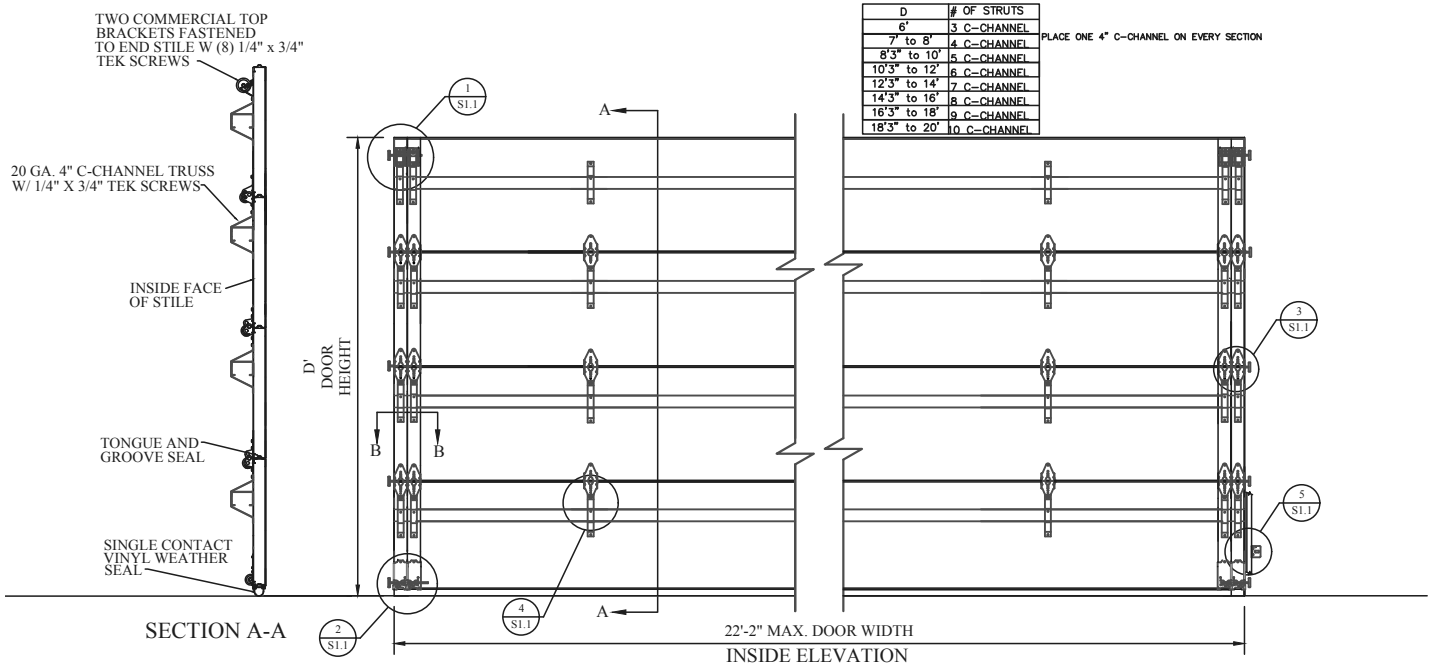
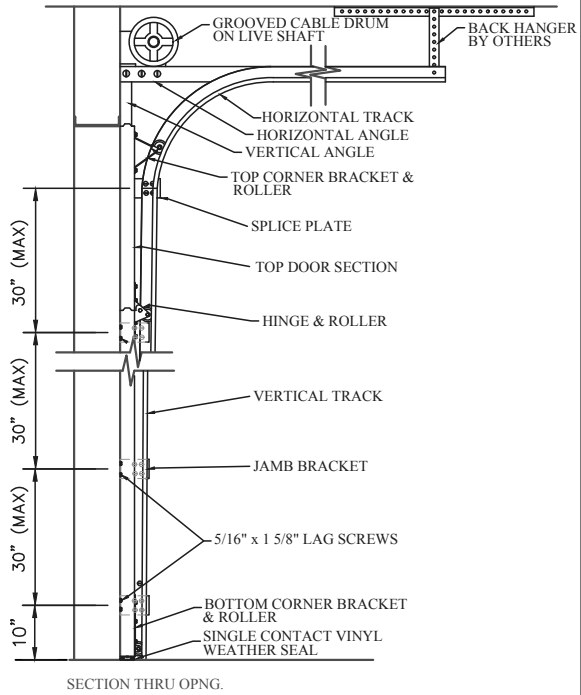


