SECTION 13: ROAD OPENINGS

13.1 GENERAL

For all excavation and trenching work carried out within the road corridor must be carried out in accordance with the National Code of Practice for Utilities’ Access to the Transport Corridors that was compiled and published by the NZ Utilities Advisory Group. The code can be found on their website [http://www.nzuag.org.nz/national-code/CodeMarch09.pdf](http://www.nzuag.org.nz/national-code/CodeMarch09.pdf)

13.2 VARIATIONS FROM CODE

The following local variations from the code apply. Paragraph numbering refers to the numbering in the code.

5.6.2 Preferred lay positions in Greenfield sites are shown in drawing DG302 of Volume 2 of this manual.

5.7 Minimum depths of services should be agreed between the parties at the time of application. No service should be laid with less than 450mm cover at the shallowest point, and this may need to be increased depending on location and nature of the service.

5.9 Proposals to attach services to any bridge or structure owned by the Corridor Manager must be made at least 2 months in advance of intended construction to enable the structural requirements to be fully assessed. The cost of any Engineering Design or investigation works to assess the viability of the proposal shall be a charge on the Utility Operator.

5.11 Cabinets and other above ground structures must be located so that they do not affect visibility at corners or intersections, and are reasonably safe from accidental damage. Adjacent property owners must be consulted before placing a cabinet or other structure in a position that could potentially restrict access to properties or otherwise impact upon the reasonable utilisation of the property. Cases where agreement cannot be reached with property owners and where no practicable alternative is available should be referred to the corridor Manager for resolution.

5.12 Chambers and underground chambers should be oriented with the longer side parallel to the kerb to minimise occupation of the available corridor.

5.14 Installation of new poles (not replacement) within Hamilton City requires a Resource Consent.

6.4.5 to 6.4.8 The requirements for backfilling layer depths and materials are shown in drawing TS 344 or for Waikato District Council, Drawings WDC 01 and WDC 02 (Refer WDC Addendum to Volume 5). Material specifications are in Volume 3 section 1 of this manual.

6.5.3 Steel plates are not to be used in the carriageway except with the specific approval of the Corridor Manager. They may be used on vehicle crossings and footpaths.

6.11 If proposed works are likely to damage traffic detector loops the Corridor Manager must be advised at least 48 hrs prior to the works so that appropriate adjustments to the signals can...
be made. Reinstatement of the loops will be carried out by Council’s contractor at the cost of the Utility operator.

6.12 A Resource Consent is required when any works are liable to affect a protected tree identified in the local authority’s District Plan. Work adjacent to other street trees must comply with Schedule D.

6.15 Utility Operators and their contractors may use generic traffic management plans for typical situations found on local roads. Such plans shall be submitted to the Corridor Manager and if approved will be valid for 12 months, after which they shall be reviewed, amended if required and resubmitted. Site specific traffic management plans will be required for any work that affects the traffic lanes on an arterial road and in any other situation that the Corridor Manager deems that a generic plan is not suitable.

6.25 The minimum Public Liability Indemnity shall be $2,000,000.00

9.4.1 Each of the participating councils has their own process for submitting and processing of Corridor Access Requests (CARs) and issuing of work approval notice (WANs). Initial contact should be made to the following. The appropriate schedule of fees can be obtained also.

<table>
<thead>
<tr>
<th>Hamilton City Council</th>
<th>Email <a href="mailto:ron@hcc.govt.nz">ron@hcc.govt.nz</a> or Ph 07 838 6868</th>
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</thead>
<tbody>
<tr>
<td>Waikato District Council</td>
<td>Email <a href="mailto:julia.jackson@waidc.govt.nz">julia.jackson@waidc.govt.nz</a> or ph 07 824 8633</td>
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10.8 Local conditions.
In addition to the general conditions in the Code the following local Conditions apply in the each Council area as follows

| Hamilton City Council | V8 Supercars Street Circuit. Special conditions regarding timing of work and reinstatement will be imposed on any works that affect the carriageway. Contact the Corridor Manager for further details. Emergencies excepted work adjacent to Schools and preschool institutions must not take place in the times immediately before and after school. Traffic Management plans must recognise the 40km/hr speed zones at many schools within Hamilton.
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<tbody>
<tr>
<td>Waikato District Council</td>
<td>No trenching of services is permitted across existing concrete carriageways, entrances or footpaths.</td>
</tr>
<tr>
<td>Other District Councils</td>
<td>Refer Volume 5</td>
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