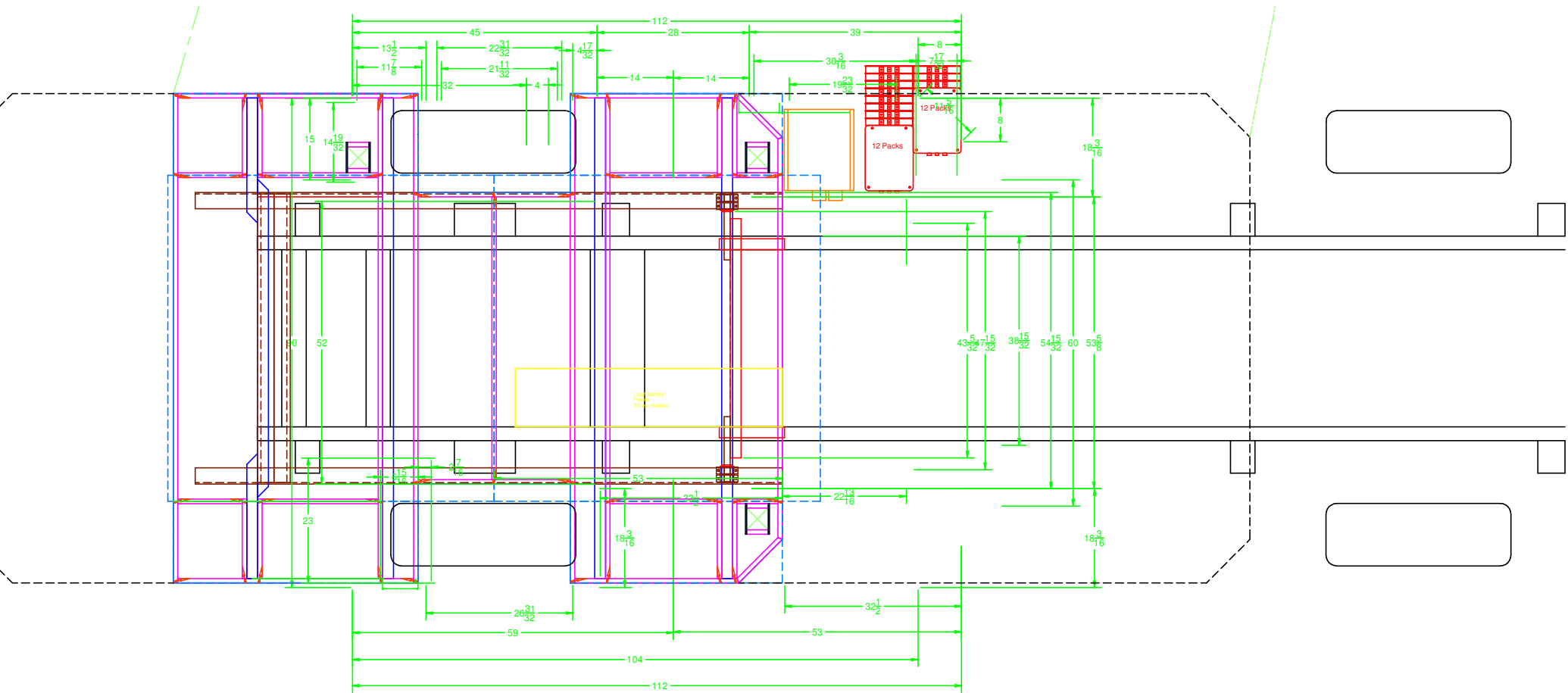
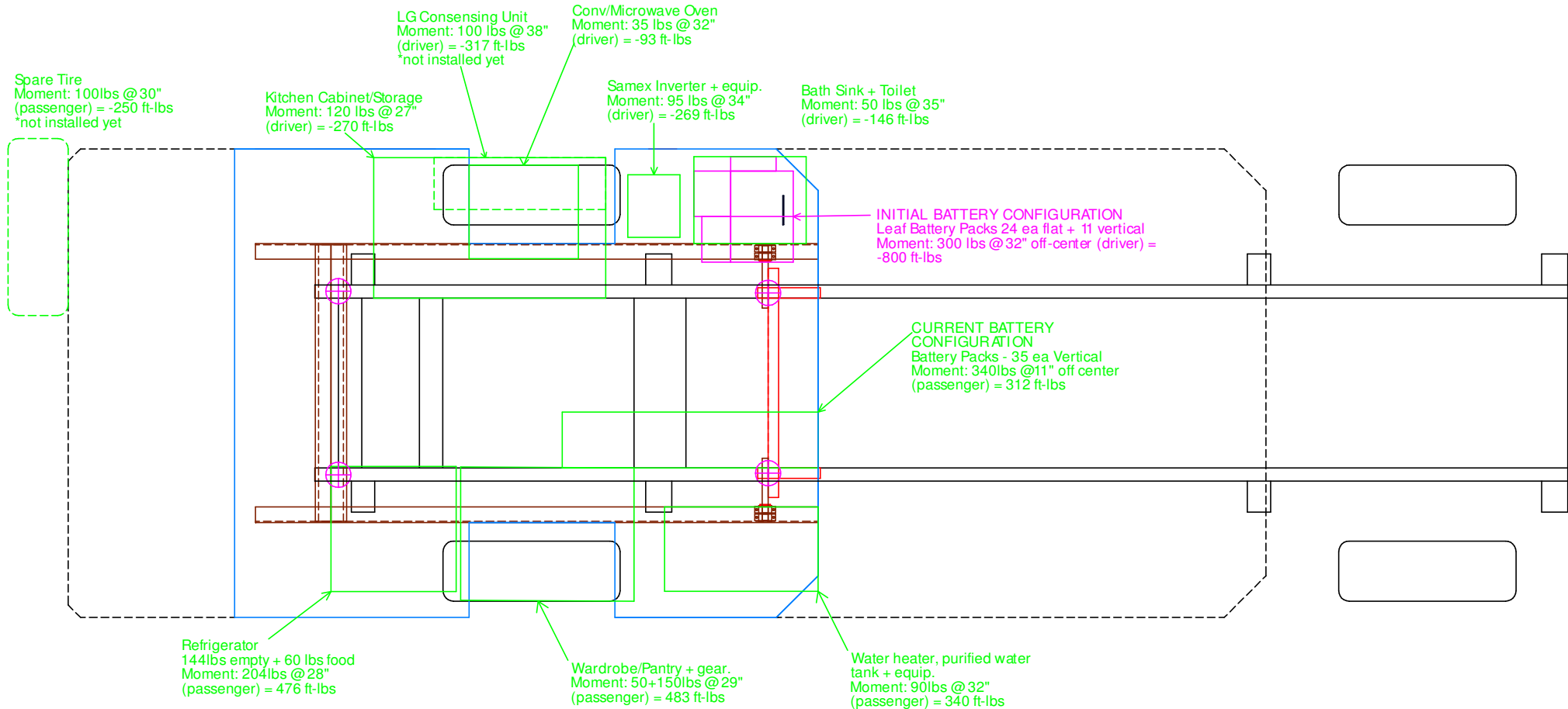


