Continuous loop leads to handhole.

Length (L) as specified in the contract documents.

Section A-A

Rectangular Detector Loop

Detector Conduit Entry

No Curb

Inductive Loop

Vehicle Detectors

SUDAS Standard Specifications
MODIFIED DIAMOND DETECTOR LOOP

REVISION 8010.104
SHEET 2 of 2

SUDAS Standard Specifications

VEHICLE DETECTORS

INDUCTIVE LOOP

BICYCLE QUADRUPOLE LOOP DETECTOR

Drill separate hole for each loop.

Edge of Pavement or Back of Curb

WINDING PATTERN
(Number of turns is 3-6-3)

SECTION A-A

3/8" Sealant

2" Loop Wire

4'-0" 4'-0"

2'-0" 2'-0"

2'-0" 2'-0"

Drill separate hole for each loop.

Edge of Pavement or Back of Curb

SUDAS Standard Specifications

INDBICTIVE LOOP
VEHICLE DETECTORS