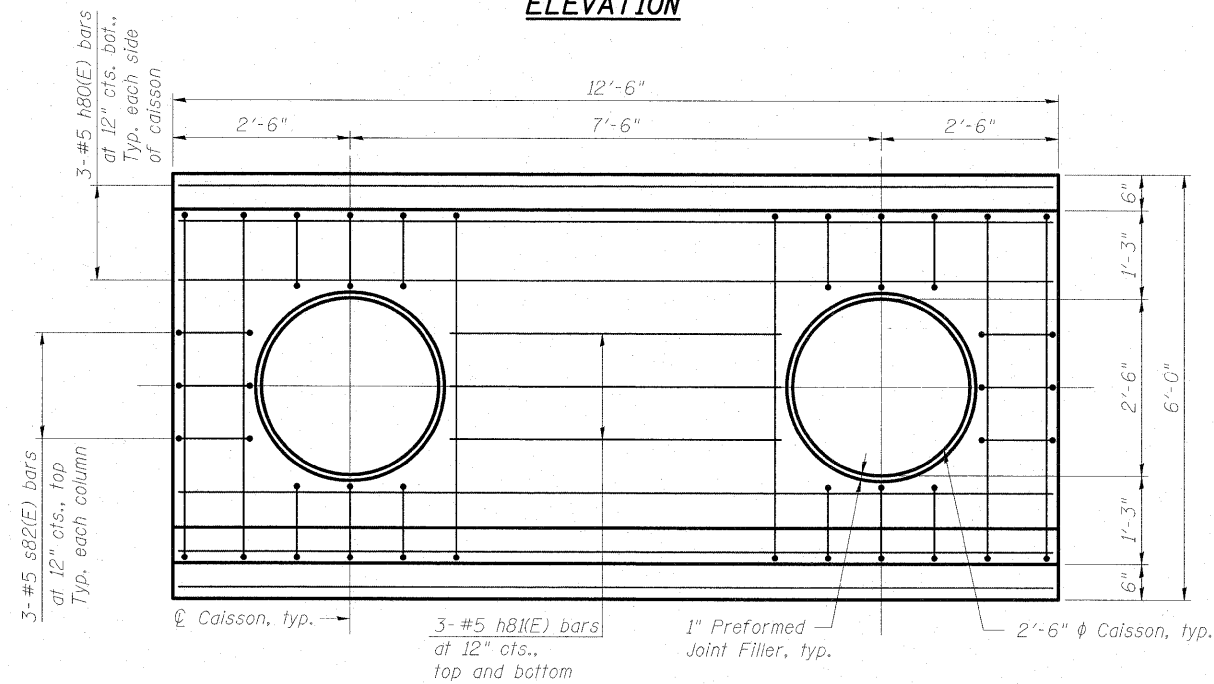
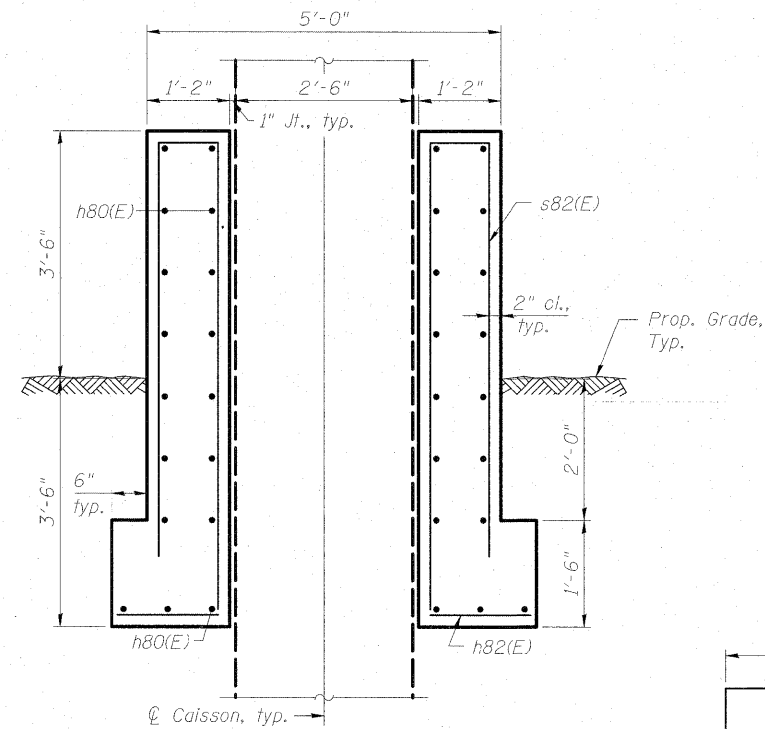


