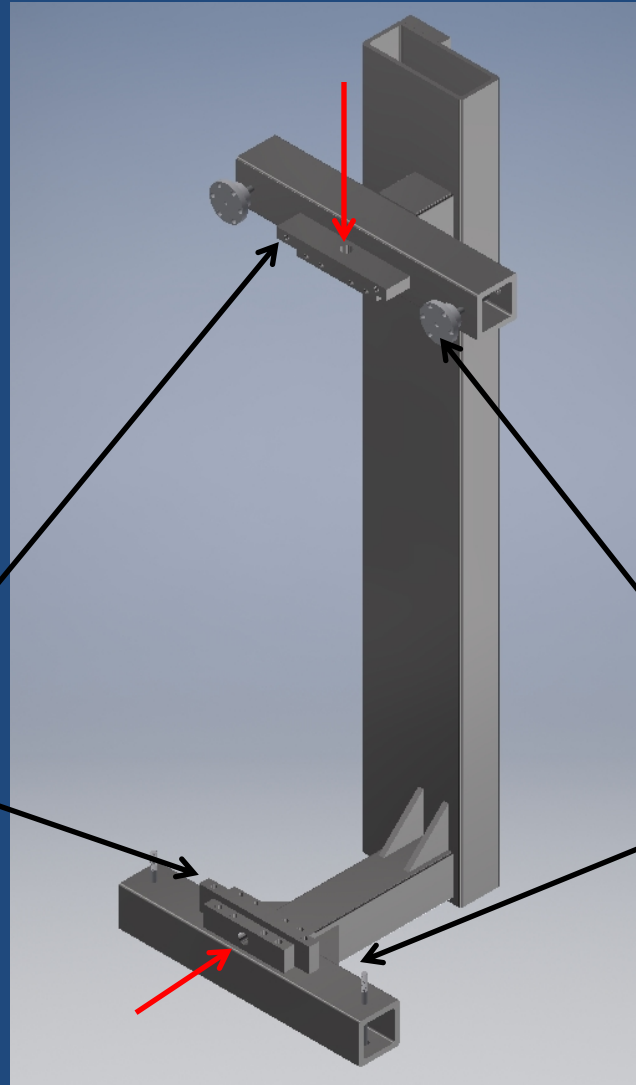


READOUT BOX SUPPORT FRAME

PIN MOUNTS:

RED ARROWS
DENOTE PIN
LOCATIONS –
MAJORITY OF BOX
WEIGHT CARRIED BY
TWO PINS – PIN
MOUNTS PROVIDE
FOR EASIER
INSTALLATION IN
THE HALL

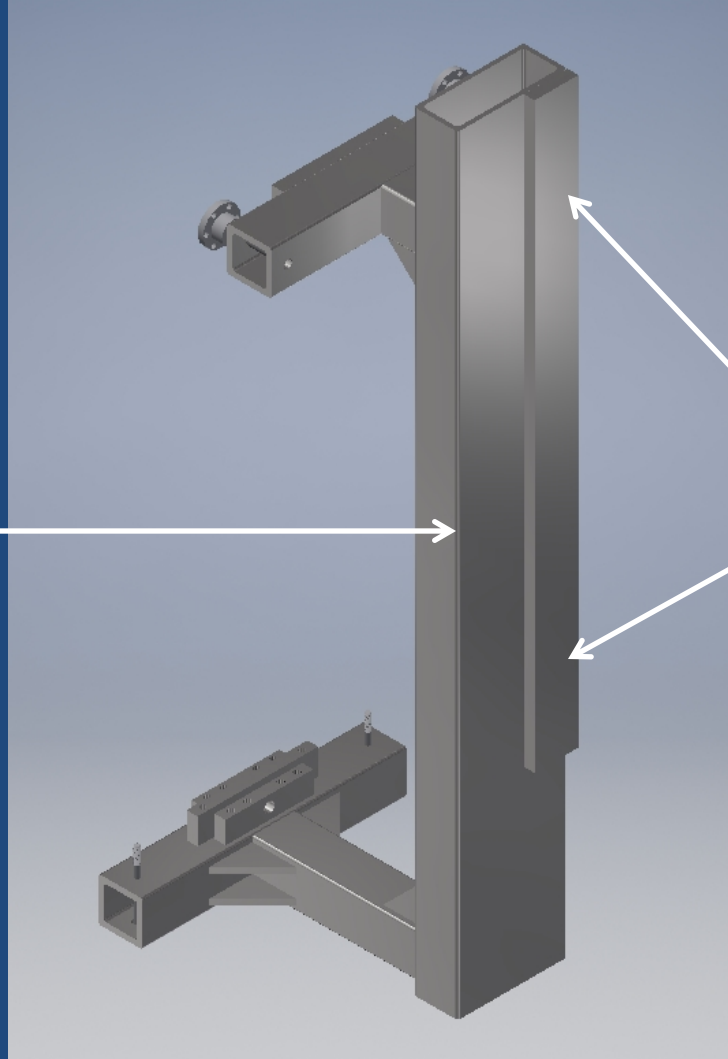
LONG BLOCKS
SHOWN IN
CENTER BOLT TO
READOUT BOX



LATERAL BOX STABILITY
PROVIDED BY
THREADED FEATURES,
ADJUSTED AFTER BOX IS
PINNED IN PLACE – SOME
MINOR ADJUSTMENT
AVAILABLE

READOUT BOX FRAME BACKSIDE

HEAVY STEEL TUBE
ACTS AS
BACKBONE, TO
PREVENT
DISTORTION BEING
TRANSFERRED TO
BAR BOX FRAME –
WEIGHT MAY BE A
FACTOR – MIGHT
WANT TO OPTIMIZE
THIS COMPONENT
TO REDUCE LOADS



FRAME BUILT AS
A WELDMENT,
ATTACHES TO
STEEL UPRIGHT
TUBE ON BAR
BOX FRAME,
WHICH ALSO
CARRIES THE
ACME THREAD
COMPONENTS

READOUT BOX FRAME INSTALLED

CAREFUL
FITTING DURING
MANUFACTURE
BETWEEN THE
FRAME AND THE
READOUT BOX
WILL BE
NECESSARY, TO
ENSURE EASY
ASSEMBLY

