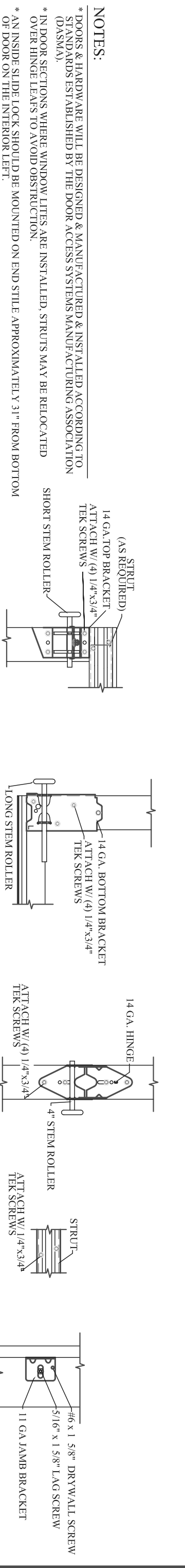
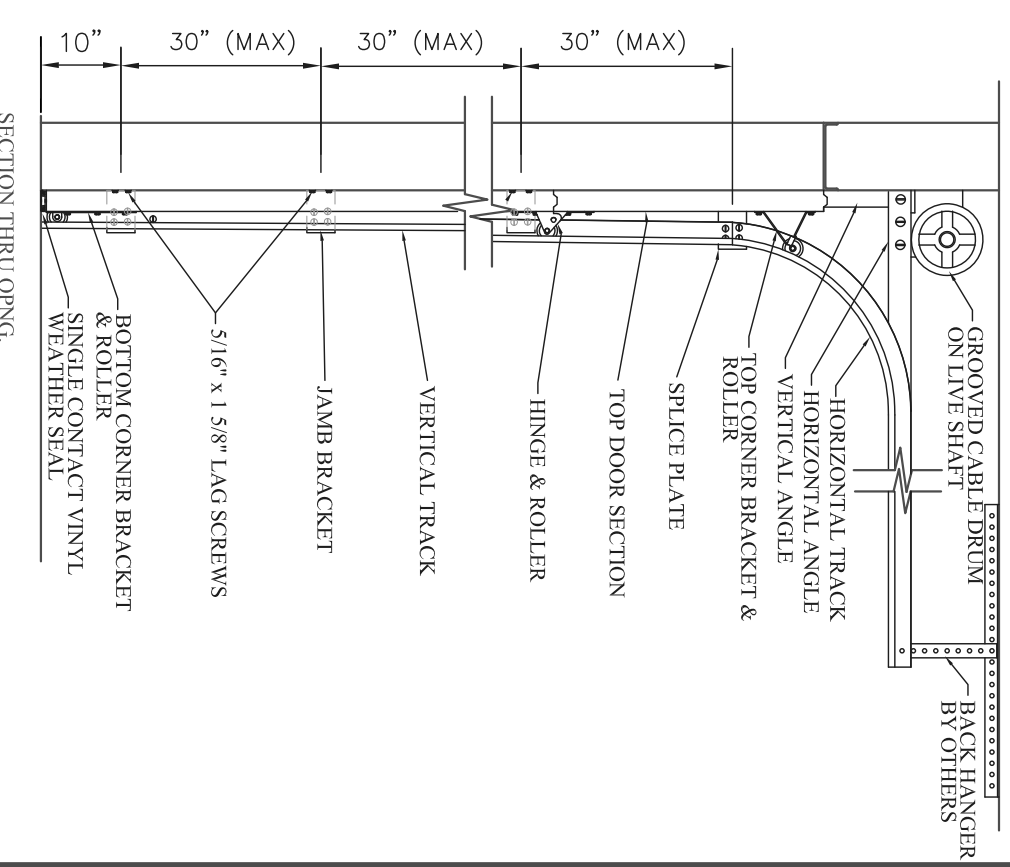
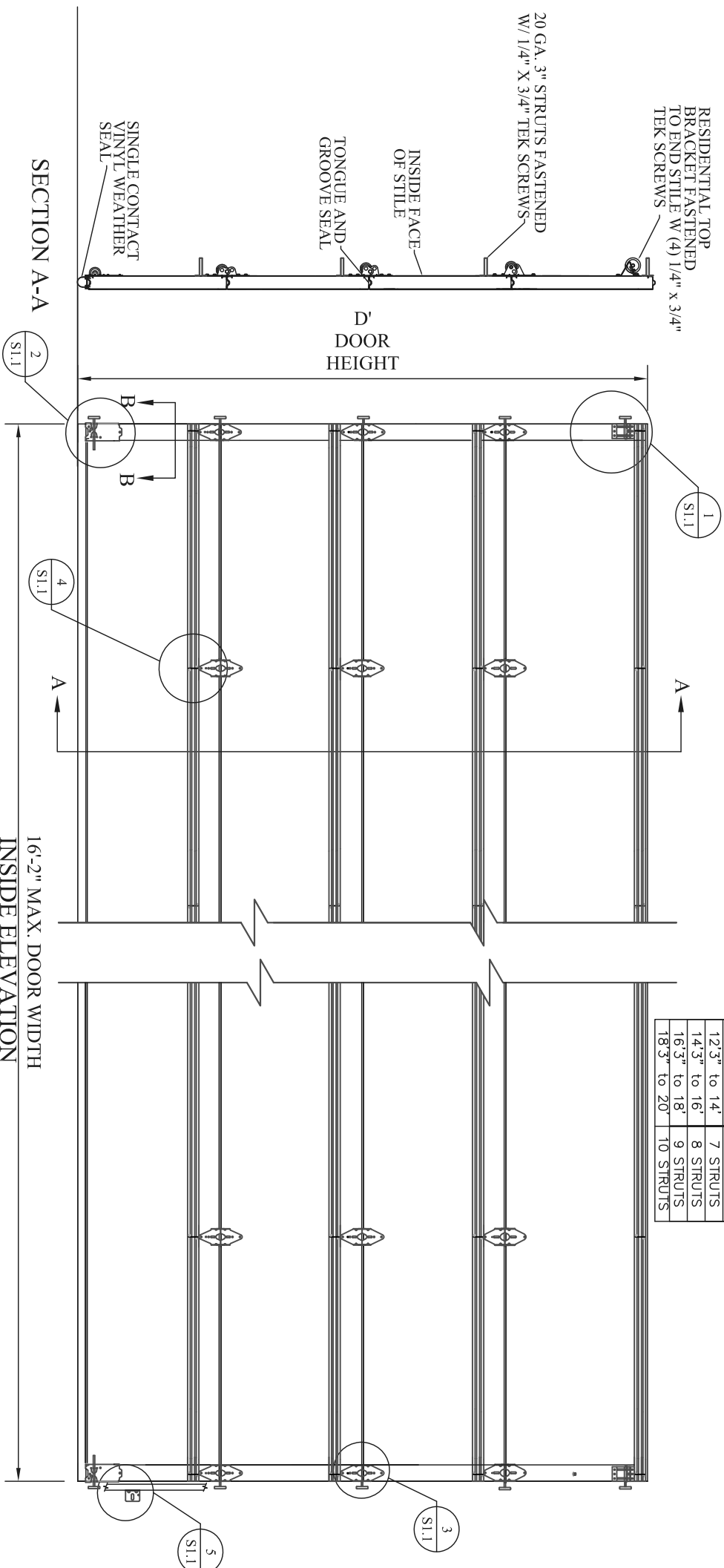