ELEVATION

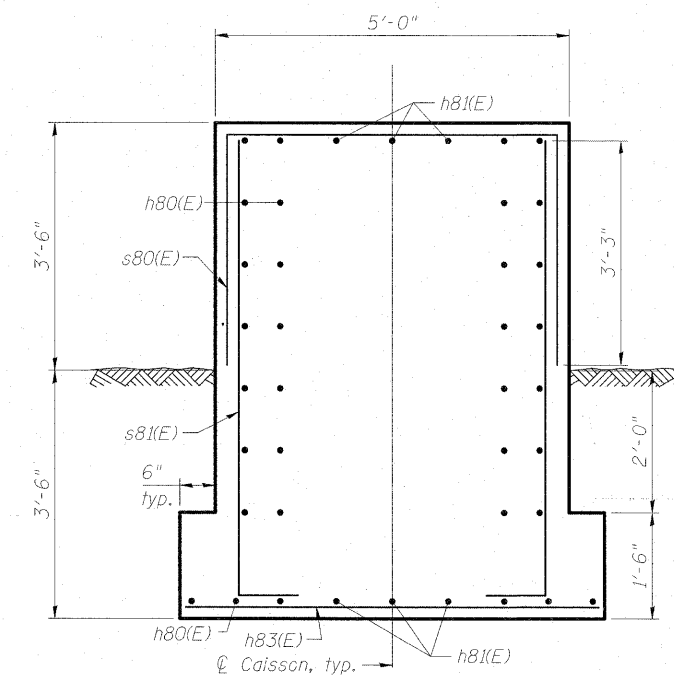


PLAN

Typical at each sign foundation, median locations only.
(2 locations total)



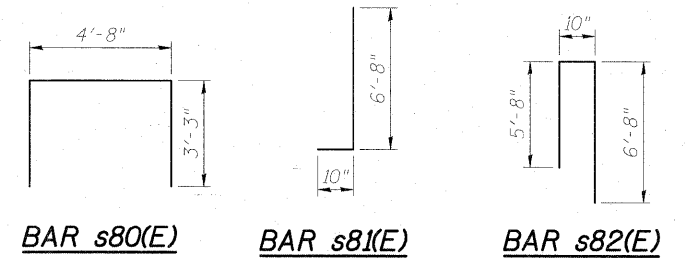
SECTION A-A



SECTION B-B

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
h80(E)	68	#5	12'-2"	—
h81(E)	12	#5	4'-6"	—
h82(E)	24	#5	1'-4"	—
h83(E)	24	#5	5'-8"	—
s80(E)	24	#5	11'-2"	□
s81(E)	24	#5	7'-6"	J
s82(E)	36	#5	13'-2"	I
Structure Excavation			Cu. Yd.	40
Reinforcement Bars, Epoxy Coated			Pound	2,060
Concrete Structures			Cu. Yd.	28.0



FILE NAME =
I:\Struct\vdgn\shh\IL 58-S133.dgn

USER NAME = Phannemann
PLOT SCALE = 1/4"=1'-0"
PLOT DATE = 4/14/2011

DESIGNED - MGB
CHECKED - PMH
DRAWN - PMH
CHECKED -

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**OVERHEAD SIGN STRUCTURES
CRASHWALL DETAILS**
SHEET NO. 10A OF 10 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(46-2) I, HBR, VBR	KANKAKEE	558	225A
CONTRACT NO. 66409				

FED. ROAD DIST. NO. 3 ILLINOIS FED. AID PROJECT