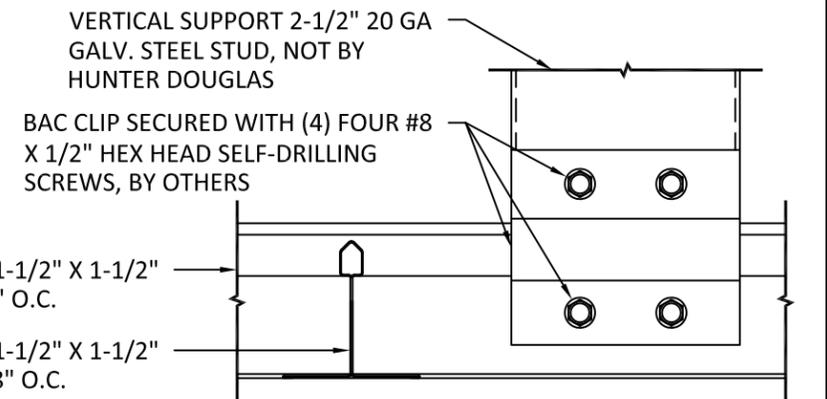
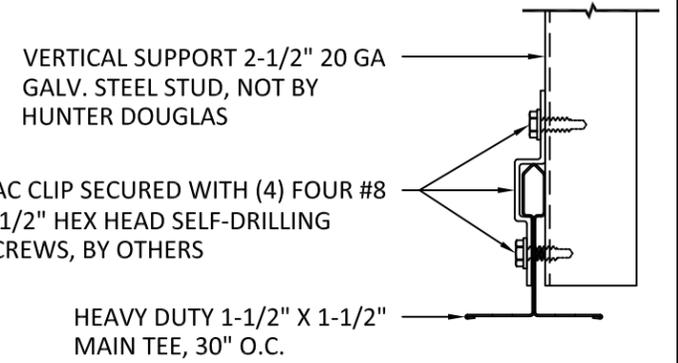
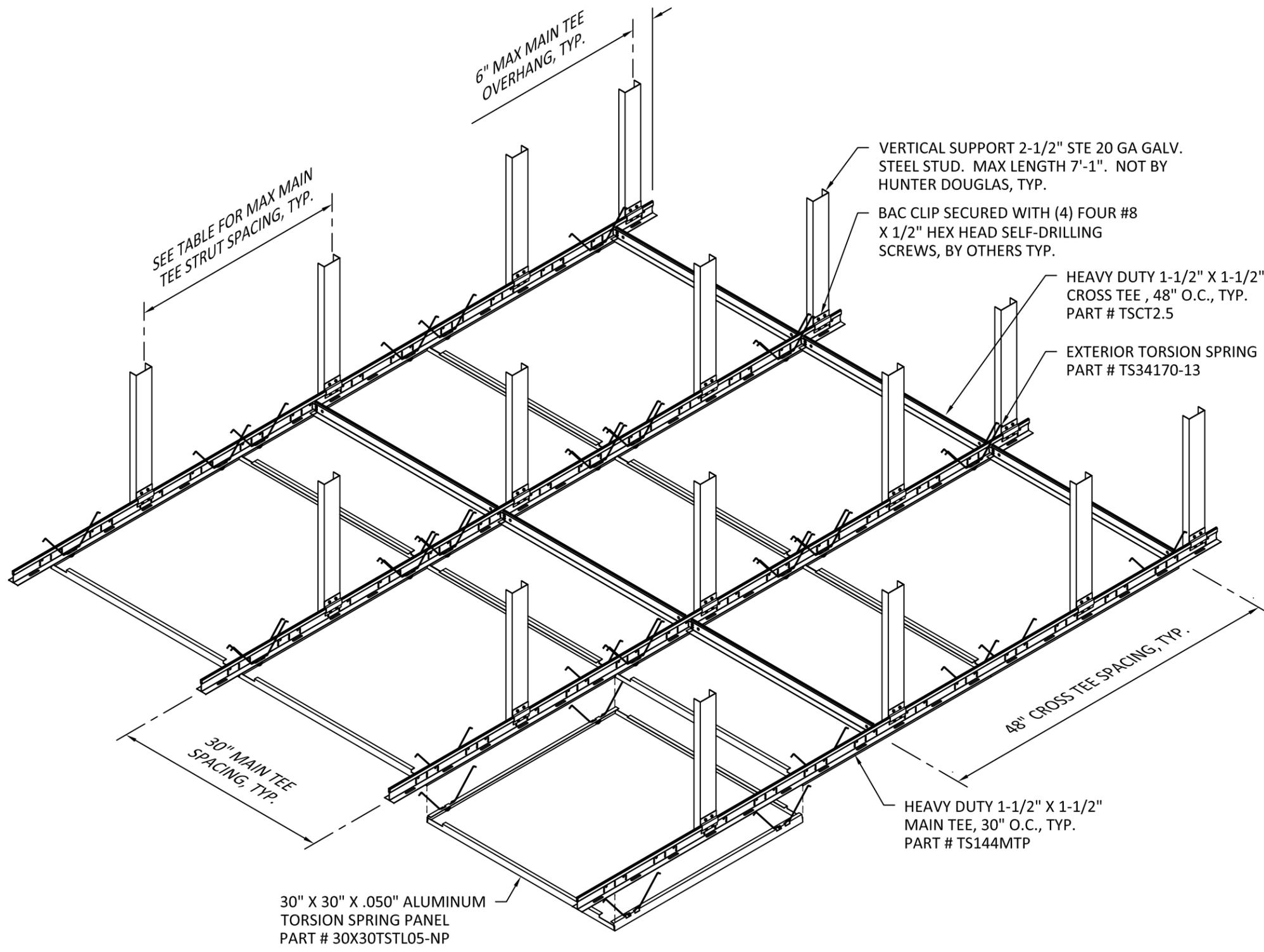


