A. LOOPS AND DIMENSIONS

- Circular Loop: 1.8m (6') Diameter
- Diamond Loop: 1.3m (4.25') x 1.3m (4.25')

B. TYPICAL SAWCUT LOOP PATTERN AND SPACING

- Core (Typ.) per General Note 7 on Sht. No 3 of 3
- Lane 6
- DH. See
- Direction of Travel
- Pullbox
- Curb and Gutter
- Circular Inductive Loop
- Diamond Inductive Loop

C. INDUCTIVE LOOP WIRING SCHEMATIC

- Conductor/Cable Insulation Color Coding:
  - R = Red
  - Y = Yellow
  - G = Green

D. SAMPLER (i.e. COUNT) LOOP LAYOUT

- 152.40m (500') Downstream of Nearest Cross Bar / Stop Bar
- Unless Specified Otherwise
- Median (If Applicable)
- Direction of Travel
- Pullbox
- Lane 6 (Typ.)
- Lane 6
- Direction of Loop Winding (Typ.)

NOTES:

D1) Label Each Loop in Pullbox as "SAMP", See Standard Detail E/44.
D2) Each Sampler Loop Shall Contain Four (4) Turns and Shall Be Installed in Each Lane of Traffic.
D3) One (1) Lead-In Cable Shall Be Provided for Each Lane of Traffic and Shall Be Spliced to Loop Wires in Adjacent Pullbox.