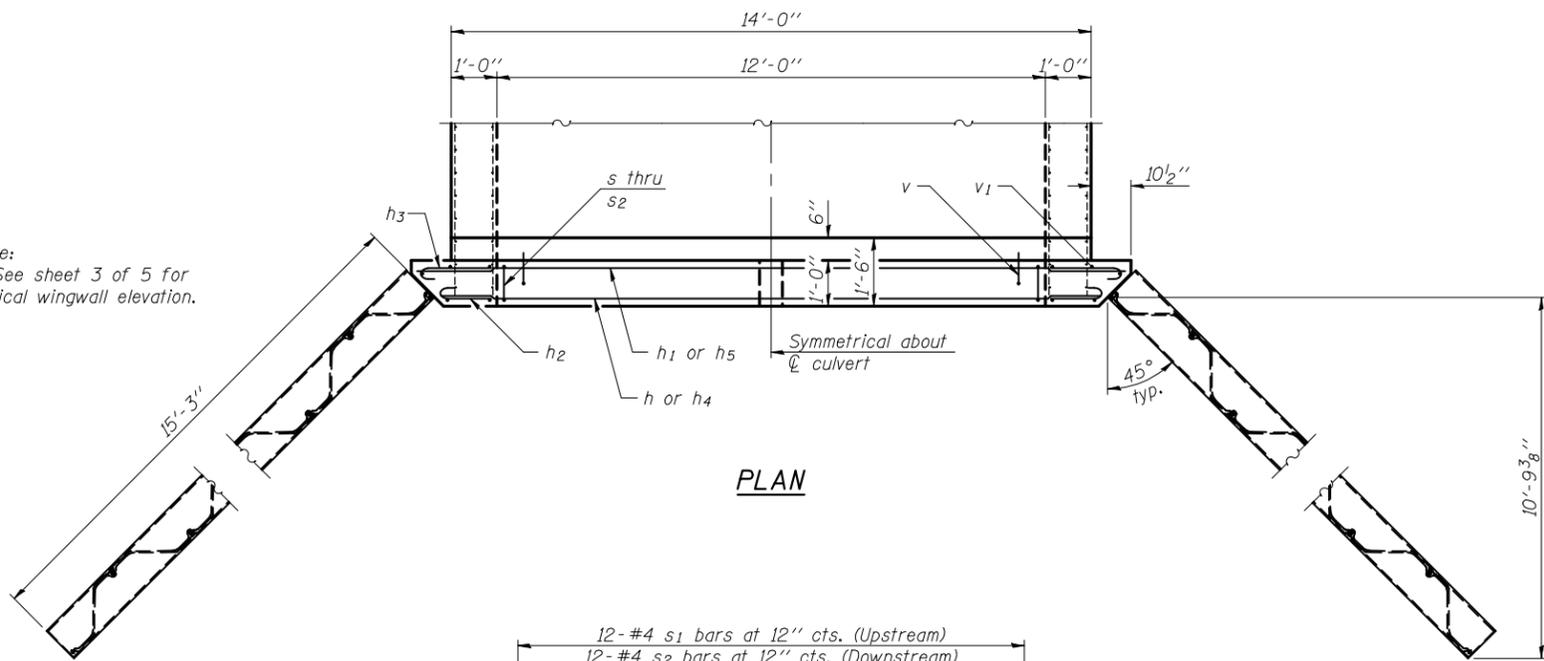