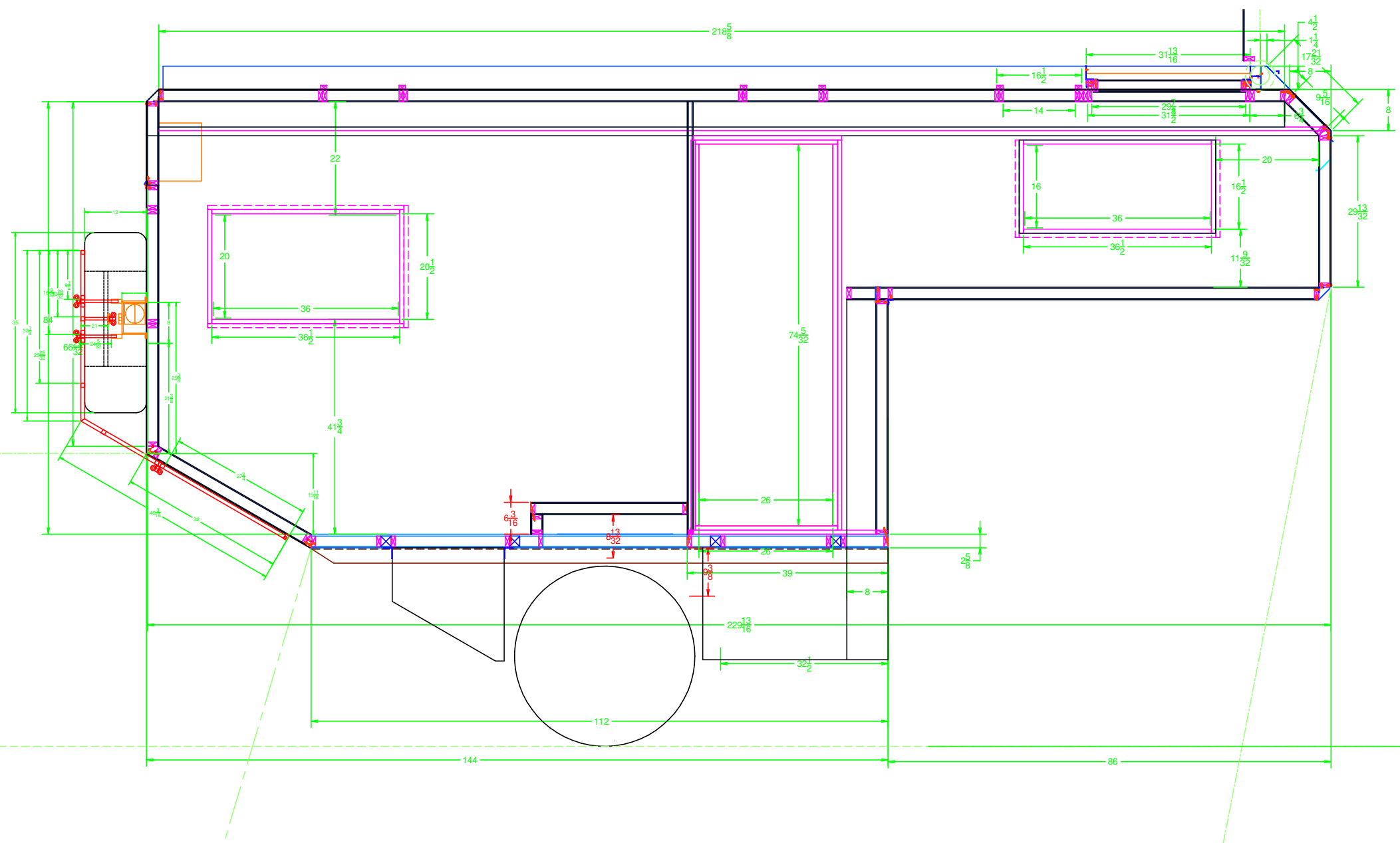


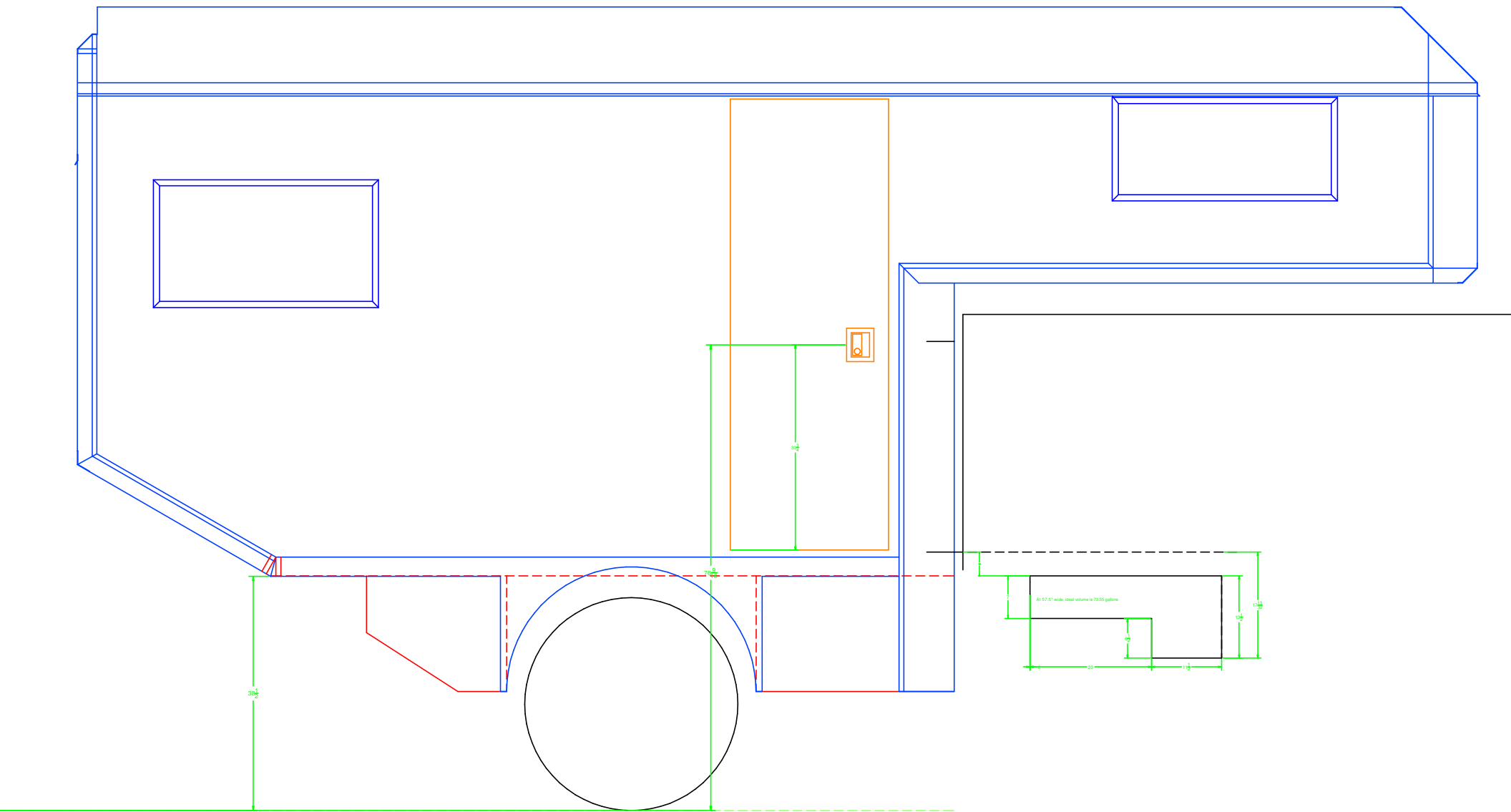


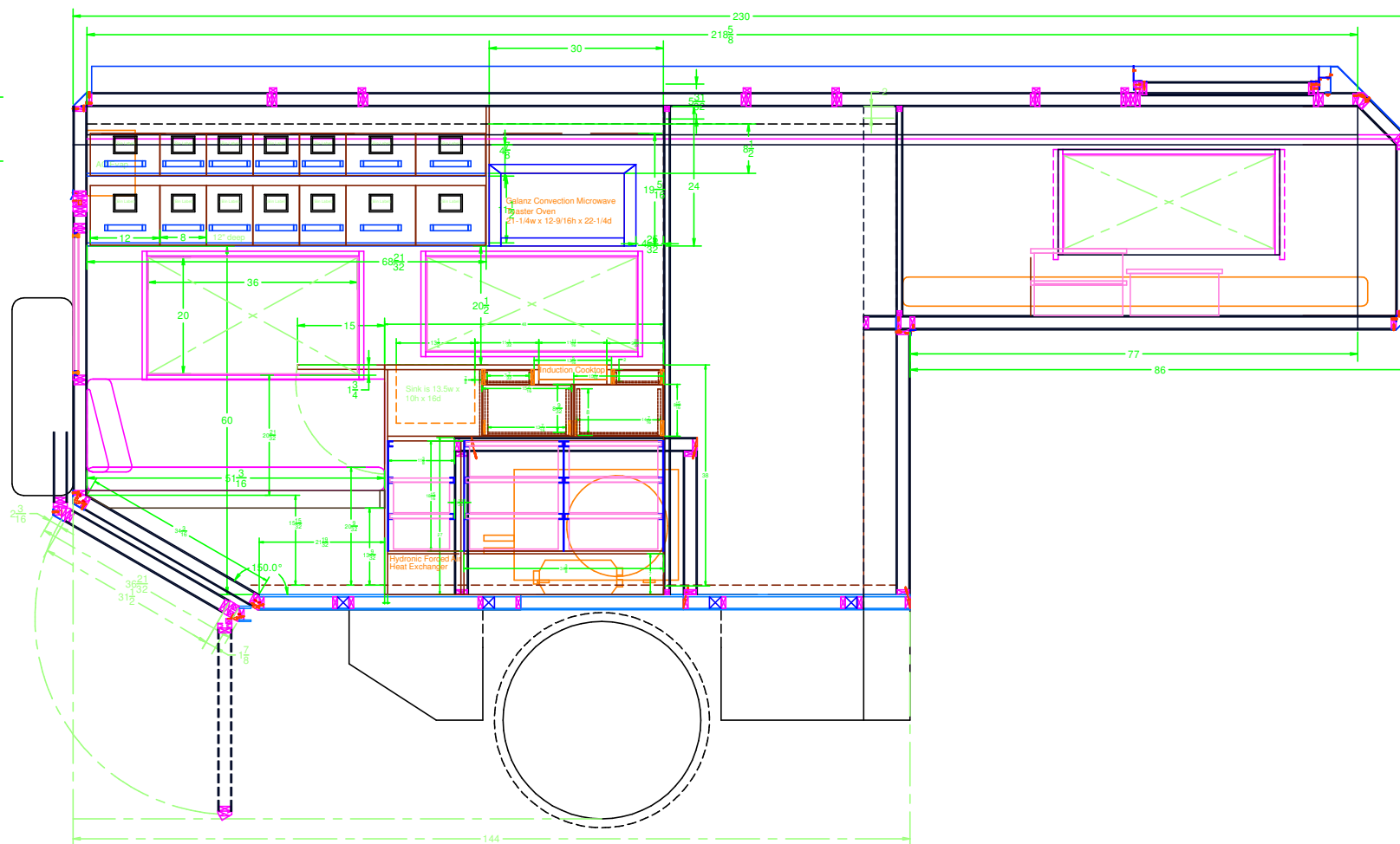
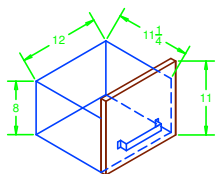
INITIAL CONFIGURATION: Driver = 1578 ftlbs (mostly front left mount), Passenger = 1299 ftlbs (distributed) on camper

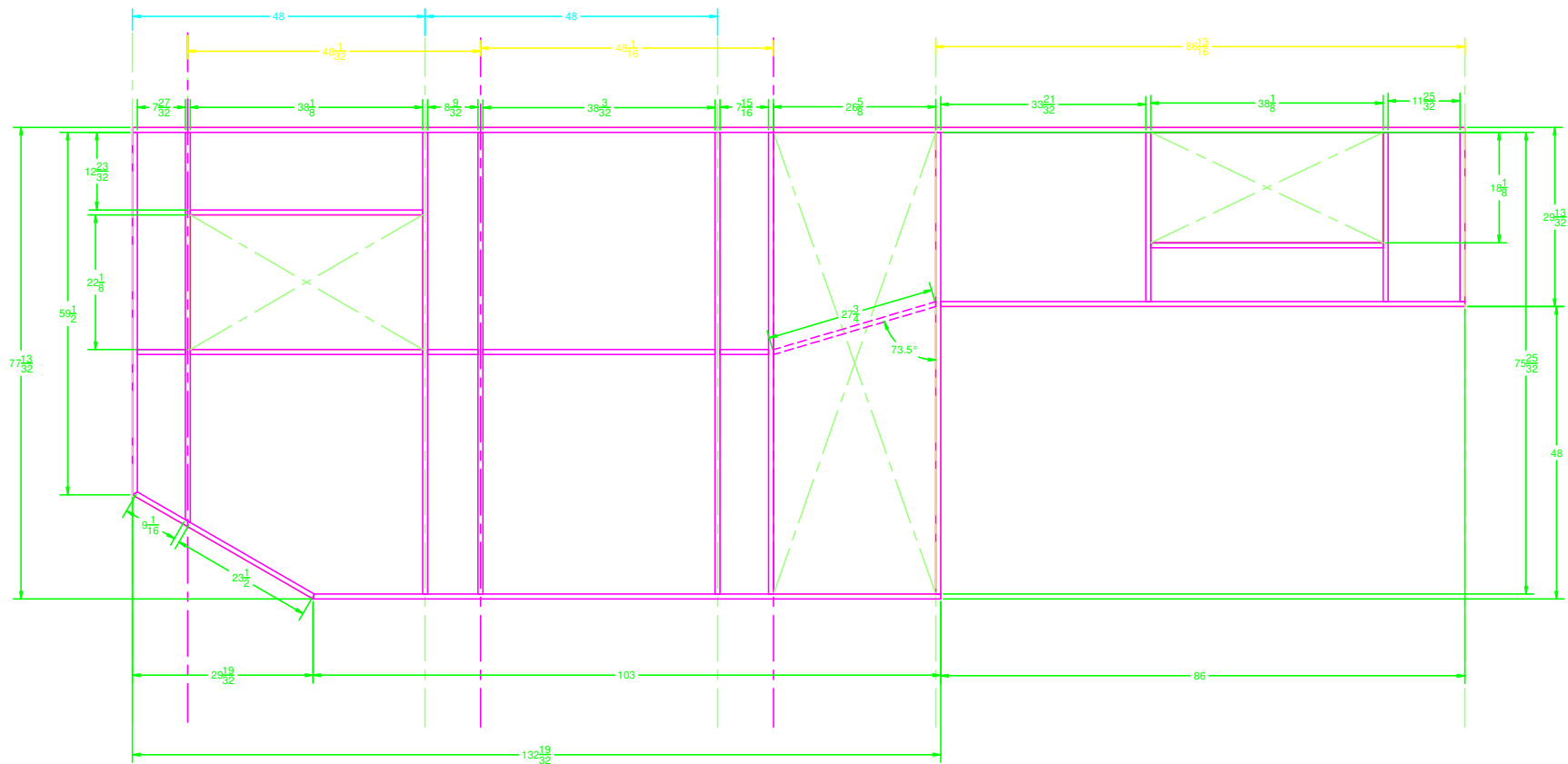
PLANNED CONFIGURATION: Driver = 1345 ftlbs (distributed), Passenger = 1299ft lbs (distributed) on camper, 312ft lbs on frame

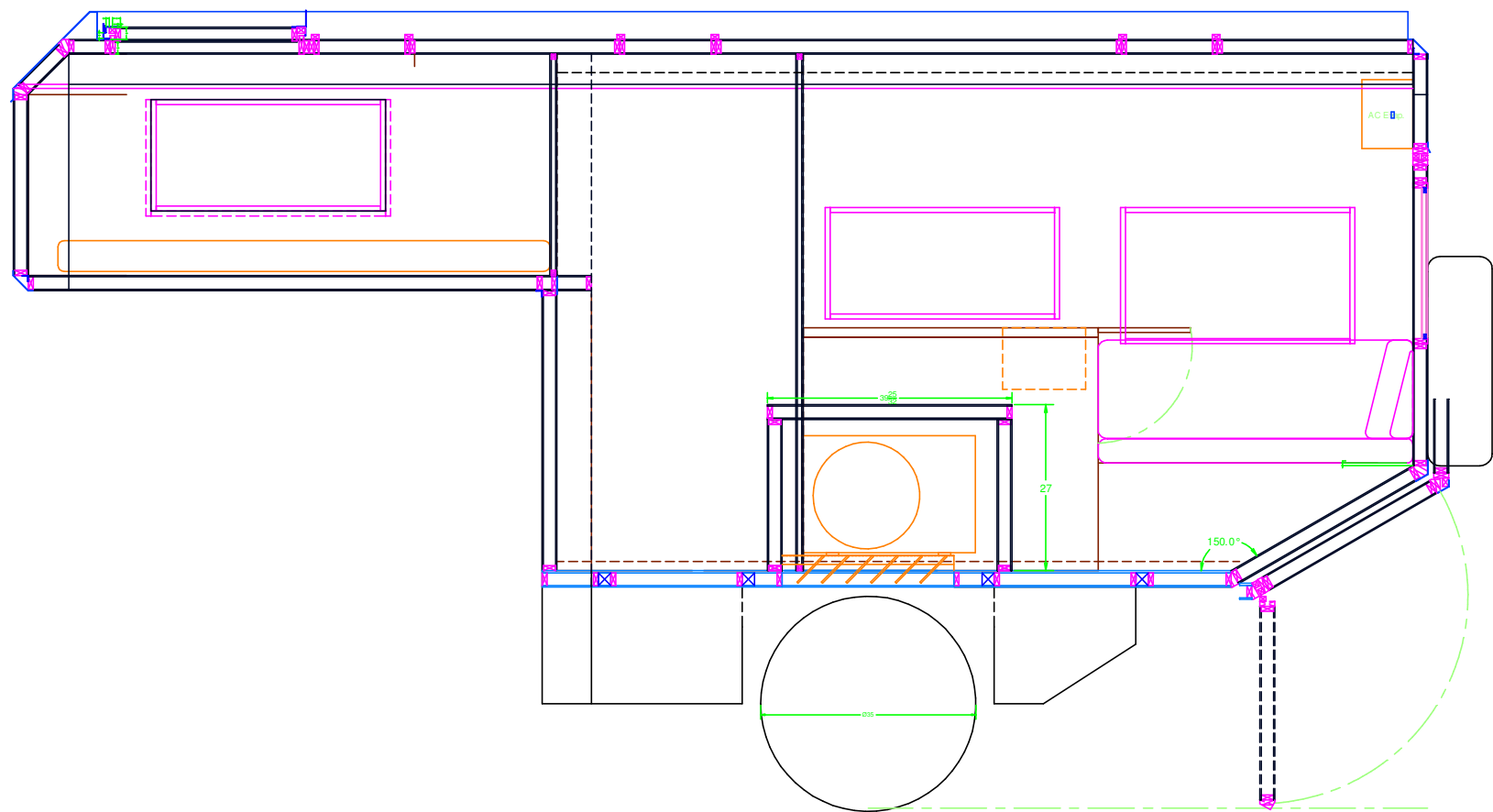
The 340lb battery is frame mounted directly opposite the 38 gallon diesel tank (228lbs fuel + tank) providing pretty similar loads (when fueled) and similar moments.

