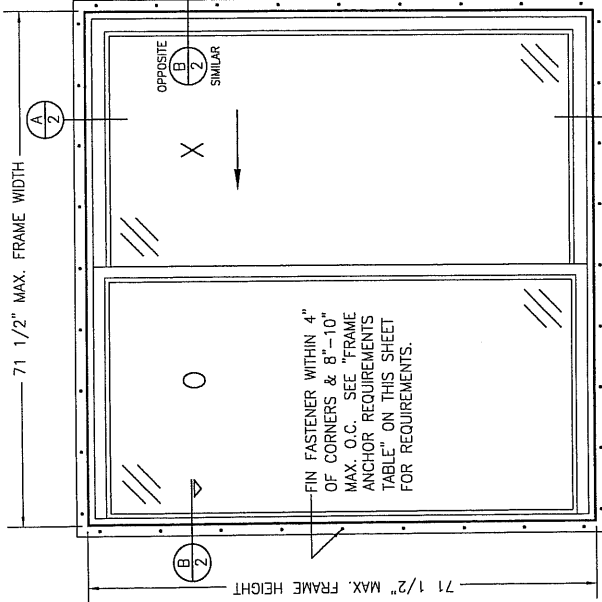


GENERAL NOTES:

1. ALL FASTENERS SHALL BE IN ACCORDANCE WITH THESE DRAWINGS. SPECIFIED ANCHOR EMBED TO BASE MATERIAL SHALL BE BEYOND BUCKING FASTENERS MUST BE PROPERLY DESIGNED & INSTALLED TO TRANSFER WIND LOADS TO THE STRUCTURE.
2. THESE NON-IMPACT RATED WINDOW SYSTEM INSTALLATIONS ARE IN ACCORDANCE WITH AND MEET THE REQUIREMENTS OF THE FLORIDA BUILDING CODE (FBC), CHAPTER 6, PART 9, SECTION 905.1.2.1. THE WINDOW FRAME TO PRESSURE TREATED BUCKS OR WOOD FRAMING SHALL BE CAPABLE OF RESISTING CORROSION CAUSED BY THE PRESSURE TREATING CHEMICALS IN THE WOOD.
3. MATERIALS INCLUDING BUT NOT LIMITED TO STEEL SCREWS, NAILS, ANCHORS, AND FASTENERS SHALL MEET THE REQUIREMENTS OF FLORIDA BUILDING CODE CHAPTER 20.
4. TO THE BEST OF OUR KNOWLEDGE, THE WINDOWS SHOWN HEREIN ARE CERTIFIED & QUALITY ASSURED BY A FLORIDA STATE APPROVED CERTIFICATION/QA ENTITY & SHALL BE LABELED IN ACCORDANCE WITH THE FBC AND FBC 6-905.1.2.1.1. THE WINDOW ASSEMBLY IS NOT PART OF THIS DRAWING AND SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S QUALITY ASSURANCE SPECIFICATIONS & TESTING REPORTS.
5. CERTIFICATION OF THESE WINDOW INSTALLATIONS SHALL BE CONSIDERED INSTALLED WITHOUT A BUILDING PERMIT FROM THE APPLICABLE LOCAL BUILDING DEPARTMENT. 2) IF THEY ARE INSTALLED BY ANYONE OTHER THAN A LICENSED CONTRACTOR EXPERIENCED WITH WINDOW INSTALLATIONS. 3) IF CHANGES HAVE OCCURRED TO THE PRODUCT'S CERTIFICATION ENTITY'S CERTIFICATE THAT CAUSE THESE INSTALLATIONS TO BE INCORRECT OR IN VIOLATION OF THE CERTIFICATION ENTITY'S SPECIFICATIONS. 4) THE DESIGN PRESSURE SPECIFIED EITHER IN THIS DRAWING OR IN THE PRODUCT'S CERTIFICATION SHALL CONTROL FOR THE INSTALLED WINDOW.
6. THESE DRAWINGS CERTIFY THE WINDOW INSTALLATION IS NOT PART OF THIS INSTALLATION CERTIFICATION. THAT RESPONSIBILITY SHALL BE THAT OF THE MANUFACTURER &/OR INSTALLER.



EXTERIOR ELEVATION:
OX WINDOW

SCALE: 3/4" = 1'-0"

(OX WINDOW SHOWN. XO WINDOW ALSO APPLIES)

