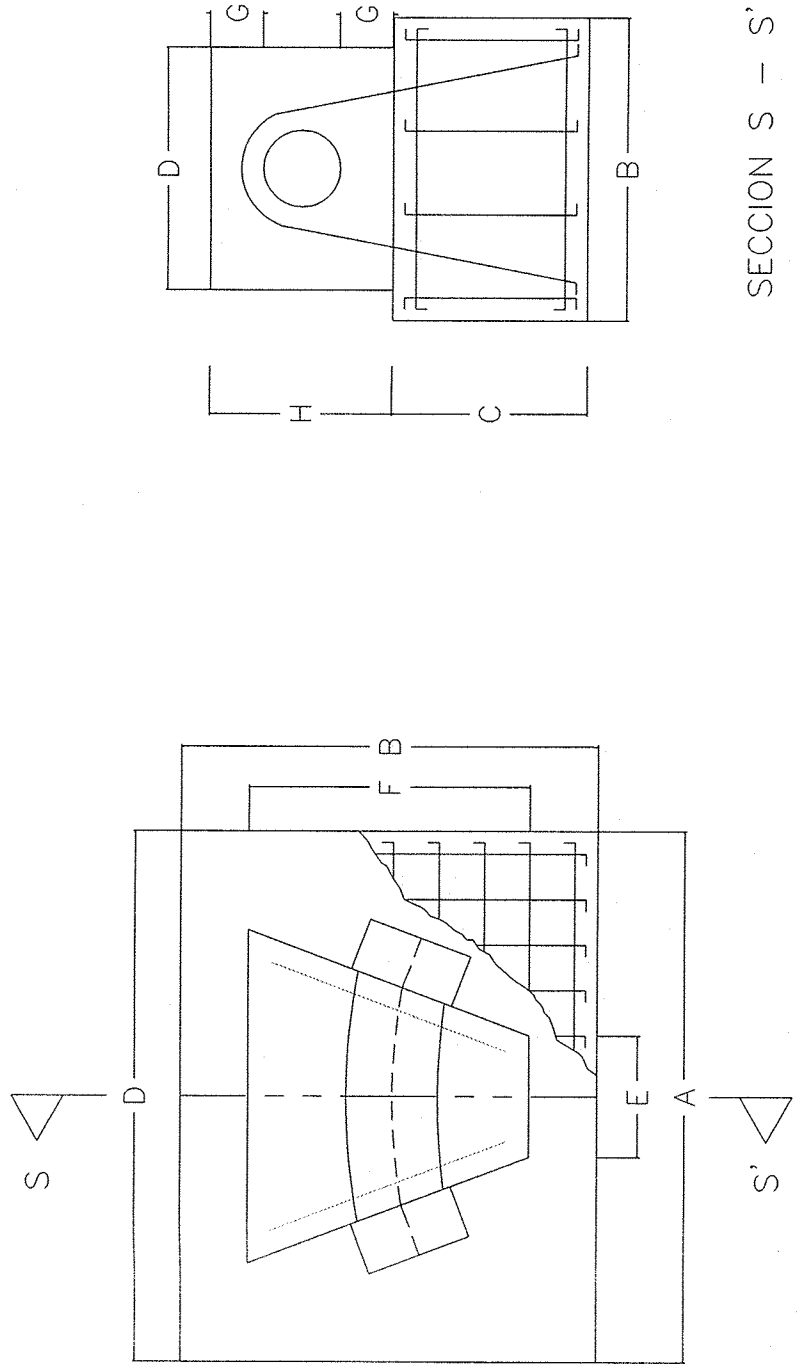


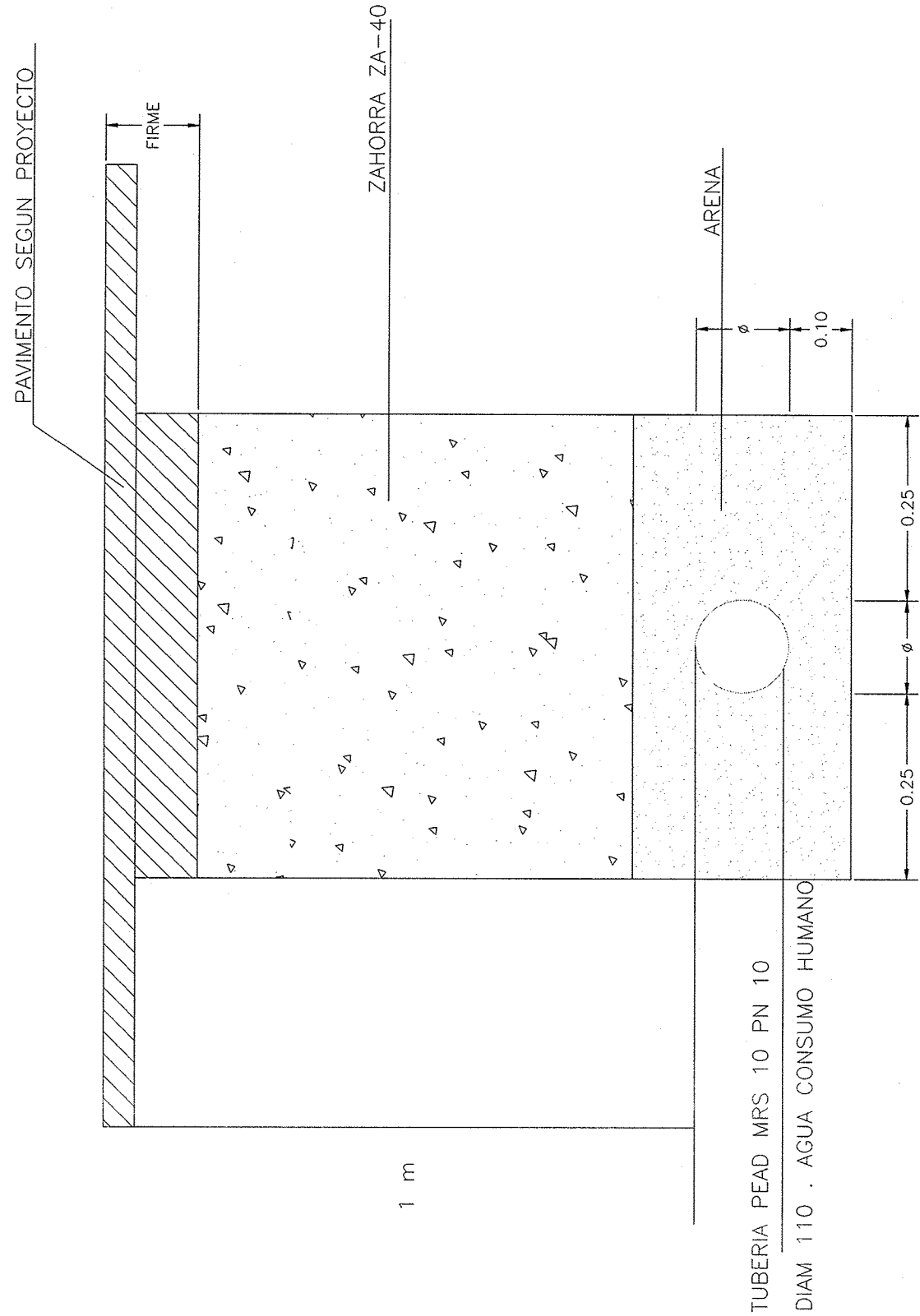
CARACTERÍSTICAS DE ANCLAJES PARA  
CÓDOS DE 45º DE Ø80 A 500mm.