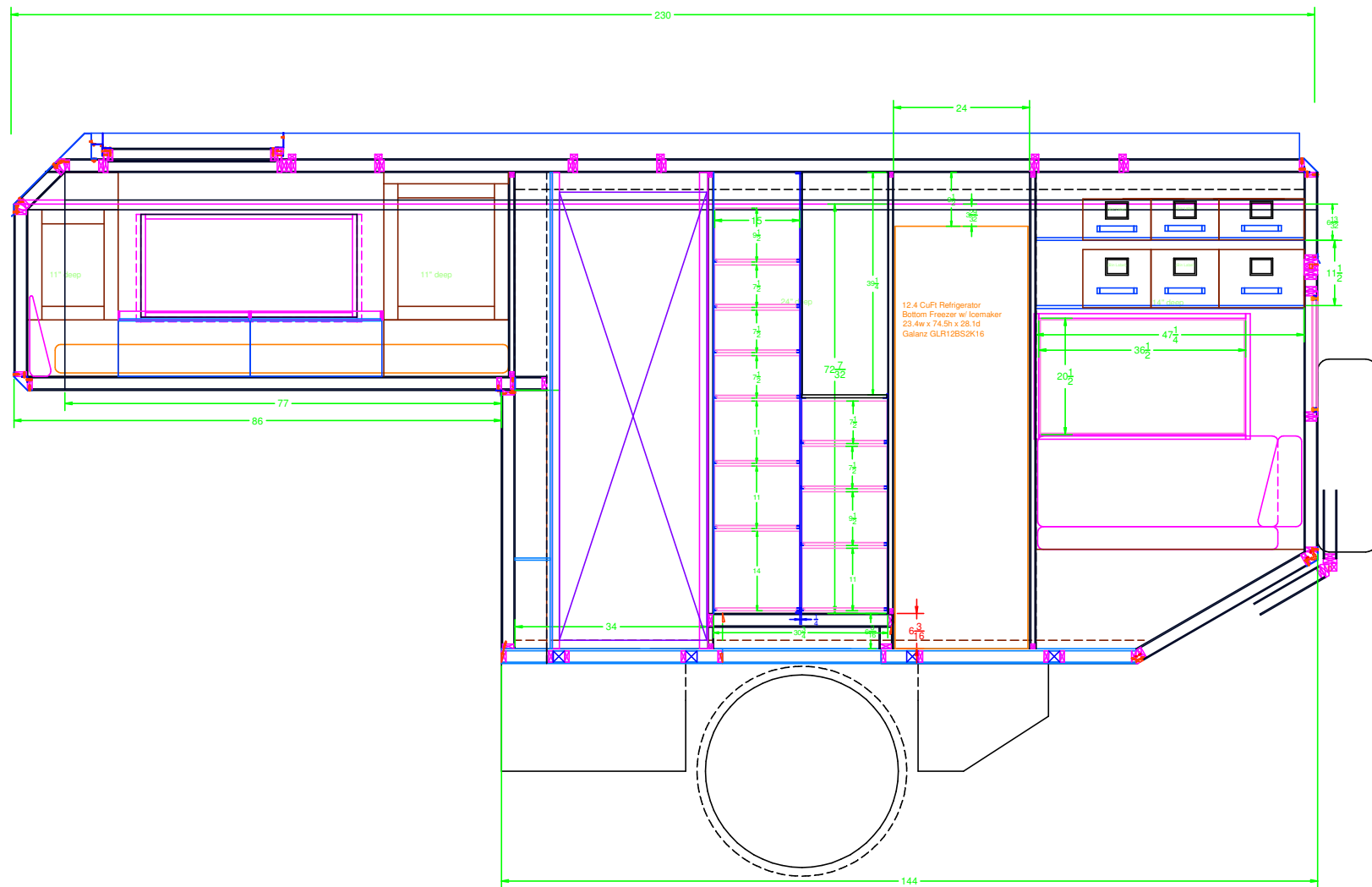


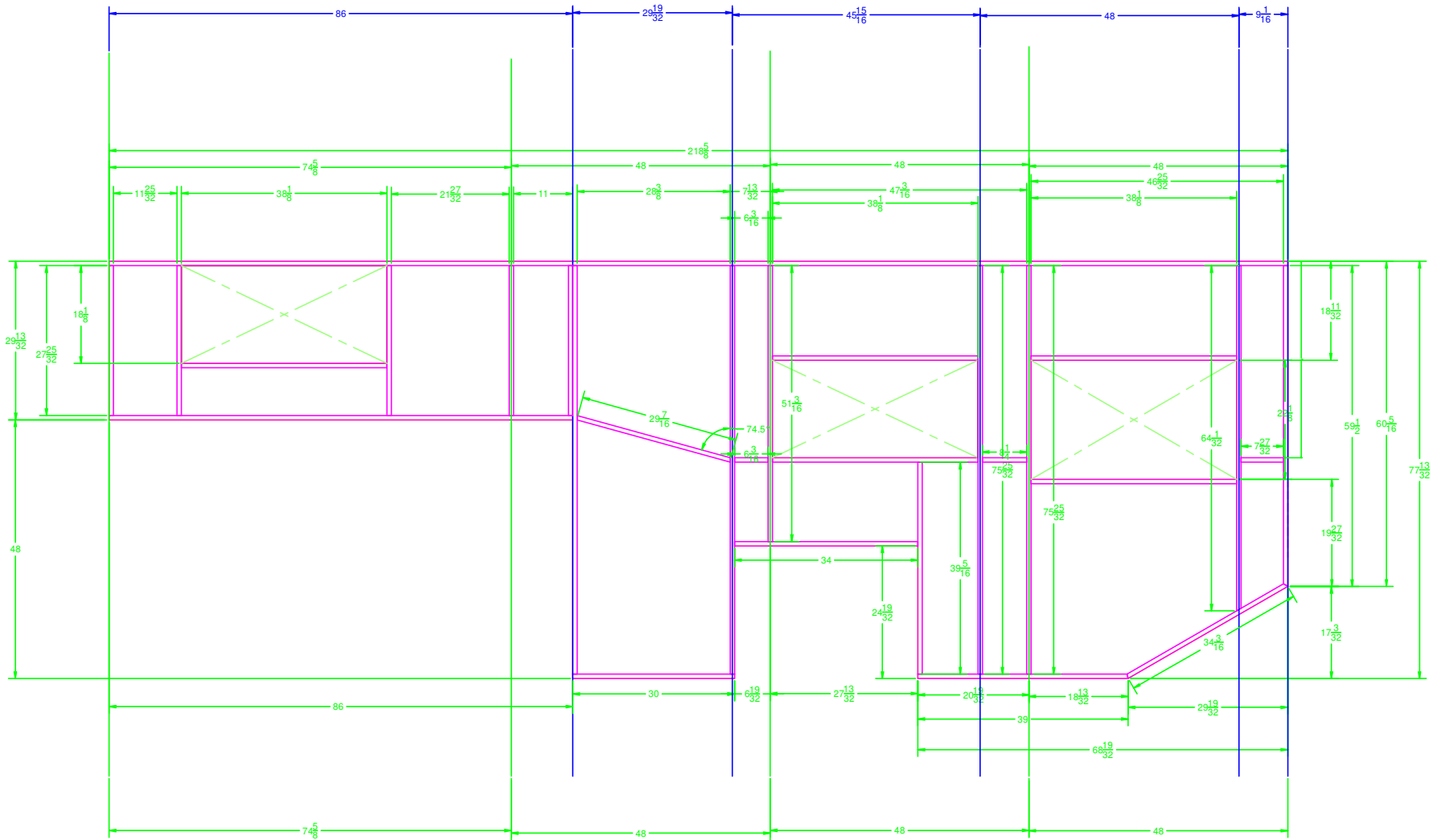


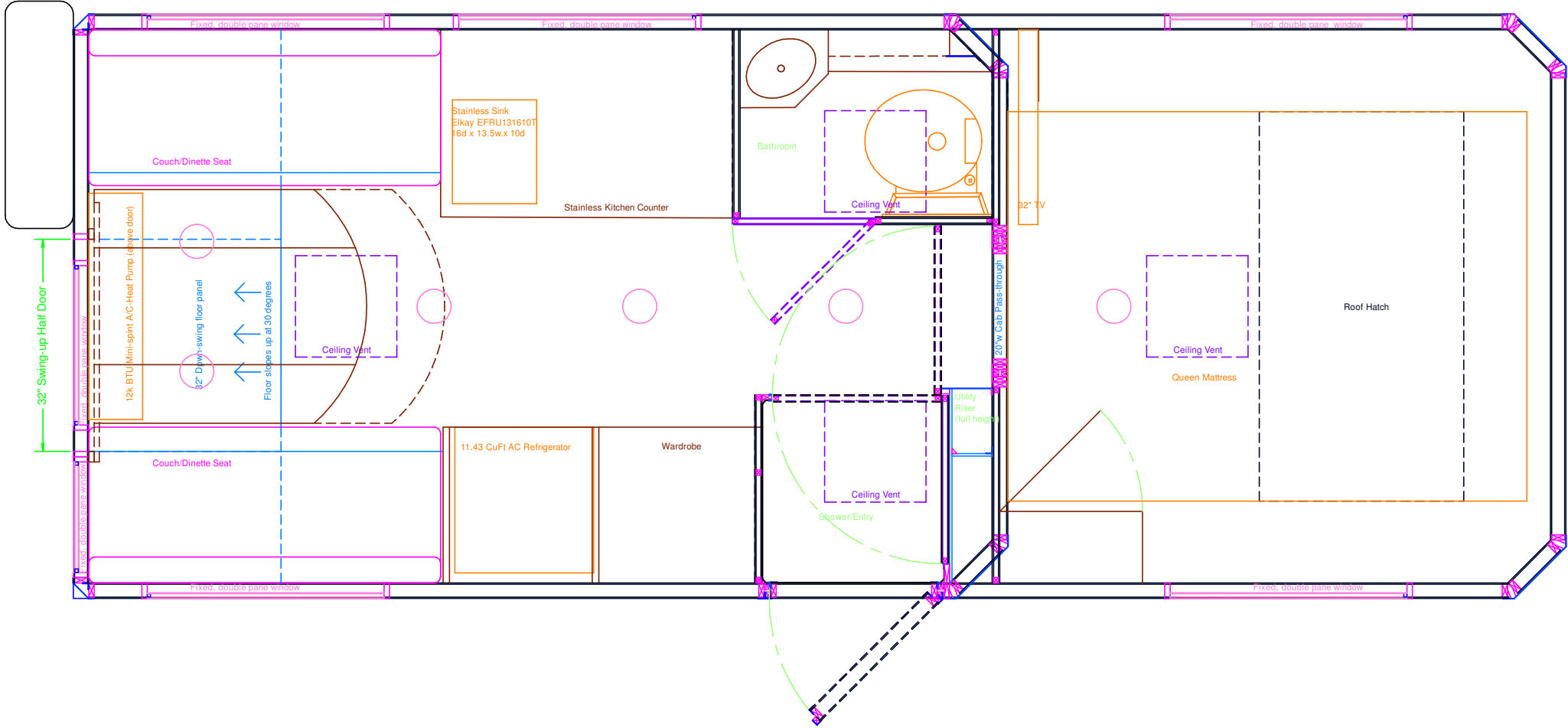


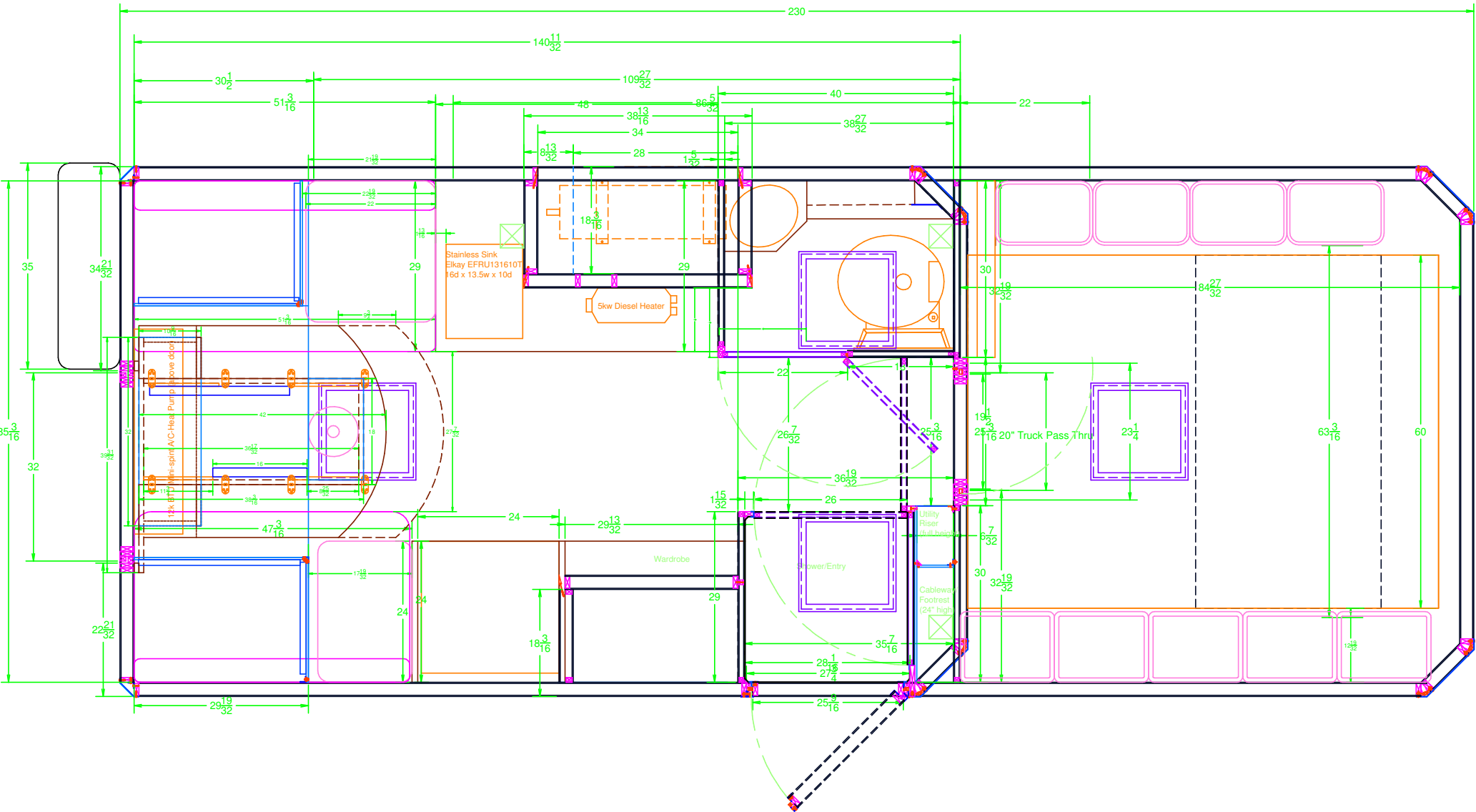


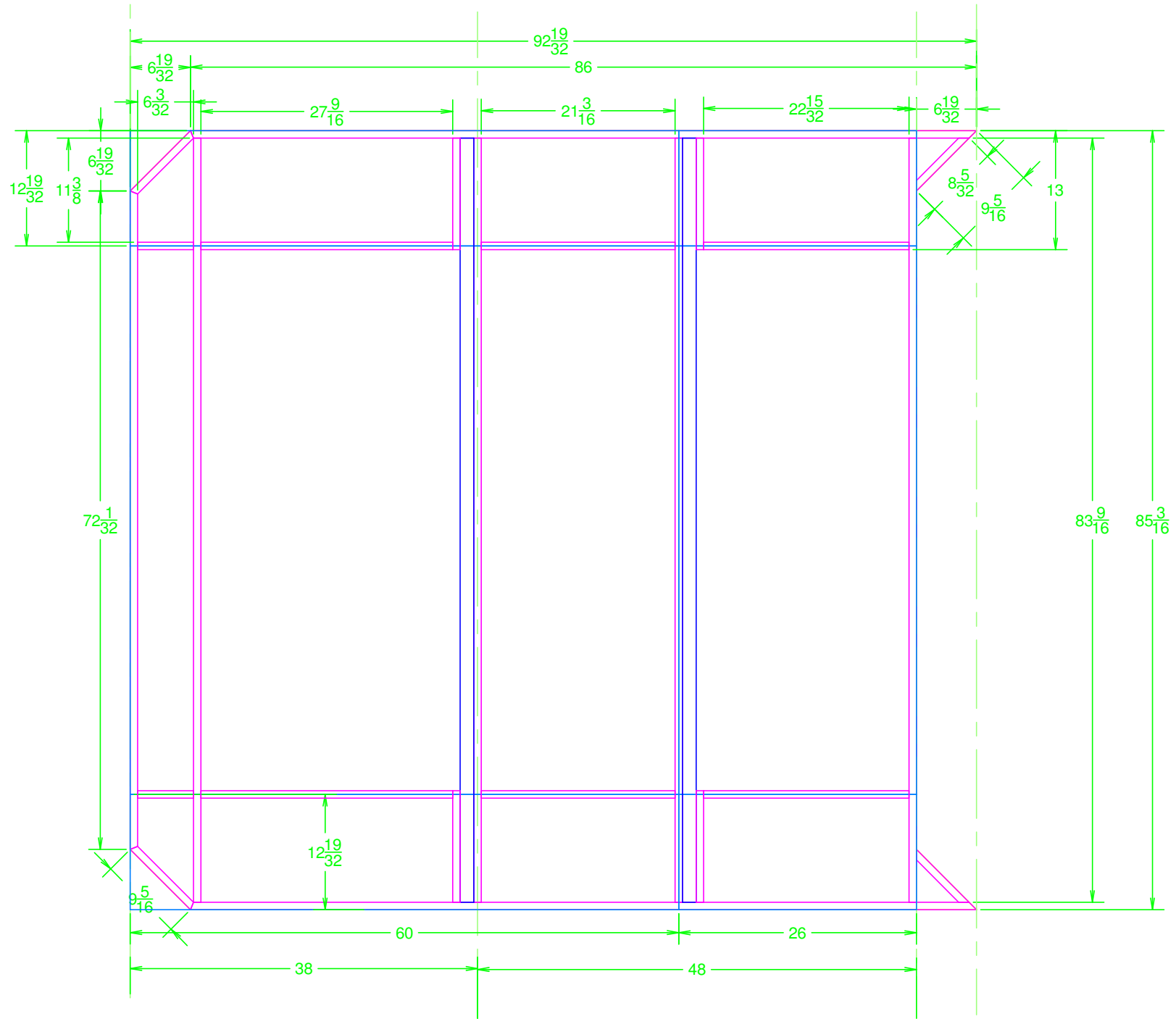


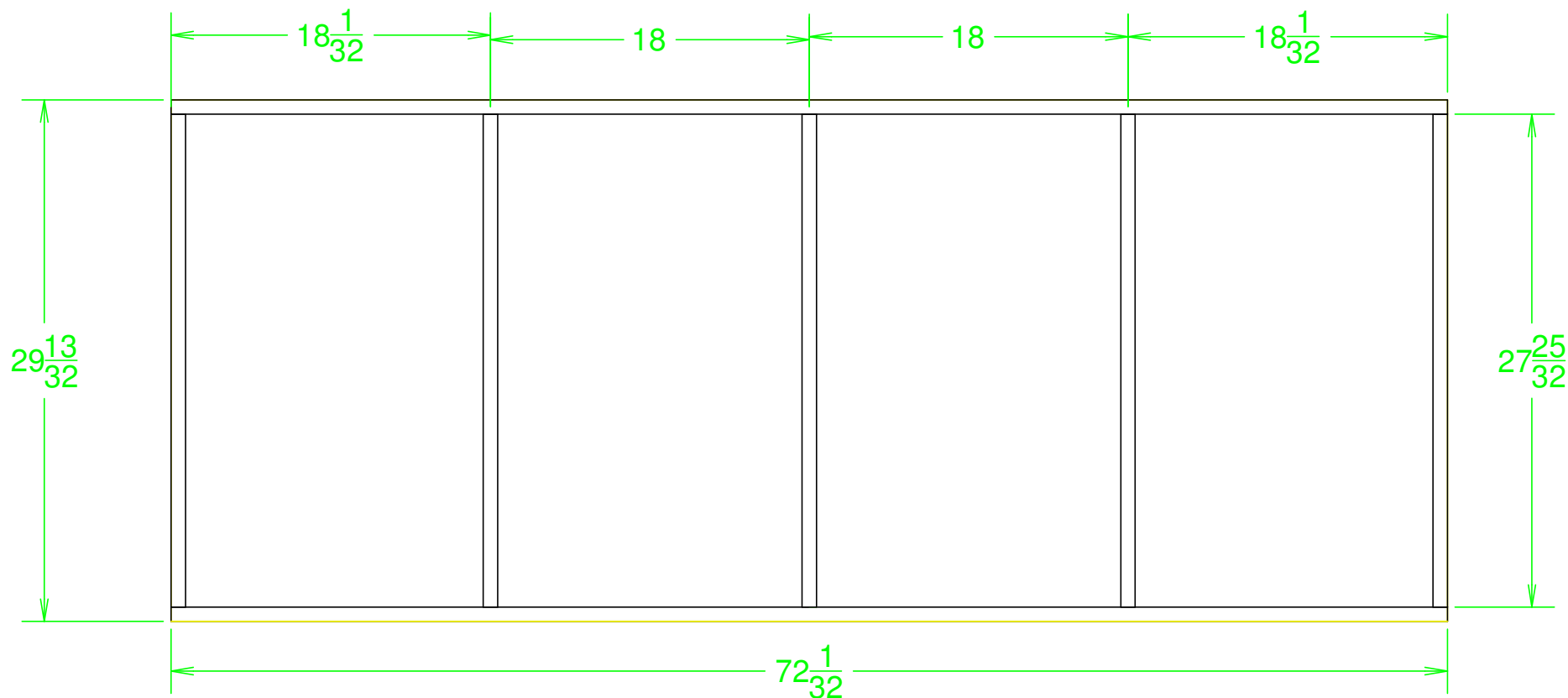


