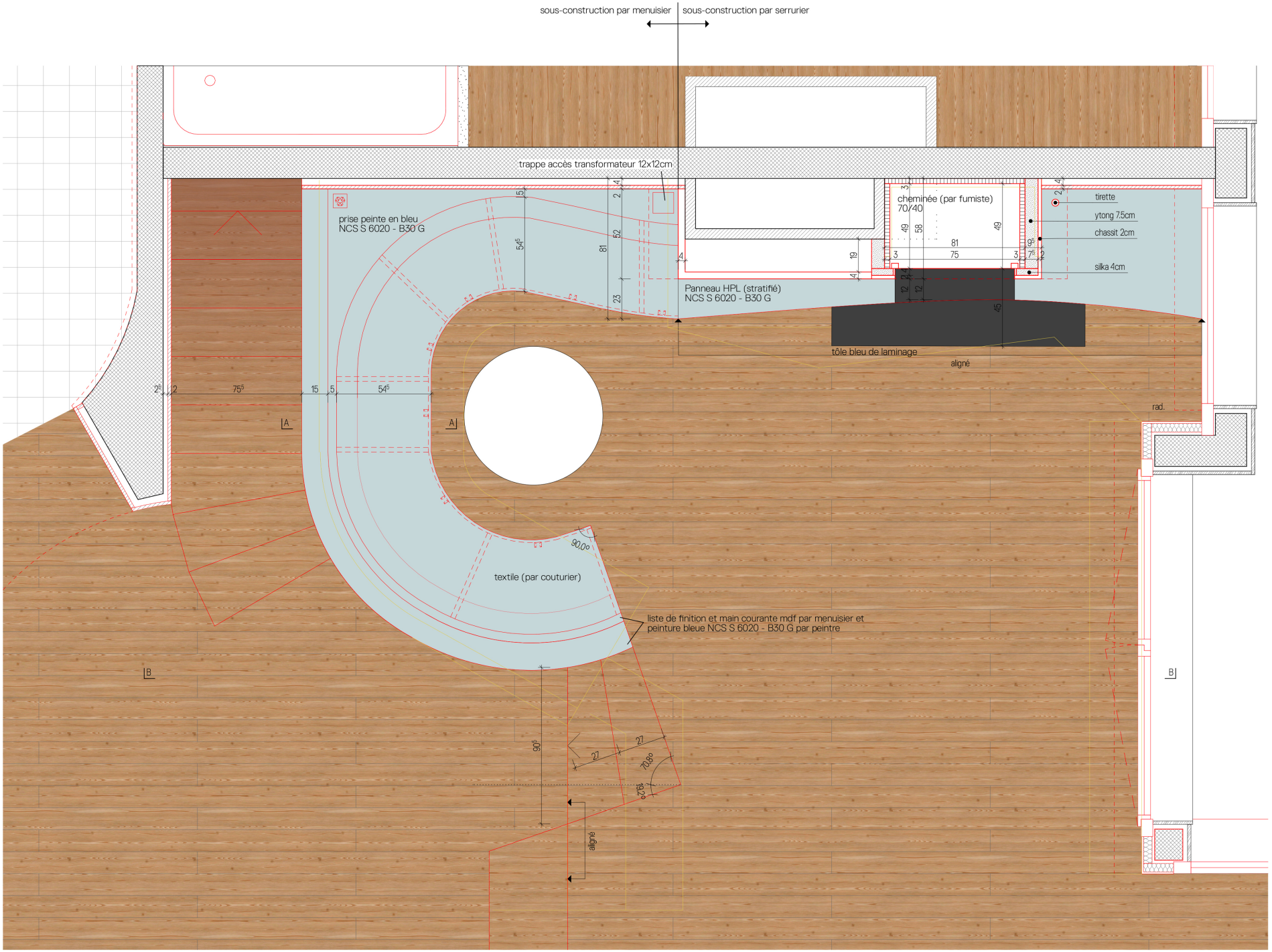MEYER ARCHITECTURE