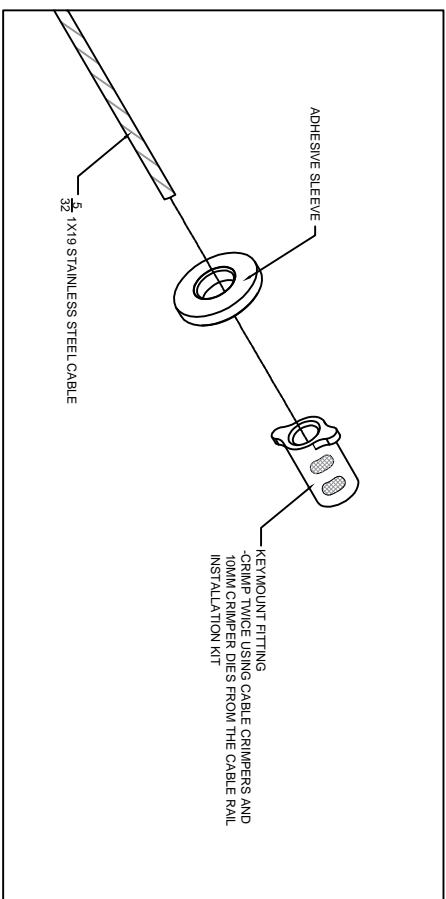
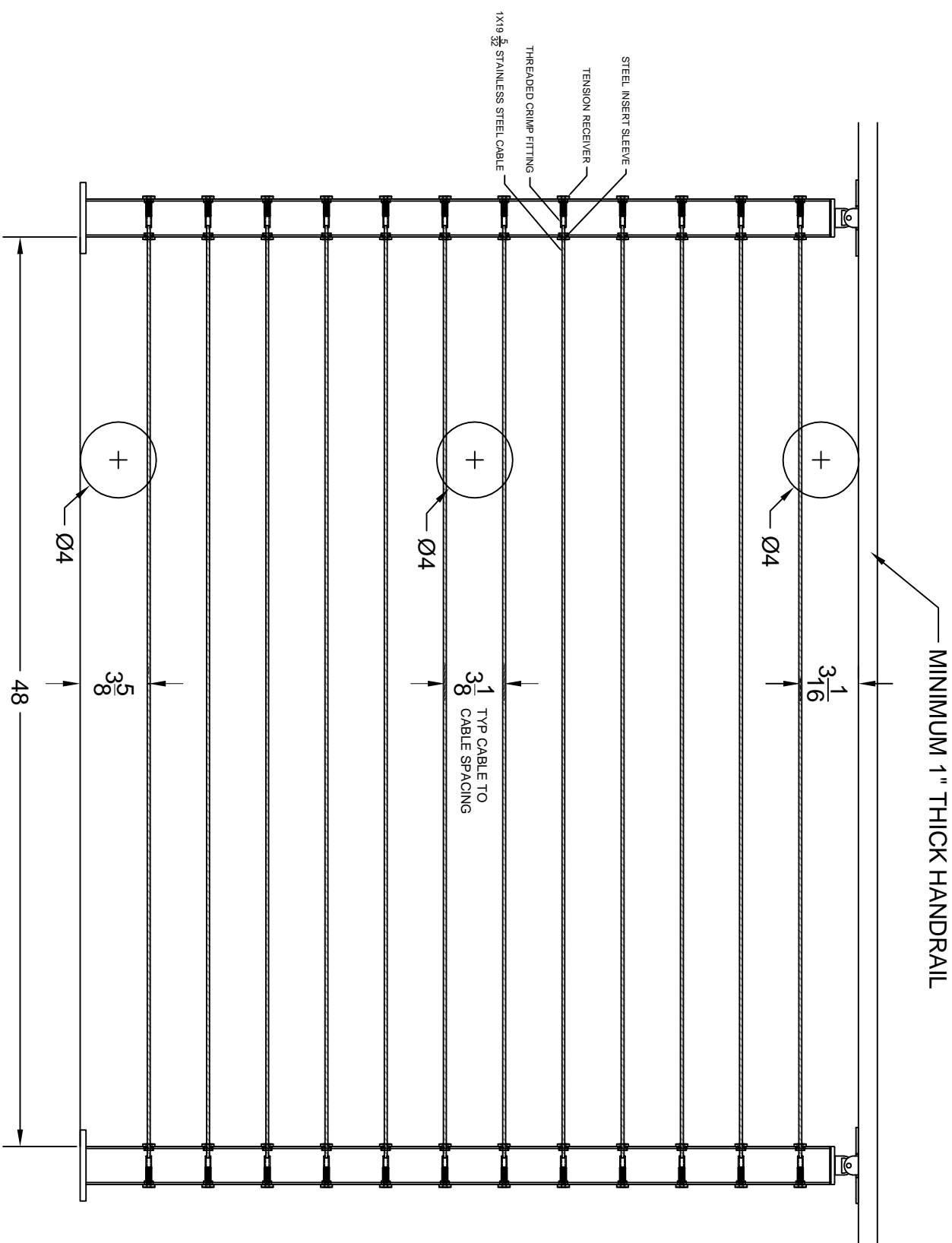