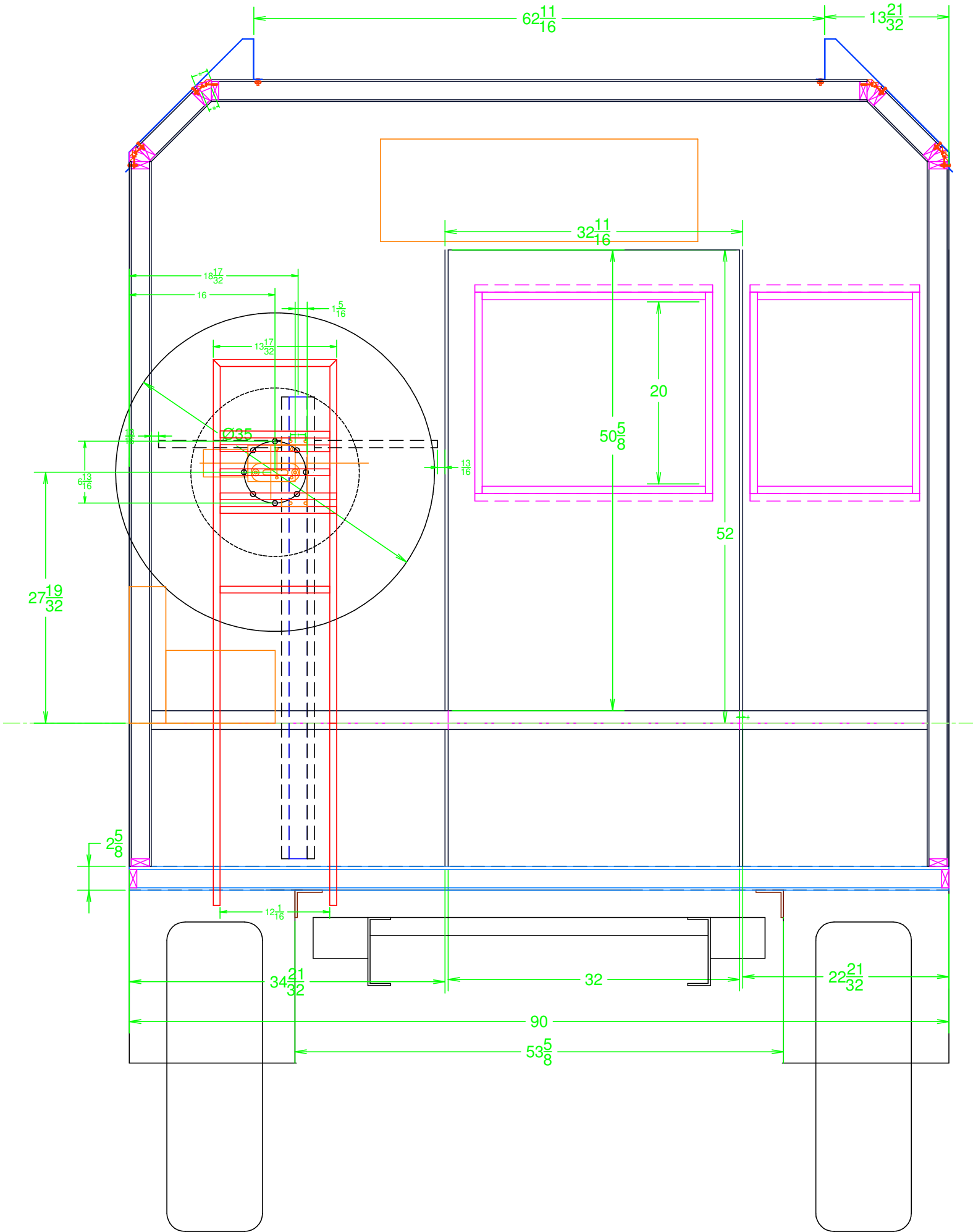


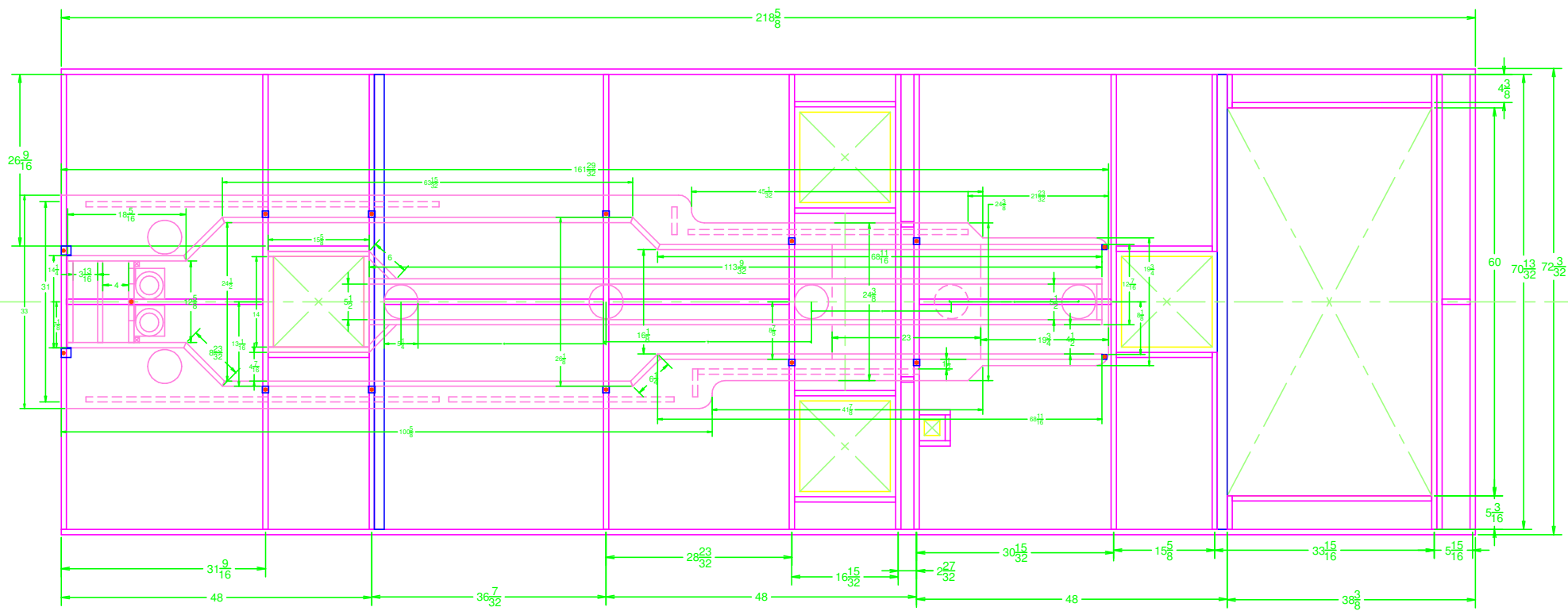


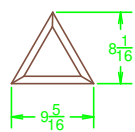
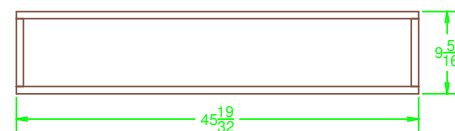
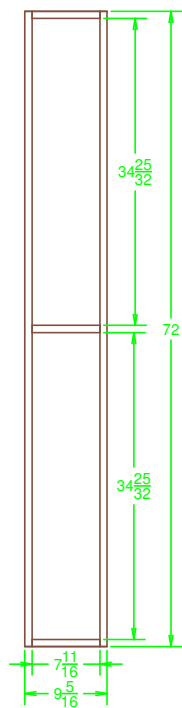