D	# OF STRUTS
6'	3 C-CHANNEL
7' to 8'	4 C-CHANNEL
8'3" to 10'	5 C-CHANNEL
10'3" to 12'	6 C-CHANNEL
12'3" to 14'	7 C-CHANNEL
14'3" to 16'	8 C-CHANNEL
16'3" to 18'	9 C-CHANNEL
18'3" to 20'	10 C-CHANNEL

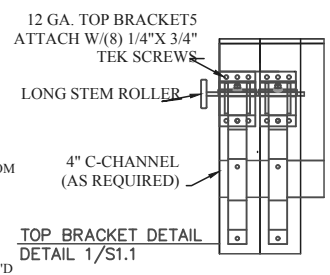
PLACE ONE 4" C-CHANNEL ON EVERY SECTION



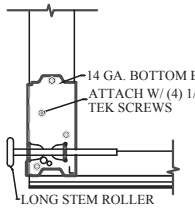
SECTION THRU OPNG.

NOTES:

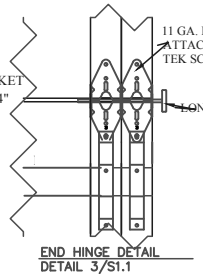
* DOORS & HARDWARE WILL BE DESIGNED & MANUFACTURED & INSTALLED ACCORDING TO STANDARDS ESTABLISHED BY THE DOOR ACCESS SYSTEMS MANUFACTURING ASSOCIATION (DASMA).
* IN DOOR SECTIONS WHERE WINDOW LITES ARE INSTALLED, STRUTS MAY BE RELOCATED OVER HINGE LEAFS TO AVOID OBSTRUCTION.
* AN INSIDE SLIDE LOCK SHOULD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



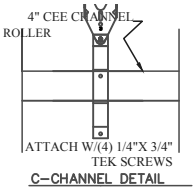
TOP BRACKET DETAIL
DETAIL 1/S1.1



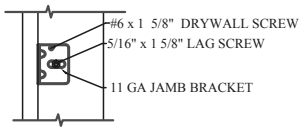
BOTTOM BRACKET DETAIL
DETAIL 2/S1.1



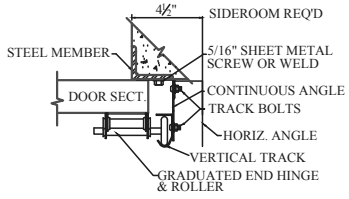
END HINGE DETAIL
DETAIL 3/S1.1



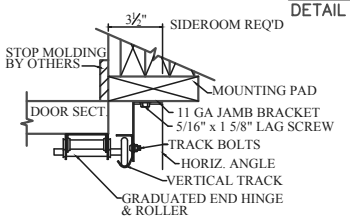
C-CHANNEL DETAIL
DETAIL 4/S1.1



JAMB BRACKET DETAIL
DETAIL 5/S1.1



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



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

MODELS: ALL 3" MODELS

DESIGN PRESSURE +16.9/-18.8 PSF
EXPOSURE C
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

northcentral DOOR COMPANY
BEMIDJI, MN 56601

ENGINEERING DRAWING

TITLE
22'-2" MAX. WIDTH, WIND LOAD RATED DOOR

MODEL # TAS III, TF-III, TR-III, AR-III, ARL-III, LP-III
SCALE - N/A
REV. NO. 0
SHEET ____ OF ____
DATE