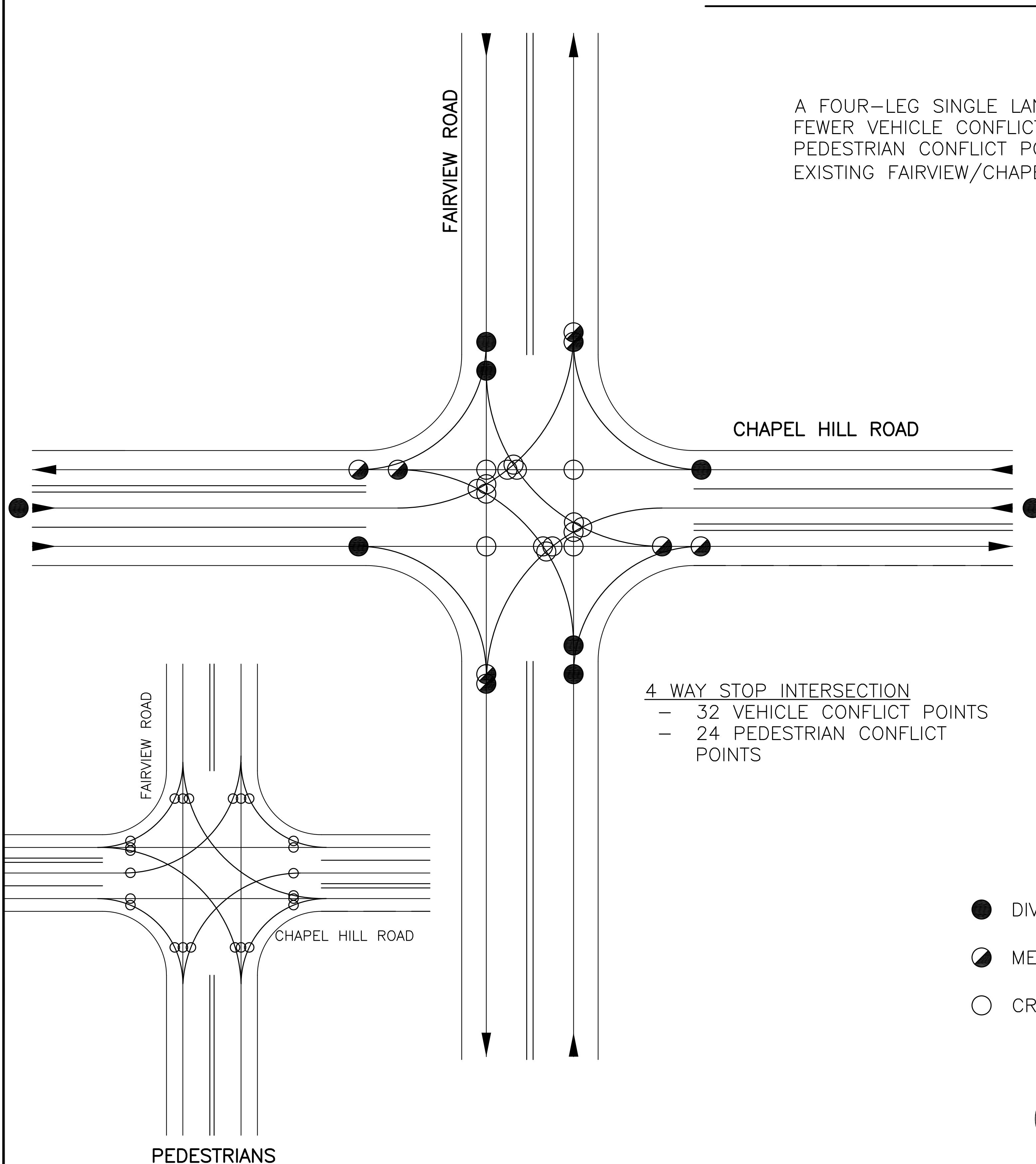


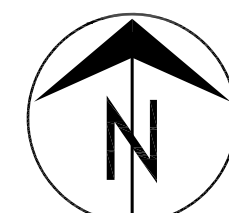
CONFLICT POINT DIAGRAM

A FOUR-LEG SINGLE LANE ROUNDABOUT HAS 75% FEWER VEHICLE CONFLICT POINTS AND 67% FEWER PEDESTRIAN CONFLICT POINTS - COMPARED TO THE EXISTING FAIRVIEW/CHAPEL HILL INTERSECTION

