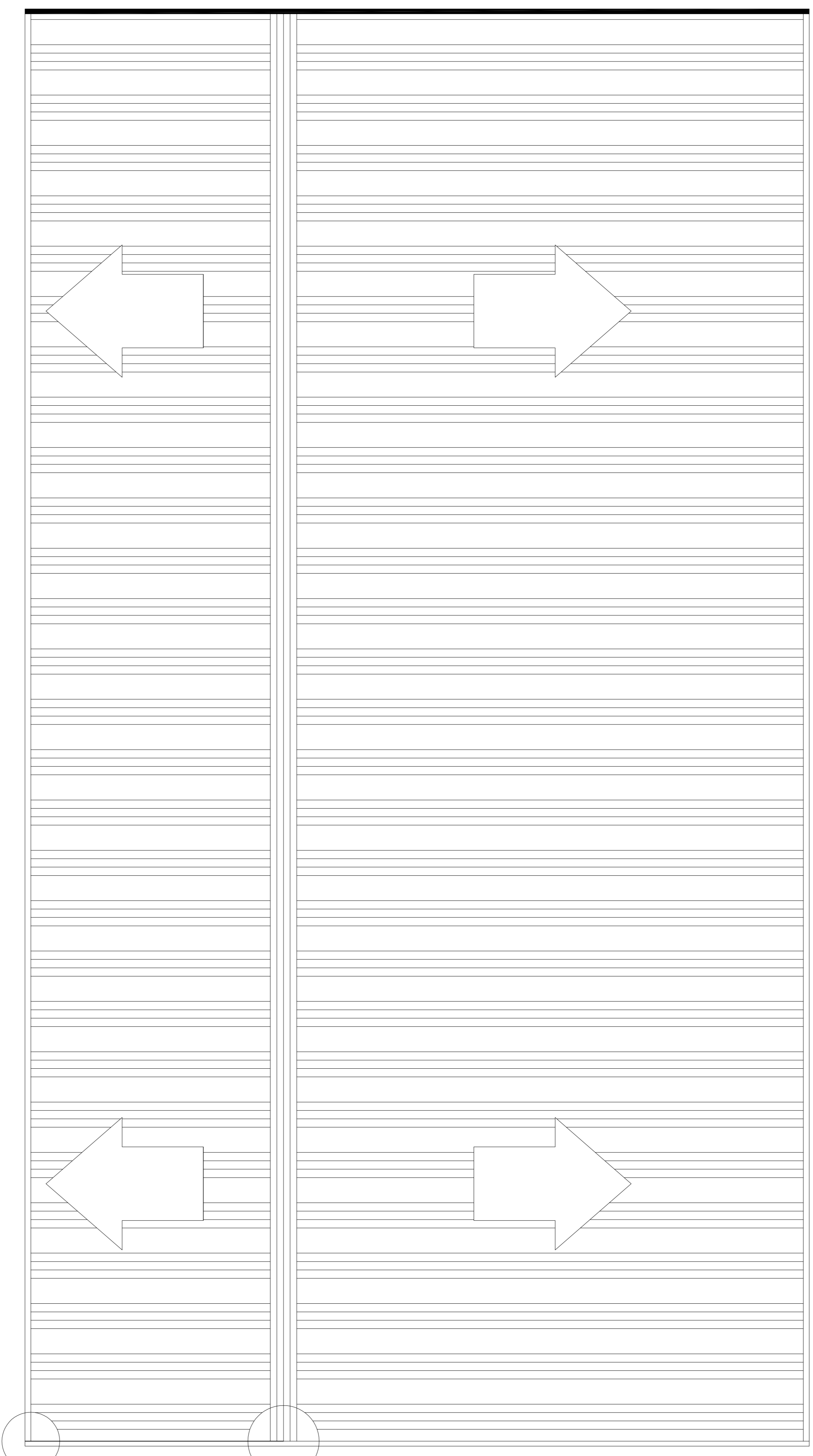
-  Tubo de Chapa galvanizada con  
recubrimiento termico
-  Difusor de aire



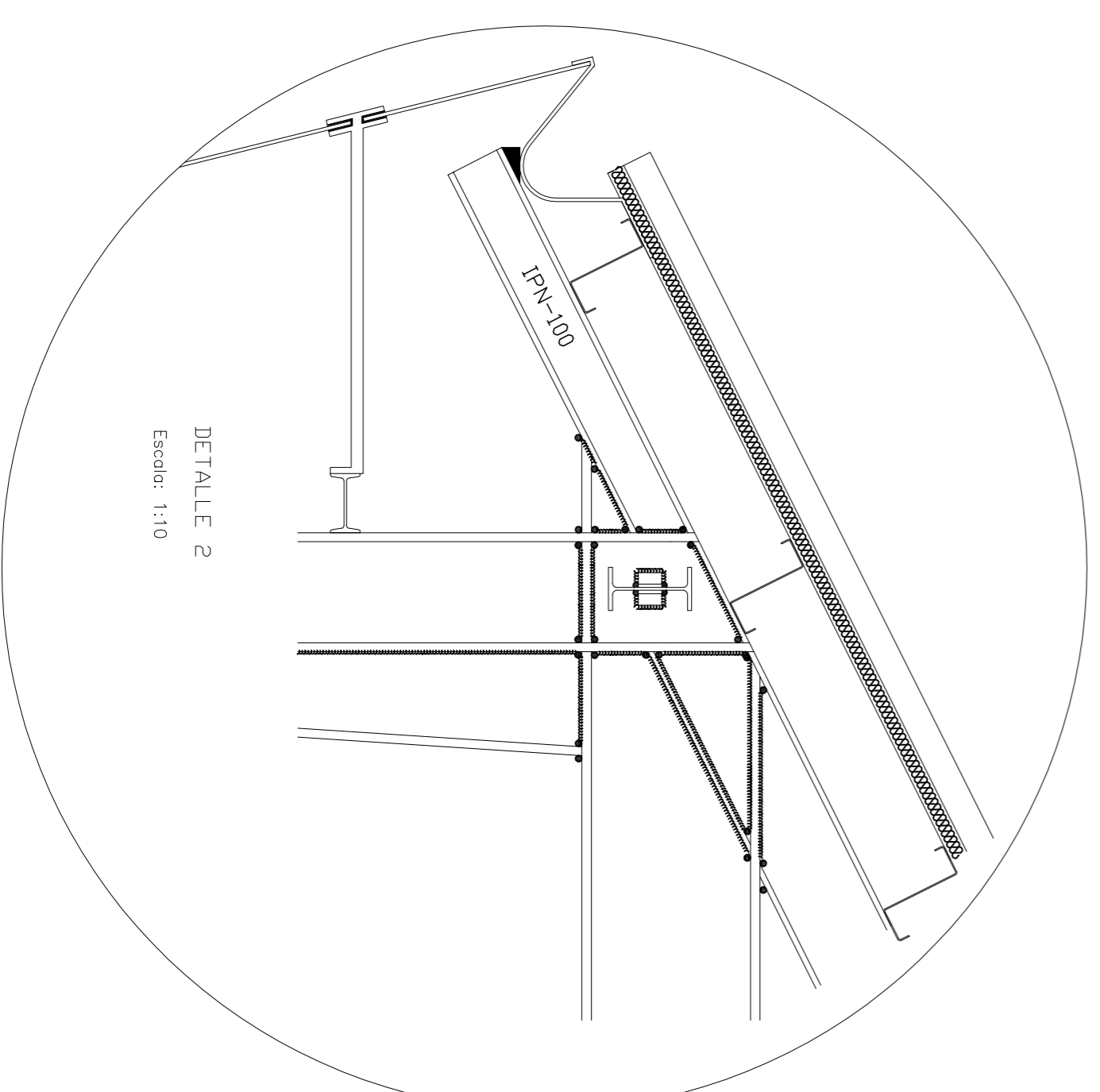
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|----------------------|------------------------|-------------------------|-----------|-------------------------------------|
| I. IND.<br>2010-2011 | DIBUJADO<br>COMPROBADO | R. del Cura<br>TRIBUNAL | 10-8-2011 | Universidad<br>Carlos III de Madrid |
| 1:100<br>ESCALA      | CLIMATIZACION          |                         |           | Plano nº<br>F-P10-1                 |



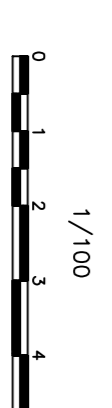
PENDIENTE DEL CANALÓN 1%



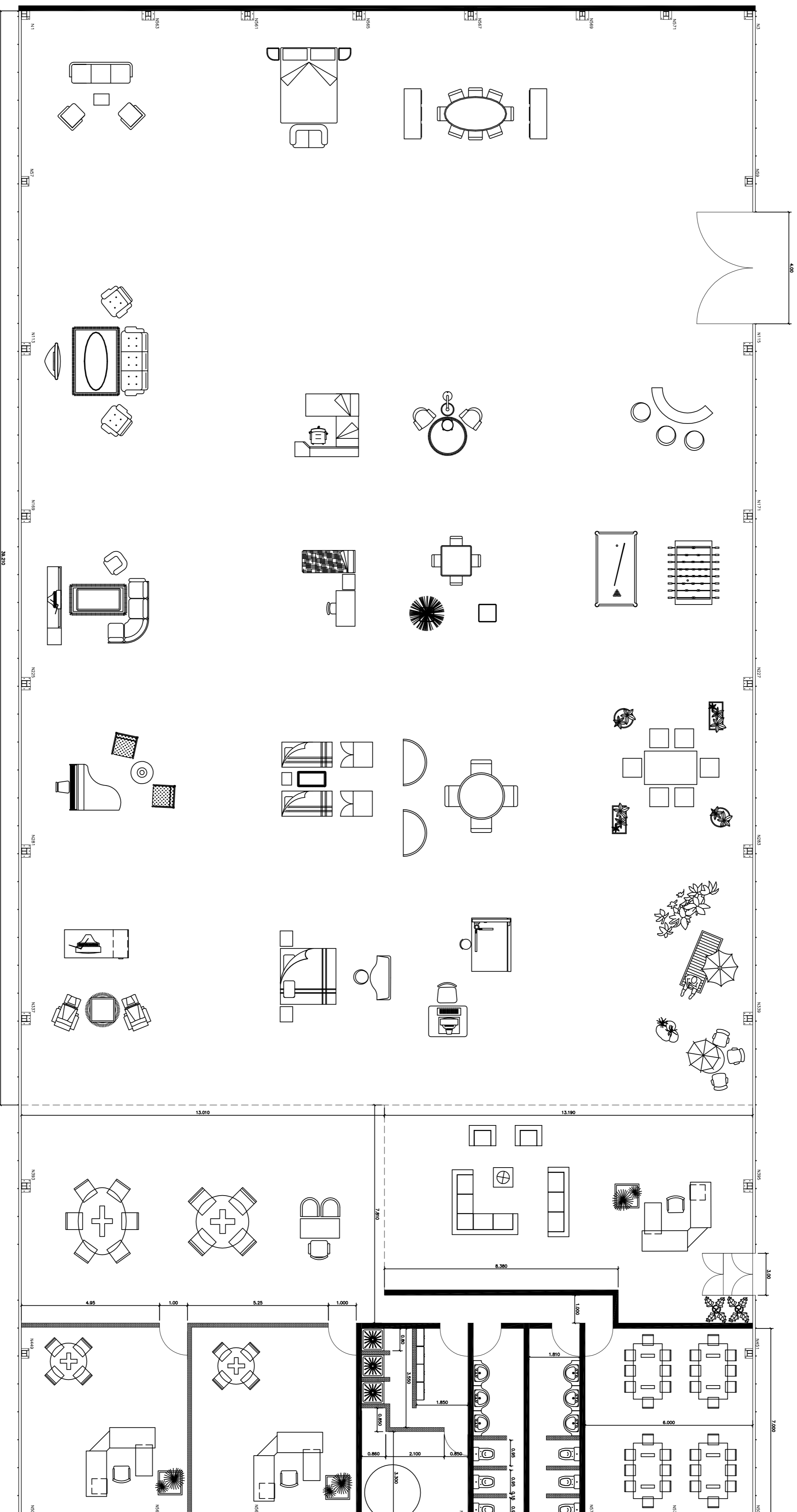
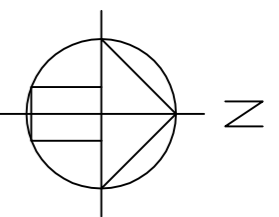
DETALLE 1  
Escala: 1:10



DETALLE 2  
Escala: 1:10

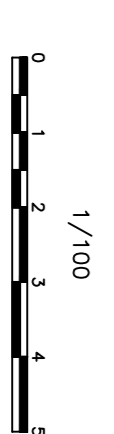


|           |                   |             |           |                                  |
|-----------|-------------------|-------------|-----------|----------------------------------|
| I. IND.   | DIBUJADO          | R. del Cura | 10-8-2011 | Universidad Carlos III de Madrid |
| 2010-2011 | COMPROBADO        | TRIBUNAL    |           | Plano nº F-P3-4                  |
| 1:100     | PLANO DE CUBIERTA |             |           |                                  |
| ESCALA    |                   |             |           |                                  |

