Roadway Management System
Factor Table Application Flow Chart

I. MANUAL COUNT (LESS THAN 24 HOURS)

RAW COUNT DATA (8 HOURS) → AUTOMATIC DATA EDITS

TOTAL VEHICLES 24 HOURS

TOTAL VEHICLES 24 HR ADT → VARIANCE EDIT → TABLE # 355

TOTAL TRUCKS 24 HOURS

TOTAL TRUCKS 24 HR ADTT → VARIANCE EDIT → TABLE # 365

TEXT

II. AUTOMATIC VEHICLE CLASSIFICATION COUNT

RAW COUNT DATA (24 HOURS) → AUTOMATIC DATA EDITS

TOTAL VEHICLES 24 HR ADT → VARIANCE EDIT → TABLE # 355

TOTAL TRUCKS 24 HR ADTT → VARIANCE EDIT → TABLE # 365

Note: DHV is computed from the raw count data.

III. AXLE AND LOOP VOLUME COUNTS

RAW COUNT DATA (24 HOURS) → AUTOMATIC DATA EDITS

*AXLE LOOP → ADJ. TOTAL VEHICLES 24 HOUR

TOTAL VEHICLES 24 HR ADT → VARIANCE EDIT → RMS DATABASE

* Total Vehicles are computed by counting axles (2 axles equals 1 Vehicle)