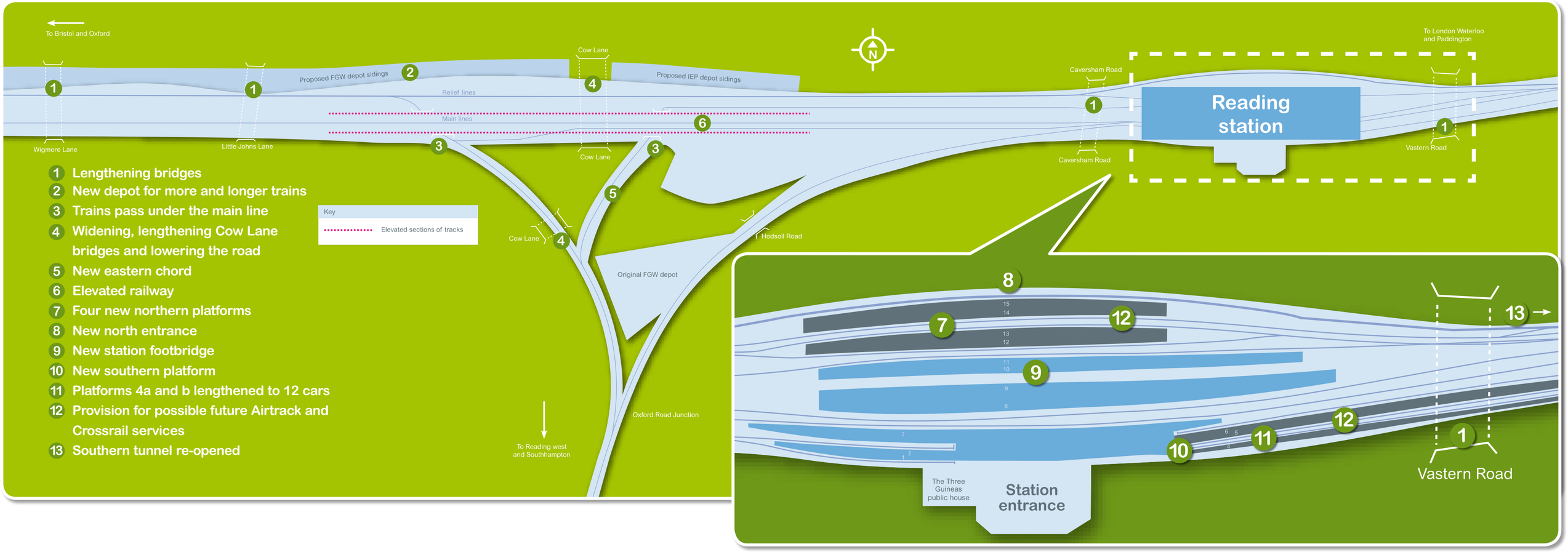
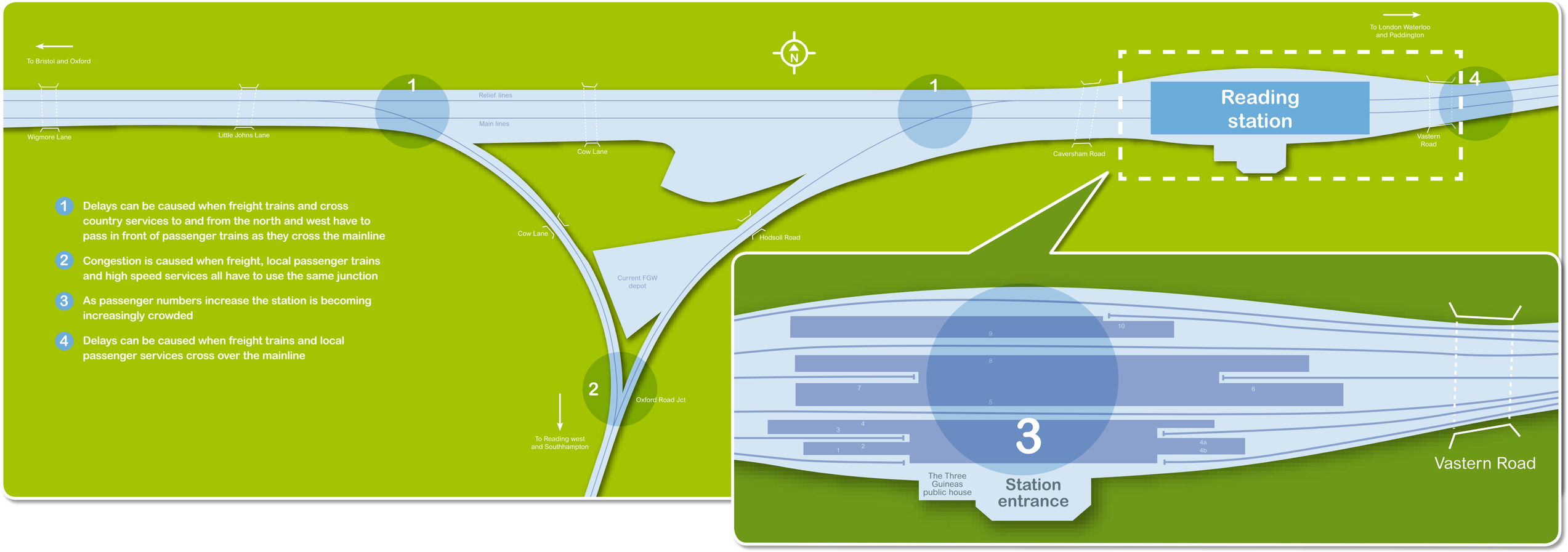

To Bristol and Oxford
Wigmore Lane
Little Johns Lane
Proposed FGW depot sidings
Relief lines
Main lines
Cow Lane
Proposed IEP depot sidings
Cow Lane
Cow Lane
Hodsoll Road
Original FGW depot
Oxford Road Junction
To Reading west and Southhampton
Caversham Road
Caversham Road
Reading station
To London Waterloo and Paddington
Vastern Road
1 Lengthening bridges
2 New depot for more and longer trains
3 Trains pass under the main line
4 Widening, lengthening Cow Lane bridges and lowering the road
5 New eastern chord
6 Elevated railway
7 Four new northern platforms
8 New north entrance
9 New station footbridge
10 New southern platform
11 Platforms 4a and b lengthened to 12 cars
12 Provision for possible future Airtrack and Crossrail services
13 Southern tunnel re-opened
Key
Elevated sections of tracks
The Three Guineas public house
Station entrance
Vastern Road


To Bristol and Oxford
To London Waterloo and Paddington
Relief lines
Main lines
Wigmore Lane
Little Johns Lane
Cow Lane
Cow Lane
Hodsoll Road
Caversham Road
Vastern Road
Reading station
Current FGW depot
Oxford Road Jct
To Reading west and Southhampton
1
1
2
4
3
1 Delays can be caused when freight trains and cross country services to and from the north and west have to pass in front of passenger trains as they cross the mainline
2 Congestion is caused when freight, local passenger trains and high speed services all have to use the same junction
3 As passenger numbers increase the station is becoming increasingly crowded
4 Delays can be caused when freight trains and local passenger services cross over the mainline
The Three Guineas public house
Station entrance
Vastern Road