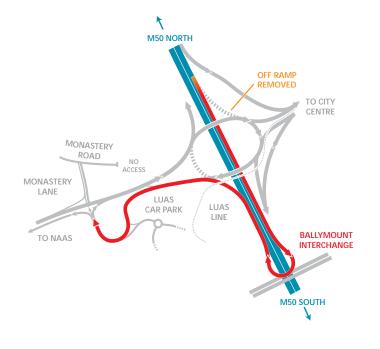
Red Cow Interchange - Early October

Red Cow Interchange - Mid October

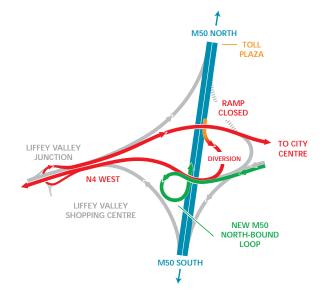




Red Cow Interchange - Early November

N4 (Lucan) Interchange





Main Changes

- Traffic using the N7 Southbound Off-ramp will divert to Ballymount Interchange and do u-turn back to N7 Northbound
- The old Ballymount Bridge will be used temporarily for traffic diverted from the N7 (Red Cow) Southbound Off-ramp. This traffic will be routed over the old Ballymount Bridge in a free-flow movement back to the outbound N7 (Red Cow) Interchange. Traffic will be segregated from the normal M50/Ballymount traffic and will use the "inside ramps" when exiting/ entering the M50 mainline route.
- The N4 (Palmerstown) southbound Off-ramp will be closed to allow construction of new free-flow traffic links at this Interchange. Traffic currently exiting at the M50 southbound Off-ramp to link with the N4 inbound (City) will divert on to a new temporary free-flow ramp and will u-turn back towards the City at Liffey Valley Junction.
- Traffic exiting at the M50 southbound ramp to link with the N4 outbound (West) will divert from the M50 mainline on to a new temporary free-flow ramp.







Emergency Freephone 1800 243454 Email: info@m50.ie Web: www.m50.ie PROGRESS UPDATE OCTOBER 2007

M50 UPGRADE PROJECT

The M50 Upgrade **Project is progressing** well and is on schedule.

- We will complete construction of new free-flow loops during October and November 2007.
- Major changes will be made to traffic layouts at the N7, N4 and Ballymount Interchanges.
- · Please drive carefully and follow the diversion signs.

















The entire 32km M50 motorway between the M1 Interchange and the Sandyford Interchange is undergoing a major upgrade.

By 2010 there will be:

- 3 lanes in each direction on the M50
- An additional fourth lane linking junctions
- · Barrier-free tolling will replace the toll booths at Westlink
- Freeflow traffic movements at major junctions (no roundabouts or traffic lights)

Contract 1 (N4 to Ballymount)

Contract 1 consists of

- the widening of the M50 between the N4 Interchange and Ballymount Interchange.
- the upgrading of the N4, N7 and Ballymount Interchanges.

This 8km stretch of motorway will be completed in 2008. SIAC/Ferrovial Joint Venture is the lead contractor.

Contract 3

• Contract 3 between the Toll Plaza and the N3 Interchange commenced in June 2007 and is expected to finish in mid-2008

Traffic Management

- Traffic impact during construction is unavoidable. but proper traffic planning and advance notice to the general public can minimise the impact.
- Two lanes will be open in each direction between 6am and 10pm every day.
- 60km speed limit will apply for the duration of the works.
- During night time hours, lane reductions may be necessary.
- · Traffic management details are available from the project website www.m50.ie and major changes will be announced in advance on the national and local media
- From November 2007, there will be an M50-wide Recovery Service which will be in place for the duration of the M50 Upgrade Works

Update on Work

N7 / (Red Cow) Interchange.

During the months of October and November 2007 major changes will be made to the existing temporary traffic layout at the N7 (Red Cow) Interchange.

- In early October the M50 Southbound Off-ramp to N7 outbound will be closed to allow current construction works for the new N7 Fastbound to M50 Southbound free-flow loop to be completed.
- Traffic currently using the Southbound Off-ramp will be diverted to the Ballymount Interchange where it can u-turn back to the N7 (Red Cow) using a dedicated free-flow detour lane. This u-turn detour will be in place for approx 4 weeks.
- In mid-October the new free-flow loop for the N7 inbound to M50 Southbound movement will be completed and opened to traffic. This free-flow loop will allow N7 traffic coming east from Newlands Cross to travel through the N7 (Red Cow) Interchange without stopping at traffic signals east of the M50 as at present.
- In early November the new link for the M50 Southbound to N7 outbound will be substantially completed and opened to traffic at which time the u-turn at Ballymount will cease.

Ballymount Interchange

During the months of October and November 2007 major changes will be made to the existing temporary traffic layout at Ballymount Interchange as follows:

- In early October the new Ballymount Bridge will be completed and opened for M50/Ballymount traffic.
- On the same day the old Ballymount Bridge will be closed to traffic to enable minor construction works to be carried out.
- In early October the old Ballymount Bridge will be used for traffic diverted from the closed N7 (Red Cow) Southbound Off-ramp. This diverted traffic will exit/enter at Ballymount Interchange and be routed over the old Ballymount Bridge in a free-flow u-turn movement back to the N7 outbound at the N7 (Red Cow) Interchange. This traffic will be segregated, within the Ballymount Interchange area, from the normal M50/Ballymount traffic and will use the "inside ramps" when exiting / entering the M50 mainline.
- In early November the u-turn detour for N7 traffic will cease and the final layout using both old and new Ballymount Bridges and new free-flow slip-roads will be open to traffic.

N4 (Palmerstown) Interchange;

During the months of October and November 2007 major changes will be made to the existing temporary layout at the N4 Interchange as follows;

- In early October a new free-flow loop for the N4 outbound to M50 northbound movement will be opened to traffic. This will end for the need for the detour to Liffey Valley Junction for this movement as at present.
- In early October the N4 (Palmerstown) southbound Off-ramp will be closed to allow construction of new free-flow traffic links at this Interchange to be completed.
- At the same time traffic currently exiting at the M50 southbound ramp to link with the N4 outbound (West) will be diverted from the M50 mainline on to a new temporary free-flow ramp which will allow this movement to take place without stopping at signals as at present.
- Traffic currently exiting at the M50 southbound ramp to link with the N4 inbound (City) will be diverted on to the new temporary free-flow ramp as above but will u-turn back towards the City at Liffey Valley Junction. This movement will also take place without stopping at signals at the N4/M50 roundabout as at present.
- On the night of the 13th October the N4 will be closed between the M50 and the Liffey Valley Junction while the new N4 and M50 Pedestrian Bridges and 2 sign gantries are being erected. Diversions will be in place.
- In mid-November the permanent loop for the M50 southbound to N4 outbound (West) will be completed and opened to traffic.
- In mid-November the M50 southbound to N4 inbound (City) free-flow slip-road will be completed and opened to traffic.
- In mid- December the N4 inbound to M50 southbound and the M50 northbound to N4 inbound (City) freeflow slip-roads will be completed and opened to traffic.

M50 Mainline:

- Between Interchanges traffic is travelling on the newly constructed lanes adjacent to the median barrier.
- At the Interchanges contra-flows are in operation.
- Works are being carried out in the verges and the adjacent lanes.
- · Between now and Christmas there will be a number of night time diversions on the M50 mainline for the erection of sign gantries. These will be advertised and diversion signs will be in place.
- By early 2008 it is planned to have sections of the M50 mainline between the Interchanges opened to traffic in the final layout

