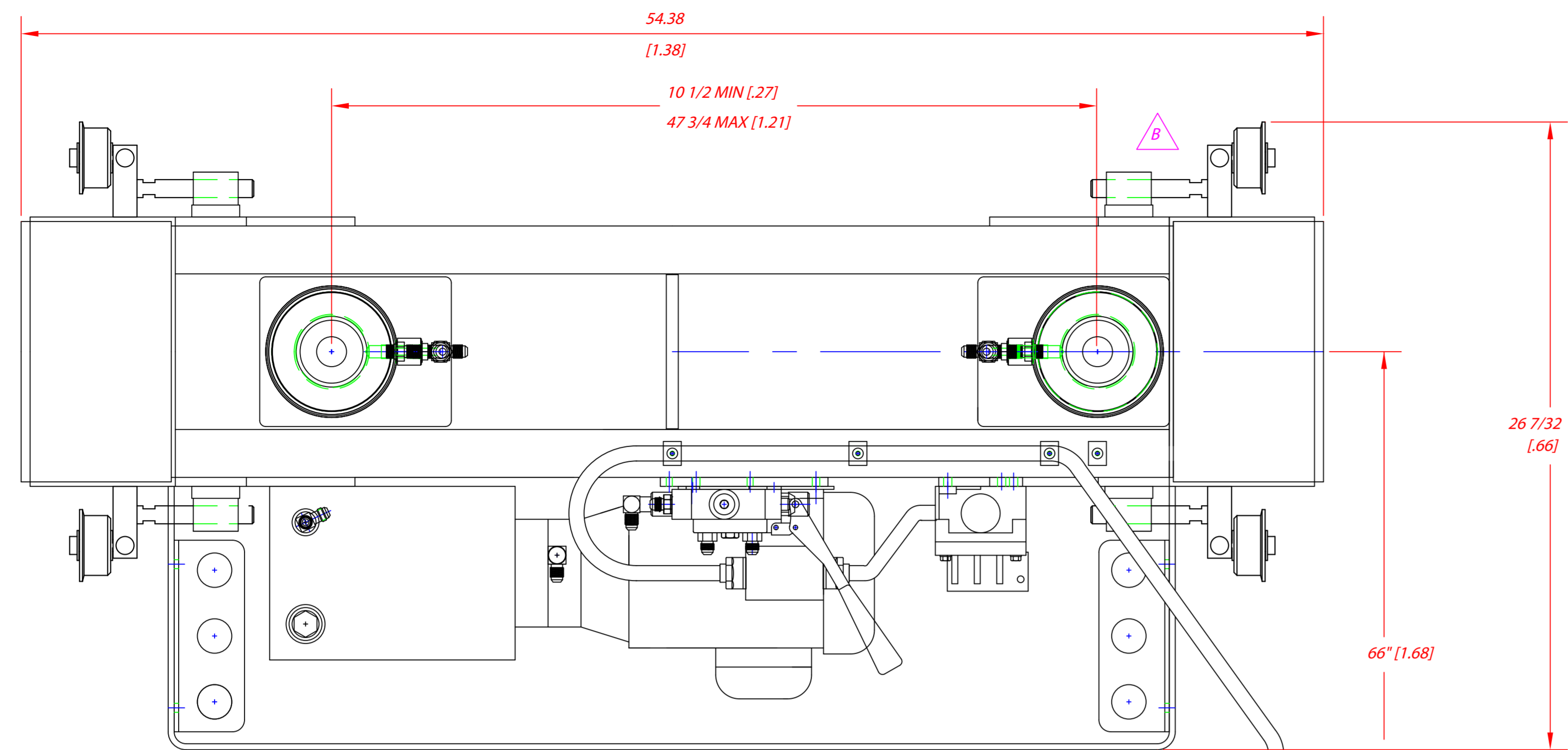


REV.	DESCRIPTION	DATE	BY	APP'D.
E	ALI VERIFICATION LOGO CHANGE	12/15	C.S.	



