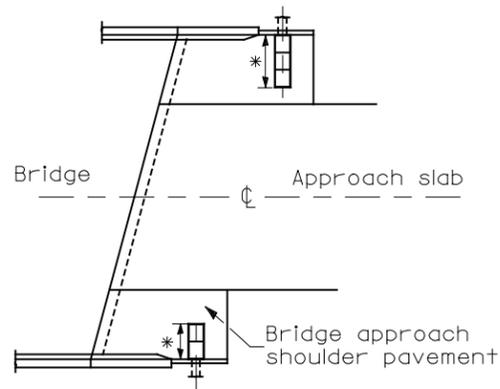
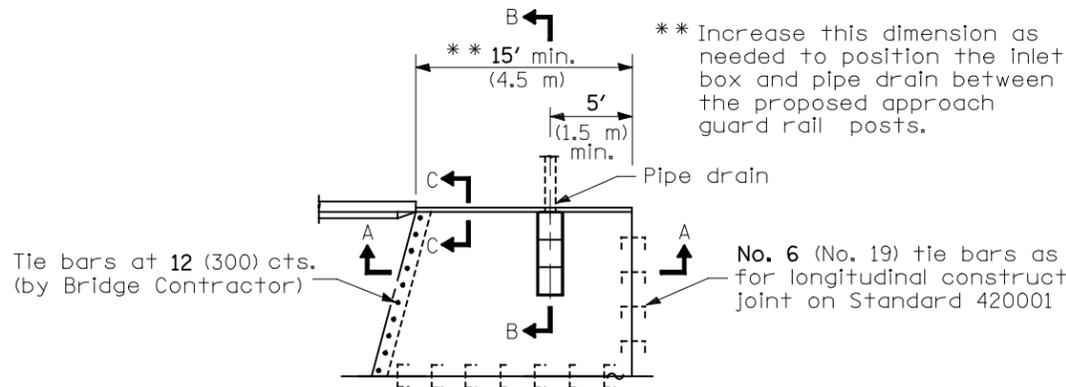


* Type B, C, or D inlet box as required.

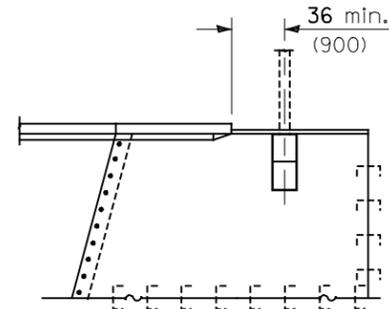


GENERAL PLAN



TYPICAL DETAIL PLAN

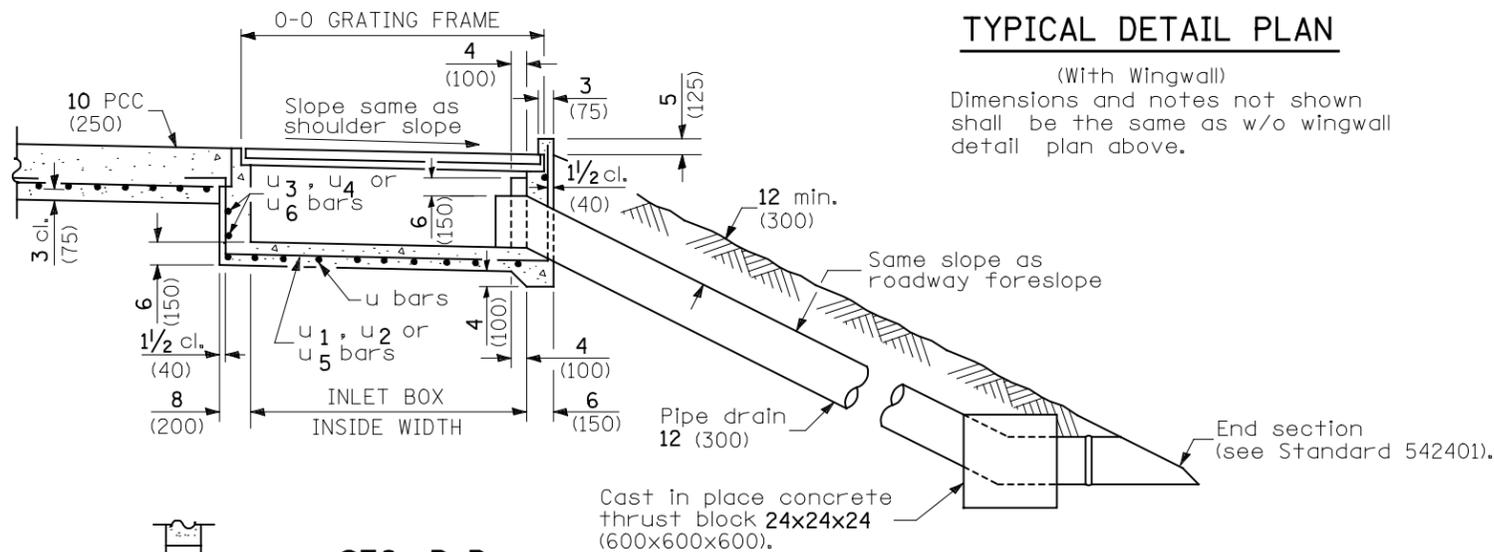
(W/O Wingwall)



TYPICAL DETAIL PLAN

(With Wingwall)

Dimensions and notes not shown shall be the same as w/o wingwall detail plan above.



