



GT50/152/0001

**ROAD TRAFFIC REGULATION ACT 1984 – SECTIONS 64 AND 65
AUTHORISATION OF TRAFFIC SIGNS AND SPECIAL DIRECTIONS**

The Secretary of State for Transport, in exercise of his powers under Sections 64 and 65 of the Road Traffic Regulation Act 1984, and of all other powers enabling him in that behalf, and also for the purpose of controlling traffic flow at the junction of A4123 Wolverhampton Road (Red Route) and Causeway Green Road, Sandwell, hereby:-

1. authorises the erection at or within 2 metres of the sites marked with a green ring on the attached plan numbered GT50/152/0001-1 of a light signal (hereinafter referred to as “the authorised light signal”) conforming as to size, colour and character with the light signal shown in diagram 3000 in Schedule 8 to the Traffic Signs Regulations 2002 (Part I of SI 2002/3113, “the 2002 Regulations”), save that the height from the footway to the centre of the amber signal shall be 5.4 metres; and
2. directs that the authorised light signal may only be placed at the said sites if the apparatus (including the content of all instructions stored in it) used in connection with it is of a type which has been approved by the Secretary of State as appropriate to the site and application; and



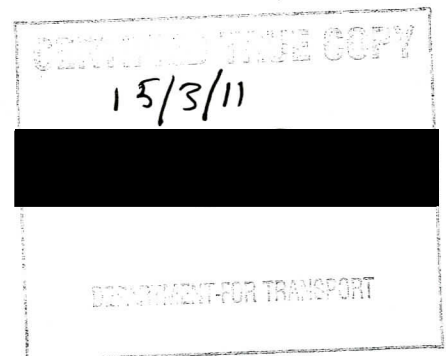
GT50/152/0001

3. directs, without prejudice to any statutory provision to the like effect, that it is a condition of this authorisation that the erection of the authorised light signal at or near the said site shall continue to have effect only until such day as may be appointed by one month's notice given by the Secretary of State in writing to the traffic authority for the removal or alteration of the authorised light signal and on that day the said authorisation shall, without prejudice to the giving of any further authorisation or direction, cease to have effect.

The provisions of Regulations 12 and 33 of the 2002 Regulations shall apply to the authorised light signal in the same manner as they apply to the light signal shown in diagram 3000 in Schedule 8 to those Regulations.

Dated 10 February 2011
Signed by authority of the Secretary of State

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A Grade 7 Official of the Department for Transport



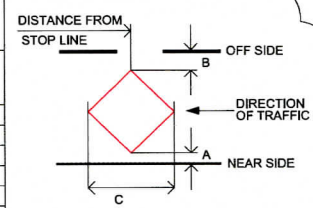
SCALE 1:500



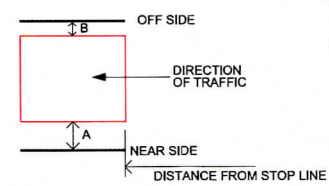
Pole No. 1 South-West Face Type B2	Pole No. 1 South-West Face Type IS	Pole No. 1 North Face Type IP	Pole No. 2 East Face Type B2	Pole No. 3 East Face Type B2
Pole No. 3 North-West Face Type IP	Pole No. 3 North-West Face Type IP	Pole No. 4 South Face Type B2	Pole No. 4 North Face Type 9P	Pole No. 4 North Face Type 9P
Pole No. 5 North-West Face Type B2	Pole No. 6 South-West Face Type B2	Pole No. 7 North Face Type B2	Pole No. 8 North Face Type B2	Pole No. 9 North-East Face Type B2
Pole No. 9 South-West Face Type IP	Pole No. 10 South-West Face Type B2	Pole No. 10 South-West Face Type IP	Pole No. 11 North-East Face Type B2	Pole No. 11 North-East Face Type IS
Pole No. 11 South-East Face Type IS	Pole No. 12 South-West Face Type B2	Pole No. 13 North-West Face Type IP	Pole No. 13 South-East Face Type IP	Pole No. 13 South-East Face Type IP
Pole No. 14 North-West Face Type B2	Pole No. 14 South Face Type IP	Pole No. 14 South Face Type IP	Pole No. 15 South-East Face Type B2	Pole No. 16 North-West Face Type B2
Pole No. 17 South Face Type IP	Pole No. 18 South Face Type B2	Pole No. 18 North-West Face Type 2IS	Pole No. 19 South Face Type B2	