MODEL RJ-50A-SERIES JACKING BEAM

ELECTRIC/HYDRAULIC JACKING BEAM
CAPACITY: SEE BELOW



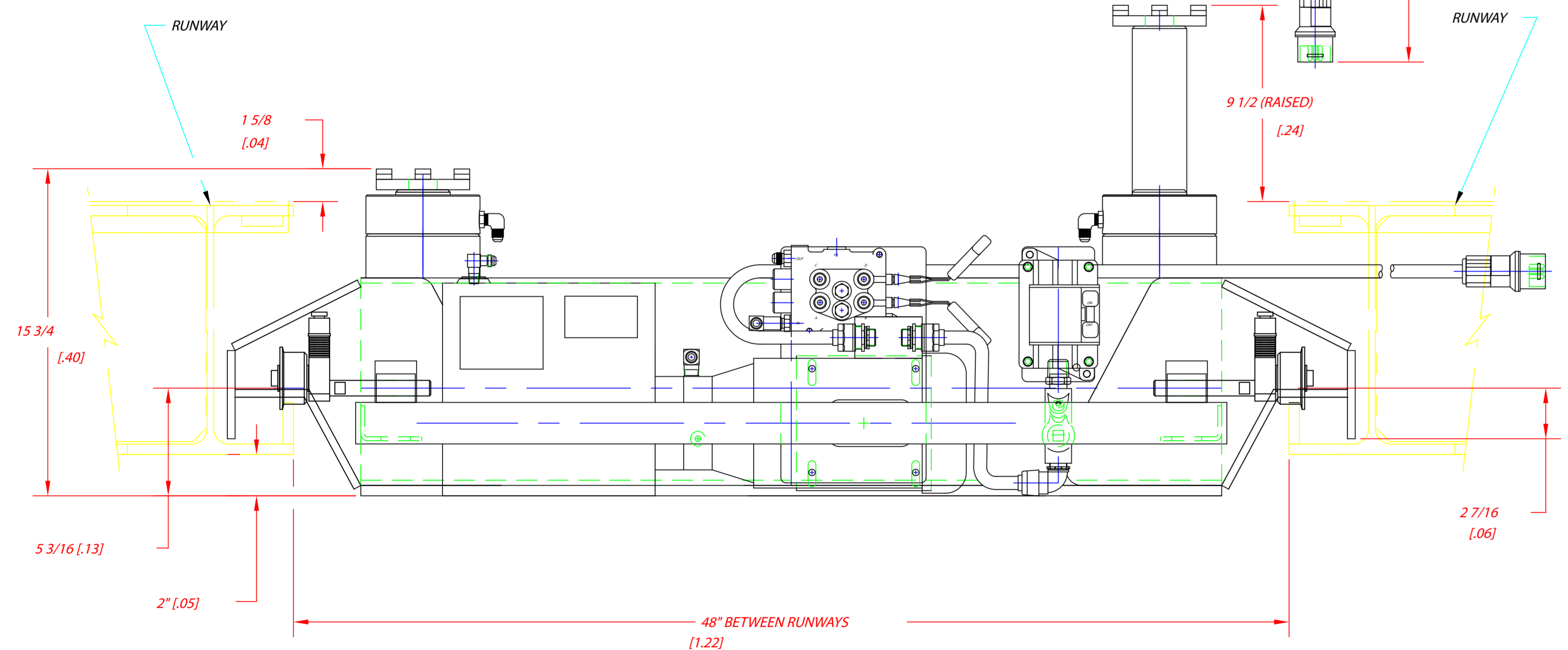
MODELS:
RJ-50A-23000
RJ-50A-24500
RJ-50A-35000
RJ-50A-50000

THIS OPTION HAS BEEN TESTED AND CERTIFIED BY A NATIONALLY RECOGNIZED TESTING LABORATORY (NRTL) TO MEET THE REQUIREMENTS OF U.L. STANDARD 201 FOR GARAGE EQUIPMENT AND ANSI/ALI ALCTV-2011 FOR AUTOMOTIVE LIFT CONSTRUCTION.

SPECIFICATIONS:

