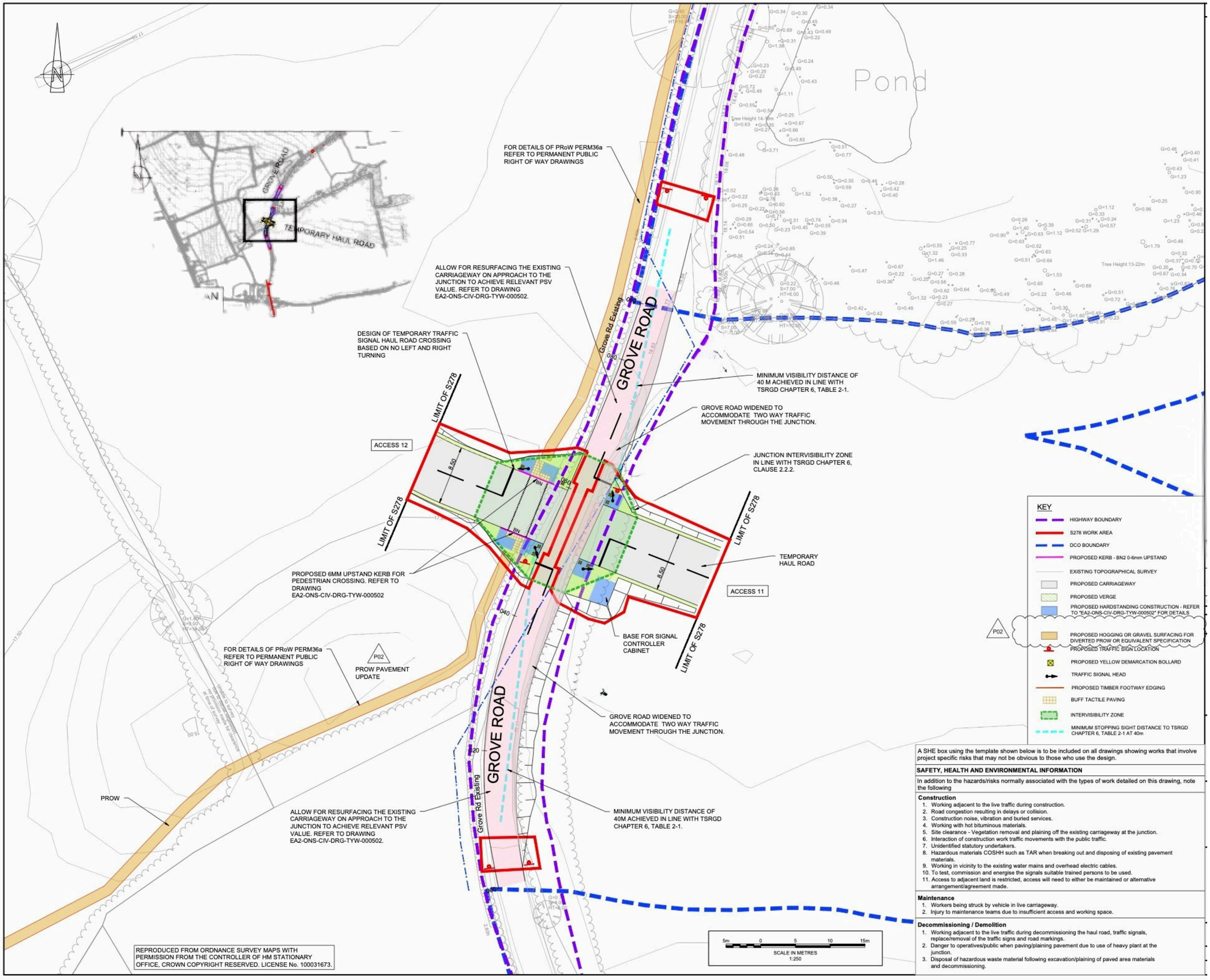

A SHE box using the template shown below is to be included on all drawings showing works that involve project specific risks that may not be obvious to those who use the design.

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following

Construction

1. Working adjacent to the live traffic during construction.
2. Road congestion resulting in delays or collision.
3. Construction noise, vibration and buried services.
4. Working with hot bituminous materials.
5. Site clearance - Vegetation removal and plaining off the existing carriageway at the junction.
6. Interaction of construction work traffic movements with the public traffic.
7. Unidentified statutory undertakers.
8. Hazardous materials COSHH such as TAR when breaking out and disposing of existing pavement materials.
9. Working in vicinity to the existing water mains and overhead electric cables.
10. To test, commission and energise the signals suitable trained persons to be used.
11. Access to adjacent land is restricted, access will need to either be maintained or alternative arrangement/agreement made.

Maintenance

1. Workers being struck by vehicle in live carriageway.
2. Injury to maintenance teams due to insufficient access and working space.

Decommissioning / Demolition

1. Working adjacent to the live traffic during decommissioning the haul road, traffic signals, replace/removal of the traffic signs and road markings.
2. Danger to operatives/public when paving/plaining pavement due to use of heavy plant at the junction.
3. Disposal of hazardous waste material following excavation/plaining of paved area materials and decommissioning.

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