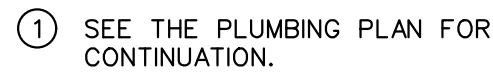
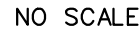


CEILING

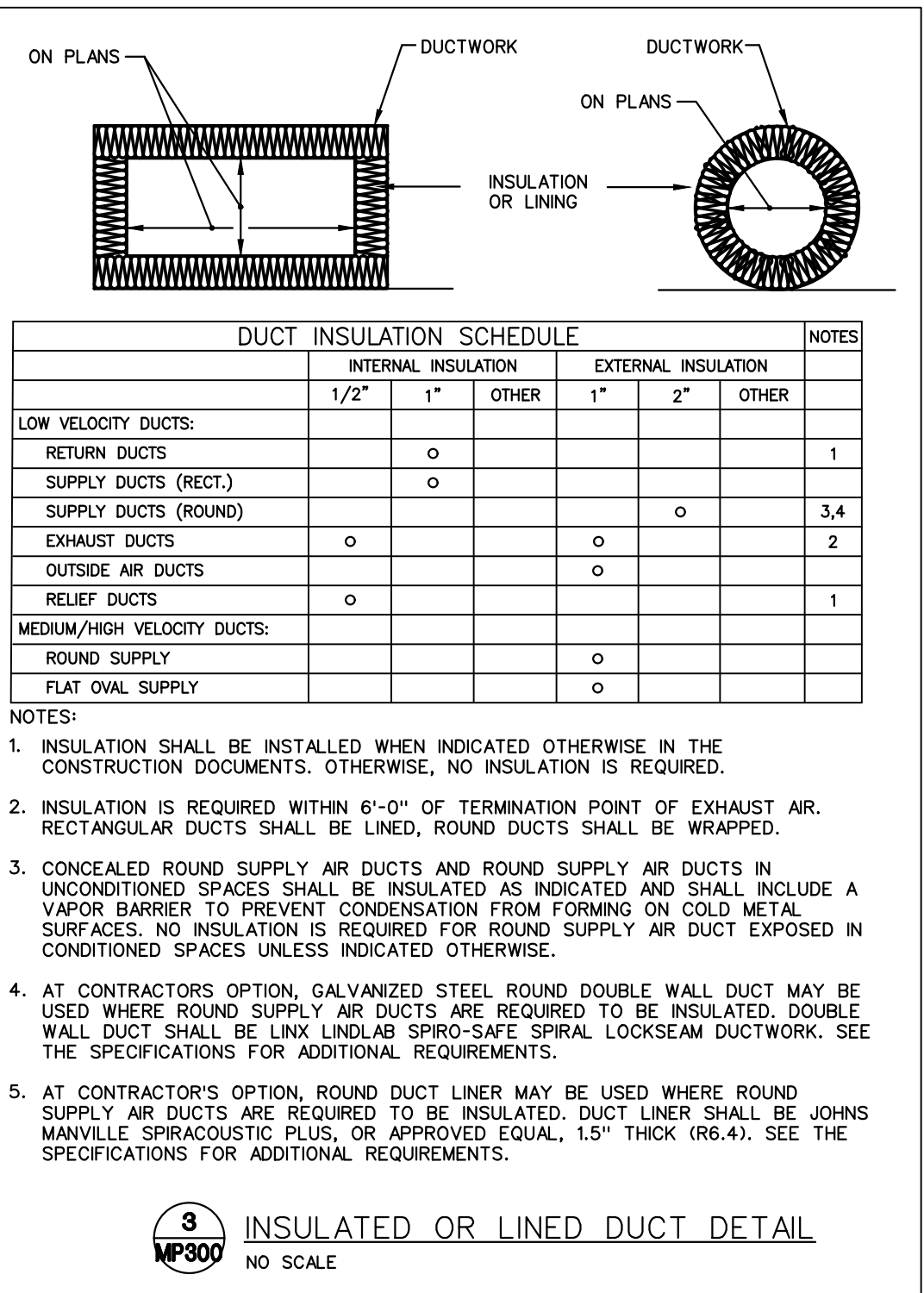
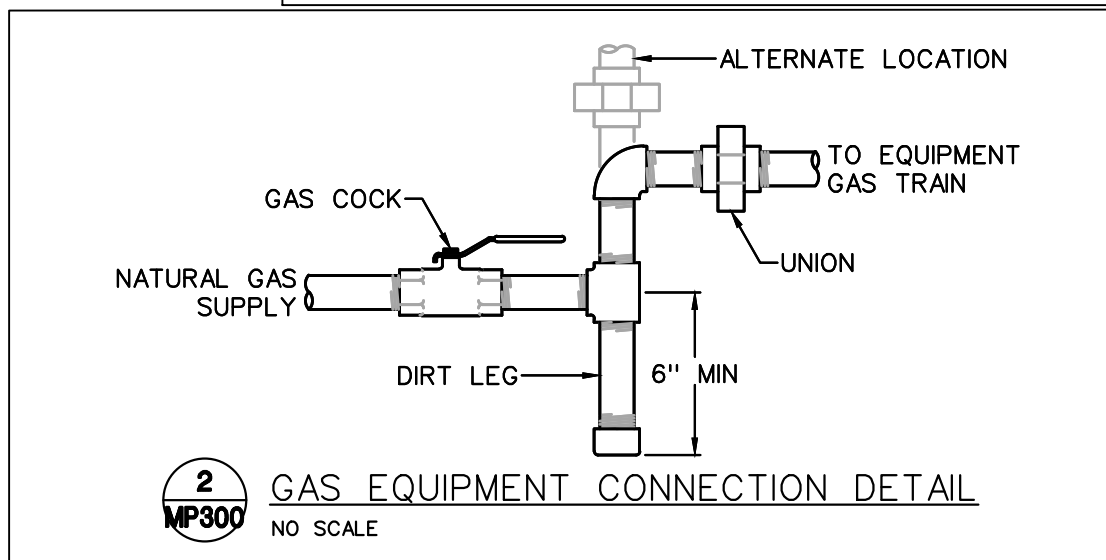
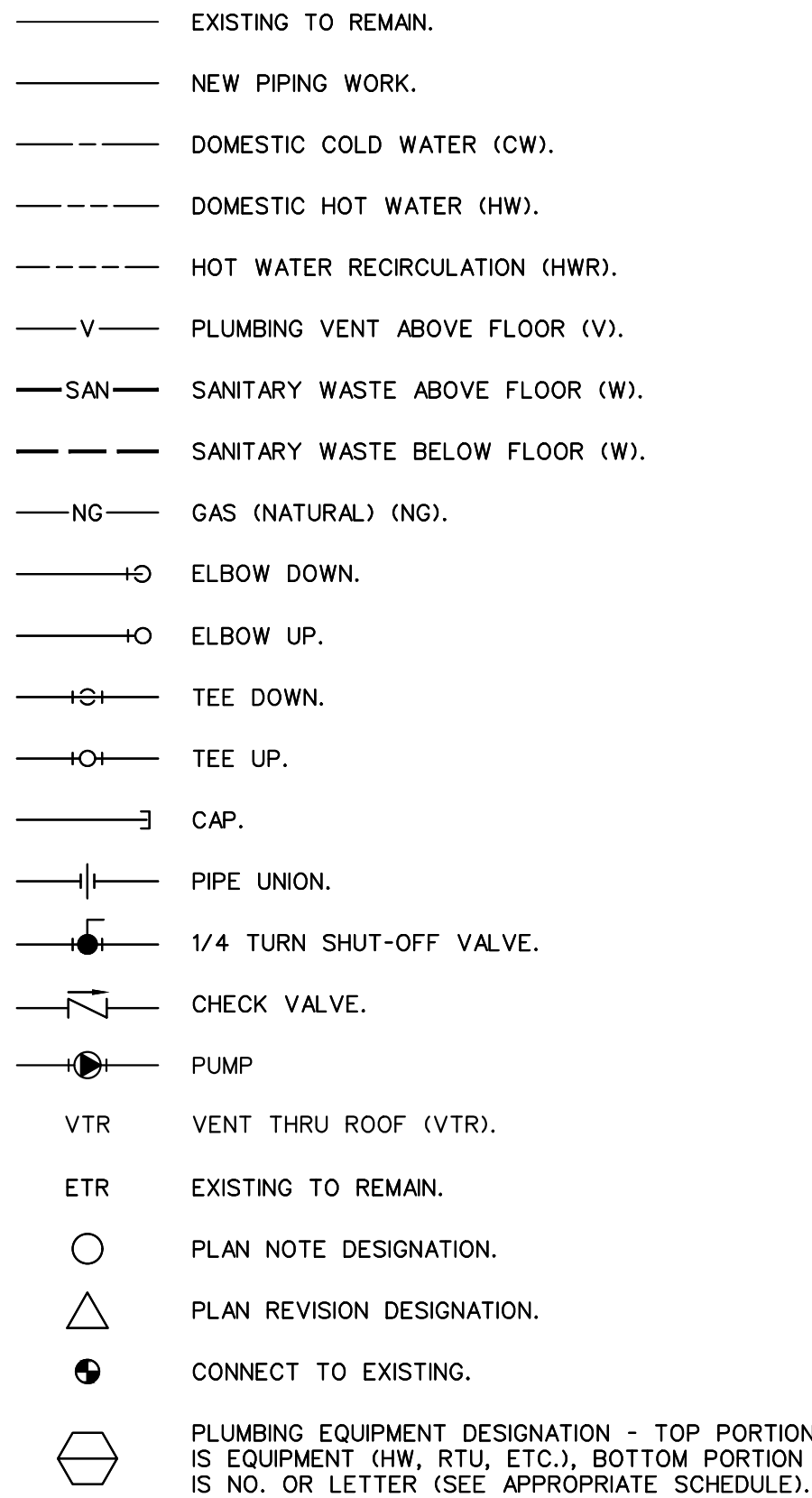


