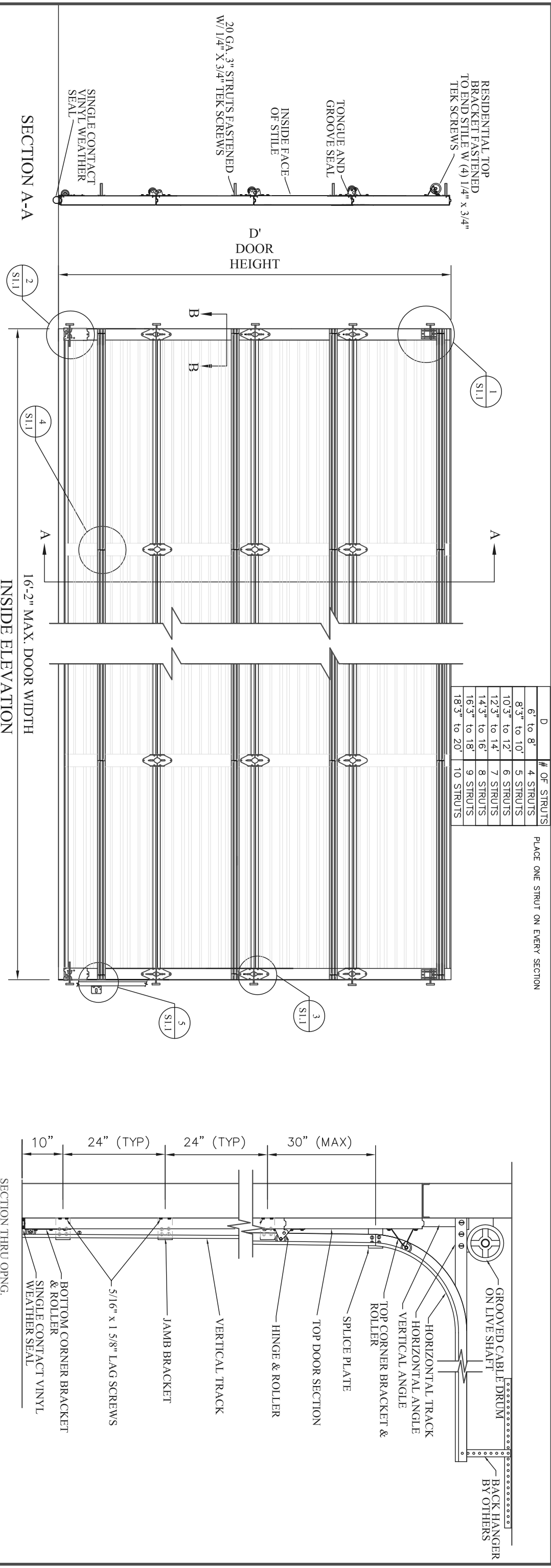


D	# OF STRUTS
6' to 8'	4 STRUTS
8'3" to 10'	5 STRUTS
10'3" to 12'	6 STRUTS
12'3" to 14'	7 STRUTS
14'3" to 16'	8 STRUTS
16'3" to 18'	9 STRUTS
18'3" to 20'	10 STRUTS

PLACE ONE STRUT ON EVERY SECTION



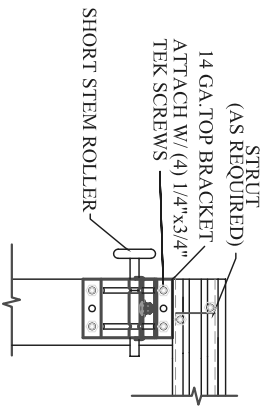
INSIDE ELEVATION

16'-2" MAX. DOOR WIDTH

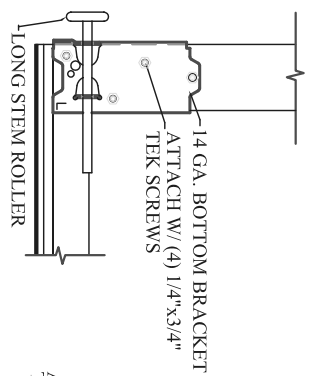
NOTES:

- * DOORS & HARDWARE WILL BE DESIGNED & MANUFACTURED & INSTALLED ACCORDING TO STANDARDS ESTABLISHED BY THE DOOR ACCESS SYSTEMS MANUFACTURING ASSOCIATION (DASMA).
- * IN DOOR SECTIONS WHERE WINDOW LITES ARE INSTALLED, STRUTS MAY BE RELOCATED OVER HINGE LEAFS TO AVOID OBSTRUCTION.
- * AN INSIDE SLIDE LOCK SHOULD BE MOUNTED ON END STILE APPROXIMATELY 31" FROM BOTTOM OF DOOR ON THE INTERIOR LEFT.

