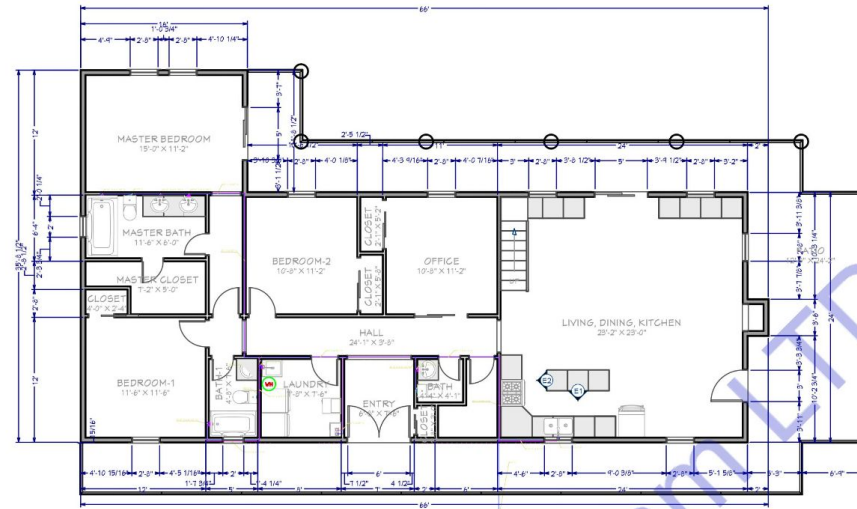
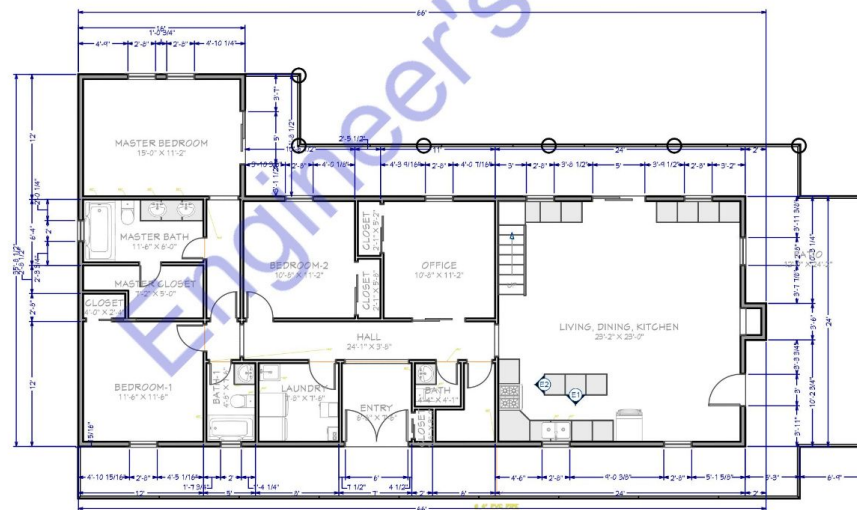




FIRST FLOOR PLUMBING WATER SUPPLY PLAN

PLUMBING LEGEND		
	BALL VALVE (BV)	
	GATE VALVE (GV)	
	MIXING VALVE (MV)	
	FLOOR CLEAN OUT (FCO)	
	FLOOR DRAIN (FD)	
	HUB DRAIN (HD)	
	FLOOR SINK (FS)	
	PIPE TURNING UP	
	PIPE TURNING DOWN	
	EXISTING PIPE	
	NEW PIPE	
LINES TYPE LEGEND		
	COLD WATER LINE (CW)	
	HOT WATER LINE (HW)	
	SEWER LINE (SD)	
	GAS LINE (GD)	



FIRST FLOOR PLUMBING SEWERAGE PLAN

SEWERAGE LEGEND	
	WASTE WATER/ SEWER LINE (UPVC PIPE)
	TOILET WASTE/ SEWER LINE (UPVC PIPE)

Note:
Plumbing Plan Compliance Statement
 1. This plumbing plan for 8090 County Road 293, Hico, Texas, has been designed and developed in strict adherence to the 2021 International Plumbing Code (IPC), adopted by the Texas Department of Licensing and Regulation, which establishes standards for safe plumbing systems and ensures public health, water efficiency, and sustainability.
 2. This plan complies with updated provisions, such as requirements for backflow prevention, high-efficiency showerheads with a maximum flow rate of 2.0 gallons per minute, and specific guidelines for drain waste and vent systems to enhance system functionality and reliability.
 3. Additionally, the plan incorporates the Texas Plumbing License Law requirements and relevant accessibility standards as outlined by the ICC A117.1 standard, providing measures for universal access and maintaining plumbing infrastructure integrity as per state and federal guidelines.
 This comprehensive compliance approach ensures the plan meets all necessary standards, supporting effective plumbing system performance and regulatory approval.



ENGINEER'S TEAM

430 E 8TH ST STE 8017
 HOLLAND MI 49423

ENGRTEAM.COM

SUPPORT@ENGRTEAM.COM

OWNER:

8090 County Road 293 Hico
 Texas, 76457

SEAL:

Release for construction

PLUMBING PLAN

Drawn by: Engr. Al Amin

Checked:

Date: NOV. 24,

P. 1

Scale: 1:100



Designed By Engr. Al Amin (MEP Engineer | Director - Engineer's Team LTD)

 support@engrteam.com

 <https://engrteam.com>

OUR SERVICES:

- MEP Plan Services
- HVAC Layout Plan
- Electrical Engineering Services
- Plumbing Engineering Services
- Fire protection & Security systems
- Specialized services

INFORMATION:

- Studio
- Contact Us
- Gift cards
- Privacy Policy
- Refund Policy
- Delivery Policy