

GENERAL NOTES:

NEW WORK IS SOLID BOLD LINEWEIGHT, EXISTING BE REMOVED IS HASH MARKED.

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ALL PANELBOARDS SHALL BE DE-ENERGIZED WHEN COVERS ARE REMOVED. IF DE-ENERGIZING A PANELBOARD AFFECTS AREAS OUTSIDE THE DESIGNATED AREA OF WORK, THE DOWNTIME SHALL BE SCHEDULED WITH THE CONTRACTING OFFICER A MINIMUM OF TWO WEEKS IN ADVANCE, LIMITED AS MUCH AS IS FEASIBLE, AND SHALL BE SCHEDULED FOR AFTER HOURS.

CONTRACTOR TO PLACE COPY OF UPDATED PANEL SCHEDULE IN PANEL DOOR AND PROVIDE NREL WITH ANY REDLINES FOR AS-BUILT DRAWING UPDATES.

CLOUDED AREAS REPRESENT SCOPE OF WORK FOR THIS PROJECT.

THE EXISTING 1T5 TRANSFORMER AND 1L5 PANELBOARD SHALL BE UPGRADED TO LARGER UNITS AS SHOWN ON THE ONE-LINE DIAGRAM. COORDINATE POWER SHUTDOWN FOR THIS REPLACEMENT AS TO NOT SHUTDOWN THE 104 COOLER OR SURROUNDING AREAS.

DETAIL

NOTES:

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(4#3+#6G)1-1/4°C (4#3+#8G)1-1/4°C (4#3+#8G)1-1/4°C (4#3+#4G)1°C (4#3+#4G)1°C (4#3+#6G)1°C (4#3+#6G)1°C (4#3+#6G)1°C (4#4+#10G)1-1/4°C (4#4+#10G)1°C (4#4+#10G)1°C (4#4+#10G)1°C (4#4+#10G)1°C (4#4+10G)1°C (4#6+#10G)1°C (4#8+10G)1°C (4#8+10G)1°C (4#8+10G)1°C (4#8+10G)1°C (3#10+#10G)3/4°C (3#10H)3/4°C (3#10H)3/4°C (3#10H)3/4°C (3#10H)3/4°C (3#10H)3/4°C (3#10H)3/4°C (WIRE AND #1+#2G)1-1 #1+#6G)1-1 #1+#6G)1-1 #1+#6G)1-1 #1+#6G)1-1 #1+#6G)1-1 #2+#6G)1-1 #2+#6G)1-1 #2+#6G)1-1 #2+#6G)1-1 #3+#6G)1-1 #3+#6G)1-1
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