



STREET/FOOTPATH/PUBLIC LAND OPENING Application Checklist

Incomplete applications will not be accepted and processed

Address:

Permit Number:

Read and complete the Permit for Street / Footpath / Public Land Application. Ensure that all accompanying documentation is completed and attached to your application otherwise your application may be delayed.

Areas Checked:

Important - Applicant MUST be either the:

(tick appropriate box)

- 1. **Developer’s Head Contractor** *or*
- 2. **Property Owner** *or*
- 3. **Authorised Utility Provider / Contractor**

(circle Y or N)

All form fields completed	Y	N
All external approval/acknowledgements or permits i.e. RMS, Police, STA are attached	Y	N
Contractors working on behalf of Utility providers i.e. Ausgrid, Sydney Water, Jemena and Telecommunications Networks must provide authorisation from said Service Providers	Y	N
A minimum of three photos required - showing a close-up of the proposed work area and two long shots from either end of where the works are required	Y	N
Outside normal construction hours – a separate Out of Hours (OOH) application required for DA/CC related works	Y	N
Locality Sketch, including Traffic Control/Management Plan/s, if partial or full closure of road or footpath required	Y	N
Public Liability Insurance Certificate	Y	N
Road Occupancy Licence (if applicable)	Y	N
If related to DA development, applicant MUST be the developer’s Head Contractor	Y	N

Checked by (print name):

OFFICE USE ONLY

APPLICATION FORM AND CONDITIONS



Permit – Street/Footpath/Public Land Opening

GENERAL CONDITIONS FOR STREET, FOOTPATH, PUBLIC LAND OPENING PERMITS

This permission is subject to other provisions of all relevant legislation, in particular; the Local Government Act and Regulations, the Roads Act 1993 as amended, the Environmental Planning and Assessment Act and the OHS Act 2000 and Regulations 2001.

- This application form is used to apply for a permit to carry out any works on public land whether intrusive digging is involved or not, in the public park reserve, road, footpath, plazas, retaining walls, stairs etc.
- This application must be read in conjunction with Council's *Restoration Works on Public Land Guideline* and *Restoration Works on Public Land Policy*. **Applicants must comply with all standard conditions detailed in the Guideline and any site specific conditions advised in the approval and in signing the form are agreeing to do so.**
- North Sydney Council is entitled to recover the costs incurred in rectifying or repairing any work which does not fully satisfy the standard conditions of approval for street opening works. **The Council may claim the amount expended from any bond or deposit monies and may recover any shortfall from the Permit Holder cited on this form as a debt due & owing.**
- Applications must be submitted with a minimum of 48 hours prior to the proposed date of works, i.e. 2 working days prior to the works, excluding weekends and public holidays.
- This **application form is not a Permit**. Works must not commence until a Permit has been obtained, issued from North Sydney Council.
- A financial penalty and/or cancellation of a permit will apply for failing to comply with standard terms and/or any site specific terms as notified by the Council.
- The applicant must submit a plan showing the proposed works as required with the application.
- All excavations must be protected using warning signs and barricades in accordance with Australian Standard *AS1742.3 Traffic Control Devices for Works on Roads* and must comply with the provisions of the *NSW Work Health and Safety Act 2011 and Regulation 2017*.
- No excavation is to be conducted until after confirming locations of underground services via Dial Before You Dig (1100) or other means.
- Those undertaking the work **must** prominently display a sign identifying the person or body responsible for the work with a 24 hour contact phone number provided on the sign.
- For work on or near RMS Regional or State Roads, an RMS Road Occupancy Licence must be obtained before commencement and must be available on-site for inspection for the duration of the works (see attached list of State and Regional roads).
- All excavations must be backfilled in accordance with the Council Infrastructure Specification and finished flush with the surrounding pavement with hot or cold-mix asphalt.
- If the backfilling of the trench is not carried out in accordance with Council's Infrastructure Specification, the Permit Holder will be liable for any extra costs incurred by Council in rectifying the work. If the trench subsides at a future date due to unsatisfactory backfill, the utility authority or the Permit Holder will be liable for the full cost of the rectification work required.
- Stormwater gully pit protection is to be in place at all times. The public way is to be maintained in a clean and tidy state at all times.