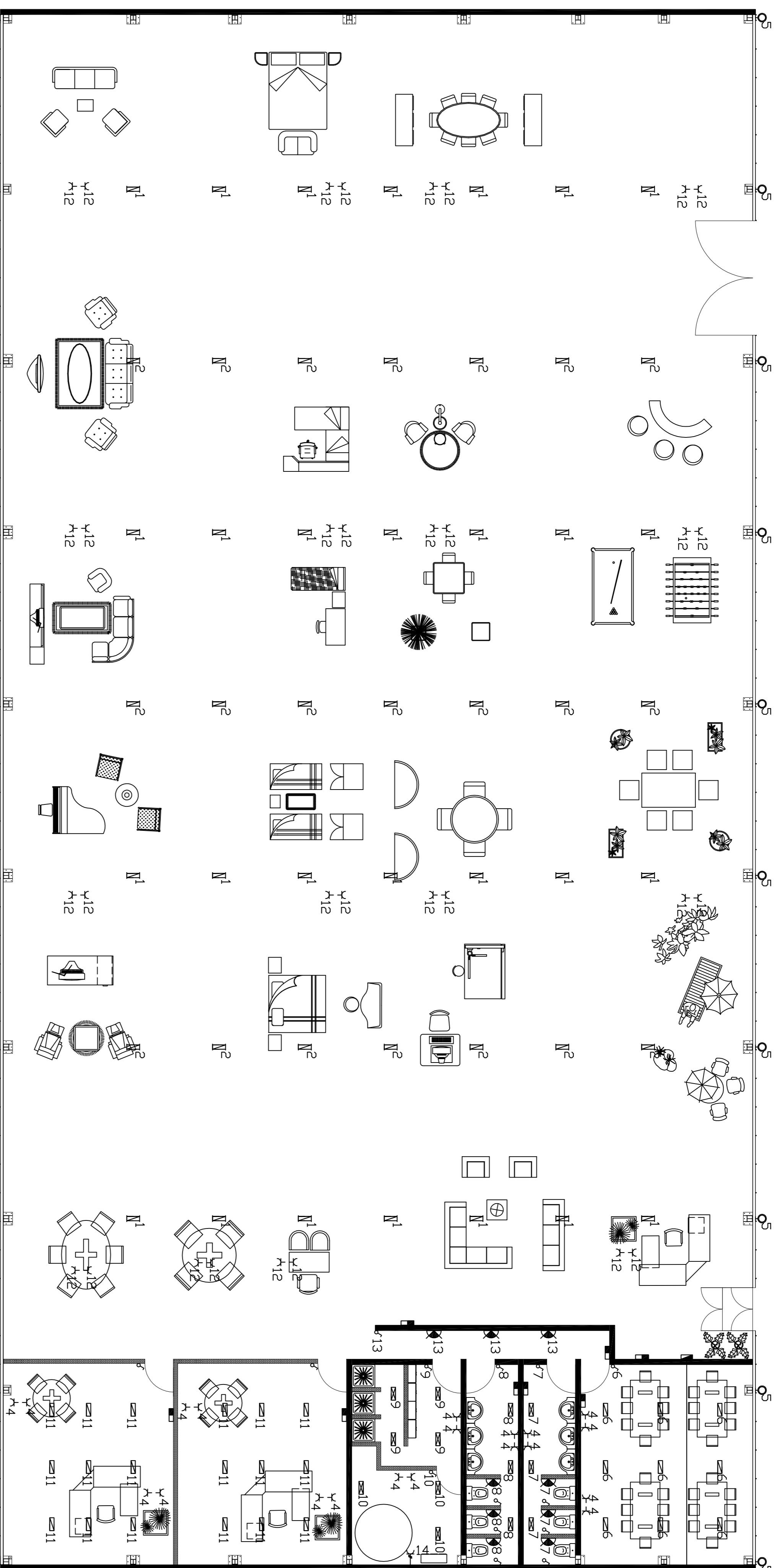
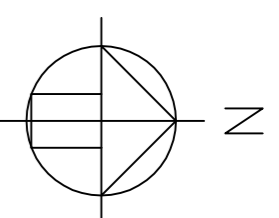


- MURD DE BLOQUES DE  
HORMIGÓN  
Espesor 19 cm
- TABIQUES INTERIORES  
DE DISTRIBUCION  
Espesor 15 cm

| Estancia         | Superficie (m2) |
|------------------|-----------------|
| Comedor          | 42              |
| Baño 1           | 12.67           |
| Baño 2           | 12.67           |
| Vestuario        | 12.1            |
| Sala de máquinas | 13.37           |
| Oficina 1        | 43.75           |
| Oficina 2        | 41.65           |
| Recepción        | ~94.6           |
| Zona Comercial   | ~101.61         |
| Zona Exposición  | ~1027           |



|                      |                        |                         |           |                                     |
|----------------------|------------------------|-------------------------|-----------|-------------------------------------|
| I. IND.<br>2010-2011 | DIBUJADO<br>COMPRABADO | R. del Cura<br>TRIBUNAL | 10-8-2011 | Universidad<br>Carlos III de Madrid |
| 1:100<br>ESCALA      | DISTRIBUCION           |                         |           | Plano nº<br>F-P2-1                  |



**LEYENDA ELECTRICIDAD**

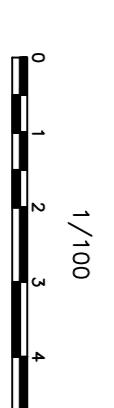
|  |  |
|--|--|
|  | CUADRO DE DISTRIBUCION   |
|  | ARMARIO DE CONDOMIOS   |
|  | CUADRO SECUNDARIO  |
|  | COMUNICADOR  |
|  | INTERRUPTOR  |
|  | TOMA DE USOS VARIOS 2x15A+1  |
|  | APIQUE DE PARED 60A  |
|  | LUMINARIA ALUMINADO EXTERIOR CON LAMPARA DE VAPOR DE MERCURIO 250W |
|  | PUNTO DE LUZ GENERAL   |
|  | RECELA FLUORESCENTE 300W, 60x2                                     |
|  | RECELA FLUORESCENTE 2X36W  |
|  | PANTALLA FLUORESCENTE 2X36W ESTANDA                                |
|  | Nº1  |
|  | INDICA EL CIRCUITO CORRESPONDIENTE                                 |

**DISTRIBUCION MONOFASICA**

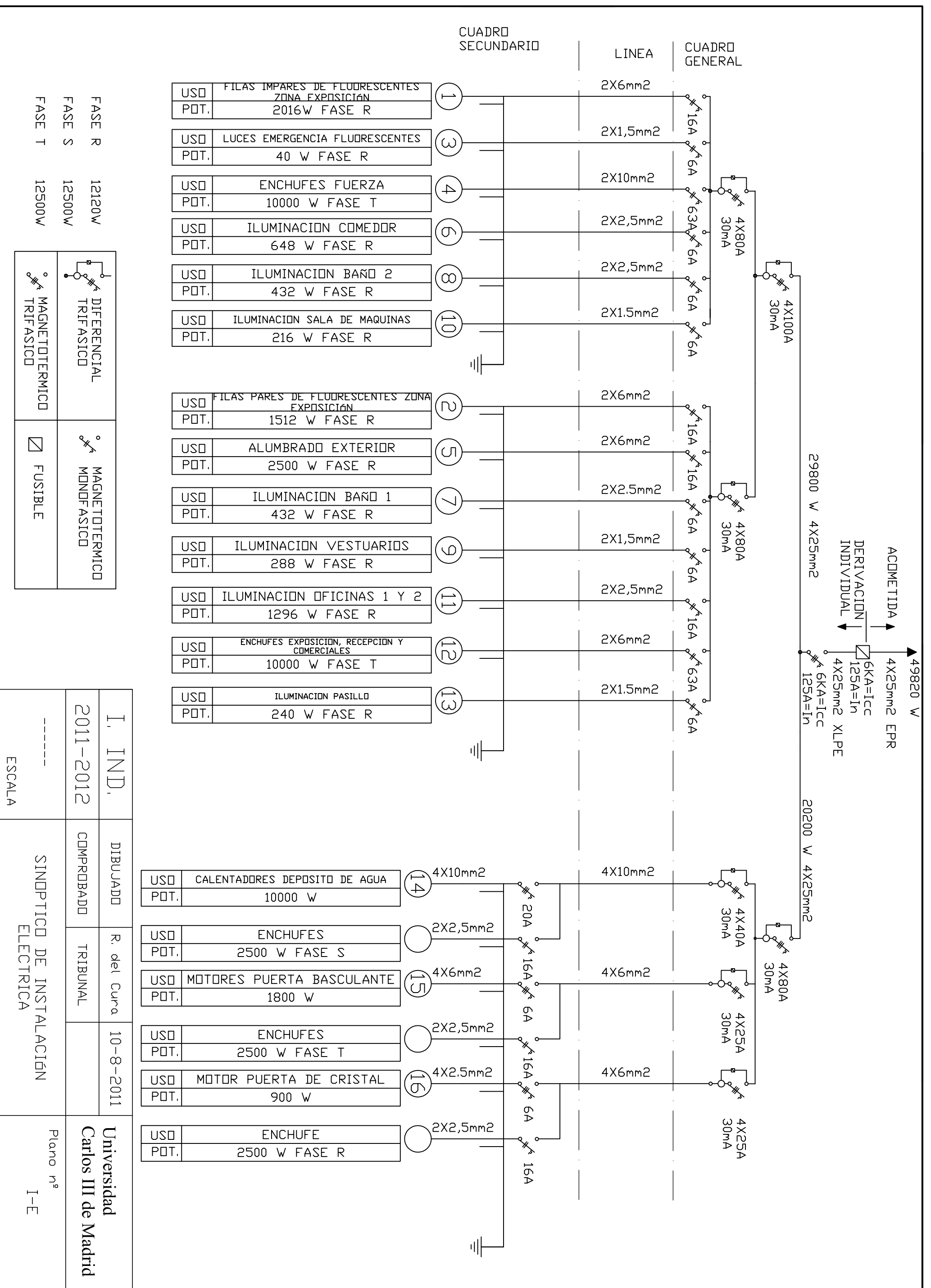
|      |  |
|------|--|
| Nº1  | PLAS VAPORES DE LUCES DE EXPOSICION, RECEPCION Y COMERCIALES |
| Nº2  | PLAS PARES DE LUCES DE EXPOSICION, RECEPCION Y COMERCIALES   |
| Nº3  | LUCES DE EMERGENCIA FLUORESCENTES SW                         |
| Nº4  | ENCHUFES   |
| Nº5  | ALUMBRADO EXTERIOR CON LAMPARAS DE MERCURIO 250 W            |
| Nº6  | LUMINACION CALDERO   |
| Nº7  | LUMINACION BAÑO 1  |
| Nº8  | LUMINACION BAÑO 2  |
| Nº9  | LUMINACION VESTUARIO   |
| Nº10 | LUMINACION SALA DE MAQUINAS                                  |
| Nº11 | LUMINACION OFICINA 1 Y 2                                     |
| Nº12 | ENCHUFES EXPOSICION, RECEPCION Y COMERCIALES                 |
| Nº13 | LUMINACION PASILLO   |

**DISTRIBUCION TRIFASICA**

|      |                         |
|------|-------------------------|
| Nº14 | ENCHUFES TOMA TRIFASICA |
|------|-------------------------|



|           |                        |             |           |                                  |
|-----------|------------------------|-------------|-----------|----------------------------------|
| I. IND.   | DIBUJADO               | R. del Cura | 10-8-2011 | Universidad Carlos III de Madrid |
| 2010-2011 | COMPROBADO             | TRIBUNAL    |           |                                  |
| 1:100     | DISTRIBUCION ELECTRICA |             |           | Plano nº F-P2-2                  |
| ESCALA    |                        |             |           |                                  |

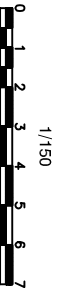
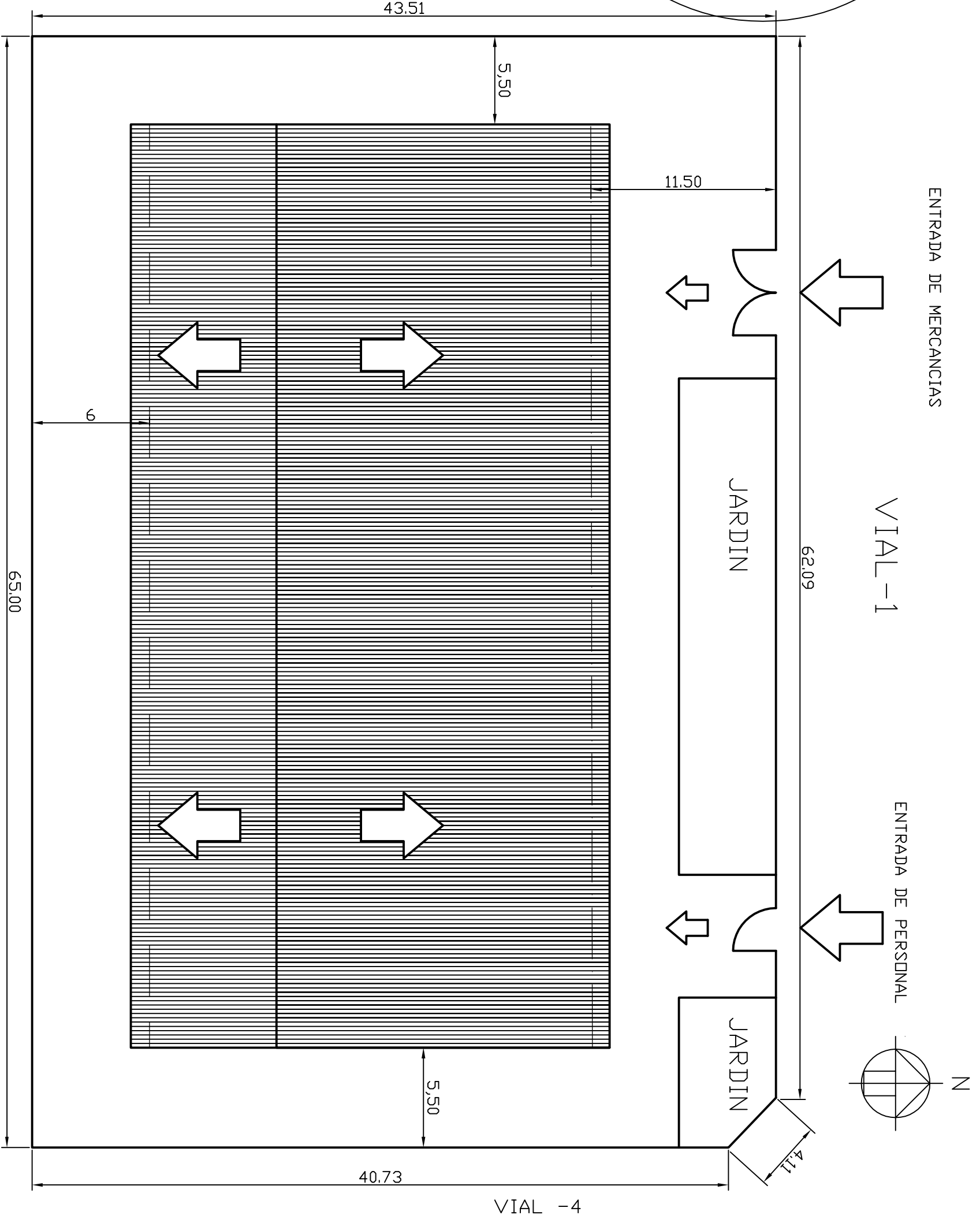
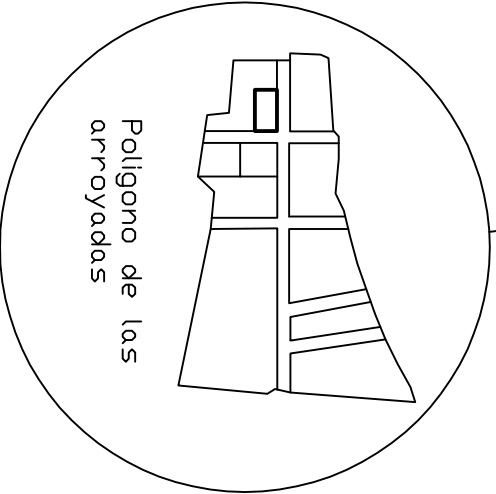
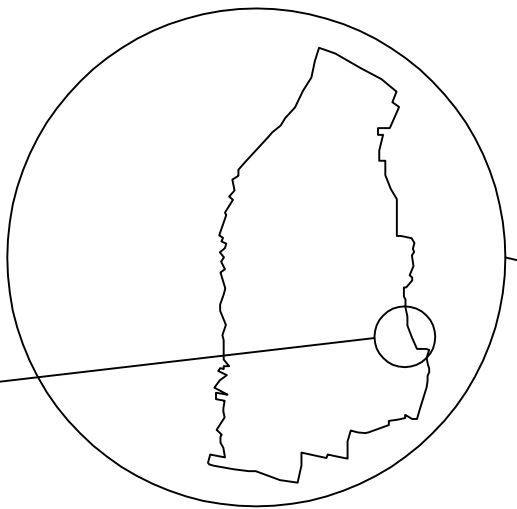
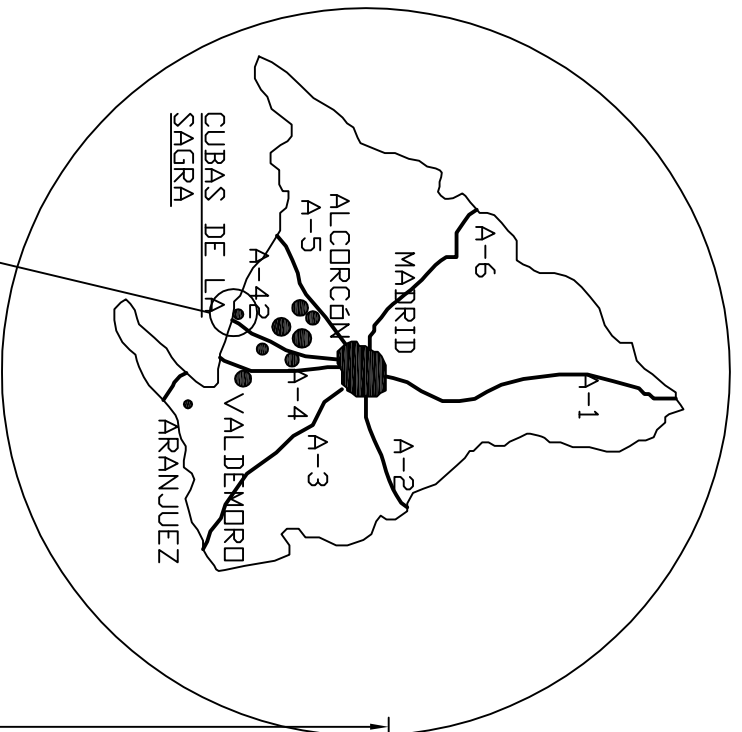


