


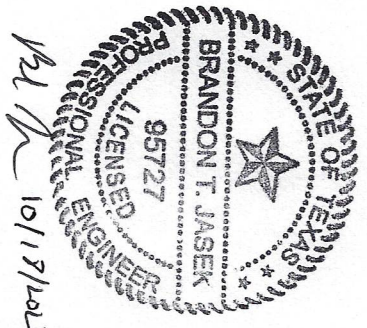
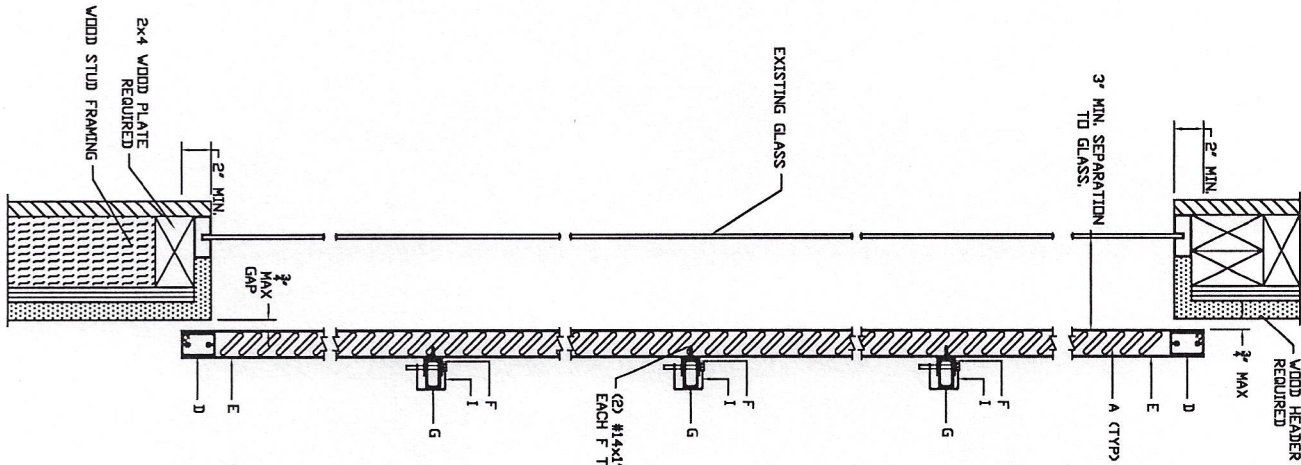
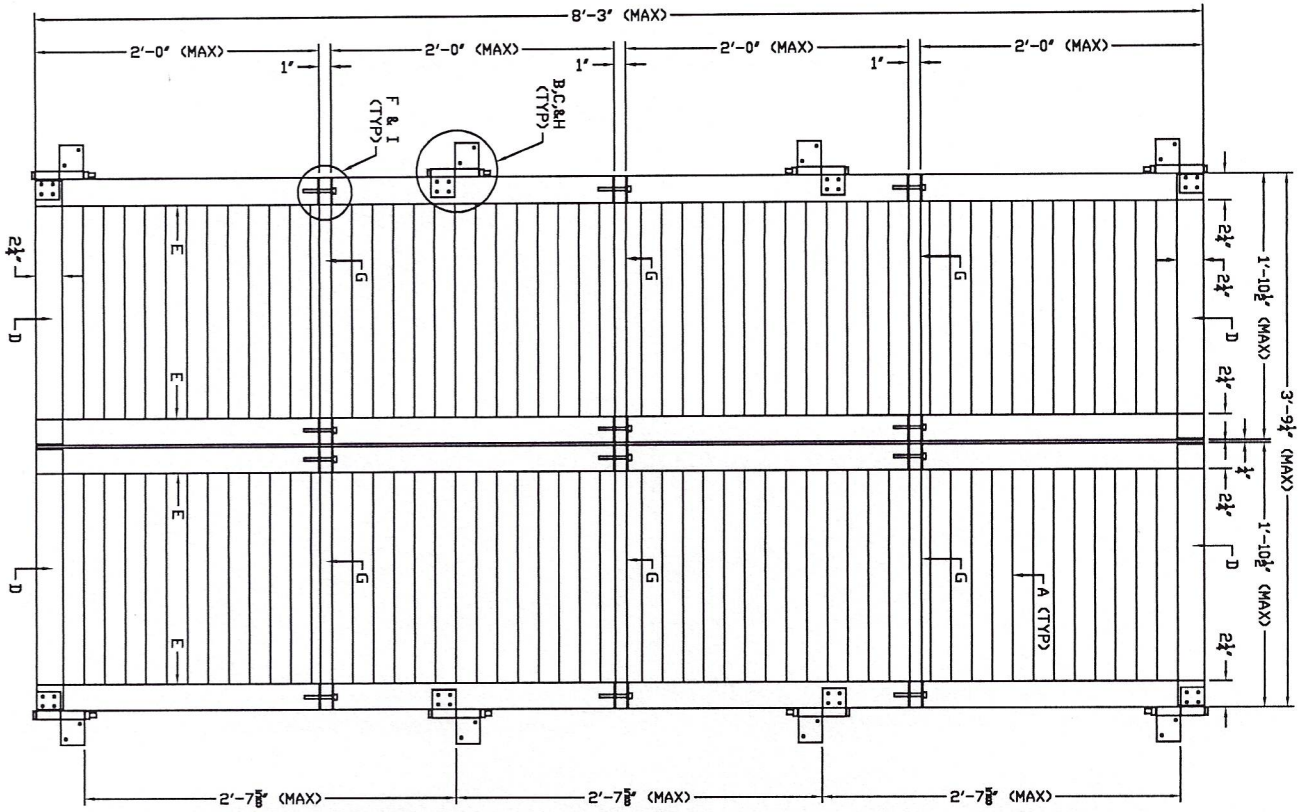
GENERAL NOTES:

1. THE BRICKHOUSE LOW PROFILE COLONIAL SHUTTER WAS TESTED IN ACCORDANCE WITH ASTM E 1886-13, E 1996-14 AND E 330-14 STANDARDS.
2. THE BRICKHOUSE LOW PROFILE COLONIAL SHUTTER MEETS THE 2018 INTERNATIONAL BUILDING CODE AND 2018 INTERNATIONAL RESIDENTIAL CODE.
3. MAXIMUM OVERALL DIMENSIONS: 45 1/2" WIDE X 99" HIGH
4. THE MAXIMUM DESIGN PRESSURE RATING = +/- 60.0 PSF.
5. THE SHUTTER ASSEMBLY QUALITIES FOR LARGE MISSILE IMPACT LEVEL D AND SMALL MISSILE IMPACT PER ASTM E 1996-14.
6. ALL ALUMINUM EXTRUSIONS SHALL BE ALUMINUM ASSOCIATION 6063-T5 OR 6063-T6 ALLOY AND TEMPER. THE THICKNESS OF THE EXTRUSIONS SHALL BE AS NOTED ON THE DRAWINGS WITH STANDARD TOLERANCES IN ACCORDANCE WITH THE "ALUMINUM DESIGN MANUAL 2015".
7. ALL FASTENERS SHALL BE CORROSION RESISTANT AS SPECIFIED IN THE INTERNATIONAL RESIDENTIAL CODE (IRC) AND THE INTERNATIONAL BUILDING CODE (IBC).
8. ANCHORS TO WALL SHALL BE AS FOLLOWS:
 - TO EXISTING WOOD FRAMING: SOUTHERN YELLOW PINE NO. 2, G=0.55
 * (2) 1/2" x 4" TIMBERLOK HEAVY DUTY WOOD SCREWS MANUFACTURED BY FASTENMASTER
 * MINIMUM 2" THREADED PENETRATION INTO WOOD
 * IN CASE THE WALL HAS SIDING PANELS ON THE EXTERIOR, THE ANCHOR MUST BE LONG ENOUGH TO REACH THE MAIN BUILDING WOOD STRUCTURE.
 * ANCHORS SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS AND SPECIFICATIONS.
9. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE SOUNDNESS OF THE STRUCTURE WHERE THE SHUTTER IS TO BE ATTACHED TO INSURE PROPER ANCHORAGE. THIS SHUTTER SHALL ONLY BE ATTACHED TO WOOD FRAMING BUILDINGS.
10. EACH SHUTTER SHALL HAVE A LEGIBLE AND READILY VISIBLE MARKING INSTRUCTING THE BUILDING OWNER OR TENANT TO SECURE THE SHUTTER WITH STORM BARS AND COMPONENTS DURING PERIODS OF HURRICANE WARNINGS.
11. THE BUILDING OWNER OR TENANT IS RESPONSIBLE FOR SECURING THE SHUTTER WITH STORM BARS AND COMPONENTS DURING PERIODS OF HURRICANE WARNINGS.
12. THE INSTALLATION CONTRACTOR IS TO SEAL/CAULK AROUND ALL SHUTTER COMPONENTS IN CONTINUOUS CONTACT WITH BUILDING EXTERIOR TO PREVENT WIND/RAIN INTRUSION.
13. THE SHUTTER SHALL COMPLY WITH ALL SPECIFICATIONS INDICATED IN THIS DRAWING AND ANY BUILDING AND ZONING REGULATIONS PROVIDED BY THE JURISDICTION WHERE PERMIT IS APPLIED.
14. THIS PRODUCT EVALUATION DOCUMENT WILL BE CONSIDERED INVALID IF ALTERED BY ANY MEANS.
15. SHUTTER MUST HAVE A MINIMUM SEPERATION FROM GLASS OF 3".