| PRESION<br>DE<br>TRABAJO | DIAMETRO<br>mm. | DIMENSIONES EN CM |     |     |     |    |    |    |      |      |     | ARMADURAS |       |  | HORMIGON |
|--------------------------|-----------------|-------------------|-----|-----|-----|----|----|----|------|------|-----|-----------|-------|--|----------|
|                          |                 | A                 | B   | C   | D   | E  | F  | G  | H    | M    | N   | P         |       |  |          |
| 10 ATMOSFERAS            | 300             | 206               | 143 | 114 | 146 | 40 | 75 | 15 | 62   | 5ø16 | 206 | ø14       | HA-25 |  |          |
|                          | 250             | 194               | 125 | 97  | 130 | 30 | 60 | 15 | 57   | 4ø16 | 206 | ø12       |       |  |          |
|                          | 200             | 164               | 112 | 85  | 104 | 30 | 52 | 15 | 52   | 3ø16 | 206 | ø12       |       |  |          |
|                          | 150             | 120               | 85  | 77  | 90  | 30 | 45 | 15 | 47   | 3ø14 | 206 | ø12       |       |  |          |
|                          | 125             | 102               | 71  | 77  | 82  | 20 | 41 | 15 | 44.5 | 2ø16 | 206 | ø10       |       |  |          |
|                          | 100             | 94                | 57  | 60  | 74  | 20 | 37 | 15 | 42   | 2ø14 | 206 | ø10       |       |  |          |
|                          | 80              | 68                | 54  | 49  | 68  | 20 | 34 | 15 | 40   | 2ø12 | 206 | ø10       |       |  |          |



SECCION S - S'

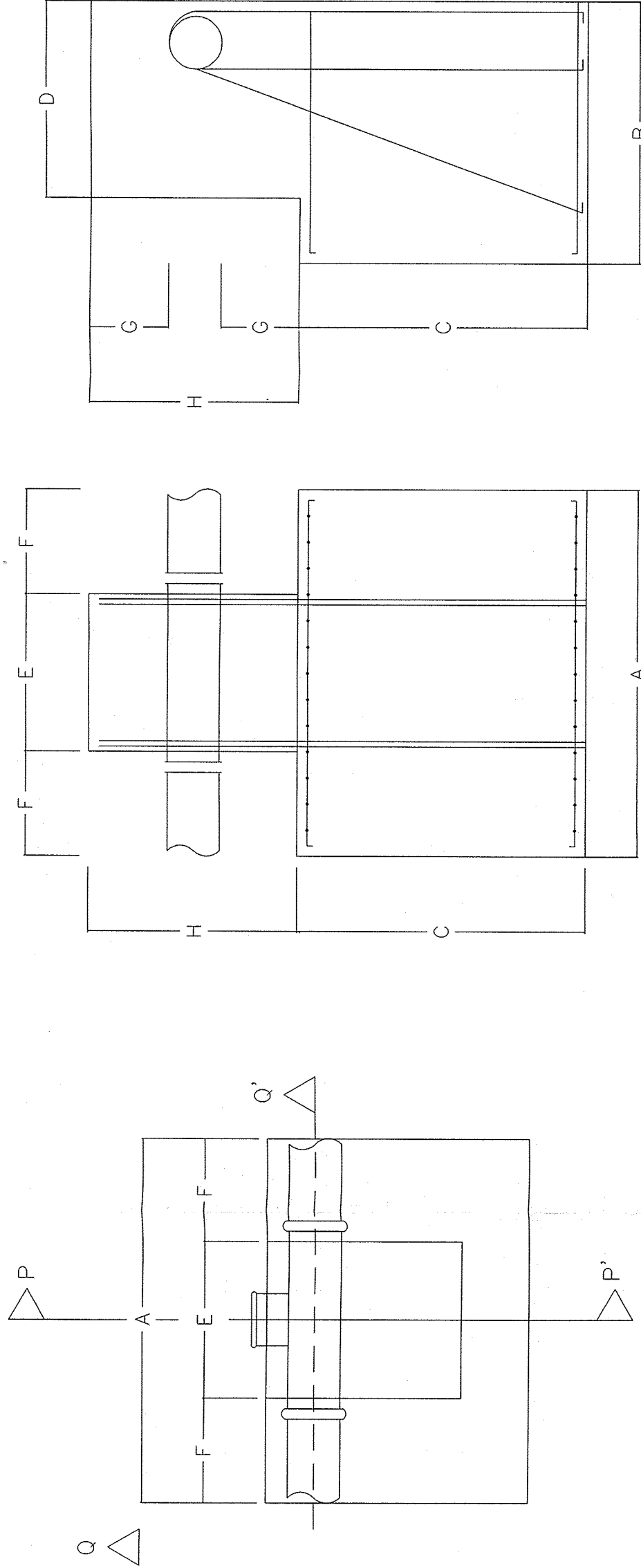
ZANJA TIPO AGUA POTABLE ( Aceras y cruces de calzada).  
1/10



