Date: February 12, 2018

To: Brandie Dalton, Planner, MTE Services

From: Karl Birky, PE, PTOE

Re: Philomath Homes - Traffic



A F E P, Inc 1155 13th St S E Salem, OR 97302 Tel: 503-364-5066 FAX: 503-364-1260 e-mail: kbirky@atepinc.com

## Ms. Dalton:

You have asked me to summarize some information related to the traffic aspects of the preliminary plan to develop 52 single family home lots on tax lot 504 of tax map 12S07W Sec 7, in Philomath, Oregon. The site is located north of Chapel Dr. Access to the transportation system will onto Chapel Drive, a Minor Arterial on ODOT's Philomath city map.

The ITE Trip Generation Manual estimates that each single family home will generate 9.52 trips per day (ADT). 52 single family homes, when they are complete and occupied are estimated to generate 495 trips per day. 52 of those trips will be during the PM peak hour.

If there is any additional information you or the City might find helpful, please do not hesitate to request it.

Regards,

Karl Birky, PE, PTØE

ATEP, Inc.

12/31/2019