

PROJECT:

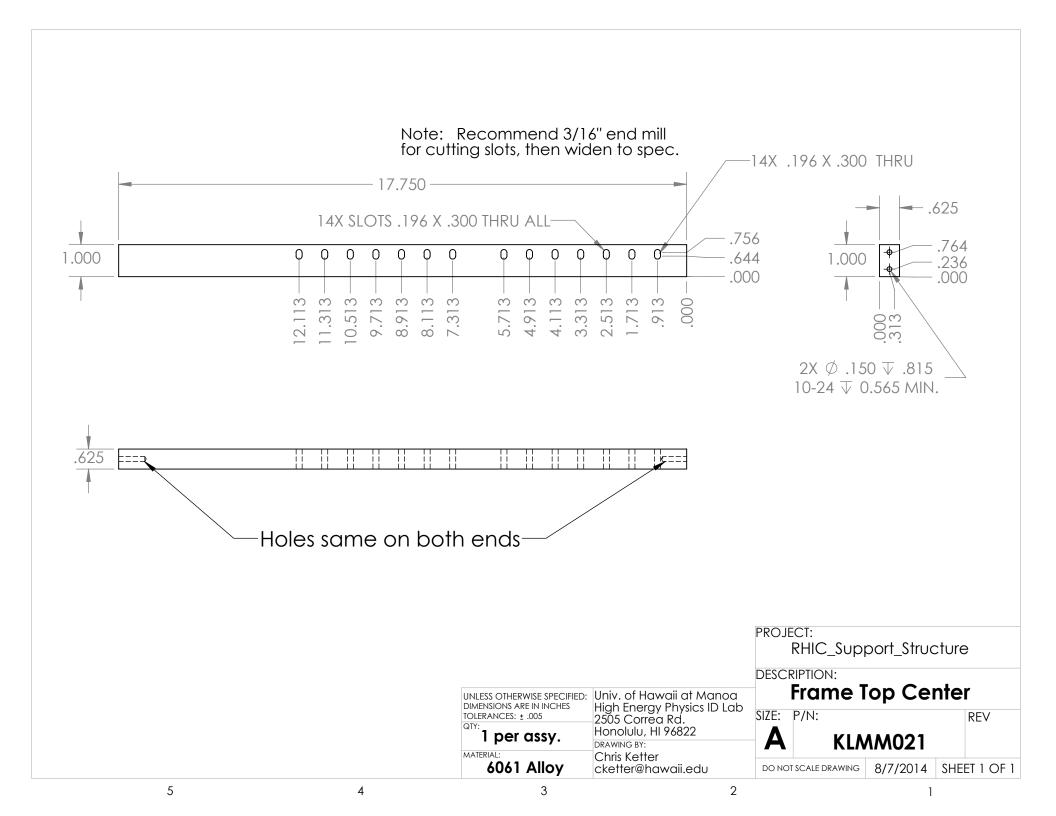
RHIC\_Support\_Structure

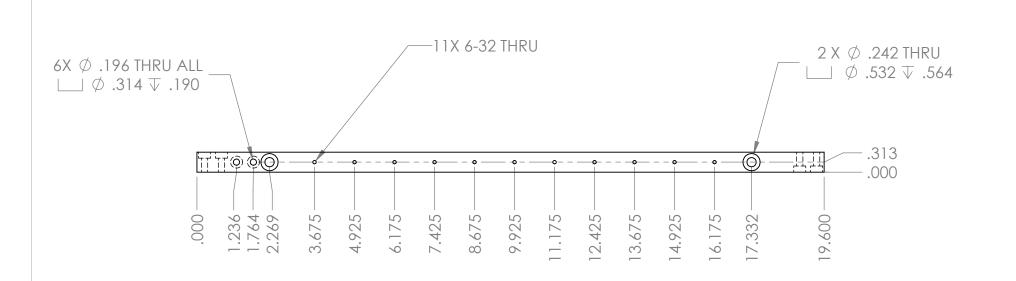
REV

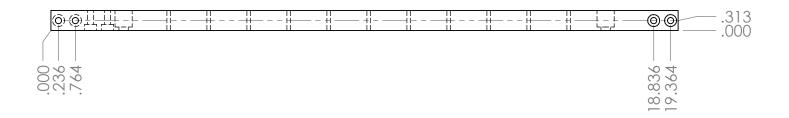
SHEET 1 OF 1

DESCRIPTION: Frame Mount Lower Univ. of Hawaii at Manoa High Energy Physics ID Lab 2505 Correa Rd. Honolulu, HI 96822 UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES SIZE: P/N: TOLERANCES: ± .005 2 per assy. **KLMM020** DRAWING BY: Chris Ketter 6061 Alloy DO NOT SCALE DRAWING 8/7/2014 cketter@hawaii.edu

