



Revised Boiler Intake Pipe Proposal

22 UNION PARK- JUAN MOLIERE

Original Proposal Mockup



Asks by the Landmarks Comision

- ▶ Eliminate visible horizontal portion of intake pipe in the front garden
- ▶ Make the intake pipe blend in
- ▶ Drawing of what it would look like
- ▶ Dimensions of the house

Letter by Boston Standard

- ▶ Shows why using the rear is not feasible
- ▶ Stipulates what the job in the front would entail
- ▶ They are available during the call for questions



Dear Members of the Landmark Commission,

Thank you for your time and consideration in reviewing the recently completed work at 22 Union Park. Per your recent feedback, I'm providing additional technical details regarding the intake piping, placement, and visual mitigation strategies:

- Intake piping would be a 3" PVC that is completely paintable. Piping will need to extend 3' from the ground grade to fit within local plumbing codes. There is no feasible path to get to the rear of the building as the joists run the wrong way to run through the ceiling. The only way to get to the rear of the building would be a soffit in front of a mantle, and in front of kitchen cabinets.
- We can run the pipe through the window well so the initial 90-degree bend coming out of the building is not visible from the street. Then we can run the pipe right next to the existing downspout. The top of the pipe will need a 90-degree bend so nothing can easily fall into it.
- I can hop on a zoom call when the next LC meeting happens if that helps.

Please do not hesitate to reach out to me directly if you have any other questions.

