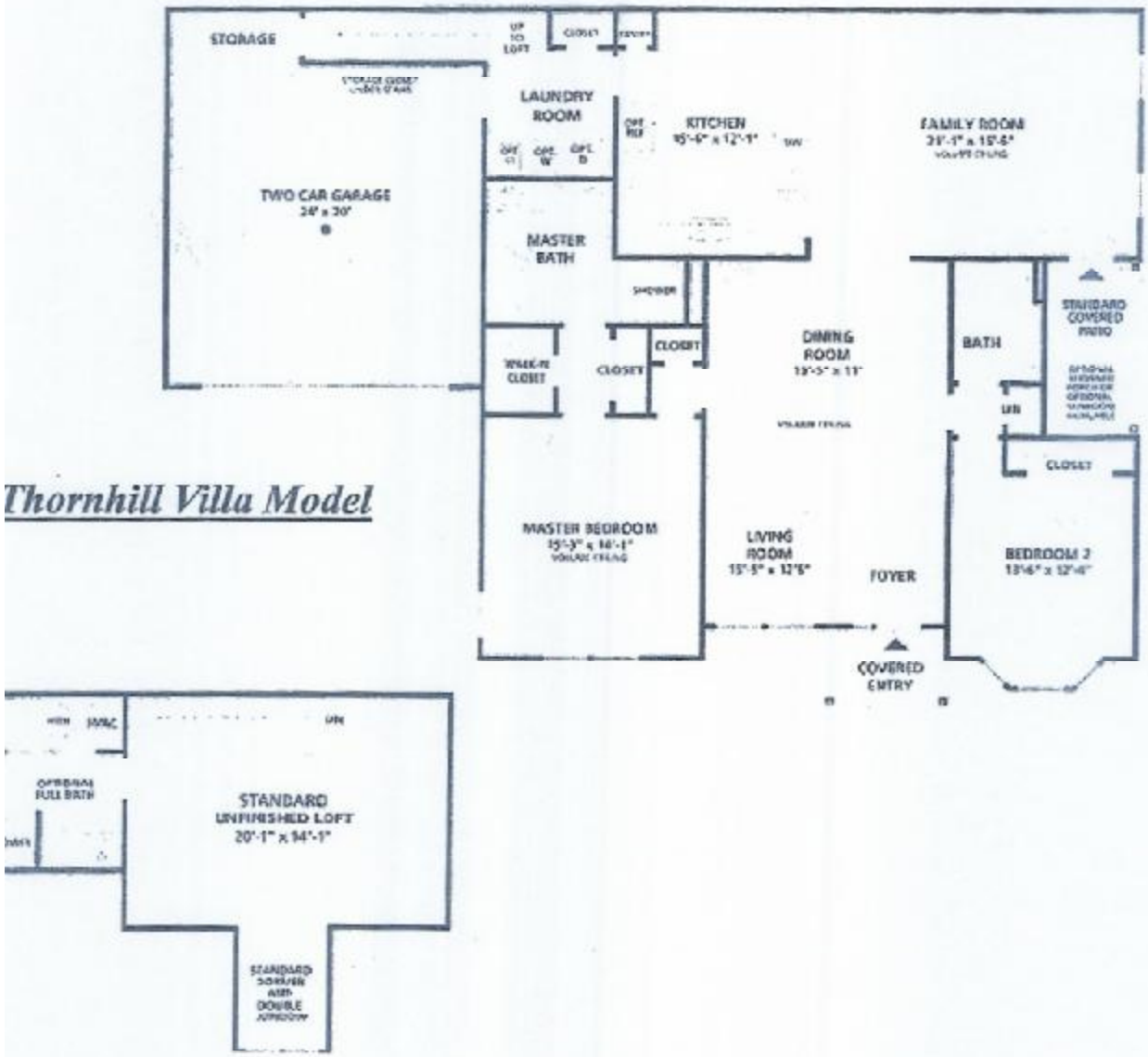Thornhill Villa Model