

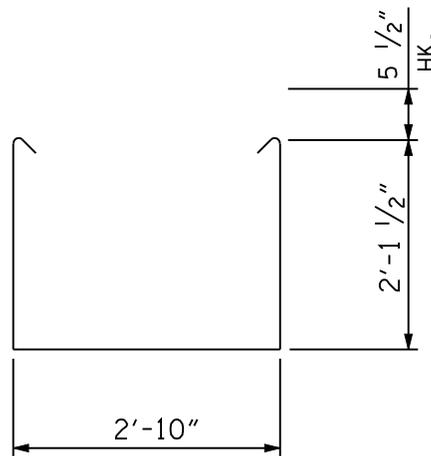
SECTION THRU CAP

EXAMPLE: ASSUME -- 3'-2" WIDE X 2'-6" DEEP CAP
#5 STIRRUPS

$$\text{STIRRUP HEIGHT} = (2'-6") - (3" - \frac{1}{16}") - (2") = 2'-1 \frac{1}{16}"$$

$$\text{ROUND DOWN TO NEXT LOWER } \frac{1}{2}" = 2'-1 \frac{1}{2}"$$

$$\text{STIRRUP WIDTH} = (3'-2") - (2 \times 2") = 2'-10"$$



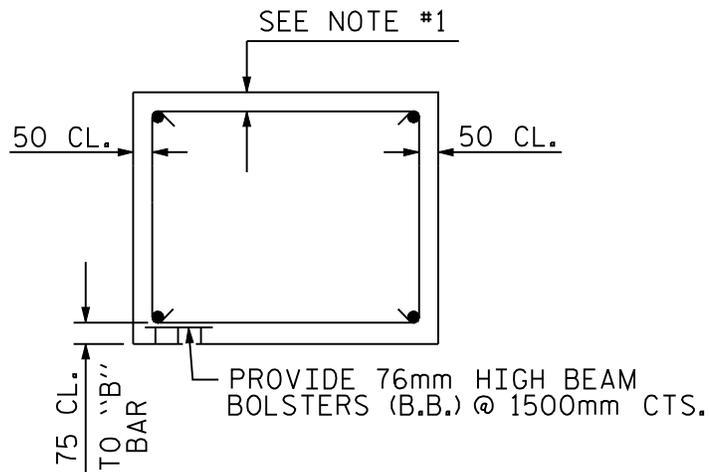
NOTE #1: BASE LENGTH OF STIRRUP LEG ON 2" MINIMUM CLEARANCE

NOTE TO DETAILER:

SEE SECTION 10-3 "CONCRETE COVER" FOR CLEARANCE REQUIREMENTS IN CORROSIVE SITES.

DETAIL OF REINFORCING IN BENT CAP

FIGURE 10 - 10



SECTION THRU CAP

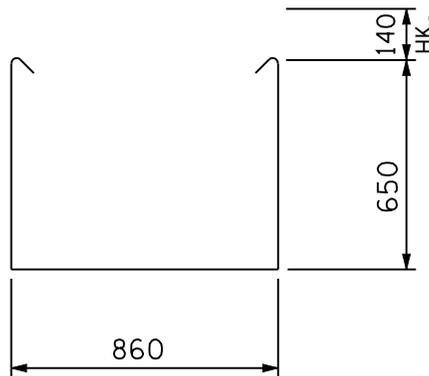
EXAMPLE: ASSUME -- 970mm WIDE X 760mm DEEP CAP
#16 STIRRUPS

$$\text{STIRRUP HEIGHT} = (760\text{mm}) - (76\text{mm} - 17.5\text{mm}) - (50\text{mm}) = 651.5\text{mm}$$

$$\text{ROUND DOWN TO NEXT LOWER 10mm} = 650\text{mm}$$

$$\text{STIRRUP WIDTH} = (970\text{mm}) - (2 \times 50\text{mm}) = 870\text{mm}$$

ROUND DOWN TO 860mm TO ACHIEVE TOTAL BAR LENGTH IN 20mm INCREMENT



NOTE #1: BASE LENGTH OF STIRRUP LEG ON 50mm MINIMUM CLEARANCE

NOTE TO DETAILER:

SEE SECTION 10-3 "CONCRETE COVER" FOR CLEARANCE REQUIREMENTS IN CORROSIVE SITES.

DETAIL OF REINFORCING IN BENT CAP

FIGURE 10 - 10 M