

WIND PRESSURE

SCREEN SPAN (WIDTH)

	30 PSF	40 PSF	50 PSF	60 PSF	70 PSF	75 PSF
24 FT	6' o.c.	4' o.c.	4' o.c.	3' o.c.	N/A	N/A
23 FT	6' o.c.	4' o.c.	4' o.c.	3' o.c.	N/A	N/A
22 FT	6' o.c.	4' o.c.	4' o.c.	3' o.c.	N/A	N/A
21 FT	6' o.c.	4' o.c.	4' o.c.	3' o.c.	N/A	N/A
20 FT	6' o.c.	4' o.c.	4' o.c.	3' o.c.	N/A	N/A
19 FT	6' o.c.	4' o.c.	4' o.c.	3' o.c.	N/A	N/A
18 FT	6' o.c.	4' o.c.	4' o.c.	3' o.c.	N/A	N/A
17 FT	6' o.c.	4' o.c.	4' o.c.	4' o.c.	N/A	N/A
16 FT	6' o.c.	6' o.c.	4' o.c.	4' o.c.	3' o.c.	N/A
15 FT	6' o.c.	6' o.c.	4' o.c.	4' o.c.	3' o.c.	N/A
14 FT	6' o.c.	6' o.c.	4' o.c.	4' o.c.	3' o.c.	N/A
13 FT	6' o.c.	6' o.c.	4' o.c.	4' o.c.	3' o.c.	N/A
12 FT	6' o.c.	6' o.c.	4' o.c.	4' o.c.	4' o.c.	3' o.c.
11 FT	6' o.c.	6' o.c.	6' o.c.	4' o.c.	4' o.c.	4' o.c.
10 FT	6' o.c.	6' o.c.	6' o.c.	4' o.c.	4' o.c.	4' o.c.
9 FT	6' o.c.	6' o.c.	6' o.c.	6' o.c.	4' o.c.	4' o.c.
8 FT	6' o.c.	6' o.c.	6' o.c.	6' o.c.	4' o.c.	4' o.c.
7 FT	6' o.c.	6' o.c.	6' o.c.	6' o.c.	6' o.c.	4' o.c.

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FASTENER CHART FOR  
1/4" METAL SCREW

SCALE: NTS

WIND PRESSURE

SCREEN SPAN (WIDTH)

	30 PSF	40 PSF	50 PSF	60 PSF	70 PSF	75 PSF
24 FT	6' o.c.	4' o.c.	3' o.c.	3' o.c.	N/A	N/A
23 FT	6' o.c.	4' o.c.	3' o.c.	3' o.c.	N/A	N/A
22 FT	6' o.c.	4' o.c.	4' o.c.	3' o.c.	N/A	N/A
21 FT	6' o.c.	4' o.c.	4' o.c.	3' o.c.	N/A	N/A
20 FT	6' o.c.	4' o.c.	4' o.c.	3' o.c.	N/A	N/A
19 FT	6' o.c.	4' o.c.	4' o.c.	3' o.c.	N/A	N/A
18 FT	6' o.c.	4' o.c.	4' o.c.	3' o.c.	N/A	N/A
17 FT	6' o.c.	4' o.c.	4' o.c.	3' o.c.	N/A	N/A
16 FT	6' o.c.	4' o.c.	4' o.c.	3' o.c.	3' o.c.	N/A
15 FT	6' o.c.	4' o.c.	4' o.c.	3' o.c.	3' o.c.	N/A
14 FT	6' o.c.	4' o.c.	4' o.c.	3' o.c.	3' o.c.	N/A
13 FT	6' o.c.	4' o.c.	4' o.c.	3' o.c.	3' o.c.	N/A
12 FT	6' o.c.	4' o.c.	4' o.c.	3' o.c.	3' o.c.	3' o.c.
11 FT	6' o.c.	6' o.c.	4' o.c.	4' o.c.	3' o.c.	3' o.c.
10 FT	6' o.c.	6' o.c.	4' o.c.	4' o.c.	3' o.c.	3' o.c.
9 FT	6' o.c.	6' o.c.	4' o.c.	4' o.c.	3' o.c.	3' o.c.
8 FT	6' o.c.	6' o.c.	6' o.c.	4' o.c.	4' o.c.	4' o.c.
7 FT	6' o.c.	6' o.c.	6' o.c.	4' o.c.	4' o.c.	4' o.c.

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FASTENER CHART FOR  
5/16" TAPCON XL

SCALE: NTS

Project Name:

ADVANCED HURRICANE TECHNOLOGY, INC.

Drawn: DP  
 Checked: TB  
 KES File#: 09CS-0499  
 Scale: SEE SHEET  
 Date: 2011-02-15

**K** Karins  
Engineering  
Group, Inc.

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TO THE BEST OF MY KNOWLEDGE  
 AND ABILITY, THE COMPLETED  
 STRUCTURE DEPICTED ON THESE  
 PLANS COMPLIES WITH APPLICABLE  
 MINIMUM BUILDING CODES.

Sheet No.:

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