

# Road Opening Permit

## Conditions / Fees

### Schedule of Fees 2020/2021

Type of Fee / Charge	Fee or Charge (GST exempt)	Unit Rate e.g. per hour, per sqm	Supplementary Information
Road Opening Administration fee for restorations to be carried out by Utility Authorities on their nominated contractors	\$120.35		\$120.35 per restoration up to 10m <sup>2</sup> plus \$10.00 per 1m <sup>2</sup> thereafter
Road Opening Permit Administration Fee for restorations to be carried out by Council or its contractors	\$362.00	per permit	Additional charges at \$198.00 per hour or part hour for inspection and supervision in excess of 1.5 hours. Minimum charge is the Permit Administration Fee plus restoration charge (below) for 1m <sup>2</sup> of the surface type to be opened.
<b>Restorations Charges</b>			
<b>Road Pavements</b>			
Asphalt (50mm) on Concrete base (200mm) [Dowelled and Reinforced]	\$763.47	m <sup>2</sup>	
Asphaltic concrete on road base wearing course only 50mm AC 10	\$334.36	m <sup>2</sup>	
Concrete 200mm dowelled and reinforced	\$569.31	m <sup>2</sup>	Minimum 1m width is required for proper restoration of concrete road
<b>Footpaths</b>			
Asphalt 50mm on 75mm concrete base	\$365.57	m <sup>2</sup>	
Asphalt 25mm on road base	\$196.25	m <sup>2</sup>	
Concrete 75mm	\$215.68	m <sup>2</sup>	
Concrete 75mm (Paddington Mix Concrete)	\$254.44	m <sup>2</sup>	Concrete footpaths in the Paddington Heritage DCP area, must be restored using Paddington Mix washed concrete finish. Additional cost is 20% over the rate for normal concrete.
Pavers 25mm sand bedding and 100mm DGB 20	\$209.20	m <sup>2</sup>	An additional cost will be charged for the supply of replacement pavers at cost.
Pavers on 25mm sand bedding and concrete base course	\$282.54	m <sup>2</sup>	An additional cost will be charged for the supply of replacement pavers at cost.
Kerb Access Ramp (0.6m wings) Black Oxide Concrete	\$1,668.11	per item	
Kerb Access Ramp (1.2m wings) Black Oxide Concrete	\$1,929.07	per item	
Grass verge- including approved turf and soil	\$59.36	m <sup>2</sup>	Includes establishment and maintenance as per Councils specification. 3 months of watering to establish.
<b>Vehicular Driveways</b>			
Concrete residential driveway (100mm)	\$231.85	m <sup>2</sup>	
Concrete commercial driveway (150mm reinforced)	\$326.76	m <sup>2</sup>	
Asphalt driveway includes concrete base (125mm)	\$331.09	m <sup>2</sup>	
<b>Other Works</b>			
Concrete kerb & gutter or Driveway Layback	\$365.57	LM	
Kerb only (lineal m) or Gutter only	\$263.06	LM	
Concrete Dish Crossings	\$496.08	LM	
Kerb Outlet (100mm pipe)	\$235.11	per item	Includes saw cutting and reconnection to existing stormwater pipe.
Gully Pits Inlets	\$4,893.45	per item	Includes the installation of new lintel (1.8m) and grate. Note: this does not include the cost of supply of lintel and grate. For all other drainage restoration works required Council will provide a quote based on its Minor Works Contract.
Saw Cutting - up to 75mm thick	\$59.36	LM	Includes establishment fee.
Saw Cutting greater than 75mm thick	\$78.69	LM	Includes establishment fee.