|   |   |             |           |                                  |         |                       |                           |                          |   |
|---|---|-------------|-----------|----------------------------------|---------|-----------------------|---------------------------|--------------------------|---|
| FASE R  | 12120 W                                     | FASE S      | 12500 W   | FASE T                           | 12500 W |                       |                           |                          |   |
| <table border="1"> <tr> <td>                  DIFERENCIAL TRIFASICO             </td> <td>                  MAGNETOTERMICO MONOFASICO             </td> </tr> <tr> <td>                  MAGNETOTERMICO TRIFASICO             </td> <td> <input checked="" type="checkbox"/>                 FUSIBLE             </td> </tr> </table> |   |             |           |                                  |         | DIFERENCIAL TRIFASICO | MAGNETOTERMICO MONOFASICO | MAGNETOTERMICO TRIFASICO | <input checked="" type="checkbox"/> FUSIBLE |
| DIFERENCIAL TRIFASICO   | MAGNETOTERMICO MONOFASICO                   |             |           |                                  |         |                       |                           |                          |   |
| MAGNETOTERMICO TRIFASICO  | <input checked="" type="checkbox"/> FUSIBLE |             |           |                                  |         |                       |                           |                          |   |
| I. IND.   | DIBUJADO                                    | R. del Cura | 10-8-2011 | Universidad Carlos III de Madrid |         |                       |                           |                          |   |
| 2011-2012   | COMPROBADO                                  | TRIBUNAL    |           | Plano nº I-E                     |         |                       |                           |                          |   |
| ESCALA  | SINOPTICO DE INSTALACION ELECTRICA          |             |           |                                  |         |                       |                           |                          |   |





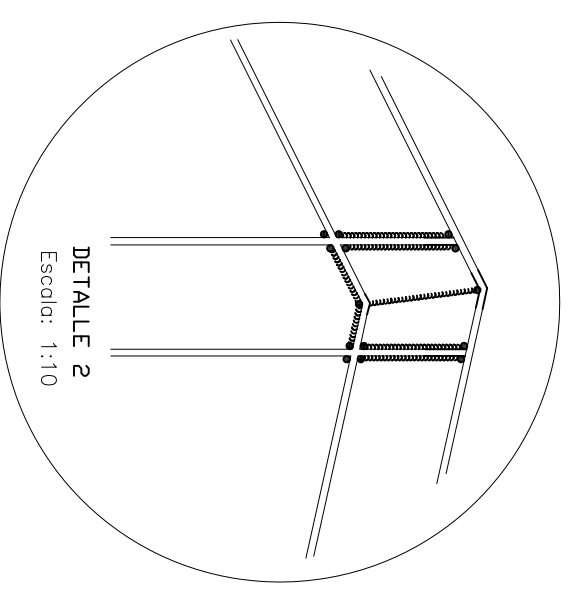
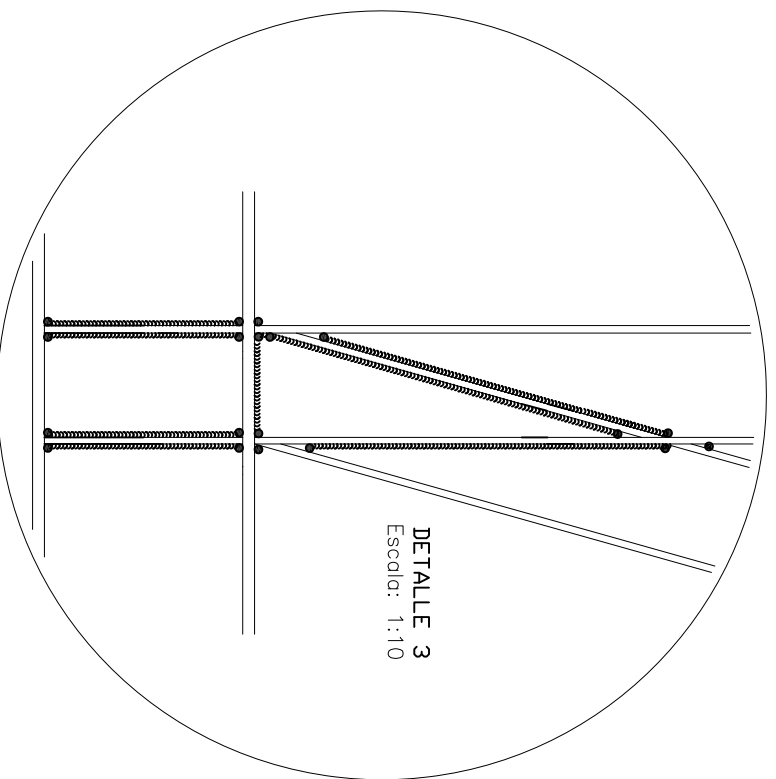
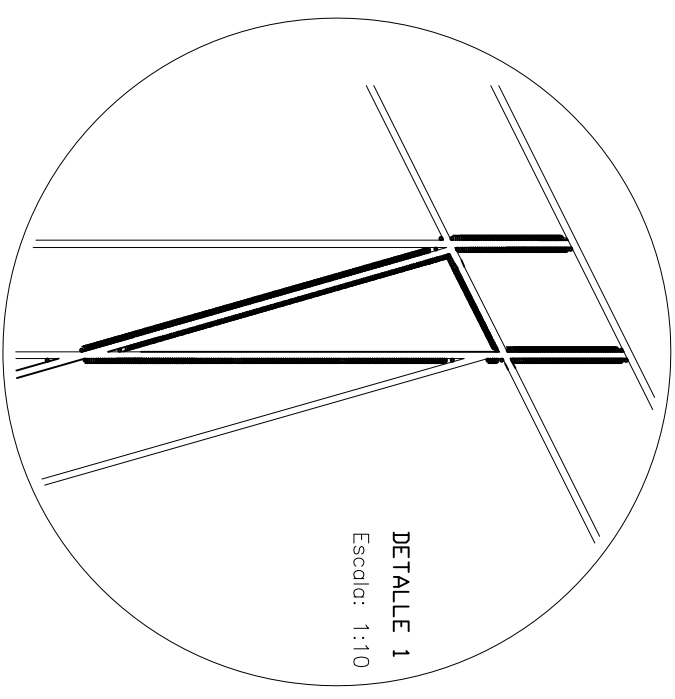
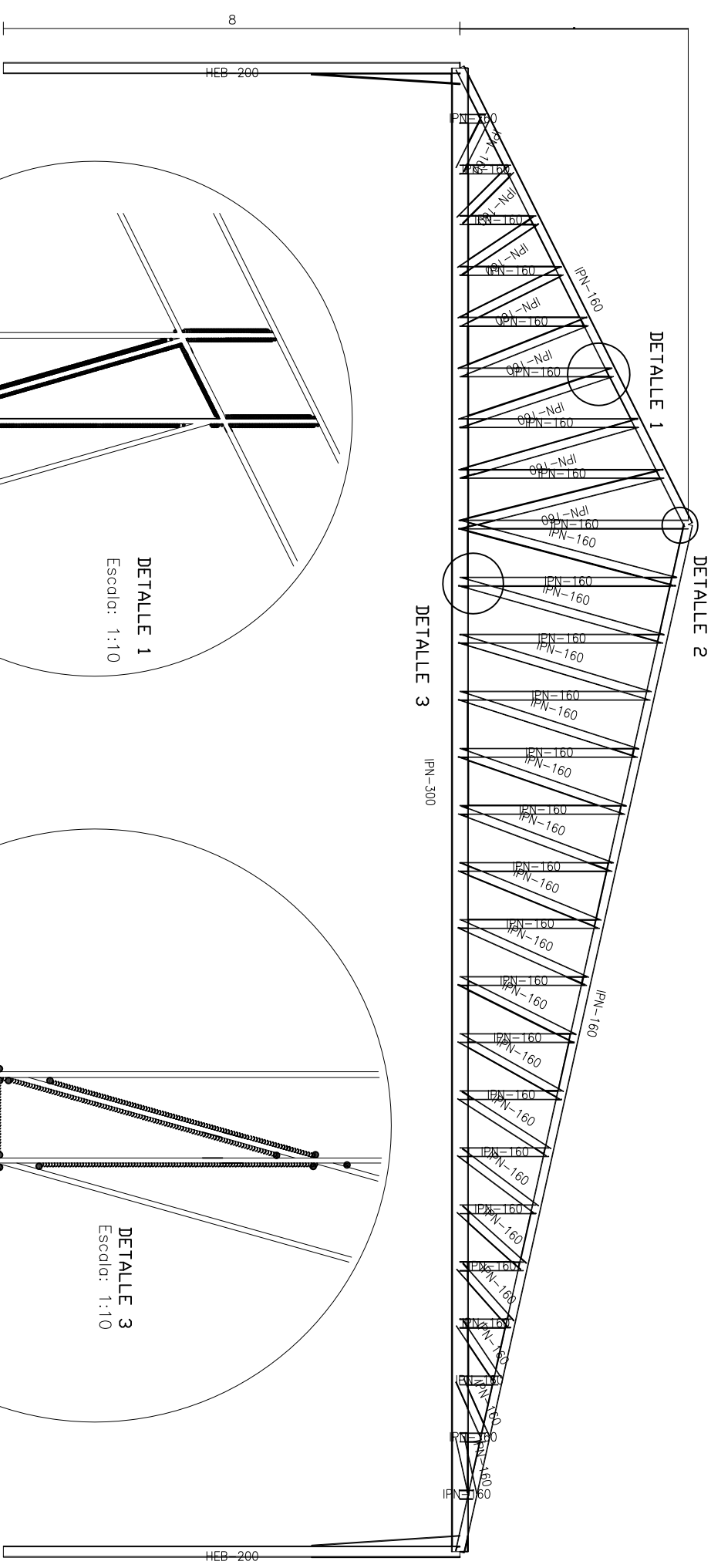
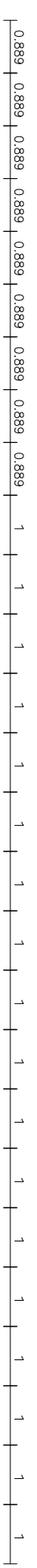




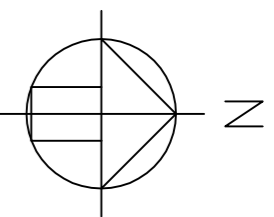
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| I. IND. | DIBUJADO                           | R. del Cura | 10-8-2011 | Universidad<br>Carlos III de Madrid |
|         | 2010-2011                          | COMPROBADO  | TRIBUNAL  |                                     |
| ESCALA  | PLANTA DE SITUACION Y EMPAZAMIENTO |             |           | Plano nº<br>F-P1-1                  |
| 1:150   |                                    |             |           |                                     |