5 3 2







Note: Top left and top right bars

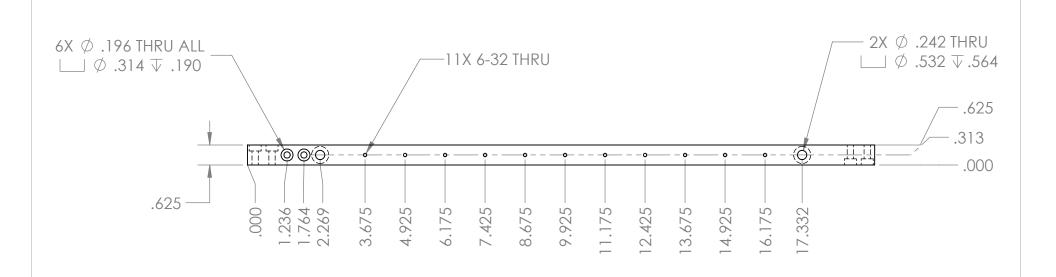
are mirror images of one

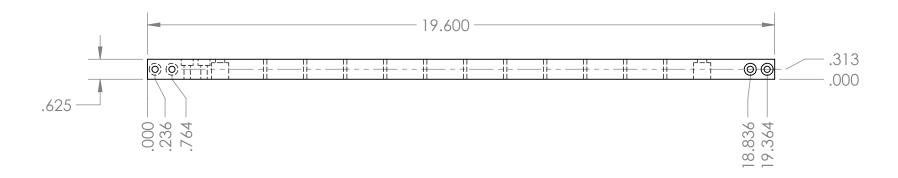
another.

Note: .532 bored holes are for 1/4-turn press-in nuts. Press-in nuts have a .537 nominal diameter. Bore first hole carefully while checking for proper fit as you go. If nut presses in by hand then hole is too big. Also note that hole depth determines clamping force for the fastener, so try to stay within .002 on depth.

RHIC Support Structure DESCRIPTION: Frame Top Left Univ. of Hawaii at Manoa UNLESS OTHERWISE SPECIFIED: High Energy Physics ID Lab 2505 Correa Rd. DIMENSIONS ARE IN INCHES SIZE: P/N: REV TOLERANCES: ± .005 Honolulu, HI 96822 1 per assy. **KLMM022** DRAWING BY: Chris Ketter 6061 Alloy cketter@hawaii.edu DO NOT SCALE DRAWING 8/7/2014 SHEET 1 OF 1

PROJECT:





Note: Top left and top right bars are mirror images of one another.

