



25 Hotel Circle Conversion – Traffic Study Scoping Meeting Agenda
January 22, 2021

Attendees:

Nancy Perea – NMDOT

Brad Julian - NMDOT

Margaret Haynes – NMDOT

Matthew Grush – City of Albuquerque

Jeanne Wolfenbarger – City of Albuquerque

Jonathon Kruse – Lee Engineering

Emily Black – JLL

Brandon Smith – MCRE

Chris Phipps – MCRE

Jim Strozier – Consensus Planning

Michael Vos – Consensus Planning

1. Introductions
2. Review of Site Plan
3. Discussion of Trip Generations
4. Discussion of Scope for TIA
 - a. Reduced Scope
 - b. Full Scope
5. Discussion & Comments
6. Meeting Notes Distributed by Lee Engineering

Reduced Scope:

- A. Study Intersections
 - a. Two Site Driveways
 - b. Hotel Cir & Hotel Ave
 - c. Hotel Cir/Morris St & Lomas Blvd
- B. Data Collection/Study Intersections
 - a. Available Data?
 - b. COVID Adjustments
- C. Trip Generation, Pass By, & Internal Capture
 - a. Trip Generation Manual (10th Edition)
Land Use
 - i. Single Family Detached Housing (ITE 210) – 506 Units
 - ii. Trip Generation in Single Phase
 - iii. No pass-by trips
 - iv. No Internal Capture
 - b. Known Developments or Pending Improvements in Area
 - c. Build-out Year and Growth Rate
 - i. MRCOG
 - d. Analysis scenarios
 - i. 2021 Current Year
 - ii. 2022 Background
 - iii. 2022 Buildout
 - e. Required Analysis & Methodology
 - i. LOS Capacity analysis based on HCM 6th Edition (HCM)
 - ii. 95th Percentile Queue demands (HCM)
 - iii. Sight Distance Analysis at Proposed Driveways
 - iv. Safety Summary
 - 1. HSM Predictive Crash Method
 - 2. 5 Year Summary of crashes

Full Scope:

- A. Study Intersections
 - a. Two Site Driveways
 - b. Hotel Cir & Hotel Ave
 - c. Hotel Cir/Morris St & Lomas Blvd
 - d. Hotel Ave & Lomas Blvd
 - e. Hotel Cir/Betts St & Lomas Blvd
 - f. Lomas Blvd & Eubank Blvd
 - g. Eubank Blvd & Hotel Ave
- B. Data Collection/Study Intersections
 - a. Available Data?
 - b. COVID Adjustments
- C. Trip Generation, Pass By, & Internal Capture
 - a. Trip Generation Manual (10th Edition)
Land Use
 - i. Single Family Detached Housing (ITE 210) – 506 Units
 - ii. Trip Generation in Single Phase
 - iii. No pass-by trips
 - iv. No Internal Capture
 - b. Known Developments or Pending Improvements in Area
 - c. Build-out Year and Growth Rate
 - i. MRCOG
 - d. Analysis scenarios
 - i. 2021 Current Year
 - ii. 2022 Background
 - iii. 2022 Buildout
 - iv. 2027 Horizon Year
 - e. Required Analysis & Methodology
 - i. LOS Capacity analysis based on HCM 6th Edition (HCM)
 - ii. 95th Percentile Queue demands (HCM)
 - iii. Sight Distance Analysis at Proposed Driveways
 - iv. Safety Summary
 - 1. HSM Predictive Crash Method
 - 2. 5 Year Summary of crashes