Norma de acero laminado: CTE DB-SE A  
 Acero laminado: S275  
 Escala: 1:100

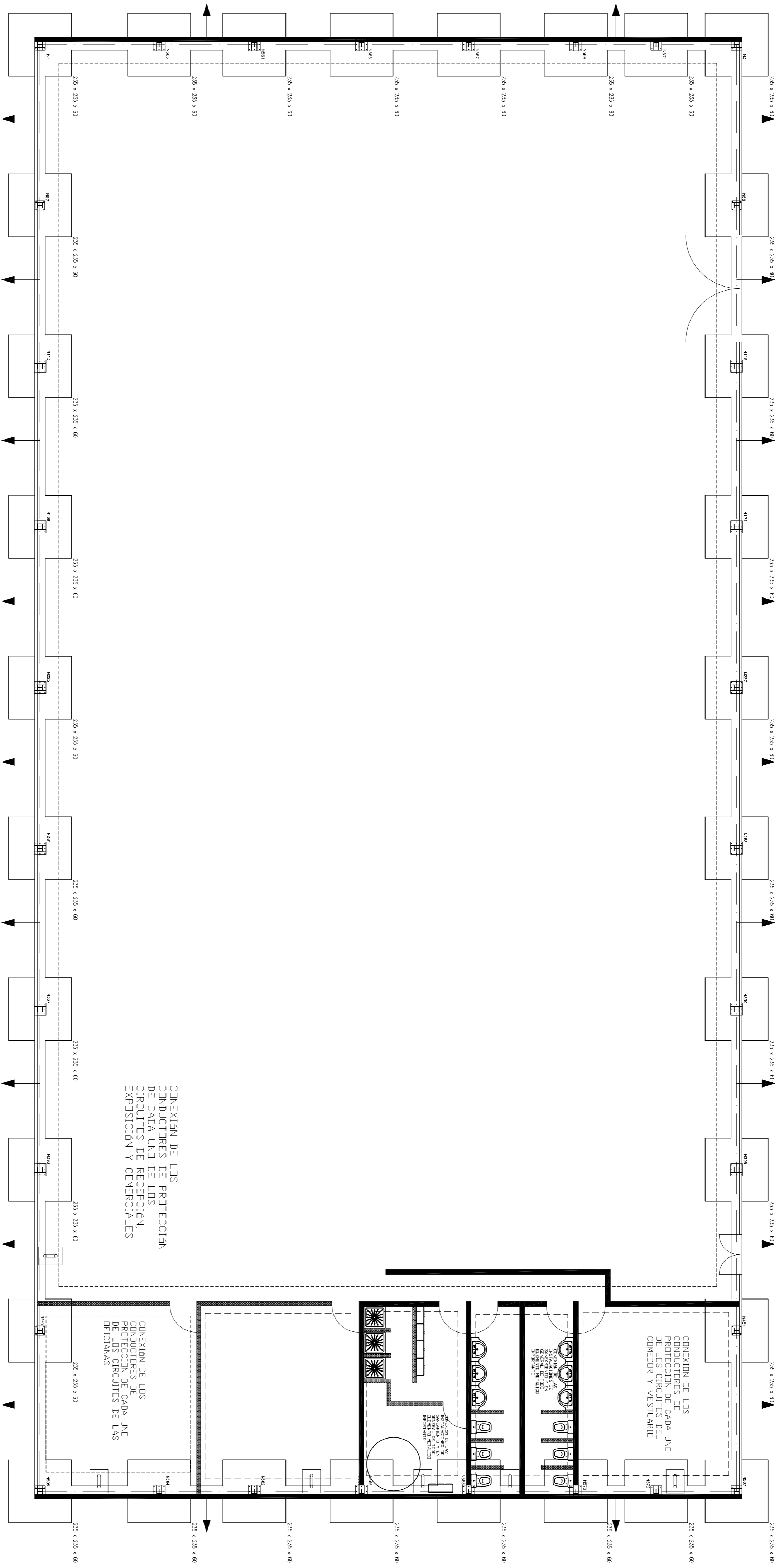
2D: portico tipo



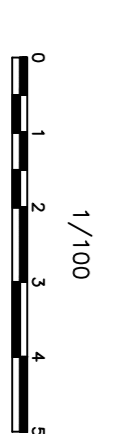
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| I. IND.<br>2010-2011 | DIBUJADO                | R. del Cura | 10-8-2011 | Universidad<br>Carlos III de Madrid |
|                      | COMPROBADO              | TRIBUNAL    |           |                                     |
| 1:100                | PARTICID TPO DE LA NAVE |             |           | Plano nº<br>F-P3-3                  |
| ESCALA               |                         |             |           |                                     |



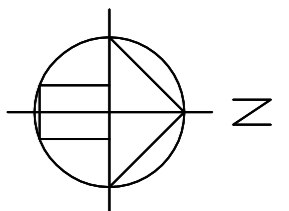
**—** MURD DE BLOQUES DE  
 HORMIGON  
**—** TABIQUES INTERIORES  
 DE DISTRIBUCION



|  |   |
|--|---|
|  | ARQUETA DE CONEXION DE CIRCUITOS  |
|  | PICA DE PUESTA A TIERRA   |
|  | FUERZA Y DERIVACION   |
|  | ESTRUCTURA Y ELEMENTOS METALICOS FIJOS<br>UNA UNION A CADA FILOTE DE ZAPATA |

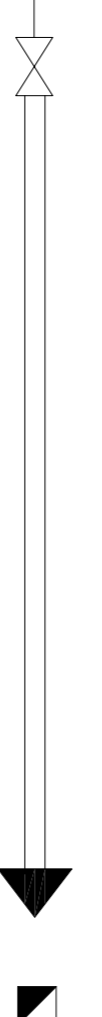
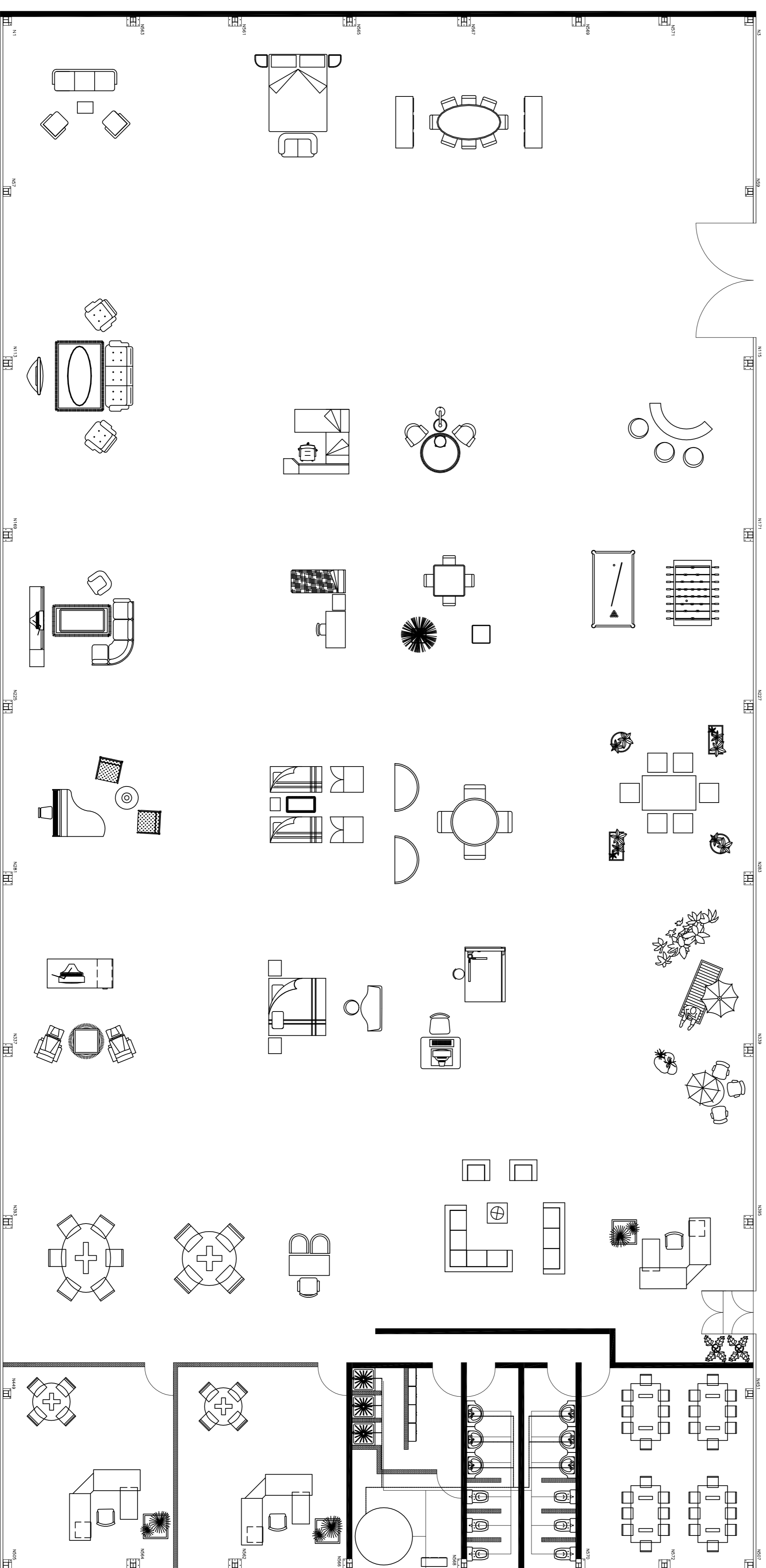
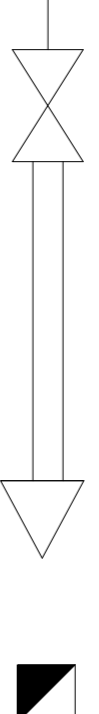
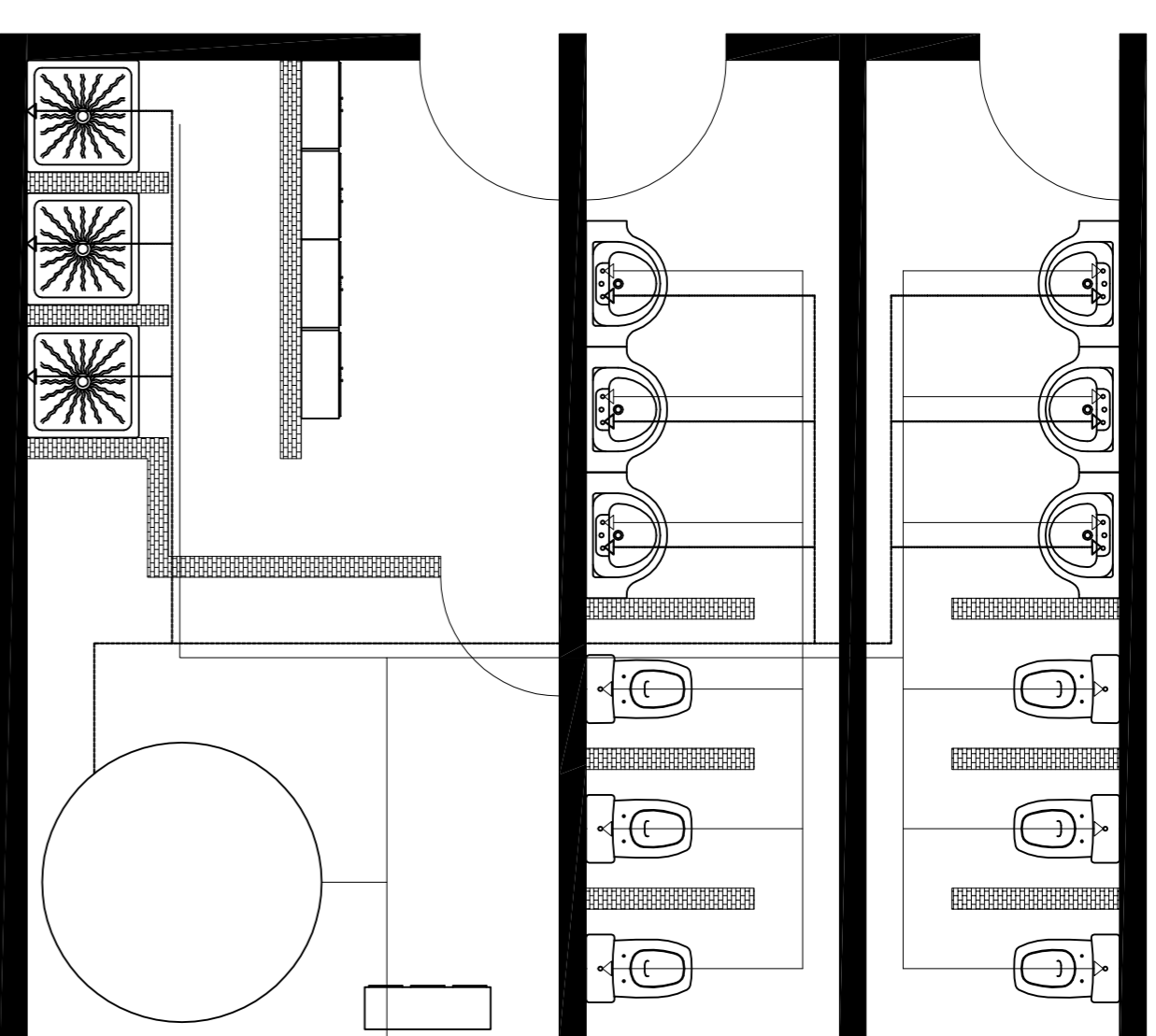


|           |            |                 |           |                                     |
|-----------|------------|-----------------|-----------|-------------------------------------|
| I. IND.   | DIBUJADO   | R. del Cura     | 10-8-2011 | Universidad<br>Carlos III de Madrid |
| 2010-2011 | COMPROBADO | TRIBUNAL        |           | Plano nº<br>PT                      |
| 1:100     | ESCALA     | PUESTA A TIERRA |           |                                     |

