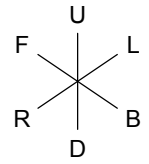
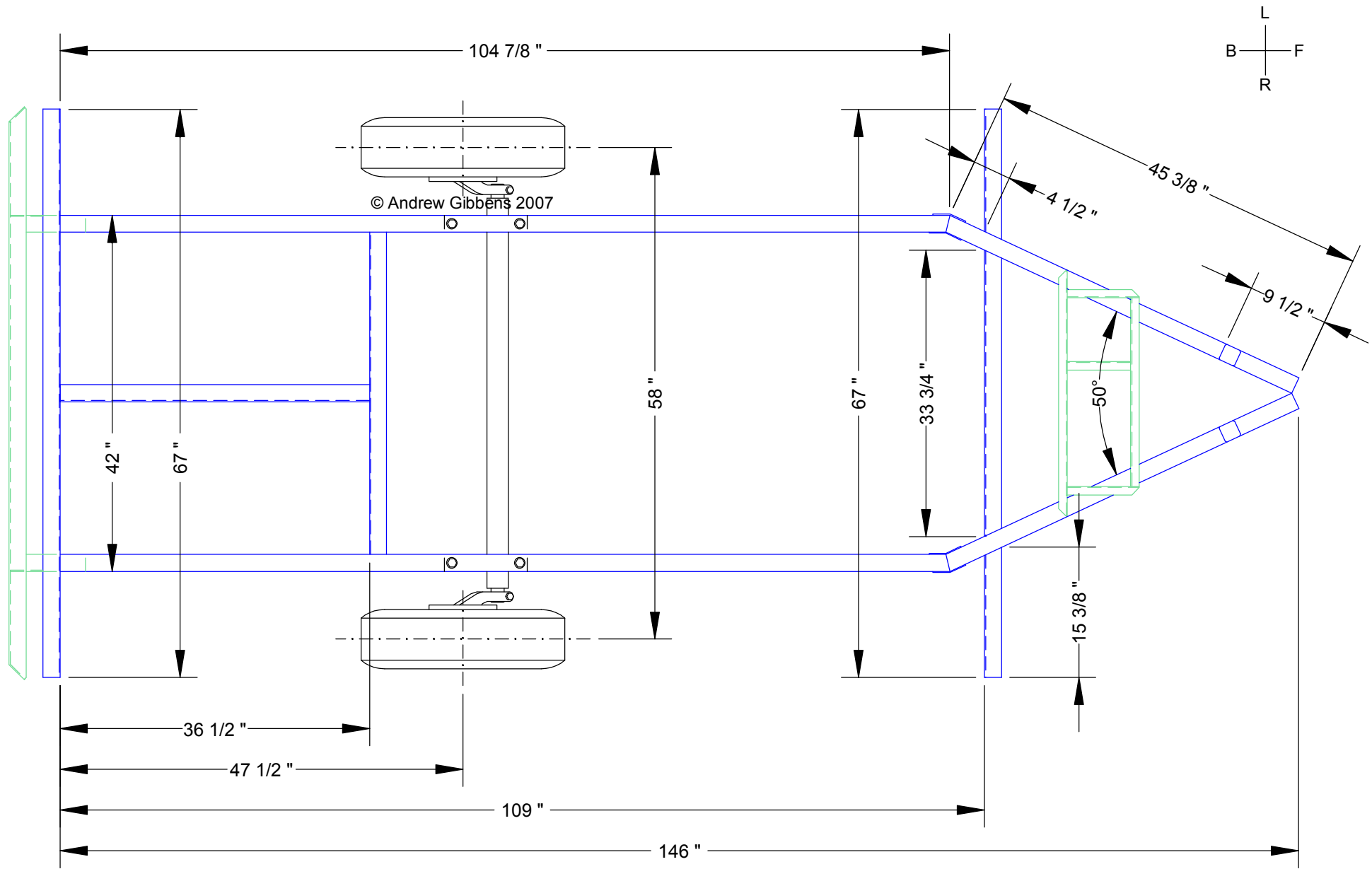


