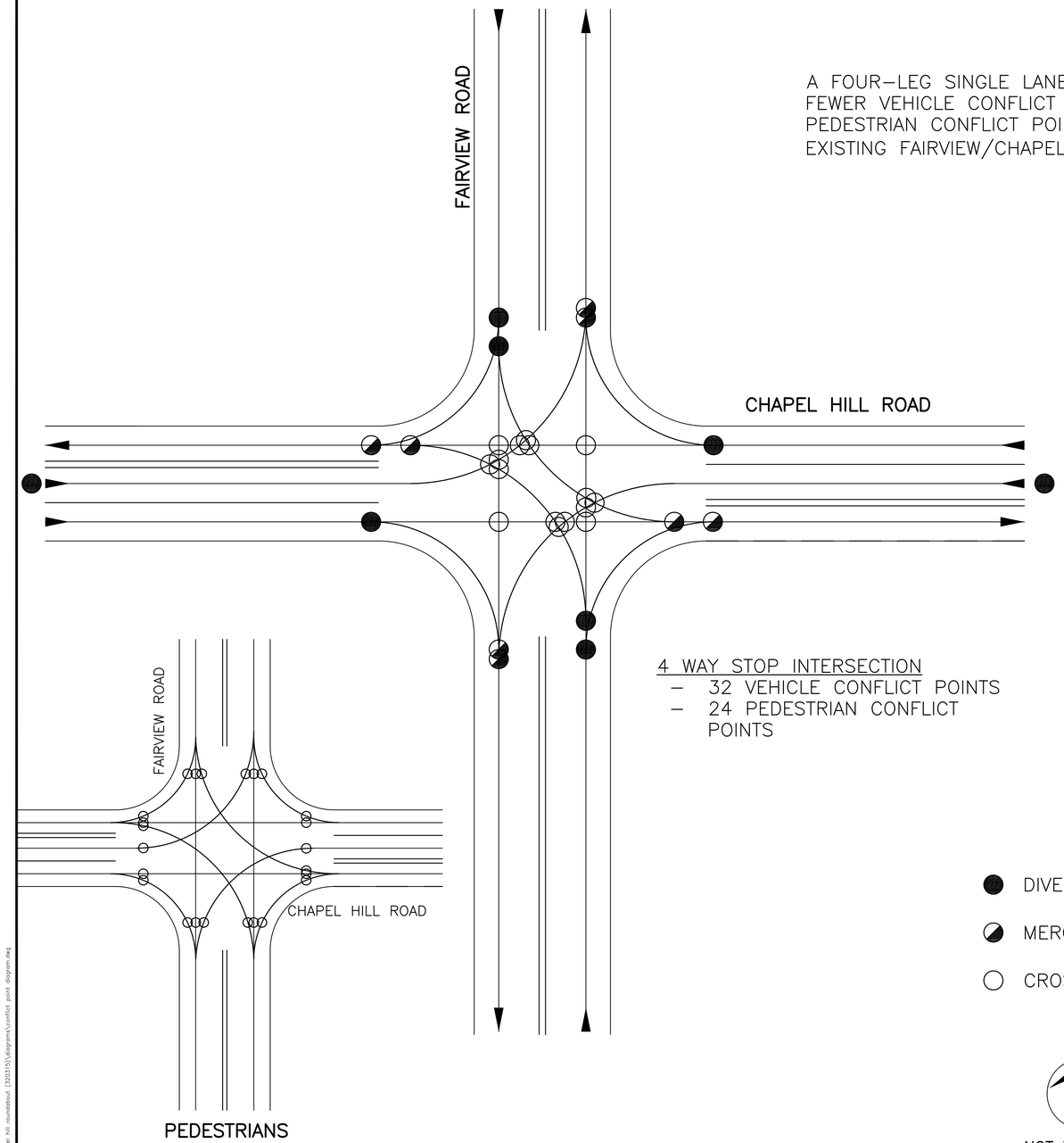
CONFLICT POINT DIAGRAM

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

ROUNDABOUT
- 8 VEHICLE CONFLICT POINTS
- 8 PEDESTRIAN CONFLICT POINTS

