## Corbin Russwin Access 3 LFIC Combinating Rules

1. AP cores and cylinders do not use angled bottom pins, AS/AHS do.
2. For AS/AHS, same angle is used across all levels of keys.
3. Stack height of non-control chambers must equal 10, control chambers must equal 13.
4. Non-control chambers are combinated in conventional manner.
5. For control chambers the rules are as follows:
   a. **Top** pin formula: 7 - Control Cut = Top Pin
   b. **Build-Up** pin formula: (Control Cut + 6) - (Plug Total) = Build-Up Pin
   c. **Master** pin length is determined by the deepest cut minus the shallowest operating cut.
   d. **Bottom** pin length is determined by shallowest operating cut.