MOVA LOOP DIMENSIONS CAUSEWAY GREEN ROAD JUNCTION					
LOOP NAME	DISTANCE FROM STOP LINE (M)	DISTANCE FROM NEAR SIDE (M)	DISTANCE FROM OFF SIDE (M)	LOOP LENGTH (M)	NOTES
AIN1	95	0.4	0.8	1.7	Diamond
AX2	45	0.4	0.8	1.7	Diamond
AIN3	95	0.8	0.4	1.7	Diamond
AX4	45	0.8	0.8	1.7	Diamond
EOUT28	-7	0.8	0.4	1.7	Diamond
EX6	45	0.8	0.4	1.7	Diamond
BIN7	53	0.4	0.6	1.7	Diamond
BX8	25	0.4	0.8	1.7	Diamond
BX10	25	0.8	0.6	1.7	Diamond
CQ29a	160	0.4	0.4	2.0	Rectangle
CQ29b	160	0.4	0.4	2.0	Rectangle
CIN11	109	0.4	0.8	1.7	Diamond
CX12	38	0.4	0.8	1.7	Diamond
CIN13	109	0.8	0.4	1.7	Diamond
CX14	38	0.8	0.4	1.7	Diamond
CX16	21	0.8	0.4	1.7	Diamond
DIN17	69	0.4	0.6	1.7	Diamond
DX18	33	0.4	0.6	1.7	Diamond
ASL31	3.5	0.4	0.8	1.0	Echelon
ASL32	3.5	0.8	0.8	1.0	Echelon
ESL33	1	0.8	0.4	1.7	Diamond
BSL34	1	0.4	0.8	1.0	Echelon
BSL35	1	0.8	0.4	1.0	Echelon
CSL36	3.5	0.4	0.8	1.0	Echelon
CSL37	3.5	0.8	0.8	1.0	Echelon
CSL38	1	0.8	0.4	1.7	Diamond
DSL39	1	0.4	0.6	1.0	Echelon
Q20	25 (FROM CROSSING)	2.2	0.6	2.0	Rectangle
AR1	-15 (FROM SL)	0.8	0.4	5.0	Rectangle
AR2	-14 (FROM SL)	0.8	0.4	5.0	Rectangle
RLC	As Shown on Dia	As Shown on Dia	As Shown on Dia	1.0	Rectangle

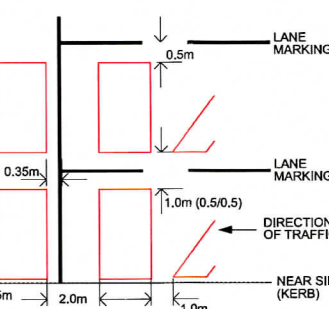
MOVA LOOP DIMENSIONS



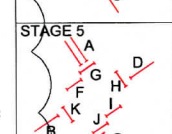
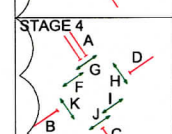
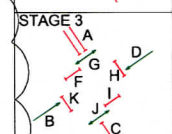
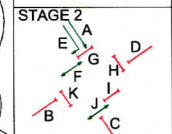
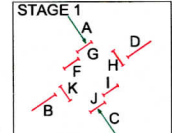
AR LOOP DIMENSIONS