NORTH SYDNEY COUNCIL

Permit for Street/Footpath/Public Land Opening

- The Council Customer Service Centre **must be informed immediately when all works are completed** to arrange a site inspection and measurement of completed works – telephone (02) 9936 8100.
- North Sydney Council is responsible for managing Street, Footpath, Public Land Openings undertaken within the North Sydney local government area. A Street, Footpath, Public Land Opening is defined as opening a road pavement, footpath or nature strip for connection or access to a public utility i.e. gas, electricity, telecommunications, sewerage or water; installation or repair of property stormwater drainage; investigations or other similar work.
- The Permit Holder undertakes to reimburse the North Sydney Council for the cost of repair of any damage caused to the public way as a result of the activities associated with this approval.
- Any additional fees identified during site inspection, must be paid within 7 days of advice from the Restoration Officer.
- Failure to make the excavation site safe will result in Council carrying out all works deemed necessary at full cost to the Permit Holder.
- The person/company carrying out works associated with this permit must have all approval documents and conditions from the respective consent authorities i.e. North Sydney Council, NSW Police, RMS or Sydney Buses on site at all times during works and these documents must be available when requested by an authorised Council Officers, NSW Police or RMS personnel. Penalties apply for unauthorised excavations in Council assets.
- The holder of this approval shall indemnify and keep indemnified the North Sydney Council against all claims, demands, suits, actions damages & costs incurred by or charges made against the North Sydney Council in respect to death or injury to any person or damage in any way arising from this approval.
- **This permit does not grant the holder permission to carry out permanent restoration.** Permission to carry out permanent restoration must be sought in writing from Council's Restoration Officer. All applications for permanent restoration will be considered on a case by case basis and will be subject to strict conditions.

This form includes six sections:

- | | |
|-------------------------|----------------------|
| 1. Applicant details | 4. Indemnity |
| 2. Out of hours details | 5. Insurance details |
| 3. Locality sketch | 6. Permit conditions |

To apply for a permit, complete all relevant sections and return with payment to the Customer Service Centre, Council Chambers, 200 Miller Street, North Sydney or via email at customerservice@northsydney.nsw.gov.au.

Permits are issued subject to the conditions attached to this application.

Please make sure you read the conditions before applying for a permit.

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Permit for Street/Footpath/Public Land Opening

2020/2021 - SCHEDULE OF REINSTATEMENT CHARGES

Road Opening Permit Fee	\$160.00
Occupation of metered parking space (per parking bay per day or part thereof)	\$170.00
Occupation of non-metered parking space (per parking bay per day or part thereof)	\$90.00

REINSTATEMENT - ROAD PAVEMENTS

Asphalt (50mm) on Concrete (200mm) (Dowelled and Reinforced) per m2	\$1,700.00
Concrete (200mm) (Dowelled and Reinforced) per m2	\$525.00
Asphalt (50mm) per m2	\$445.00
Additional Asphalt Thickness - per 25mm layer per m2	\$80.00

REINSTATEMENT – FOOTPATHS

Concrete (75mm) per m2	\$395.00
Additional thickness per 25mm layer - concrete per m2	\$60.00
Asphalt (50mm) per m2	\$335.00
Additional thickness per 25mm layer - asphalt per m2	\$70.00
Grass verge - including approved turf, soil and 20 working days' maintenance period per m2	\$310.00
Concrete driveway (130mm) (reinforced) per m2	\$500.00
Construction of a standard concrete kerb ramp	\$845.00
Pavers (230 x 185 or 230 x 115) on 25mm sand bedding and 100mm DGB 20 basecourse per m2	\$390.00
Concrete pavers (400 x 400, 400 x 200 or 300 x 200) on 25mm wet mortar bedding and reinforced concrete basecourse dowelled into existing slab per m2	\$1,040.00
Interlocking pavers on sand bedding or 6 in 1 cobble units on 25mm wet mortar bedding and reinforced concrete basecourse dowelled into existing slab per m2	\$1,040.00
Granite paving on 25mm wet mortar bedding and reinforced concrete basecourse with 300mm wide concrete gutter per m2	\$1,690.00
Sandstone CBD paving on 25mm wet mortar bedding and reinforced concrete basecourse dowelled into existing slab per m2.	\$1,690.00

