



Caption

Larry Calvert

Indiana Christmas Mini

DIY Your Props

Introduction

- ❖ Larry Calvert - Greenwood, Indiana
- ❖ 3 years of Displays; 15k lights; 5 - Falcon F16 v3/v4, 5 Smart Receivers
- ❖ Raspberry Pi, FPP show
- ❖ Mega Tree (23' w/ star), Small Mega Tree (15' w/ star)
- ❖ Unique: PermaTrack permanently installed house and 3 garage door outlines
- ❖ Copying is the greatest Form of Flattery! (Canister Christmas, Matt Johnson, xLights Zoom Group, Clyde Lindsey, Steve Ni, most of You!

Decision: Build or Buy?

Always Both!

Agenda:

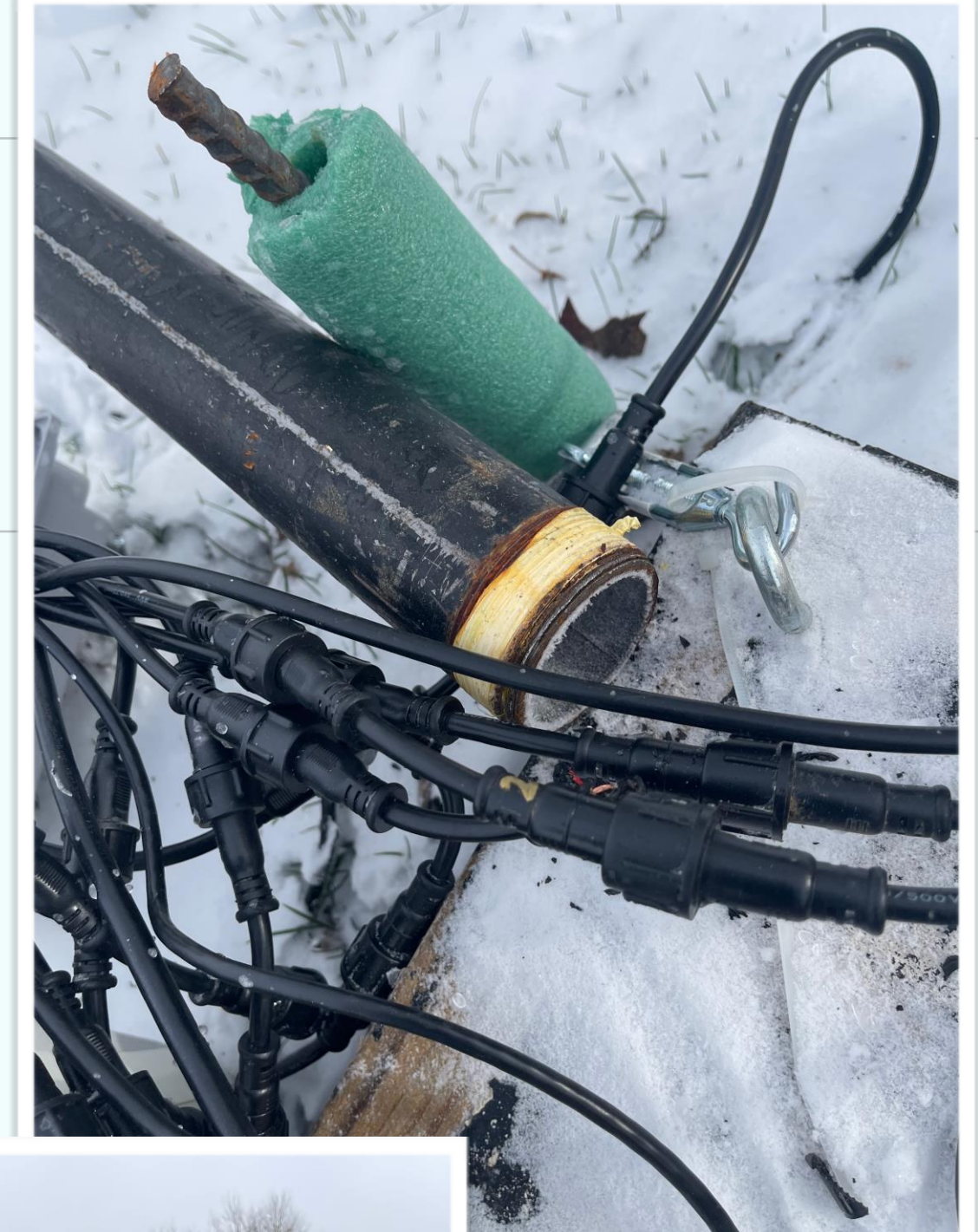
- ❖ Make, Build or Buying Props
- ❖ Tools - Drew Presentation...
- ❖ Keys to your Builds
- ❖ Be safe out there!



