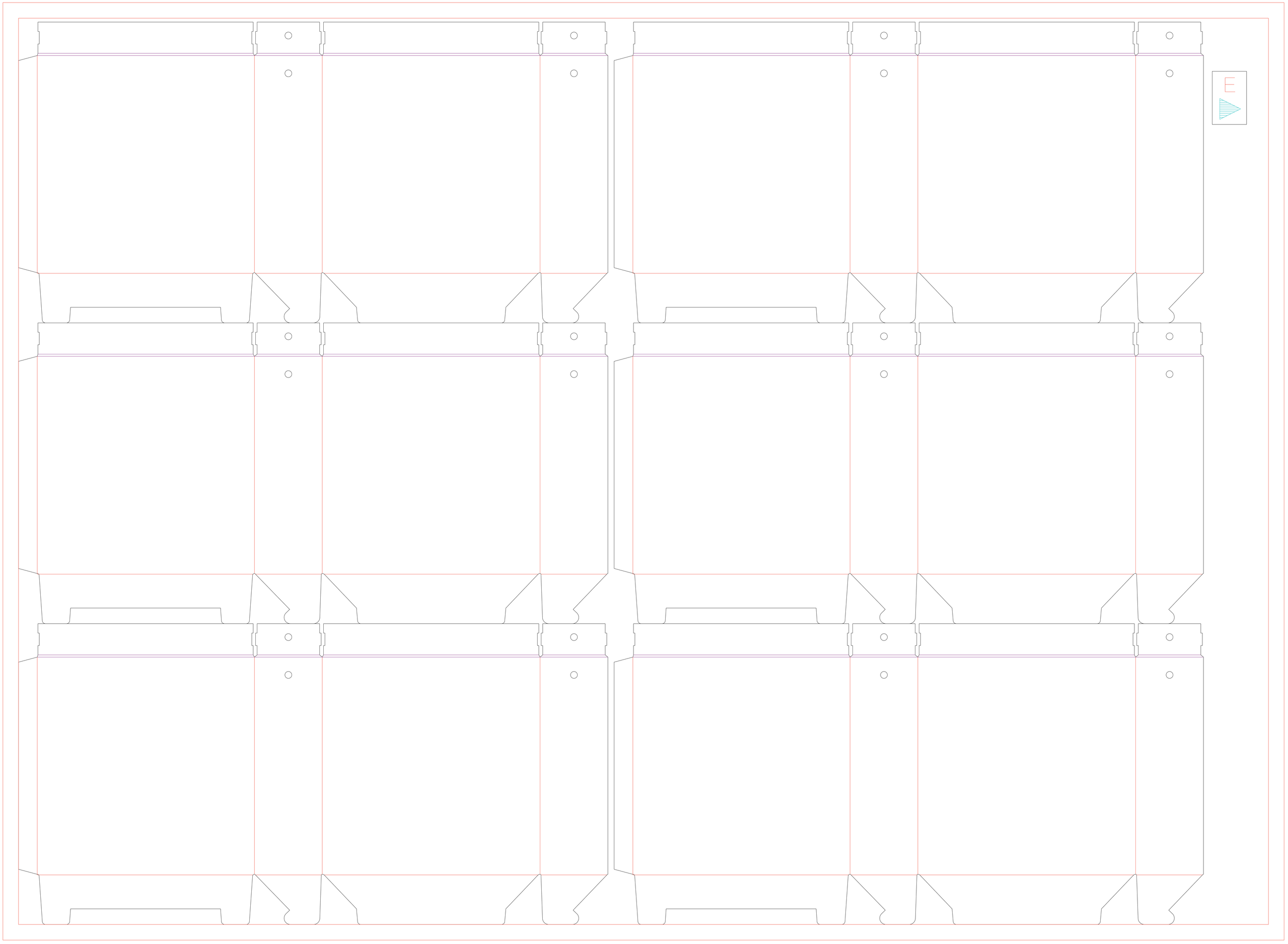CUT- 01