

**LINE TYPES:**

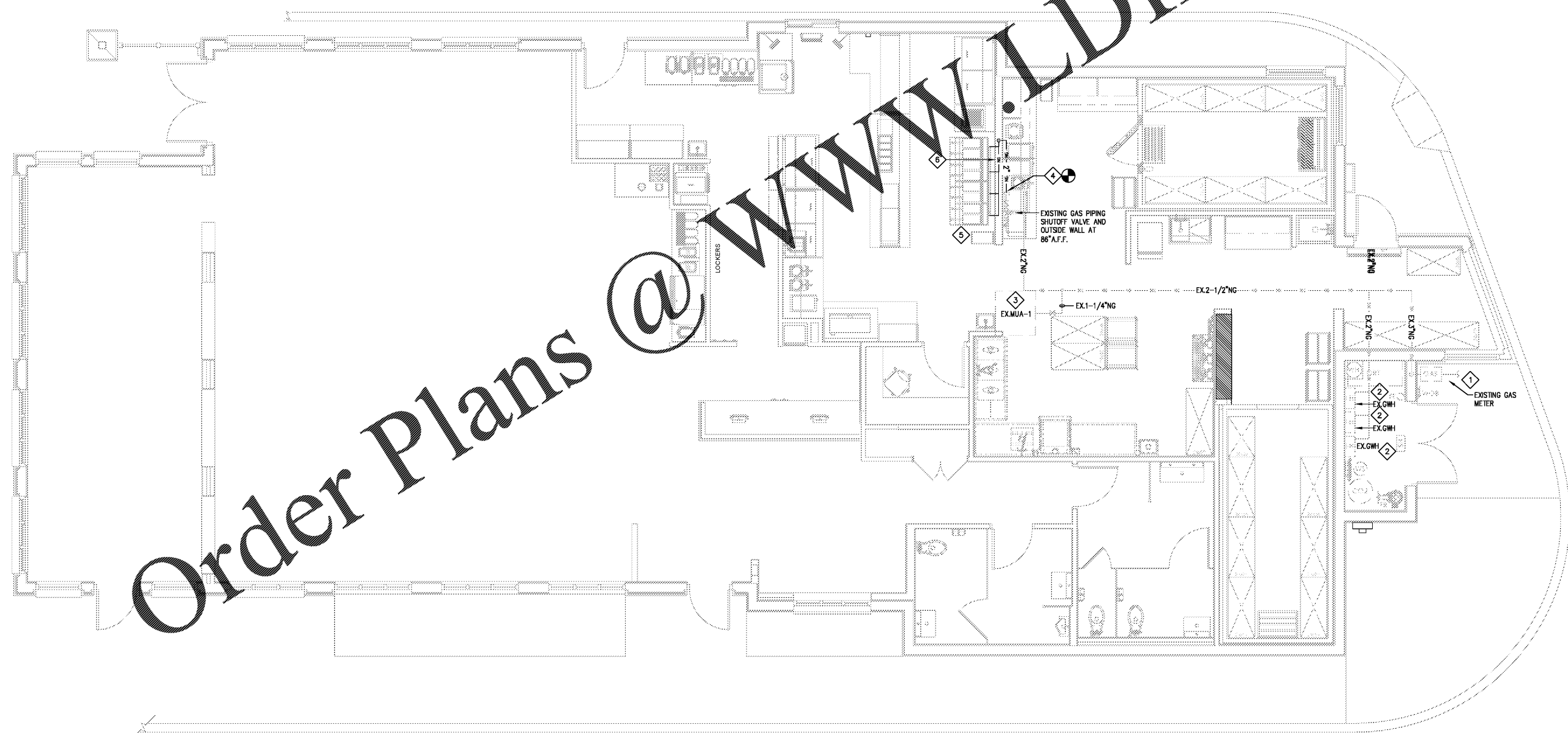
- NG — NG — NG — NG — NATURAL GAS PIPING
- EXISTING NATURAL GAS PIPING

GAS LINE CALCULATION		
TAG	MBH	GAS LINE CONNECTION SIZE
EX.MH	199	EXISTING
EX.MH	199	EXISTING
EX.MH	199	EXISTING
FRYERS	420	1"
EX.MUA-1	291	EXISTING
TOTAL MBH	1308.0	

GAS PIPING SIZED PER TABLE 402.4(2) OF THE 2018 INTERNATIONAL FUEL GAS CODE.  
 SERVICE PRESSURE = 7" W.C.  
 DISTANCE TO METER FROM FURTHEST FIXTURE = 100 FEET  
 TOTAL LOAD = 1,308 MBH = 1,308,000 BTU

**KEYED NOTES:**

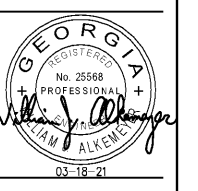
- 1 EXISTING NATURAL GAS METER AND ALL VALVING TO REMAIN AND BE REUSED. FIELD VERIFY GOOD WORKING CONDITION OF ALL COMPONENTS. REPAIR AND/OR REPLACE AS REQUIRED.
- 2 NG CONNECTION TO EXISTING TANKLESS GAS WATER HEATERS (199 MBH EACH) TO REMAIN AND BE REUSED. FIELD VERIFY GOOD WORKING CONDITION. REPAIR AND/OR REPLACE AS REQUIRED.
- 3 NG CONNECTION TO EXISTING MUA-1 (291 MBH) TO REMAIN AND BE REUSED. FIELD VERIFY GOOD WORKING CONDITION. REPAIR AND/OR REPLACE AS REQUIRED.
- 4 MAKE CONNECTION TO EXISTING NG PIPING TO FORMER COOKING EQUIPMENT AT APPROXIMATE LOCATION SHOWN. ROUTE NG DOWN IN WALL TO BATTERY OF FRYERS (420 MBH). PROVIDE DIRT LEG AND SHUTOFF VALVE IN ACCORDANCE WITH LOCAL CODE.
- 5 ANSUL VALVE TO BE LOCATED IN ACCESSIBLE LOCATION. TO BE PROVIDED WITH HOOD AND EQUIPMENT.
- 6 ALL GAS PIPING AND FITTINGS CONCEALED IN WALL SHALL BE OF WELDED CONSTRUCTION OR FITTINGS LISTED FOR CONCEALED INSTALLATION.



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**PROJECT:**  
 TENANT MODIFICATIONS FOR:  
**SLIM CHICKENS**  
 4311 WASHINGTON ROAD  
 EVANS, GEORGIA 30809



GEORGIA REGISTERED PROFESSIONAL ENGINEER  
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**SPECIAL NOTICES:**  
 I, THE ENGINEER, HEREBY CERTIFY THAT I AM A LICENSED PROFESSIONAL ENGINEER IN THE STATE OF GEORGIA AND THAT I AM THE AUTHOR OF THE DESIGN AND CONSTRUCTION OF THE PROJECT SHOWN ON THESE PLANS. I HAVE REVIEWED THE PLANS AND I AM SURE THAT THEY COMPLY WITH ALL APPLICABLE CODES AND REGULATIONS. I HAVE ALSO REVIEWED THE PLANS AND I AM SURE THAT THEY COMPLY WITH ALL APPLICABLE CODES AND REGULATIONS. I HAVE ALSO REVIEWED THE PLANS AND I AM SURE THAT THEY COMPLY WITH ALL APPLICABLE CODES AND REGULATIONS.