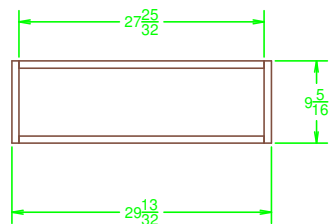
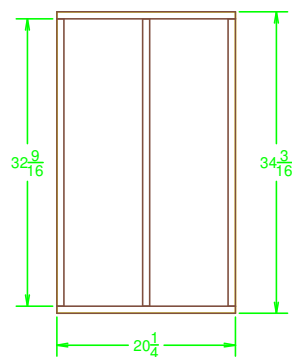
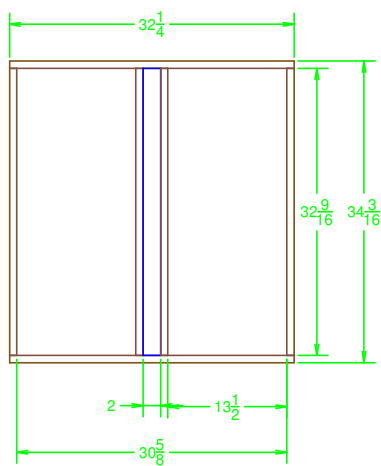
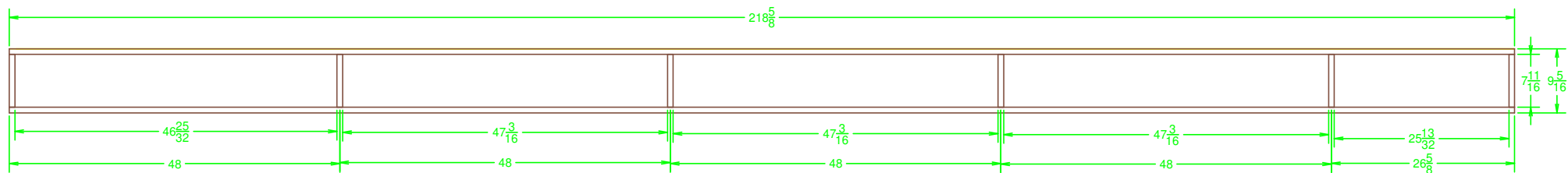


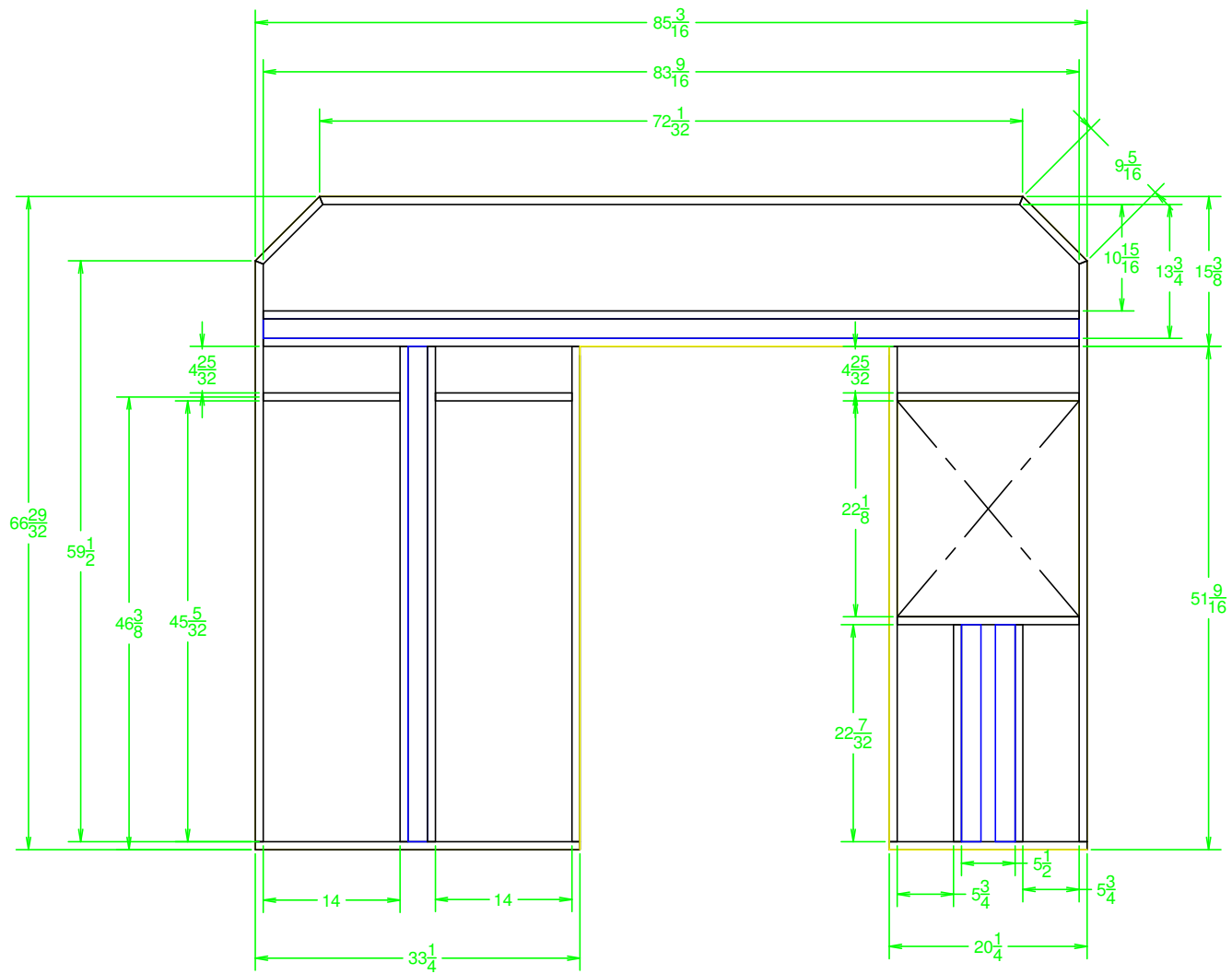
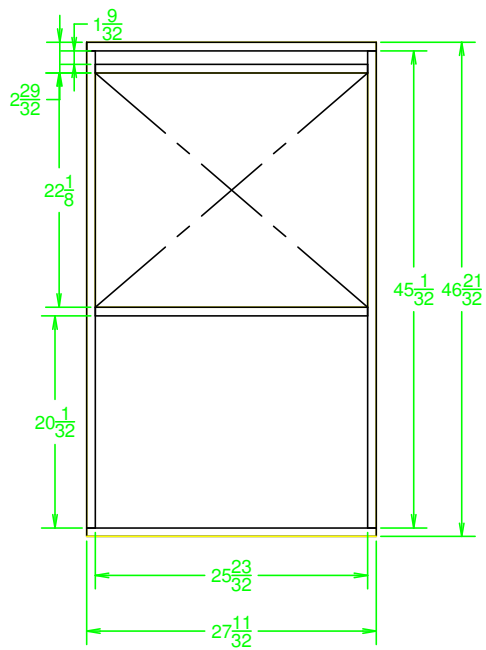


