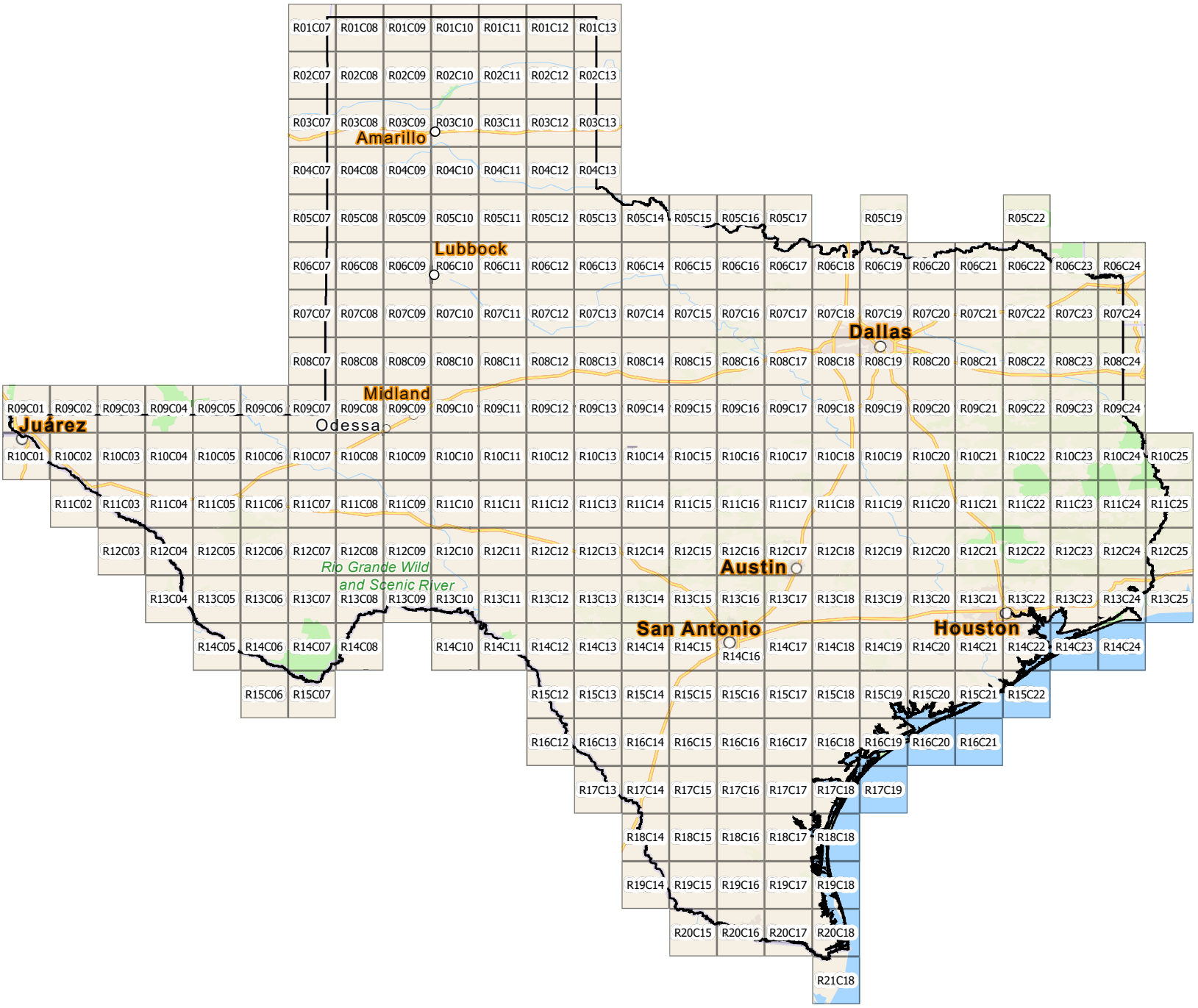TEXAS TILING SCHEME