SEC. B-B

BOX OUTLET WHEN PRECAST

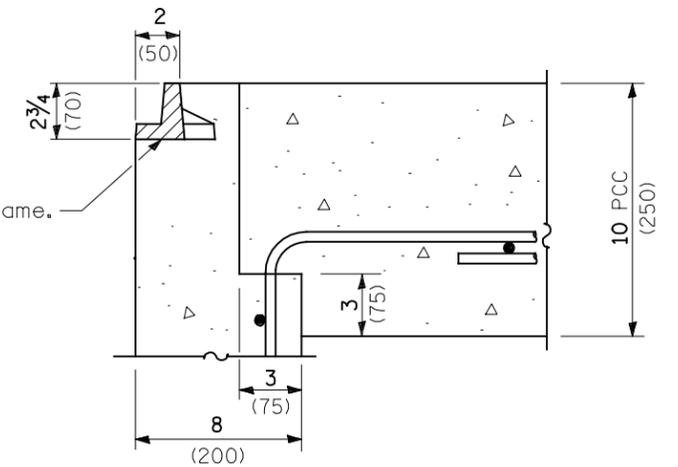
INLET TYPE	SHOULDER WIDTH	0-0 GRATING FRAME	INLET BOX INSIDE WIDTH	INLET BOX INSIDE LENGTH
Type B	Less than 5' (1.5 m)	2'-3" (0.690 m)	1'-10" (0.560 m)	18 (460)
Type C	5' - 6' (1.5 m) (1.8 m)	4'-4" (1.325 m)	3'-11" (1.195 m)	18 (460)
Type D	Greater than 6' (1.8 m)	6'-5" (1.960 m)	6'-0" (1.830 m)	18 (460)

** Increase this dimension as needed to position the inlet box and pipe drain between the proposed approach guard rail posts.

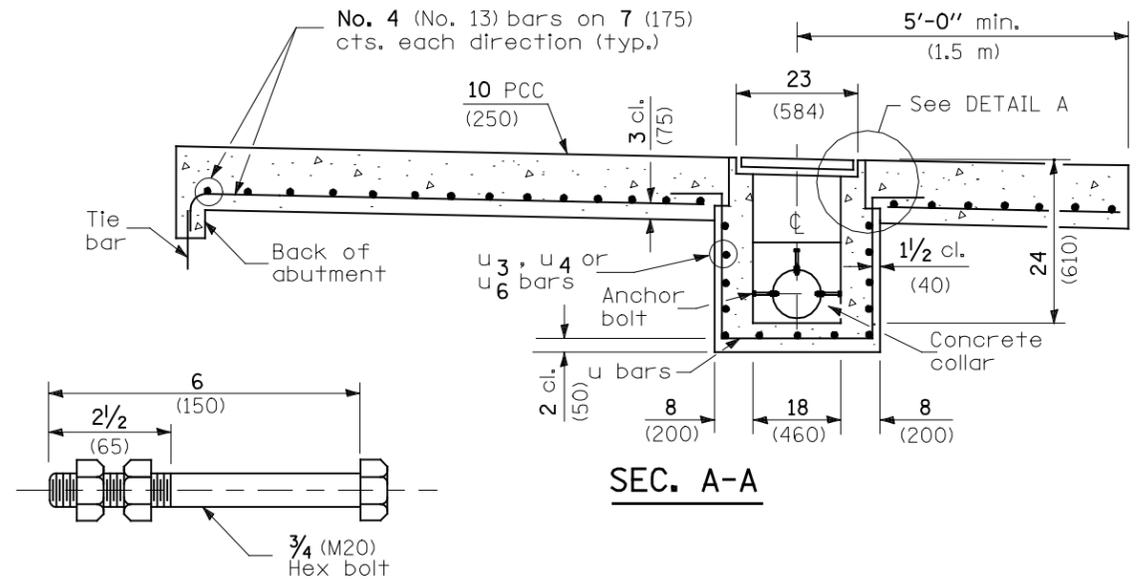
Tie bars at 12 (300) cts. (by Bridge Contractor)

No. 6 (No. 19) tie bars as detailed for longitudinal construction joint on Standard 420001

Cast frame.



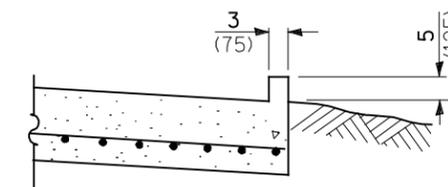
DETAIL A



SEC. A-A

ANCHOR BOLT

(Used to tie pipe to concrete collar)



SEC. C-C

GENERAL NOTES

All exposed edges of the inlet, except the upper perimeter, shall be beveled 3/4 (20).

For placement of approach shoulder pavement on existing construction substitute expansion anchor ties for bars. Omit tie bars for flexible approaches or bridge approach shoulder pavement constructed monolithically with shoulder pavement.

All dimensions are in Inches (millimeters) unless otherwise shown.

BRIDGE APPROACH SHOULDER PAVEMENT AND DRAIN

NOTE: SEE SPECIAL PROVISIONS FOR METHOD OF PAYMENT.