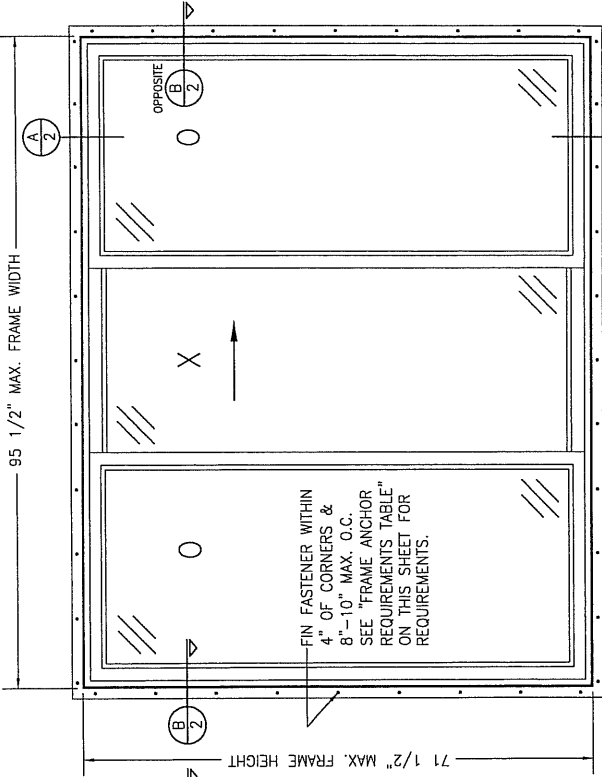
ALLOWABLE DESIGN PRESSURE (OX WINDOWS)			
MAXIMUM FRAME HEIGHT DIMENSION (IN.)	MAXIMUM FRAME WIDTH DIMENSION (IN.)	ALLOWABLE PRESSURE (+/- PSF)	
71 1/2	71 1/2	20	35
59 1/2	59 1/2	20	35

ALTERNATE ANCHOR/SUBSTRATE EVALUATION NOTE:
ALL ALTERNATE ANCHORS IN THEIR SPECIFIED SUBSTRATES HAVE BEEN ANALYZED IN ACCORDANCE WITH THEIR APPLICABLE STANDARD(S) AND ARE FOUND TO BE EQUIVALENT TO OR STRONGER THAN THE ANCHOR(S) USED IN TESTING WITH THIS PRODUCT.

FRAME ANCHOR REQUIREMENTS TABLE

(1) NAILING FIN FASTENERS			
OPENING TYPE (SUBSTRATE)	NAIL FIN TO OPENING FASTENER TYPE	MINIMUM EMBED	MINIMUM EDGE DIST.
MIN. 2X4 WOOD FRAME OR BUCK (MIN. GR. 3 & G=0.55)	NO. 8 SMS SCREW	1 1/4"	1/2"
MIN. 2X4 WOOD FRAME OR BUCK (MIN. GR. 3 & G=0.55)	11 GA. ROOFING NAIL	1 5/8"	1/2"
MIN. 1/8" THK A36 STEEL	NO. 8 GR. 5 SELF TAP/DRILL SCREW	FULL	1/2"
MIN. 1/8" THK 6063-T5 ALUM.	NO. 8 GR. 5 SELF TAP/DRILL SCREW	FULL	1/2"

(1) WHEN SCREWS ARE USED WITH THE NAIL FIN, THEY MUST BE A WAFFLE HEAD SCREW OR HAVE A FLAT WASHER AT THE SCREW HEAD.



EXTERIOR ELEVATION:
OXO WINDOW

SCALE: 3/4" = 1'-0"

ALLOWABLE DESIGN PRESSURE (OXO WINDOWS)			
MAXIMUM FRAME HEIGHT DIMENSION (IN.)	MAXIMUM FRAME WIDTH DIMENSION (IN.)	ALLOWABLE PRESSURE (+/- PSF)	
71 1/2	95 1/2	20	35
59 1/2	95 1/2	20	35

INSTALLATION EVALUATION IS BASED ON APPLICABLE ANCHOR STANDARDS AND/OR WINDOW SYSTEM EVALUATION REPORTS. THE EVALUATION WAS THAT IN FORCE AT THE TIME OF THE EVALUATION. IN THE EVENT OF CODE VERSION CHANGES/UPDATES OR IN THE EVENT THAT NEW OR ADDITIONAL TESTING IS COMPLETED ON THE REFERENCED PRODUCT, PRIOR TO STATING CODE COMPLIANCE WITH THE STATE, THE MANUFACTURER SHALL CONFIRM WITH THE INSTALLATION EVALUATION ENGINEER OF RECORD THAT THE INSTALLATIONS SPECIFIED HERE-IN ARE CURRENT WITH THE THEN CURRENT TESTING, CODE AND APPLICABLE STANDARDS.



THESE DRAWINGS ARE APPLICABLE ONLY TO THE PRODUCT SPECIFIED. THEY MAY NOT BE USED FOR THE ASSEMBLY AND/OR INSTALLATION OF ANY OTHER PRODUCT NOR ANY PART OF THE INSTALLATION OF ANY PRODUCT NOT PRODUCED BY THE MANUFACTURER STATED ON THESE DRAWINGS.

DRAWING TITLE: NEXT DIMENSION CLASSIC NON-IMPACT SLIDING GLASS WINDOW
DRAWING NO.: 1765
SHEET NO.: 1 OF 2
DATE: AUG 05 2011
W. W. SCHAEFFER, P.E.
CONSULTANTS
& CONSULTING, P.A. (CA 6809)
7480 150TH COURT NORTH
PALM BEACH GARDENS, FL 33418
PHONE: 561-744-3424
MANUFACTURER
WINDSOR WINDOWS & DOORS
900 S. 19TH STREET
WEST DES MOINES, IA 50265
800-218-6186

CHECKED BY: [Signature]
DATE: 08/02/11
PLG: 1-16
BY: [Signature]
DATE: [Signature]

