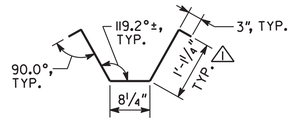
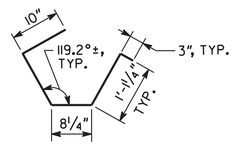
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	0010126	163G	278

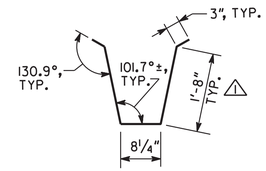
REV 03-27-13



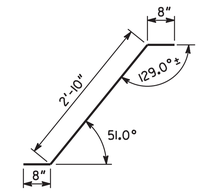
CORNER POST FLASHING CPI
(N.T.S.)



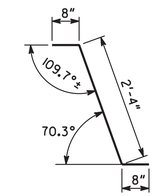
CORNER POST FLASHING CPIA
(N.T.S.)



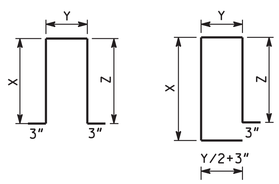
CORNER POST FLASHING CP2
(N.T.S.)



PANEL FLASHING
BETWEEN POSTS 110 & 111
(N.T.S.)



PANEL FLASHING
BETWEEN POSTS 130 & 131
(N.T.S.)



FA FB

TYPICAL LINE POST AND SPACING POST FLASHING

FLASHING FA

POST	X	Y	Z
WI4X30	14	7	14
WI4X34	14 1/8	7	14 1/8
WI4X38	14 1/4	7	14 1/4
WI4X43	13 3/4	8 1/4	13 3/4
WI4X53	14	8 1/4	14
W8X24	8	6 3/4	8

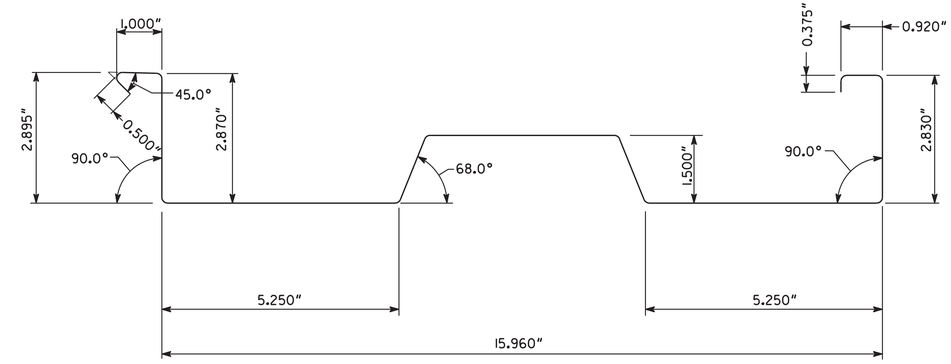
FLASHING FB

POST	X	Y	Z
WI4X30	17	7	14
WI4X34	17 1/8	7	14 1/8
WI4X38	17 1/4	7	14 1/4
WI4X43	16 3/4	8 1/4	13 3/4
WI4X53	17	8 1/4	14
W8X24	11	6 3/4	8
WI4X61	17 1/4	10 1/4	14 1/4

LINE POST AND SPACING POST FLASHING DIMENSIONS
(IN INCHES)

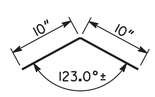
NOTES:

- ALL INSIDE RADII ARE .125 UNLESS NOTED
- MATERIAL: 22 GA. GALV. PAINTED, PLAIN OR EMBOSSED STEEL, (.048 MAX.) GRADE "D" (50 K.S.I. MIN. YIELD.)
- DIMENSIONS AND STRIP WIDTH BASED ON .028 MATERIAL.
- PART FORMED LEGS UP.
- FLARE ON LEGS NOT TO EXCEED ±1/8".

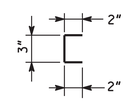


TYPICAL PANEL CROSS SECTION

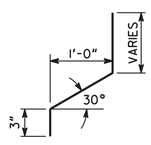
TYPICAL SPACING POST FLASHING FC
AT FRONT FACE OF PANEL
(N.T.S.)



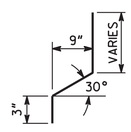
POST FLASHING FCI
AT FRONT FACE OF PANEL
(POSTS 68, 69, 71 & 72)
(N.T.S.)



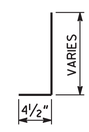
TYPICAL END OF WALL FLASHING EC
(N.T.S.)



FLASHING AT WINGWALL
(N.T.S.)



FLASHING AT TRAFFIC BARRIER
(N.T.S.)



FLASHING AT BRIDGE PARAPET
(N.T.S.)

1 INCH WHEN PRINTED FULL SIZE

RELEASED FOR CONSTRUCTION
JUNE 1, 2012

SOUND BARRIER A

Moreland Altobelli Associates, Inc.
2211 Beaver Ruin Road Suite 190
Norcross, Georgia 30071
Tel.: (770) 263-5945

REVISIONS	BY	DATE
PHASE 2 CONSTRUCTION	JPM	09-12-2012
REV. FLASHING LENGTH.	GSJ	03-27-13
TYPE & POST DETAILS	JPM	05-01-2013
INCORPORATE SHEET INTO PLAN SET		

GEORGIA
DEPARTMENT OF TRANSPORTATION
ENGINEERING DIVISION-OFFICE OF BRIDGES AND STRUCTURES

SOUND BARRIER A DETAILS (2)

I-75 OVER FLIPPEN ROAD

HENRY COUNTY P.I. 0010126

SCALE : NONE SEPTEMBER 2012

DRAWING NO. 33-09

BRIDGE SHEET 9 OF 9

DESIGNED	QSJ	CHECKED	ENC	REVIEWED	WMD
DRAWN	DAW	DESIGN GROUP	SWW	APPROVED	BFR

...\Final\SoundBarr0109det2.dgn 4/30/2013 3:46:13 PM