

Technical drawing of a cross-section of a road curb and pavement structure. The drawing shows a concrete curb (BORDILLO) with a height of 0.25m, topped with a concrete slab (LOSA DE HORMIGON) containing reinforcement (ARMADO HA-25). The curb is supported by a concrete base (BANDA DE HORMIGON) with a width of 0.40m. The road surface (CALZADA) is shown with a 10% slope. The drawing includes dimensions for the curb height (0.25m), base width (0.40m), and road width (0.75m). A legend (LEYENDA) is provided at the bottom.

**LEYENDA**

(23)

- NOTA:**  
**RESISTENCIA, DOCILIDAD, TAMAÑO DE ARIDO Y AMBIENTE**  
**DE HORMIGONES SEGUN NORMATIVA VIGENTE**

ALZADO

100

50

h

HORMIGON POLIMERO

PLANTA

100

50

h

REJILLA ANTIDESLIZANTE  
DE FUNDICION DUCTIL

h	15	15	20.3
A	13	20	30
B	10	15	20

The drawing consists of two main views: a cross-section (SECCION) and a plan view (PLANTA).

**SECCION (Cross-section):** This view shows the vertical profile of the structure. At the top, there is a "MARCO Y REJILLA DE FUNDICION" (cast iron frame and grate). Below it, a "TUBERIA PVC Ø 200" (PVC pipe Ø 200) with a thickness of "4,3 mm, espesor" is shown. The pipe is surrounded by "HORMIGON HNE-12.5" (HNE-12.5 concrete). The structure is also labeled "HORMIGON HM-15" (HM-15 concrete). Dimensions include a total height of 0.55, a top flange height of 0.06, and a bottom flange height of 0.15. A horizontal dimension of 0.15 is shown on both sides of the central pipe. A label "PTE. 3%" indicates a 3% slope. The width of the base is labeled "B".

**PLANTA (Plan view):** This view shows the top-down layout. It features a central square opening with a side length of "A". This opening is surrounded by a concrete slab of thickness "D". The overall width of the structure is labeled "B". A "TUBERIA PVC Ø200" is shown passing through the slab. A label "HORMIGON HNE-12.5" points to the concrete slab. Dimensions "C" and "D" are indicated for the slab's profile.

**SECCION CONDUCTO (Conduit section):** This is a detailed view of the conduit. It shows a square cross-section with a side length of 0.45. Inside the square is a circular hole representing the pipe. The material is labeled "HORMIGON HNE-12.5".

**Table:**

	SENCILLOS	DOBLES
▲	0.27	0.33

**NOTA:**  
**RESISTENCIA, DOCILIDAD, TAMAÑO DE ARIDO Y AMBIENTE  
DE HORMIGONES SEGUN NORMATIVA VIGENTE**

## LEYENDAS Y AÑOS

- ALUMBRADO PUBLICO
- TOMA DE AGUA (SIN LOGOTIPO)
- RIEGO

NORMA \_\_\_\_EN-124/CLASE C-250

CALIDAD \_\_\_\_EN-1563

MATERIAL \_\_\_\_EN-GJS-500-7

## PLANTA TAPA (CARA SUPERIOR)

VER MODELO  
DE LOGOTIPO

20x30

EN-124 CLASE  
ORGANIGRAMA  
DE CERTIFICACION

## PLANTA MARCO

## PLANTA TAPA (CARA INFERIOR)

## SECCION TAPA Y MARCO

### NOTA:

-TODAS LAS COTAS EN mm.

(r) = RECOMENDADO

PESO MINIMO TAPA \_\_\_\_ 36,8Kg.

PESO MINIMO MARCO \_\_\_\_ 11,2Kg.

CARGA ROTURA \_\_\_\_ 25.-Tm.

[illegible]

PAYMENTO

MALLA DE SEÑALIZACION

RELLENO DE ZAHORRA ARTIFICIAL  
COMPACTACION 98% P.M.

HNE-15/B/40/1'o 1+0b

SEPARADOR PVC  
CADA 100 cms.

70

10

15

3

10

50

60

TUBO DE PVC-U PN6 Ø 110 mm PN6 SEGUN UNE-EN-1452 o  
TUBO DOBLE PARED Ø 110 mm SEGUN UNE-EN-50086-2-4-450N

TODOS LOS HORMIGONES SERAN RESISTENTES  
A LA AGRESIVIDAD POR SULFATOS.