



SCOOT LOOP DIMENSIONS - STS71071

LOOP	KERB EDGE	WIDTH	CENTRE LINE	F.S.L	DESCRIPTION
SC00T1	0.5	2.0	1.0	112.0	from southbound stopline
SC00T2	8.0	2.0	1.0	2.0	from southbound stopline
SC00T3	5.0	2.0	0.7	2.0	from southbound stopline
SC00T4	0.5	2.0	0.5	2.0	from southbound stopline
SC00T5	1.5	2.0	6.0 (Length)	3.0	from westbound pedestrian studs
SC00T6	1.0	2.0	1.5	40.0	from end of bus bay
SC00T7	6.5	2.0	0.5	2.0	from northbound stopline
SC00T8	0.6	2.0	0.5	2.0	from pedestrian studs

Dimensions in metres.

CONT.

8. All Purfin signals to be fitted with a high level Purfin nearside repeater. The nearside unit to have the following facilities:- narrow field of vision, rotational pole adjust, Purfin aspect and push buttons to be supplied by AGD Systems Limited

9. All signal heads with box signs on poles 4, 6, 11 & 14 to have a four in line arrangement.

10. All signal head aspects and push button units to be LED type.

11. Poles 6, 7, 14 & 15 to be 6m wide base poles with signal heads at 2.1m to the bottom of the signal head with a gap of 0.5m between heads. Heads at high level to have electrical terminations at low level. Top caps to be welded.

12. Feeder pillars for the BT line and power supply to be supplied by Pudsey Diamond, type 2302.

13. High friction surfacing to be grey in colour and laid to 50m from the stoplines and up to the pedestrian studs.

14. All transformers to be housed within the controller.

15. Access boxes to be STAKKAbOX type and supplied by NAL Limited.

- KEY:**
- Wide base 6m pole
 - Signal pole
 - VEHICLE SIGNAL HEADS
 - Fitted with shallow cowls
 - Fitted with deep cowls
 - Fitted with filler arrow
 - Fitted with green arrow lens

- PEDESTRIAN SIGNAL HEADS**
- Microwave Oncrossing Detector
 - Purfin near sided indicator
 - Kerb side Detector
- REGULATORY SIGNS**
- Intrinsally illuminated
 - No U-Turn

- Pedestrian push button and wait indicator
- Control unit or equipment cabinet
- Electrically Supply Pillar ("Halldo")
- BT Supply Pillar
- Stop Line / SCOOT Detector
- Microwave Vehicle Detector
- Photo cell
- Pedestrian guard railing

- 1 No. Polyethylene 100mm duct
- 2 No. Polyethylene 100mm duct
- 4 No. Polyethylene 100mm duct
- NAL RS115 type pole box
- NAL STAKKAbOX 450mm x 600mm
- NAL STAKKAbOX 450mm x 450mm
- Carrageway loop access chamber
- Grey coloured high resistance surfacing

- NOTES**
1. Carrageway markings to be laid in accordance with "The Traffic Signs Regulations and General Directions 2002"
 2. The controller and all poles should be labelled as per Warwickshire County Council.
 3. All traffic signal equipment to be black in colour.
 4. Pedestrian guard railings to be black in colour and Visirail type.
 5. All pedestrian demand units will require rotating tactile devices.
 6. All above ground detection system, nearside aspects and push button units to be supplied by AGD Systems Limited.
 7. Nearside pedestrian indicators on poles 1, 7, 8 and 13 to be angled 25 degrees away from traffic.

SIEMENS

DENIS WILSON PARTNERSHIP

CUSTOMER: DENIS WILSON PARTNERSHIP

DATE: 16/04/07 SCALE: 1:500 DRN: CW CJKO: JPS APP: JPS

ISSUE DESCRIPTION: Changes made as per WCC comments 11/07/07. DRN: CW CJK: JPS DATE: 16/07/07

UNAPPROVED

SCHEME TITLE: PROPOSED TRAFFIC SIGNAL JUNCTION AT CORPORATION STREET ASDA EXIT WARWICKSHIRE

DATE: 16/04/07 SCALE: 1:500 DRN: CW CJKO: JPS APP: JPS

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