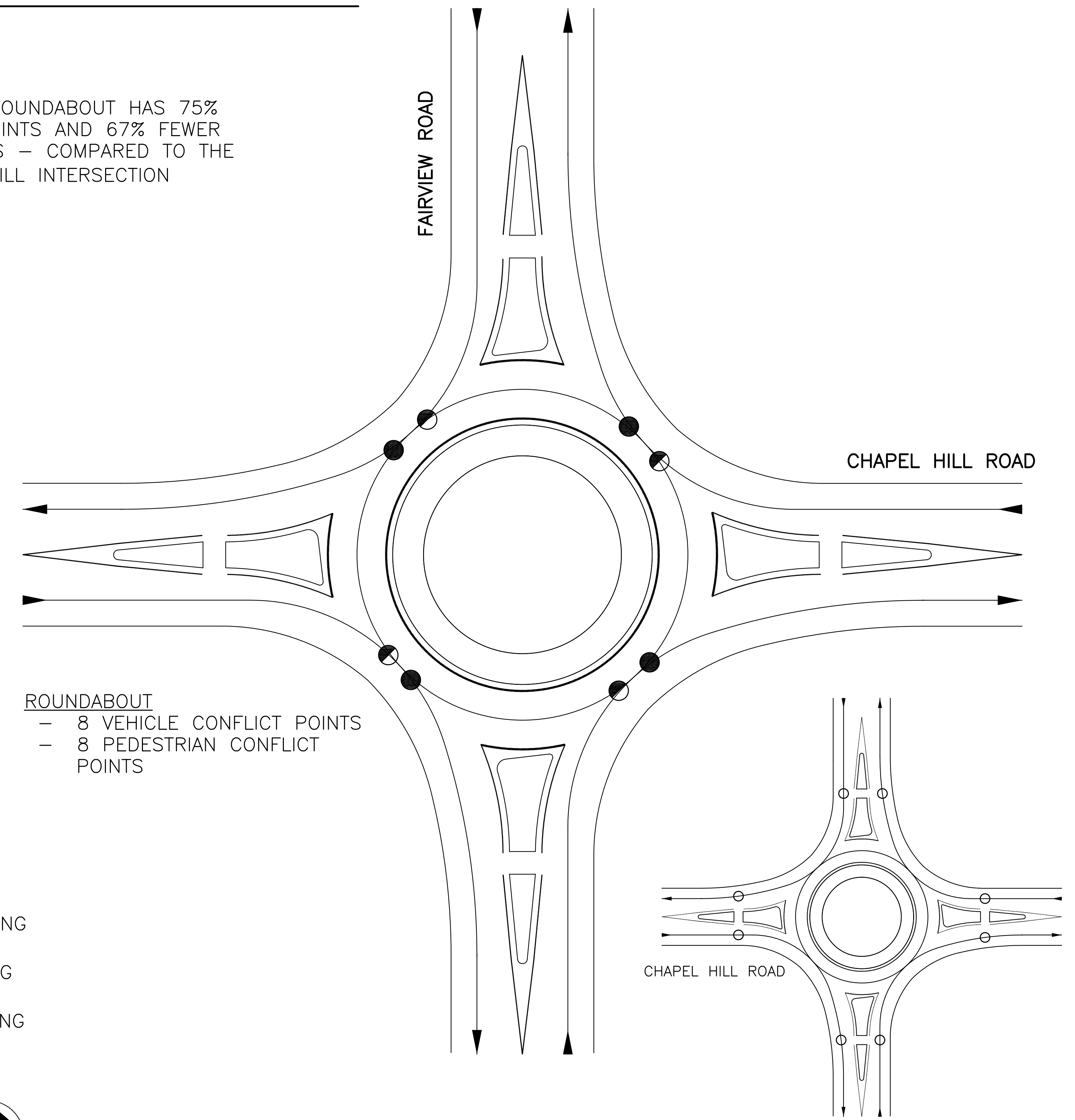


4 WAY STOP INTERSECTION
- 32 VEHICLE CONFLICT POINTS
- 24 PEDESTRIAN CONFLICT POINTS

- DIVERGING
- ◐ MERGING
- CROSSING



NOT TO SCALE



ROUNDABOUT
- 8 VEHICLE CONFLICT POINTS
- 8 PEDESTRIAN CONFLICT POINTS

PEDESTRIANS

PEDESTRIANS

EXISTING 4 WAY STOP INTERSECTION

ROUNDABOUT INTERSECTION

\\va03p01\net\l\one\ & chapel hill roundabout (2021)\design\conflict point diagram.dwg