REINSTATEMENTS - OTHER WORKS

150mm concrete kerb and gutter or driveway layback per m	\$395.00
900mm concrete dish crossing per m	\$405.00
150mm concrete kerb or 450mm concrete gutter only per m	\$280.00
EKI gully pit reconstruction - up to 2.5m deep each	\$4,600.00
EKI - replacement of precast inlet only each	\$845.00
Connection to stormwater - per inspection	\$60.00
Parking Meter Removal/Relocation Fee - per meter (Temporary or Permanent Adjustment per meter. Meter requires removal or relocating due to works).	\$2,020.00
Parking Meter Height Adjustment or Straighten (result of change to pavement level or kerb) - per meter	\$850.00
Parking sensor removal & replacement each. (7 business days' notice or greater). <i>Sensor locations refer to 'Dial Before You Dig' search or contact Council.</i>	\$770.00
Parking Sensor Removal & Replacement including Urgency Fee each. (Less than 7 business days & min 3 business days' notice). <i>Sensor locations refer to 'Dial Before You Dig' search or contact Council.</i>	\$970.00
Parking Meter Bay number replacement - per bay/space	\$50.00
Parking meter line marking (1 line)	\$280.00
Parking meter line marking (2 lines)	\$410.00

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Permit for Street/Footpath/Public Land Opening

SITE INSPECTION FEES FOR SUPERVISION OF CRITICAL HOLD / WITNESS POINTS

Request for inspection provided **with min. 48hours notice;**

Monday to Friday 9am-5pm - \$100 per hour (**minimum 1-hour charge**) \$100.00

Saturday 8am-1pm - \$150 per hour (**minimum 4-hour charge**) \$600.00

Outside the above hours - \$200 per hour (**minimum 4-hour charge**) \$800.00

Request for inspection provided **with less than the min. 48hours notice;**

Monday to Friday 9am-5pm - \$150 per hour (**minimum 1-hour charge**) \$150.00

Saturday 8am -1pm- \$200 per hour (**minimum 4-hour charge**) \$800.00

Outside the above hours - \$250 per hour (**minimum 4-hour charge**) \$1,000.00

Out of Hours Work Permit up to a maximum of 3 consecutive nights per application (minimum 3 working days' notice required) \$565.00

MINIMUM RESTORATION CHARGES (footpaths, driveways and road pavement) apply to all permits where the estimation of restoration is less than the minimum charge are as follows:

Concrete Footpath	\$1,000.00
Concrete Driveway	\$1,450.00
Interlock, Urbanstone, Pebblecrete Paved footpath and driveways (with Concrete Base)	\$1,800.00
CBD Granite Footpath, Kerbramp and Driveway	\$2,150.00
50mm Asphalt Road Pavement	\$1,000.00
50mm Asphalt on Concrete road base pavement	\$4,650.00

Please Note:

Unless approved in advance by Council, North Sydney Central Business District (CBD) Granite Footpath & Concrete base Road Pavement restoration costs will be estimated based on the extent of work required. Please consult Council requirements in the planning process phase of the work. Refer to Drawing North Sydney Council – Typical Details for JRCF Slab Replacement.

PERMIT IS VALID FOR A PERIOD OF UP TO 60 DAYS FROM DATE OF ISSUE

- Failure to obtain a permit or non-compliance with the Permit Conditions is a breach of the *Local Government Act 1993* as amended and/or the *Roads Act 1993* as amended. Infringements will be issued in accordance with the regulations of these acts.
- Work not completed to Council specifications will be rectified by Council at applicant's expense.
- Where no appropriate charge is listed, cost will be estimated based on actual work plus overheads.
- For one-off large-scale project (over \$150,000) a total cost may be negotiated based on actual costs plus overheads.
- No transfer of permits allowed. Written requests for cancellation treated on a case by case basis only.

PRIVACY STATEMENT

North Sydney Council is collecting your personal information for the purposes of processing an application or submission. The supply of personal information is entirely voluntary. If you elect not to provide or do not wish to provide your personal information, Council may not be able to process your application or act on or acknowledge your submission. North Sydney Council shall be regarded as the agency that holds your personal information and access to your personal information by interested parties, may be released in line with Council policies. North Sydney Council may publish any personal information included in a submission on a proposal or proposed development. You have a right to access your personal information held by Council. You also have a right to have your personal information corrected or amended by Council. Applications by members of the public to view Council's records which are not in the public arena are subject to the provisions of Privacy and Personal Information Protection Act 1998, Government Information (Public Access) Act 2009 and North Sydney Council's Privacy Management Plan.

I have read and understand the Privacy Statement

Signed: Date:

NORTH SYDNEY COUNCIL

Permit for Street/Footpath/Public Land Opening

SECTION 1 - APPLICANT DETAILS

Applicant Name; _____ Business Name; _____

Phone (Office hours): _____ Phone (after hours): _____ ABN (If applicable) _____

Business Address: _____ Postcode: _____

Contractor details:

Contractor name (if different from above): _____ Phone (business hours): _____

Phone (after hours): _____ Email: _____

Location of permit request:

Number and Street: _____ Suburb: _____

Details of permit request and purpose:

If Related to a Development - DA/CC number: _____ Start date: _____ Finish date: _____

Hours of work - Monday to Friday: _____ Saturday/Sunday: _____

Brief description of proposed work: _____

Has NSW Police approval been obtained? Y N | Is RMS Road Occupancy Permit required? Y N

Is job within the road carriageway or do you require vehicles or equipment to be stored on the roadway? Y N
If YES, a Stand Plant and/or Road Closure Application is required.