## Condition & specification

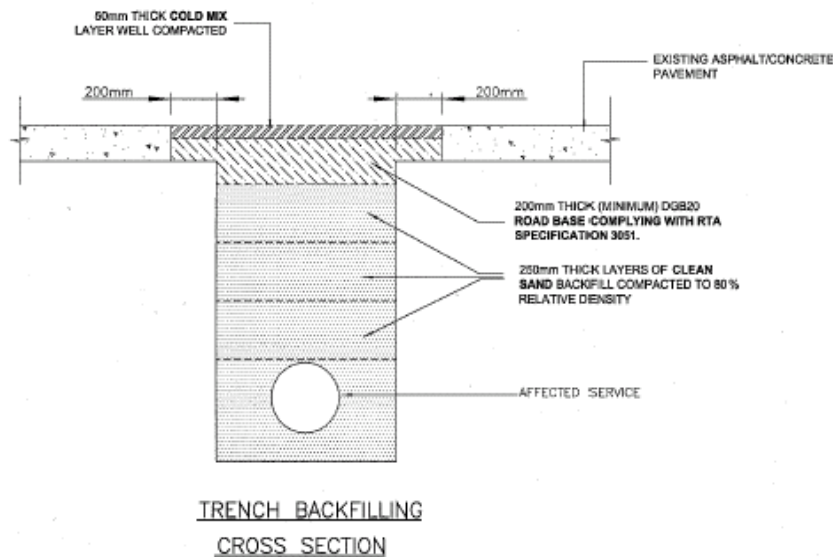
Council has a responsibility to maintain its road pavement, road shoulder, footpath, nature strip, kerb and gutter, etc. in the best and safest possible condition. Therefore, strict compliance of the following conditions is required to ensure a quality restoration. All works must be carried out in accordance with the conditions and specification provided below.

### Conditions

- a) The applicant must locate and protect all existing utility services and storm water structures prior to disturbance of the ground surface. 'Dial 1100 Before You Dig' preventing damage to buried utility services and promoting safe digging/boring. Contact Council in connection to storm water drainage systems in the vicinity and seek further advise.
- b) All traffic and pedestrian control measures must be provided and maintained, including warning signs, safety barricades, lights and other devices. They must comply with AS 1742.3 and its associated handbooks; and RMS' Traffic Control at Work Sites Manual and have regard to the volume and speed of the vehicles and/or volume of pedestrians in the area. **Traffic control plans must be attached with the application in the case of road opening in the sealed road, median and/or footpath.**
- c) Woollahra Council does **NOT** approve Traffic Control Plans. The TCP submitted with the application, is viewed as a document containing information about the impacts on traffic flow only and is NOT evaluated from the viewpoint of risk assessment or Occupational Health and Safety. If a Road Opening Permit is granted, it does not imply approval of the TCP. TCP is a mandatory requirement.
- d) The applicant must take all measures to protect all existing trees & tree roots in accordance with Council's Tree Preservation Order (TPO): [www.woollahra.nsw.gov.au/services/trees/tree\\_preservation\\_order](http://www.woollahra.nsw.gov.au/services/trees/tree_preservation_order)
- e) Demolition, excavation, and construction work must not take place outside the hours of 7.00am to 5.30pm Monday to Friday and 7.00am to 1.00pm Saturday. No work or deliveries may take place on Sundays and public holidays. Noise from construction activities associated with the road opening must comply with the guidelines contained in the *NSW EPA Environmental Noise Control Manual* Chapter 171.
- f) At the close of each day's activity, the work site must be left in a safe condition, having due regard to providing temporary access to private properties and public thoroughfare.
- g) No more than half the width of a road pavement may be opened at any one time. On main traffic routes police approval must be obtained (allow 4 working days). On State Roads, a RMS Road Occupancy Licence must be obtained (allow 10 working days).
- h) All excavated materials and surplus backfilling materials must be removed from the site of the work and the site must be left in a clean condition.
- i) Upon completion of the opening, the permit holder, as set out in the specification, must carry out temporary restoration for trench construction within Council roads.
- j) Erosion and sediment controls must be in accordance with Council's standard drawing No DR2 "Temporary Sediment and Erosion Control Details".
- k) Any permanent or state survey marks situated in the footway or roadway during the course of construction must be protected. These permanent state survey marks are placed under the Survey Co-ordination Act. Any trench or surface work contemplated in the vicinity of such mark must be referred to the NSW Department of Lands prior to the commencement of work.
- l) Stormwater pipes discharging into gutters shall be maintained at all times. Damage to stormwater drainage will be repaired at the applicant's expense.
- m) A road-opening permit is also required for any boring work, including the payment of a permit fee prior to the commencement of boring.
- n) If a road opening is constructed through a portion of kerb access ramp, the whole of the kerb access ramp must be reconstructed applying the rates as per footpath reconstruction.
- o) Where the works will impact on adjacent properties, a notification letter is to be distributed to surrounding properties advising them of the proposed work and how they may be impacted etc.
- p) Pedestrian and vehicle access to private properties shall be maintained wherever possible. Where property access is impacted, a minimum of 48 hours written notice must be given to residents. Council is not responsible for liaising/ negotiating terms of access with surrounding properties.
- q) Requests for transfer of permit due to adverse weather conditions may be granted on merits-based assessment. Updated Police and RMS approvals, where applicable, are required.

