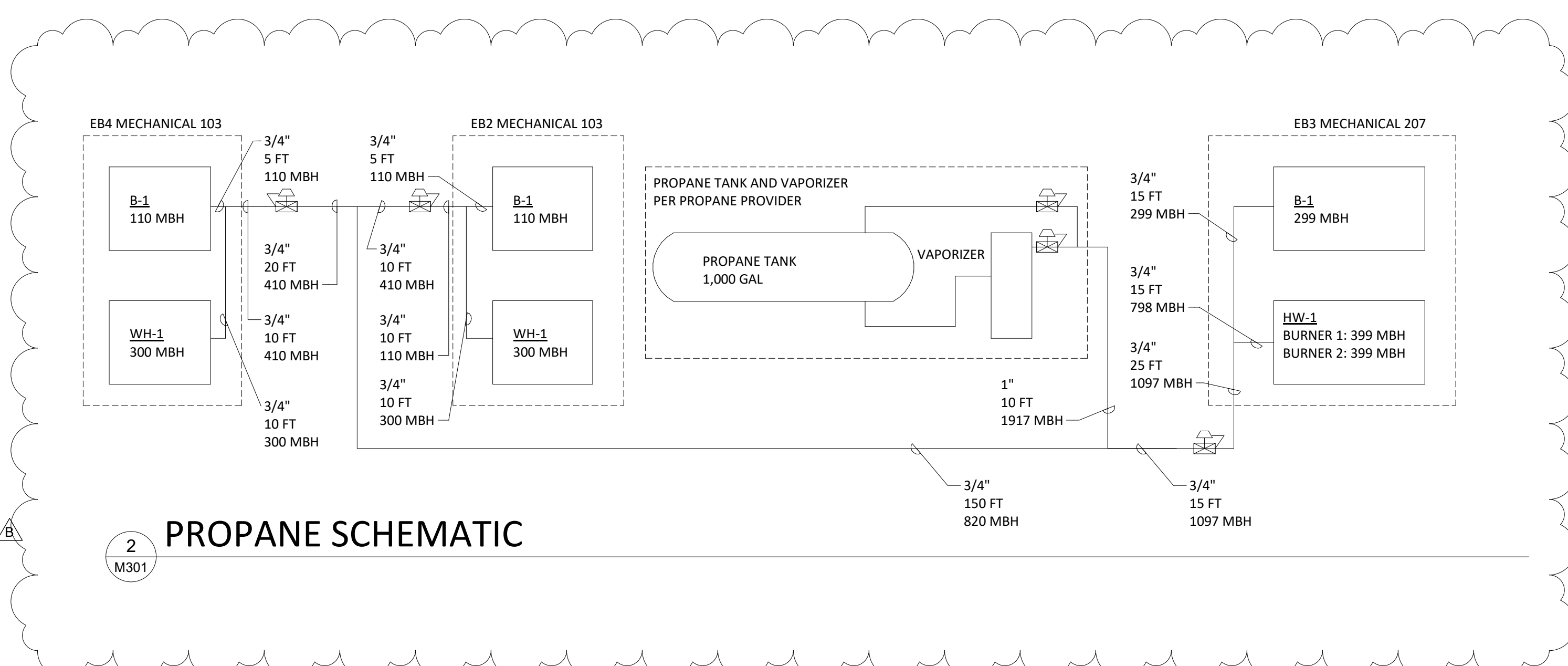


1 LEVEL 01 - HVAC PIPING
M301 1/4" = 1'-0"



2 PROPANE SCHEMATIC
M301

GAS CONNECTION SCHEDULE				
EQUIPMENT	LOCATION	QTY	MBH EACH	TOTAL MBH
BUILDING EB2: B-1	EB2 MECHANICAL 103	1	110	110
BUILDING EB2: WH-1	EB2 MECHANICAL 103	1	300	300
BUILDING EB3: B-1	EB3 MECHANICAL 207	1	299	299
BUILDING EB3: WH-1	EB3 MECHANICAL 207	2	399	798
BUILDING EB4: B-1	EB4 MECHANICAL 103	1	110	110
BUILDING EB4: WH-1	EB4 MECHANICAL 103	1	300	300
			TOTAL MBH	1917

NOTES:
 GAS SUPPLY PRESSURE TO BE 10 PSI AT PRIMARY REGULATOR WITH 1 PSI PRESSURE DROP TO SECONDARY REGULATOR. TOTAL DEVELOPED LENGTH OF 170'. PIPES SIZED USING TABLE C402.4(25) OF THE 2019 OMSC APPENDIX C.
 GAS SUPPLY PRESSURE TO BE 2 PSI AT SECONDARY REGULATOR WITH 1 PSI PRESSURE DROP TO APPLIANCE REGULATOR. TOTAL DEVELOPED LENGTH OF 40'. PIPES SIZED USING C402.4(28)
 PROVIDE PRESSURE REGULATOR @ EVERY PIECE OF EQUIPMENT. PROVIDE VENT LIMITERS OR VENTS TO OUTSIDE ON ALL GAS EQUIPMENT.