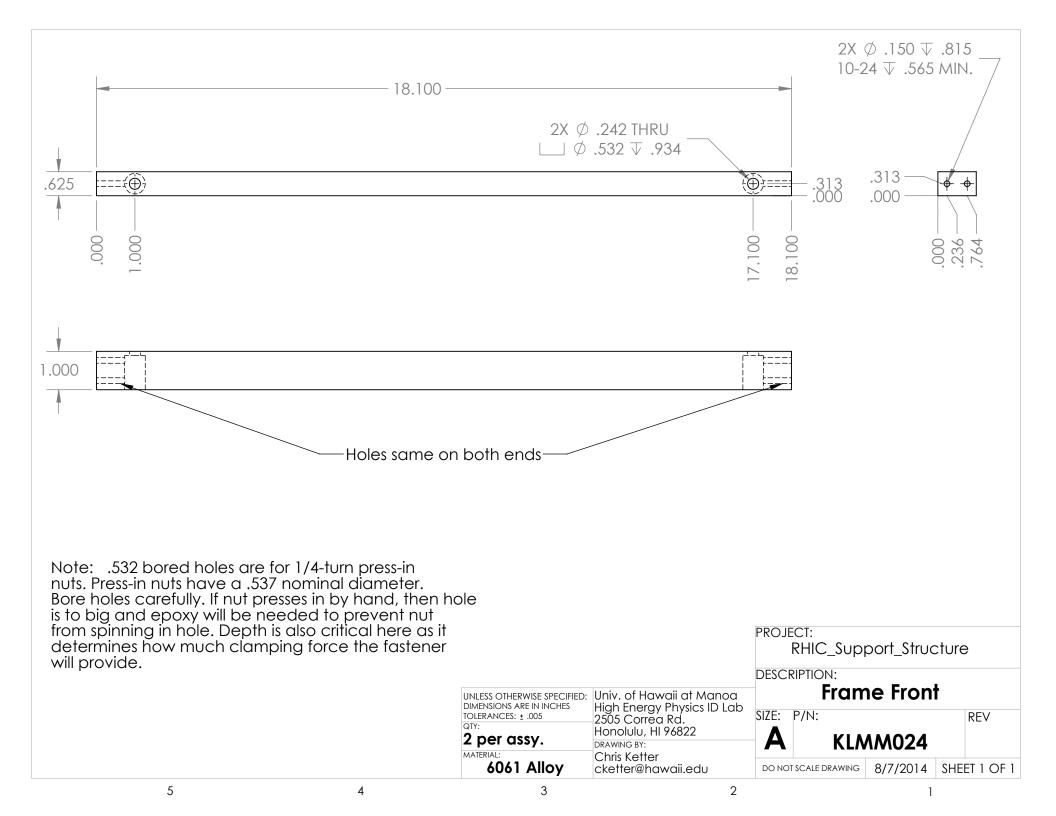
5

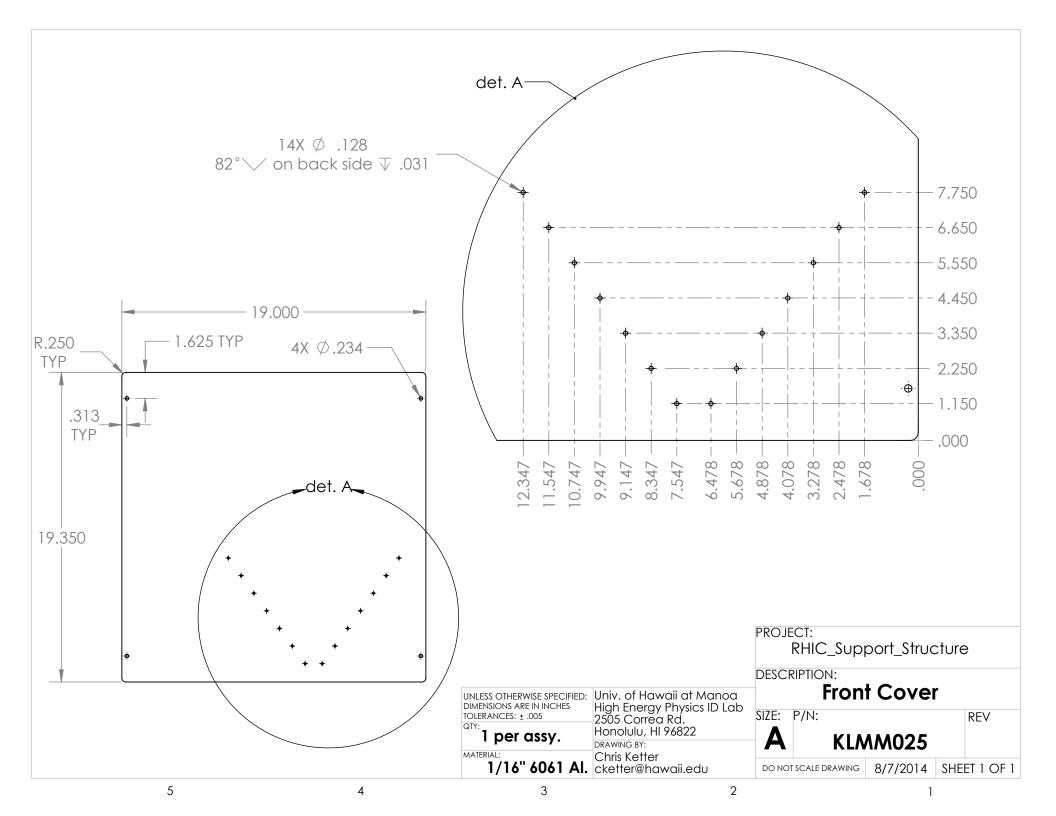
Note: .532 bored holes are for 1/4-turn press-in nuts. Press-in nuts have a .537 nominal diameter. Bore first hole carefully while checking for proper fit as you go. If nut presses in by hand then hole is too big. Also note that hole depth determines clamping force for the fastener, so try to stay within .002 on depth.

