

TRAFFIC STUDY PROCESS





EXISTING TRAFFIC Wing & Randolph Randolph & Center Wing & Dunlap & Centification & Dunlap 2018/2019 Main & Griswold Cady & Main Baseline Counts Cady Street & Center Street Cady & Church Cady & Wing Hutton Street & Cady Street Beal & Northville COVID Griswold & Beal • River & Beal Adjusted 2021 counts Wing & Fairbrook Center 1st Street & Sheldon O Pre-COVID Wing St & Sheldon Intersection Center Street/Sheldon & Seven Mile Northville & 76Mile (north) Operations Hines Drive & Seven Mile O River & Seven Mile

BACKGROUND TRAFFIC Foundry Buildout Year Flask Project 2028 0.2% Annual Background Growth Background Developments

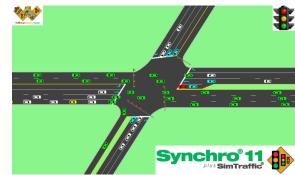
SITE GENERATED TRAFFIC Land Uses Single Family Townhomes Apartments Commercial Vehicles per hour Internal Capture AM =77 In / 171 Out PM=176 In / 129 Out Pass-By Trips % Increase in Traffic

FUTURE TRAFFIC









FUTURE TRAFFIC A IL LANGE Main & Randolf & Hutton Center Identify Intersection Delays Cady & Center Main & Griswald Analyze Mitigation Fairbrook Alternatives & Center Northville & N. Seven Mile Seven Mile Provide THE & Center Recommendations Northville & S. Seven Mile

MITIGATION MEASURES RECOMMENDED FOR CONSIDERATION Randolph & Center Consider the constant of the constant of

Cady &

Center

Fairbrook

& Center

Seven Mile

& Center

Main &

Griswold

Northville & N. Seven Mile

Northville & S. Seven Mile



- · Randolph & Center
- · Cady & Center

Signal Timing Optimization

New Signal

Northville & N. Seven Mile

- · Main & Hutton
- · Main & Griswold
- · Northville & S. Seven Mile

