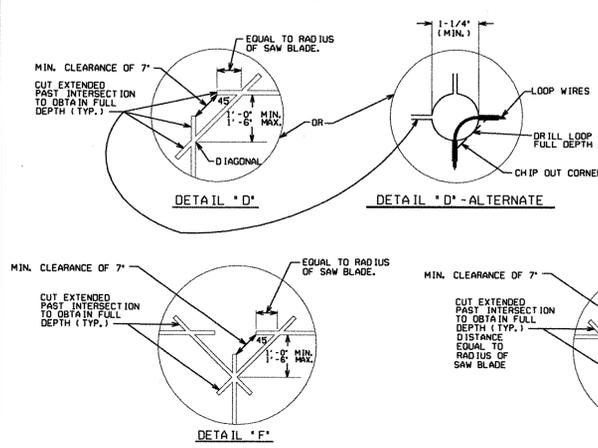
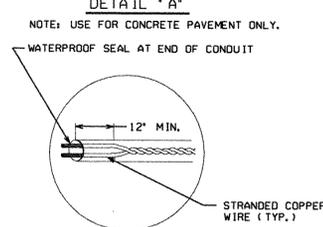
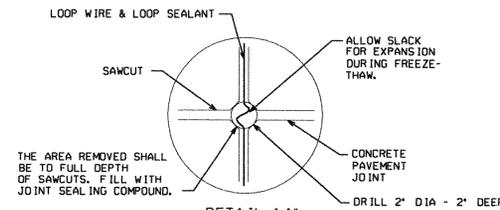
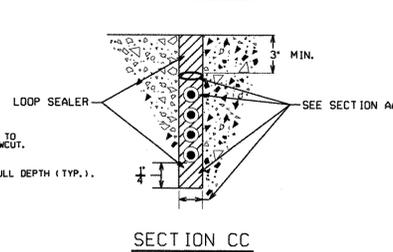
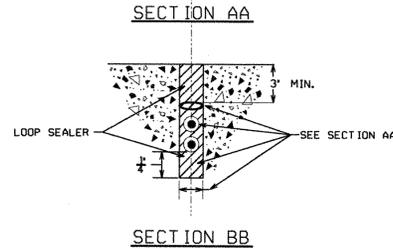
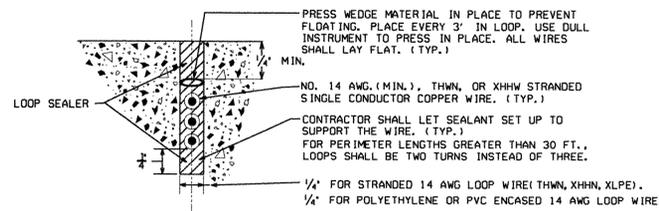
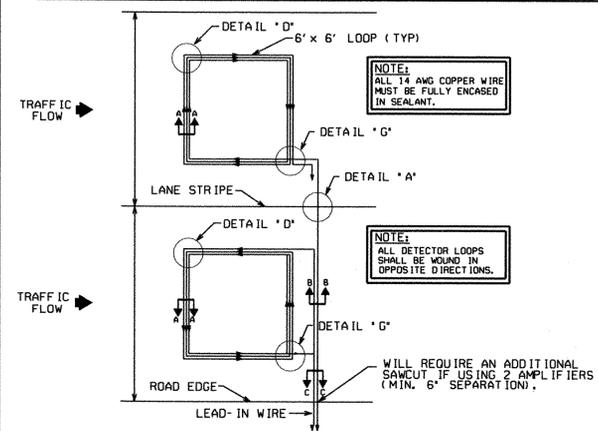
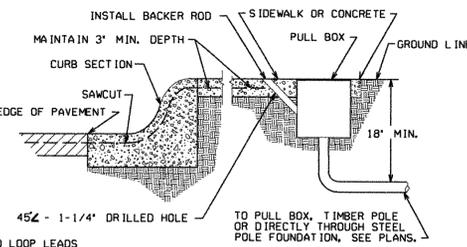


