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GENERAL NOTES:

THIS SYSTEM HAS BEEN DESIGNED AND SHALL FABRICATED IN ACCORDANCE WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE 7TH EDITION (2020). ALSO APPLICABLE FOR THE FBC 6TH EDITION (2017), IBC/IRC (2015 & 2018), AS WELL AS CURRENT VERSIONS OF THE MN, NC, NJ, NY, OH, SC, & VA BUILDING CODES AS APPLICABLE. CODE ENFORCED COMPLIES WITH STATE OF SEAL AND IF MULTIPLE VERSIONS ARE LISTED THEN MOST STRINGENT APPLIES. DESIGN SHALL UTILIZE ASD DESIGN METHOD USING ASCE 7-16 OR ASCE 7-10 CODES FOR SITE SPECIFIC APPLICATIONS AS APPLICABLE.

FOR USE WITHIN & OUTSIDE THE HIGH VELOCITY HURRICANE ZONE (HVHZ). USE IS LIMITED TO THE ALLOWABLE DESIGN PRESSURES NOTED IN THIS DOCUMENT AND IS NOT TO BE USED AS AN APPROVED IMPACT PROTECTION DEVICE.

MAXIMUM DESIGN PRESSURES: AS NOTED IN SCHEDULES HEREIN

- SITE SPECIFIC DESIGN PRESSURES FOR USE WITH THIS PLAN SHALL MEET OR NOT EXCEED THE MAXIMUM DESIGN PRESSURE RATINGS HEREIN. THEY ARE TO BE OBTAINED BY OTHERS OR BY SEPARATE CERTIFICATION BY USE OF EITHER SITE SPECIFIC ENGINEERING OR SEALED WIND PRESSURE / LOAD COMBINATION CHARTS APPLICABLE TO THE LOCATION AND BUILDING THE PRODUCT IS APPLIED TO.
- WARNING LABEL: THIS SHUTTER SYSTEM MUST BE PROVIDED WITH A WARNING LABEL, PERMANENTLY PLACED, STATING THE FOLLOWING: THIS PRODUCT IS NOT DESIGNED TO PROVIDE IMPACT RESISTANCE.
- FASTENERS: DEWALT ULTRACON ¼" / ITW TO BE ATTACHED TO CONCRETE OR WOOD. FOR EDGE DISTANCES AND EMBEDMENT LENGTHS REFER TO ANCHOR SCHEDULE.
- ALL ALUMINUM SHALL BE 6063-T6 ALLOY & TEMPER. FASTENERS SHALL BE WEATHER RESISTANT AND INSTALLED
- PER MANUFACTURERS SPECIFICATIONS. THIS DESIGN IS GENERIC AND DOES NOT PROVIDE INFORMATION FOR A SPECIFIC SITE. IF SITE CONDITIONS DEVIATE FROM THE CONDITIONS DETAILED HEREIN, A SITE
- SPECIFIC DESIGN PREPARED BY THIS PROFESSIONAL ENGINEER SHAL BE REQUIRED. THE CONTRACTOR OR PERMIT HOLDER IS RESPONSIBLE FOR THE SELECTION, PURCHASE AND INSTALLATION OF THIS
- SYSTEM, INCLUDING VERIFYING THE ADEQUACY OF THE EXISTING STRUCTURE WHERE THE SYSTEM IS TO BE ATTACHED TO INSURE PROPER ANCHORAGE. 10. THIS DOCUMENT SHALL BEAR THE DATE AND ORIGINAL
- EMBOSED SEAL OF THE PROFESSIONAL ENGINEER OF RECORD WHO PREPARED IT.
- 11. ENGINEER SEAL AFFIXED HERETO VALIDATESTHE STRUCTURAL DESIGN AS SHOWN ONLY. USE OF THIS SPECIFICATION BY CONTRACTOR, et. al. INDEMNIFIES & SAVES HARMLESS THIS ENGINEER FOR ALL COSTS & DAMAGES INCLUDING LEGAL FEES & APPELLATE FEES RESULTING FROM DEVIATIONS FROM THIS PLAN.
- 12. ANY MODIFICATIONS OR ADDITIONS TO THIS DOCUMENT WILL INVALIDATE ENGINEER'S CERTIFICATION. EXCEPT AS PROVIDED HEREIN, NO ADDITIONAL CERTIFICATIONS OR AFFIRMATIONS ARE INTENDED.