Do It Yourself...

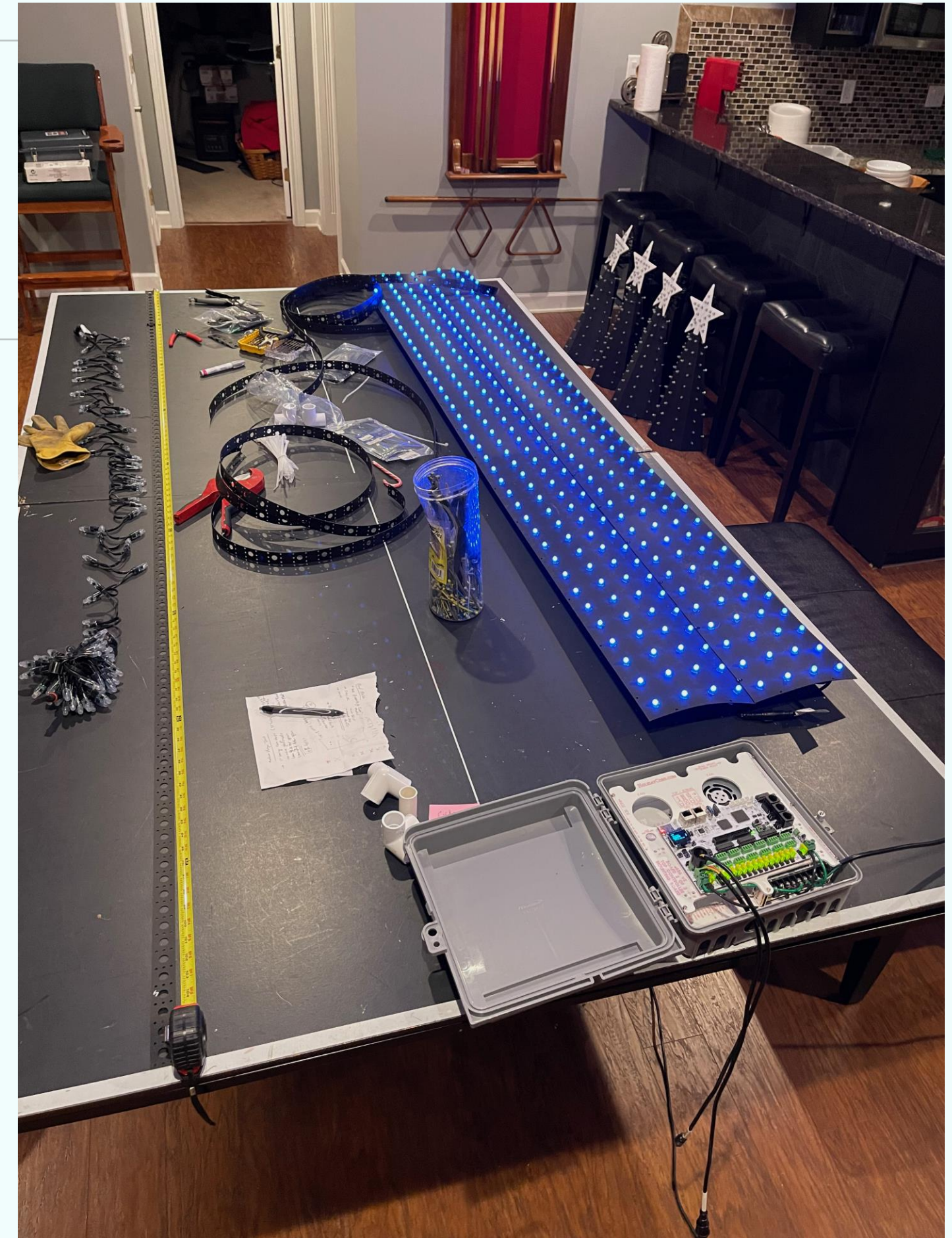
- ❖ Each Prop requires some DIY - even if purchased
- ❖ Components:
 - ❖ A. Structure
 - ❖ B. Attachment to House or Ground
 - ❖ C. Install pixels (Lights)
 - ❖ D. Run power and data via extensions

