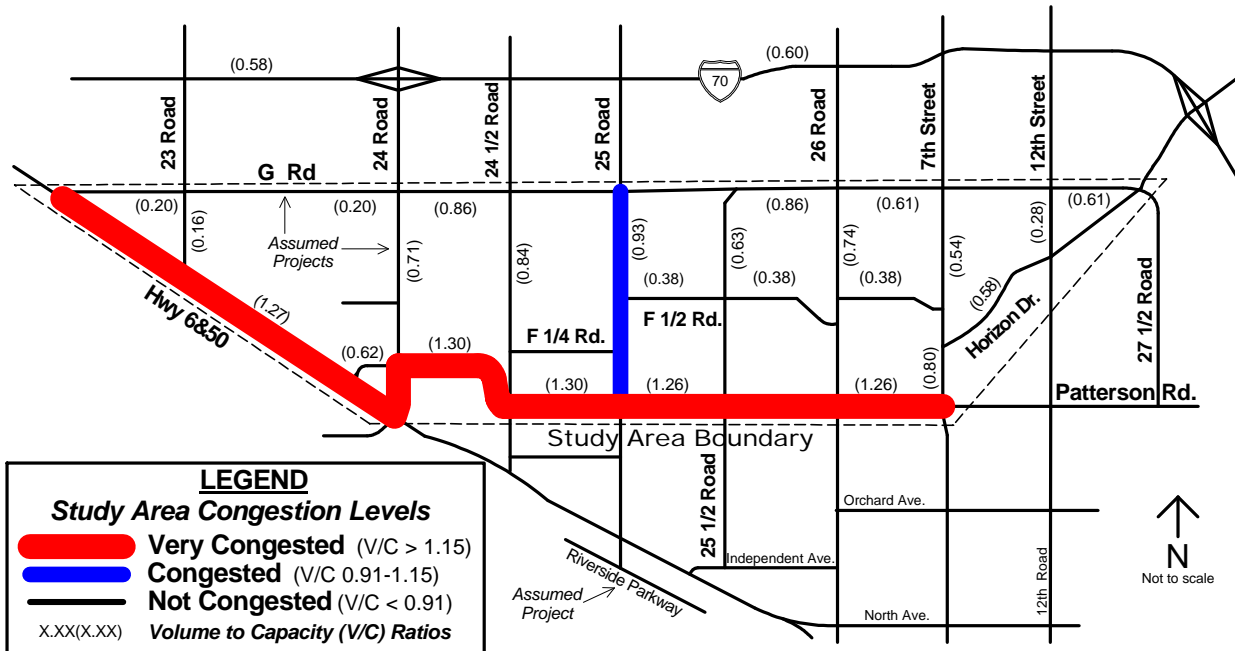


Grand Junction City (City) is growing rapidly and forecasts predict that this growth will continue for many years to come. The area north of Patterson Road in the vicinity of the Mesa Mall will see significant growth in commercial and residential development over the next 25 years. Figure S1 shows the Year 2030 “Base Conditions” Congestion Summary.



Notes:
 V/C = Volume to Capacity ratio.
 1. Year 2030 conditions, NOT build-out conditions (build-out assumes the area is completely developed).
 -- Congestion based on capacity standards in the Grand Junction Transportation Engineering Design Standards (TEDS) Manual. V/C ratios between 0.90 and 1.15 are on the borderline of acceptable levels.
 -- Roads outside the Study area boundary were NOT analyzed.

Assumed Projects
 Future traffic projections are based on the assumption that these projects are constructed by year 2030.

- 1 - 24 Road (Patterson Rd to I-70) will be widened to five lanes.
- 2 - G Road (Hwy 6&50 to Horizon Dr) will be widened to three lanes.
- 3 - Riverside Parkway will be constructed.
- 4 - 29 Road corridor will be widened and a new I-70 interchange will be constructed.

FIGURE S1: Year 2030 “Base Conditions” Congestion

Rather than “react” after development occurs, the City is taking a “pro-active” approach by planning for the increased growth before it occurs. Part of the pro-active approach is to improve east/west travel between Patterson Road and Interstate 70 (I-70) in the vicinity of the Mesa Mall. The F.5 Area Corridor Study (Study) was conducted by the City to determine which east-west corridor(s) in the vicinity of Mesa Mall should be improved or developed.