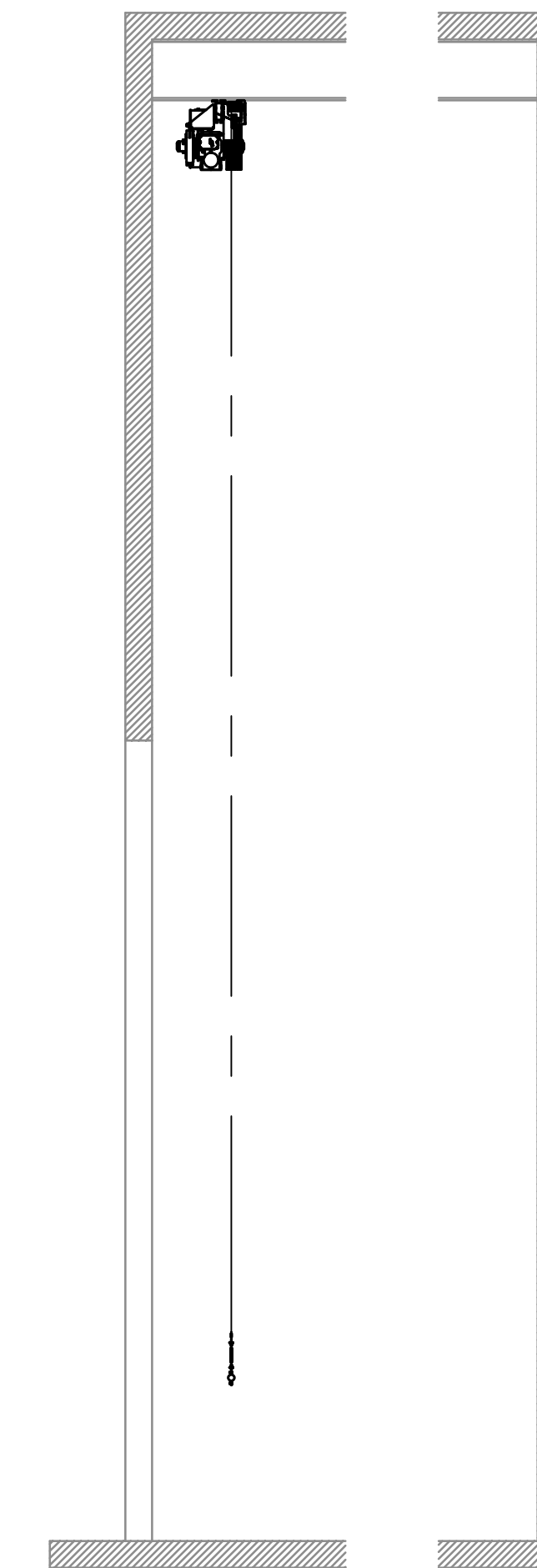
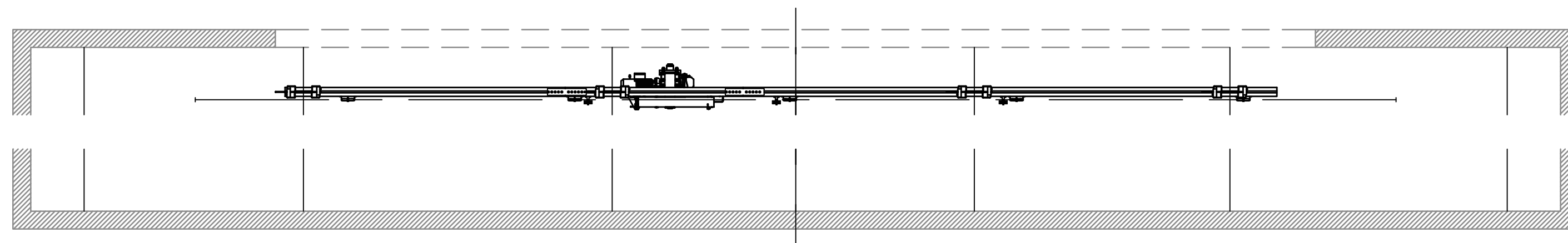


