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Attachment A.1 TRAFFIC IMPACT STUDY

This traffic study attachment must be completely filled out and submitted for review along with the Traffic Scope Approval Form – Attachment A.

STUDY PARAMETERS

| LIST OF PROPOSED STUDY INTERSECTIONS | |
|--------------------------------------|----|
| 1. | 2. |
| 3. | 4. |
| 5. | 6. |
| 7. | 8. |

TRAFFIC COUNTS TO BE COLLECTED

☐ 24-HR VOLUME (HOSE) COUNTS, LOCATION: _____

☐ TURNING MOVEMENT COUNTS AT ALL STUDY INTERSECTIONS

☐ AM PEAK HOUR ☐ PM PEAK HOUR ☐ OTHER: _____

TYPE OF TRAFFIC COUNT DATA

☐ DATA WITHIN THE LAST 2 YEARS ARE AVAILABLE

☐ NEW DATA WILL BE COLLECTED ON (DAY/TIME): _____

☐ FUTURE COUNTS WILL BE ESTIMATED BASED ON A _____ GROWTH RATE

☐ IN-PROCESS TRIPS – APPLICANT TO RESEARCH AND DOCUMENT APPROVED DEVELOPMENT IN THE AREA (PBOT WILL NOT PROVIDE THIS INFORMATION)



TRIP GENERATION RATES – ATTACH TRIP GENERATION TABLE

☐ FROM ITE ☐ OTHER: _____

☐ MODE SPLIT _____ ☐ PASSBY _____ ☐ INTERNAL CAPTURE _____

TRIP DISTRIBUTION – ATTACH TRIP DISTRIBUTION AND TRIP ASSIGNMENT FIGURE

KEY ANALYSIS ITEMS – CHECK ALL RELEVANT ANALYSES

☐ OPERATIONAL LEVEL-OF-SERVICE (LOS) STUDY AT STUDY INTERSECTIONS IN THE PEAK HOUR(S)

☐ FIELD MEASURED CONTROL DELAY STUDY AT STUDY INTERSECTIONS IN THE PEAK HOUR(S)

☐ TRAFFIC SIGNAL WARRANTS AT _____

☐ LEFT/RIGHT TURN LANE WARRANTS AT _____

☐ QUEUING ANALYSIS AT _____

☐ CRASH HISTORY ANALYSIS AT STUDY INTERSECTIONS

☐ PARKING IMPACT STUDY (ATTACHMENT A.2)

☐ SIGHT DISTANCE STUDY AT STUDY INTERSECTIONS AND PROPOSED DRIVEWAYS

☐ FINDINGS MADE RELATED TO APPLICABLE APPROVAL CRITERIA

☐ OTHER _____

SUBMIT WITH ATTACHMENT A.

EMAIL APPROVAL FORMS AND SUPPORTING DOCUMENTS IN PDF FORMAT TO:

PBOTDevRevTrafficScopes@portlandoregon.gov

DELIVERABLES – ALL FINAL STUDIES MUST BE SUBMITTED AT THE TIME OF LAND USE APPLICATION. ALL FINAL STUDIES AND SUBSEQUENT REVISIONS MUST BE PROVIDED TO THE ASSIGNED PBOT PLANNER IN THE FORM OF ONE (1) ELECTRONIC WORD DOC, AND ONE (1) ELECTRONIC ADOBE PDF.