Is job within or affecting a metered parking area? (including property frontage, rear or side) Y N **Parking sensors are at the centre of each parking meter space and can be seen from the road. Refer to DBYD search.**

Meter ID/s and bay/s numbers affected: _____ No. of metered bays (spaces) affected: _____

Please note: Sensor/s must be removed by Council if the proposed work is in the vicinity (within 1 metre) of a parking sensor. To arrange removal, Council requires 7 business days' notice or greater otherwise urgency fee will be applied.

Is the work for a Public Utility? Y N Name of Public Utility: _____

Public Utility contact person: _____ Phone: _____

Job Reference Number or LAAN (provide copy): _____

EXTENT OF EXCAVATION AND RESTORATION CHARGE (Minimum Charges apply - See page 5)						
Type	Material	Length- m	Width- m	Area (m ²)	Unit Cost (\$)	Amount (\$)
Roadway	Asphalt / Concrete (mainly in CBD)					
Footpath	Asphalt / Pavers / concrete (full panel)					
Driveway	Pavers / Concrete (Full Panel)					
Other						

I/We have read the Permit conditions and guidelines and agree to abide by these conditions in full. I/We understand that:

- the restoration charge is only an estimate based on my / our measurements and subject to adjustment in accordance with the measurement of the actual area opened and to comply with Council infrastructure specifications and requirements.
- this permit does not grant the Permit Holder permission to carry out permanent restoration.
- that all information I have provided is true and correct, and failure to meet any of the conditions can result in the immediate cancellation of the permit and recovery of any associated costs.

Signed: Date:

FOR COUNCIL USE

Permit No:

Application Fee: \$ _____ Restoration Charge: \$ _____

Total Paid (Code 150) \$ _____

Receipt No: _____

Customer Service Officer: _____

Prior to approval, if YES for meters, it must be reviewed by the Council's Meter Team. - Reviewed: Y N NA

Authorised by (name): _____

Date/Time: _____

Conditions/Comments: _____

NORTH SYDNEY COUNCIL

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SECTION 2 – INTENTION TO UNDERTAKE WORK OUT OF HOURS (OOH)

This section to be completed if proposed works are to be outside 7am–5pm Mon–Fri, 8am-1pm Sat.

If DA/CC related work, a separate Out of Hours Permit is required.

If not related to DA/CC work details are required as outlined below.

This is not an approval of any proposed Out of Hours work, rather it is an acknowledgement of the intention to undertake work OOH.

This work will be subject to the Environmental Protection Agency regulations and guidelines.

Explain the specific reason why the work cannot be undertaken during the “normal” working hours shown above. Only safety and public amenity reasons are acceptable.

What consideration has been given to minimise any inconvenience/noise if there are any dwellings, churches or restaurants, etc within 100m of the site?

SECTION 3 - LOCALITY SKETCH AND SITE PHOTOS

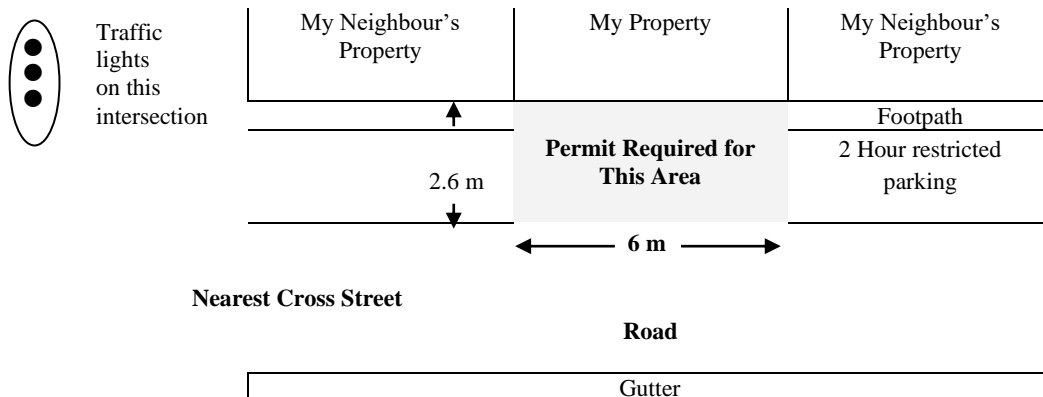
(including Traffic Management Plan to Australian Standards, if applicable)

The Council requires photographic evidence of the state of the footway/road prior to commencement of your works. A minimum of three photo’s showing a close-up of the work area and two long shots from either end of the works are required.

