



TYPICAL WIRING AND CONNECTION OF LOOPS

LOOP CABLES SHALL BE INSTALLED AND FOLLOW THROUGH THE SAW CUTS IN NUMERIC ORDER AS SHOWN IN DETAIL A TO CONNECT UP THE COMPLETE LOOP, THE FEEDER CABLE AND LOOP CABLE TERMINALS SHALL BE CONNECTED AS FOLLOWS.
6 TURN LOOP S1 TO S, F1 TO F.

NOTES:

- 1 LOOP DETECTOR CABLE AND FEEDER CABLE SHALL BE JOINED IN THE NEAREST CABLE PIT (LOOP DETECTOR PIT MAY BE USED IF APPROPRIATE).
- 2 ALL LOOP CABLE TERMINALS SHALL BE LABELLED WITH CABLE MARKERS, S1, F1, ETC THE DIGITS OF THE LABEL MARKS THE LOOP NUMBER AS SPECIFIED ON THE AUTHORITY PLAN THE LETTERS S AND F STAND FOR START AND FINISH RESPECTIVELY.
- 3 ALL FEEDER CABLES SHALL BE LABELLED WITH HELAGRIP CABLE MARKERS AS PER LOOP NUMBER SPECIFIED ON THE AUTHORITY PLAN.
- 4 THE LOOP CABLE SHALL BE CONTINUOUS (I.E NO JOINTS PERMITTED) BETWEEN TERMINALS

E			
D			
C			
B			
A	S.B.	29/03/05	MODIFY REQUIREMENTS FOR CORNER OF SAW CUT
AMEND.	Appd.	DATE	AMENDMENTS

GENERAL NOTES / CROSS REFERENCES
UNSPECIFIED DIMENSIONS ARE IN mm.



INTELLIGENT TRANSPORT
SYSTEMS GROUP

STANDARD DRAWING					
WHEELCHAIR DETECTOR LOOPS					
CHECKED	DATE	APPROVED	DATE	SPEC. REF.	SHEET No.
S. Purilli	18/6/04	S. Beon	14/7/04		
				DRAWING No.	AMENDMENT
				TC-1302	A