NOTES:

1. The contractor shall be responsible for protecting the conduct against any possible damage during construction.

2. The separation between the two conductors shall be maintained at a minimum of 0.5 inches and may be less for smaller conductors with a maximum size of 3/8 inch or less.

3. The ground wire (conductor C) shall be formed into a loop and be securely attached to the ground at the base of the junction wells.

5. The conduit (conductor A) shall be run through the middle of the ground wire (conductor C).

DETAILS FOR CONNECTION OF LOOP DETECTOR LEAD-INS WITH CONDUIT JUNCTION WELLS

PLAN

SECTION A-A

INSTALLATION OF MAGNETIC TRANSENSOR HEAD

WIRE SLOT CONSTRUCTION

DETAILS FOR INSTALLING DETECTOR WIRE LOOPS