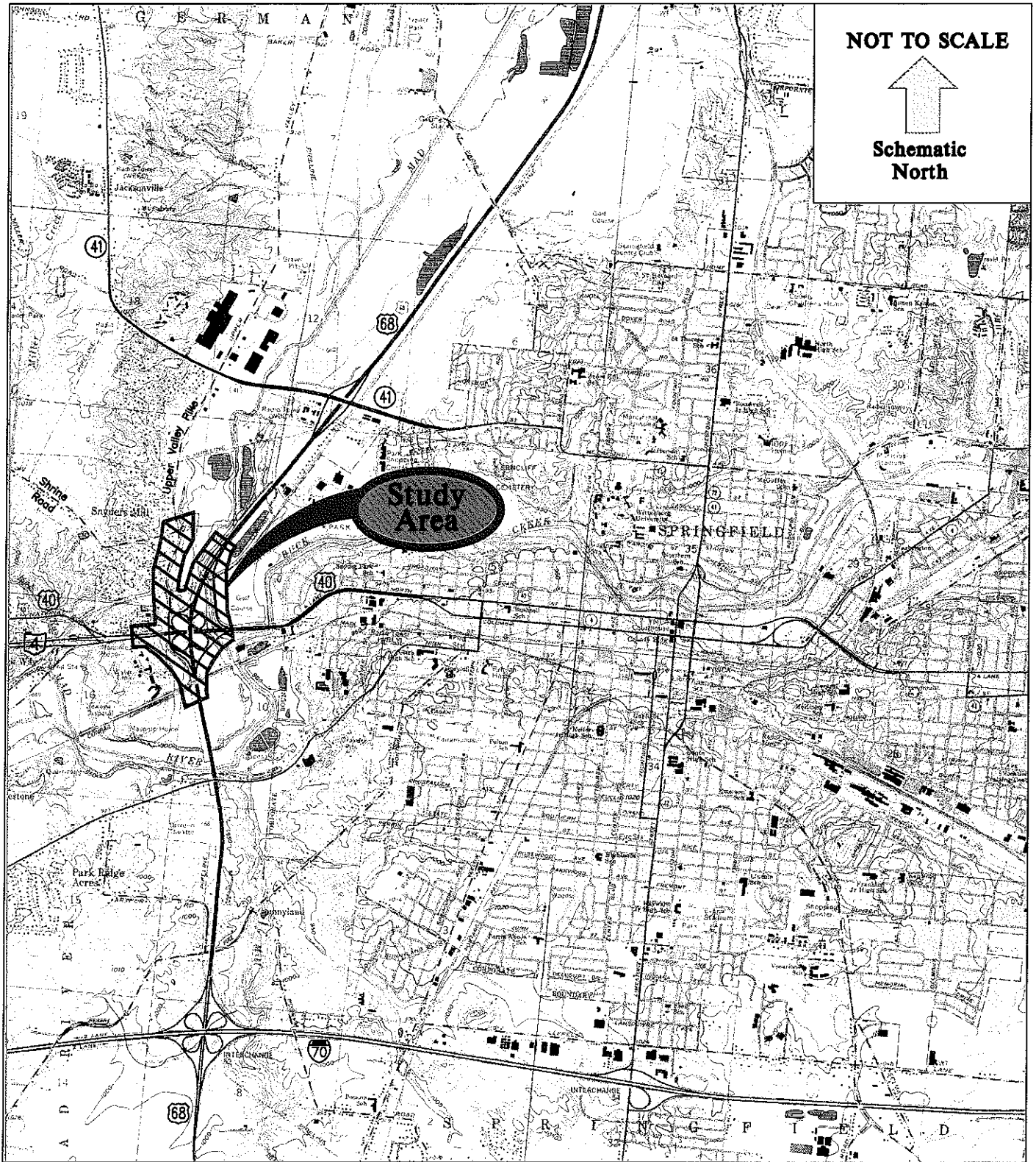


**PLANNING STUDY**

Recent high rankings on the Highway Safety Program (HSP) list of the top 200 non-freeway crash locations in the state, including identification as a Hot Spot location in 2001 prompted the Ohio Department of Transportation and Clark County-Springfield Transportation Coordinating Committee to examine a section of US 40/SR 4 that includes the Upper Valley Pike intersection and US 68/US 40/SR 4 interchange. The US 68/US 40/SR 4 interchange is located at County Mile Log 10.43, within the section of US 40/SR 4 from County Mile Log 10.00 to 10.55 that is ranked on the HSP list. The Upper Valley Pike intersection is also located in the HSP section at 570 feet west of the US 68 mainline.

Figure 1 shows the location of the study area within Clark County, Ohio including the general configuration of the US 68/US 40/SR 4 interchange. This modified cloverleaf design has a southbound off ramp that intersects Upper Valley Pike approximately 560 feet north of US 40/SR 4. The project focuses on the HSP section of US 40/SR 4 that includes the US 68 interchange and US 40/SR 4/Upper Valley Pike intersection. Upper Valley Pike was included in the Study Area because of its involvement in the interchange and proximity of the ramp intersection to US 40/SR 4. The northern limit of the Study Area at Shrine Road reflects the terminus of the two-lane (one lane per direction) portion of Upper Valley Pike. Past improvements have constructed additional lanes on Upper Valley Pike north of Shrine Road.



**Figure 1  
Location Map**