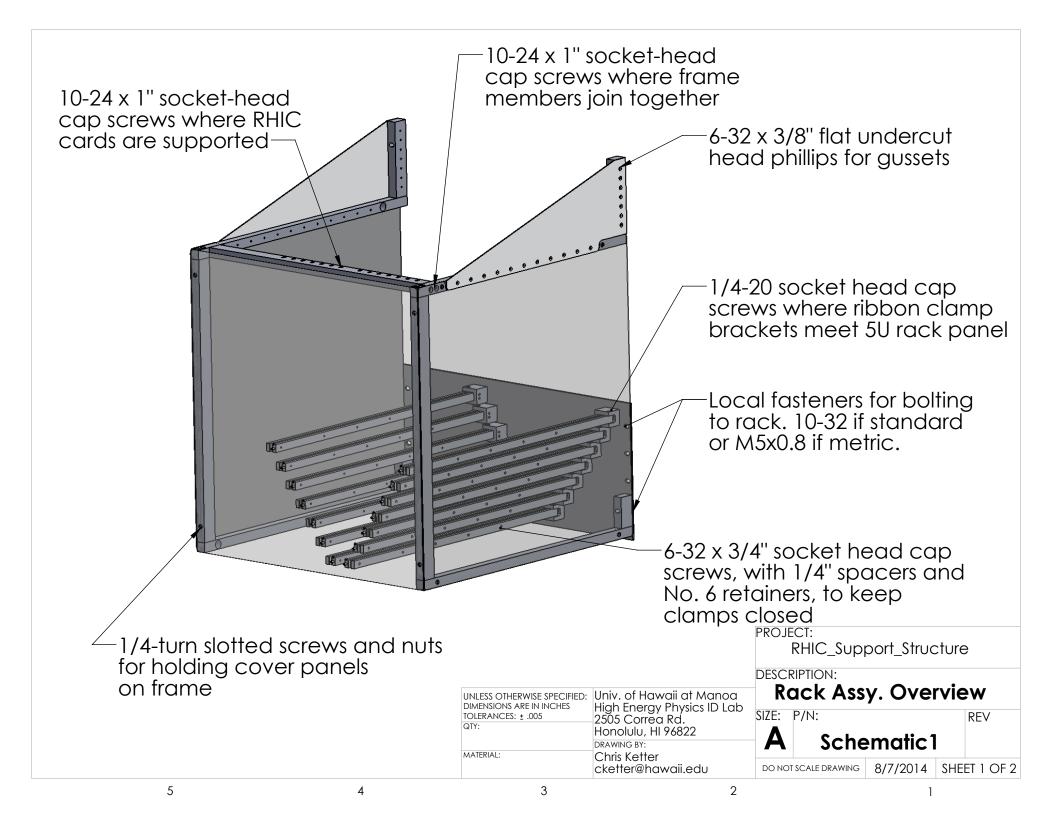
RHIC Support Structure DESCRIPTION: Frame Top Right Univ. of Hawaii at Manoa UNLESS OTHERWISE SPECIFIED: High Energy Physics ID Lab 2505 Correa Rd. DIMENSIONS ARE IN INCHES SIZE: P/N: REV TOLERANCES: ± .005 Honolulu, HI 96822 1 per assy. **KLMM023** DRAWING BY: Chris Ketter 6061 Alloy cketter@hawaii.edu DO NOT SCALE DRAWING 8/7/2014 SHEET 1 OF 1

