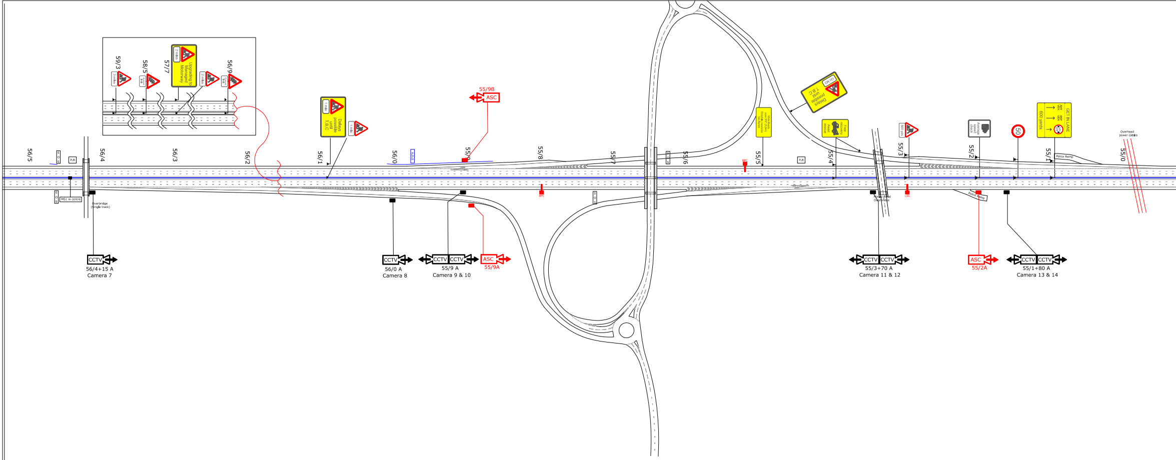
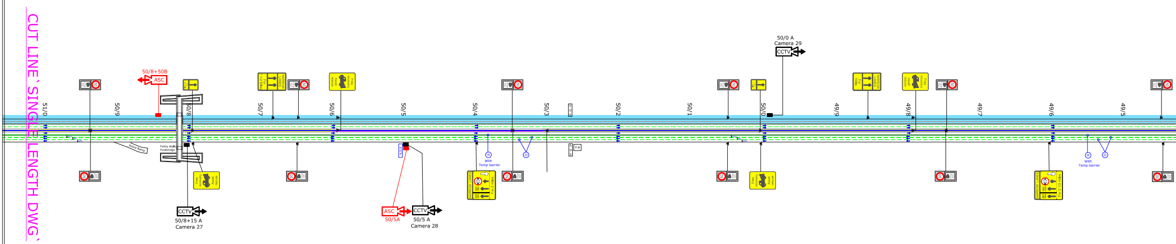
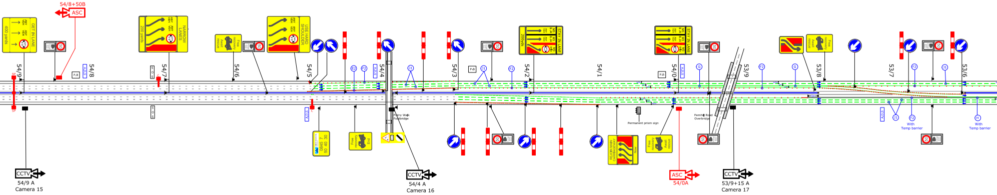