A copy of the public utility authority Land Access and Activity Notice/Notification for the proposed work must be attached

Draw a sketch indicating the street, nearest cross street(s), the property where the plant is to stand and be operated, and the footpath/roadway to be affected. Include adjacent properties in the sketch and the nearest cross street.

Example



Traffic Control/Management Plan(s) for the proposed work, complying with the permit conditions, must also be attached.

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SECTION 4 - INDEMNITY

This indemnity form must be completed and signed before a permit can be issued.

Name of Applicant:

(referred to hereafter as the Permit Holder) holds North Sydney Council (referred to hereafter as the Council) harmless, and releases and indemnifies and keeps released and indemnified, from and against all actions, suits, claims, demands, costs, charges and expenses for which Council, its servants, agents or employees may be held liable in respect of any loss, damage, accident or injury of whatsoever nature or kind and however sustained or occasioned and whether to property or persons in connection with the use of this public area and any work connected therewith pursuant to this permit but excluding such liability arising from any negligent act, default or omission, on the part of Council, its servants, agents or employees either solely or in contribution thereto.

Signed:

Date:

SECTION 5 - INSURANCE DETAILS

Permits will not be issued unless you have public liability insurance for the area you want to use. Complete this form, giving details of your public liability insurance.

A Certificate of Currency must be provided to Council by the insurance company before a permit is issued.

All Certificates must include the following information:

- A limit of liability of at least \$20M.
- Amounts to be denominated in Australian dollars (AUD) in the first instance.
- Relevant jurisdiction to include the Australian Commonwealth.

Insurance Information:

I hereby declare that I (name of applicant)

as permit holder is insured for legal liability to the public in respect of personal injury and property damage for a limit of indemnity of not less than \$20 million.

Name of Insurance Company:

Public Liability Policy No:

Period of Insurance from:

to:

Limit of Indemnity: \$

I understand that this insurance shall not be cancelled or lapse without the agreement of North Sydney Council and the policy document shall be endorsed to this effect. This insurance includes the cross-liability clause.

Signed:

Date:

SECTION 6 - PERMIT CONDITIONS

PERMIT SHALL BE AVAILABLE ON-SITE AT ALL TIMES AND BE PRODUCED ON REQUEST BY COUNCIL OFFICERS

ALL TRAFFIC CONTROL PLANS SHALL BE AVAILABLE ON-SITE AT ALL TIMES AND BE PRODUCED ON REQUEST BY COUNCIL OFFICERS

A COPY OF THE LETTER OF APPROVAL SHALL BE AVAILABLE ON-SITE AT ALL TIMES AND BE PRODUCED ON REQUEST BY COUNCIL OFFICERS

1. GENERAL

1. No work shall begin until a valid permit is obtained.
2. Existing traffic regulations apply to all permits issued. This includes enforcement of NO STOPPING ZONES; CLEARWAYS; TRANSIT LANES; etc. during signposted times.
3. Where applicable, a permit to exceed dimensions approval must be obtained from the RMS.
4. A community notification letter is required and must include the following as a minimum:
 - Works to take place (including times and dates)
 - Any planned noise to be made
 - A 24-hour contact phone number for the site
 - Property access arrangements

A copy of this letter must be submitted to Council prior to the issue of the permit. Council is not responsible for liaising/negotiating terms of access with surrounding properties. The letter is to be distributed to surrounding properties a minimum 24 hours prior to the proposed works.

5. Subject to location a letter of approval may be required from City Rail or Sydney Buses. City Rail (North West Sector) - Area Manager Phone 9847 8940. Sydney Buses Traffic Manager Phone 9245 5614.
6. Requests for transfer of permit due to adverse weather conditions will be granted on a case-by-case basis. Requests for transfer of permit due to other factors will only be granted once. For approval to be granted amended Police and RMS approvals, where applicable, are required.

