NOTES:

1. See T.S. 6-7 for cabinet placement and installation details.

2. Saw out edge of pavement as necessary to install lead-in conduits. Pavement shall be repaired with an approved material (OPM) or equal in an acceptable manner.

3. See T.S. 6-5 for other applicable requirements.

Lane Strip

End of Sensor Extends to Inside Edge of Lane Line

3-3½" (1 Meter)

2-5½" (0.75 Meter)

Quartz Piezoelectric Weight Sensors: Long & Short - Connected End-to-End

6-Ft x 9-Ft Inductive Loop Centered in Lane

2-2½" (0.75 Meter)

2-5½" (0.75 Meter)

Quartz Piezoelectric Weight Sensor: Long & Short - Connected End-to-End

TRAFFIC FLOW

End of Sensor Extends into the Edge Stripe

2'

3-3½" (1 Meter)

2-5½" (1.75 Meter)

Edge Stripe

Heavy Duty No. 7 Pull Box

Approximate Edge of Pavement

10'

QUARTZ PIEZOELECTRIC WEIGHT SENSOR AND LOOP LANE LAYOUT

NOT TO SCALE