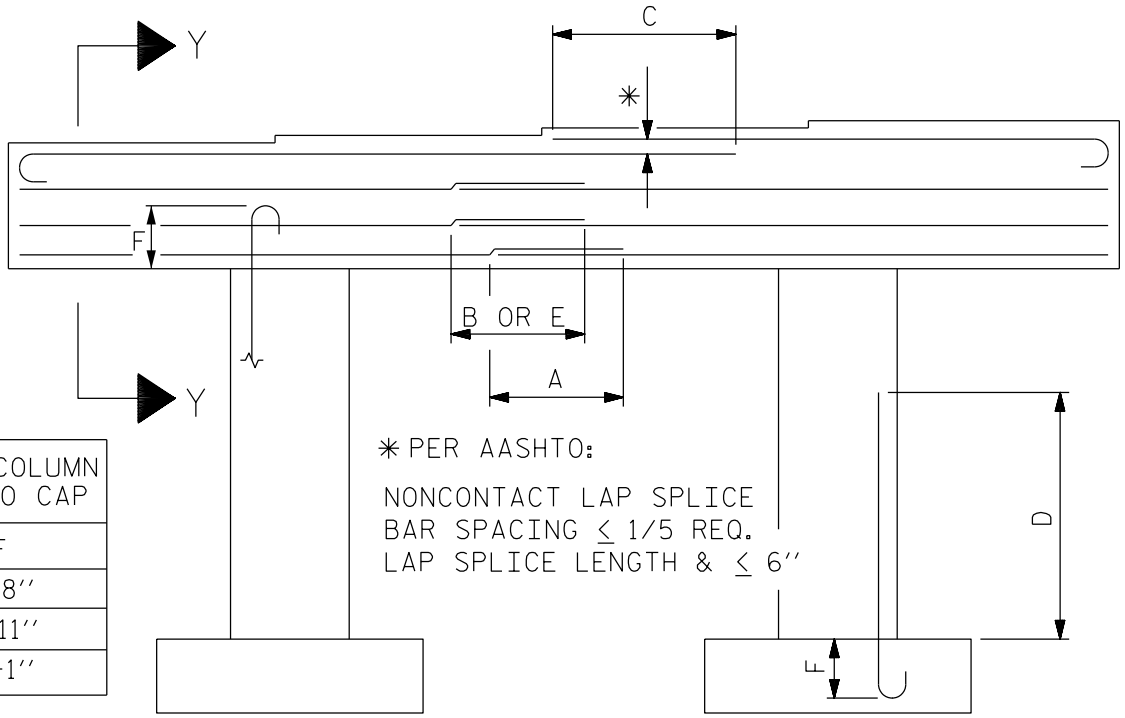
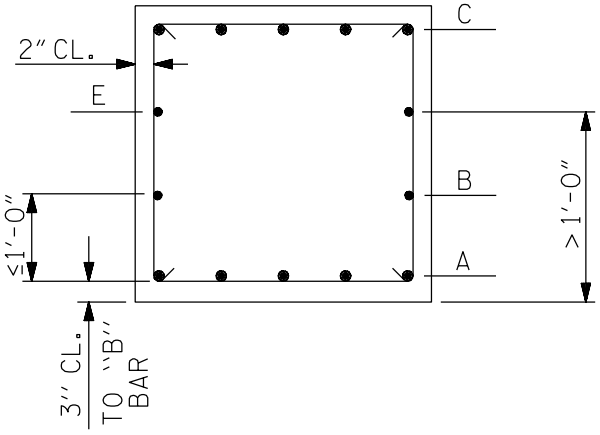


MIN. EMBEDMENT OF COLUMN REINFORCEMENT INTO CAP	
SIZE	F
#9	1'-8"
#10	1'-11"
#11	2'-1"

* PER AASHTO:

NONCONTACT LAP SPLICE BAR SPACING ≤ 1/5 REQ. LAP SPLICE LENGTH & ≤ 6"

ELEVATION OF BENT



SECTION Y-Y

SPLICES FOR BENTS

A = TENSION, CLASS B, OTHER BAR

B = TENSION, CLASS B, OTHER BAR

C = TENSION, CLASS B, TOP BAR

D = TENSION, CLASS B, OTHER BAR

E = TENSION, CLASS B, TOP BAR

F = TENSION, STANDARD HOOK

NOTE TO DETAILER

THE SPLICE LENGTHS ON FIGURE 10-4 MAY BE USED IF THE MINIMUM CLEARANCE AND SPACING REQUIREMENTS ARE SATISFIED. OTHERWISE, THE SPLICE LENGTHS ON FIGURE 10-4 SHOULD BE MODIFIED. SEE SECTION 10.4.3 OF DESIGN MANUAL FOR MINIMUM REQUIREMENTS AND MODIFICATIONS.

EXAMPLE

ASSUME A #9 BAR IN THE BOTTOM OF THE CAP. SPLICE "A" IS A TENSION, CLASS B, OTHER BAR. ACCORDING TO FIGURE 10-4, THE APPROPRIATE CLASS B TENSION SPLICE LENGTH FOR A #9 UNCOATED OTHER BAR IS 4'-1".

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INTERIOR BENT

FIGURE 10 – 7