

# 4800 Block of Forest Speed Reduction Improvements

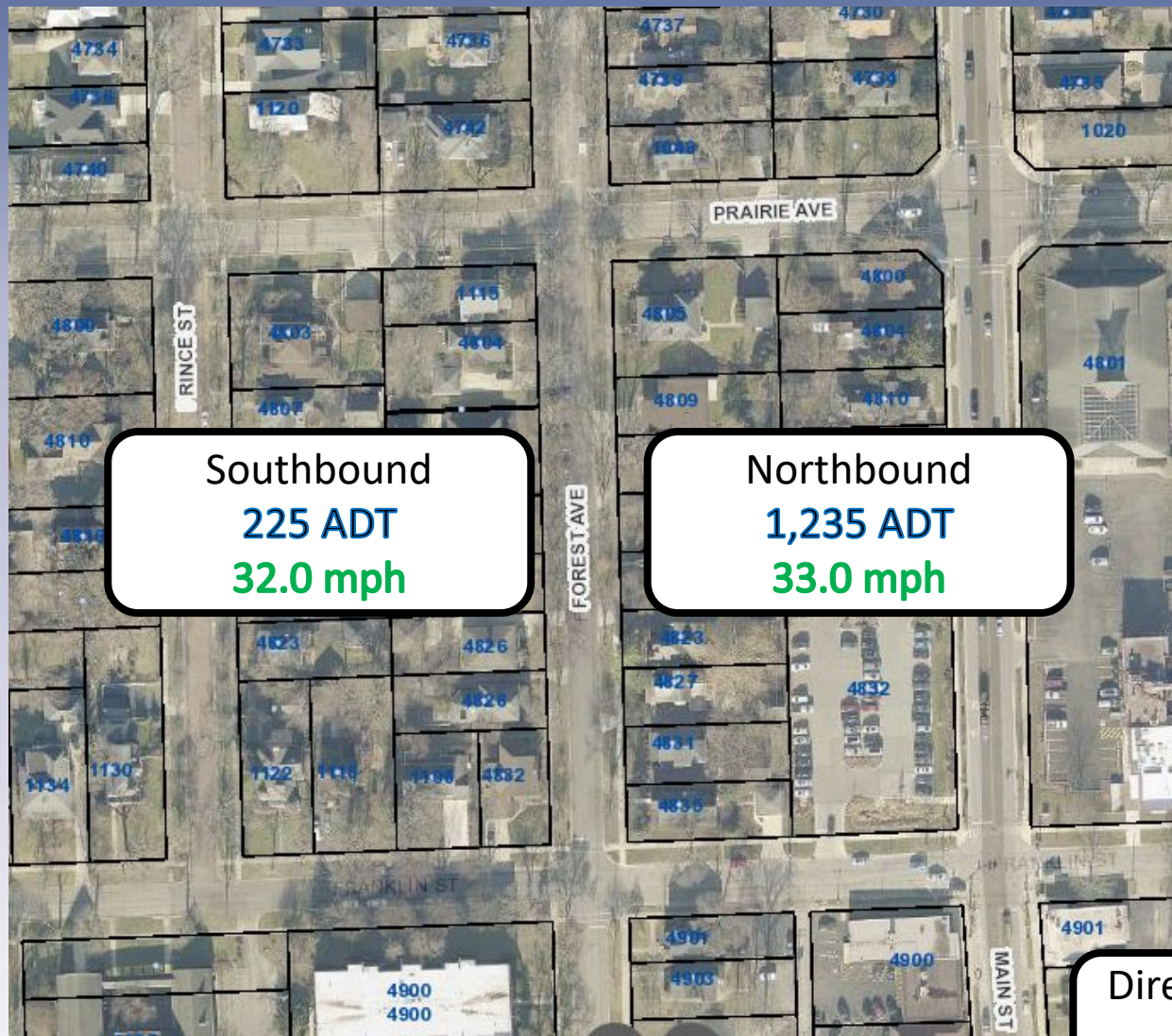
Village Council  
March 1, 2022







# Traffic Data – December, 2021



# Recommendations

1. Change speed limit to 25 mph to allow for effective enforcement
2. Eliminate existing parking restrictions between 4 and 6 p.m.
3. Add striping to visually narrow lanes and indicate parking boxes
4. Consider adding chicanes through construction of curb bump-outs





