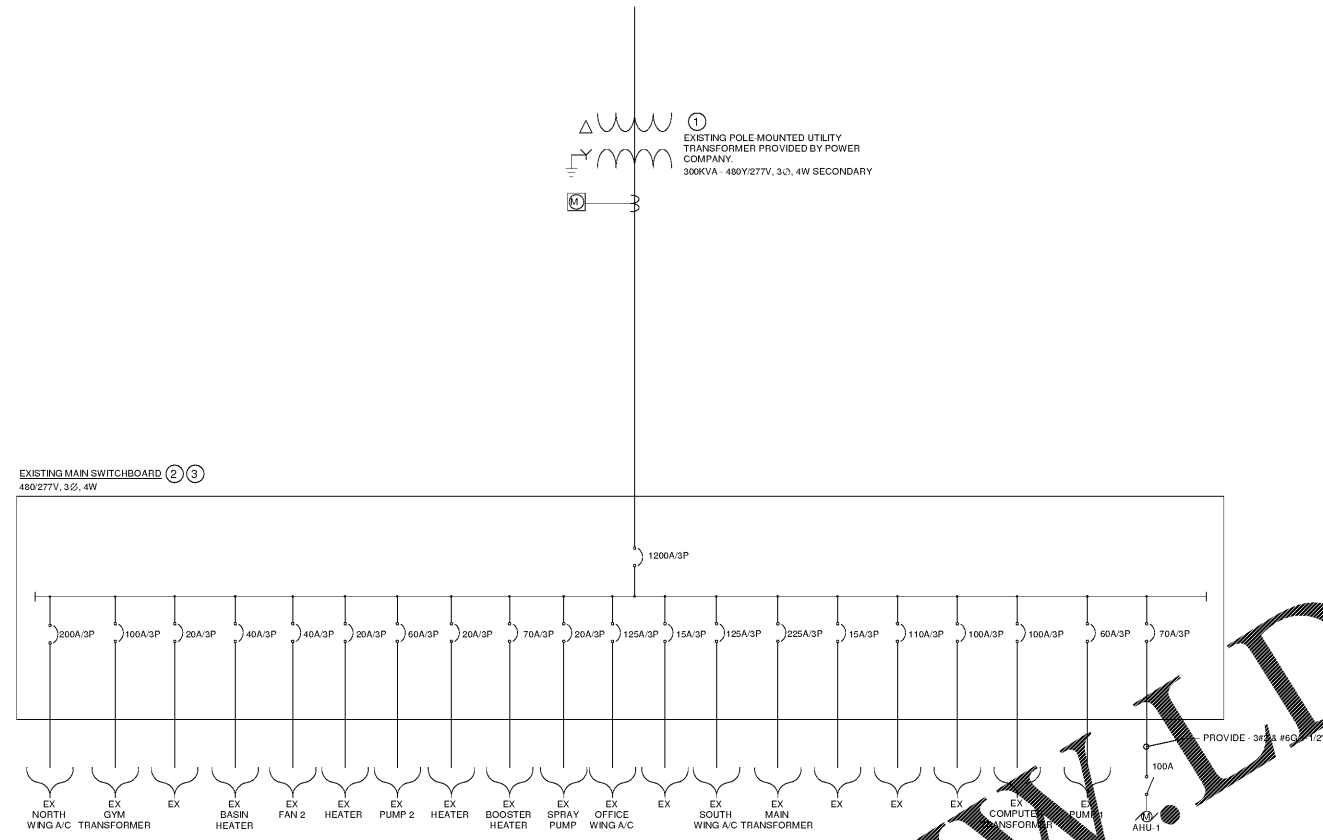
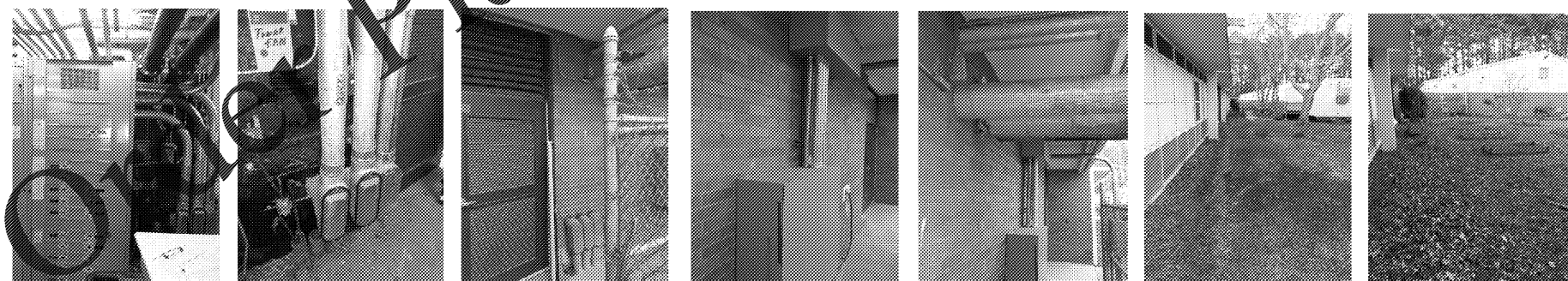


DRAWING NOTES

- ① EXISTING POLE MOUNTED UTILITY TRANSFORMER 300KVA, 277/480V SECONDARY.
- ② EXISTING SERVICE ENTRANCE SWITCHBOARD MSA, UTILITY PROVIDED 12 MONTH PEAK KW - 191KW. TOTAL LOAD REQUIRED = ((191*0.8) kVA x 1.25) + 39.24kVA = 337.67kVA.
- ③ PROVIDE A NEW 70A/3P CIRCUIT BREAKER IN EXISTING OPEN SPACE ON EXISTING MAIN SWITCHBOARD. MATCH EXISTING CIRCUIT BREAKER CHARACTERISTICS INCLUDING MANUFACTURER, TYPE AND KVAIC RATING. MANUFACTURE IS "EATON", TYPE IS "NEO", 65KVAIC.



① **DETAIL - ONE-LINE DIAGRAM**
SCALE: N.T.S.



EXISTING MAIN SWITCHBOARD LOCATED IN BOILER ROOM. EXISTING INTERIOR BOILER ROOM WALL. EXISTING EXTERIOR BOILER ROOM WALL. EXISTING EXTERIOR BOILER ROOM WALL. EXISTING EXTERIOR BOILER ROOM WALL. EXISTING PATH TOWARD MULTI-PURPOSE BUILDING. EXISTING MULTI-PURPOSE BUILDING.

② **SITE SURVEY PHOTOS**
SCALE: N.T.S.

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DRAWING TITLE
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DATE
01/31/2020
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6919.2
DRAWING NO.

E-501

RELEASED FOR CONSTRUCTION 01/31/2020