ALL FASTENERS SHALL BE IN ACCORDANCE WITH THESE DRAWINGS. SPECIFIED ANCHOR EMBED TO BASE ERIAL SHALL BE BEYOND WALL FINISH OR STUCCO.

OPENINGS, BUCKING & BUCKING FASTENERS MUST BE PROPERLY DESIGNED & INSTALLED TO TRANSFER DS TO THE STRUCTURE.

THESE NON-IMPACT RATED PRODUCT INSTALLATIONS ARE IN ACCORDANCE WITH AND MEET THE REQUIREM BE PROPERLY DESIGNED & INSTALLED TO TRANSFER WIND

AND MEET THE REQUIREMENTS

BY

W.W.S.

DATE

10/13/22

1=24

REVISION DESCRIPTION

UPDATE TO CURENT STANDARDS

OF THE FLORIDA BUILDING CODE (FBC).

4. ALL ANCHORS SECURING PRODUCT FRAMES TO PRESSURE TREATED BUCKS OR WOOD FRAMING SHALL BE CAPABLE OF RESISTING CORROSION CAUSED BY THE PRESSURE TREATING CHEMICALS IN THE WOOD.

5. MATERIALS, INCLUDING BUT NOT LIMITED TO STEEL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS, SHALL MEET THE REQUIREMENTS OF FLORIDA BUILDING CODE CHAPTER 20.

6. TO THE BEST OF OUR KNOWLEDGE, THE PRODUCT SHOWN HEREIN IS CERTIFIED & QUALITY ASSURED BY A FLORIDA STATE APPROVED CERTIFICATION/QA ENTITY & SHALL BE LABBLED IN ACCORDANCE WITH THE FBC AND THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION SPECIFICATIONS. PRODUCT ASSEMBLY IS NOT PART OF THIS DRAWING AND SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S QUALITY ASSURANCE SPECIFICATIONS & TESTING REPORTS.

7. CERTIFICATION OF THESE PRODUCT INSTALLATIONS SHALL BE CONSIDERED VOID IF ANY OF THE FOLLOWING THE PRODUCT INSTALLATIONS SHALL BE CONSIDERED VOID IF ANY OF THE FOLLOWING THE PRODUCT INSTALLATIONS SHALL BE CONSIDERED VOID IF ANY OF THE FOLLOWING THE PRODUCT INSTALLATIONS SHALL BE CONSIDERED VOID IF ANY OF THE FOLLOWING THE PRODUCT INSTALLATIONS SHALL BE CONSIDERED VOID IF ANY OF THE FOLLOWING THE PRODUCT INSTALLATIONS SHALL BE CONSIDERED VOID IF ANY OF THE FOLLOWING THE PRODUCT INSTALLATIONS SHALL BE CONSIDERED VOID IF ANY OF THE PRODUCT INSTALLATIONS SHALL BE CONSIDERED VOID IF ANY OF THE PRODUCT INSTALLATIONS SHALL BE CONSIDERED VOID IF ANY OF THE PRODUCT INSTALLATIONS SHALL BE CONSIDERED VOID IF ANY OF THE PRODUCT INSTALLATIONS SHALL BE CONSIDERED VOID IF ANY OF THE PRODUCT OF THE PRODUCT INSTALLATIONS SHALL BE CONSIDERED VOID IF ANY OF THE PRODUCT OF THE PROD

APPLY: 1) PRODUCT IS INSTALLED WITHOUT A BUILDING PERMIT FROM THE APPLICABLE LOCAL BUILDING
DEPARTMENT. 2) PRODUCT IS INSTALLED BY ANYONE OTHER THAN A LICENSED CONTRACTOR EXPERIENCED WITH
INSTALLATIONS OF THIS TYPE OF PRODUCT. 3) IF CHANGES HAVE OCCURRED TO THE PRODUCT'S CERTIFICATION
ENTITY'S CERTIFICATE THAT CAUSE THESE INSTALLATIONS TO BE INCORRECT OR INCONSISTENT WITH WHAT HAS BEEN

IESTED INTROL FOR THE INSTALLED PRODUCT.

THESE DRAWINGS CERTIFY THE PRODUCT INSTALLATION ONLY. WATER PROOFING OF THE INSTALLED PRODUCT IS
JI PART OF THIS INSTALLATION CERTIFICATION. THAT RESPONSIBILITY SHALL BE THAT OF THE MANUFACTURER THE LEAST DESIGN PRESSURE SPECIFIED EITHER IN THIS DRAWING OR IN THE PRODUCTS CERTIFICATION SHALL IROL FOR THE INSTALLED PRODUCT.

ANCHOR STANDARDS AND/OR INFORMATION & RESULTS FROM APPLICABLE TEST REPORTS. THE FLORIDA BUILDING CODE VERSION CONSIDERED WITH 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 INSTALLATION EVALUATION IS BASED ON APPLICABLE

HAVE BEEN ANALYZED IN ACCORDANCE WITH
THEIR APPLICABLE STANDARD(S) AND ARE FOUND
TO BE CAPABLE OF SUPPORTING ALL LOADS
IMPOSED ON THEM UNDER THE GUIDELINES OF
THIS DOCUMENT. ANY SUBSTRATES OR
CONDITIONS OUTSIDE OF WHAT IS SHOWN
HERE—IN SHALL BE SUBJECT TO JOB SPECIFIC ANCHOR/SUBSTRATE EVALUATION NOTE:
ALL ANCHORS IN THEIR SPECIFIED SUBSTRATES

