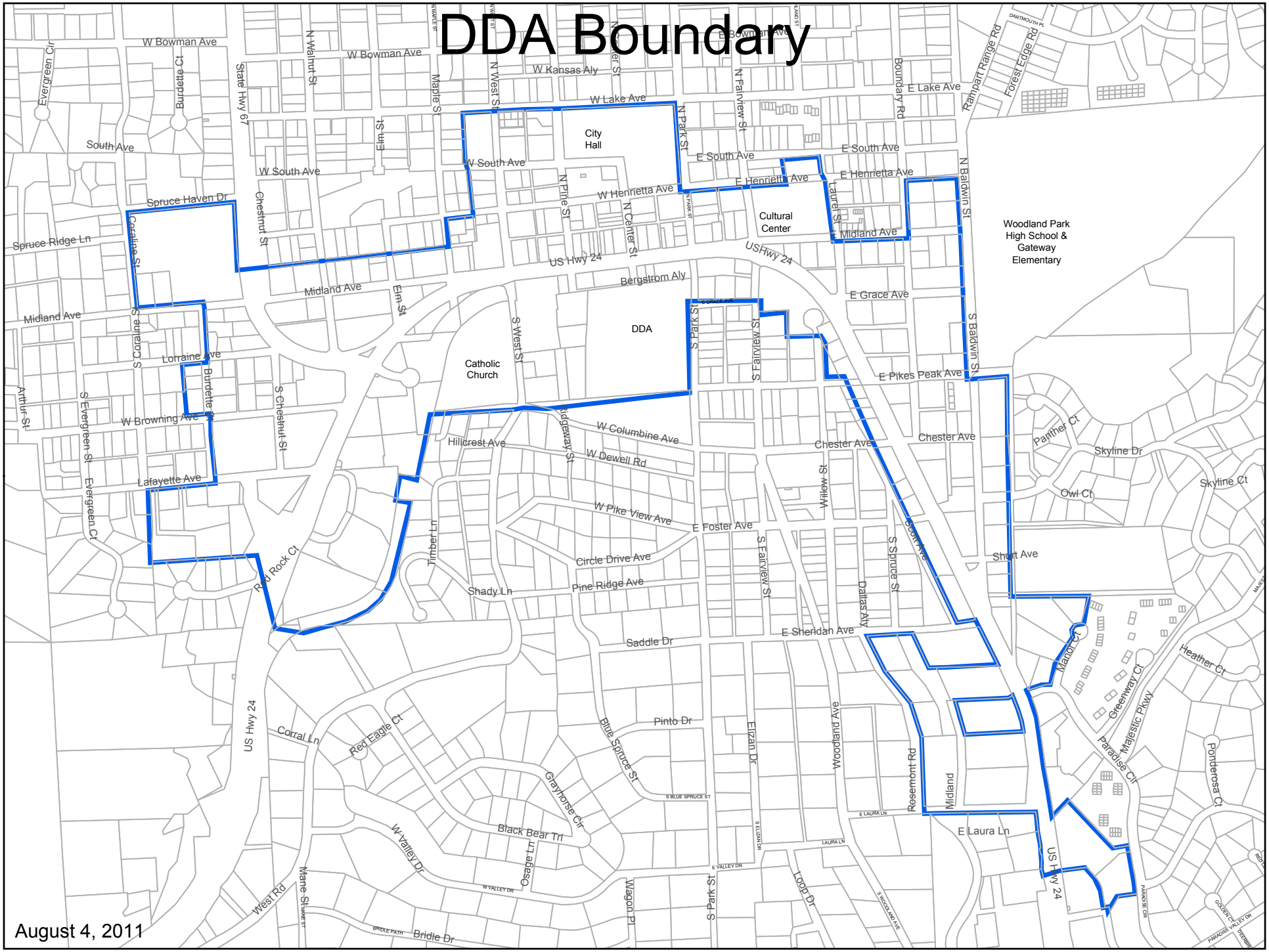DDA Boundary