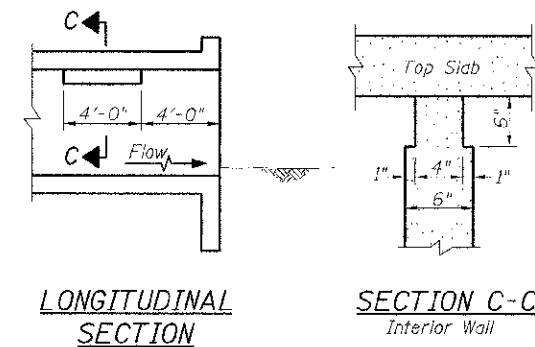
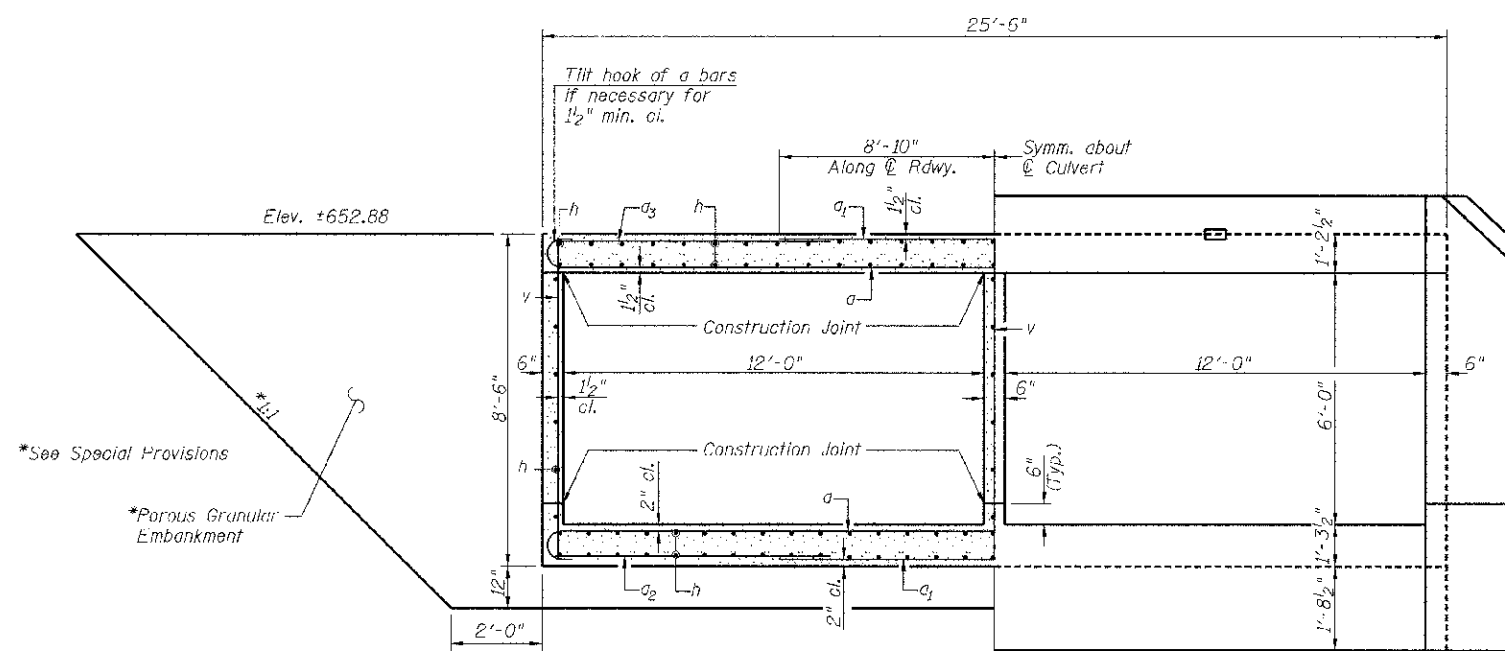