INDUCTIVE LOOP VEHICLE DETECTOR DETAILS USING STRANDED COPPER WIRE

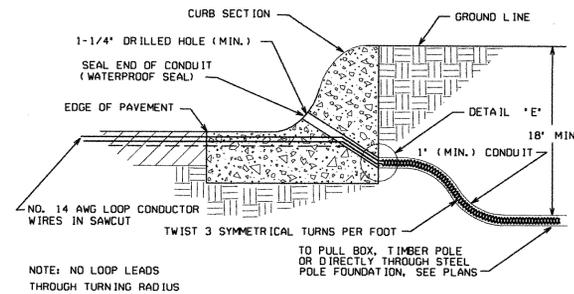
PLAN VIEW OF STANDARD LOOP SAW CUTS



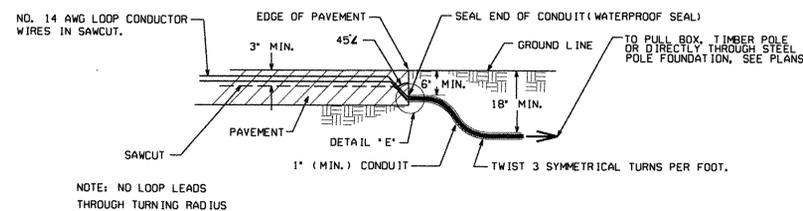
TYPICAL CURB DETAIL (WITH SIDEWALK)



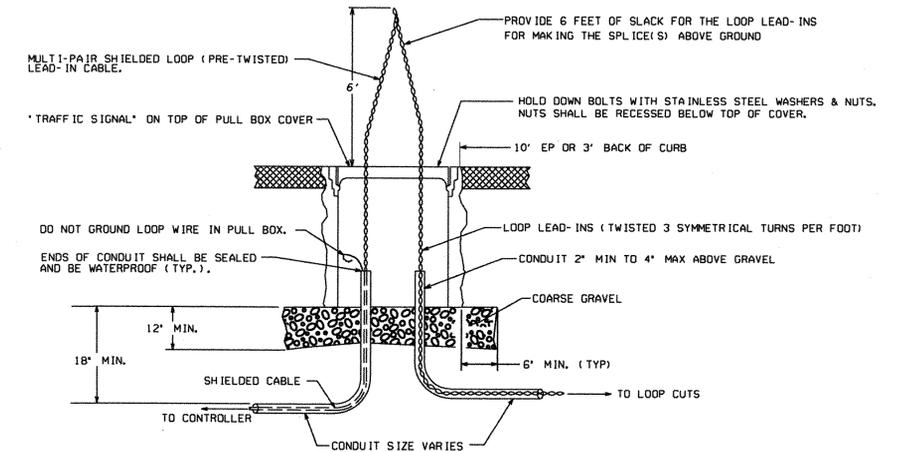
TYPICAL CURB DETAIL (WITHOUT SIDEWALK)



