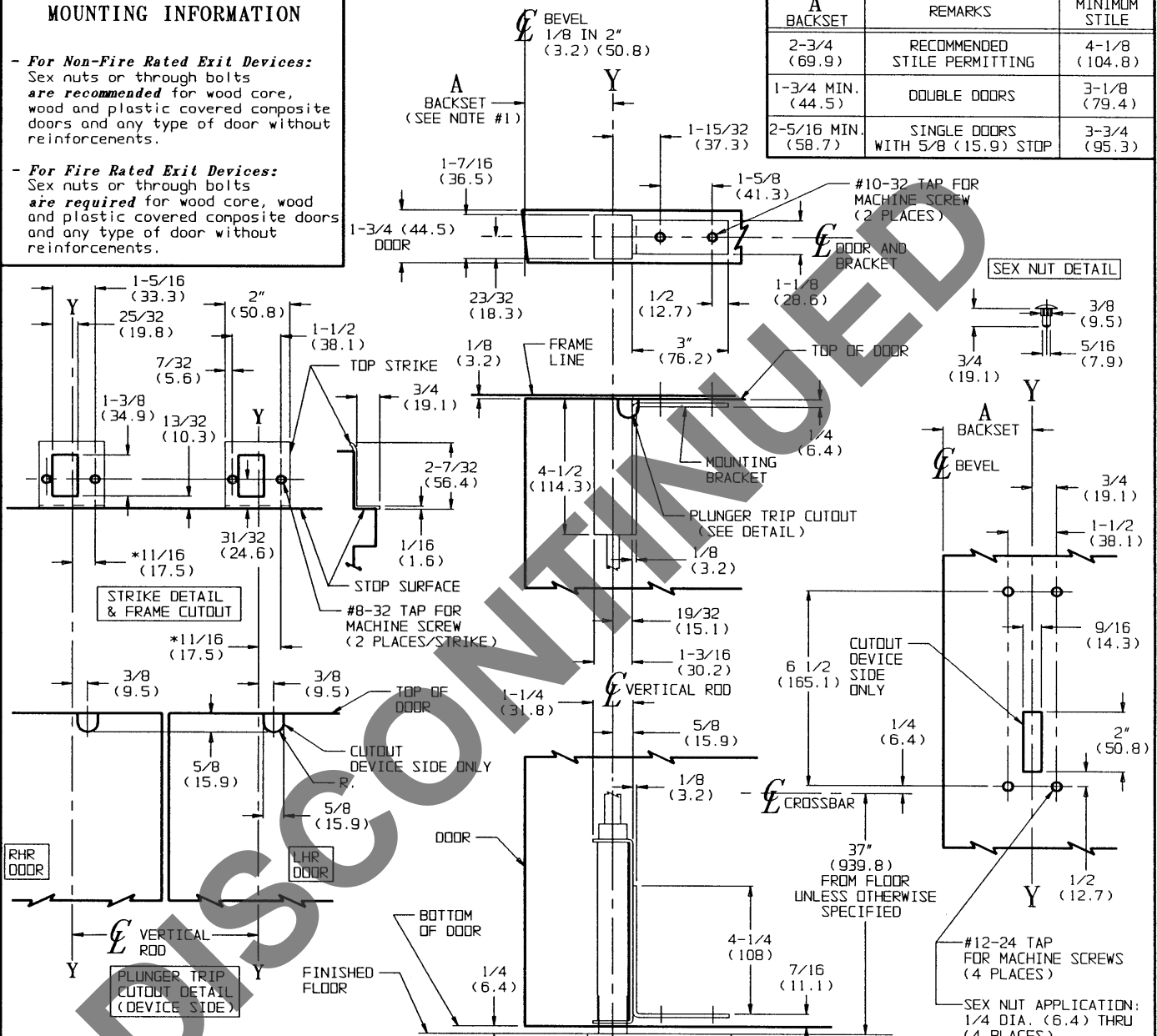


MOUNTING INFORMATION

- **For Non-Fire Rated Exit Devices:**
Sex nuts or through bolts **are recommended** for wood core, wood and plastic covered composite doors and any type of door without reinforcements.
- **For Fire Rated Exit Devices:**
Sex nuts or through bolts **are required** for wood core, wood and plastic covered composite doors and any type of door without reinforcements.

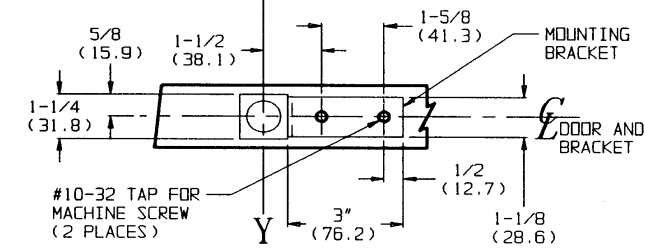
A BACKSET	REMARKS	MINIMUM STILE
2-3/4 (69.9)	RECOMMENDED STILE PERMITTING	4-1/8 (104.8)
1-3/4 MIN. (44.5)	DOUBLE DOORS	3-1/8 (79.4)
2-5/16 MIN. (58.7)	SINGLE DOORS WITH 5/8 (15.9) STOP	3-3/4 (95.3)



- NOTES:
1. BACKSET IS MEASURED FROM CENTERLINE OF BEVEL WHICH IS CENTERPOINT OF DOOR THICKNESS.
 2. DIMENSIONS MARKED (*) ARE RECOMMENDED STRIKE LOCATIONS WHICH CAN VARY FROM 9/16 (14.3) TO 3/4 (19.1) TO SUIT DOOR AND FRAME CONDITIONS.
 3. DIMENSIONS GIVEN IN INCHES AND (MM).
 4. REFER TO TEMPLATE T30581 FOR DOOR FACE MOUNTING LOCATIONS.

SEX NUT APPLICATION:
1/4 DIA. (6.4) THRU (4 PLACES)
ENLARGE TO 3/8 DIA. (9.5) OPPOSITE SIDE FOR SEX NUTS (4 PLACES)

NOTE:
SEX NUTS NOT REQUIRED FOR ACTIVE CASE WHEN OUTSIDE TRIM IS USED



RESPONSIBILITY

Door and Frame Manufacturers are responsible for providing adequate construction or reinforcements for proper installation of hardware shown. All Architectural builders hardware must be installed on properly reinforced doors and frames, regardless of the type, material, or method of construction.

ED6800 SERIES
ED6800A SERIES

CROSSBAR CONCEALED
VERTICAL ROD DEVICE
(BRACKET MOUNTING - METAL DOORS)



DO NOT SCALE DRAWING			
SUPERSEDES	DR.	APPR.	
VT30242, VT30243	K J		
DATE	TEMPLATE NUMBER		
4/6/93		T 30580	