"Expansion Joint Chart"						
temperature (F°)	required gap					
120°	0"					
107.5°	<sup>1</sup> / <sub>16</sub> "					
95°	1/8"					
82.5°	<sup>3</sup> / <sub>16</sub> "					
70°	1/4"					
57.5°	<sup>5</sup> / <sub>16</sub> "					
45°	3/8"					
32.5°	<sup>7</sup> / <sub>16</sub> "					
20°	1/2"					
7.5°	9/16"					
(-)5°	5/8"					

Expansion joint spacing not to exceed 20'-0"

## **LEGEND**

TB = Toeboard as supplied (ALUM)

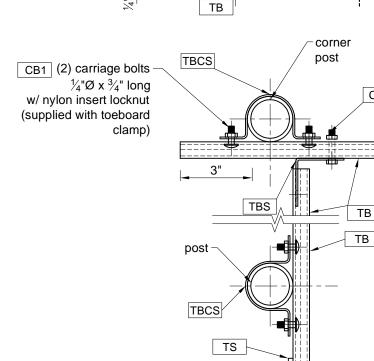
TBCS = Toeboard Clamp (SS)

TBS = Toeboard Splice (SS)

CB1 = Carriage Bolt, ½"Ø x ¾"
w/ Nylon-Insert Locknut (SS)

CB2 = Bolt,  $\frac{1}{4}$ "Ø x  $\frac{1}{4}$ " w/ Nut (SS)

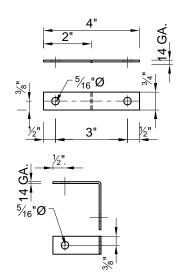
AT4 = Threaded Rod, 3/8 "Ø x 4" w/ Nut (SS)



CB1

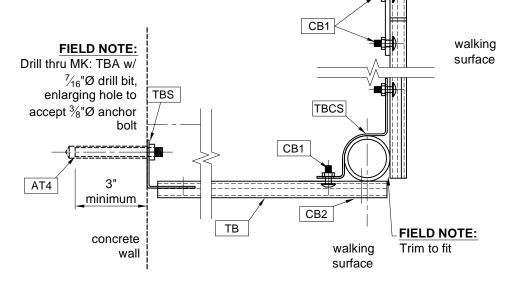
TBCS

CB2



Field drill (ONE)  $\frac{7}{16}$  % hole thru toeboard for (ONE) CB2

DETAIL of MK: TBS



TOE BOARD ASSEMBLY FOR CUP, EMBED & CORNER INSIDE CORNER, 90° OUTSIDE CORNER, 90° WALL TERMINATION

## C & C Metals, Inc.

2523 Northline Road, Conroe, Texas 77384 Phone (281) 907-0005 Fax (281) 907-0462 CCMETALS@CONSOLIDATED.NET

LAST REV. DATE	3/21/08		SHOP ORDER	000	)1
DETAIL: Toe Board Assembly (TBC) - Short					
		•			35
PROJECT	####				