

## Tomball Memorial High School

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tmhs.tomballisd.net

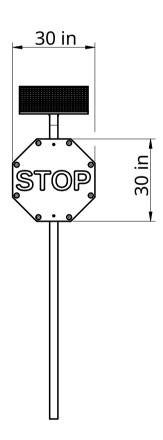
My name is Connor and I'm a senior at Tomball Memorial High School. I am currently working on a year long engineering and research project for my fourth year engineering class.

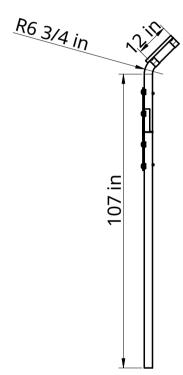
My team is researching intersection safety, with a focus on the improval of stop signs and a reduction in right of way violations. We've been working on this project since August and are currently looking for support in creating a prototype of our solution, which can be found in the attached drawings.

Currently we are in need of solar panels, a critical component in our design. Any help that you could provide would be greatly appreciated. If you have any questions or concerns, please feel free to contact me.

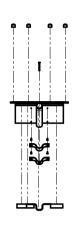
Thank you for your time, Connor Caudle

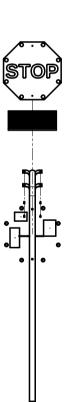


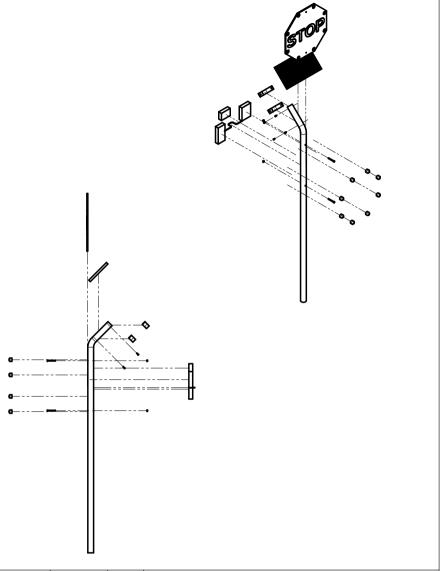




UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS		NAME	SIGNATURE	DATE						
ANGULAR = ± °	DRAWN	CONNOR CAUDLE	:	2023-11-28						
SURFACE FINISH	CHECKED				TITLE					
	APPROVED				Assembly View					
DO NOT SCALE DRAWING										
BREAK ALL SHARP EDGES AND REMOVE BURRS					SIZE DWG	G NO.				REV.
FIRST ANGLE PROJECTION	MATERIAL A653, 6061-t6		FINISH		A4	01				
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UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS		NAME	SIGNATURE	DATE					
ANGULAR = ± °	DRAWN	CONNOR CAUDLE		2023-11-17					
SURFACE FINISH	CHECKED				TITLE				
	APPROVED				Right Of Way Prototype				
DO NOT SCALE DRAWING						<b>3</b> ,			
BREAK ALL SHARP EDGES AND REMOVE BURRS					SIZE DWG NO.				REV.
FIRST ANGLE PROJECTION	MATERIAL		INISH		A4				
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