1. ZONE AIR DISTRIBUTION EFFECTIVENESS (Ez) DETERMINED FROM TABLE 403.3.1.2 AND IS BASED ON AIR DISTRIBUTION CONFIGURATION IN ACCORDANCE WITH THE 2018 IMC.
2. CALCULATION DONE IN ACCORDANCE WITH 2018 IMC, CHAPTER 4.
3. VENTILATION AIR PROVIDED BY DIRECT CONNECTION TO THE OUTDOORS IN ACCORDANCE WITH SECTION 401, 2018 IMC.
4. BATHROOM MINIMUM EXHAUST AIR PROVIDED AT MINIMUM 70 CFM PER FIXTURE IN ACCORDANCE WITH CHAPTER 4, 2018 IMC.
5. SPACE EXHAUST REQUIRED AT THE INDICATED RATE.
6. MINIMUM KITCHEN EXHAUST AIR PROVIDED AT 0.7 CFM/SQUARE FOOT IN ACCORDANCE WITH CHAPTER 4, 2018 IMC (ACTUAL EXHAUST MAY BE HIGHER DUE TO MAKE-UP REQUIRED FOR THE TYPE 1 HOOD).

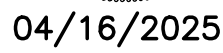
GREASE INTERCEPTOR GI-1 SHALL BE A SCHIER GREAT BASIN MODEL #GB1, 25 GPM, 64# GREASE RETENTION, 2/3" INLET AND OUTLET.

NOTES:


1. SEE THE PLANS FOR NECK SIZE.
2. COLOR PER ARCHITECT.
3. PROVIDE DAMPER AT DUCT TAKE-OFF EXCEPT PROVIDE GRILLE MOUNTED DAMPER WHERE OUTLET IS ABOVE INACCESSIBLE CEILING.
4. PROVIDE WITH DAMPER OR EXTRACTOR IF REQUIRED FOR BALANCING.



Gladdfield Engineering Group assumes design responsibility for this project for only the mechanical, plumbing and electrical disciplines with drawing sheet number beginning with M, P and E. All other drawings should be considered the work of others. Further, drawings in this project may contain information prepared by others, including drawings of existing conditions, sections and elevations, site plans and surveys and other information pertinent to showing the mechanical, plumbing and electrical work which is furnished by others, generally indicated by screened or light type. Gladdfield Engineering Group assumes no responsibility or liability for the accuracy or security of any drawings or information prepared by others, including drawings on MPE drawings. Gladdfield Engineering Group assumes responsibility only for the design of mechanical, plumbing and electrical disciplines contained herein, generally indicated in bold type.



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Date:	Issued for:
11/07/24	PERMIT
12/03/24	1 CITY COMMENTS
01/27/25	2 CHANGE ORDER
02/12/25	3 CITY COMMENTS
04/16/25	4 OWNER REVISIONS

Project number:

Drawn:

Date: _____

Sheet Number

MP300