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Natty Boh Building
Baltimore , Maryland



Technical Assignment #2 - Existing Electrical Conditions

Executive Summary

The following report details the electrical distribution and loads for the Natty Boh Building in Baltimore, Maryland. The electrical riser diagram, mechanical equipment schedule, lamp & ballast schedule, & transformer schedule are all included within. The distribution panels are also included with calculated loads for each panel. The main service could not be sized due to a sizable portion of the building being unoccupied or incomplete at the current time.

The calculated loads were checked against each distribution panels sizing, and all but one were sufficiently sized or oversized. Panel HLP appears to be significantly undersized. Whether this is due to my misinterpretation of the loads on that panel or some other factor warrants further investigation.