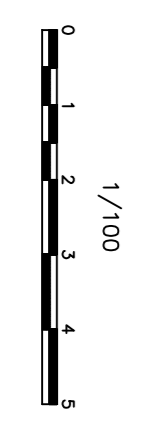
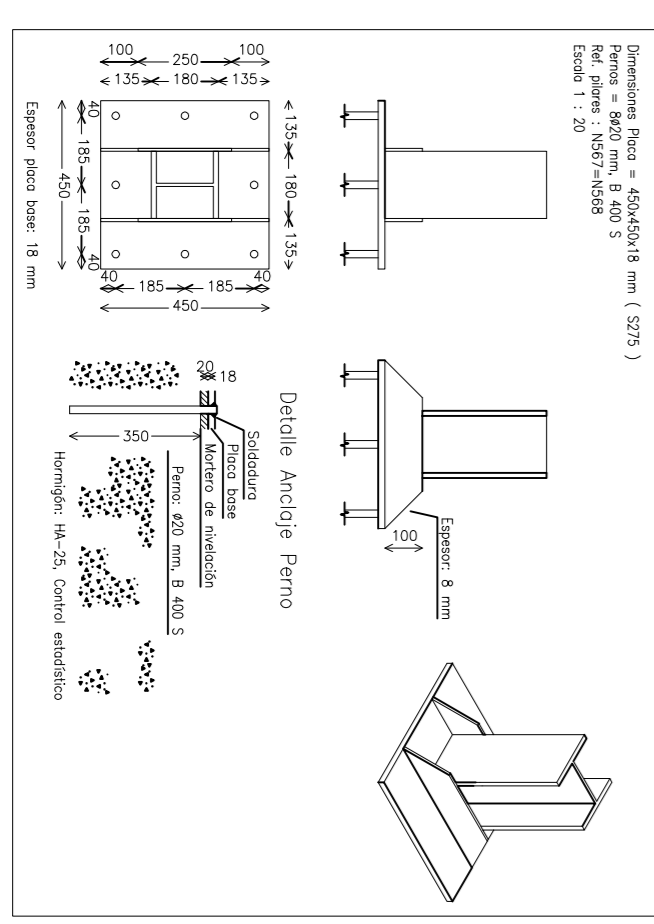
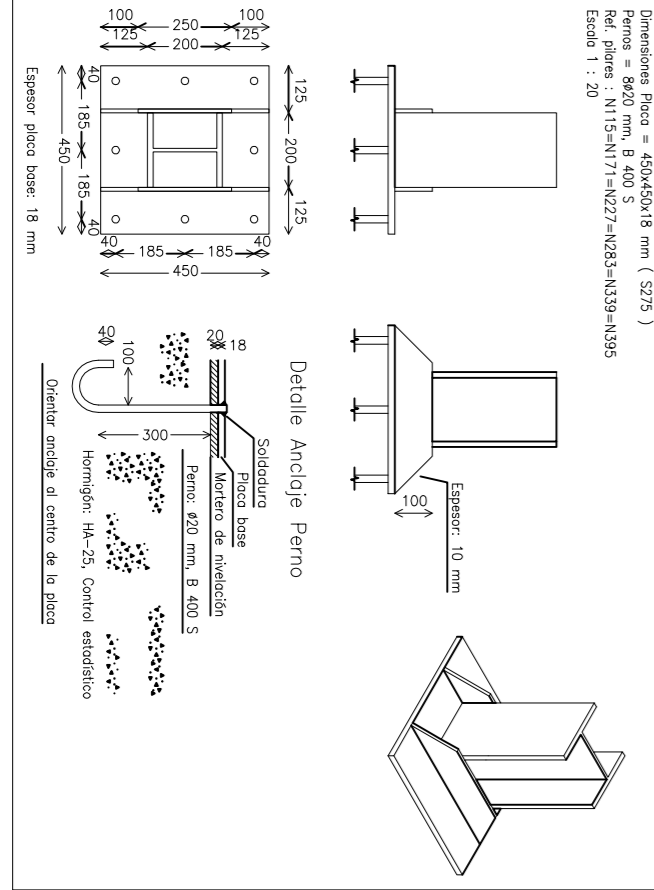
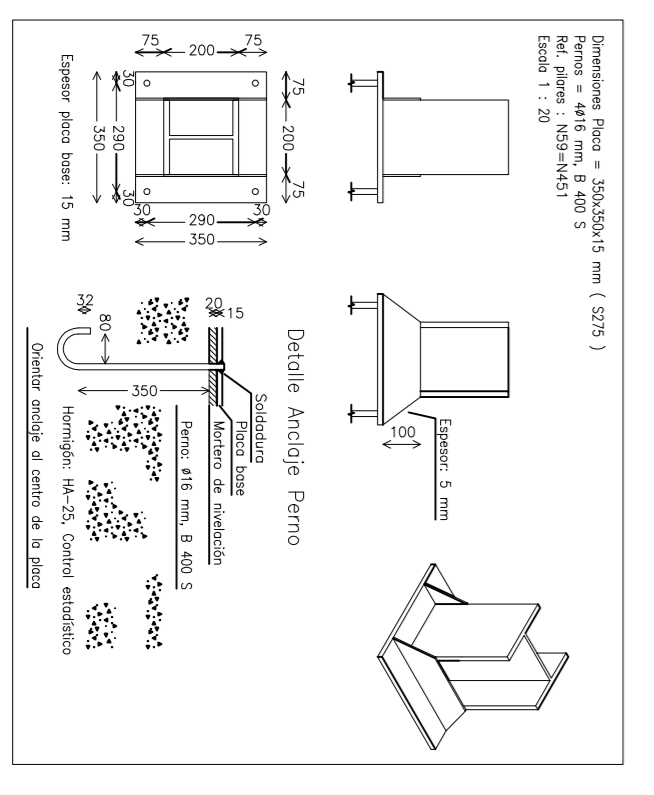
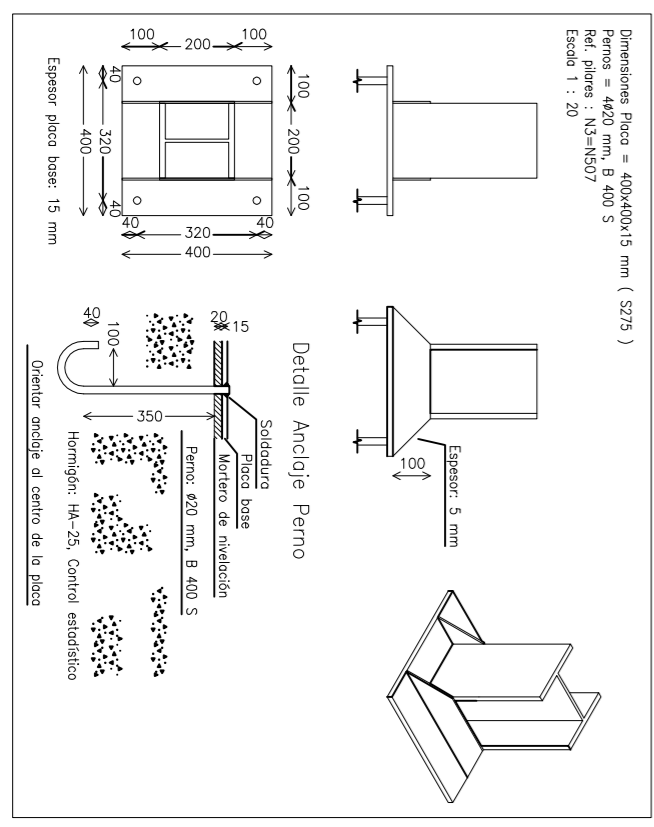
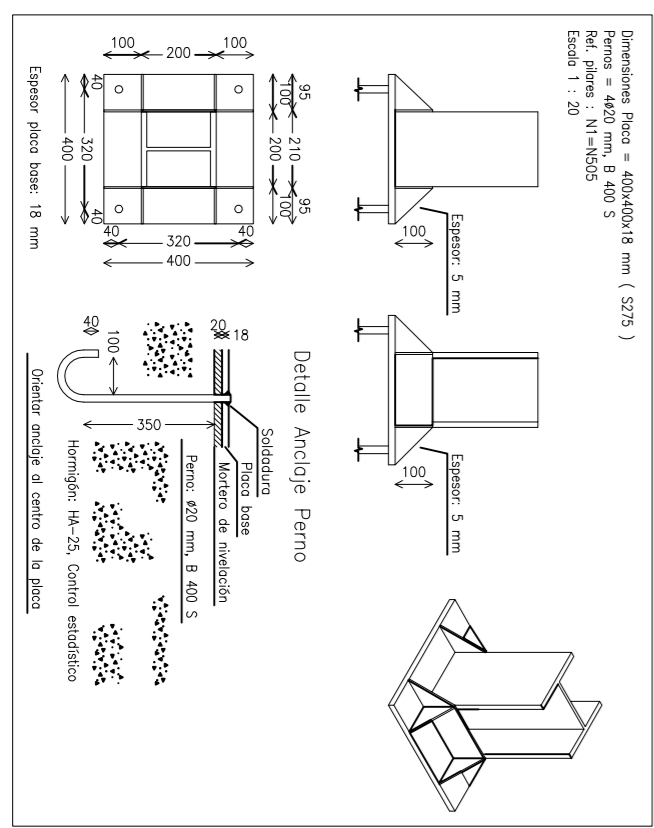
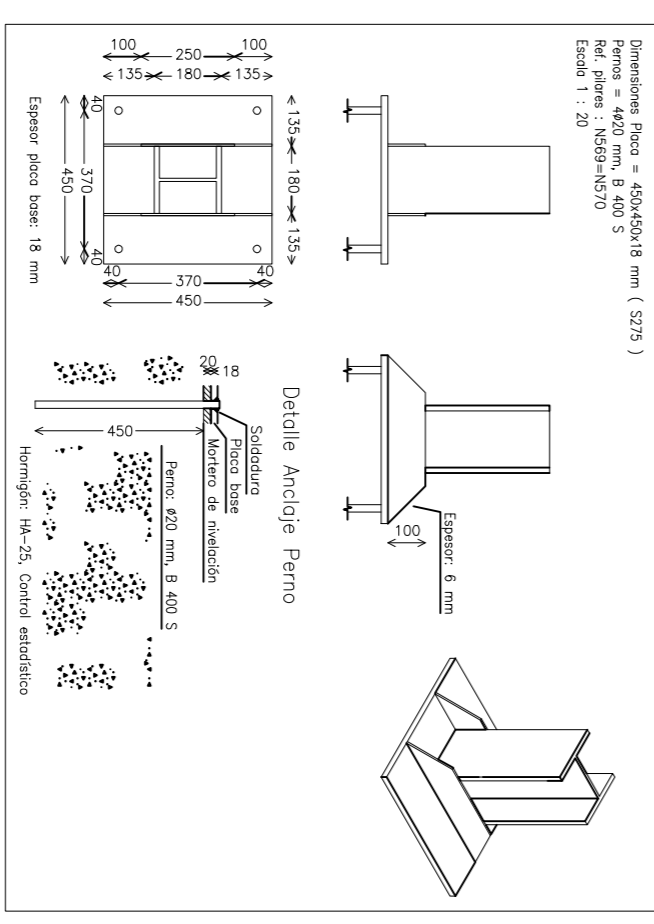
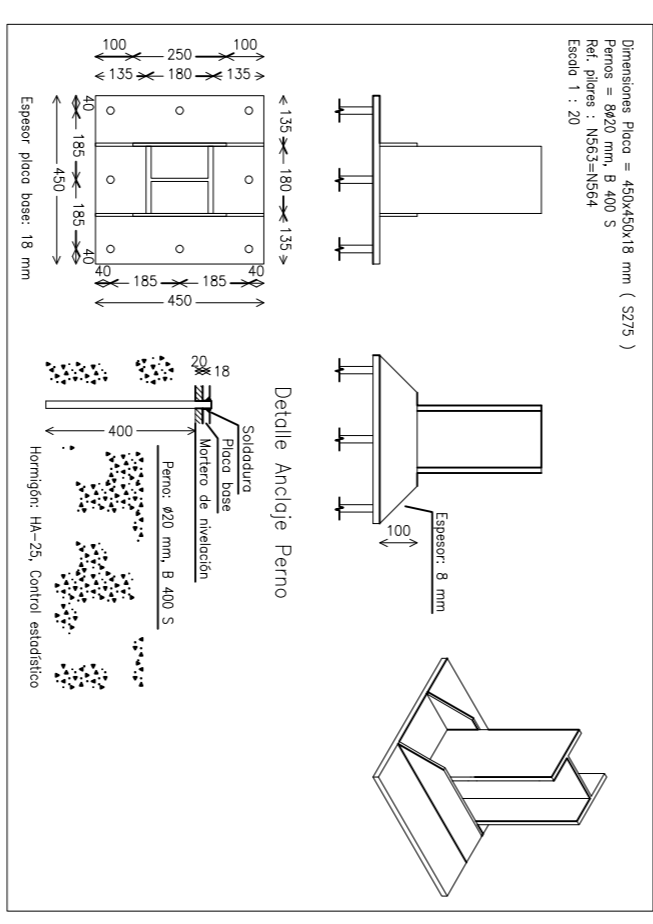
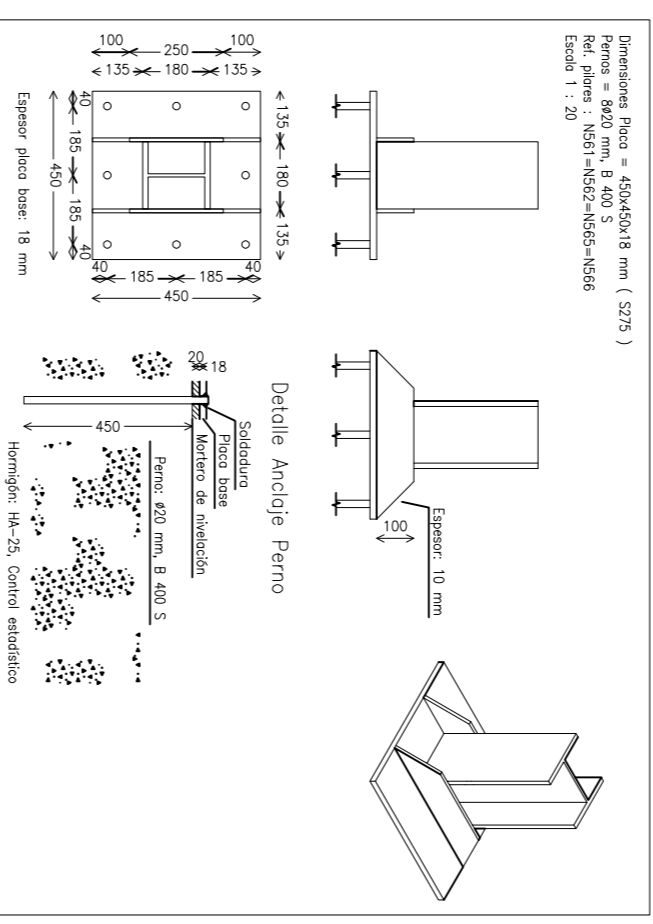
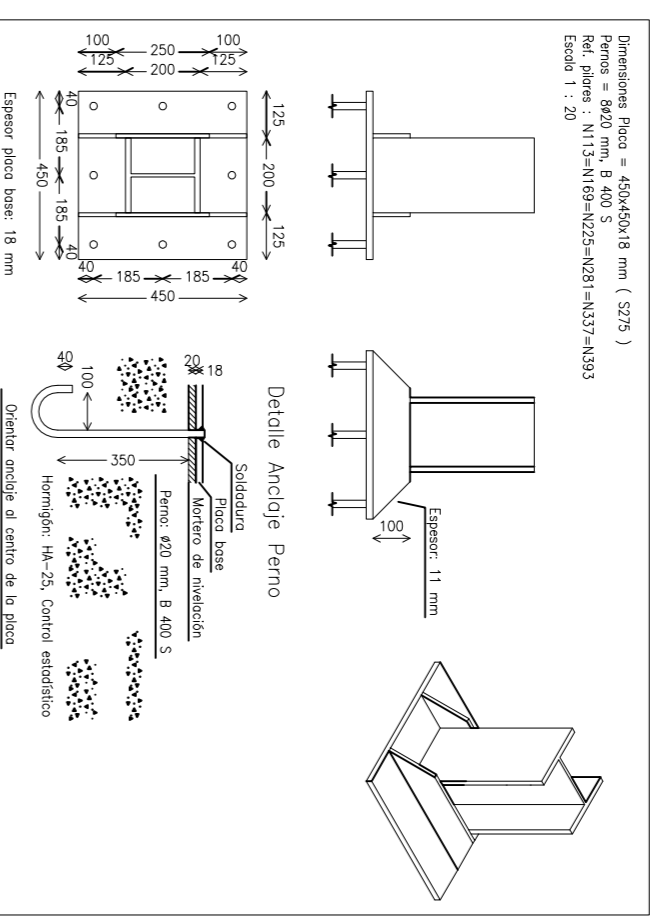
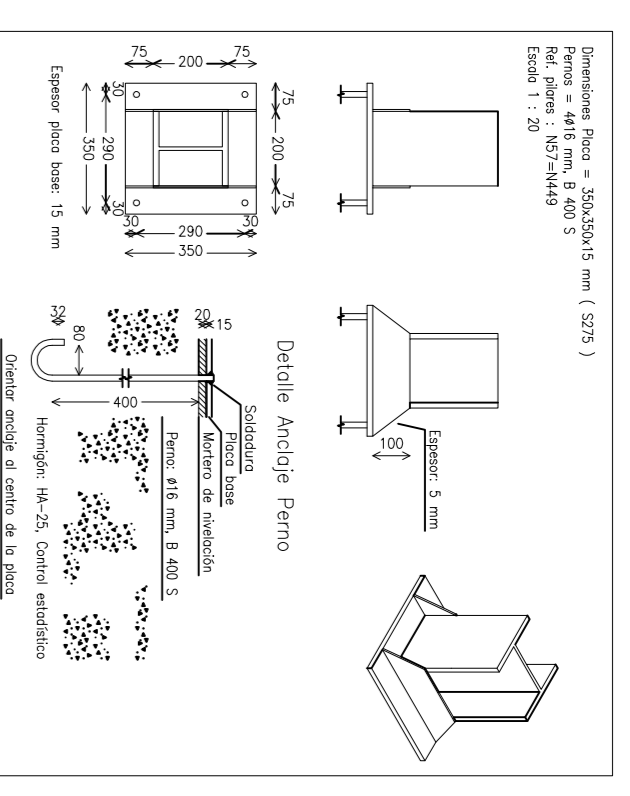
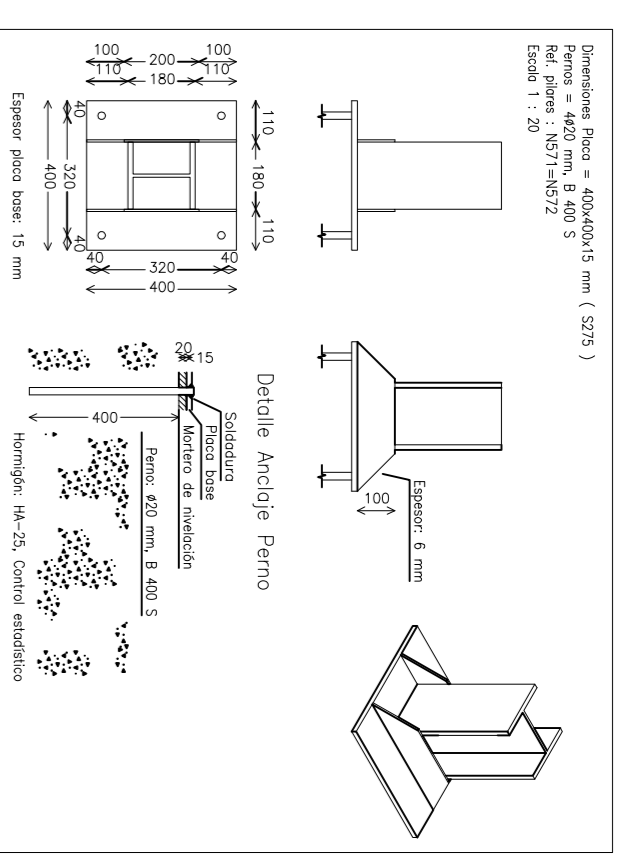
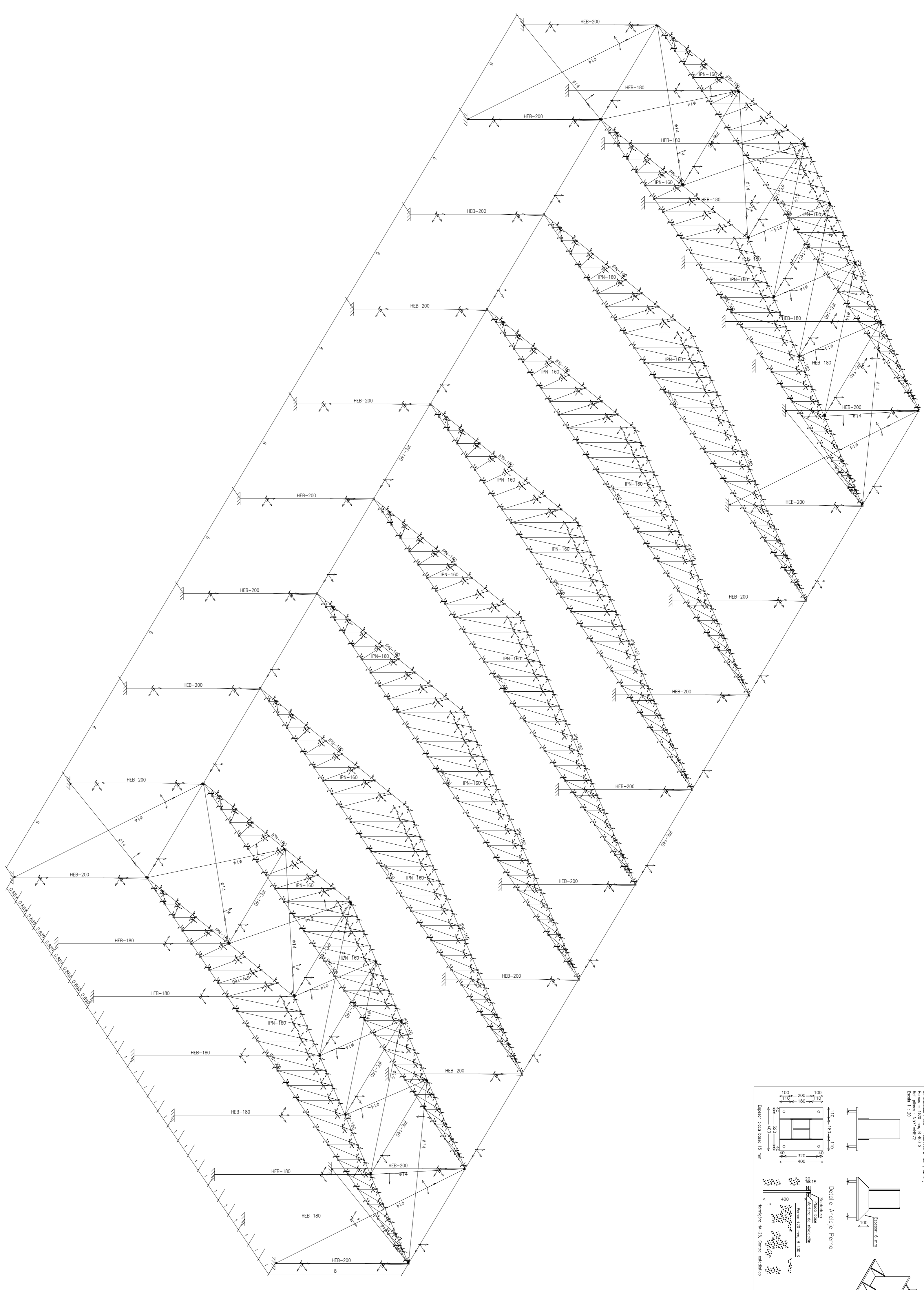


