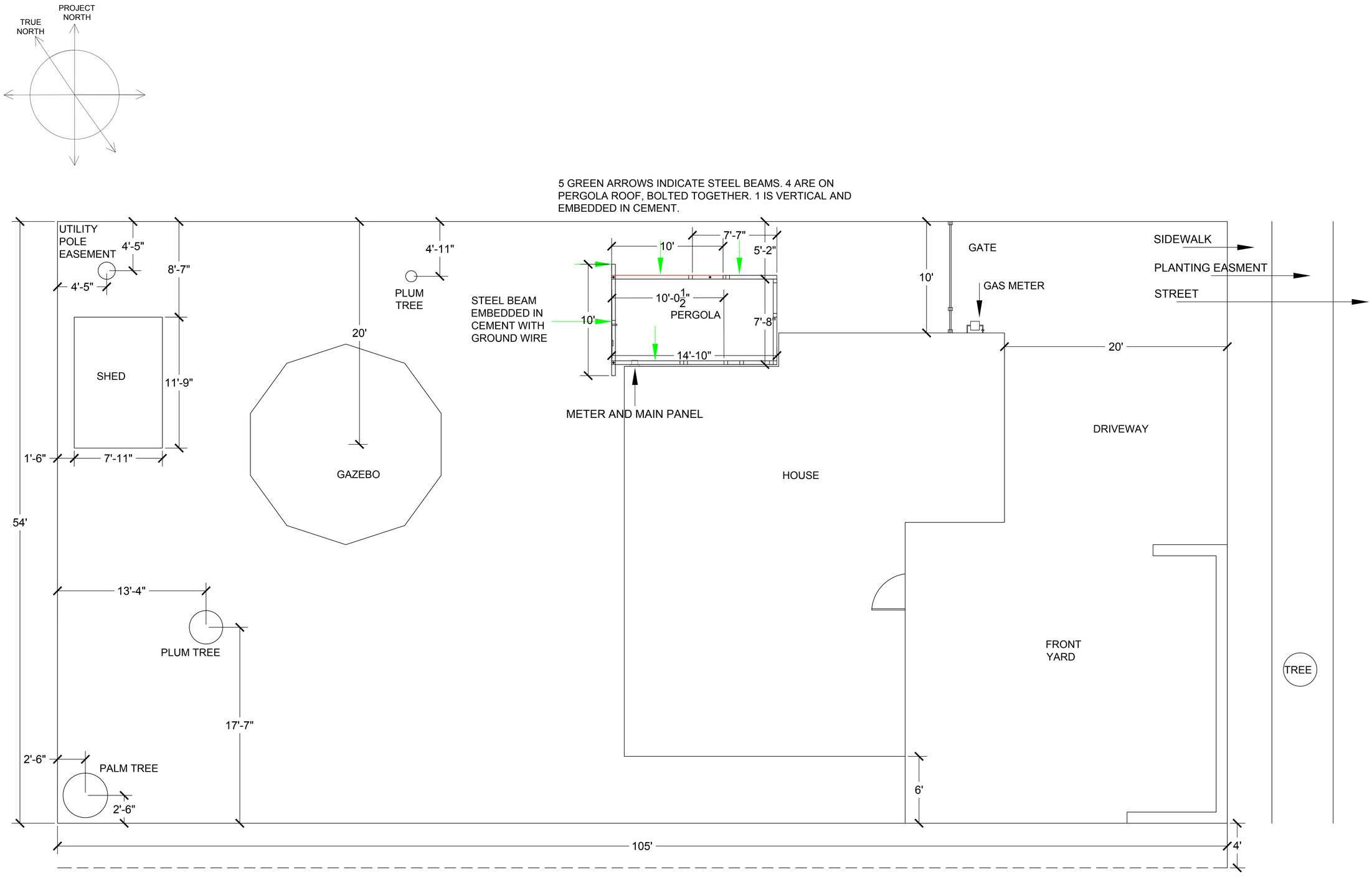

SITE PLAN NOTES	
1	We intend a site survey; as we believe our lot is being encroached upon by the south neighbor as shown with the dotted line.
2	We intend to remove the shed.
3	We intend to remove the pergola, the structure on the North wall of the house that was formerly used to protect our new furnace and water heater.
4	One of the steel beams embedded in cement is in contact with an 8 ft. grounding rod that I connected to the outside water faucet. The original electrical installation used the same outside water pipe to ground the main panel. Since 90% of the copper plumbing has been replaced with PEX it seemed prudent to provide additional grounding. I added a 3rd grounding rod near the sidewalk and our North property line. Someone else installed a grounding rod on the SW corner of our house and we think it was ComCast or AT&T. Unfortunately, this 3rd grounding rod is not connected to the water pipe (yet).

PERGOLA BUILDING MATERIALS		
MATERIAL	DESCRIPTION	PURPOSE
2 in. x 4 in. x 8 ft.	Lumber	ceiling joist
4 in. x 4 in. x 8 ft	Lumber	Support post and ceiling frame. Several lengths of 4 in. x 4 in. x 8ft are ceiling frame components that are bolted to horizontal steel angle iron framing on the pergola roof.
2 in. x 6 in. x 8 ft.	Lumber	Support posts and/or combined with 4 x 4 posts. Two 4 x 6 posts are bolted to vertical steel angle iron beams.
2 in. x 8 in. x 8 ft.	Lumber	The vertical NW most post on the pergola drawing consists of a 2 x 8 plus a 4 x 4 combination bolted to the vertical steel beem embedded in cement. Steel angle iron roof framing on the West side of the pergola is bolted to that NW most vertical steel post.
4 in. x 4 in. x 10 ft. x 1/4 in.	Steel angle iron	One angle iron steel beam post is embedded in cement. Other angle iron steel beams are bolted to 4x4 posts that are not embedded in cement. Steel angle iron beams are used to make a frame for the 4 x 4 roof frame to be bolted to.
4 ft. x 8 ft.	Plywood	Used for the pergola roof and west-side wind break
Tar Paper	Black tar paper	Tacked on top of the plywood roof
Roofing nails	Roofing nails	To secure the tar paper to the plywood roof
5/8 in. x 6 in. bolts	Bolts and Nuts	To bolt steel angle iron pieces together and to bolt lumber beams to the steel iron posts and framing.

DRAWING TITLE: C-101 Site Plan	PROJECT TITLE: 4431 Amador Rd. Fremont, CA 94538	DATE: 1/1/2025 MODEL SPACE: 1:1 PAPER SPACE: 1/4" = 1'-0" DRAWN BY: ES REVISION:	COMPANY: Home Owners Yang Fu: angela.fuyang@gmail.com +1 (510) 358-6728 Ernest Schleicher: ernest.schleicher@gmail.com +1 (510) 358-6729	NOTES: 1. Revised Site Plan Notes 2. Added main panel and meter 3. Added gas meter 4. Rotated project instead of rotating compass		SHEET NO. C-101