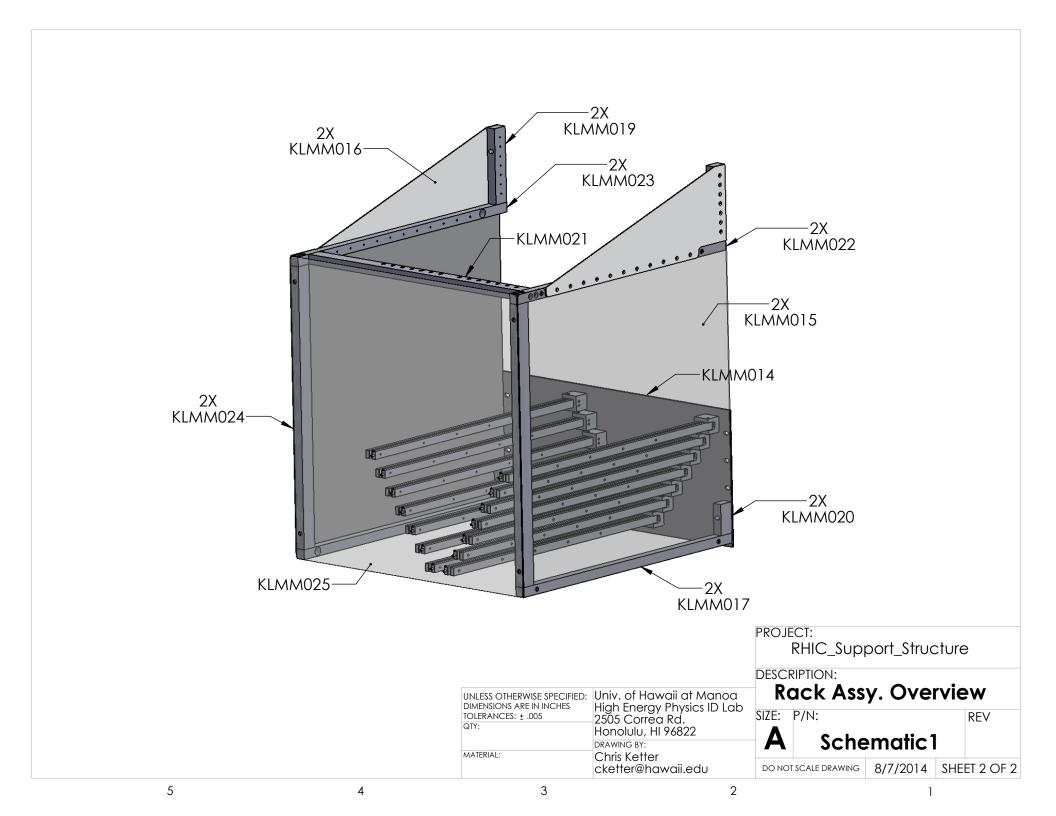
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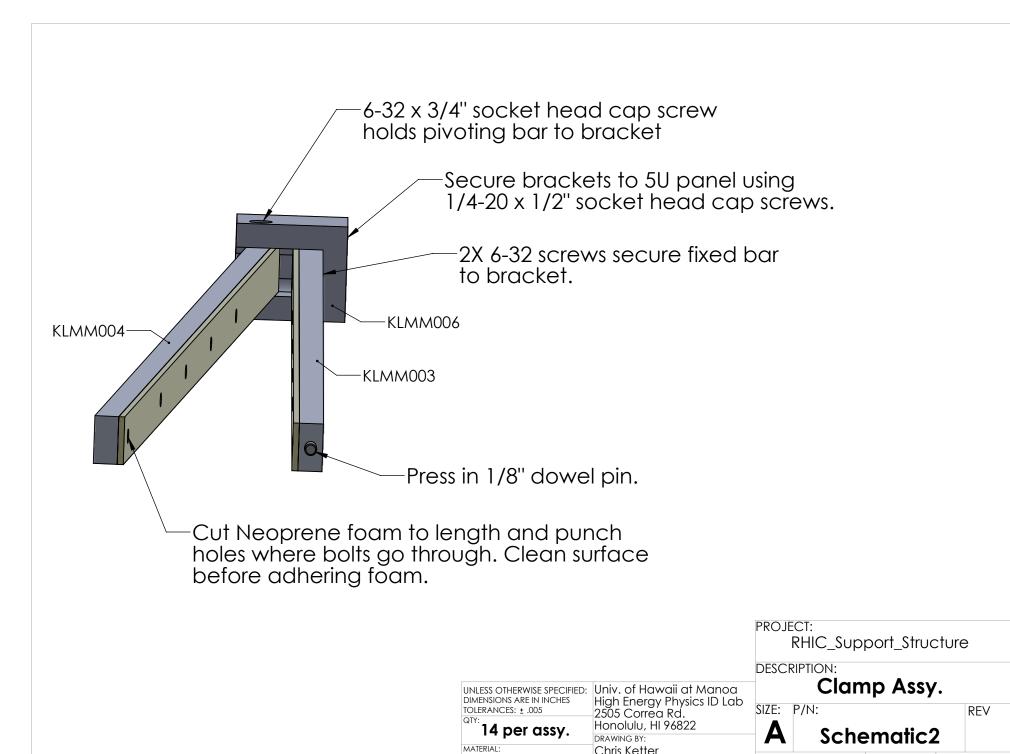
PROJECT:











4 3 2

cketter@hawaii.edu

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