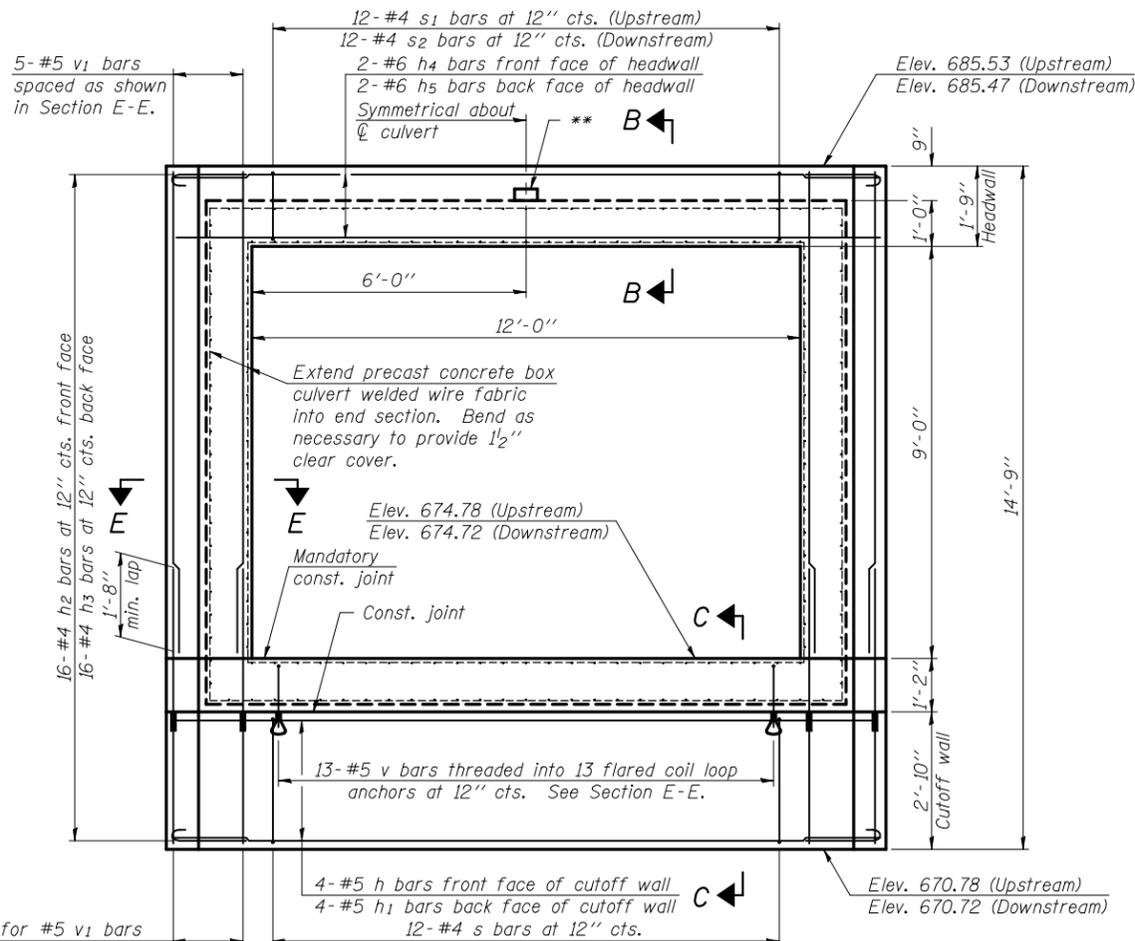


