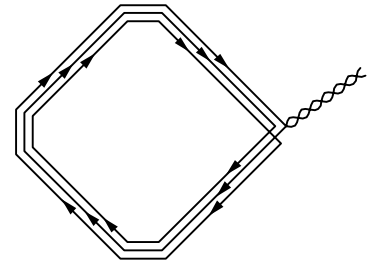
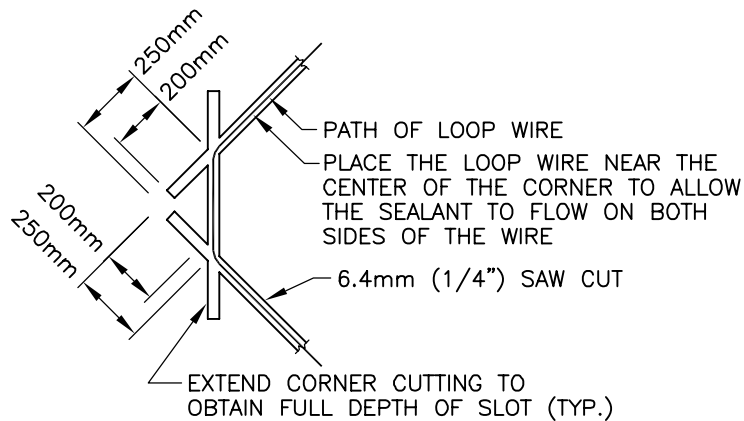


LAYOUT

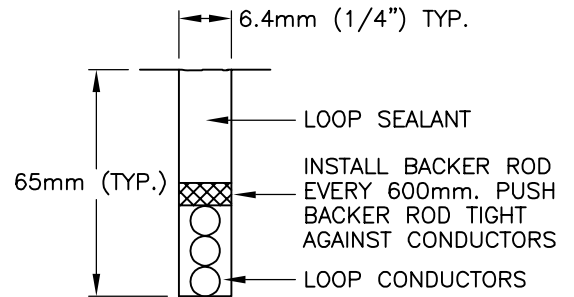


- LOOP WIRE IS MINIMUM 3 TURNS
- IF HOME RUN IS MORE THAN 25m IN LENGTH, LOOP SHOULD BE WRAPPED 4 TIMES.

WINDING

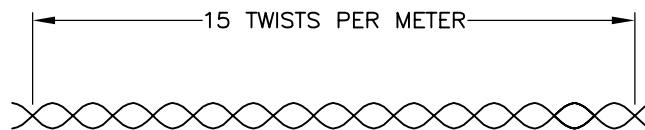


TYPICAL LOOP CORNER DETAIL



- USE THE SAME 65mm SAW-CUT DEPTH FOR LOOPS WITH 4 WINDINGS

A - A



LOOP LEAD-IN CONDUCTORS

(TYPICAL FROM LOOP TO SHIELDED CABLE SPLICE IN JUNCTION BOX)

NO.	REVISION	BY	DATE
Approved:			
Director of Maintenance, Specifications and Traffic Engineering			
Date: March 18, 2003			
TYPICAL DETECTOR LOOP INSTALLATION DIAMOND LOOP			
Prepared By:	Checked By:	Scale: None	TCS-F-801