



Date: August 3, 2021

TO: Terry Brown, PE

FROM: Margaret Haynes, NMDOT Assistant District 3 Traffic Engineer
Brad Julian, NMDOT Traffic Technical Support

SUBJECT: Westpointe 40 Traffic Impact Study
Southeast quadrant of I-40 and 98th Street
Albuquerque, Bernalillo County, New Mexico

The NMDOT received the DRAFT TIS dated April 10, 2021. District Three and Traffic Technical Support's comments are below.

General comments:

Can you provide a sketch of roadway buildout for each phase?

The typical figure showing volumes and trips during the peak hours was omitted in this submittal. This figure needs to always be included.

In summary tables please include existing storage of turn bays and queue length in feet.

Report Comments:

Page 7 – First paragraph is incomplete.

Page 18 – Unser SB has a through v/c of 3.0. How long is this queue, does it reach the interchange or queue through the interchange? Consideration should be made to extend the SBR at Unser and Los Volcanes.

Page 20 – Were any field observations made to support queueing at NBR at I-40 S On-ramp?

Page 25 – The conversion to a third NBT would be to a shared NBT/R. Where is mitigated analysis?

Page 38 – Fix tables to show numbers in tables. What is the queue for SBL at Avalon/98th – consideration should be made to extend this lane.

Page 46 – Proposed third NBT lane provide conceptual at I-40 EB off-ramp and Unser

Page 51 – 98th and Avalon, consideration should be made to extend SBL to encompass queue plus deceleration per SAMM.

Page 52 – At I-40 and 98th what may be a proposed mitigation for the SBT.

CC:
Nancy Perea, NMDOT
Matt Grush, COA
Jeanne Wolfenbarger, COA
Julie Luna, BC
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