Respectfully,

Brian Sommers

Project Manager

Boston Standard Plumbing, Heating, Cooling & Electrical

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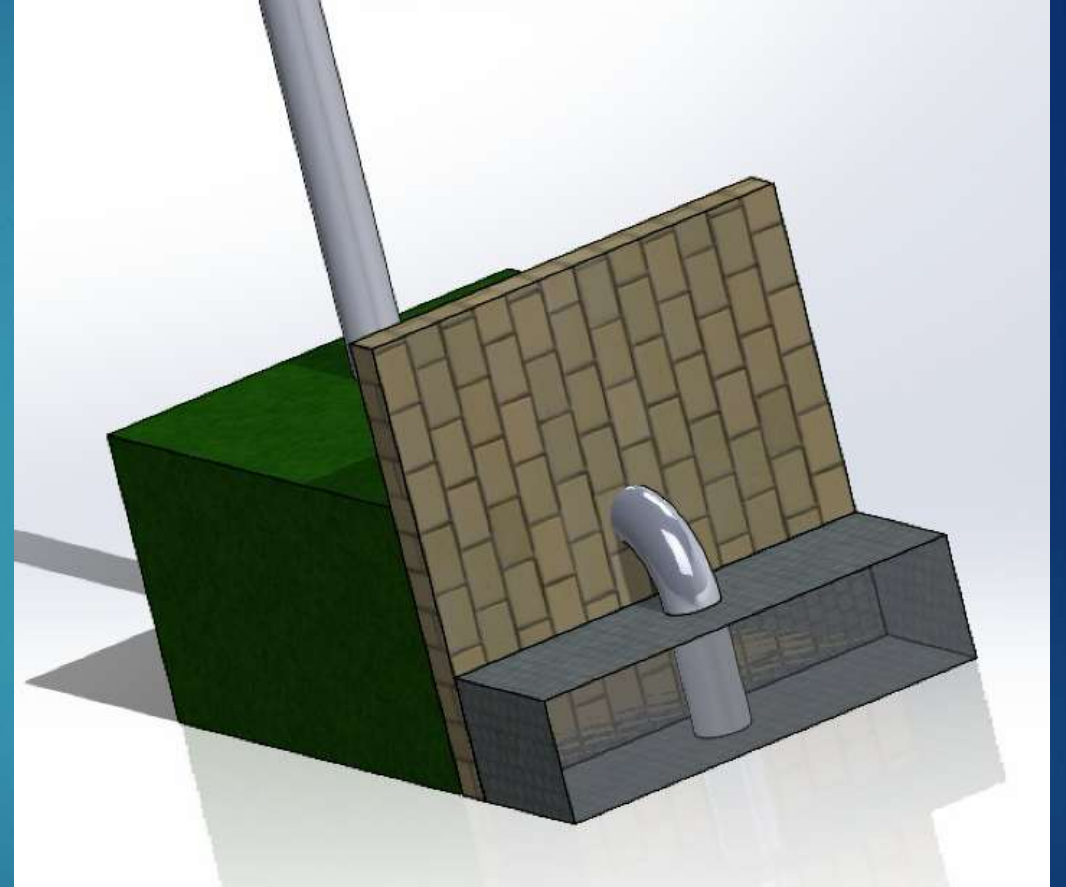
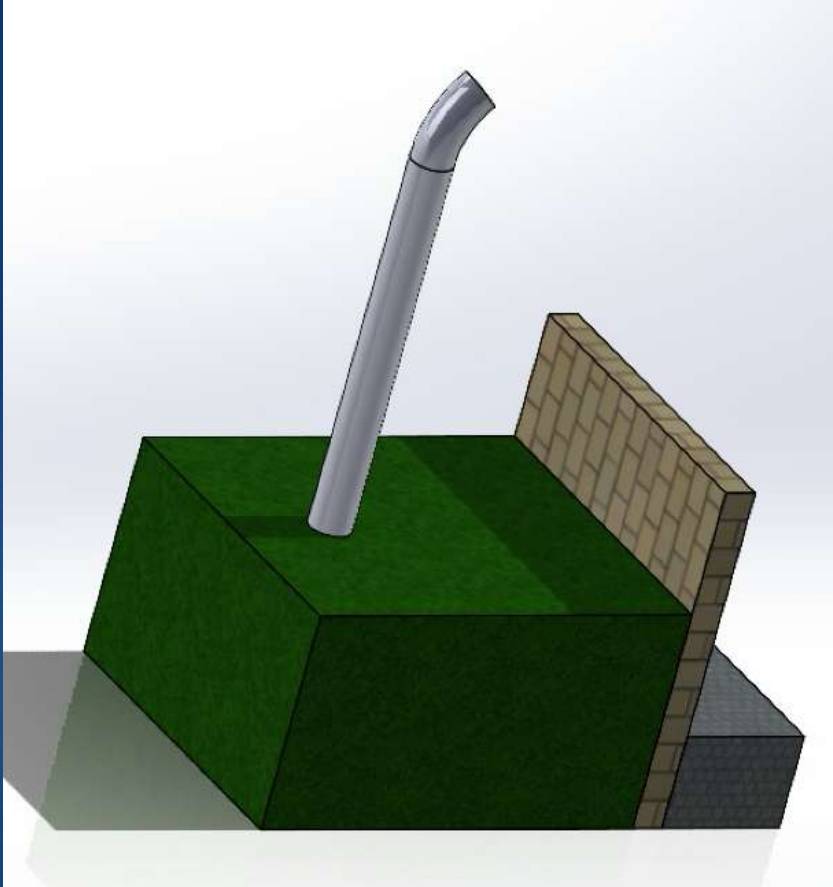
Neighborhood pipes and setting the New Standard for intake pipes