|  |                |
|--|----------------|
|  | LAVABO         |
|  | INDODORO       |
|  | PLATO DE DUCHA |
|  | ARQUETA        |

|  |  |
|--|--|
|  | CALENTADOR ELECTRICO                     |
|  | TUBERIA DE ACERO GALVANIZADO $\phi$ 15mm |
|  | TUBERIA DE PVC $\phi$ 15mm               |
|  | LLAVE DE PASO COLGADA $\phi$ 20mm        |
|  | TUBERIA DE ACOMETIDA $\phi$ 15mm         |
|  | CONTADOR DIVISIONARIO CALIBRE 13mm       |
|  | GRIFO COLGADO                            |



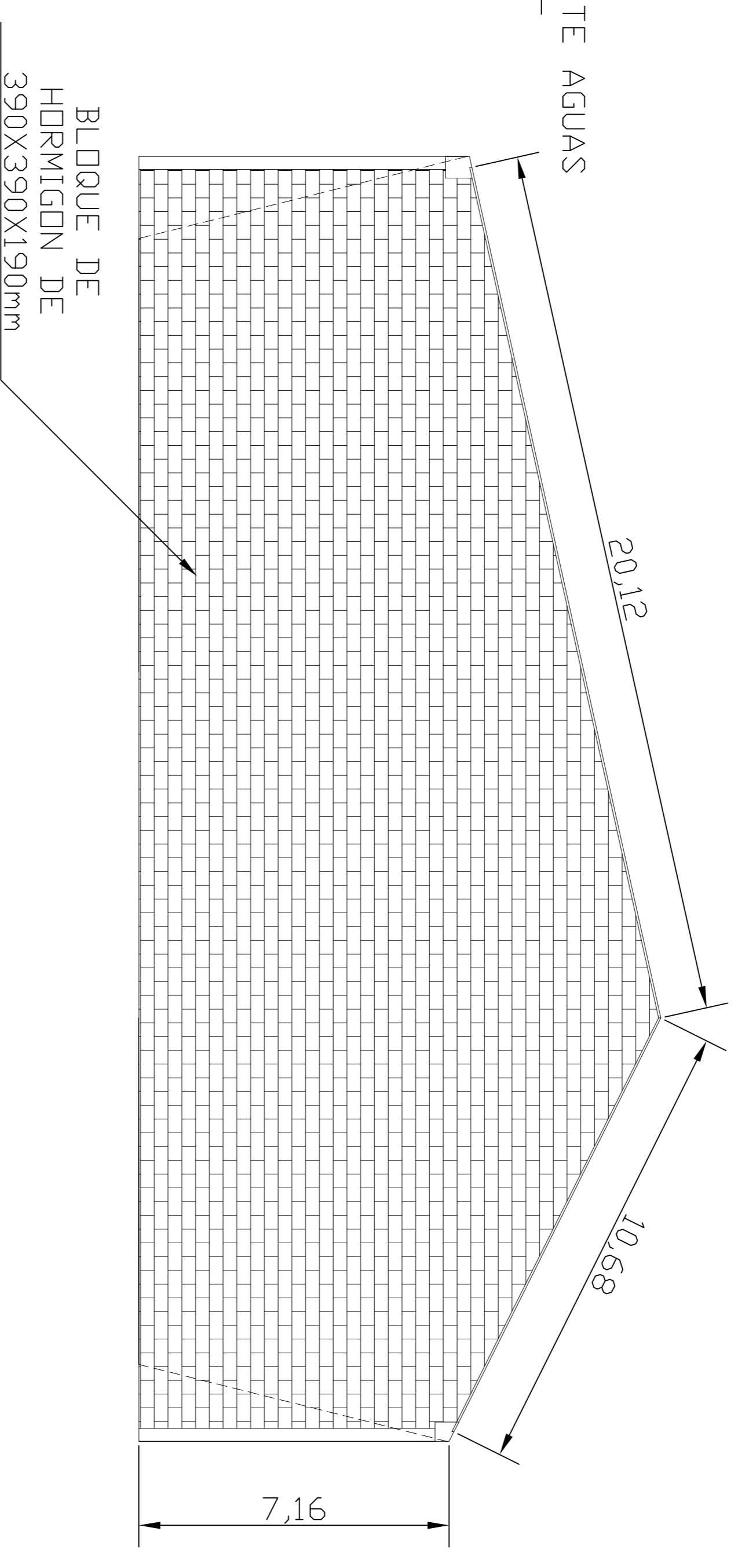
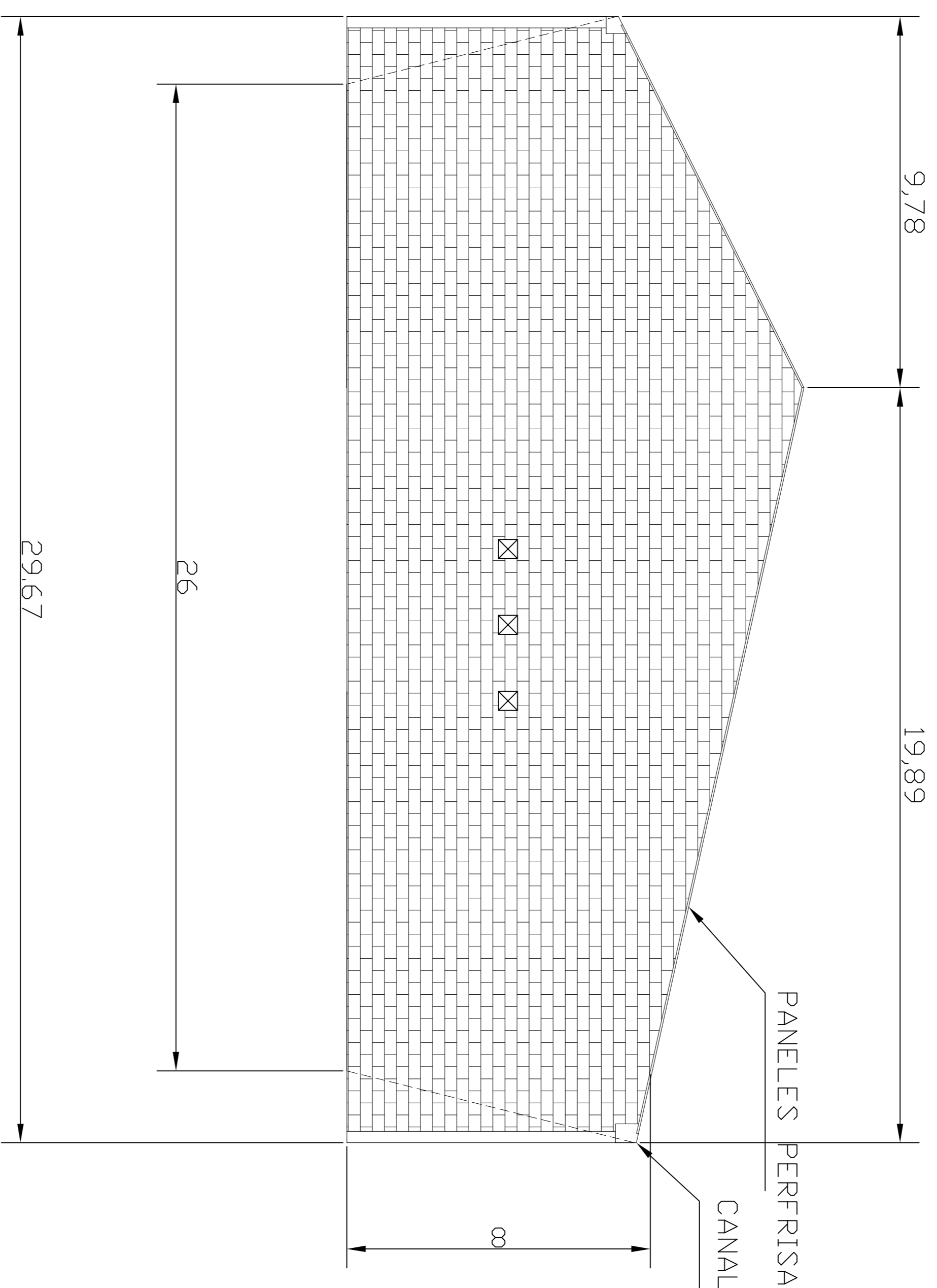
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| I. IND.   | DIBUJADO                            | R. del Cura | 10-8-2011 | Universidad Carlos III de Madrid |
| 2010-2011 | COMPROBADO                          | TRIBUNAL    |           | Plano nº F-P9-1                  |
| 1:100     | INSTALACION SANEAMIENTOS Y DESAGUES |             |           |                                  |
| ESCALA    |                                     |             |           |                                  |