D	# OF STRUTS
6' to 8'	4 STRUTS
8.3" to 10'	5 STRUTS
10.3" to 12'	6 STRUTS
12.3" to 14'	7 STRUTS
14.3" to 16'	8 STRUTS
16.3" to 18'	9 STRUTS
18.3" to 20'	10 STRUTS

PLACE ONE STRUT ON EVERY SECTION



TOP BRACKET DETAIL
DETAIL 1/S1.1

BOTTOM BRACKET DETAIL
DETAIL 2/S1.1

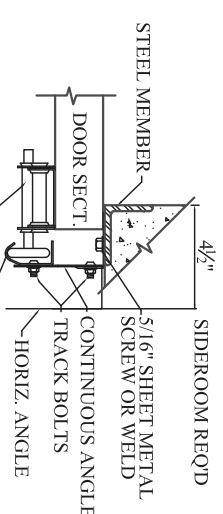
END HINGE DETAIL
DETAIL 3/S1.1

STRUT DETAIL
DETAIL 4/S1.1

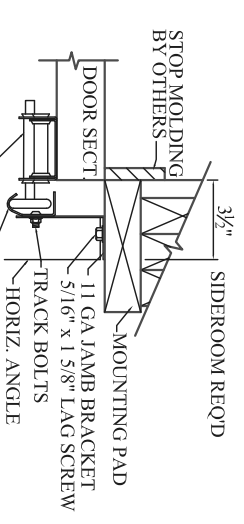
JAMB BRACKET DETAIL
DETAIL 5/S1.1

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.



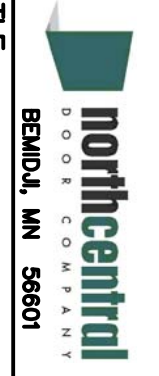
STEEL JAMB DETAIL (TYPICAL)
SECTION 'B-B'



WOOD JAMB DETAIL (TYPICAL)
SECTION 'B-B'

MODELS: TR-138, TF-138, AR-138, LP-138, TF-2, LP-2, AR-2000, TAS III
DESIGN PRESSURE +12.4/-13.8 PSF
TEST PRESSURE +18.6/-20.7 PSF
TESTED PER THE APPLICABLE REQUIREMENTS OF:
Pressures conform to ASCE-7-10 with the following parameters:
115 mph ultimate design wind speed
Exposure B
ASTM: E 330 ANSIDASMA 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



ENGINEERING DRAWING

TITLE: 16'-2" MAX. WIDTH, WIND LOAD RATED DOOR

MODEL # TR-138, TF-138, AR-138, LP-138

SCALE - N/A

REV. NO. 3

SHEET OF

DATE