FORCE ENGINEERING AND TESTING
 STATE OF TEXAS
 REGISTRATION NO. F-21280

PROJECT: BRICKHOUSE LOW PROFILE COLONIAL SHUTTER		 Eastern Metal Supply 9400 Telge Road Houston, TX 77095 800-996-6061	ORDER BY: BJ CHECKED BY: BJ APPROVED BY: BJ DATE ORDER: 12-22-20 DATE REVISION: 10-18-22
DRAWING NO: 1 OF 4	DATE:		WARES:



BJ
10/17/22

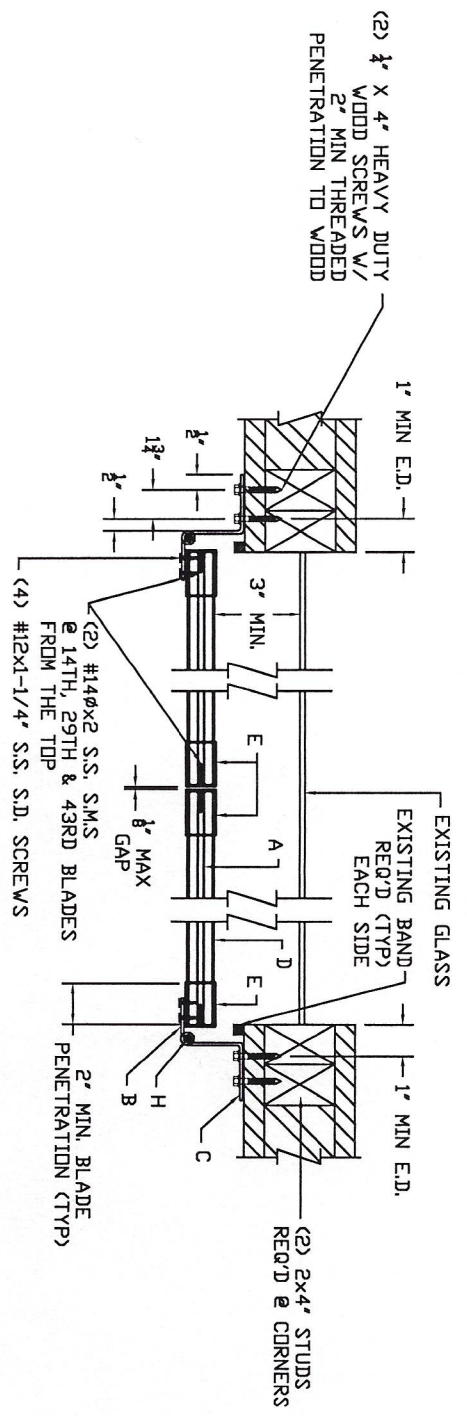
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PROJECT	BRICK-HOUSE LOW PROFILE COLONIAL SHUTTER
DATE	
NO.	
TITLE	
2 OF 4	

