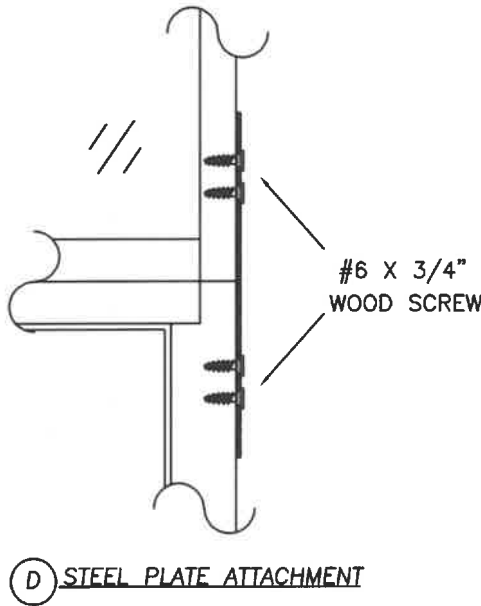
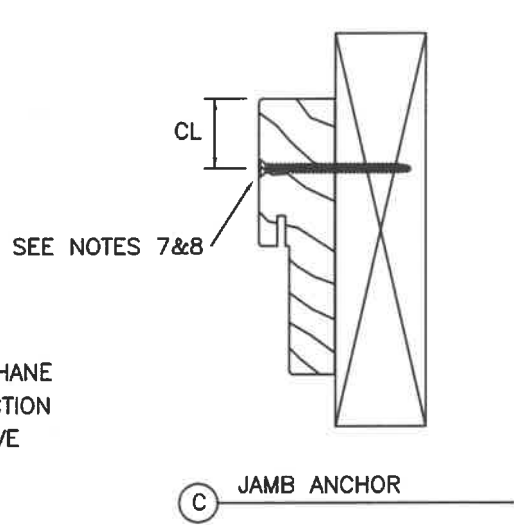
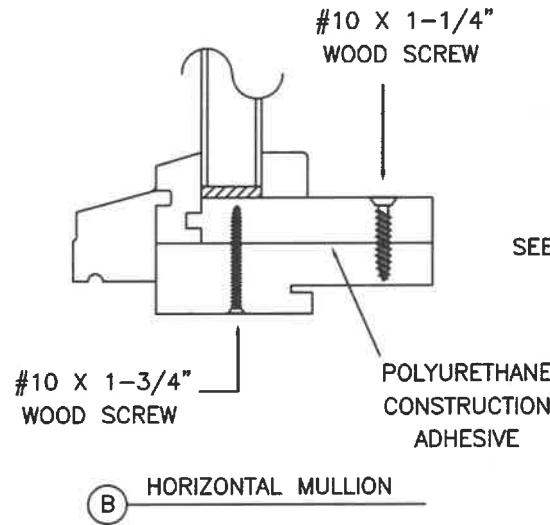
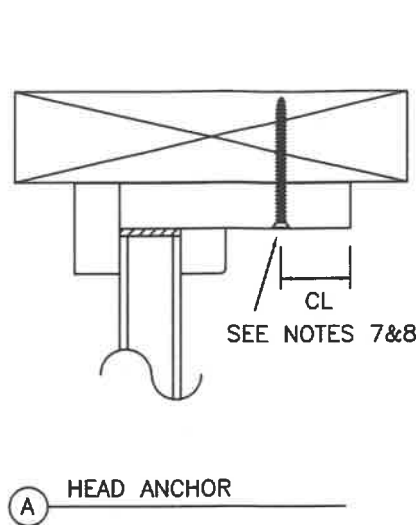
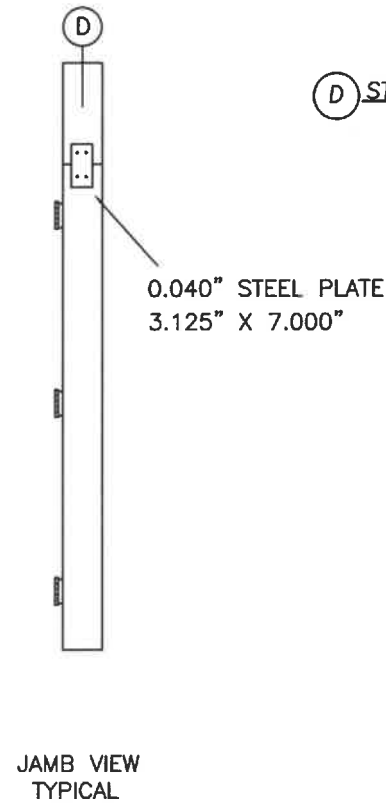
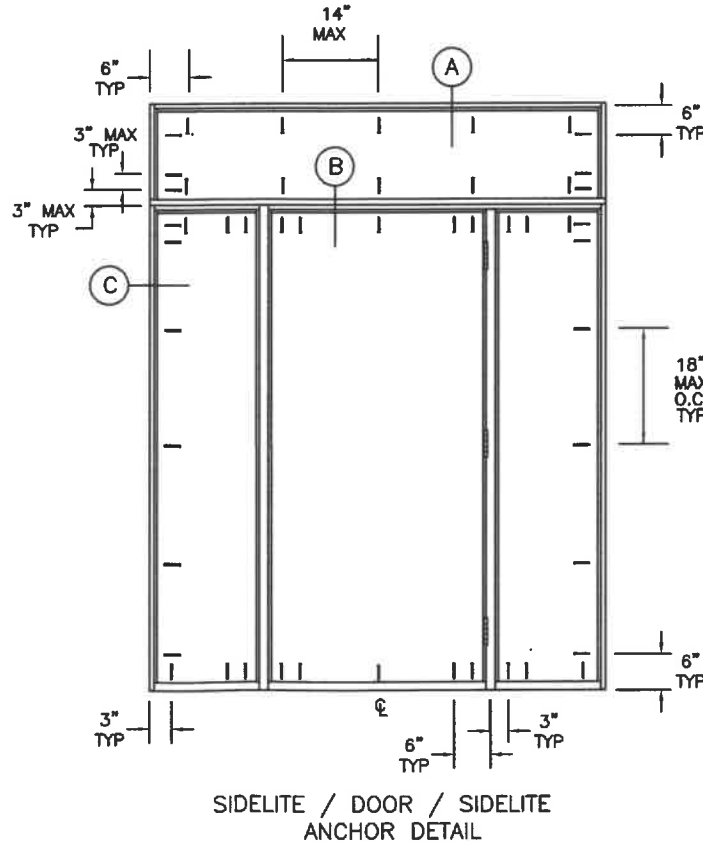
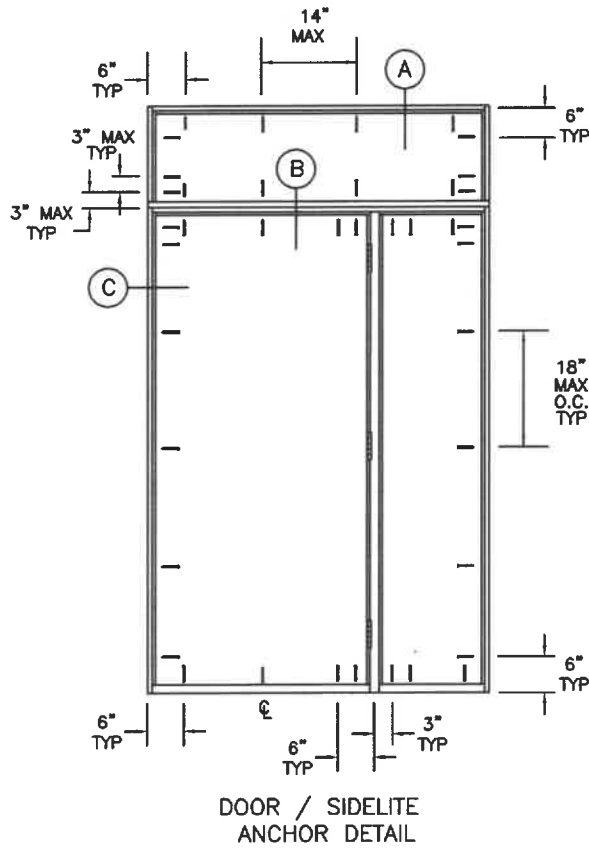
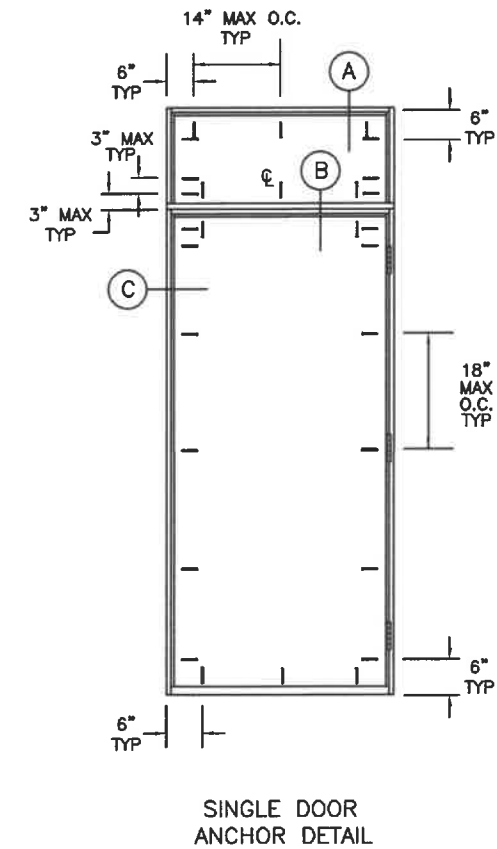


Masonite®
HORIZONTAL MULLION
TRANSOM TO DOOR UNIT

GENERAL NOTES

1. THIS PRODUCT IS APPROVED FOR USE IN CONJUNCTION WITH A MASONITE SIDE-HINGED DOOR UNIT AND TRANSOM THAT POSSESS A CURRENT FLORIDA STATEWIDE PRODUCT APPROVAL.
2. THE DESIGN PRESSURE RATING OF THE ASSEMBLED UNIT SHALL BE THE LESSER OF THE DP RATING SHOWN ON THE DOOR UNIT OR TRANSOM APPROVALS BEING USED, BUT NOT TO EXCEED DP +/- 55.0.