# Striping Only





# Striping Only





# Striping with Chicanes



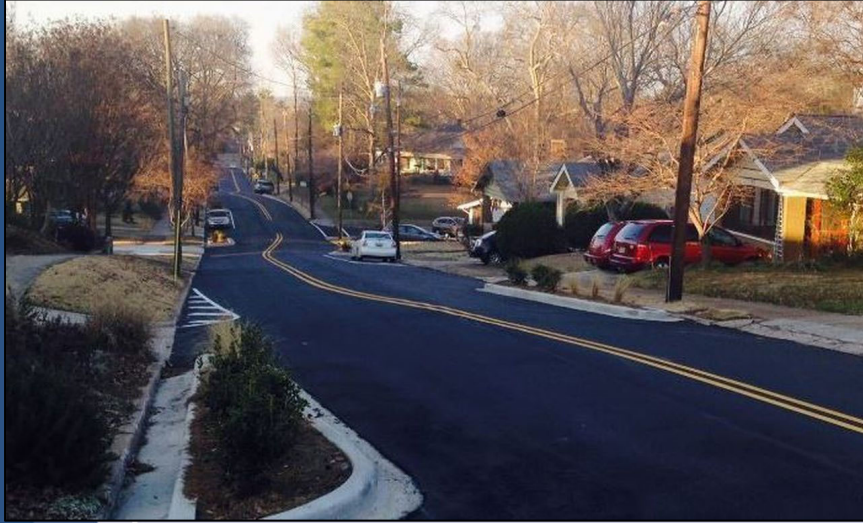


# Striping with Chicanes





# Examples of Chicanes





# Similar Streets in DG

| Street       | From          | To            |
|--------------|---------------|---------------|
| 2ND ST       | FLORENCE AVE  | CUMNOR RD     |
| 2ND ST       | FAIRVIEW AVE  | FLORENCE AVE  |
| 2ND ST       | CUMNOR RD     | VICTOR ST     |
| 35TH ST      | SARATOGA AVE  | HIGHLAND AVE  |
| 35TH ST      | VENARD RD     | SARATOGA AVE  |
| 39TH ST      | BILTMORE RD   | FLORENCE AVE  |
| 39TH ST      | FLORENCE AVE  | SCHOOL ST     |
| 39TH ST      | CUMNOR RD     | WILLIAMS ST   |
| 41ST ST      | SARATOGA AVE  | FOREST AVE    |
| 59TH ST      | WASHINGTON ST | LYMAN AVE     |
| 59TH ST      | CARPENTER ST  | MAIN ST       |
| 59TH ST      | MIDDAUGH AVE  | BROOKBANK RD  |
| 59TH ST      | BROOKBANK RD  | CARPENTER ST  |
| 59TH ST      | DUNHAM RD     | MIDDAUGH AVE  |
| 61ST ST      | PLYMOUTH RD   | RIDGEWOOD CIR |
| 61ST ST      | MARGO CT      | VILLAGE LIMIT |
| 67TH ST      | BARRETT ST    | SARATOGA AVE  |
| 67TH ST      | SARATOGA AV   | CARPENTER ST  |
| BLODGETT AVE | 61ST ST       | 61ST ST       |
| BLODGETT AVE | RANDALL ST    | HILL ST       |
| BROOKSIDE LN | SARATOGA AVE  | DUCHESS CT    |
| CARPENTER ST | MAPLE AVE     | ROSS CT       |
| CLAREMONT DR | CLAYTON CT    | LYMAN AVE (S) |
| CLAREMONT DR | MAIN ST       | CLAYTON CT    |
| CUMNOR RD    | LINCOLN AVE   | GRANT ST      |
| CUMNOR RD    | TOWER RD      | 41ST ST       |
| DUNHAM RD    | 68TH ST       | 67TH PL       |
| DUNHAM RD    | 67TH ST       | BOLSON DR     |
| DUNHAM RD    | 62ND ST       | 61ST ST       |
| DUNHAM RD    | JEFFERSON AVE | BLANCHARD ST  |
| DUNHAM RD    | BLANCHARD ST  | THORNWOOD DR  |
| DUNHAM RD    | 61ST ST       | 59TH ST       |

