

As a requirement for the project documents to be delivered by the contractor, provide a complete

short circuit study, selective coordination study, and arc—flash analysis from the service entrance to all end devices. The study shall be provided by the switchgear manufacturer or their vendor and shall utilize time current curves that are developed by the gear manufacturer selected for use in the building. The study shall be made available for review by the engineer and local code enforcement authorities no later than at the times they deem necessary for certificates of occupancy to be issued. Obtain critical dates from the inspections department of the local code enforcement department during the inspection process to determine when

presentation of the selective coordination study to the inspections department is necessary for timely issuance of

the certificate of occupancy.

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RISER DIAGRAM **ELECTRICAL**

JOB NO.

SHEET NO.