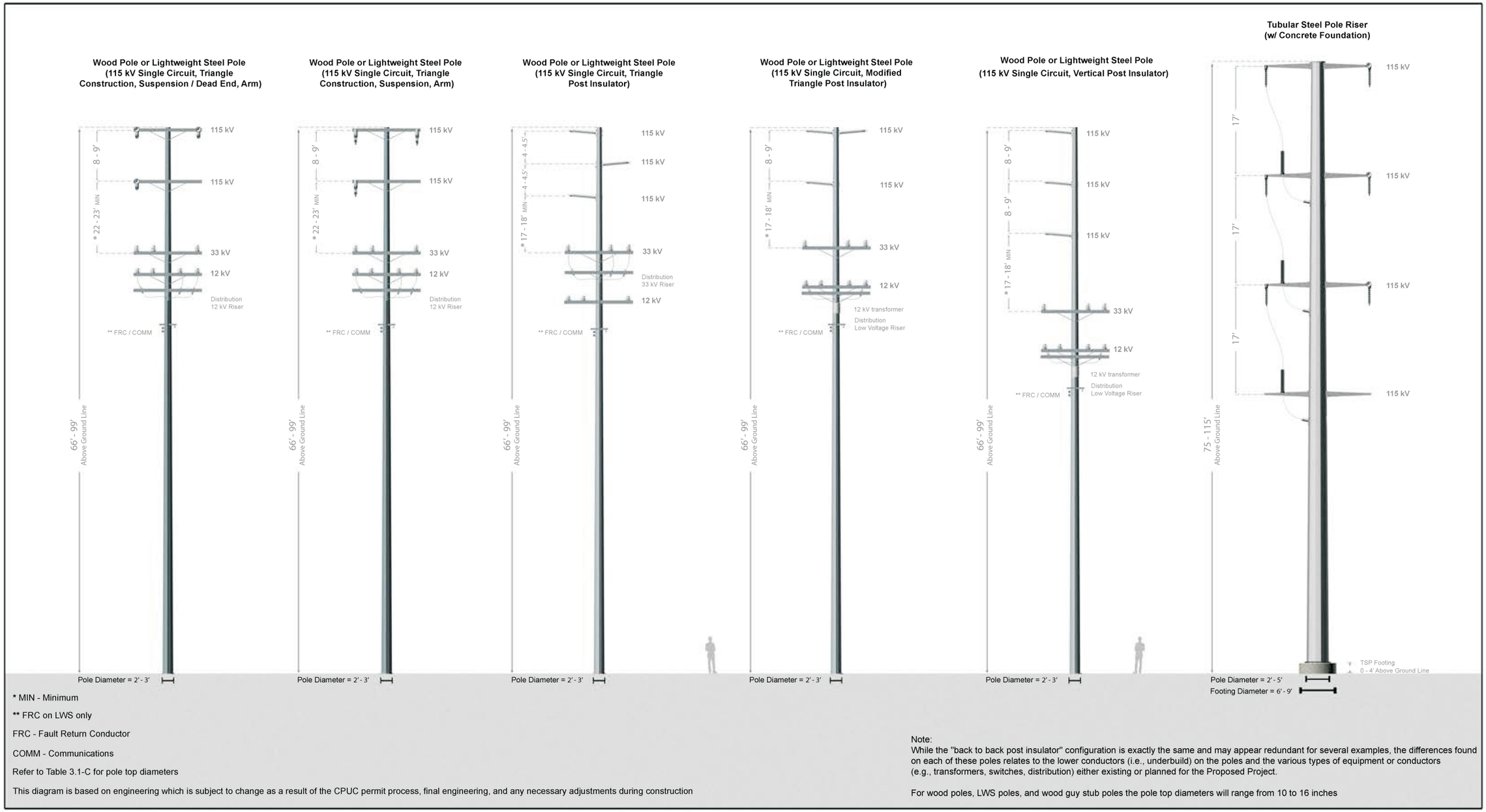

* MIN - Minimum

** FRC on LWS only

FRC - Fault Return Conductor

COMM - Communications

Refer to Table 3.1-C for pole top diameters

This diagram is based on engineering which is subject to change as a result of the CPUC permit process, final engineering, and any necessary adjustments during construction

Note:
While the "back to back post insulator" configuration is exactly the same and may appear redundant for several examples, the differences found on each of these poles relates to the lower conductors (i.e., underbuild) on the poles and the various types of equipment or conductors (e.g., transformers, switches, distribution) either existing or planned for the Proposed Project.

For wood poles, LWS poles, and wood guy stub poles the pole top diameters will range from 10 to 16 inches

Source: SCE, 2014.

Figure B-2b

Typical Subtransmission Structures