2. SITE SAFETY

1. All traffic control shall be in accordance with the current version of AS 1742.3 and the RMS Manual - Traffic Control at Work Sites. Plans modified from those that appear in the aforementioned documents shall contain a reference to the standard plan on which they are based.
2. Council does NOT approve Traffic Control Plans. If a Traffic Control Plan is submitted with the application, it 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 Work Health and Safety. If a Permit for Street, Footpath, Public Land Opening is granted, it does not imply approval of the Traffic Control Plan.
3. Where the works to be undertaken are likely to affect vehicular traffic, the Police Local Area Traffic Branch is to be contacted for their approval (Email nspactraf@police.nsw.gov.au or phone 02 9956 3199).
4. Where the works to be undertaken are likely to affect vehicular traffic within 100m of any set of traffic lights, or on the roads listed in Section 4 of the conditions, a Road Occupancy Permit will be required from the RMS.
5. Pedestrian and vehicle access to private properties shall be maintained wherever possible. Where property access is affected, a minimum of 48 hours written notice must be given to residents.
6. Temporary restorations in roads and pathways shall be undertaken in a manner which ensures that the safety of the site is always maintained for pedestrian and vehicular traffic until the final restoration is undertaken. The Permit Holder is responsible for undertaking the backfilling works, and the safety and serviceability of the temporary restorations until final restoration is undertaken and or arrangements are made with Council.
7. It is the Permit Holder's responsibility that the temporary restorations are regularly checked and maintained to confirm their integrity for a minimum of 90 days after issuing and acceptance of the restoration order by Council which time permanent restoration is being completed.

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8. At the completion of temporary restoration works, the Permit Holder is to notify Council Customer service to arrange a site visit to measure the site for permanent restoration.
9. The Permit Holder undertaking the work is responsible for coordinating with Council for final restoration as soon as practicable and within 21 calendar days from the date of completion of the work.

3 STORMWATER DRAINAGE

1. Stormwater pipes discharging into gutters will always be maintained. Damage to stormwater drainage will be repaired at the applicant's expense.
2. All stormwater connections to street gutters shall be made in accordance with Council's standards.
3. Any environmental pollution incidents affecting the stormwater system must be immediately reported to Council on 9936 8100. All costs associated with remediation shall be borne by the applicant.

4. ROAD OCCUPANCY LICENCE

A separate RMS Road Occupancy Licence (ROL) will be required when the works to be undertaken are likely to affect vehicular traffic within 100m of any set of traffic lights, or on the following roads:

- Arthur St – Berry St to Pacific Hwy
- Alfred Street North – Kurraba Rd to High St
- Alfred Street South – Lavender St to Dind St
- Bannerman St – Murdoch St to Shellcove Rd
- Belgrave St – Ben Boyd Rd to Waters Rd
- Ben Boyd Rd – Yeo St to Oaks Ave
- Berry St – Pacific Hwy to Arthur St
- Blue St – Walker St to Miller St
- Brook St – Chandos St to Palmer St
- Chandos St – Christie St to Brook St
- Christie St – Chandos St to Pacific Hwy
- Clark Rd – Kurraba Rd to MacDougall St
- Ernest St – Miller St to Ben Boyd Rd
- Falcon St – Pacific Hwy to Watson St
- Gerard St – Waters Rd to Macpherson St
- Harriette St – Shellcove Rd to Wycombe Rd
- High St – Clark Rd to Warringah Expressway
- Kurraba Rd – Clark Rd to Wycombe Rd
- Macpherson St – Military Rd to Fernhurst Av (west side only)
- Military Rd – Falcon St to Macpherson St
- Miller St – Blue St to The Boulevarde
- Murdoch St – Military Rd to Bannerman St
- Pacific Hwy – Christie St to Warringah Expressway
- Rangers Rd – Spofforth St to Murdoch St
- River Rd – Shirley Rd to Russell St
- Shellcove Rd – Bannerman St to Harriette St
- Shirley Rd – Pacific Hwy to River Rd
- Spofforth St – Military Rd to Rangers Rd (west side only)
- Wycombe Rd – Harriette St to Kurraba Rd

You must contact the RMS to apply for a Road Occupancy Licence. Applications typically take up to ten (10) working days for approval. A copy of the approval must be submitted when applying for this permit.