TUBERIA PEAD MRS 10 PN 10  
DIAM 110 . AGUA CONSUMO HUMANO

CARACTERÍSTICAS DE ANCLAJES PARA  
T Ø80 A ø300mm.

| PRESION<br>DE<br>TRABAJO | DIAMETRO<br>mm. | DIMENSIONES EN CM |     |     |      |    |      |    |    |      |      | ARMADURAS |       |  | HORMIGON |
|--------------------------|-----------------|-------------------|-----|-----|------|----|------|----|----|------|------|-----------|-------|--|----------|
|                          |                 | A                 | B   | C   | D    | E  | F    | G  | H  | I    | N    | P         |       |  |          |
| 10 ATMOSFERAS            | 300             | 160               | 130 | 120 | 85   | 40 | 70   | 15 | 60 | 45   | 2ø16 | ø12       | HA-25 |  |          |
|                          | 250             | 160               | 120 | 95  | 77.5 | 40 | 60   | 15 | 60 | 42.5 | 2ø16 | ø12       |       |  |          |
|                          | 200             | 140               | 100 | 85  | 67.5 | 40 | 50   | 15 | 55 | 32.5 | 2ø14 | ø12       |       |  |          |
|                          | 150             | 120               | 80  | 75  | 57.5 | 35 | 42.5 | 15 | 50 | 22.5 | 2ø12 | ø10       |       |  |          |
|                          | 125             | 100               | 70  | 65  | 50   | 35 | 32.5 | 15 | 45 | 20   | 1ø16 | ø10       |       |  |          |
|                          | 100             | 80                | 60  | 65  | 45   | 35 | 22.5 | 15 | 42 | 15   | 1ø14 | ø10       |       |  |          |
|                          | 80              | 70                | 50  | 55  | 37.5 | 30 | 20   | 15 | 40 | 12.5 | 1ø12 | ø10       |       |  |          |