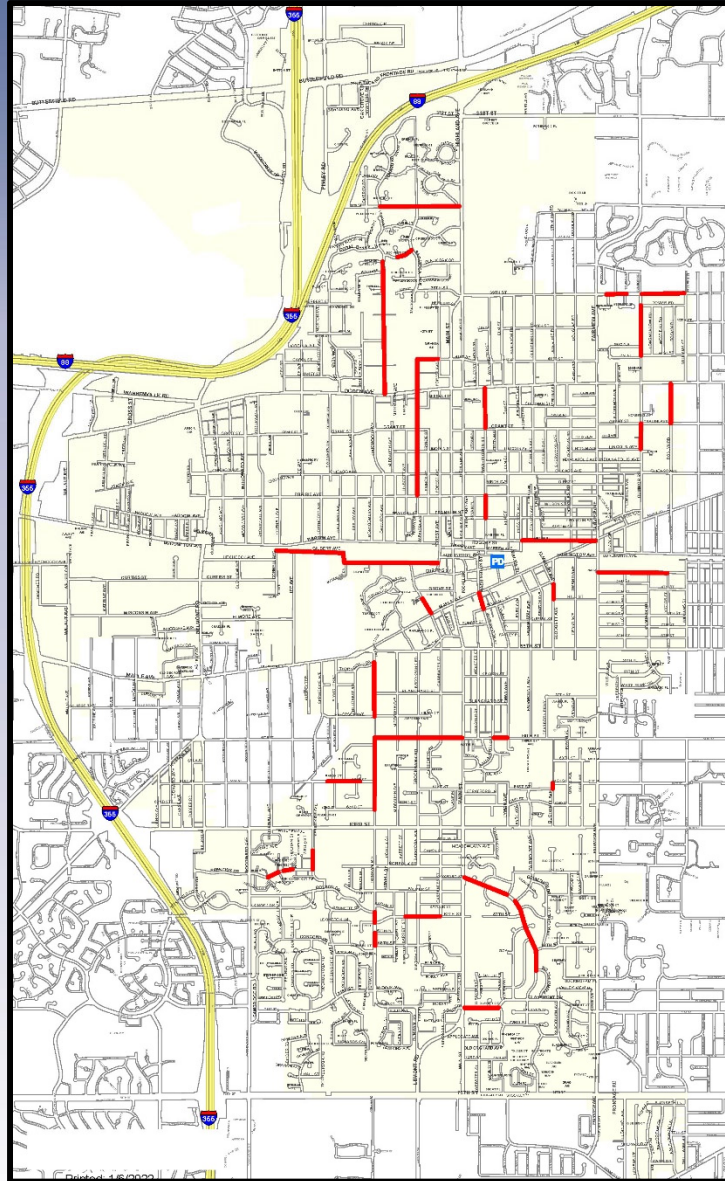
| Street         | From            | To             |
|----------------|-----------------|----------------|
| FAIRMOUNT AVE  | VALLEYVIEW DR   | MEADOWCREST DR |
| FAIRMOUNT AVE  | 68TH ST         | VALLEYVIEW DR  |
| FAIRMOUNT AVE  | PARKVIEW ST     | 68TH ST        |
| FAIRMOUNT AVE  | MEADOW CREST DR | 67TH ST        |
| FAIRMOUNT AVE  | 67TH ST         | OXFORD ST      |
| GILBERT AVE    | CARPENTER ST    | FOREST AVE     |
| GILBERT AVE    | BROOKBANK RD    | CARPENTER ST   |
| GILBERT AVE    | LEE AVE         | JACQUELINE DR  |
| GILBERT AVE    | JACQUELINE DR   | BROOKBANK RD   |
| GILBERT AVE    | CORNELL AVE     | LEE AVE        |
| OXFORD ST      | MAIN ST         | BONNIE BRAE DR |
| OXFORD ST      | LYMAN AVE       | BLACKSTONE DR  |
| PRENTISS DR    | NASH ST         | PRENTISS CT    |
| PRENTISS DR    | STAIR ST        | LOOMES AVE     |
| ROGERS ST      | DOUGLAS RD      | FAIRVIEW AVE   |
| ROGERS ST      | PROSPECT AVE    | STANLEY AVE    |
| ROGERS ST      | STANLEY AVE     | DOUGLAS RD     |
| ROSLYN RD      | OGDEN AVE       | TRAUBE AVE     |
| SARATOGA AVE   | OGDEN AVE       | GRANT ST       |
| SARATOGA AVE   | OGDEN AVE       | 41ST ST        |
| SARATOGA AVE   | GRANT ST        | LINCOLN ST     |
| SARATOGA AVE   | LINCOLN ST      | CHICAGO AVE    |
| SARATOGA AVE   | CHICAGO AVE     | PRAIRIE AVE    |
| SPRINGSIDE AVE | TAYLOR ST       | BREASTED AVE   |
| SPRINGSIDE AVE | PRENTISS DR     | TAYLOR ST      |
| VENARD RD      | DROVE AVE       | WOOD AVE       |
| VENARD RD      | OGDEN AVE       | DROVE AVE      |
| VENARD RD      | WOOD AVE        | GOLDENBELL CT  |
| WASHINGTON ST  | FRANKLIN ST     | PRAIRIE AVE    |
| WASHINGTON ST  | MAPLE AVE       | RANDLE ST      |
| WASHINGTON ST  | GRANT ST        | OGDEN AVE      |



- 63 known street segments (blocks) that are similar residential streets to Forest, with >1,400 vehicles per day, and 85% speeds =>33 mph