* CAPACITY	MODEL RJ-50A-23000 RATED 23,000 LBS. FOR USE ON A MOHAWK TR-33
.....	MODEL RJ-50A-24500 RATED 24,500 LBS. FOR USE ON A MOHAWK TR-35
.....	MODEL RJ-50A-35000 RATED 35,000 LBS. FOR USE ON A MOHAWK TR-50
.....	MODEL RJ-50A-50000 RATED 50,000 LBS. FOR USE ON A MOHAWK TR-75
.....	* THE TOTAL AGGREGATE CAPACITY OF ANY COMBINATION OF JACKING BEAMS CANNOT EXCEED RATED CAPACITY OF LIFT.
LIFTING SPEED	55 SECONDS (UP CYCLE) ONE CYLINDER NO LOAD
LIFTING SPEED	110 SECONDS (UP CYCLE) TWO CYLINDER NO LOAD
LIFTING SPEED	40 SECONDS (DOWN CYCLE) ONE CYLINDER NO LOAD
LIFTING SPEED	80 SECONDS (DOWN CYCLE) TWO CYLINDER NO LOAD
MOTOR RATING	1 HP, 110 VOLTS, SINGLE PHASE, 60 CYCLE
SYNCHRONIZATION	MANUAL
CYLINDER PAD HEIGHT	1 5/8" MINIMUM
CYLINDER PAD HEIGHT	9 1/2" MAXIMUM
MAXIMUM PAD HEIGHT WITH ADAPTORS	19 1/2" (WITH 10" ADAPTOR)
BEAM WIDTH	24 7/16"
BEAM LENGTH	54 3/8"
WIDTH BETWEEN LIFTING PADS.....	10 1/2" MIN, 47 3/4" MAX
WEIGHT	600 LBS.
HYDRAULIC SAFETY SYSTEMS	AUTOMATIC, ALL POSITION (FLOW LIMITING VALVE AT EACH CYLINDER)
CYLINDERS	TWO (2)
DRIVE SYSTEM	DIRECT
5" FRAME ADAPTORS (STACKABLE)	TWO (2) INCLUDED AS STANDARD EQUIPMENT
7 1/2" FRAME ADAPTORS (STACKABLE)..	TWO (2) INCLUDED AS STANDARD EQUIPMENT
10" FRAME ADAPTORS (STACKABLE).....	TWO (2) INCLUDED AS STANDARD EQUIPMENT
LIFTING PADS.....	TWO (2) (TEETH)
LIFTING PADS.....	TWO (2) (YOKE, FOR USE WITH AXLES)
STEEL WHEELS.....	SPRING LOADED WITH NEEDLE BEARINGS, FOUR (4) PER JACKING BEAM
ELECTRICAL FEATURES.....	CLASS I - DIV 2 RATED ON/OFF MANUAL STARTER WITH OVERLOAD PROTECTION CLASS I - DIV 2 RATED LOCKING PLUG

PLUGS TO CONNECT TO RECEPTACLES LOCATED AT ENDS OF TRACKS, ONLY.



MOHAWK RESOURCES LTD.
P.O. BOX 110
65 VROOMAN AVENUE
AMSTERDAM, NY 12010
PHN: (800) 833-2006
IN NY: (518) 842-1431
FAX: (518) 842-1289

NOTE: MOHAWK RESOURCES, LTD. RESERVES THE RIGHT TO MAKE CHANGES WITHOUT NOTICE.

D-SIZE

UNITS = INCH (METER)

NOTICE OF CONFIDENTIAL INFORMATION

INFORMATION CONTAINED HEREIN IS CONFIDENTIAL AND PROPERTY OF MOHAWK RESOURCES LTD. WHERE DRAWING IS FURNISHED TO OTHERS, IT SHALL BE USED SOLELY FOR PURPOSES OF INSPECTION, INSTALLATION, OR MAINTENANCE. THE INFORMATION SHALL NOT BE USED OR DISCLOSED BY THE RECIPIENT FOR ANY OTHER PURPOSES WHATSOEVER.

- NOTES:
1. REMOVE ALL SHARP CORNERS & EDGES.
 2. UNLESS OTHERWISE SPECIFIED, SURFACE FINISH TO BE 125 RMS.
 3. WELDING MEDIUM SHALL CONFORM TO AWS SPECIFICATIONS TO E-70XX ELECTRODES OR E-70T1 CODE 5.3 FLUX CORE WIRE ONLY.

TOLERANCES:	
ANGULAR	± 1 °
FRACTIONAL	± .030
DECIMAL:	
0.XX	± .030
0.XXX	± .005
FILE NAME	RJ-50A

SCALE	1/4
CHECKED	
DATE	4/00
DRAWN	dak
APPROVED	
WEIGHT	600 LB.
FROM	N/A
DRAWING NUMBER	RJ-50A

MOHAWK RESOURCES LTD.	
TITLE RJ-50A-SERIES JACKING BEAM SPECS	
DATE	4/00
WEIGHT	600 LB.
FROM	N/A
DRAWING NUMBER	RJ-50A