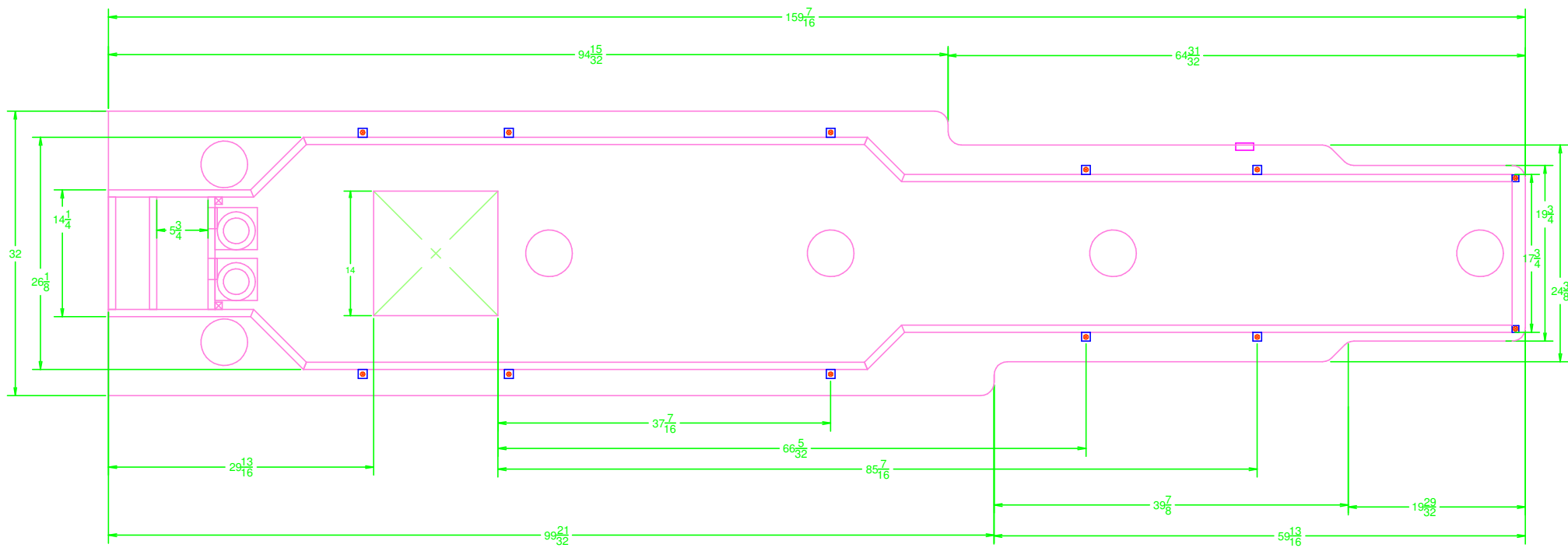


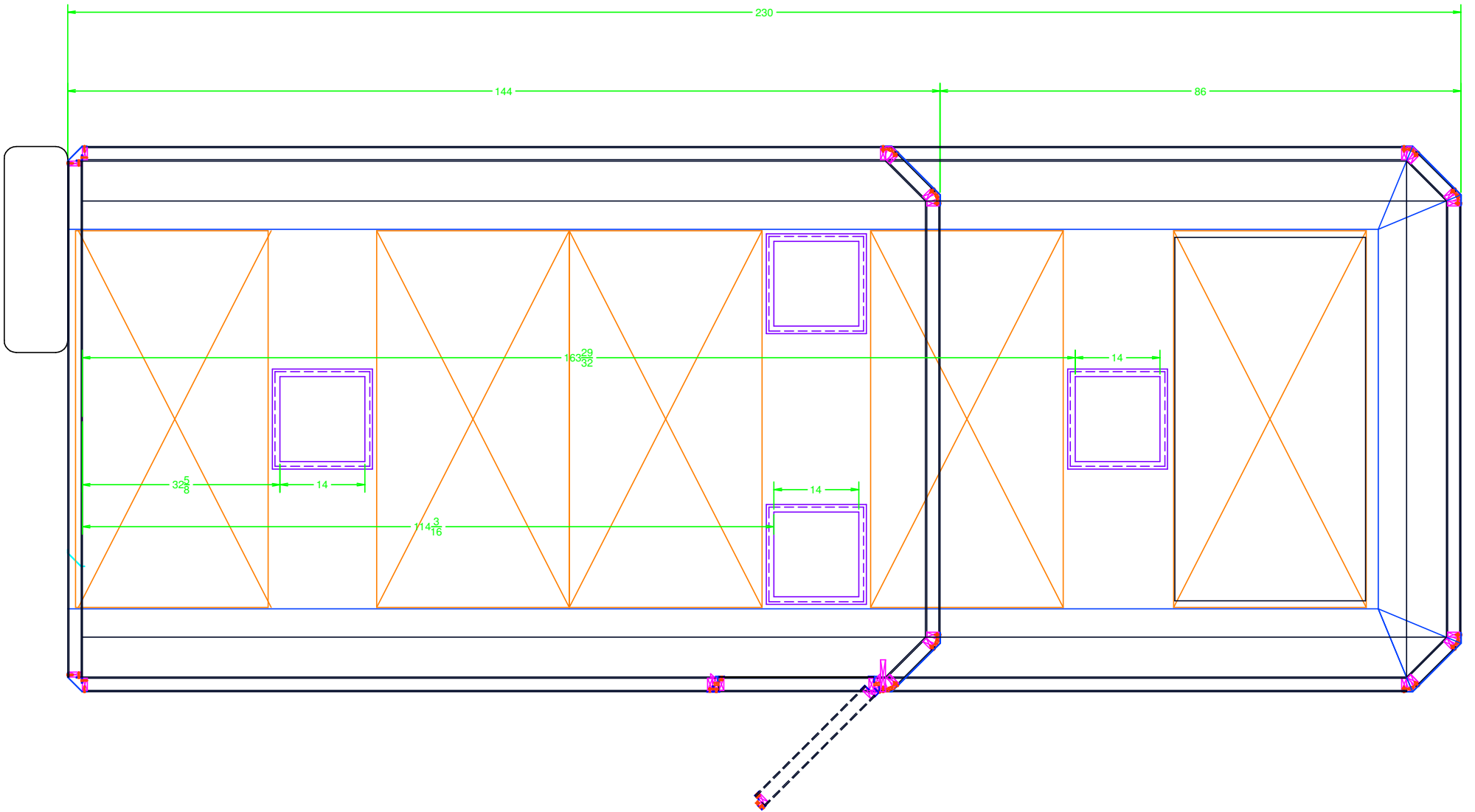


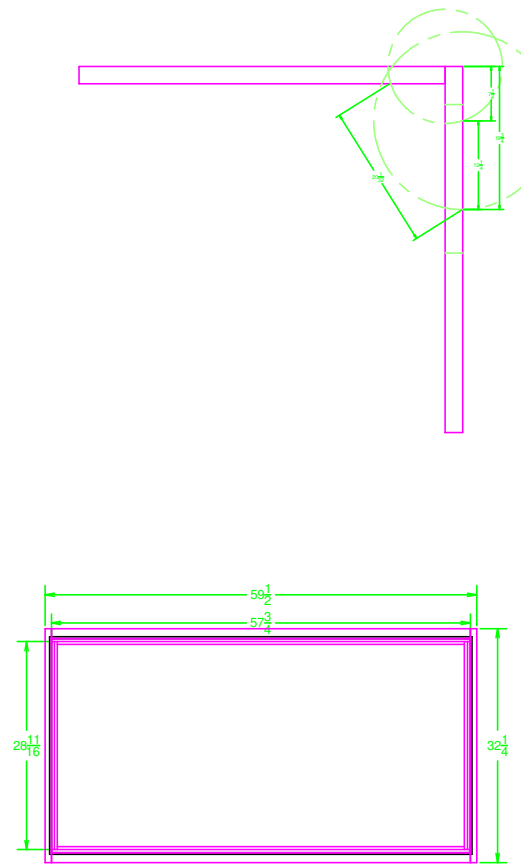
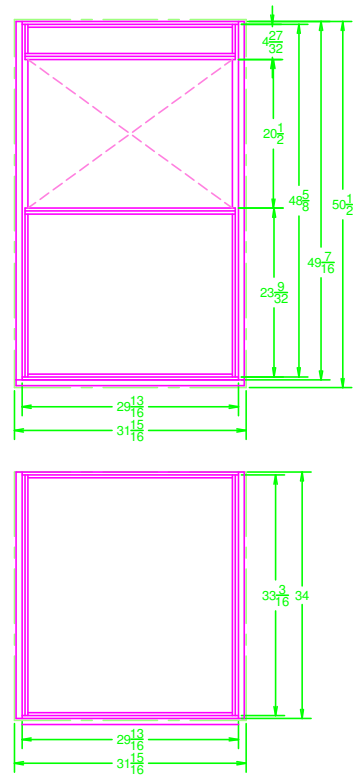
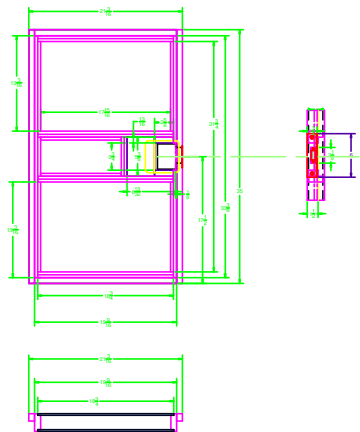
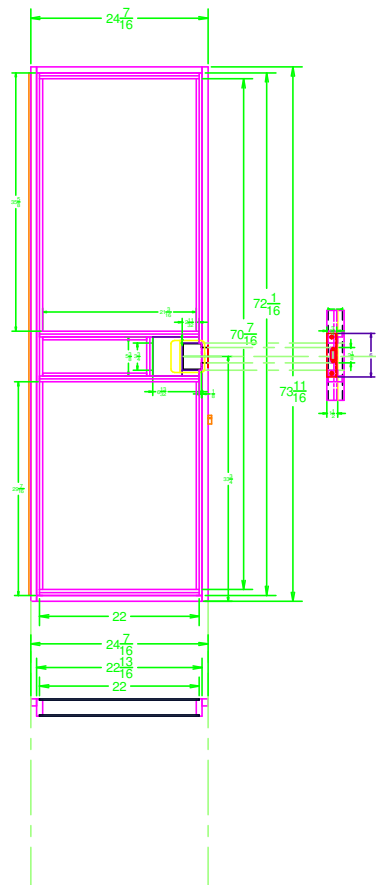