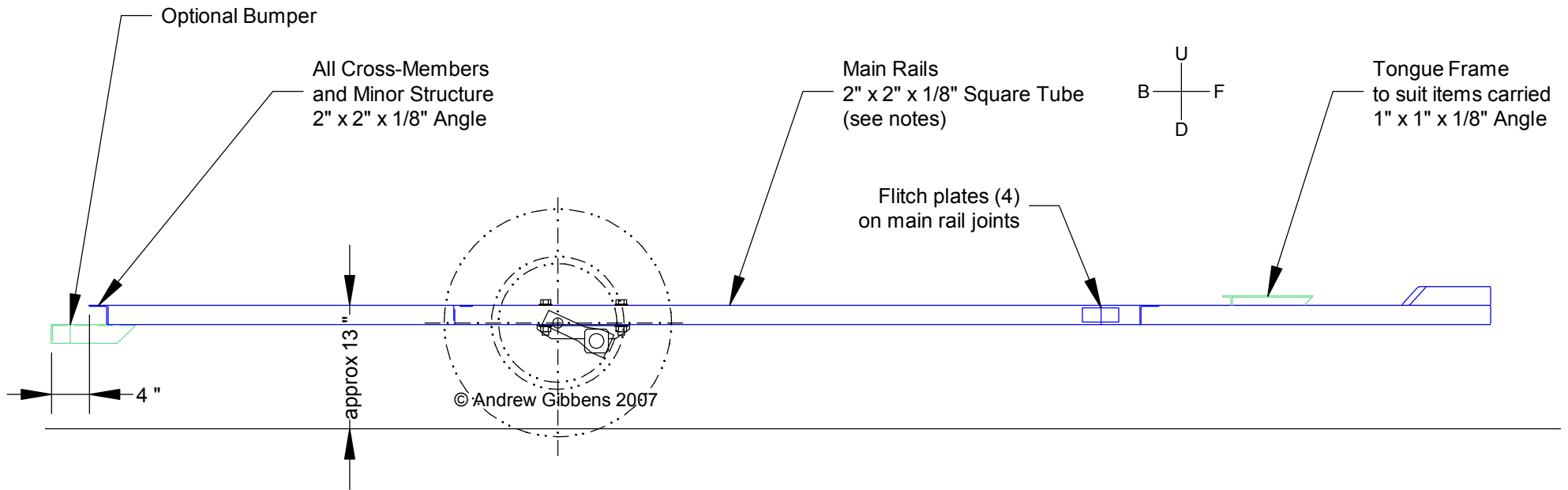
Chassis viewed from above



Chassis viewed from underneath



CHASSIS 2  
1:16



**NOTES:**

1. For heavier than standard body construction, or if A-frame is lengthened, increase main rails to 3" x 2" x 1/8" rectangular tube. 3" dimension is vertical. Floor and overall trailer height will increase by 1".
2. Fit 4" x 1-1/2" x 1/8" flitch plates (doublers) to both sides of joints in main rails (see detail).
3. Axle spec: 2000lb capacity, electric brakes, 58" hubface, 42" over brackets, 13x4.5 wheels (zero offset), ST175/80R13C tyres.
4. Axle shown is Flexiride with adjustable start angle (set at 0 deg down). Order 0 deg down axle if axle with fixed start angle (eg, Dexter #9) is to be used.
5. Fit short 2" x 2" (or 3" x 2") tubes above main rails at front to raise coupler to suitable height. Cap open ends to prevent rust.
6. Fit standard 50 deg A-frame coupler and jack.
7. Trim back vertical legs of cross-members at ends to make them less visible (see detail).
8. If bumper is required, make from 2" x 2" angle with angled ends. Attach bumper under main rails so that if damaged, main rails are not affected and bumper can be repaired.
9. Support framework on tongue for spare wheel, propane tank and battery box in 1" x 1" x 1/8" angle.