**Specification for the trench construction within Council roads**

1. All trenches within the roadway, traversing pathways or driveways are to be backfilled to within 250 mm of the road surface with clean sand (not filling sand) as shown in the drawing below.
2. All sand backfilling shall be thoroughly compacted in layers not exceeding 250 mm thickness either by use of a "Wacker" type rammer or vibratory roller (where the width of the trench permits)
3. Sand backfilling to depths less than 1.5 metres shall be compacted to 80% relative density, which is equivalent to a minimum of 10 blows per each 300 mm penetration of a scala penetrometer. Over 1.5 metres, the scala blows are to be a minimum of 8.
4. The top layer of the trench must comprise a minimum of 200 mm thick compacted DGB 20 to RMS Specification 3051 road base and a well compacted surface seal of 50 mm thickness.
5. Compaction of DGB 20 road base must be to a minimum of 98% modified compaction ratio.
6. Concrete and asphalted edges of trenches must be saw cut after completion of the trenching works on an alignment that includes all edge failures that have occurred during the process.
7. The permit holder/utility authority must maintain the temporary cold mix-wearing course (surface seal) in a safe condition until the Council carries out the permanent restoration (but which shall not exceed a period of 6 months). Should failure occur within the temporary cold mix surface during the maintenance period, the permit holder shall be liable for the repairs.
8. The permit holder must ensure that, during the backfilling operation, specified materials have been used and specified layer thickness and densities have been achieved.
9. Where work may be subject to erosion, appropriate erosion and sedimentation controls must be implemented in accordance with Council and EPA requirements.
10. After completing temporary restoration satisfactorily, the road opener/permit holder must forward the permanent restoration order to Council.
11. All requirements for traffic control (to comply with AS1742.3 and its associated handbooks; and the RMS' Traffic Control at Work Sites Manual) are the responsibility of the road opener/permit holder. This will include pedestrian and vehicular traffic. If, in the opinion of Council, the traffic control measures are inappropriate, the Council will have the right to make any reasonable adjustments to the traffic control measures to improve safety and convenience. The permit holder will be responsible to pay for the costs of such adjustments in addition to the normal fees and charges for the road opening work.



OFFICE USE ONLY	Final inspection
Actual road opening measurements: <input style="width: 150px; height: 20px;" type="text"/>	Additional charges: \$ <input style="width: 80px; height: 20px;" type="text"/>
Date of invoice: <input style="width: 150px; height: 20px;" type="text"/>	Date restoration order issued: <input style="width: 150px; height: 20px;" type="text"/>
Name of restoration contractor: <input style="width: 580px; height: 20px;" type="text"/>	
Signed (Technical Officer): <input style="width: 350px; height: 20px;" type="text"/>	Date: <input style="width: 80px; height: 20px;" type="text"/>