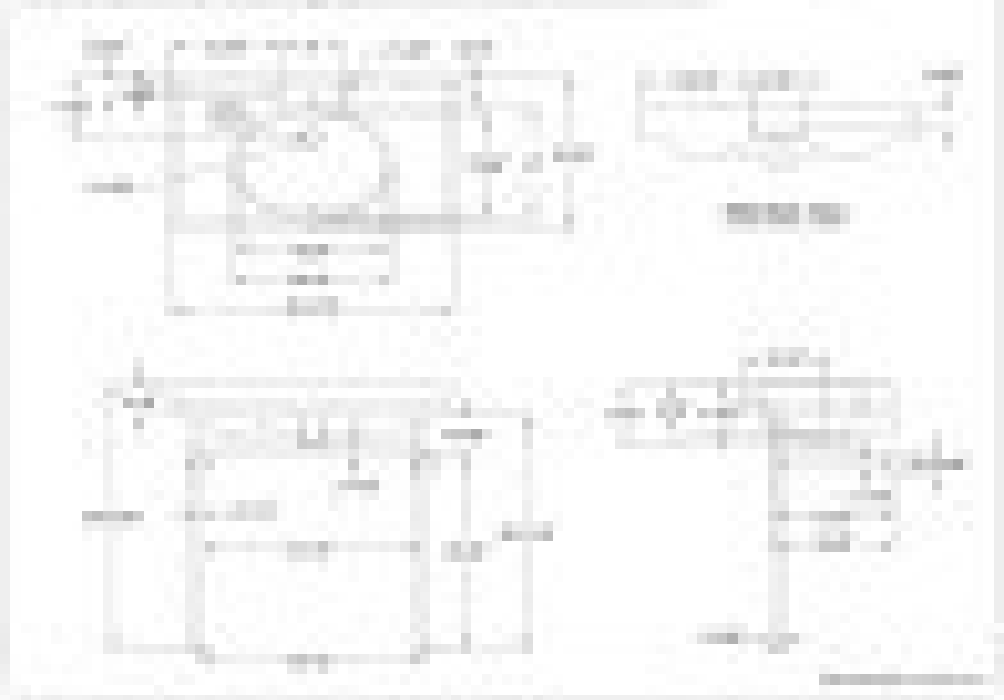VPR630 Layout, 1.0, 2.0