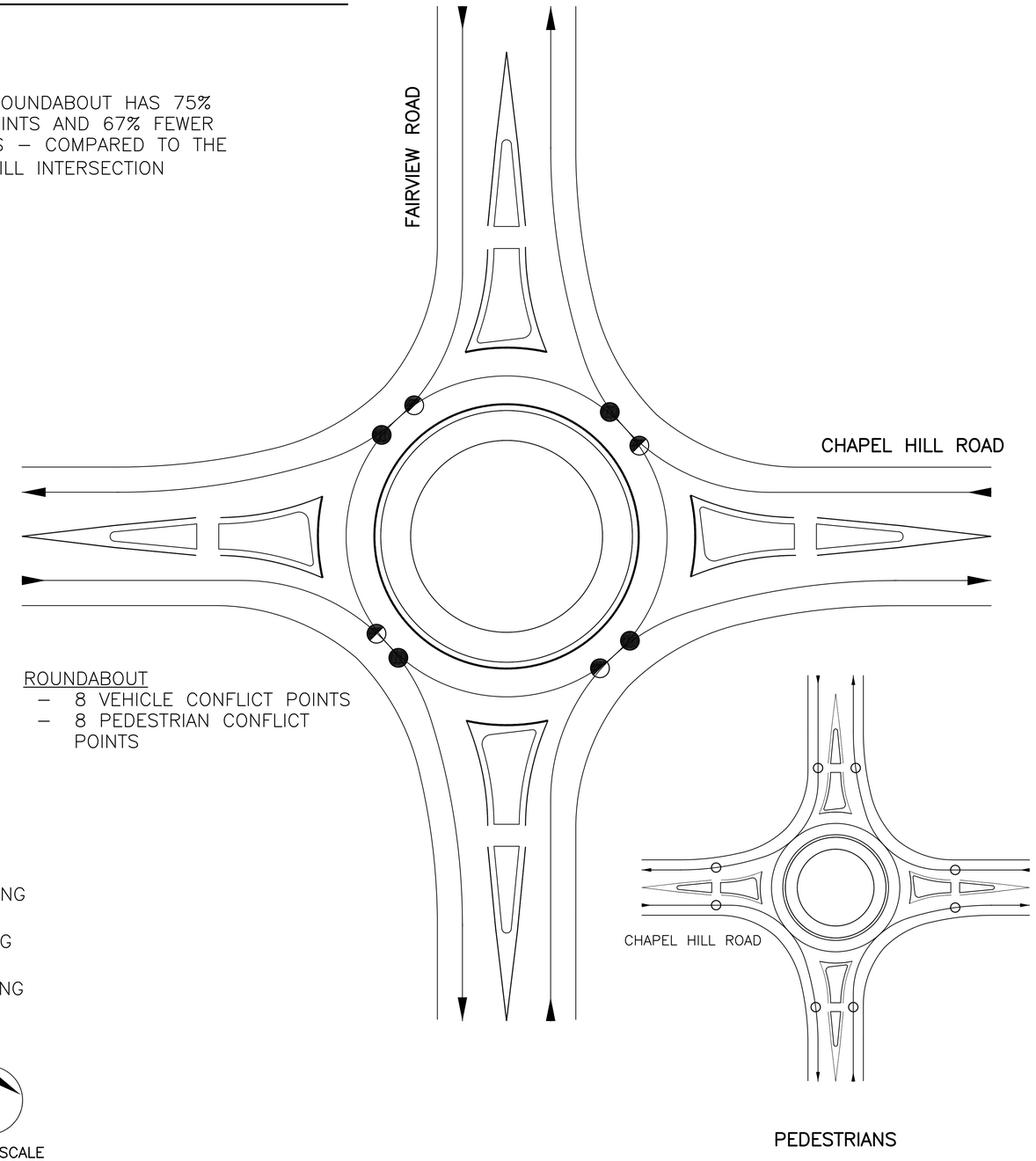
DIVERGING

MERGING

CROSSING

N

NOT TO SCALE



EXISTING 4 WAY STOP INTERSECTION

ROUNDABOUT INTERSECTION

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