Each of these are your DIY to the Prop



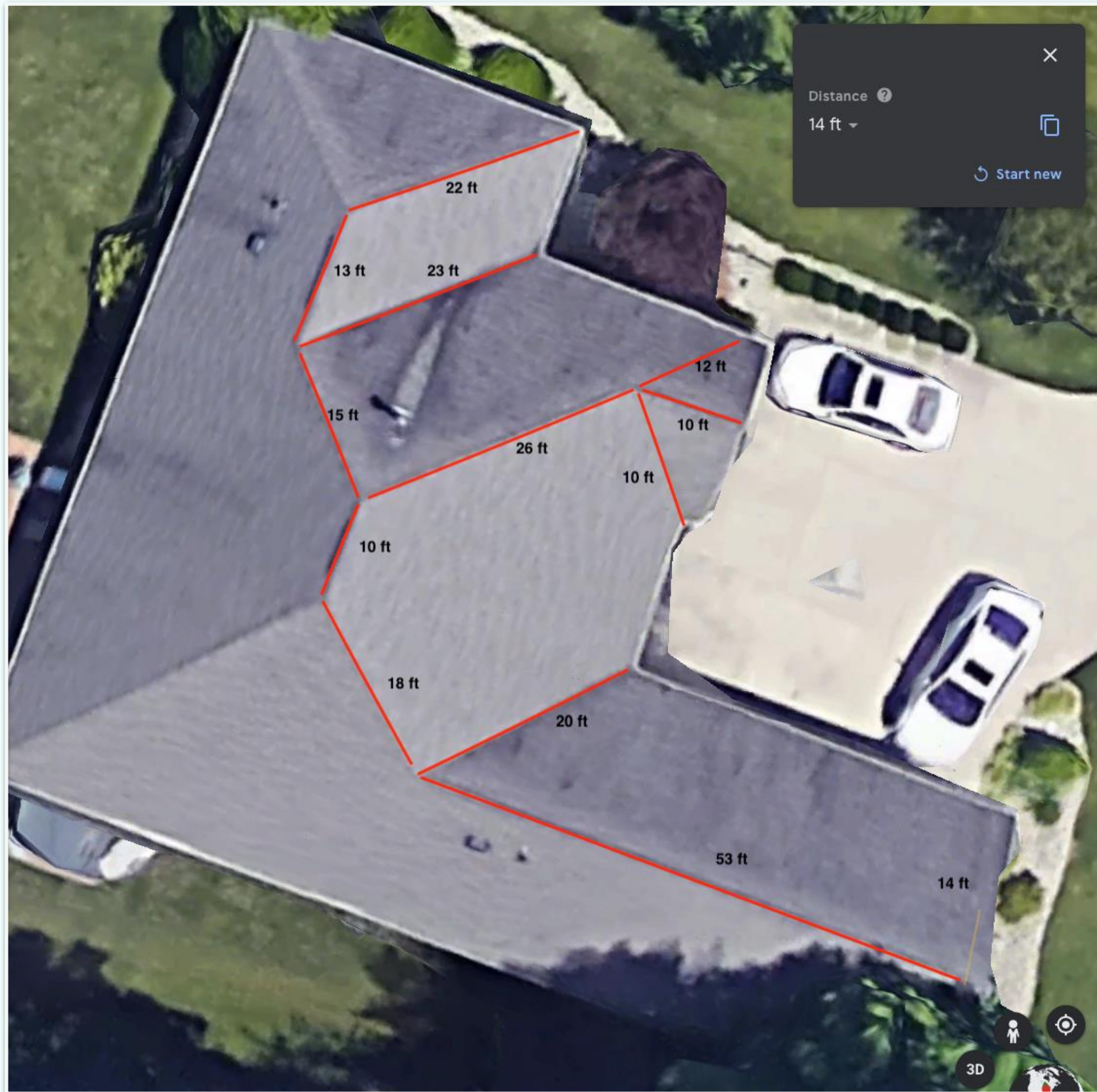
Examples of Props

- ❖ Windows
- ❖ Roof Snowflakes
- ❖ Permanent Outlines
- ❖ Verticals / Horizontals
- ❖ CLIPS and Hangers
- ❖ Everything laying around your House! (Cloths Hangers example)



