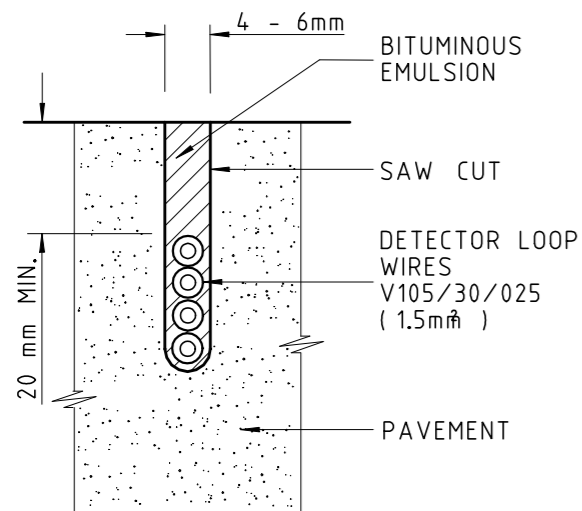
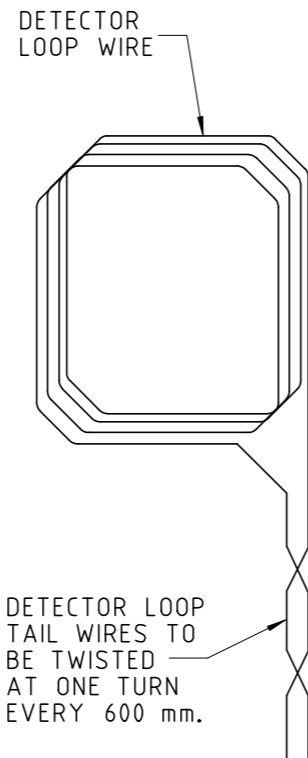


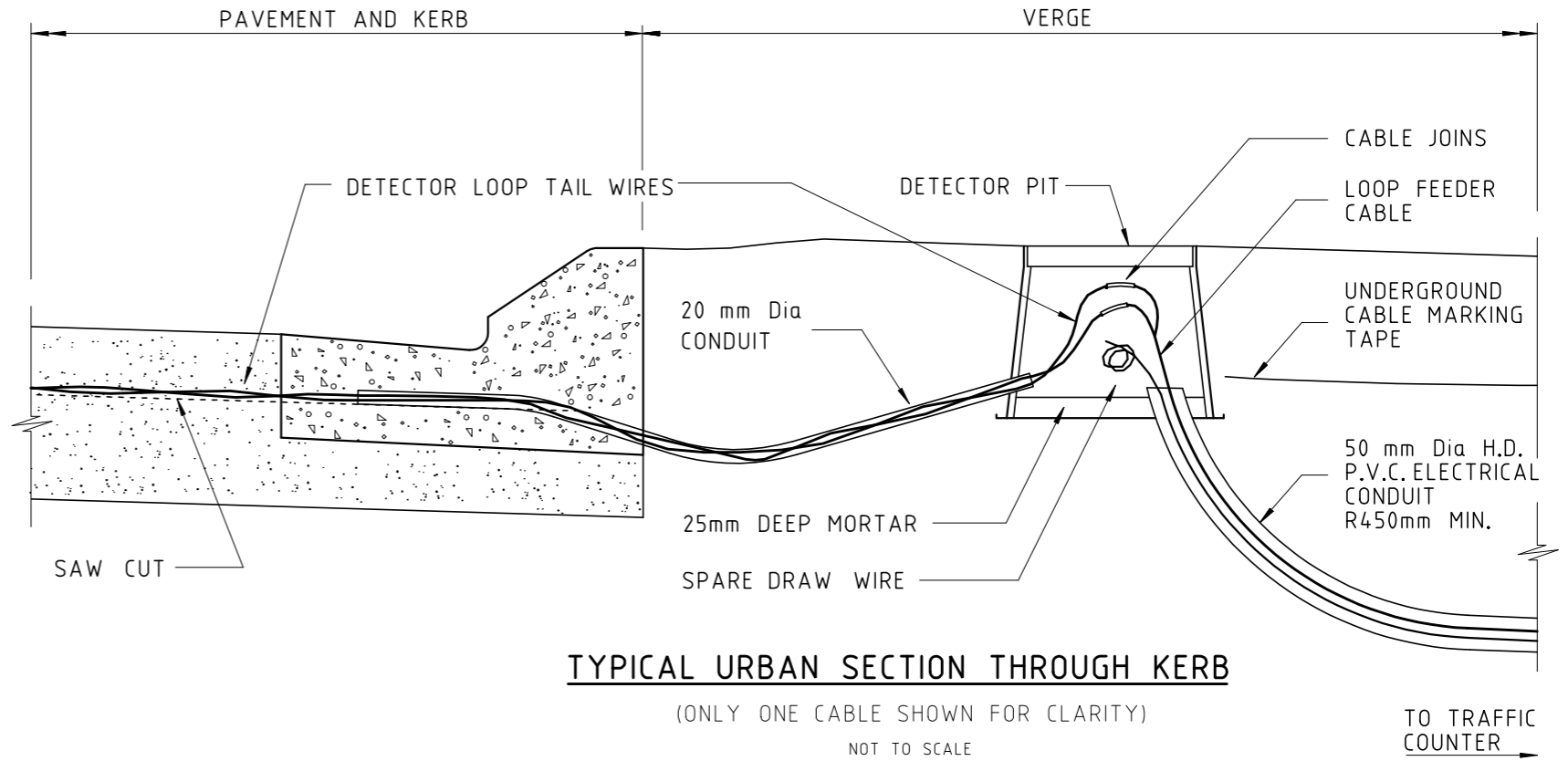
TYPICAL DETECTOR LOOP LAYOUT
NOT TO SCALE



SECTION A - A
NOT TO SCALE



DETECTOR LOOP WIRING DETAIL
NOT TO SCALE

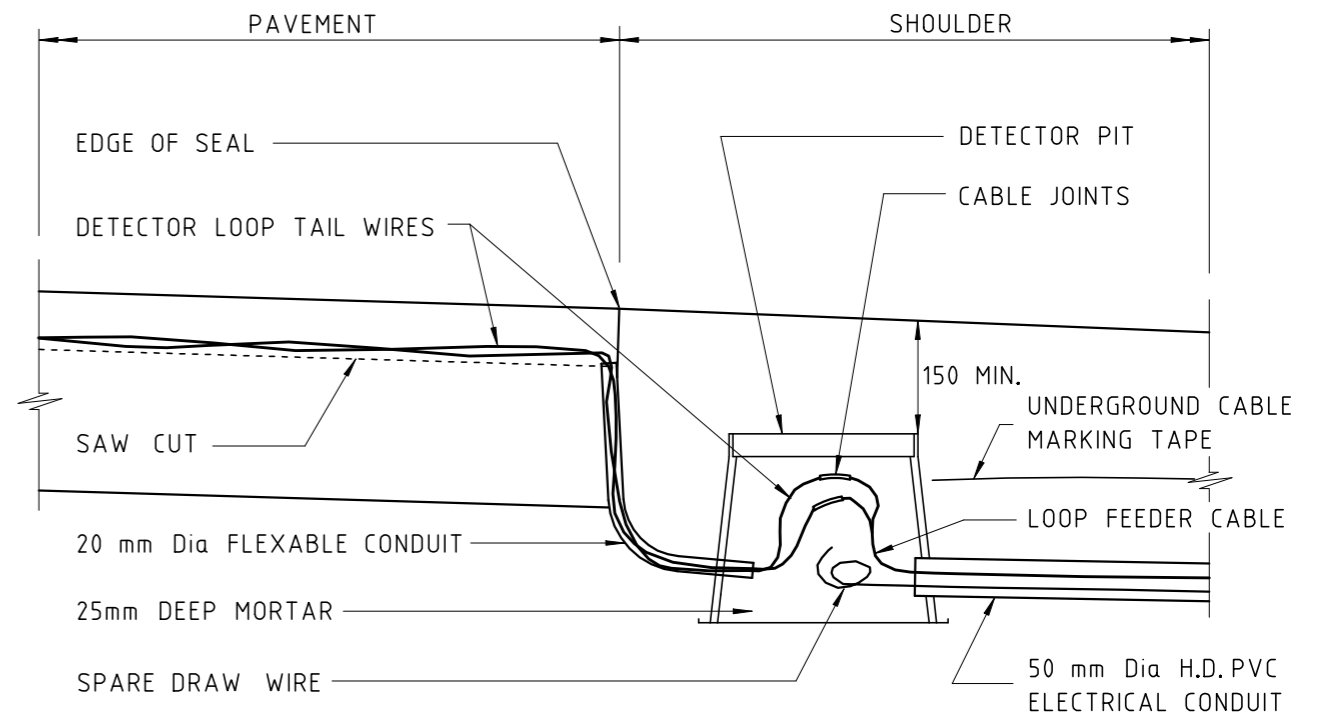


TYPICAL URBAN SECTION THROUGH KERB

(ONLY ONE CABLE SHOWN FOR CLARITY)
NOT TO SCALE

NOTES:

1. THIS DRG. TO BE READ IN CONJUNCTION WITH DRG C(S)1551 "DETECTOR LOOP LAYOUT".
2. ALL DETECTOR LOOPS TO HAVE 3 OR 4 TURNS OF WIRE UNLESS OTHERWISE SPECIFIED.
3. DETECTOR LOOP TAIL WIRES TO BE TWISTED AT 1 TURN PER. 600 mm.
4. DETECTOR PIT TO BE "AMATEC" VALVE BOX OR SIMILAR (400 X 250 X 300).
5. LOOP FEEDER CABLE TO BE "TELCON" B3102 CS/NJ/PVC OR SIMILAR.
6. CABLE JOINS TO BE SOLDERED AND INSULATED WITH "SIGMAFORM" SST12-04 HEAT SHRINK OR SIMILAR.
7. ALL CONDUIT ENDS TO BE SEALED WITH SILICON SEALANT
8. CLEAN SLOTS WITH COMPRESSED AIR, ENSURE SLOTS ARE FREE OF MOISTURE, DUST AND STONES.
9. FILL EACH SAW CUT WITH "PABCOAT" BITUMINOUS EMULSION TYPE 3 OR SIMILAR



TYPICAL RURAL SECTION THROUGH ROAD SHOULDER

(ONLY ONE CABLE SHOWN FOR CLARITY)
NOT TO SCALE

27/03/2007 10:56:09 AM X:\CIVIL STANDARD DRAWINGS\6 TRAFFIC\6 - CIS1550 SERIES STANDARDS\CIS1550-2.dwg

No.	DESCRIPTION	DATE	INIT.
2.	SAW CUT DETAILS AND GOVERNMENT DEPARTMENT LOGO CHANGED.	8/2005	K.S.
1.	GOVERNMENT DEPARTMENT LOGOS CHANGED.	5/2002	K.S.
AMENDMENTS			

WARNING
BEWARE OF UNDERGROUND SERVICES
The locations of underground services are approximate only and their exact position should be proven on site. No guarantee is given that all existing services are shown.

DRAWN	CHECKED
DATE DESIGNED	DATE CHECKED
DATE	DATE
DESIGN PROJECT LEADER	PROJECT OFFICER
<i>William M. M. M.</i>	
DATE 29 MAY 2002	DATE



STANDARD DRAWING TRAFFIC COUNTING STATION POST MOUNTED DETECTOR LOOP AND PIT DETAILS				
FILE No.	ASSET No.	SHEET No.	DRAWING No.	AMEND.
		1 OF 1	C(S)1550-2	A1