

NOTE:
 L.P. TANK IS REQUIRED IF CONDENSING BOILERS PROVIDED ARE NOT CAPABLE OF #2 FUEL OIL AS BACKUP FUEL SOURCE. IF BOILERS ARE PROVIDED WITH #2 FUEL OIL DUAL FUEL CAPABILITY, L.P. TANK AND ASSOCIATED GAS PIPING IS NOT REQUIRED.

SEE DETAIL FOR PIPING EVAPORATIVE COOLER.

PIPE SUPPORT STANDS, SEE DETAIL, TYP. PROVIDE 180°-24" LONG BOLTED INSULATION SADDLES AT EACH PIPE STAND SPACE AT 8' O.C. MIN.

CONTRACTOR SHALL DEMOLISH EXISTING CONCRETE COOLING TOWER SUPPORTS TO FLUSH WITH EXISTING CONCRETE MECHANICAL YARD ELEVATION. EXISTING STRUCTURAL FOOTINGS SHALL REMAIN. PROVIDE 3 NEW I-BEAMS WITH SIZES AS NOTED AND DETAILED. PROVIDED GALVANIZED BEARING PLATES SPACED AS DETAILED IN 7 LOCATIONS FOR EACH I-BEAM. CENTER BEARING PLATES AT LOCATIONS OF EXISTING CONCRETE PIERS AS SHOWN. ATTACH SEISMICALLY TO EXISTING SLAB. SEE DETAILS.

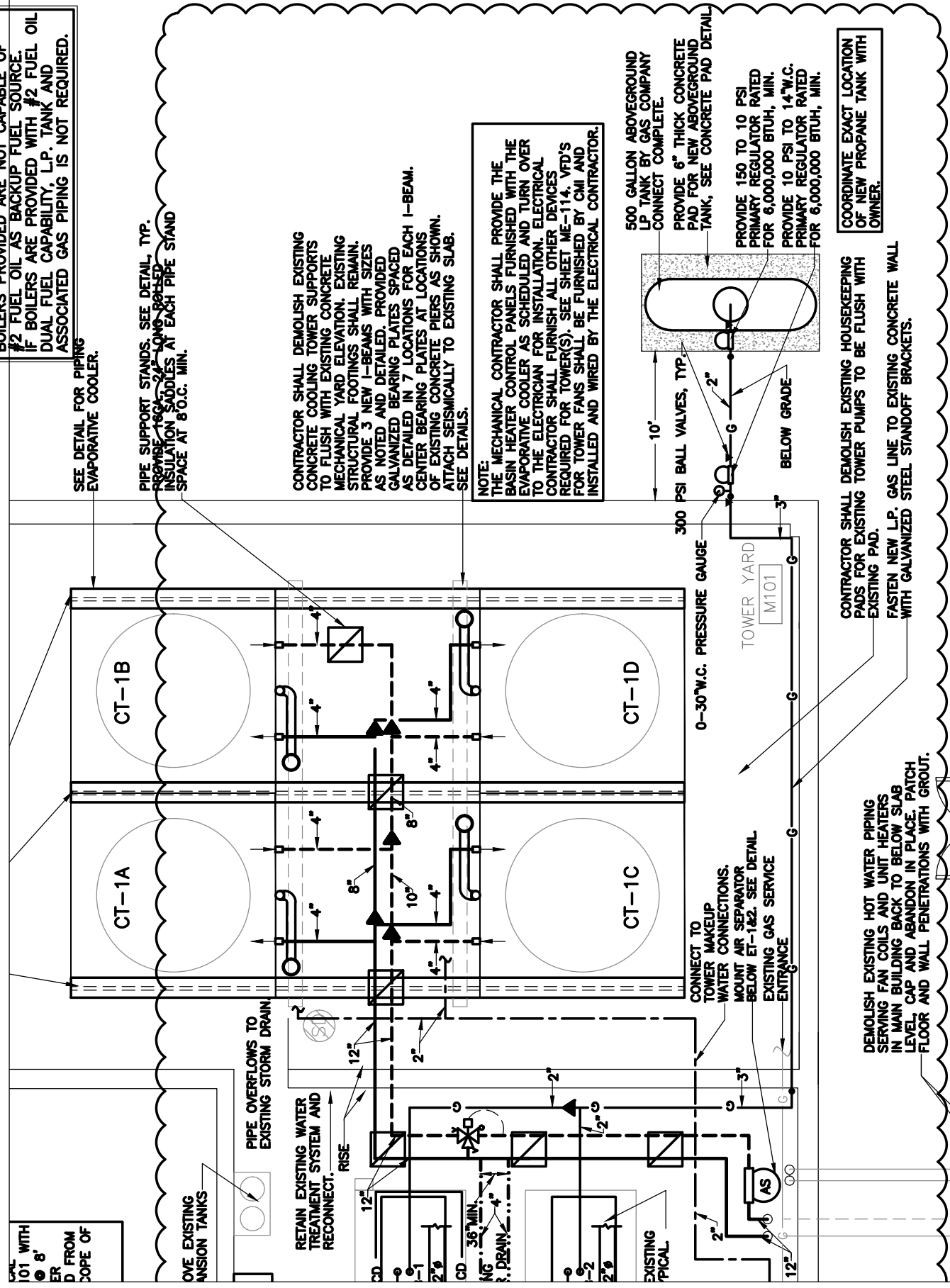
NOTE:
 THE MECHANICAL CONTRACTOR SHALL PROVIDE THE BASIN HEATER CONTROL PANELS FURNISHED WITH THE EVAPORATIVE COOLER AS SCHEDULED AND TURN OVER TO THE ELECTRICIAN FOR INSTALLATION. ELECTRICAL CONTRACTOR SHALL FURNISH ALL OTHER DEVICES REQUIRED FOR TOWER(S). SEE SHEET ME-114. VFD'S FOR TOWER FANS SHALL BE FURNISHED BY CMI AND INSTALLED AND WIRED BY THE ELECTRICAL CONTRACTOR.