Contact details for the RMS are:

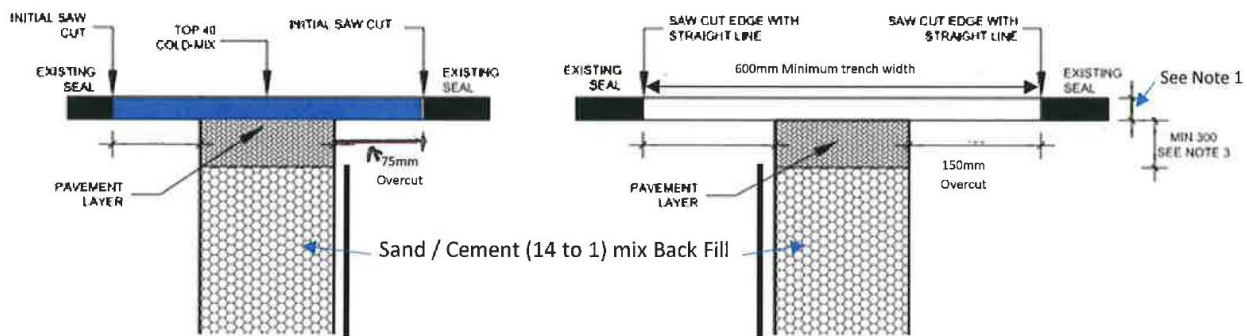
Transport Management Centre
25 Garden Street, Eveleigh NSW 1430
PO Box 1625, Strawberry Hills NSW 2012
Phone: (02) 8396 1513
Email: tmc_piu@tmc.transport.nsw.gov.au

5. EXCAVATION AND BACKFILLING - DETAILED REQUIREMENTS

NO EXCAVATED MATERIAL SHALL BE USED FOR BACKFILLING

1. All excavated material shall be removed from site within 24 hours and disposed of legally off-site.
2. Excavated material shall not, at any time, be stockpiled against tree trunks, buildings, fences, or in such a way as to obstruct the free flow of water along gutters.
3. Trench edges in concrete or asphalt footpaths or road pavements and any concrete base beneath segmented pavers shall be sawcut for the full depth of the pavement except along expansion joints.
4. All full segmental paving units shall be taken up by hand, neatly stacked on pallets, sealed with plastic wrap and delivered to Council's Works Depot or stored at locations that will minimise interference with vehicular and pedestrian traffic access to the area. If returned to Council's Works Depot, pallets shall be clearly marked to identify their origin.
5. All cut segmental paving units and any concrete edging associated with sections of lifted segmental pavers shall be removed and legally disposed of off-site.

6. TRENCH RESTORATION



Temporary Trench Restoration

Permanent Trench Restoration

Note: Wearing Surface to be 50mm AC 14 or to match with existing

1. Pavement and Backfill material to be compacted in layers not exceeding 150mm to a relative compaction of 100%.
2. Road Pavement layer thickness to be minimum 300mm or match with exiting pavement layer (DGB 20). Whichever is the grater.
3. Footpath base layer thickness to be minimum 100mm (DGB20) or match with exiting pavement layer (DGB 20). Whichever is the grater.
4. Evidence of backfilling of each layers (such as clear photographic evidence and /or geotechnical test reports) shall be provided to Council on request.
5. All dimensions are in Millimeters

7. EXCAVATION BACKFILLING AND COMPACTION

1. All openings shall be backfilled with a selection filling sand/cement mix of between 14 to 1.
2. Backfill shall be placed in layers not exceeding 150mm thick and to a point below the existing pavement surface as specified in Council's Infrastructure Specifications for Roadworks, Drainage and Miscellaneous Structures.
3. All material shall be compacted in layers not exceeding 150mm thick. Each layer shall be compacted to the Relative Compaction required before the next layer is placed.
4. Backfill shall be compacted to a minimum of 92% Relative Compaction when tested in accordance with AS1289.5.4.1 for Modified Compactive Effort.
5. Special attention shall be paid to thorough compaction around service or mains cabling and/or pipes.
6. After compaction of sub-base layers is complete, selected base course material (DGB20 or equivalent) shall be placed in layers not exceeding 150mm thick to within 50mm of the existing pavement surface after compaction.

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7. The base course shall be uniformly compacted over the full area and depth within the trench to a Relative Compaction of 100% when tested in accordance with AS1289.5.4.1.
8. Backfill for trenches less than 300mm in width shall be placed by hand using shovels.
9. At its discretion, Council may request compaction testing to be carried out at the applicant's expense.
10. Immediately after backfilling and compaction of the base course, the footpath or road pavement shall be temporarily restored, to finish flush with the existing pavement, and re-opened to pedestrians and/or vehicular traffic.
11. The Permit Holder is responsible for undertaking the backfilling works and the safety and serviceability of the backfilling and temporary restorations until final restoration is undertaken and or prior arrangements are made with Council to transfer the risk.
12. A defects liability period of twelve (12) months shall apply to all backfilling works.