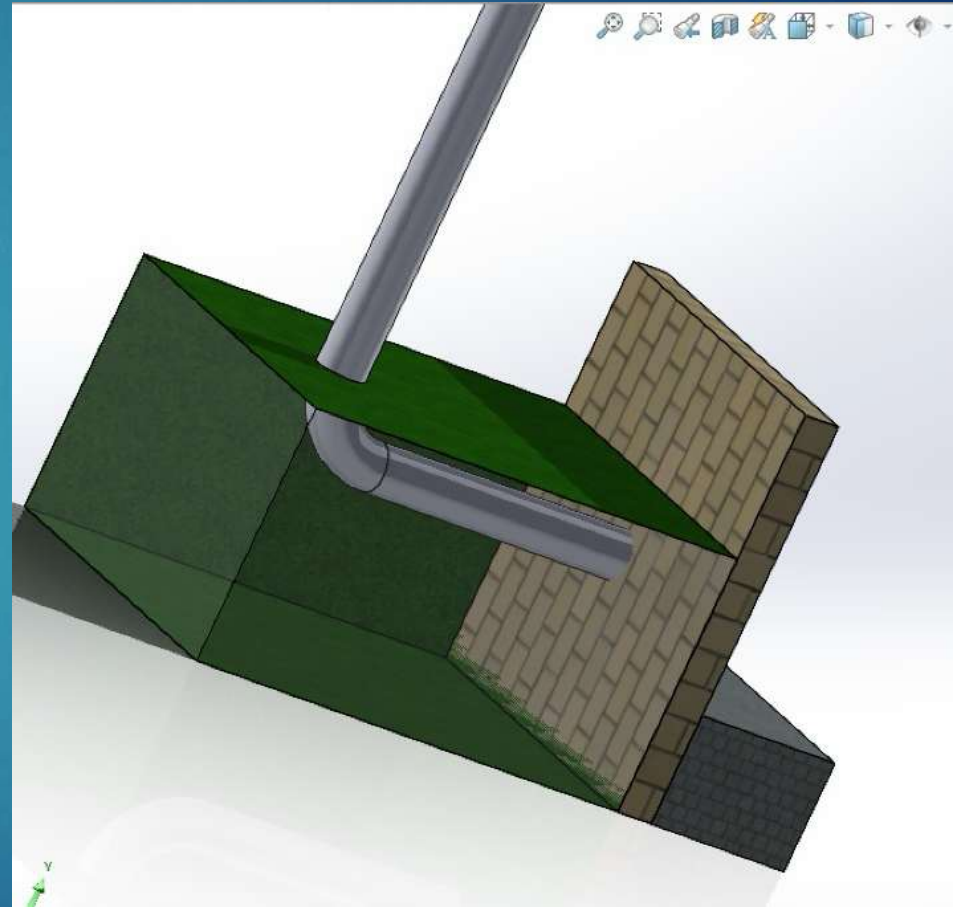
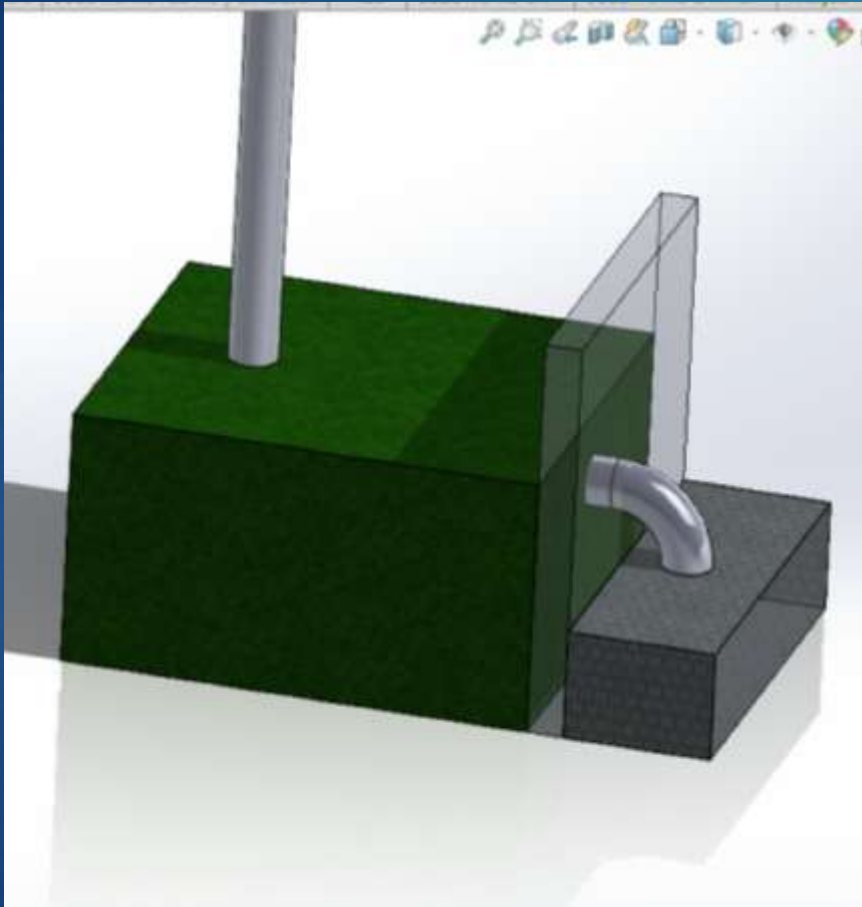
New Design Mockup



