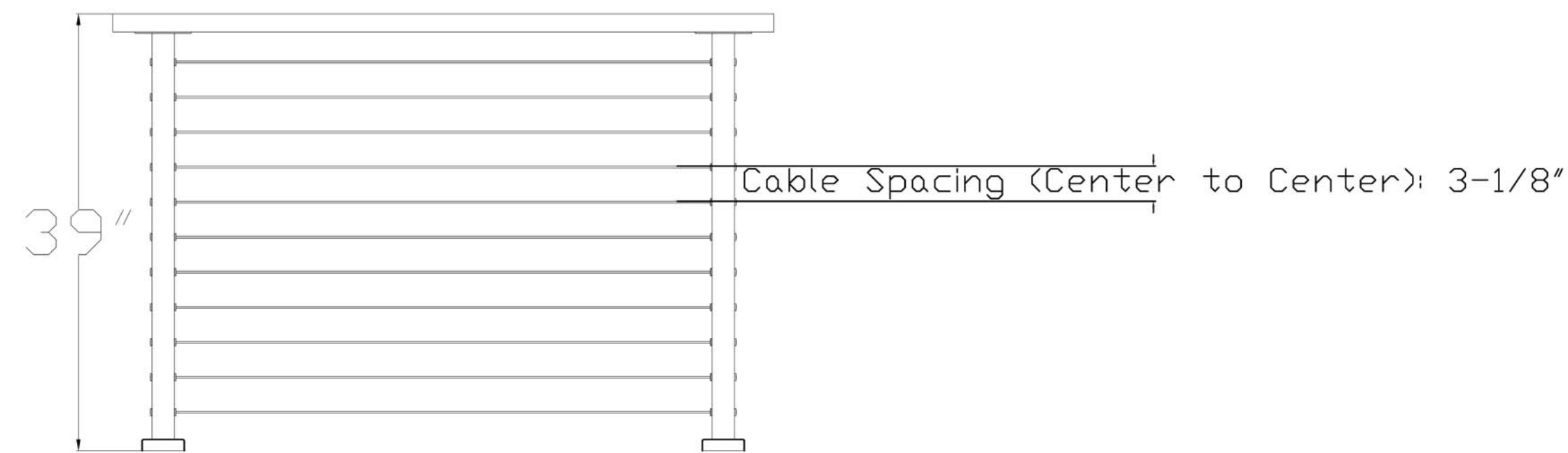
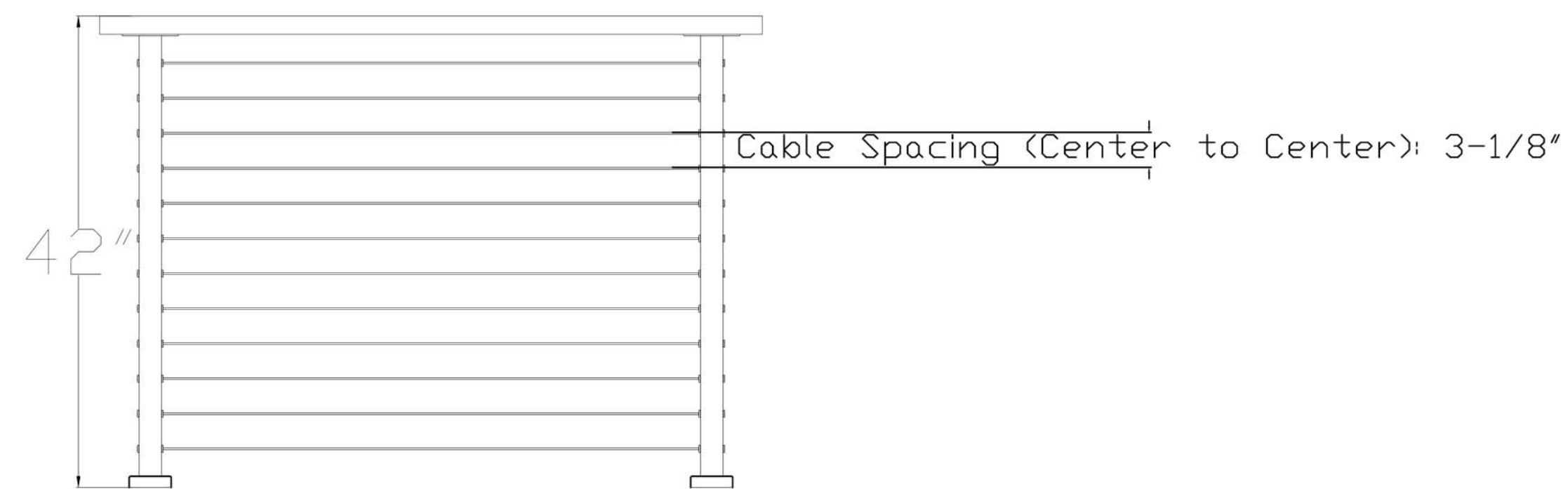