500 GALLON ABOVEGROUND LP TANK BY GAS COMPANY CONNECT COMPLETE.
 PROVIDE 6" THICK CONCRETE PAD FOR NEW ABOVEGROUND TANK, SEE CONCRETE PAD DETAIL
 PROVIDE 150 TO 10 PSI PRIMARY REGULATOR RATED FOR 6,000,000 BTUH, MIN.
 PROVIDE 10 PSI TO 14"W.C. PRIMARY REGULATOR RATED FOR 6,000,000 BTUH, MIN.

COORDINATE EXACT LOCATION OF NEW PROPANE TANK WITH OWNER.

CONTRACTOR SHALL DEMOLISH EXISTING HOUSEKEEPING PADS FOR EXISTING TOWER PUMPS TO BE FLUSH WITH EXISTING PAD.
 FASTEN NEW L.P. GAS LINE TO EXISTING CONCRETE WALL WITH GALVANIZED STEEL STANDOFF BRACKETS.

DEMOLISH EXISTING HOT WATER PIPING SERVING FAN COILS AND UNIT HEATERS IN MAIN BUILDING BACK TO BELOW SLAB LEVEL. CAP AND ABANDON IN PLACE. PATCH FLOOR AND WALL PENETRATIONS WITH GROUT.



EMERGENCY BACKUP L.P. GAS PIPING PLAN (ROOM M100/M101)
 SCALE: 1/8"=1'-0"

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| Project: MECHANICAL RENOVATIONS TO MYRTLE BEACH HIGH SCHOOL - MYRTLE BEACH, SC | Drawing Ref. ME-113 | Addendum No. 1 | Sketch No. MESK-1 |
| Commission Number: 2126 | Date: FEBRUARY 2, 2023 | | |