

QObject

QGraphicsItem

mapcontrol::WayPointItem

```
graph BT; WP[mapcontrol::WayPointItem] --> QO[QObject]; WP --> QGI[QGraphicsItem];
```

The diagram illustrates a class hierarchy. At the top, two boxes represent the base classes: 'QObject' on the left and 'QGraphicsItem' on the right. Below these, a third box represents the derived class 'mapcontrol::WayPointItem'. Two arrows originate from the 'mapcontrol::WayPointItem' box and point upwards to the 'QObject' and 'QGraphicsItem' boxes, indicating that 'mapcontrol::WayPointItem' inherits from both.