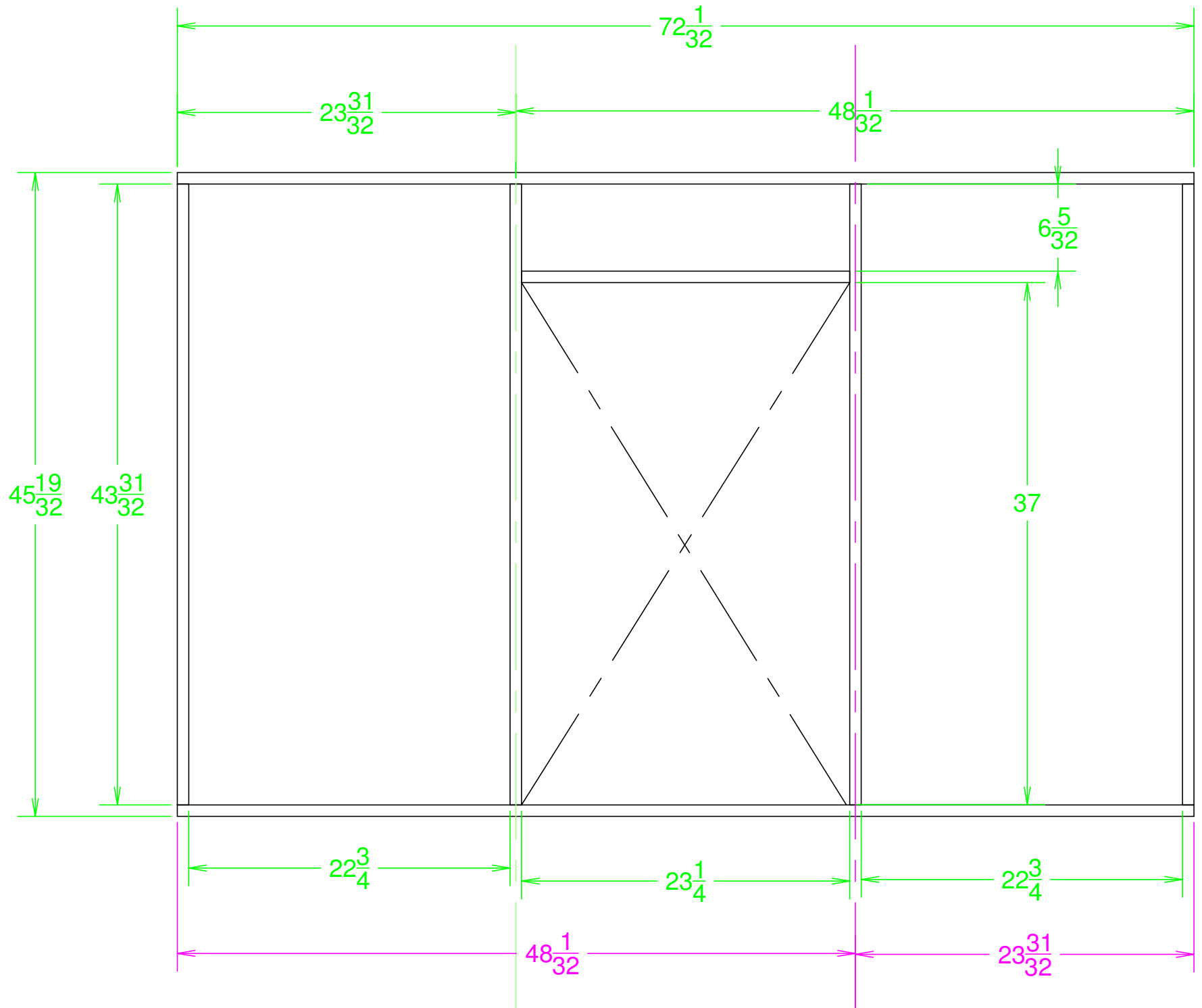


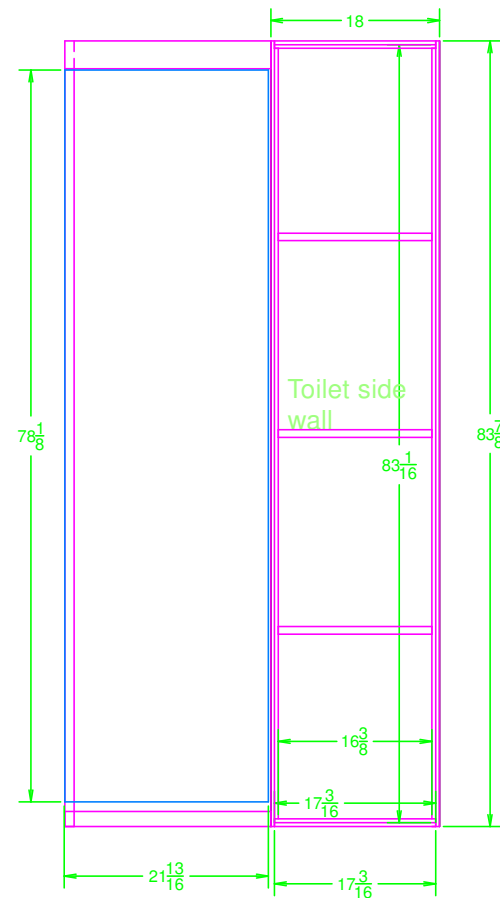
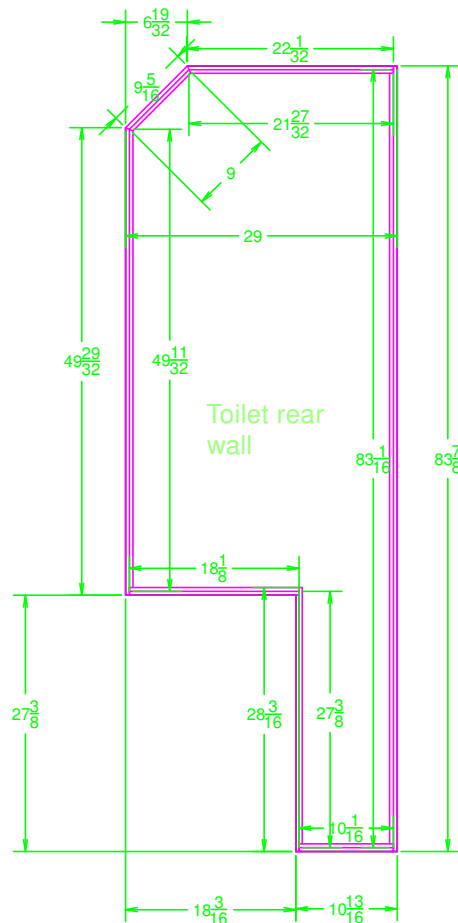
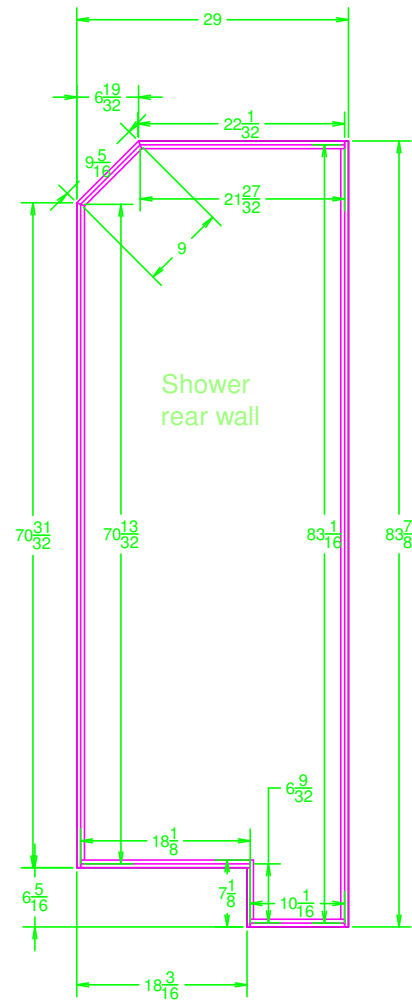
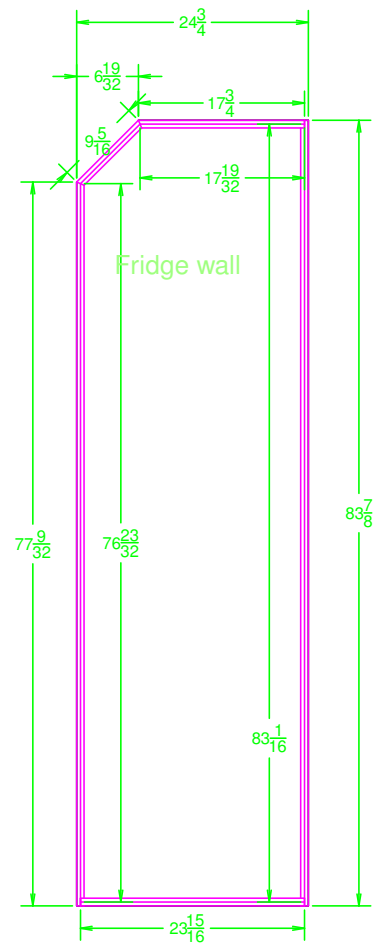
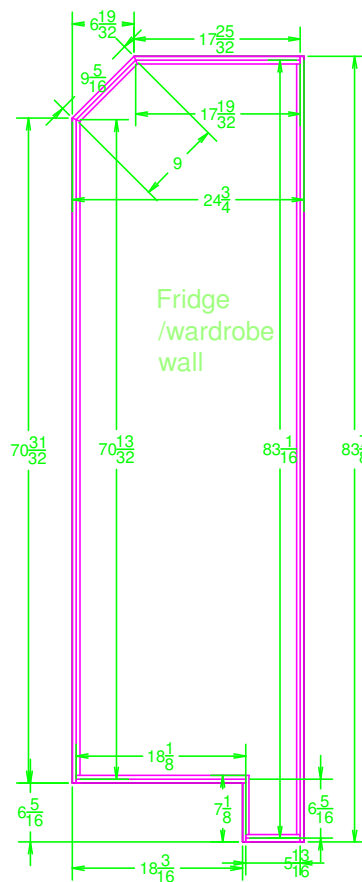
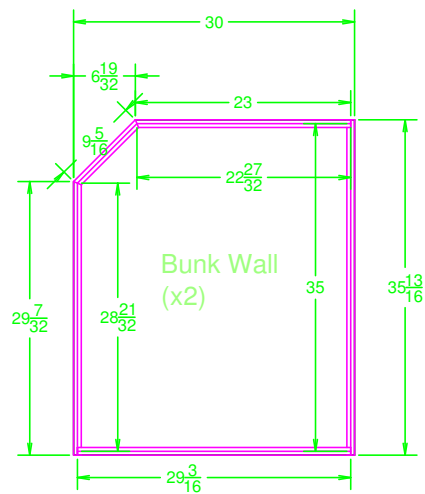


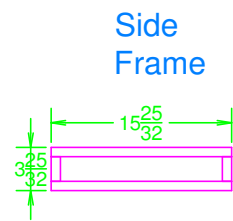
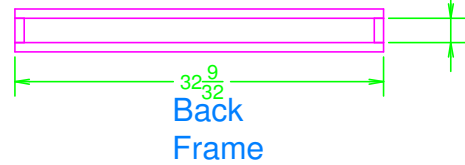
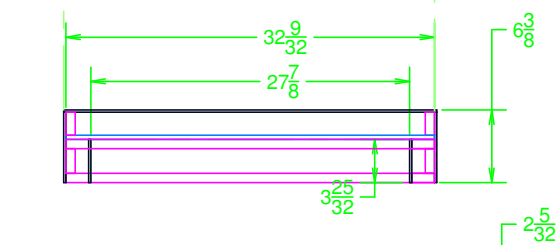
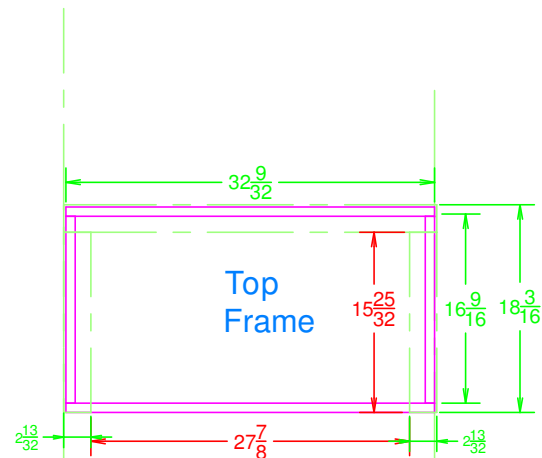
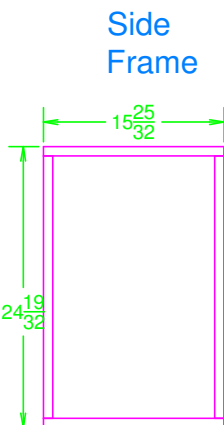
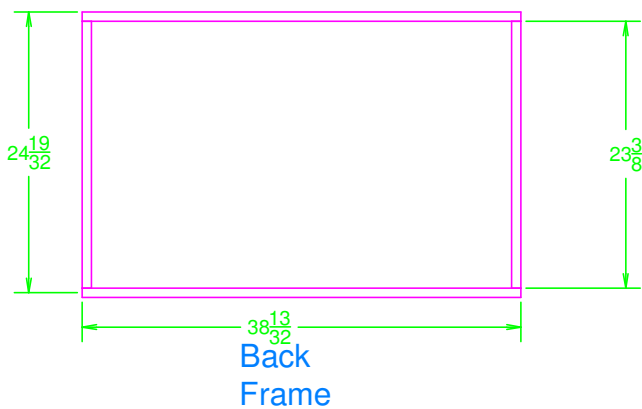
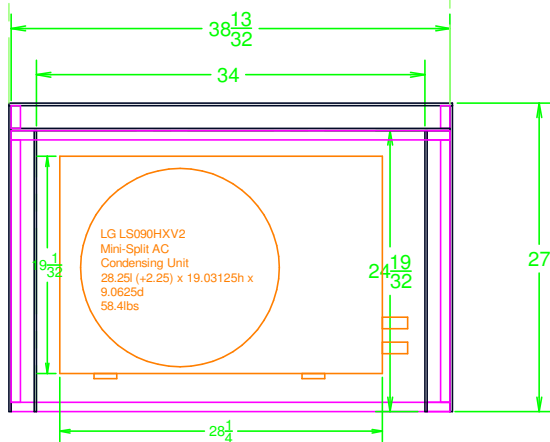
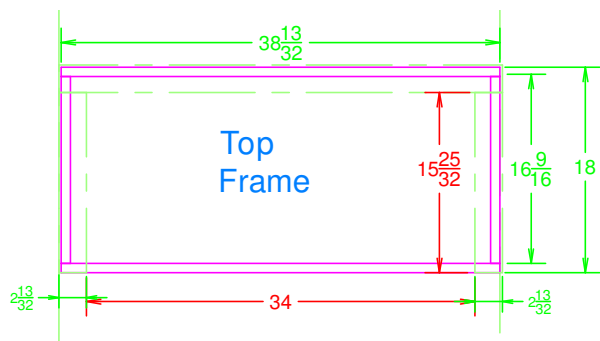