Examples of Props - Roof Top

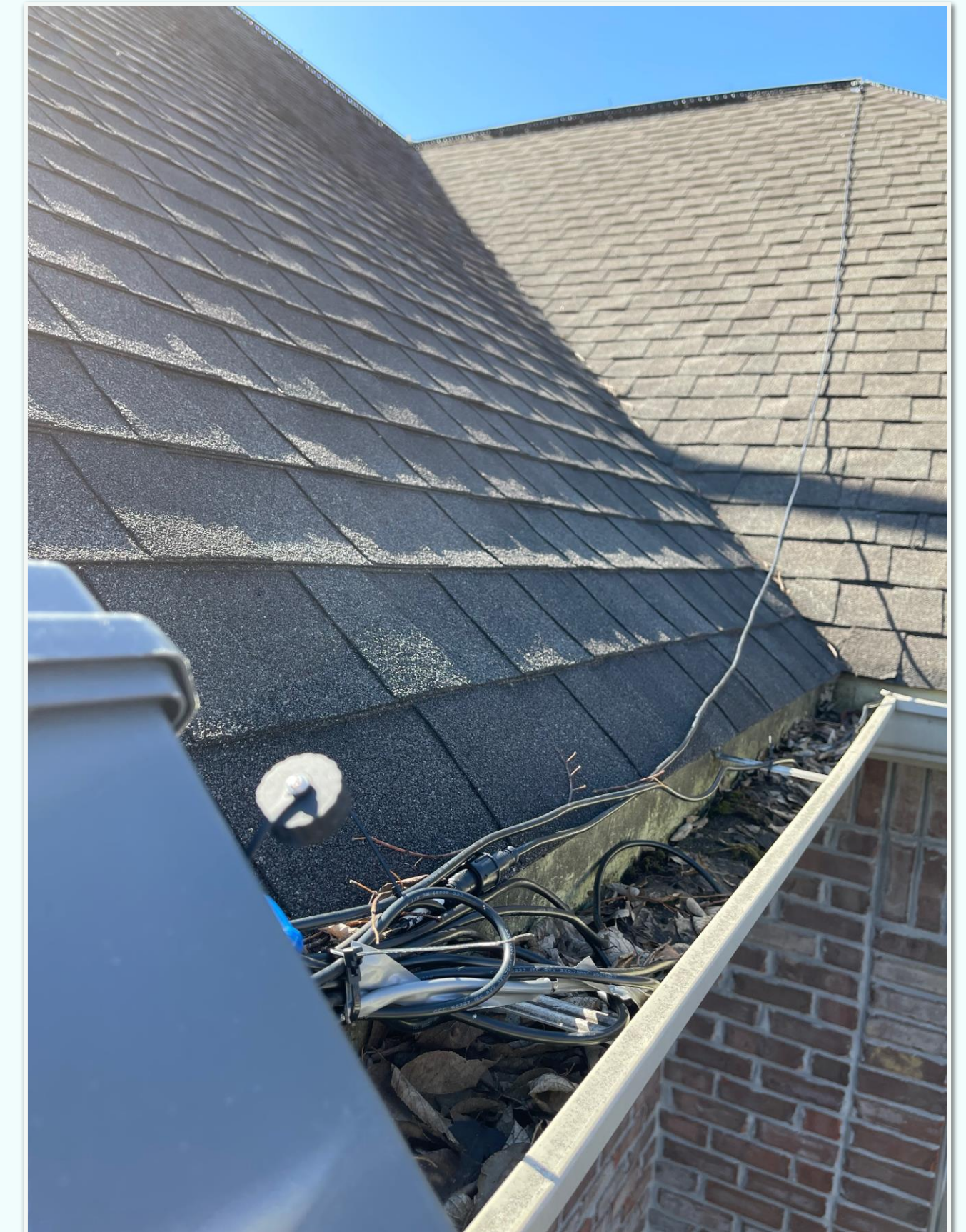
Design



Build

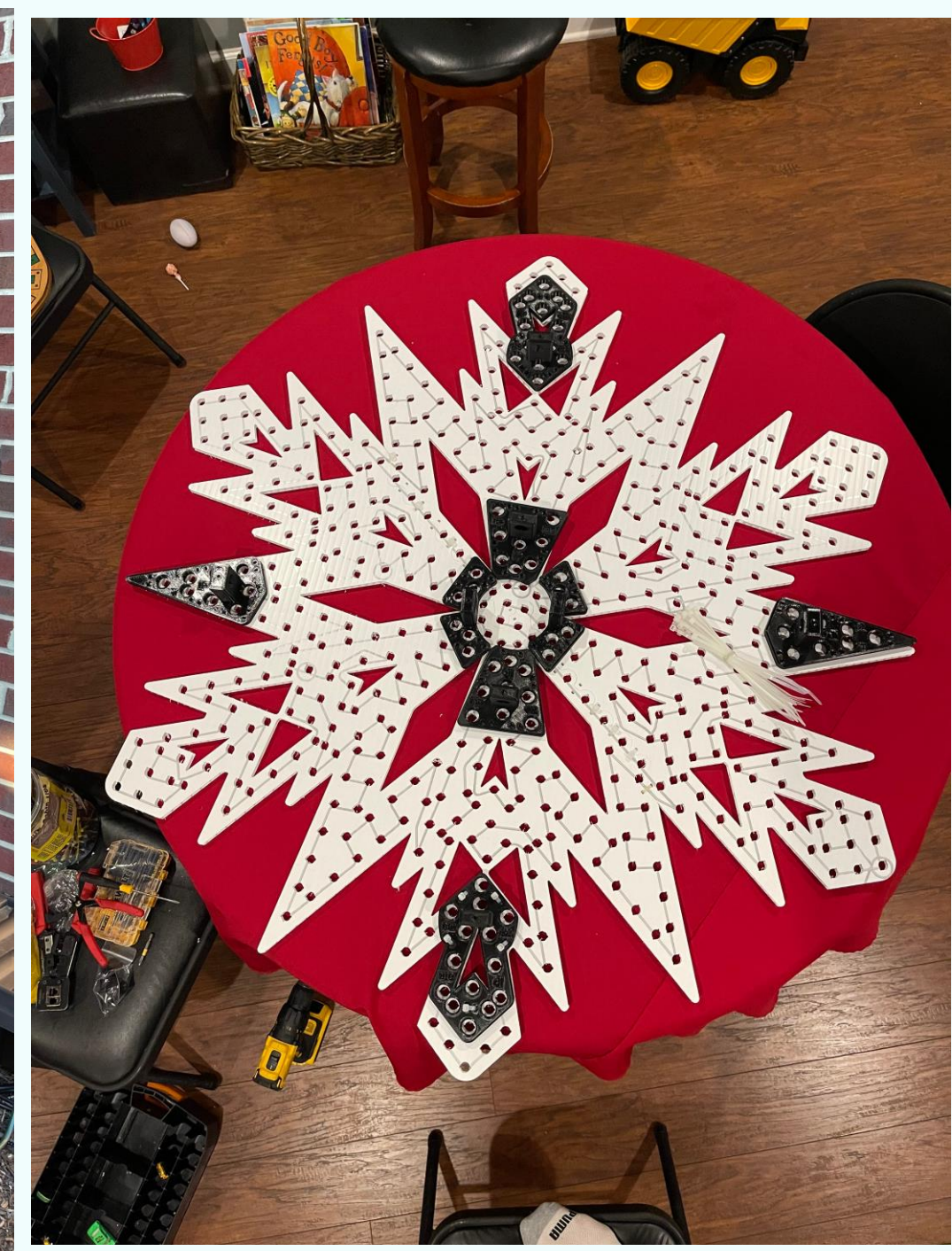