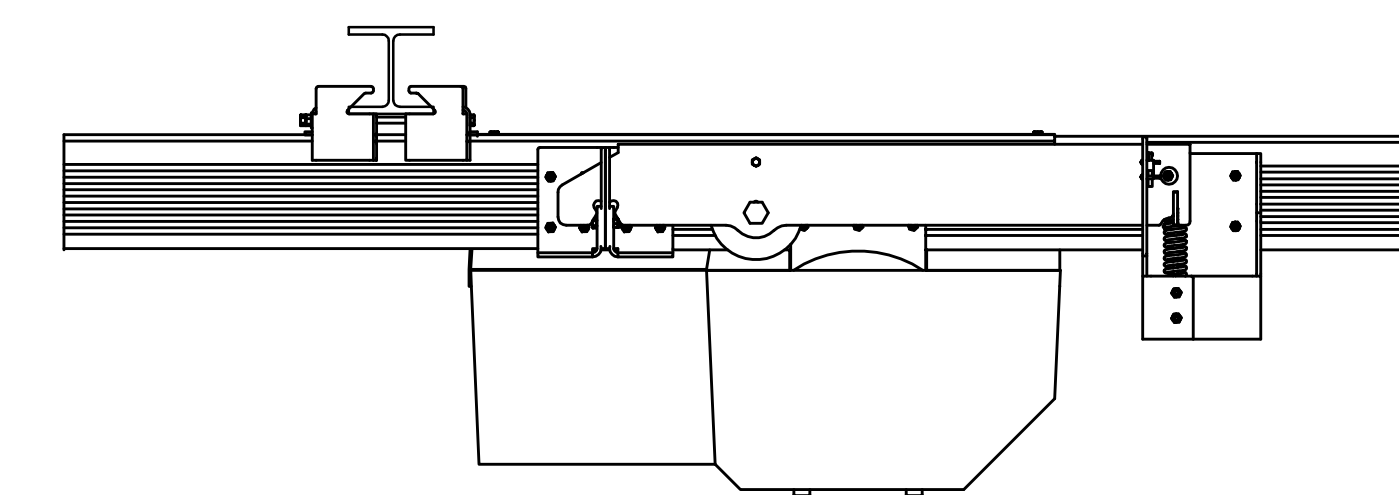
1 **VARION HOIST ELEVATION**
VRH-1 SCALE: NONE



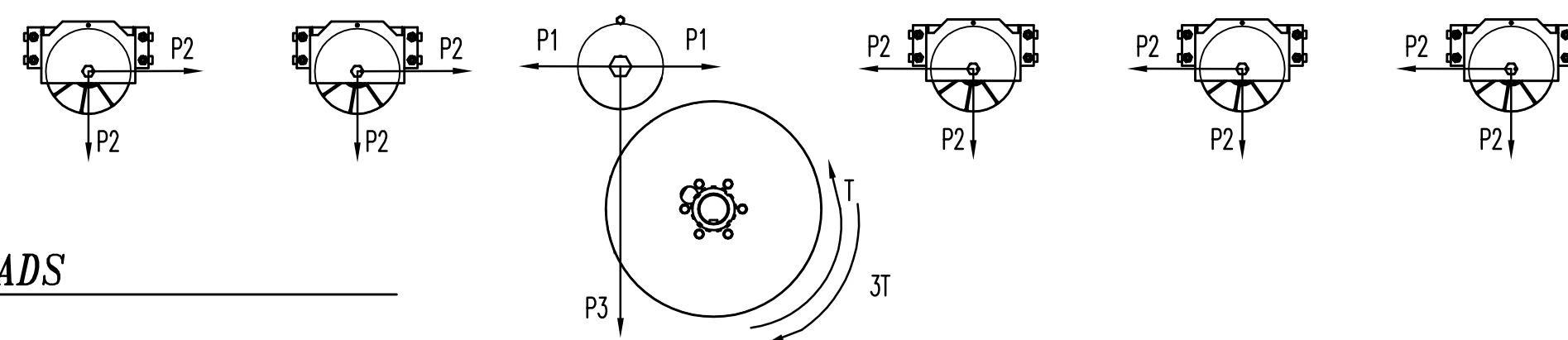
3 **VARION HOIST SECTION**
VRH-1 SCALE: NONE