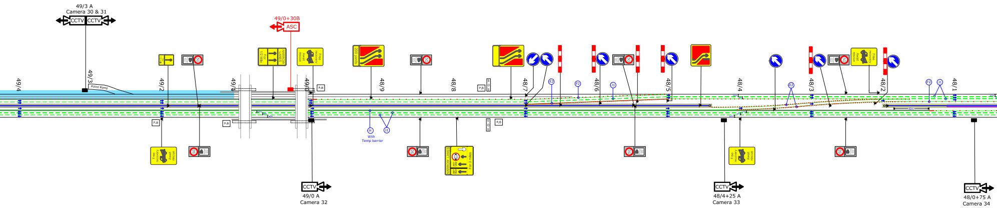
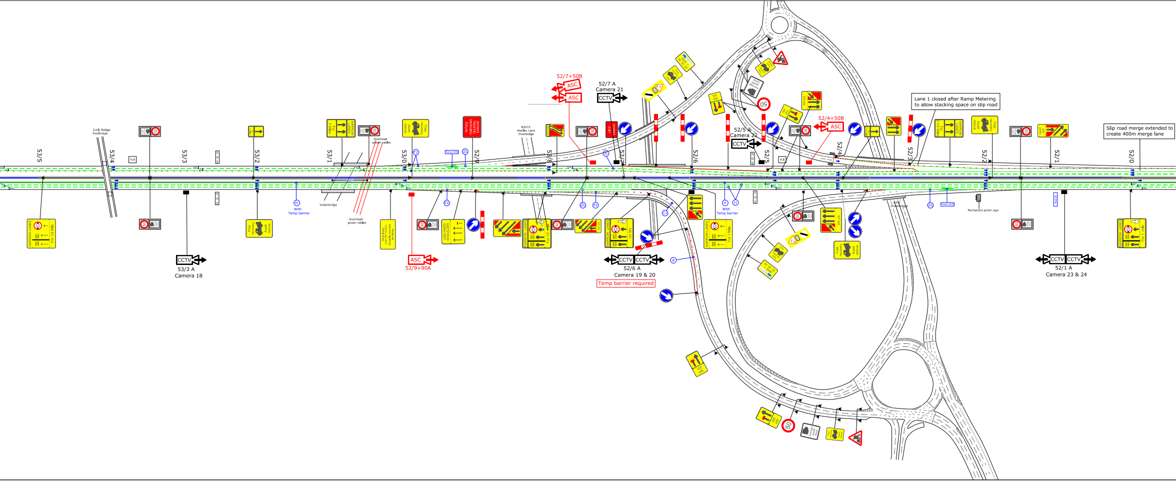
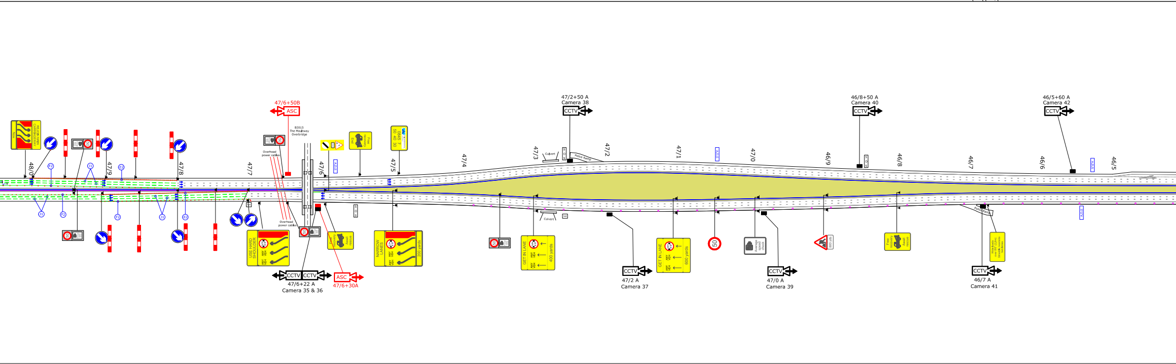