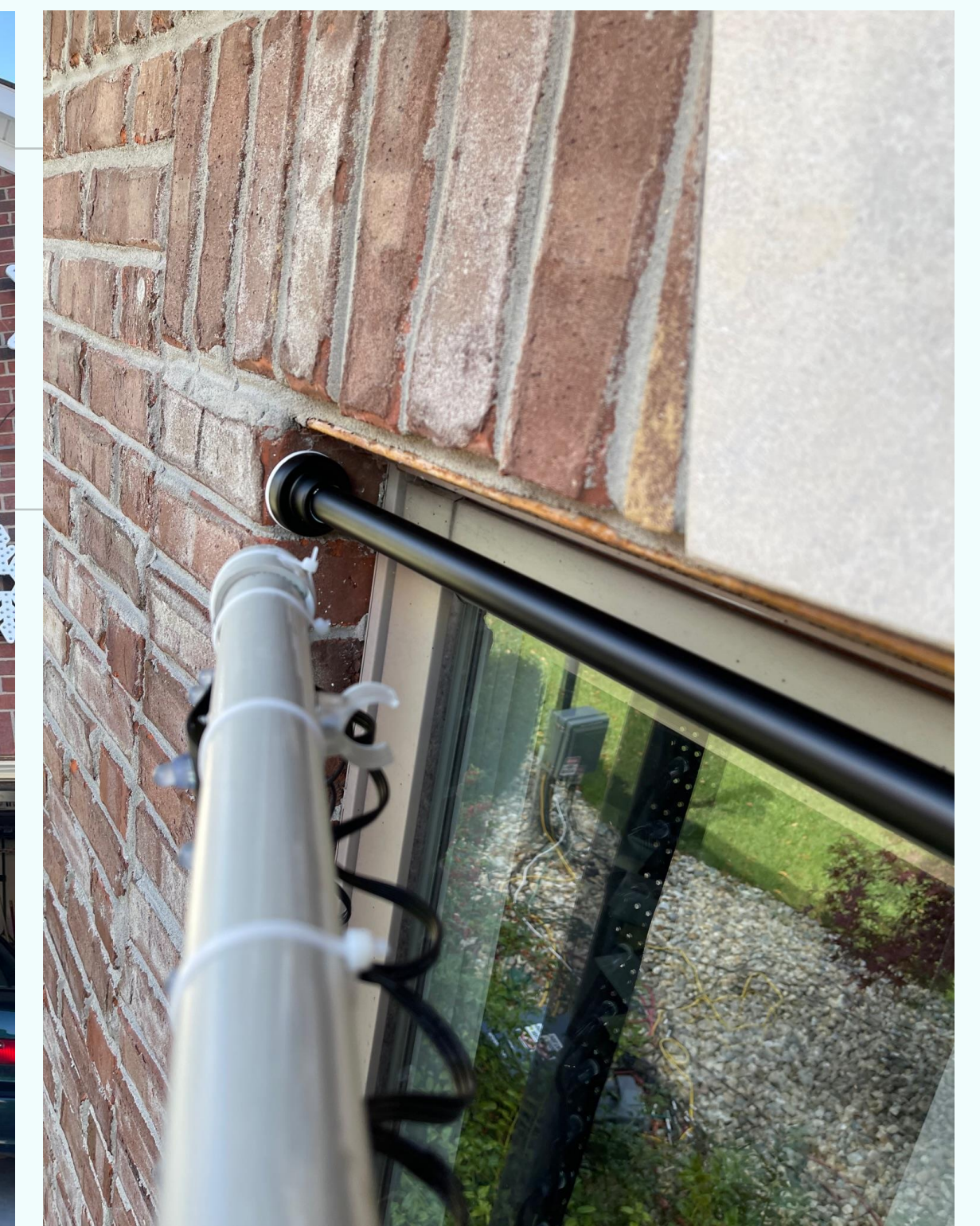


Power





Examp



Q&A

- ❖ If time Permits:
 - ❖ What are your best ways to attach props to your House?
 - ❖ Window attachments?
 - ❖ Brick attachment? (Mortar is our friend?)
 - ❖ Data wiring - across the house or Hide?