

Traffic Management

Designers can help PC's to organise their sites in a safe way by suitable building location and pavement and road need setting out (starp) :-

- Works on footways and pavements must leave at least 1.5m unobstructed width where possible and 1m minimum.
- Where 1m minimum unobstructed width is not obtainable, an alternative safe route for pedestrians must be provided.
- Temporary pedestrian walk ways should never be less than 1m wide and, where possible, they should be 1.5m or more in width.
- Rigid barriers must be used to mark any temporary footway and to protect pedestrians from traffic, excavations, plant and materials.
- Road danger lamps must be placed at the ends of the barriers at night.
- Hand rails should be between 1.0 and 1.2m above ground level and tapping rails should be fixed with the lower edge approximately 150mm above the ground.
- If the temporary footway is in the carriageway, signing will be necessary for both pedestrians and drivers as shown in the illustration (overleaf). The provision of kerb ramps (GRP only) or raised footways may also be necessary to help blind, elderly or disabled persons, or for those with prams or wheelchairs.
- All work activities including delivery of materials outside the site boundary in public areas must be completely segregated and barriered off. The risk to the public from the use of hot substances, noise, dust, flying objects and holes and trenches are adequately considered and controlled.
- No material, waste or arisings must be left in the street.
- No skips to be sited in the street without Highway Authority permission.
- No puddles or running water from site activities to be allowed to accumulate on/or across footpath.
- Any temporary fencing and hoarding must be correctly erected and checked daily.



Only GRP type trench covers and ramps with anti-slip finish are to be used on pavements. Road plates must not be used on pavements to cover trenches or excavations without some form of anti-slip coating being applied to the road plate.



- Typical Arrangement
- Single carriageway 30mph road