

Road Maintenance

Pothole



This could cause serious injury or cost a life

Council is at risk, namely possible litigation.

1

Road Maintenance

Pothole



2

Road Maintenance

Pothole



3

Road Maintenance

Pothole  
Wheel damage



4

## Road Maintenance

Pothole  
Rim damage



5

## Road Maintenance

A road pavement subjected to traffic is progressively damaged by the effects of "Heavy" commercial vehicles.



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## Road Maintenance

Pothole patching

"Throw & Go"?



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## Road Maintenance

Pavement Excavation



8



## Road Maintenance



Pavement Excavation

9

## Road Maintenance



Reinstated Excavation

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## Road Maintenance



Preparation for Trench Restoration

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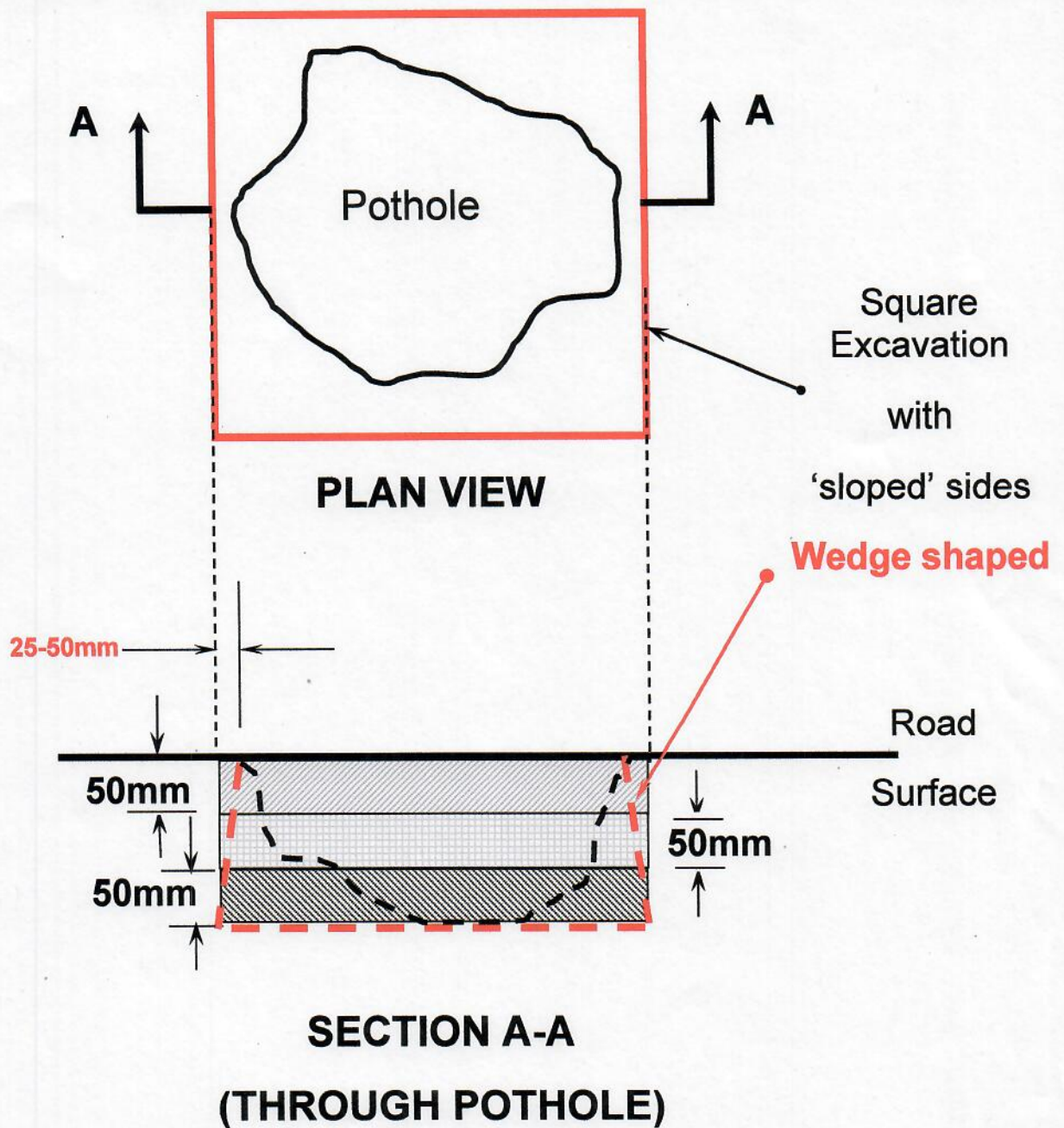
## Road Maintenance



Trench Restoration

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- Bitumen must be applied to the bottom and sides of the excavation.
- Place equal layers of pre-coated 14mm sealing aggregate to a compacted depth of 50mm.
- **Bitumen must be applied between each compacted layer.**
- Alternative 1: 50mm layers of 'hot' asphaltic concrete (Hotmix) to be placed to a compacted depth of 50mm.
- Alternative 2: 50mm layers of 'Special' Coldmix to be placed to a compacted depth of 50mm.