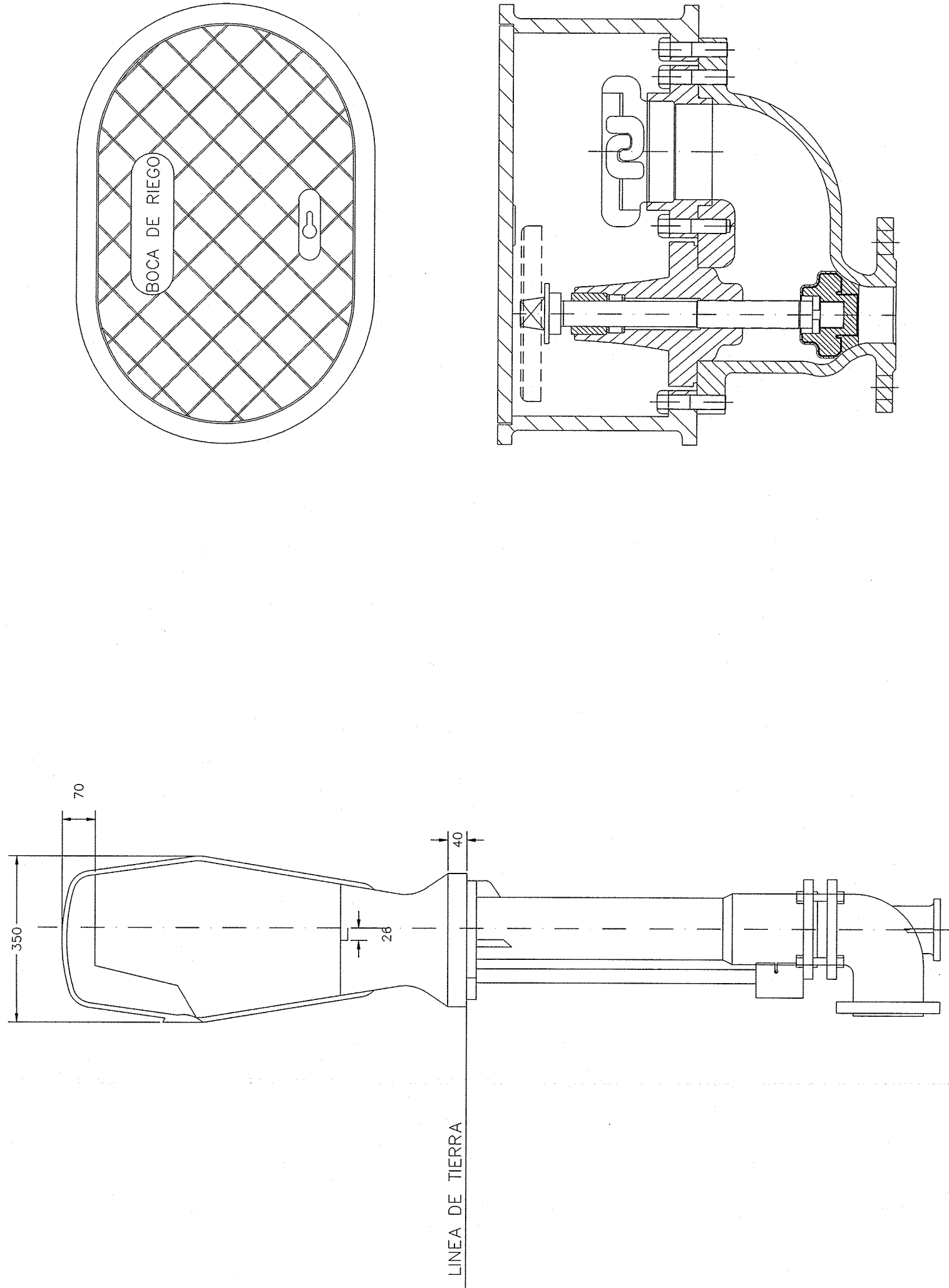
PLANTA

SECCION Q - Q'

SECCION P - P'

HIDRANTE CONTRA INCENDIOS

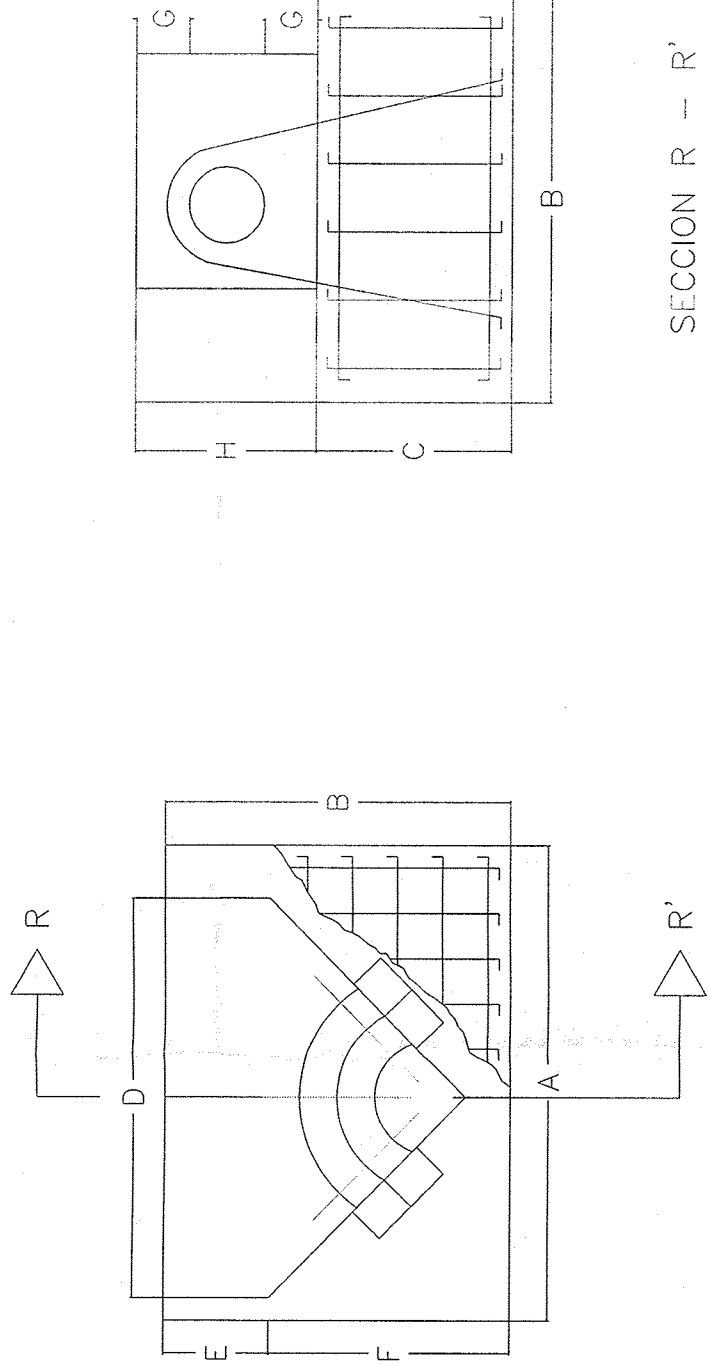
BOCA DE RIEGO



| CUADRO DE CARACTERÍSTICAS SEGUN EHE |                       |                             |                  |                      |
|-------------------------------------|-----------------------|-----------------------------|------------------|----------------------|
| ELEMENTO                            | LOCALIZACION          | ESPECIFICACION DEL ELEMENTO | NIVEL DE CONTROL | COEF. DE PONDERACION |
| HORMIGON                            | EN MASA               | HM-20                       | NORMAL           | 1.5                  |
|                                     | ARMADO                | HA-25                       | NORMAL           | 1.5                  |
|                                     | IGUAL EN TODA LA OBRA | ES005                       | NORMAL           | 1.15                 |
| ACERO ARMADURA                      | IGUAL EN TODA LA OBRA |                             | NORMAL           | 1.6                  |

CARACTERÍSTICAS DE ANCLAJES PARA  
CÓDOS DE 90º DE Ø80 A 500mm.

| PRESION<br>DE<br>TRABAJO | DIAMETRO<br>mm. | DIMENSIONES EN CM |     |     |    |    |      |    |      |      |     | ARMADURAS |       |  |  | HORMIGON |
|--------------------------|-----------------|-------------------|-----|-----|----|----|------|----|------|------|-----|-----------|-------|--|--|----------|
|                          |                 | A                 | B   | C   | D  | E  | F    | G  | H    | M    | N   | P         |       |  |  |          |
| 10 ATMOSFERAS            | 300             | 145               | 112 | 150 | 86 | 26 | 72   | 15 | 62   | 4ø16 | ø14 | ø14       | HA-25 |  |  |          |
|                          | 250             | 120               | 98  | 122 | 78 | 22 | 67   | 15 | 57   | 3ø16 | ø12 | ø12       |       |  |  |          |
|                          | 200             | 100               | 90  | 90  | 70 | 20 | 60   | 15 | 52   | 2ø16 | ø12 | ø12       |       |  |  |          |
|                          | 150             | 95                | 80  | 85  | 63 | 18 | 57   | 15 | 47   | 2ø16 | ø12 | ø12       |       |  |  |          |
|                          | 125             | 90                | 60  | 55  | 55 | 16 | 44.5 | 15 | 44.5 | 2ø14 | ø12 | ø12       |       |  |  |          |
|                          | 100             | 80                | 60  | 45  | 52 | 14 | 42   | 15 | 42   | 2ø12 | ø10 | ø10       |       |  |  |          |
|                          | 80              | 60                | 60  | 30  | 50 | 12 | 40   | 15 | 40   | 2ø10 | ø10 | ø10       |       |  |  |          |



SECCION R - R'