RED LIGHT CAMERA LOOP DIMENSIONS



CAUSEWAY GREEN



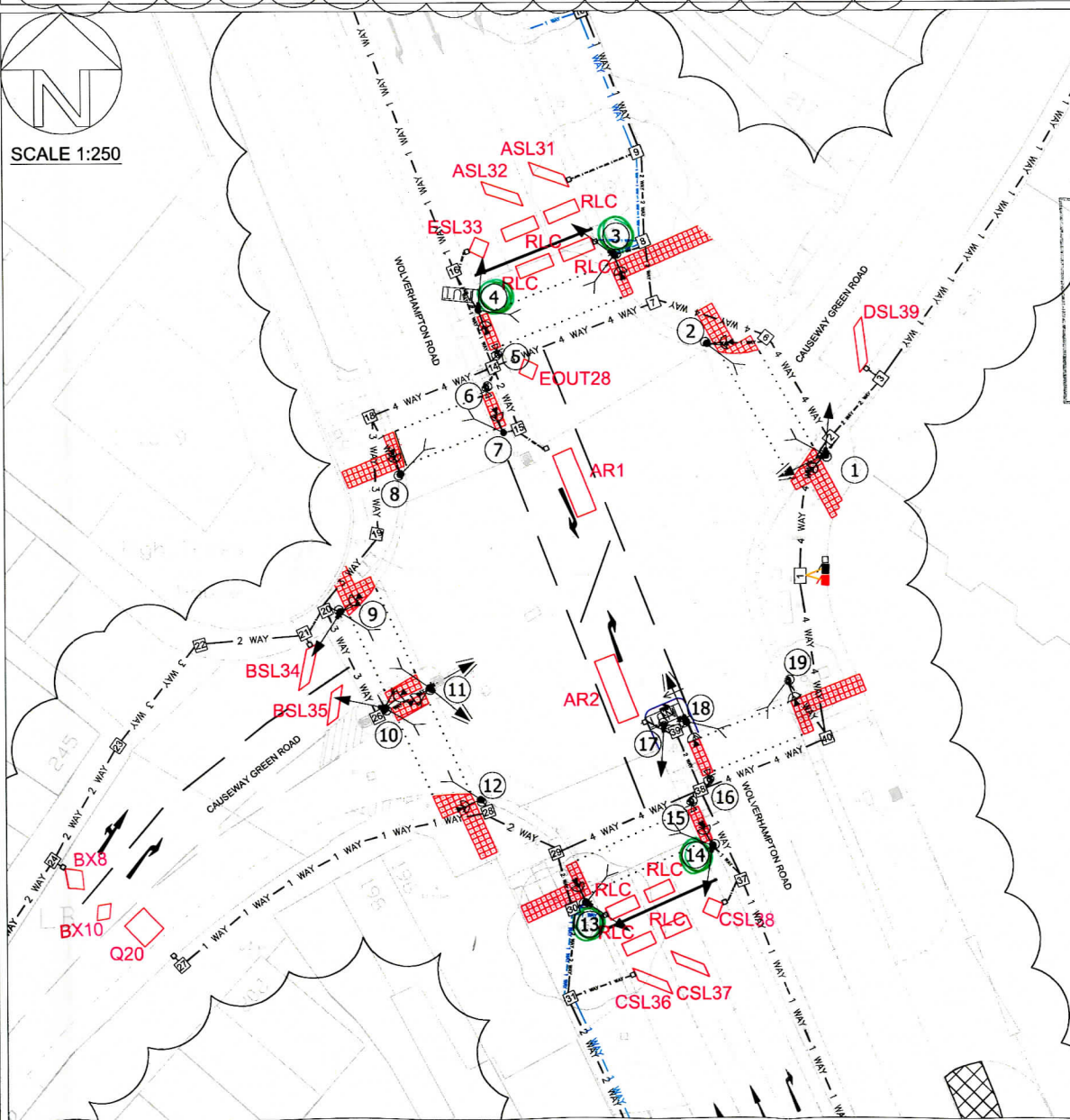
NOTES

1. ALL WORKS SHALL BE CARRIED OUT IN ACCORDANCE WITH THE CONTRACT SPECIFICATION AND THE MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS INCLUDING REVISIONS/AMENDMENTS AND ANY CLIENT SPECIFIC ADDITIONAL OR SUBSTITUTE CLAUSES.
2. THE CONTRACTOR IS TO DETERMINE THE LOCATION AND STATUS OF ANY STATUTORY UTILITY APPARATUS PRIOR TO THE COMMENCEMENT OF ANY WORKS.

KEY

- STUB POLE
- STANDARD POLE
- ① POLE WITH REF No.
- SIGNAL WITH PRIMARY HOOD
- SIGNAL WITH SECONDARY HOOD
- KERBSIDE DETECTOR
- ON CROSSING DETECTOR
- PUSH BUTTON WITH ASPECT
- 6No. 100mmØ UPVC DUCT (ORANGE)
- 4No. 100mmØ UPVC DUCT (ORANGE)
- 3No. 100mmØ UPVC DUCT (ORANGE)
- 2No. 100mmØ UPVC DUCT (ORANGE)
- 1No. 100mmØ RED LIGHT CAMERA DUCT (TBC)
- NOTE: FEED TO NEW CAMERA POSITION
- 1No. 100mmØ UPVC DUCT (ORANGE)
- NAL RETENTION SOCKET
- NAL DUCT BOX WITH REF No. (IN ACCORDANCE WITH SD2200/03) LOADING CLASS D400
- UNDER KERB LOOP BOX (IN ACCORDANCE WITH SD2200/01)
- PUSH BUTTON WITHOUT ASPECT
- ◇ DETECTOR LOOPS (SEE LOOP DIMENSION TABLE)
- ◇ DETECTOR LOOPS (SEE LOOP DIMENSION TABLE)
- ◇ DETECTOR LOOPS (SEE LOOP DIMENSION TABLE)
- ◇ HEAVY DUTY ACCESS PAVING
- PROPOSED CONTROLLER POSITION
- PROPOSED TERMINATION CABINET POSITION
- PROPOSED HALO PILLAR
- DUCT ARRANGEMENT ASSOCIATED WITH POUND ROAD JUNCTION (SEE DRAWING 60050508-5/DD/301)

SCALE 1:250



Department for Transport

Date: 9/2/11

No. 60050508-5/DD/301-1

CONSTRUCTION

ISSUED FOR CONSTRUCTION FOLLOWING SMBC COMMENTS

Client: Sandwell Metropolitan Borough Council

Project: A4123 RED ROUTE DESIGN AND DEVELOPMENT

Title: TRAFFIC SIGNALS CAUSEWAY GREEN ROAD PHASE 1A SHEET 2 OF 2

Design: A.J.L. CAD: B.M.

Chk'd: J.C. App'd: M.S.

Date: APRIL '10 Scale: AS SHOWN

AECOM

Basford House, 94-96 Newhall Street, BIRMINGHAM, B3 1PB

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No. 60050508-5/DD/302

Rev: A