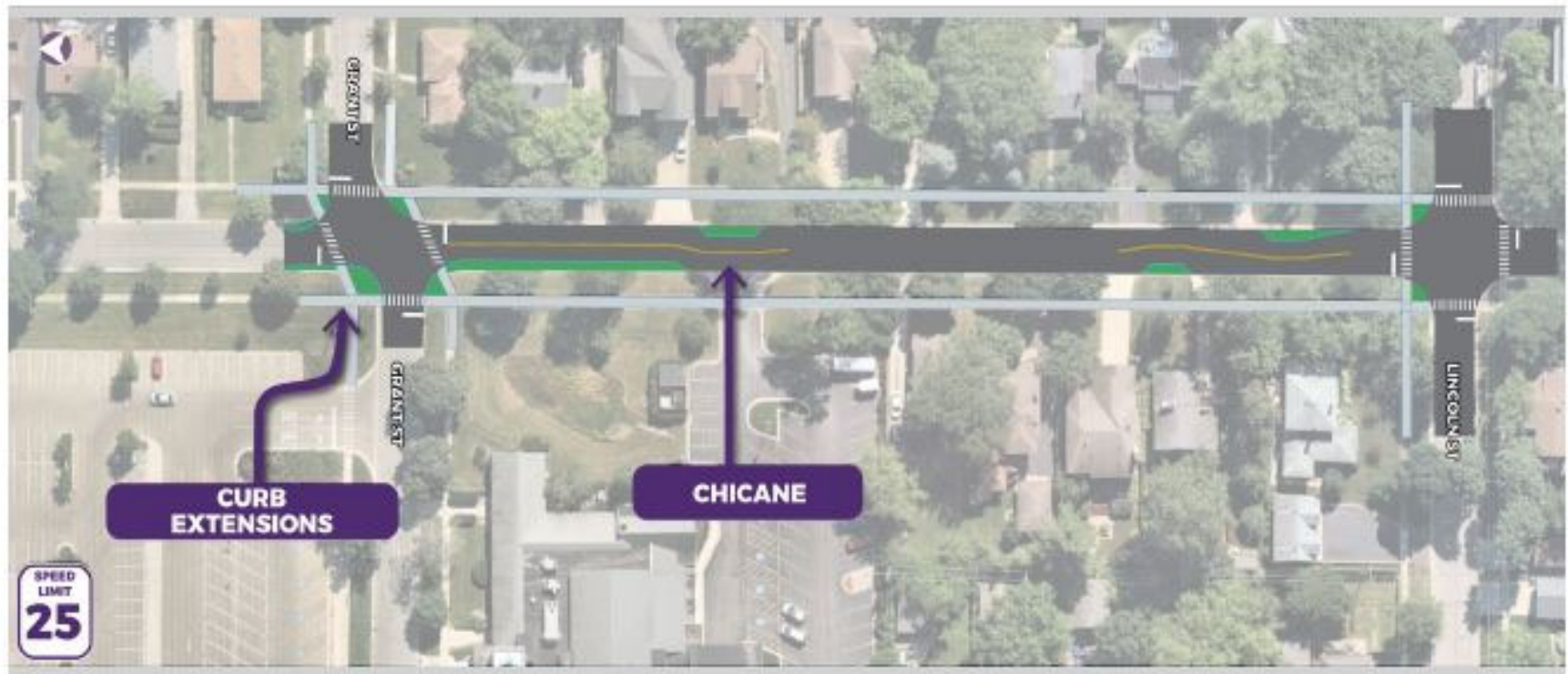


# Similar Streets in DG



# D99 Ped. Safety Study – Highland Ave.

FIGURE 30. HIGHLAND AVENUE RECOMMENDATIONS





# Rough Costs

- Striping  $\pm \$1,000$
- Bump-outs for Chicanes  $\pm \$25,000$



# TaP Commission – 1/12/22

- Heard public comment from five residents
- The TaP Commission made a recommendation as follows:
  - Remove the 4pm to 6pm parking restriction on the west side of the street
  - Allow parking on both sides of the street
  - Reduce the speed limit to 20 mph on Forest between Franklin and Warren.





# Recommendation Summary

|                                                                                    | TaP<br>Recommendation | Staff<br>Recommendation |
|------------------------------------------------------------------------------------|-----------------------|-------------------------|
| <b>Speeds:</b>                                                                     |                       |                         |
| Change Speed Limit to 25 mph                                                       |                       | X                       |
| Keep 20 mph speed limit; lower Forest betw.<br>Warren and Franklin to 20 mph       | X                     |                         |
| <b>Parking:</b>                                                                    |                       |                         |
| Continue to allow parking on west side of<br>street (Eliminate 4-6 pm Restriction) | X                     | X                       |
| Start allowing parking on east side of street                                      | X                     |                         |
| <b>Add Striping</b>                                                                |                       | X                       |
| <b>Add Chicanes</b>                                                                |                       | X                       |