Note: Notch by rough-finished board attached to and removed with formwork, each interior wall. (Do not chamfer)

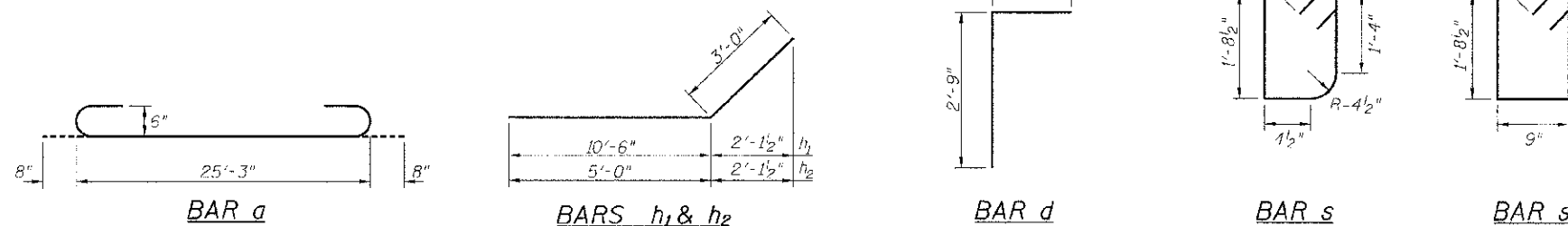
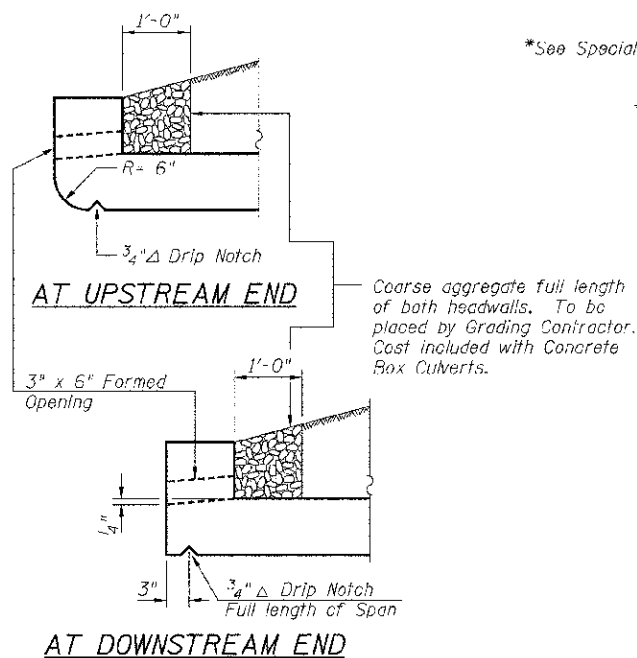
PHOEBE NESTING SITE DETAIL
(Downstream End Only - Cost included with Concrete Box Culverts)



HALF END ELEVATION
Showing Dimensions

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a	122	#6	26'-7"	U
a ₁	130	#6	17'-8"	—
a ₂	48	#4	5'-2"	—
a ₃	66	#5	5'-6"	—
d	52	#4	4'-6"	—
h	276	#5	24'-3"	—
h ₁	88	#6	13'-6"	—
h ₂	52	#6	8'-0"	—
h ₃	18	#6	24'-9"	—
s	26	#4	5'-6"	□
s ₁	26	#4	5'-8"	□
v	205	#4	8'-2"	—
v ₁	16	#4	10'-8"	—
Concrete Box Culverts			CU YD	143.3
Reinforcement Bars			POUND	20,510



CULVERT DETAILS

SHEET NO. 3	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
4 SHEETS	174	13-00726-00-BR	LASALLE	16	9
S.N. 050-3608			CONTRACT NO. 87557		
FED. ROAD DIST. NO. 7 ILLINOIS			FED. AID PROJECT BRS-0174(119)		