CABLE TENSIONING FITTINGS DETAIL  
NTS



KEYMOUNT CABLE TENSIONING FITTINGS DETAIL  
NTS



-POSTS SHOULD BE NO MORE THAN 48" APART (INSIDE TO INSIDE DIMENSION)  
-TENSIONING POSTS SHOULD BE NO MORE THAN 70' APART (INSIDE TO INSIDE DIMENSION) WHEN USING TENSION RECEIVERS AND NO MORE THAN 35' APART WHEN USING KEYMOUNT FITTINGS  
STANDARD 42" SURFACE MOUNT CABLE INFILL POST AND CABLE SPACING DETAIL  
NTS

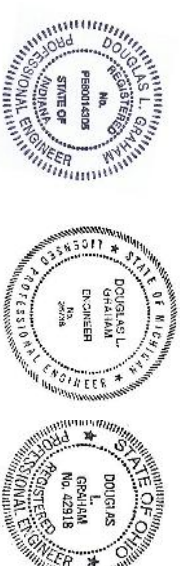
POST TYPE SS 2X2X1/4GA SECTION MODULUS 0.369  
 POST HEIGHT 36" 39" 42" TUBE BENDING M=13200"#  
 MAX HORIZ TOP LOAD 350# 325# 300# fs = 35800 > 80,000  
 TOP LOAD @ FAILURE 800# 750# 700#

NOTE: DESIGN LOADS ARE LIMITED BY FLOOR BASE MATERIALS AND FASTENER CONNECTION IN FLOOR MATERIALS. IT IS THE RESPONSIBILITY OF THE INSTALLER TO VERIFY THE CONNECTIONS WITH THE LOCAL DESIGN PROFESSIONAL.

TITLE  
5/32 1x19 316 STAINLESS STEEL CABLE LOAD AND DEFLECTION ENGINEERING TEST

REV	DWG NO	SCALE NTS	SIZE B
			DRAWN CMV

VIEW RAIL  
1773 EISENHOWER DR N  
GOSHEN, IN 46526



*Douglas L. Graham*

08/27/17

THIS PRODUCT PART HAS BEEN TESTED BY THE P.E. OF GES THE PART EXCEEDS INTERNATIONAL BUILDING CODE 1607 CONCENTRATED LOAD REQUIREMENTS OF 200 POUNDS AND INFILL CABLES EXCEED 50 POUNDS PER CABLE

**GRAHAM ENGINEERING SERVICES**  
 By *Graham Enterprises, Inc.*  
 28643 CO. RD. 50  
 Napanee, Indiana, 46550 574-773-0415