59/3
3 miles
58/5
57/7
2 miles
Upgrading to Managed Motorway
2 miles
56/9
56/5
P.B
MS1 in centre
56/4
Overbridge (Single track)
56/3
56/2
56/1
1 mile
Delays possible until T.B.C
1 mile
56/0
A.D.S
55/9B
ASC
55/9
55/8
55/7
55/6
BPC
55/5
Wide loads over 9'6" (2.9m) Straddle nearside two lanes
P.B
On M9
Delays possible until T.B.C
Free recovery Await rescue
55/4
800 yds
55/3
LSC
Average speed check
55/2
50
GET IN LANE
ANY VEH
ANY VEH
600 yards
55/1
Police Ramp
Police Ramp
Overhead power cables
55/0
CCTV
56/4+15 A
Camera 7
CCTV
56/0 A
Camera 8
CCTV
CCTV
55/9 A
Camera 9 & 10
ASC
55/9A
CCTV
CCTV
55/3+70 A
Camera 11 & 12
ASC
55/2A
CCTV
CCTV
55/1+80 A
Camera 13 & 14

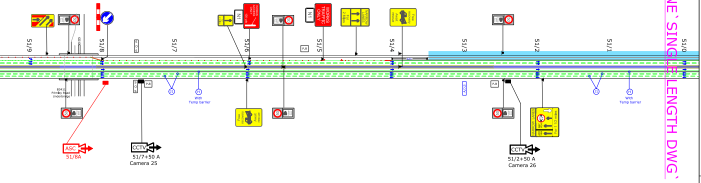

CUT LINE`SINGLE LENGTH DWG`
51/0
50
50/8+50B
ASC
50/9
Police Ramp
Fintry Walk Footbridge
50/8
Free recovery Await rescue
CCTV
50/8+15 A
Camera 27
NARROW LANES
For 1 1/2 Miles
50/7
50
50
Free recovery Await rescue
50/6
50/5
A.D.S
ASC
50/5A
CCTV
50/5 A
Camera 28
50/4
H
With Temp barrier
J1
NARROW LANES
For 2 miles
50
50
50/3
P.B
50/2
50/1
50
50
50/0 A
Camera 29
CCTV
50/0
Free recovery Await rescue
49/9
NARROW LANES
For 1 1/2 Miles
Free recovery Await rescue
49/8
50
50
49/7
NARROW LANES
For 2 miles
49/6
H
With Temp barrier
J1
49/5
50
50


54/8+50B
ASC
GET IN LANE
ANY VEH
400 yards
50
200 yards
NARROW LANES
Free recovery
Await rescue
USE HARD SHOULDER
STAY IN LANE
M5 & J4
200yds
54/9
54/8
P.B
A.D.S
S O S
54/7
54/6
54/5
54/4
54/3
54/2
54/1
54/0
53/9
53/8
53/7
53/6
E2
F2
J1
G
H
With Temp barrier
Priory Walk Footbridge
Fernhill Road Overbridge
Permanent prism sign
0845 7 50 40 30
End
REJOIN MAIN CARRIAGEWAY
Now
CCTV
54/9 A
Camera 15
54/4 A
Camera 16
ASC
54/0A
53/9+15 A
Camera 17


49/3 A
Camera 30 & 31
CCTV
49/0+30B
ASC
NARROW LANES
For 1/2 Mile
Free recovery
Await rescue
200 yards
50
49/4
49/3
Police Ramp
49/2
49/1
49/0
48/9
48/8
48/7
48/6
48/5
48/4
48/3
48/2
48/1
P.B
S O S
E2
F2
J1
H
With Temp barrier
NARROW LANES
ANY VEH
For 3 miles
CCTV
49/0 A
Camera 32
48/4+25 A
Camera 33
48/0+75 A
Camera 34


53/5
53/4
53/3
53/2
53/1
53/0
52/9
52/8
52/7
52/6
52/5
52/4
52/3
52/2
52/1
52/0
Curly Bridge Footbridge
P.B
S O S
Overhead power cables
Underbridge
With Temp barrier
B3272 Hawley Lane Overbridge
WORKS TRAFFIC MERGING 200yds
NARROW LANES For 3 Miles
NARROW LANES For 1/2 Mile
Free recovery Await rescue
USE HARD SHOULDER
Wide loads over 9'6" (2.9m) Straddle nearside two lanes
52/7+50B
ASC
52/7 A
Camera 21
CCTV
53/3 A
Camera 18
52/9+90A
52/6 A
Camera 19 & 20
Temp barrier required
52/5 A
Camera 22
52/4+50B
Lane 1 closed after Ramp Metering to allow stacking space on slip road
Slip road merge extended to create 400m merge lane
NARROW LANES On M3
NARROW LANES For 1 Mile
NARROW LANES For 2 1/2 Miles
200 yds
100 yds
Average speed check
50
A331 Underbridge
Permanent prism sign
A.D.S
52/1 A
Camera 23 & 24


48/0
47/9
47/8
47/7
47/6
47/5
47/4
47/3
47/2
47/1
47/0
46/9
46/8
46/7
46/6
46/5
REJOIN MAIN CARRIAGEWAY Now
47/6+50B
ASC
B3015 The Maultway Overbridge
Overhead power cables
USE HARD SHOULDER
NARROW LANES 200 yards
47/6+22 A
Camera 35 & 36
CCTV
47/6+30A
Free recovery End
Free recovery Await rescue
0845 7 50 40 30
A.D.S
S O S
Culvert
Police Ramp
47/2+50 A
Camera 38
GET IN LANE 400 yards
GET IN LANE 600 yards
47/2 A
Camera 37
50
Average speed check
47/0 A
Camera 39
800 yds
46/8+50 A
Camera 40
Wide loads over 9'6" (2.9m) Straddle nearside two lanes
46/7 A
Camera 41
46/5+60 A
Camera 42


51/9
51/8
51/7
51/6
51/5
51/4
51/3
51/2
51/1
51/0
B3411
Frimley Road
Underbridge
P.B
SOS
N1
WORKS TRAFFIC ONLY
NARROW LANES
For 2 Miles
Free recovery
Await rescue
With
Temp barrier
ASC
51/8A
CCTV
51/7+50 A
Camera 25
CCTV
51/2+50 A
Camera 26
For 1 1/2 miles
CUT LINE `SINGLE LENGTH DWG`

NOTES:

1. All conflicting existing road markings to be removed/blacked out
2. Existing SOS boxes within TM site are to be covered over using approved SOS Not in Use covers during works.