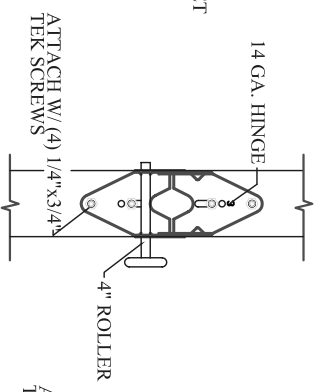
TOP BRACKET DETAIL
DETAIL 1/S1.1



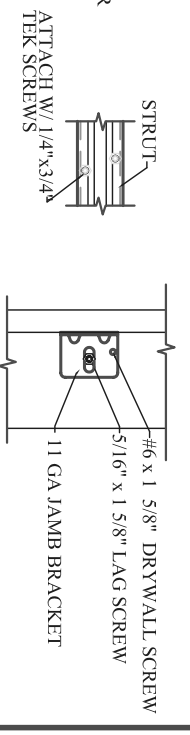
BOTTOM BRACKET DETAIL
DETAIL 2/S1.1



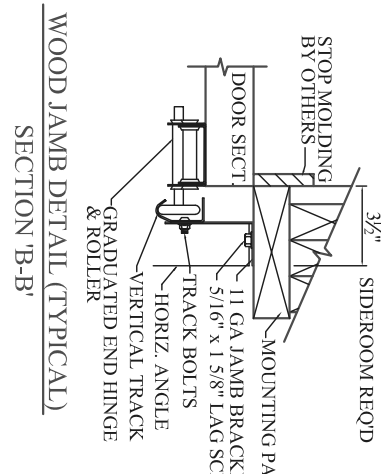
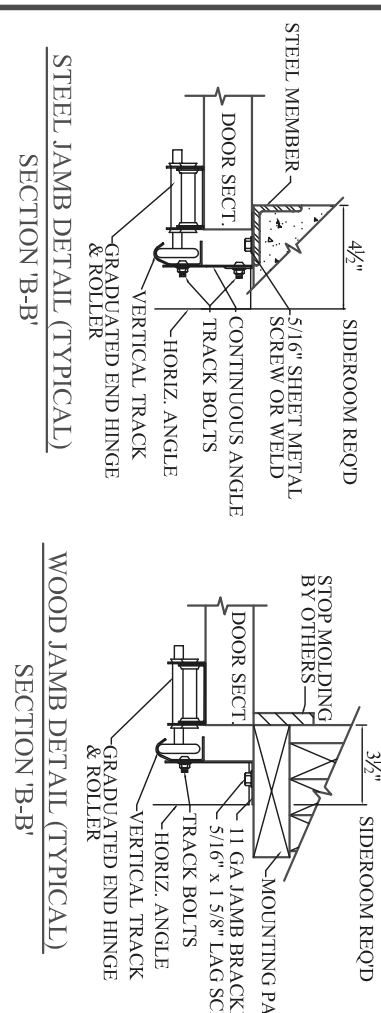
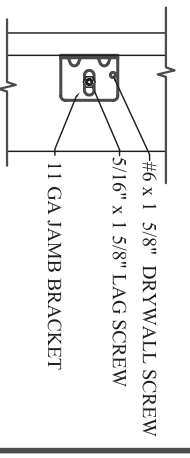
END HINGE DETAIL
DETAIL 3/S1.1



STRUT DETAIL, JAMB BRACKET DETAIL
DETAIL 4/S1.1

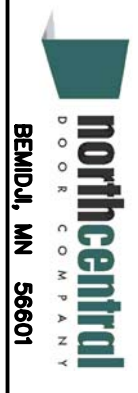


STRUT DETAIL, JAMB BRACKET DETAIL
DETAIL 5/S1.1



MODEL: RS-25
DESIGN PRESSURE +12.4/-13.8 PSF
TEST PRESSURE +18.6/-20.7 PSF
TESTED PER THE APPLICABLE REQUIREMENTS OF:
ASTM: E 330 ANSI/DASMA 108-2002

NOTE: THE DESIGN OF SUPPORTING STRUCTURAL ELEMENTS SHALL BE THE RESPONSIBILITY OF THE PROFESSIONAL OF RECORD FOR THE BUILDING OR STRUCTURE IN ACCORDANCE WITH CURRENT BUILDING CODES



BEMIDJ, MN 56601

ENGINEERING DRAWING

TITLE		16' 2" MAX. WIDTH WIND LOAD RATED DOOR
MODEL #	24 & 25 gauge	REV. NO. 3
SCALE	N/A	SHEET OF
		DATE