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FOR ENGINEER CERTIFIED ORIGINALS & MORE INFORMATION ABOUT THIS DOCUMENT OR SCAN THIS QR CODE

VISIT ENGINEERINGEXPRESS.COM/EASTERN FOR ADDITIONAL PLANS, REPORTS & RESOURCES



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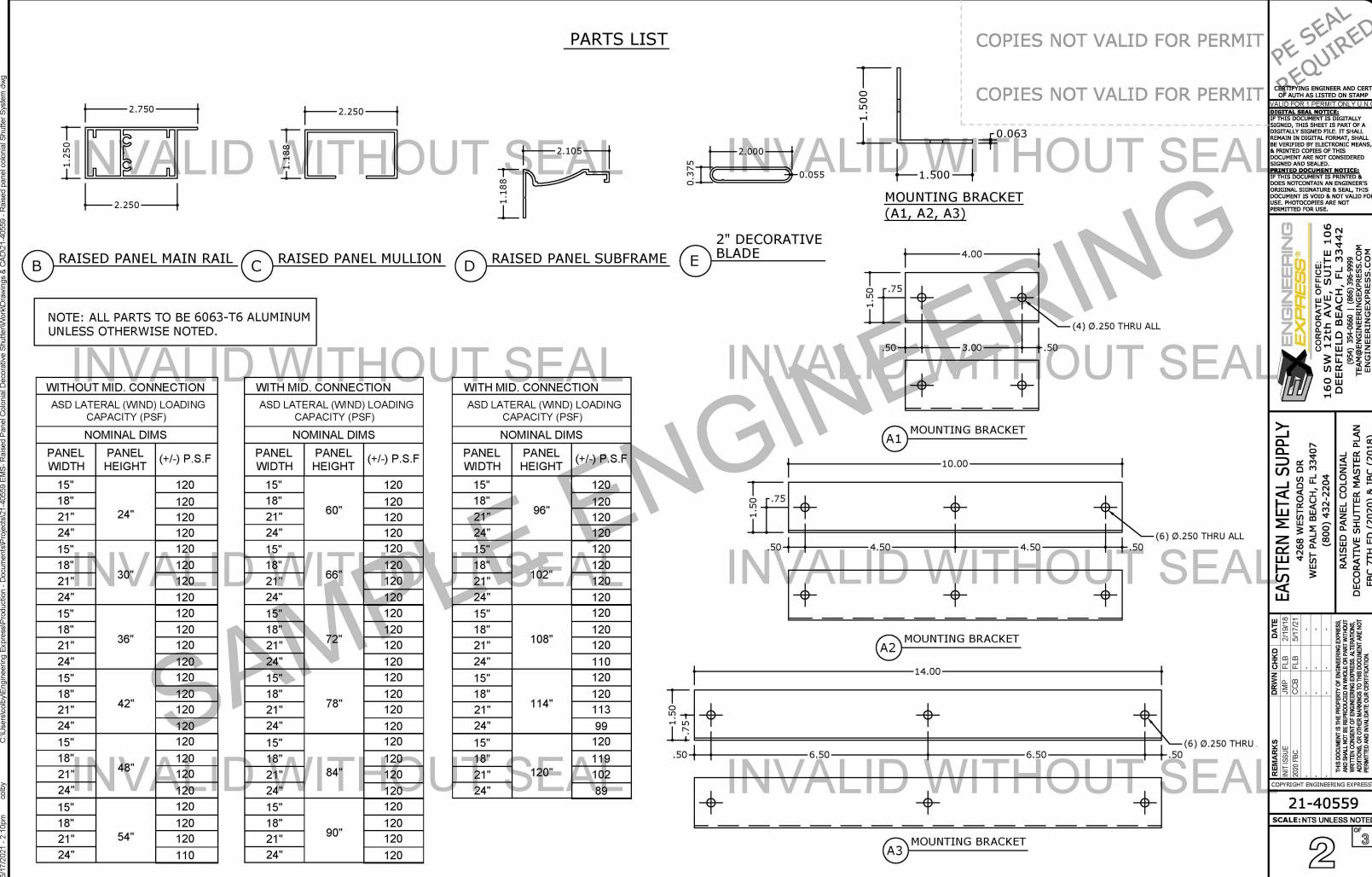
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RAISED PANEL COLONIAL DECORATIVE SHUTTER MASTER FBC 7TH ED (2020) & IBC (20 STROADS I BEACH, FL 432-2204

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