**ALLOWABLE DESIGN WIND PRESSURE  
TORSION SPRING EXTERIOR CEILING SYSTEM**

30" X 30" X .050" ALUMINUM PANEL  
HEAVY DUTY 1-1/2" X 1-1/2" MAIN TEE SPACING: 30" O.C.  
VERTICAL SUPPORT 2-1/2" STE 20 GA GALV. STEEL STUD, MAX LENGTH 7'-1"

STRUT SPACING ALONG MAIN TEE	ALLOWABLE DESIGN WIND PRESSURE	
	POSITIVE (UPLIFT) PSF*	NEGATIVE PSF*
24"	35.0	35.0
30"	27.5	27.5
36"	18.5	18.5

\* POUNDS PER SQUARE FOOT



**TYPICAL SUSPENSION SECTIONS**  
SCALE: 6" = 1'-0"

**NOTE:**  
ATTACHMENT TO STRUCTURE DESIGNED AND PROVIDED BY OTHERS, NOT BY HUNTER DOUGLAS

**HunterDouglasContract**

**CEILING**

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**SPECIFICATIONS**  
(unless noted otherwise)

MATERIAL: .050" ALUMINUM

**TOLERANCES**  
(unless noted otherwise)

DECIMAL: .0 +/- .060  
.00 +/- .030  
.000 +/- .010  
FRACTIONAL: +/- 1/32"  
ANGULAR: +/- 1/2° (.5°)



**30" X 30" TORSION SPRING PANEL EXTERIOR  
SUSPENSION SPECIFICATIONS**

PROJECT: EXTERIOR TORSION SPRING  
DRAWING NUMBER: TS-EXT-2.1 (SHEET 1 OF 3)  
PART NUMBER:  
SCALE: AS SHOWN  
DATE: 5/9/14  
DRAWN BY: HDAP ENGINEERING