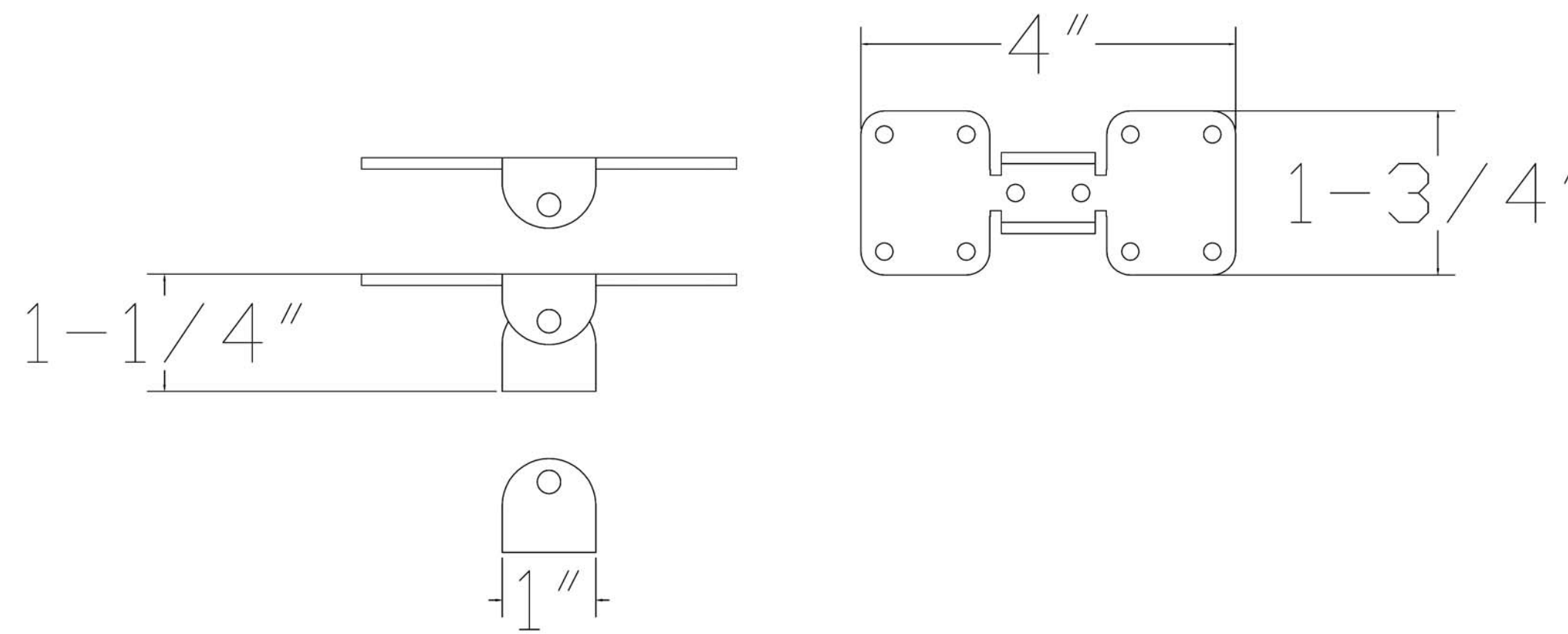
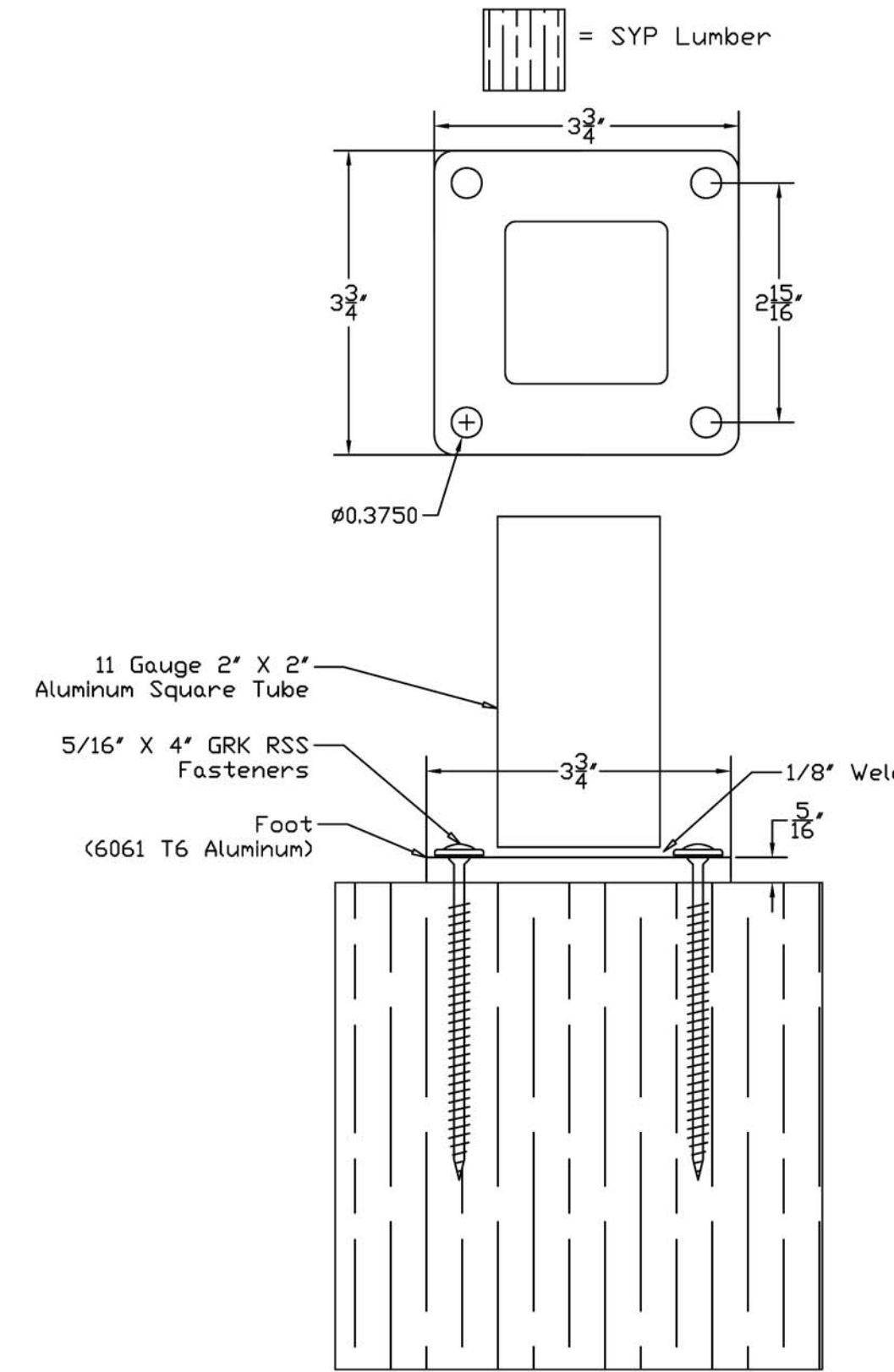
Posts should be no more than 48" apart (inside to inside dimension)



Posts should be no more than 48" apart (inside to inside dimension)



Posts should be no more than 48" apart (inside to inside dimension)



POST TYPE	AL 6061 2X2X1/8
POST HEIGHT	36" 39" 42"
MAX HORIZ TOP LOAD	320# 295# 275#
TOP LOAD @ FAILURE	455# 425# 395#

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.

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02/27/15	ADDED THICKER MOUNTING PLATE SPEC
Date:	Revisions

Scale: 1" = 1'-0"
 Date: 01/27/15
 Drawn by: D. Graham
 Douglas L. Graham, P.E.



GRAHAM ENGINEERING SERVICES
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 1722 EISENHOWER DRIVE NORTH
 GOSHEN, IN 46526 866-226-6536

5015 RAILING POST STRUCTURAL STRENGTH STUDY
 0002 POST TEST AND CERTIFICATION RESULTS

DO NOT SCALE! DRAWING NOT NECESSARILY TO SCALE, USE DIMENSIONS ONLY!
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