KEY:

🟦 Verge Drainage Works

🟩 Temporary Road Markings

••••••••• 1m Traffic Cones

CCTV ➡ Location & direction of Temporary CCTV Camera

ASC ➡ Location & direction of Average Speed Camera

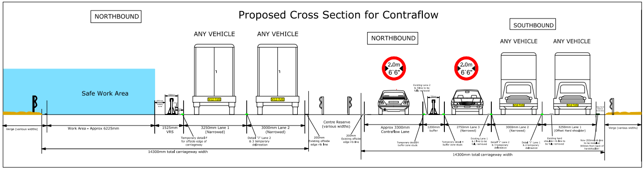
➡ Direction of traffic flow

P.B Location of existing Power Supply

S O S Location of existing Nearside S.O.S box

A.D.S Location of existing Advanced Direction Sign

Proposed Cross Section for Contraflow


NORTHBOUND
ANY VEHICLE
ANY VEHICLE
NORTHBOUND
SOUTHBOUND
ANY VEHICLE
ANY VEHICLE
Safe Work Area
2.0m 6`6"
2.0m 6`6"
Verge (various widths)
Work Area - Approx 6225mm
1525mm VRS
3250mm Lane 1 (Narrowed)
3000mm Lane 2 (Narrowed)
Temporary detail F for offside edge of carriageway
Detail "J" Lane 2 & 3 temporary delineation
200mm Existing offside edge rib line
14300mm total carriageway width
Centre Reserve (various widths)
200mm Existing offside edge rib line
Approx 3300mm Contraflow Lane
1200mm buffer
Existing Lane 2 & 3 line to be fully removed
Temporary detail H buffer zone studs
Temporary detail H buffer zone studs
2750mm Lane 3 (Narrowed)
Existing Lane 1 & 2 line to be fully removed
Detail "J" Lane 2 & 3 temporary delineation
3000mm Lane 2 (Narrowed)
Detail "J" Lane 1 & 2 temporary delineation
3250mm Lane 1 (Offset Hard shoulder)
Existing hard shoulder rib line to be fully removed
New 200mm rib line to be installed 300mm from back of hardshoulder
Verge (various widths)
14300mm total carriageway width

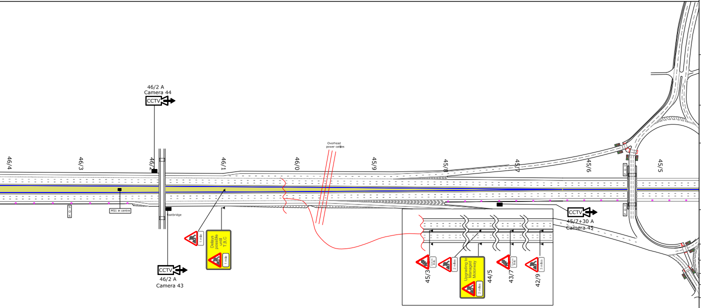
Central Reserve Colour Key:

🟥 Hard Centre res with conrete barrier (Existing & New)

🟦 Hard Centre res with steel barrier

🟦 Hard Centre res with steel barrier + V Channel Drain

🟨 Soft Centre res with steel barrier


46/4
46/3
46/2
46/1
46/0
45/9
45/8
45/7
45/6
45/5
46/2 A
Camera 44
CCTV
Overhead power cables
footbridge
MS1 in centre
CCTV
46/2 A
Camera 43
1 mile
Delays possible until T.B.C
1 mile
CCTV
45/7+30 A
Camera 45
45/3
2 miles
Upgrading to Managed Motorway
2 miles
44/5
43/7
42/9
3 miles

Preliminary	X	For approval	
For comment		Final Design	

Drawn by: Neil Sears
Date:

Checked by: Darren Lowe
Date:

Approved by:
Date:

Original size	3000mm x 594mm	Scale	NTS

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Client.

Project Title.

Drawing Title.

Drawing No.

Revision		Sheet No.	1 of 1

Revision details

Revised by:	Rev:	Date: