Grounding and Bonding for Electrical Systems

Refer to N.E.C. 250. Article

Legend:
- P: Phase Conductors
- G: Grounding Conductors
- N: Neutral-Grounded Conductors

Service Entrance

Main Service Disconnect Panel

Service Bonding Jumper

Grounding Electrode Conductor

Panelboard

Neutral Bus (Not Bonded)

Driven Ground Rod

To Lighting of Receptacle Circuits Typical Each Breaker

Grounding Bus.

University of Kentucky Design & Construction Standards

Dated: 07/2017
Applies to: All Projects
University of Kentucky