Note:
See sheet 3 of 5 for
typical wingwall elevation.



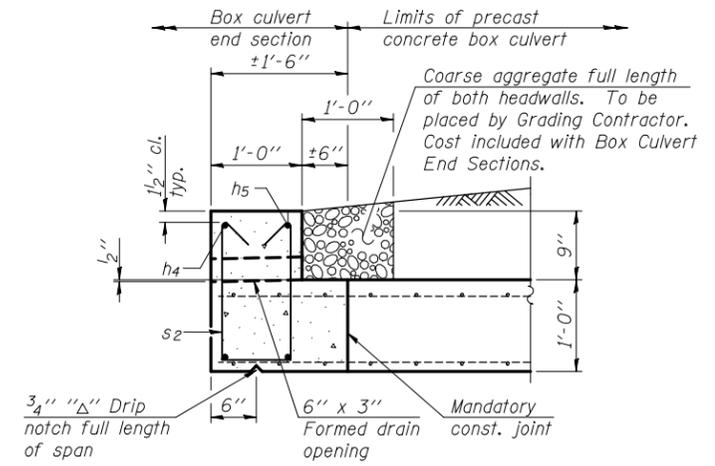
PLAN



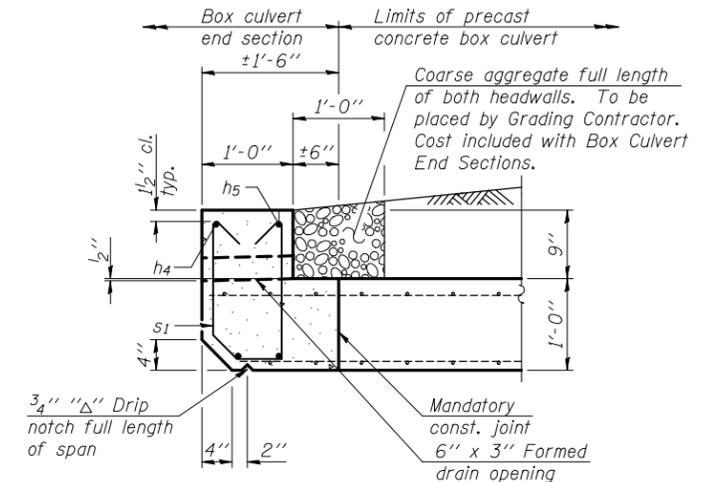
END ELEVATION

Wingwalls omitted in this view for clarity.
See sheet 3 of 5 for additional details.

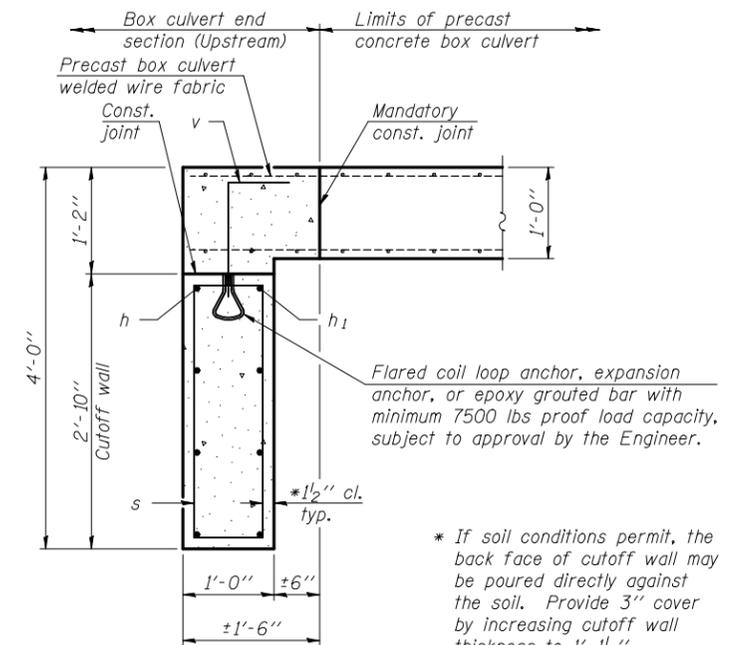
5 Bar Splicers for #5 v1 bars
spaced as shown in Section E-E.



SECTION B-B
(Downstream end)



SECTION B-B
(Upstream end)



SECTION C-C

* If soil conditions permit, the back face of cutoff wall may be poured directly against the soil. Provide 3" cover by increasing cutoff wall thickness to 1'-1 1/2".

DESIGNED - DAVID L. GREIFZU
CHECKED - MICHAEL D. ROLAPE
DRAWN - MICHAEL B. MOSSMAN
CHECKED - D.L.G. / M.D.R.

EXAMINED
PASSED

Thomas J. Demagala
ENGINEER OF BRIDGE DESIGN
Ralph E. Anderson
ENGINEER OF BRIDGES AND STRUCTURES

DATE - DECEMBER 8, 2010

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BOX CULVERT END SECTION DETAILS
STRUCTURE NO. 074-8606

SHEET NO. 2 OF 5 SHEETS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1531	10B-1 & 11B-1	PIATT	88	24
CONTRACT NO. 70458				

ILLINOIS FED. AID PROJECT