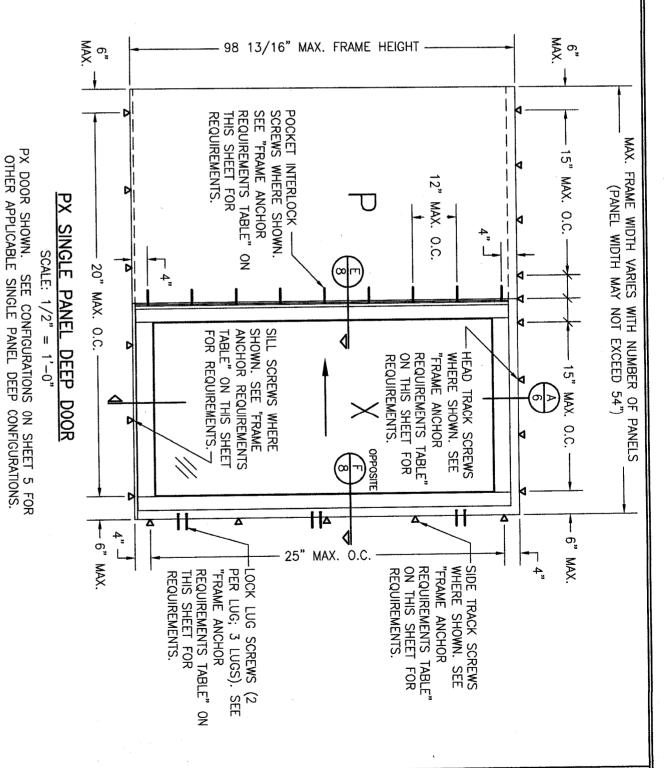
3) MIN. C-90 CMU OR 2500 PSI CONCRETE (1) CONCRETE SCREWS SHALL BE ELCO ULTRACONS (C.S.), ELCO CRETE-FLEX (S.S.), ITW RAMSET/RED HEAD TAPCONS (C.S. OR S.S.) OR HILTI KWIK-CON II (C.S OR S.S.).

(2) 2 OR GREATER PANEL DEEP FRAMES AND SILLS SHALL HAVE FULL BEARING ON ALL SUBSTRATES MINUS NO MORE THAN 3/4" AT EITHER THE INSIDE OR OUTSIDE EDGE. SINGLE PANEL DEEP FRAMES & SILLS MUST HAVE FULL BEARING MINUS NO MORE THAN 1/4" AT THE EXTERIOR EDGE.

(3) CMU SHALL BE CONCRETE FILLED AND IS APPLICABLE AT THE SIDES ONLY. (4) MIN. 16 GA. 50 KSI METAL STUD (4) MIN. (±) MIN. (4) MIN. MIN. 1/8" THK 6063-T5 ALUM. MIN. 1/4" THK 6063-T5 ALUM. MIN. 1/8" THK 6063-T5 ALUM. MIN. 1/8" THK A36 STEEL MIN. 1/8" THK A36 STEEL ĭZ Z 16 GA. 50 X Z ষ্ট OPENING TYPE (SUBSTRATE) 3000 PSI CONCRETE GR. 3 & G=0.55) WOOD FRAME OR BUCK GR. 3 & G=0.55) GR. 3 & G=0.55) WOOD FRAME OR BUCK /8" THK A36 STEEL KSI METAL STUD FRAME ANCHOR REQUIREMENTS TABLE LOCKING LUG (1) 3/16" CONCRETE SCREW NO. 10 GR. 5 SELF TAP/DRILL SCREW NO. 10 GR. 5 SELF TAP/DRILL SCREW NO. 10 GR. 5 SELF TAP/DRILL SCREW (1)1/4" HEX HEAD CONCRETE SCREW SIDE 1/4" LAG 1/4" GR. 5 SELF TI 1/4" GR. 5 SELF TI INTERLOCK SCREWS NO. 10 SMS OR WOOD SCREW NO. 8 SMS OR WOOD SCREW 8 GR. 5 SELF TAP/DRILL SCREW & JAMB JACK SCREWS 8 GR. 5 SELF TAP/DRILL SCREW FRAME/CLIP TO OPENING FASTENER TYPE S. OR NO. 14 SMS SCREW SELF TAP/DRILL S TAP/DRILL SCREWS SCREW SCREW SCREW FULL MINIMUM FULL FULL FULL FULL 1/2" 1/4" FULL MINIMUM EDGE DIST. 3/4" 1/2 3/4" N/A 1/2" 1/2

AND METAL STUD SUBSTRATES SHALL NOT BE LESS

THAN 3 1/2" DEEP.



OR MORE PANEL DEEP DOORS ALLOWABLE DEEP DOORS DESIGN PRESSURE +/-35 /-40 PSF

THESE DRAWINGS ARE APPLICABLE ONLY SPECIFIED. THEY MAY NOT BE USED FOR AND/OR INSTALLATION OF ANY OTHER PROTIES FOR RATIONAL AND/OR LY OF ANY PRODUCT NOT PRODUCED BY THE STATED ON THESE DRAWINGS. R PRODUCT NOR MAY

OF LOCAL APPROVAL

Y THE MANUFACTURER

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ULTRA TERRA SPAN LIFT & SLIDE NON-IMPACT DOORS

MANUFACTURER KOLBE & KOLBE MILLWORK CO., INC. 1323 SOUTH 11TH AVE.

WAUSAU, WI 54401

No. 44135

* STATE OF

CORION

CORION SHOMMONE OCT 18 2022 SCHAEFER, P.E. NO. 44135

W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. (CA 6809)

26376 NADIR ROAD; UNIT 309 PUNTA GORDA, FL 33983 PHONE: 561-744-3424

715-842-5666