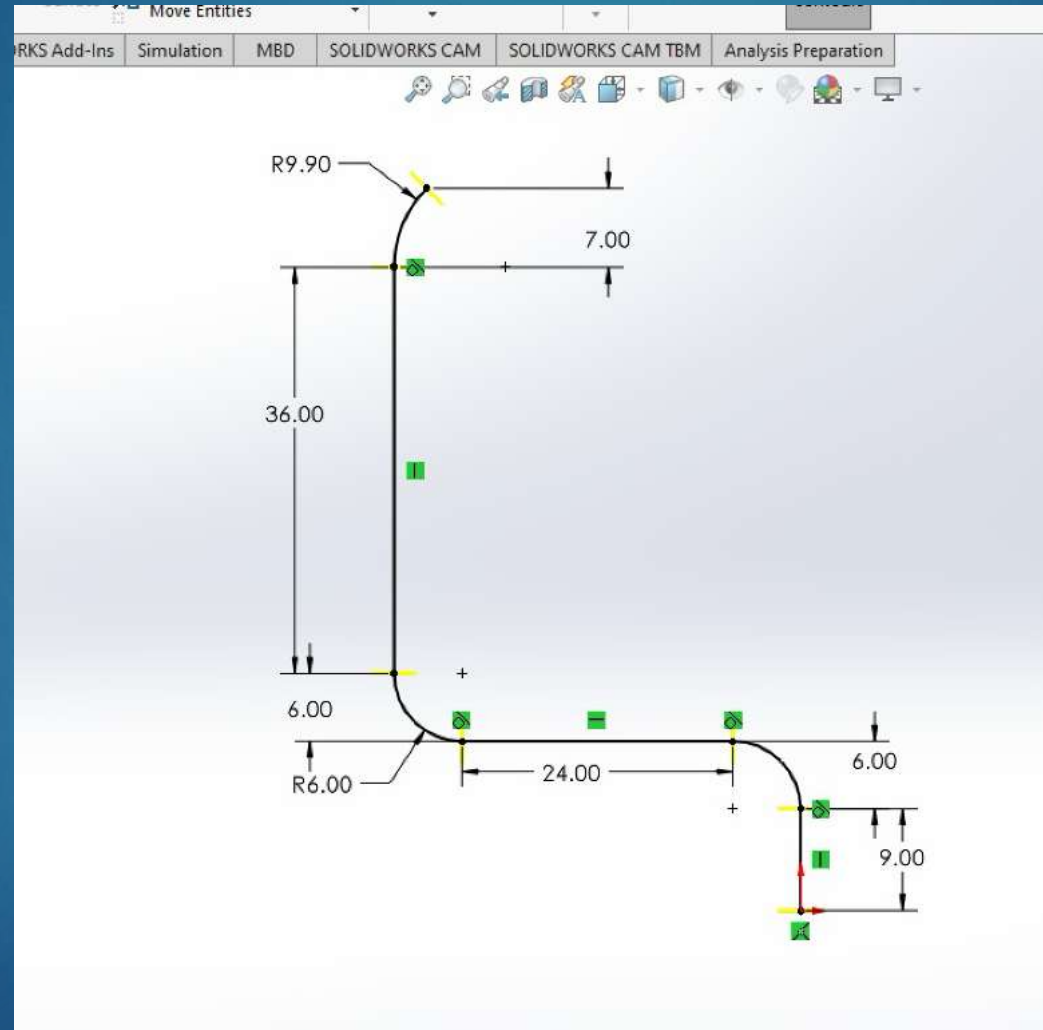
CAD Drawings of New Design



CAD Drawings of New Design



Intake Pipe Dimesions (in inches)



Blending with Current Environment

- ▶ Existing drainpipe made of cast iron
- ▶ Intake will run parallel to drainpipe to appear uniform
- ▶ Painting technique will be leveraged to match cast iron drainpipe



Paint Proposal

- ▶ The technique calls for chalk board paint and sand to be mixed
 - ▶ This gives color and texture
- ▶ This mixture is painted and dabbed to create the cast iron look
- ▶ Using Rust-Oleum's Metallic Rust to create a patina
 - ▶ This will give it a weathered look to match
- ▶ Finished with a sealant to protect from elements

Paint Proposal