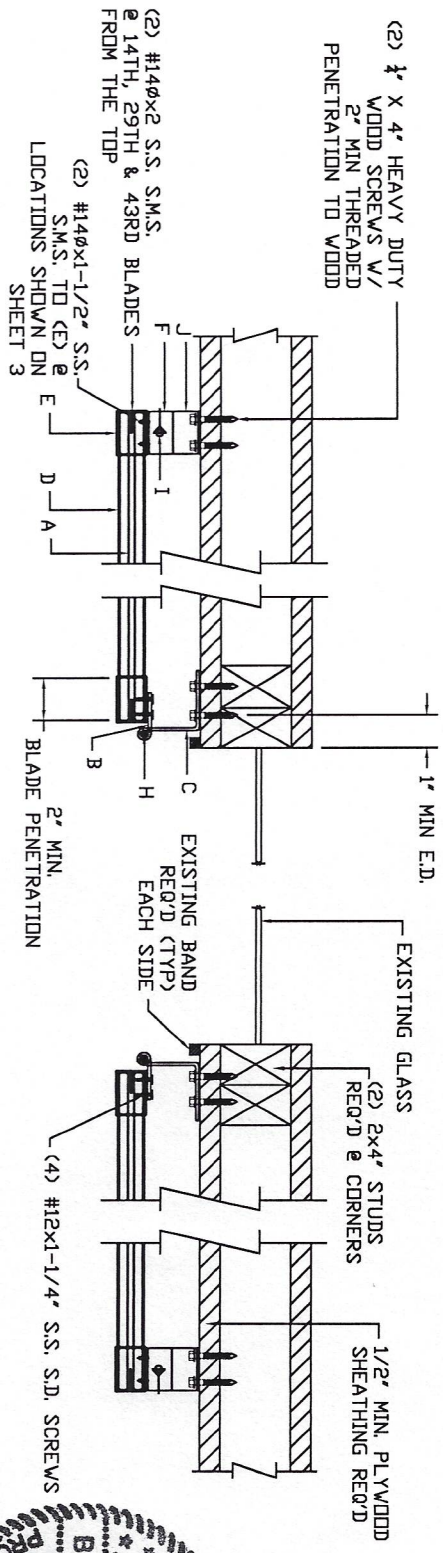


Eastern Metal Supply, Inc.
9400 Telge Road
Houston, TX 77095
800-996-6061

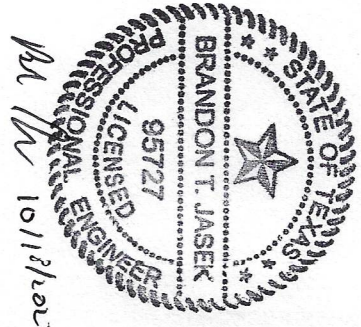
OWNER	BJ	DATE ORDER	12-22-20
CHECKED	BJ	DATE REORDER	10-18-22
APPROVED	BJ		
SCALE	AS SHOWN		



HURRICANE POSITION (STORM BARS AT 24" O.C.)



NON-HURRICANE POSITION



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PROJECT BRICKHOUSE LOW PROFILE COLONIAL SHUTTER	DATE 12-22-20	DESIGNED BY BJ	DATE CHECKED 10-18-22	APPROVED BY BJ	SCALE NONE
3 OF 4					



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