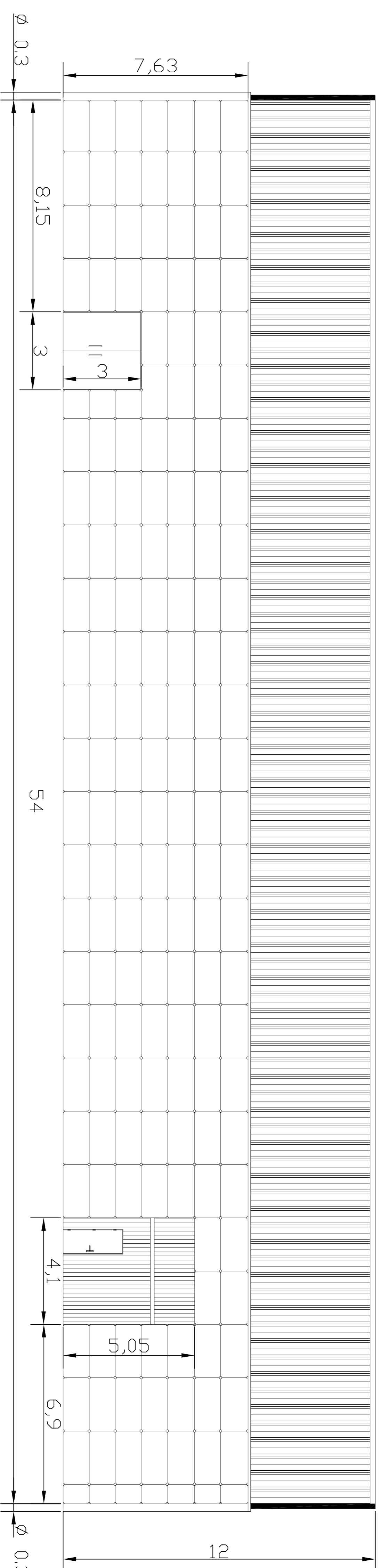
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| I. IND. | DIBUJADO                        | R. del Cura | 10-8-2011 | Universidad Carlos III de Madrid |
|         | 2010-2011                       | COMPROBADO  | TRIBUNAL  |                                  |
| 1:100   | VISTA EN 3D Y PLACAS DE ANCLAJE |             |           | Plano nº F-P3-1                  |

HASTIAL IZQUIERDO

HASTIAL DERECHO



FACHADA PRINCIPAL



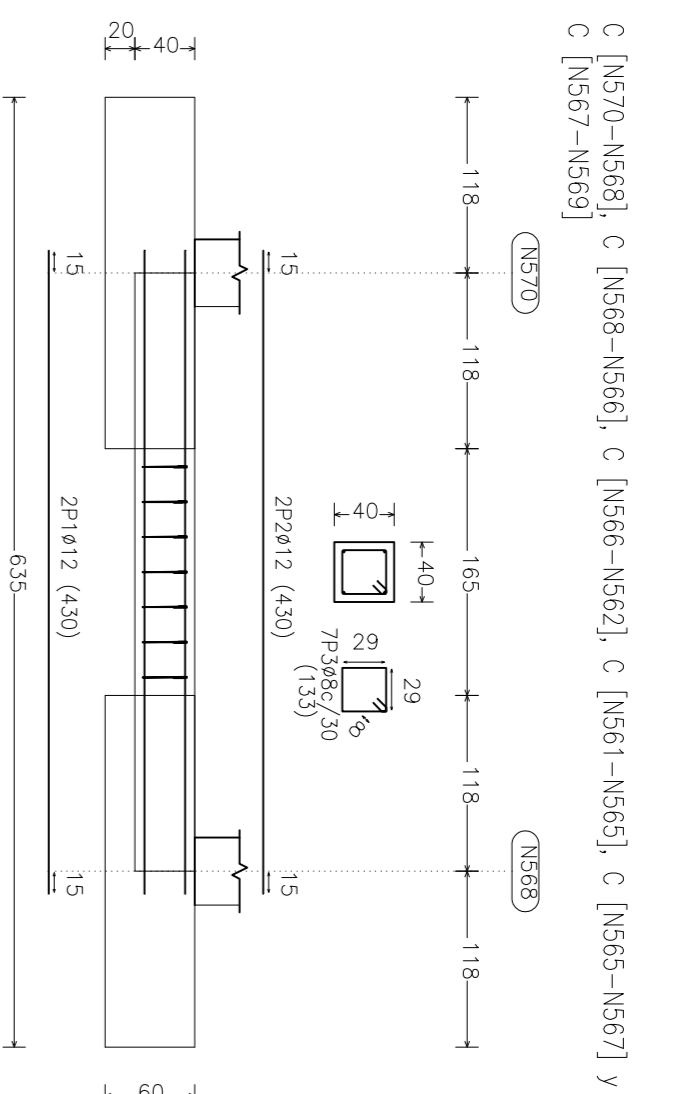
☒ RESPIRADERO DE LOS VESTUARIOS



|           |                   |             |           |                                  |
|-----------|-------------------|-------------|-----------|----------------------------------|
| I. IND.   | DIBUJADO          | R. del Cura | 10-8-2011 | Universidad Carlos III de Madrid |
| 2010-2011 | COMPROBADO        | TRIBUNAL    |           | Plano nº F-44-1                  |
| 1:100     | PLANO DE FACHADAS |             |           |                                  |
| ESCALA    |                   |             |           |                                  |

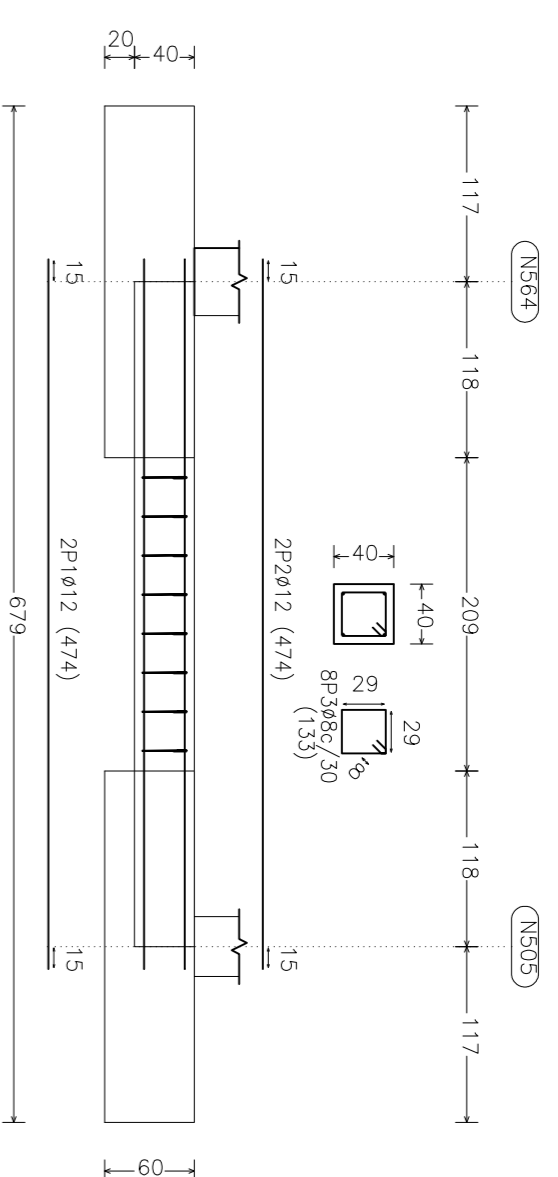
CUADRO DE POSICIONES DEL ARMADO  
Pos. 1: Arm. sup.  
Pos. 2: Arm. inf.  
Pos. 3: Estribos

| Elemento                       | Pos | Dim. No. | Part. | Recct. | Pat. | Long. | Long. | Vol.              | Peso |
|--------------------------------|-----|----------|-------|--------|------|-------|-------|-------------------|------|
|                                |     |          | (cm)  | (cm)   | (cm) | (cm)  | (cm)  | (m <sup>3</sup> ) | (Kg) |
| C [N570-N569]<br>C [N567-N569] | 1   | ø12      | 2     | 430    | 133  | 133   | 600   | 0,001             | 2,28 |
|                                | 2   | ø12      | 2     | 430    | 133  | 133   | 600   | 0,001             | 2,28 |
|                                | 3   | ø8       | 2     | 430    | 133  | 133   | 600   | 0,001             | 2,28 |
|                                |     | Total    |       | 1060   |      | 1260  |       | 4,56              |      |



CUADRO DE POSICIONES DEL ARMADO  
Pos. 1: Arm. sup.  
Pos. 2: Arm. inf.  
Pos. 3: Estribos

| Elemento                       | Pos | Dim. No. | Part. | Recct. | Pat. | Long. | Long. | Vol.              | Peso |
|--------------------------------|-----|----------|-------|--------|------|-------|-------|-------------------|------|
|                                |     |          | (cm)  | (cm)   | (cm) | (cm)  | (cm)  | (m <sup>3</sup> ) | (Kg) |
| C [N564-N505]<br>y C [N1-N563] | 1   | ø12      | 2     | 414    | 133  | 133   | 600   | 0,001             | 2,28 |
|                                | 2   | ø12      | 2     | 414    | 133  | 133   | 600   | 0,001             | 2,28 |
|                                | 3   | ø8       | 2     | 414    | 133  | 133   | 600   | 0,001             | 2,28 |
|                                |     | Total    |       | 1060   |      | 1260  |       | 4,56              |      |

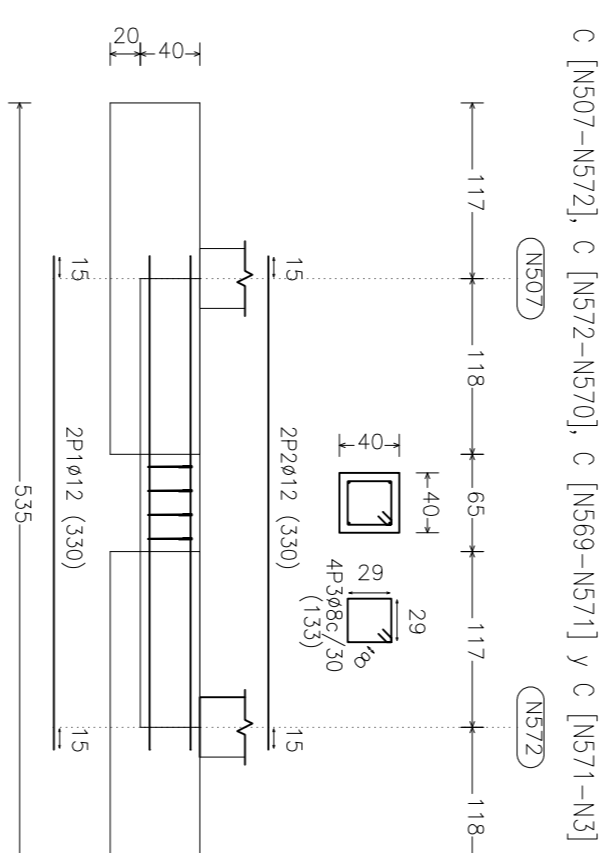


CUADRO DE POSICIONES DEL ARMADO  
Pos. 1: Arm. sup.  
Pos. 2: Arm. inf.  
Pos. 3: Estribos

| Elemento                                     | Pos | Dim. No. | Part. | Recct. | Pat. | Long. | Long. | Vol.              | Peso |
|--|-----|----------|-------|--------|------|-------|-------|-------------------|------|
|  |     |          | (cm)  | (cm)   | (cm) | (cm)  | (cm)  | (m <sup>3</sup> ) | (Kg) |
| C [N572-N570]<br>C [N569-N571] y C [N571-N3] | 1   | ø12      | 2     | 330    | 133  | 133   | 600   | 0,001             | 5,4  |
|  | 2   | ø12      | 2     | 330    | 133  | 133   | 600   | 0,001             | 5,4  |
|  | 3   | ø8       | 2     | 330    | 133  | 133   | 600   | 0,001             | 5,4  |
|  |     | Total    |       | 1060   |      | 1260  |       | 16,2              |      |