2 **VARION HOIST PLAN**
VRH-1 SCALE: NONE



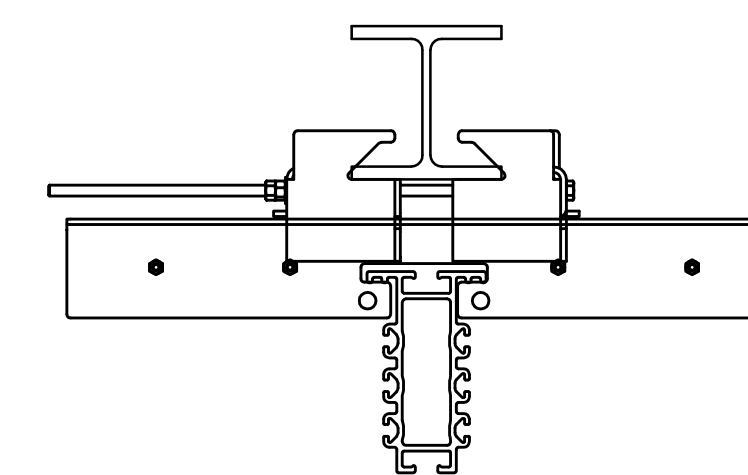
6 **HOIST COVER OPTION**
VRH-1 SCALE: 1/2" = 1' - 0" HOIST COVER PART #: 118-1797



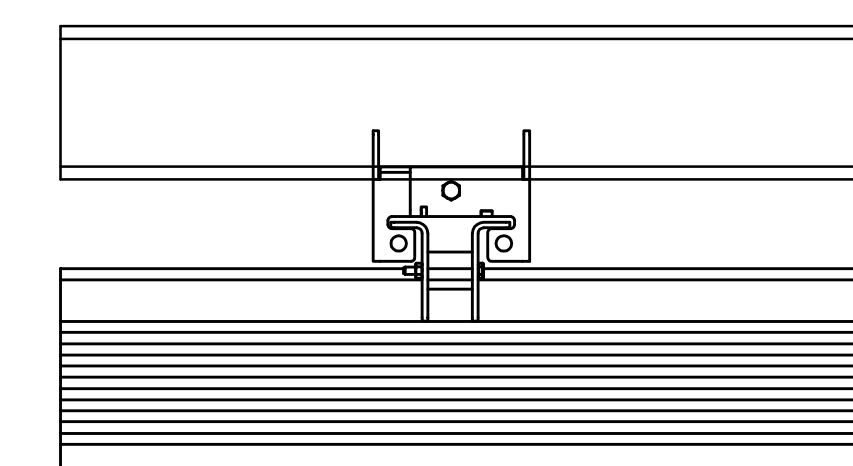
4 **TYPICAL RIGGING LOADS**
VRH-1 SCALE: NONE

LOADING NOTES:
P1 : HEAD BLOCK LOAD: 0-1500 LB
P2 : LINE LOAD = 0 TO 500 LB
P3 : HOIST WEIGHT = 350 LB
T : HOIST TORQUE = 10200
BACKBONE ASSEMBLY DEAD WEIGHT
BACKBONE WEIGHT = 6.5 LB/FT

1. ALL BLOCK LOADS ACT AT THE BLOCK SHAFT. THE HORIZONTAL AND VERTICAL OFFSET BETWEEN THE BLOCK SHAFT AND SUPPORTING BEAM CENTROID MAY RESULT IN TORSIONAL LOADS ON BEAM.
2. SET CAPACITY = 1500 LB
3. LIVE LOAD CAPACITY = SET CAPACITY - BATTEN WEIGHT
4. TOTAL LINE LOAD ON ALL LOFT BLOCKS NOT TO EXCEED SET CAPACITY.
5. LINE LOAD ON EACH LOFT BLOCK NOT TO EXCEED LOFT BLOCK CAPACITY (500 LBS).
6. THE TOTAL HOIST CAPACITY MAY NOT BE EQUALLY SHARED BETWEEN BEAMS. THIS WILL BE DEPENDENT UPON A VARIETY OF FACTORS SUCH AS INSTALLATION METHODS, INDIVIDUAL BEAM FLEXIBILITY, ROOF BRACING, ETC.



5 **PARALLEL BEAM MOUNTING CONFIGURATION**
VRH-1 SCALE: 1" = 1' - 0" ASSEMBLY USES (1) PARALLEL BEAM ADAPTER (118-1795) IN ADDITION TO EACH BEAM CLAMP



JRCLANCY <small>(315)451-3440 7041 Interstate Island Rd., Syracuse, N.Y. 13209</small>	
VARION HOIST	
TITLE	AS NOTED
SCALE	VRH-1.dwg
DRAWN	SC
DATE	19OCT17
VRH-1	
SHEET NO.	
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