3. NOT FOR USE IN THE HIGH VELOCITY HURRICANE ZONE (HVHZ).
4. WHEN INSTALLED IN THE WIND-BORNE DEBRIS REGION, HURRICANE PROTECTIVE SYSTEM IS REQUIRED.
5. SEE TRANSOM AND DOOR UNIT APPROVALS FOR DETAILS.
6. WOOD BUCKS BY OTHERS MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO STRUCTURE.
7. ANCHOR ANALYSIS FOR LOADING CONDITIONS PREPARED, SIGNED AND SEALED BY ROBERTO LOMAS, PE (FLORIDA #62514) WITH THE LOWEST (LEAST) FASTENER RATING FROM THE DIFFERENT FASTENERS BEING CONSIDERED FOR USE. JAMB, HEAD, AND THRESHOLD FASTENERS ANALYZED FOR THIS UNIT INCLUDE #10 WOOD SCREW, 3/16" TAPCONS, AND #10 TEK SCREWS. A PHYSICAL SHIM MUST BE PLACED IN SHIM SPACE AT EACH ANCHOR LOCATION. TAPCON EDGE DISTANCE MIN 2-1/2". WOOD SCREW EDGE DISTANCE MIN 3/4". TEK SCREW EDGE DISTANCE MIN 1/2".
8. WOOD SCREWS MUST ACHIEVE A MINIMUM EMBEDMENT OF 1-1/2". TAPCONS MUST ACHIEVE A MINIMUM EMBEDMENT OF 1-1/4". TEK SCREWS MUST ACHIEVE 3 THREADS BEYOND STEEL STRUCTURE. MINIMUM DESIGN VALUE STRENGTH OF ANCHORS 138 LBS.



MASONITE INTERNATIONAL CORP. 1955 POWIS ROAD WEST CHICAGO, IL 60185		PRODUCT: HORIZONTAL MULLION		PART OR ASSEMBLY: ATTACHMENT & ANCHORAGE	
				ALTERNATIVE ANCHORS SWS	BY
				DATE	REVISIONS
				NO.	
DATE: 4/21/16		SCALE: N.T.S.		DWG. BY: SWS	
CHK. BY:		DRAWING NO.:		DWG-MA-FL0184-16	
SHEET 1 OF 1					