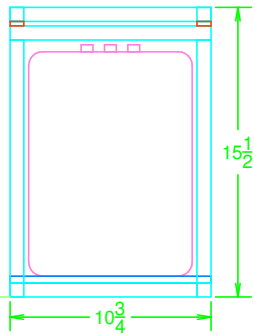
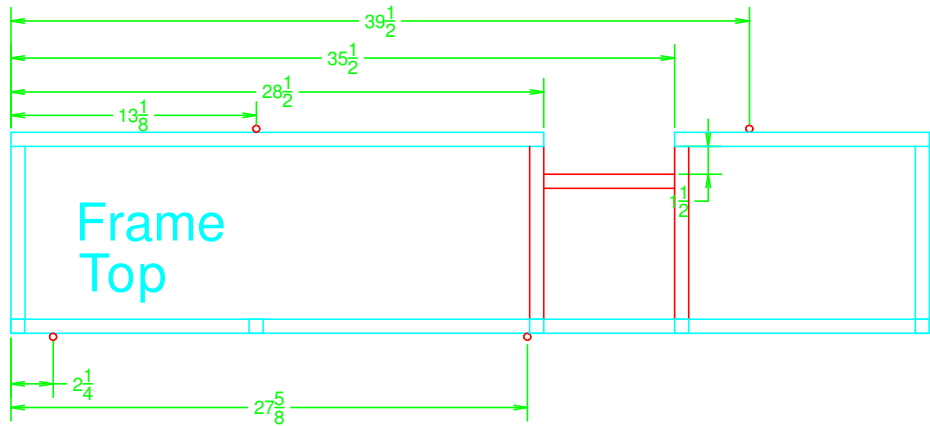
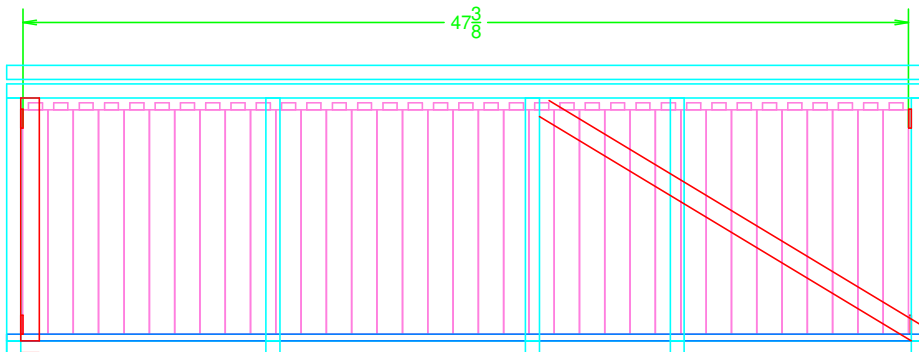
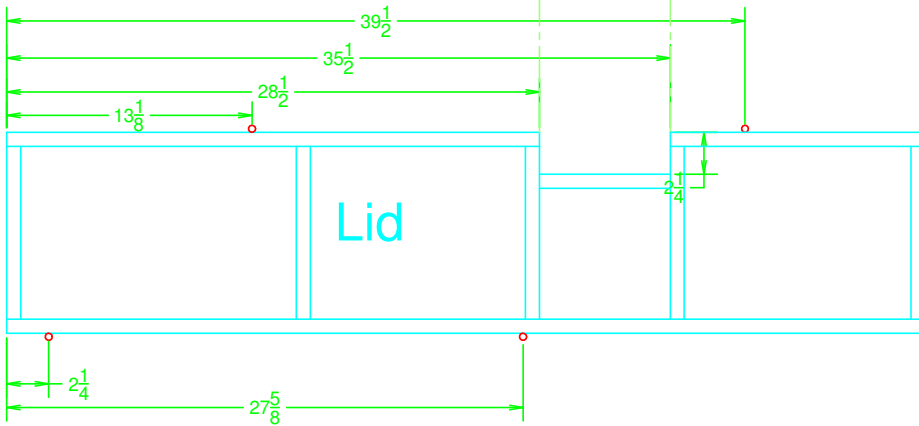
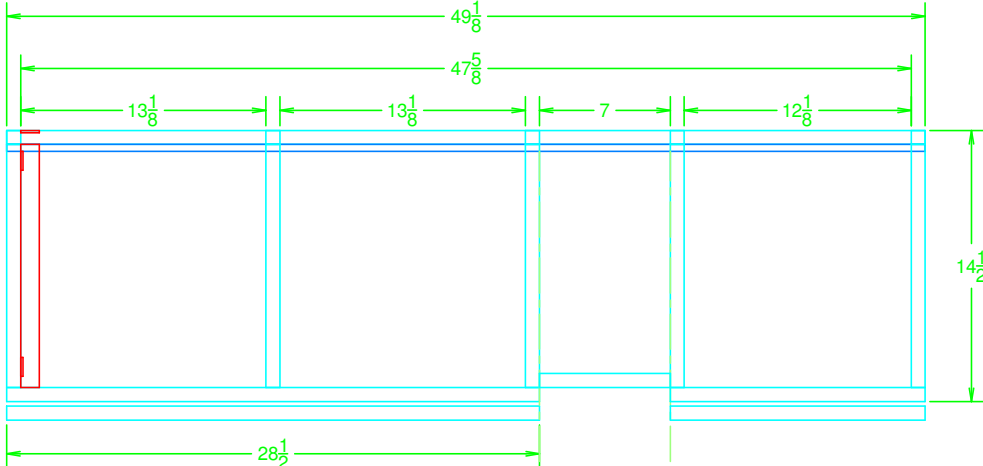


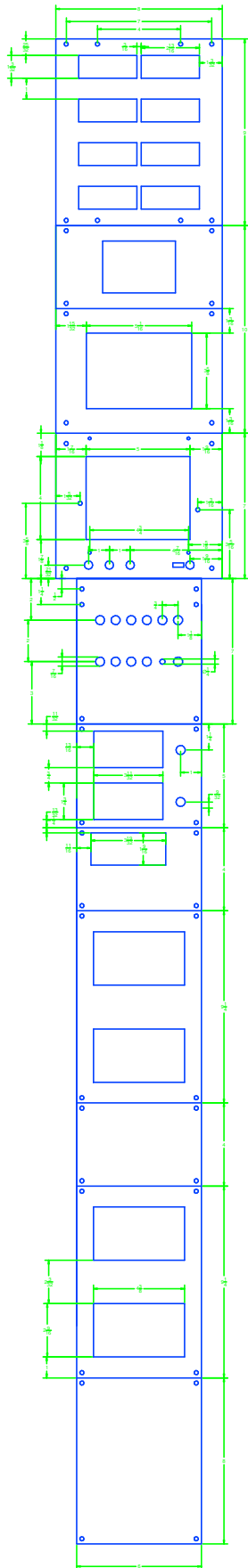












8 SCT-8004
Thermal
Controllers
(16 channels)

Diesel Air Heater
Control

Samlex EVO-4024
Remote

Electrodacus
SBMS-120
BMS/Solar
Charge Controller

13.8 VDC
Power
Meter

12 VDC
Power
Meter

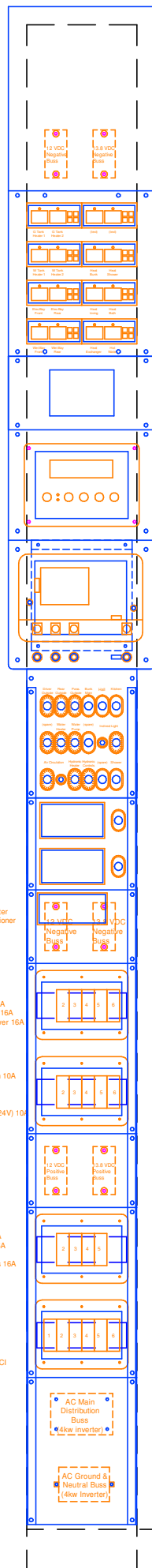
120 VAC
Power Meter
Air Conditioner

DC Panel #4 (13.8V)
2-Water Pump 10A
3-Fan Outlets/Hatch 10A
4-Vent Fan Front/Rear 16A
5-Vent Fans Bath/Shower 16A
6-(Spare) 16A

DC Panel #3 (12V)
2-Circulator/Hood Fan 10A
3-Outside Lights 10A
4-Inside Lights 16A
5-(Spare) 10A
6-DC-DC Converters (24V) 10A

DC Panel (12V) #2
2-Gray Tank Heater 16A
3-Water Tank Heater 16A
4-Wet Bay Heaters 16A
5-Electrical Bay Heaters 16A

AC Panel #1
1-AC - 20A
2-Microwave - 16A
3-Induction - 16A
4-Water Heater - 16A
5-Outlets - 20A GFCI
6-Outlets/Fridge 6A GFCI



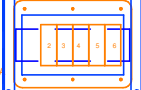
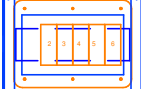
12 VDC
Negative
Bus

12 VDC
Negative
Bus



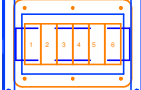
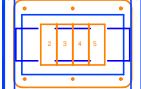
12 VDC
Negative
Bus

12 VDC
Negative
Bus



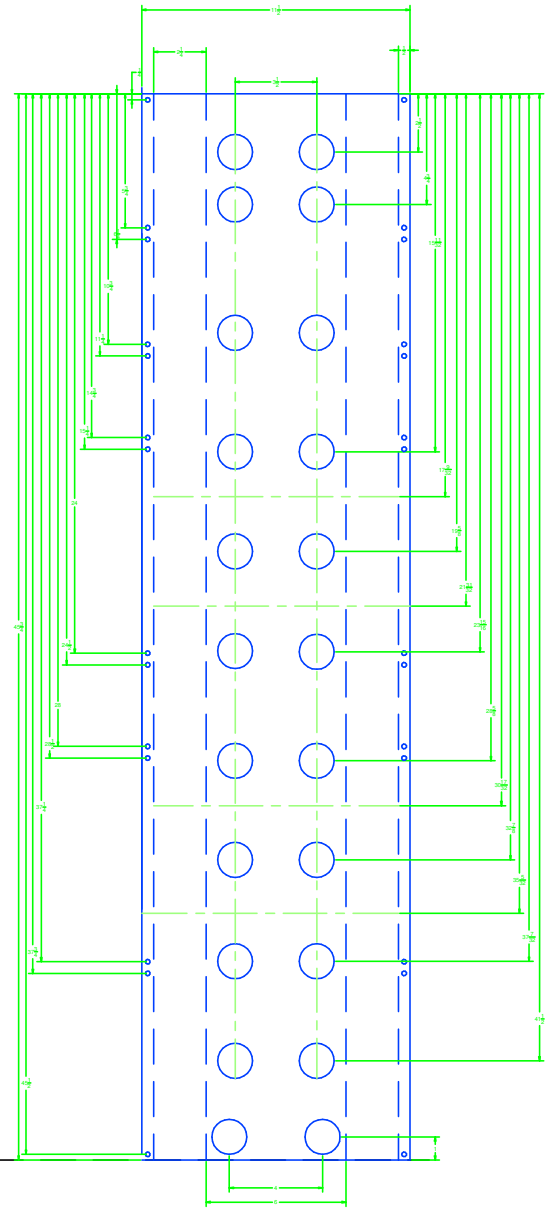
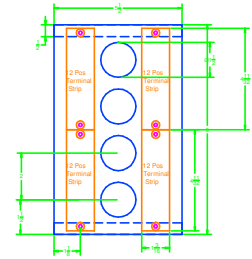
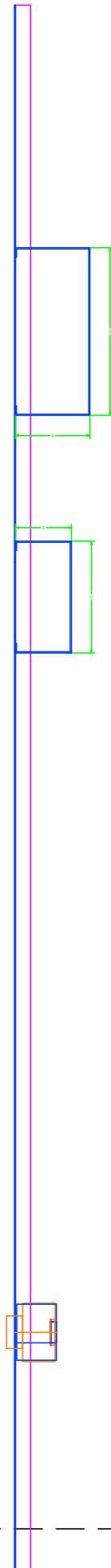
12 VDC
Negative
Bus

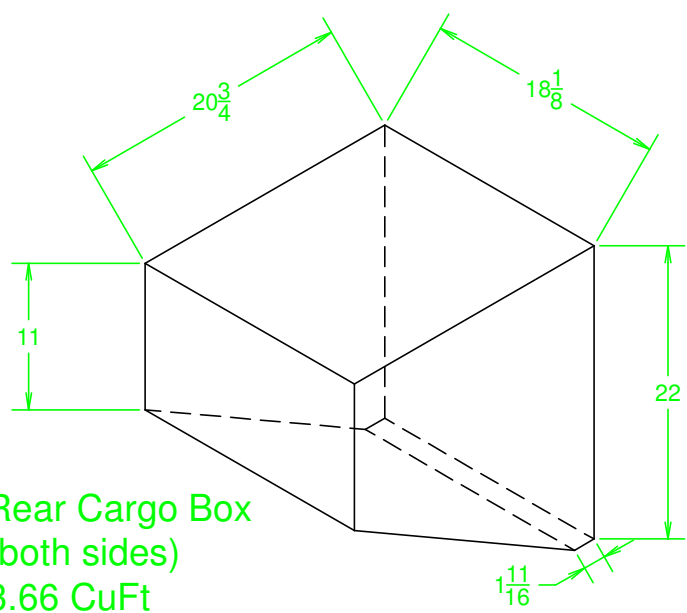
12 VDC
Negative
Bus



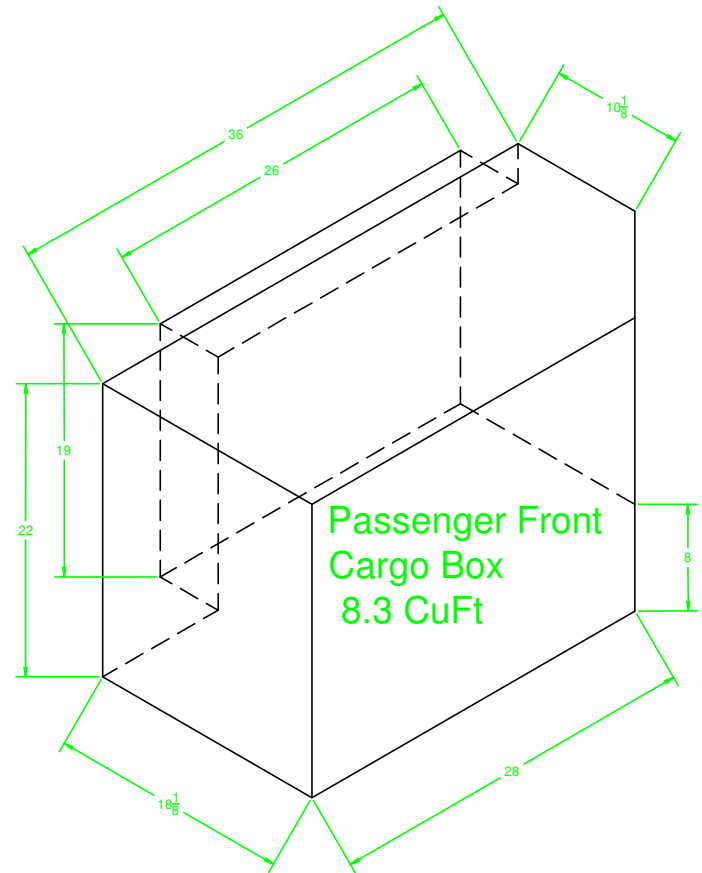
AC Main
Distribution
Bus
(4kw Inverter)

AC Ground &
Neutral Bus
(4kw Inverter)





Rear Cargo Box
(both sides)
3.66 CuFt
27.4 Gallons



Passenger Front
Cargo Box
8.3 CuFt