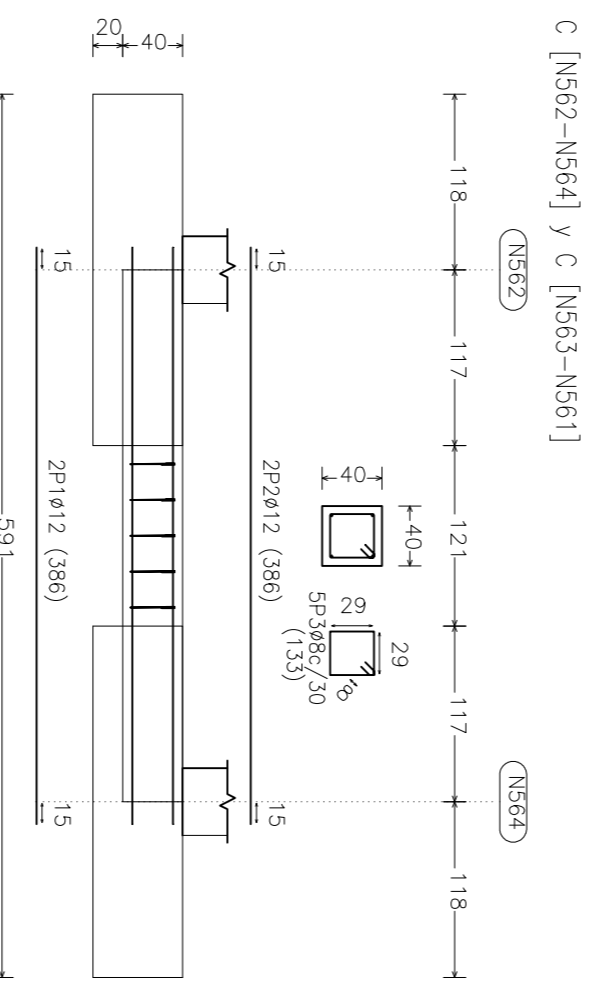
CUADRO DE POSICIONES DEL ARMADO  
Pos. 1: Arm. sup.  
Pos. 2: Arm. inf.  
Pos. 3: Estribos

| Elemento                                     | Pos | Dim. No. | Part. | Recct. | Pat. | Long. | Long. | Vol.              | Peso |
|--|-----|----------|-------|--------|------|-------|-------|-------------------|------|
|  |     |          | (cm)  | (cm)   | (cm) | (cm)  | (cm)  | (m <sup>3</sup> ) | (Kg) |
| C [N572-N570]<br>C [N569-N571] y C [N571-N3] | 1   | ø12      | 2     | 330    | 133  | 133   | 600   | 0,001             | 5,4  |
|  | 2   | ø12      | 2     | 330    | 133  | 133   | 600   | 0,001             | 5,4  |
|  | 3   | ø8       | 2     | 330    | 133  | 133   | 600   | 0,001             | 5,4  |
|  |     | Total    |       | 1060   |      | 1260  |       | 16,2              |      |



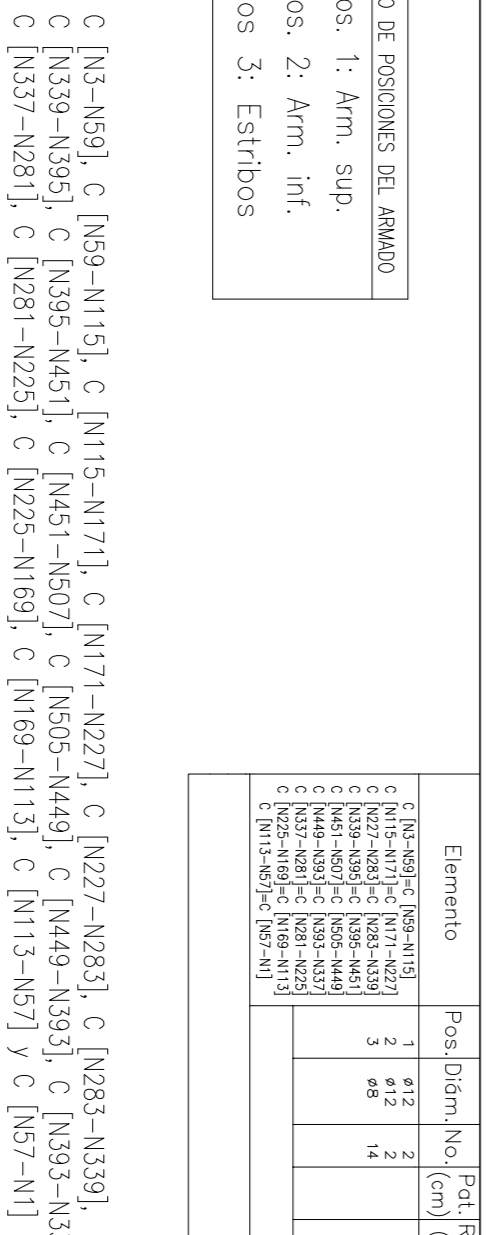
CUADRO DE POSICIONES DEL ARMADO  
Pos. 1: Arm. sup.  
Pos. 2: Arm. inf.  
Pos. 3: Estribos

| Elemento                      | Pos | Dim. No. | Part. | Recct. | Pat. | Long. | Long. | Vol.              | Peso |
|-------------------------------|-----|----------|-------|--------|------|-------|-------|-------------------|------|
|                               |     |          | (cm)  | (cm)   | (cm) | (cm)  | (cm)  | (m <sup>3</sup> ) | (Kg) |
| C [N562-N564] y C [N563-N561] | 1   | ø12      | 2     | 386    | 133  | 133   | 600   | 0,001             | 8,0  |
|                               | 2   | ø12      | 2     | 386    | 133  | 133   | 600   | 0,001             | 8,0  |
|                               | 3   | ø8       | 2     | 386    | 133  | 133   | 600   | 0,001             | 8,0  |
|                               |     | Total    |       | 1060   |      | 1260  |       | 24,0              |      |



CUADRO DE POSICIONES DEL ARMADO  
Pos. 1: Arm. sup.  
Pos. 2: Arm. inf.  
Pos. 3: Estribos

| Elemento  | Pos | Dim. No. | Part. | Recct. | Pat. | Long. | Long. | Vol.              | Peso |
|---|-----|----------|-------|--------|------|-------|-------|-------------------|------|
|   |     |          | (cm)  | (cm)   | (cm) | (cm)  | (cm)  | (m <sup>3</sup> ) | (Kg) |
| C [N3-N59], C [N59-N115], C [N115-N171], C [N171-N227], C [N227-N283], C [N283-N339], C [N339-N395], C [N395-N451], C [N451-N507], C [N505-N449], C [N449-N393], C [N393-N337], C [N337-N281], C [N281-N225], C [N225-N169], C [N169-N113], C [N113-N57] y C [N57-N1] | 1   | ø12      | 2     | 430    | 133  | 133   | 600   | 0,001             | 11,2 |
|   | 2   | ø12      | 2     | 430    | 133  | 133   | 600   | 0,001             | 11,2 |
|   | 3   | ø8       | 2     | 430    | 133  | 133   | 600   | 0,001             | 11,2 |
|   |     | Total    |       | 1060   |      | 1260  |       | 33,6              |      |

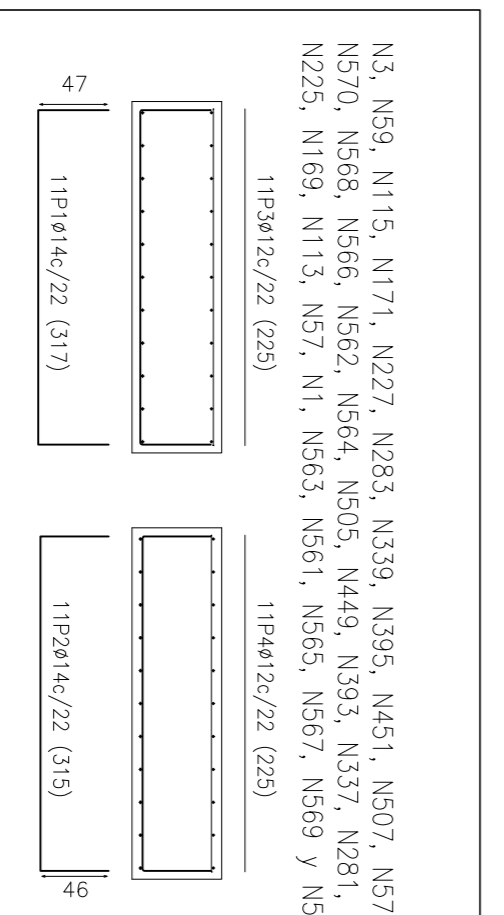


CUADRO DE POSICIONES DEL ARMADO  
Pos. 1: Arm. sup.  
Pos. 2: Arm. inf.  
Pos. 3: Estribos

| Elemento  | Pos | Dim. No. | Part. | Recct. | Pat. | Long. | Long. | Vol.              | Peso |
|---|-----|----------|-------|--------|------|-------|-------|-------------------|------|
|   |     |          | (cm)  | (cm)   | (cm) | (cm)  | (cm)  | (m <sup>3</sup> ) | (Kg) |
| C [N3-N59], C [N59-N115], C [N115-N171], C [N171-N227], C [N227-N283], C [N283-N339], C [N339-N395], C [N395-N451], C [N451-N507], C [N505-N449], C [N449-N393], C [N393-N337], C [N337-N281], C [N281-N225], C [N225-N169], C [N169-N113], C [N113-N57] y C [N57-N1] | 1   | ø12      | 2     | 430    | 133  | 133   | 600   | 0,001             | 11,2 |
|   | 2   | ø12      | 2     | 430    | 133  | 133   | 600   | 0,001             | 11,2 |
|   | 3   | ø8       | 2     | 430    | 133  | 133   | 600   | 0,001             | 11,2 |
|   |     | Total    |       | 1060   |      | 1260  |       | 33,6              |      |

CUADRO DE POSICIONES DEL ARMADO  
Pos. 1: Arm. sup. direc. X  
Pos. 2: Arm. sup. direc. Y  
Pos. 3: Arm. inf. direc. X  
Pos. 4: Arm. inf. direc. Y

| Elemento  | Pos | Dim. No. | Part. | Recct. | Pat. | Long. | Long. | Vol.              | Peso |
|---|-----|----------|-------|--------|------|-------|-------|-------------------|------|
|   |     |          | (cm)  | (cm)   | (cm) | (cm)  | (cm)  | (m <sup>3</sup> ) | (Kg) |
| N3, N59, N115, N171, N227, N283, N339, N395, N451, N507, N572, N570, N568, N566, N562, N564, N505, N449, N393, N337, N281, N225, N169, N113, N57, N1, N563, N561, N565, N567, N569 y N571 | 1   | ø16      | 11    | 47     | 222  | 47    | 317   | 348               | 42,1 |
|   | 2   | ø16      | 11    | 47     | 222  | 47    | 317   | 348               | 42,1 |
|   | 3   | ø16      | 11    | 47     | 222  | 47    | 317   | 348               | 42,1 |
|   | 4   | ø16      | 11    | 47     | 222  | 47    | 317   | 348               | 42,1 |
|   |     | Total    |       | 1060   |      | 1260  |       | 168,4             |      |



| Elemento  | Pos | Dim. No. | Part. | Recct. | Pat. | Long. | Long. | Vol.              | Peso |
|---|-----|----------|-------|--------|------|-------|-------|-------------------|------|
|   |     |          | (cm)  | (cm)   | (cm) | (cm)  | (cm)  | (m <sup>3</sup> ) | (Kg) |
| N3, N59, N115, N171, N227, N283, N339, N395, N451, N507, N572, N570, N568, N566, N562, N564, N505, N449, N393, N337, N281, N225, N169, N113, N57, N1, N563, N561, N565, N567, N569 y N571 | 1   | ø16      | 11    | 47     | 222  | 47    | 317   | 348               | 42,1 |
|   | 2   | ø16      | 11    | 47     | 222  | 47    | 317   | 348               | 42,1 |
|   | 3   | ø16      | 11    | 47     | 222  | 47    | 317   | 348               | 42,1 |
|   | 4   | ø16      | 11    | 47     | 222  | 47    | 317   | 348               | 42,1 |
|   |     | Total    |       | 1060   |      | 1260  |       | 168,4             |      |

LAS ZAPATAS HAN SIDO IGUALADAS EN DIMENSION PARA FACILITAR SU EJECUCION EN OBRA

| Referencias                                     | Fernos de Placas de Anclaje | Dimension de Placas de Anclaje |
|---|-----------------------------|--------------------------------|
| N3 y N507                                       | 4ø20 mm L=35 cm             | 400x400x15 (mm)                |
| N59 y N451                                      | 4ø16 mm L=35 cm             | 350x350x15 (mm)                |
| N115, N171, N227, N283, N339 y N395             | 8ø20 mm L=30 cm             | 450x450x18 (mm)                |
| N572 y N571                                     | 4ø20 mm L=40 cm             | 400x400x15 (mm)                |
| N570 y N569                                     | 4ø20 mm L=45 cm             | 450x450x18 (mm)                |
| N568, N393, N337, N281, N225, N169, N113 y N567 | 8ø20 mm L=35 cm             | 450x450x18 (mm)                |
| N566, N562, N561 y N565                         | 8ø20 mm L=45 cm             | 450x450x18 (mm)                |
| N564 y N563                                     | 8ø20 mm L=40 cm             | 450x450x18 (mm)                |
| N505 y N1                                       | 4ø20 mm L=35 cm             | 400x400x18 (mm)                |
| N449 y N57                                      | 4ø16 mm L=40 cm             | 350x350x15 (mm)                |

| Resumen Acero | Long. total (m) | Peso+10% (Kg) | Total |
|---------------|-----------------|---------------|-------|
| B 400 S, CN   | ø8              | 446,9         | 194   |
|               | ø12             | 2262,4        | 2209  |
|               | ø14             | 2224,6        | 2957  |
|               |                 |               | 5360  |

| Resumen Hormigon | HA-25  | Control Estadístico | Limpieza |
|------------------|--------|---------------------|----------|
| Vigas            | 13,57  |                     | 3,39     |
| Zapatas          | 106,03 |                     | 17,67    |
|                  | 119,6  |                     | 21,06    |

| I. IND.   | DIBUJADO                 | R. del Cura | 10-8-2011 | Universidad Carlos III de Madrid |
|-----------|--------------------------|-------------|-----------|----------------------------------|
| 2010-2011 | COMPROBADO               | TRIBUNAL    |           | Plano nº F-P6-2                  |
| 1:100     | ELEMENTOS DE CIMENTACION |             |           |                                  |
| ESCALA    |                          |             |           |                                  |