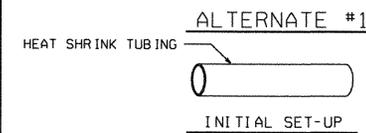
DETAIL WHERE NO CURB EXISTS



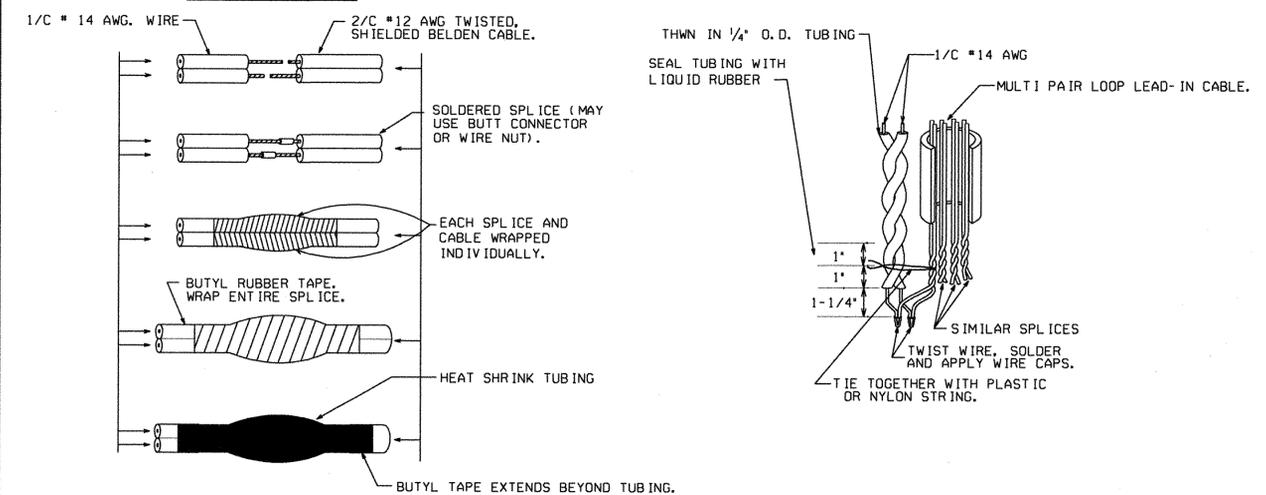
PULL BOX-SPLICE DETAILS



SPLICE DETAILS

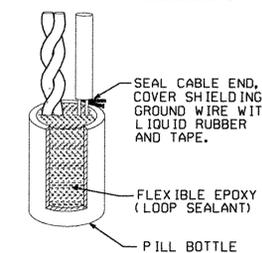


ALTERNATE #2

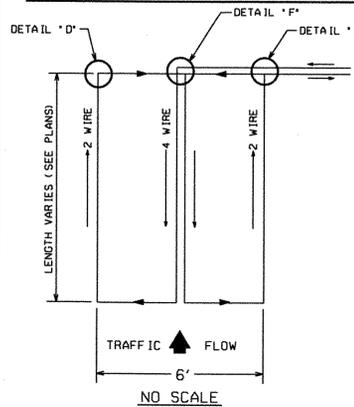


NOTE: FINISHED SPLICE MUST BE WATERPROOF.

FINISHED SPLICE



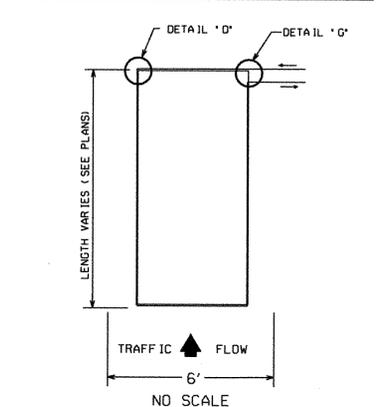
PLAN VIEW OF QUADRUPOLE



LOOP WIRE CONFIGURATION

THE DOUBLE LAYER CONFIGURATION (2-4-2) SHOWN IS A MINIMUM DESIGN FOR NORMAL INSTALLATIONS WHEN REQUIRED BY THE PLANS.

PLAN VIEW OF STANDARD LOOP



LOOP WIRE CONFIGURATION

THE DOUBLE LAYER CONFIGURATION (2-2) SHOWN IS A MINIMUM DESIGN FOR NORMAL INSTALLATIONS WHEN REQUIRED BY THE PLANS.

Guidelines For Usage On Metric Projects
When these details are incorporated into plans and/or projects that are being prepared or constructed in metric units, exact or precise conversion to metric units is not required. The dimensions shown that are in feet and inches may be converted to corresponding metric units using the following "Round-Off" conversion factors: 1"=25mm, 4"=100mm, and 12"=300mm. All measurement notes that refer to linear feet and square yards shall be interpreted to mean linear meters and square meters.

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

TRAFFIC SIGNAL DETAIL
INDUCTIVE-LOOP
DETECTOR INSTALLATION

DATE	
REVISION DESCRIPTION	
REV. BY:	

DETAIL NUMBER

APRIL 2010

TS-01

NOT TO SCALE - REPORT ERRORS