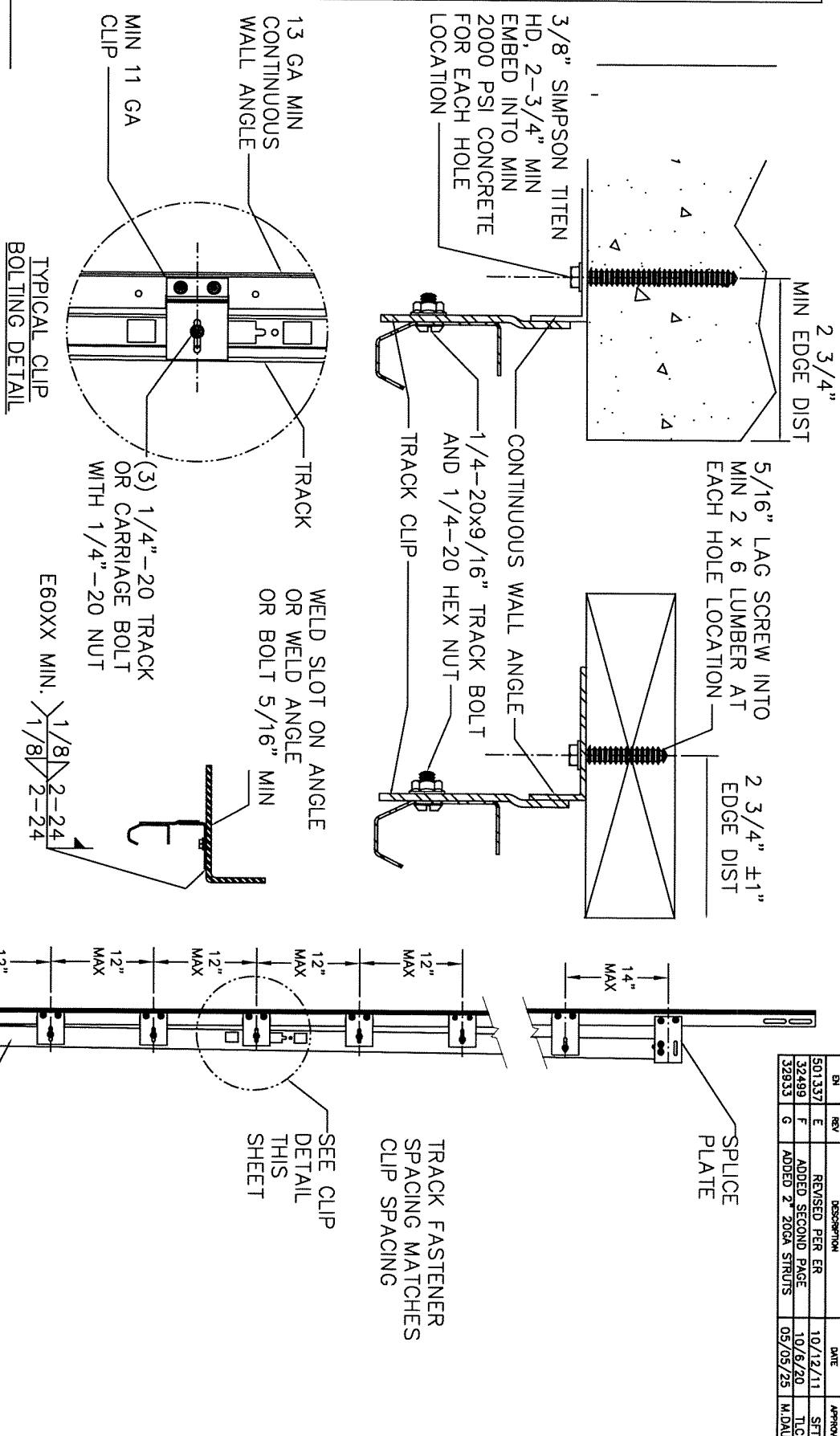
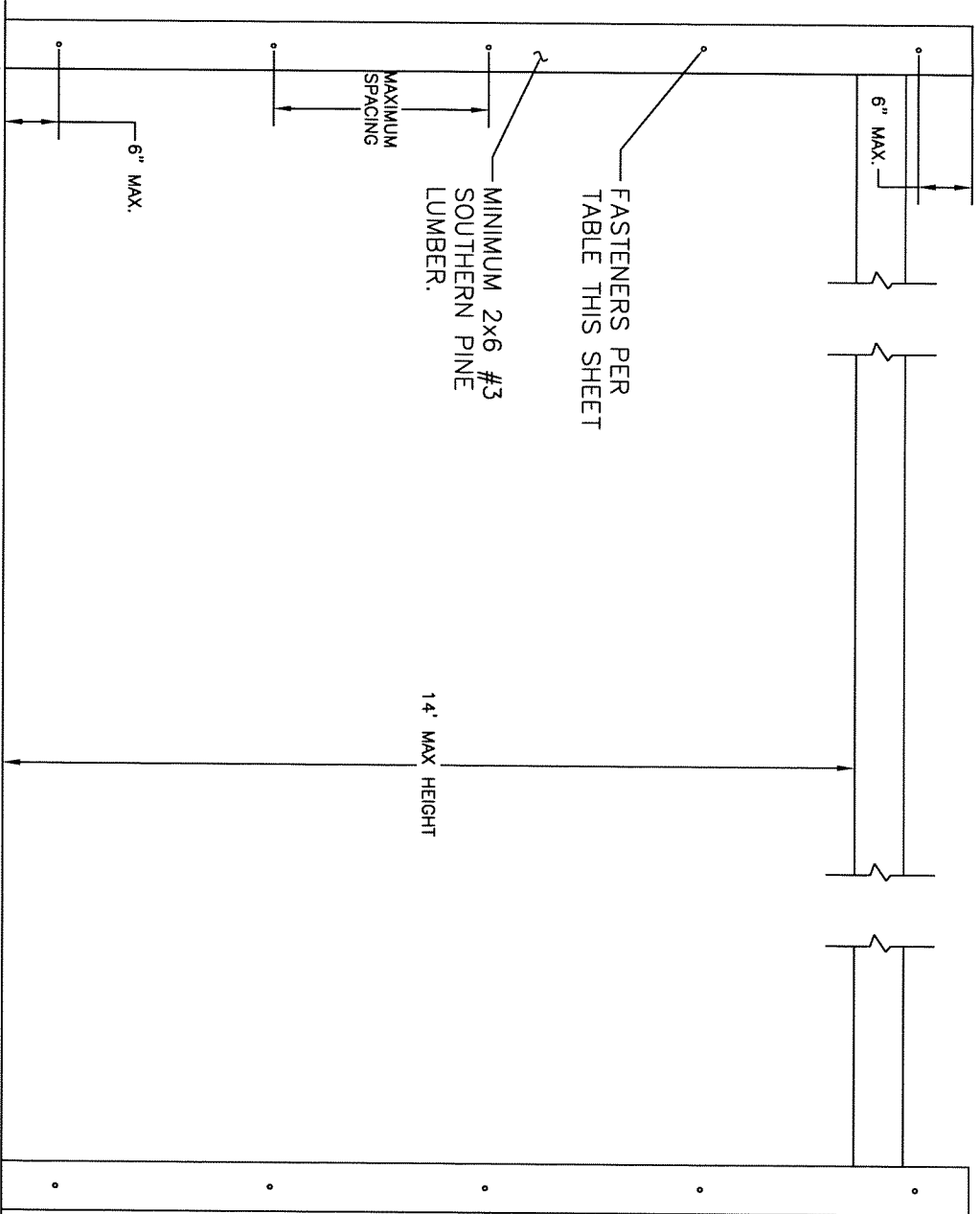
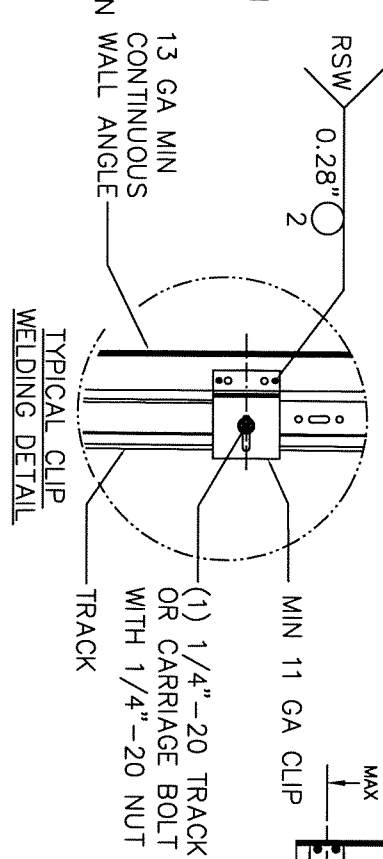


REVISIONS				
EN	REV	DESCRIPTION	DATE	APPROV
501337	E	REVISED PER ER	10/12/11	SFTJ
33499	F	ADDED SECOND PAGE	10/6/20	TJC
32833	G	ADDED 2" 2004 STRUTS	05/05/25	M.DAL

▼ NOTES



1. BASED ON 3/8" SIMPSON TITEN HEAVY DUTY SCREW ANCHOR WITH A 1" O.D. WASHER INTO CONCRETE WITH A MINIMUM EMBEDMENT DEPTH OF 2-3/4" AND A MINIMUM EDGE DISTANCE OF 2-3/4".
2. BASED ON 3/8" SIMPSON TITEN HEAVY DUTY SCREW ANCHOR WITH A 1" O.D. WASHER INTO GROUT FILLED CMU WITH A MINIMUM EMBEDMENT DEPTH OF 2-3/4", A MINIMUM EDGE DISTANCE OF 4", AND A MINIMUM END DISTANCE OF 4". CONCRETE MASONRY UNITS SHALL CONFORM TO ASTM C90 AND GROUT SHALL CONFORM TO ASTM C476.
3. BASED ON 3/8" DIAMETER x 3" LONG LAG SCREWS WITH 1" O.D. WASHERS WITH A 1-9/32" THREAD PENETRATION INTO SEASONED DRY WOOD SUPPORTING STRUCTURE.
4. PROVIDE QUANTITY OF SCREW ANCHORS OR LAG SCREWS AS REQUIRED TO MAINTAIN MAXIMUM SPACING AS SHOWN IN TABLE WITH A MINIMUM OF THREE (3) SCREW ANCHORS OR LAG SCREWS PER JAMB. SCREW ANCHORS OR LAG SCREWS AT TOP AND BOTTOM OF JAMB SHALL BE PLACED A MAXIMUM OF 6" FROM THE END OF THE JAMB.
5. LOAD PER JAMB CALCULATED TO BE A MAXIMUM OF +/-235.5 LBS PER FOOT.
6. CHART INCLUDES A SAFETY FACTOR OF 4.
7. DOOR JAMB TO BE MINIMUM 2x6 NO. 3 SOUTHERN PINE LUMBER (MIN) MOUNTED DIRECTLY TO SUPPORT STRUCTURE.
8. DESIGN OF THE SUPPORT STRUCTURE SHALL BE THE SOLE RESPONSIBILITY OF THE BUILDING DESIGNER AND SHALL BE DESIGNED FOR THE LOADS LISTED IN NOTE 5.
9. SCREW ANCHORS OR LAG SCREWS SHALL BE INSTALLED PER MANUFACTURER'S WRITTEN INSTRUCTIONS.



MAX SPACING OF ANCHORS/SCREWS PER JAMB (IN)		
3/8" SIMPSON TITEN HD SCREW ANCHOR TO MINIMUM 2000 PSI CONCRETE ^{NOTE 1}	3/8" SIMPSON TITEN HD SCREW ANCHOR TO MINIMUM 2000 PSI GROUT FILLED CMU ^{NOTE 2}	3/8" X 3" LONG LAG SCREW ^{NOTE 3}
24	24	24

A

W

○

t	α
1	0.0
2	0.8
3	0.7
4	0.6
5	0.5
6	0.6

Score	1	2	3	4	5	6	7	8
Score	N/A							
1-2								
3-4								
5-6								
7-8								

THE DRAWINGS AND ALL OTHER INFORMATION CONTAINED HEREIN ARE THE CONFIDENTIAL AND PROPRIETARY PROPERTY OF OVERHEAD DOOR CORPORATION AND ITS AFFILIATED COMPANIES. THIS DRAWING AND INFORMATION AS A WHOLE OR IN PART MAY BE COPIED IN ANY MANNER OR DISCLOSED TO ANYONE WITHOUT THE PRIOR WRITTEN CONSENT OF OVERHEAD DOOR CORPORATION, NO DISCLOSURE OF ANY OF THIS DRAWING OR INFORMATION IS INTENDED TO OPERATE AS A LICENSE OR AUTHORIZATION TO USE IT FOR ANY PURPOSE WITHOUT THE SPECIFIC WRITTEN CONSENT OF OVERHEAD DOOR CORPORATION.

[illegible]