8. TEMPORARY RESTORATION

1. Temporary restoration of road or footpath pavements shall consist of either:
 - a. Bituminous cold mix material, of a maximum 50mm thickness. If necessary, the base course material shall be built up to achieve the maximum 50mm thickness required.
 - b. Steel plating, only where access is required to the trench again and complete backfilling is not possible. The steel plating over the trench shall be of sufficient thickness to support traffic loadings, suitably secured with pins and ramped with bituminous cold mix material. Where steel plating is used, advance warning signs shall be provided in accordance with AS 1724.3 or the RMS Manual - Traffic Control at Work Sites.
2. All openings in verges or public reserves shall be restored in accordance with the requirements of Council's Open Space and Environmental Services phone: 9936 8228.
3. Turf, small plants, shrubs and trees may be taken up and stored for possible re-use. The decision as to whether or not the turf and plants are suitable for re-use will be made by Council's Open Space and Environmental Services. All turf, small plants, shrubs and trees deemed unsuitable for re-use shall be removed and legally disposed of off-site.

9. PERMANENT RESTORATION

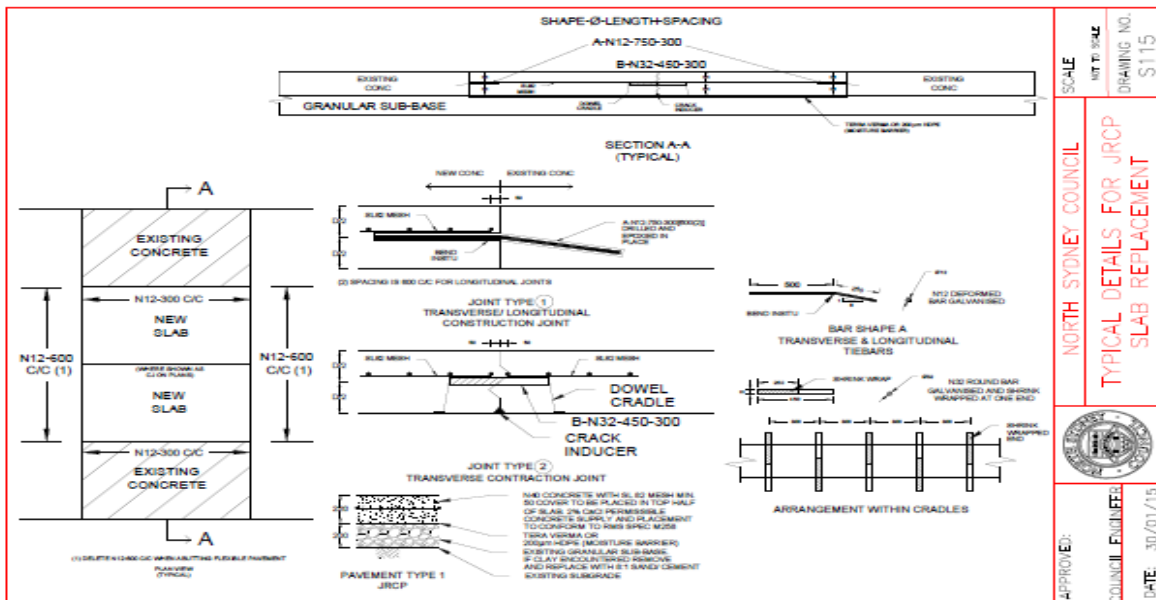
1. Unless approved prior to commencement of work, all permanent restoration of the road and/or footpath pavement shall be undertaken by North Sydney Council.
2. This permit does not grant the Permit Holder permission to carry out permanent restoration. Permission to carry out permanent restoration must be sought in writing from Council's Restoration Officer prior to commencement of work. All applications for permanent restoration will be considered on a case to case basis and will be subject to strict conditions.
3. Where approval has been given for the applicant or contractor to undertake the permanent restoration, restoration charges must still be paid in full. A request for refund of these charges may be made upon completion of the work. Refer to Section 9 for details.
4. Restoration charges must be paid in full to Council prior to commencement of any work. The only exceptions are contractors working for public utilities that submit a separate restoration order to Council and contractors undertaking major infrastructure work associated with a DA or CC.
5. The restoration charge is assessed on the measurements supplied by the applicant and is subject to adjustment in accordance with the measurement of the actual area opened and to comply with Council infrastructure specifications and requirements.
6. Unless otherwise approved by Council, the area of concrete road pavement to be restored (in addition to the actual excavation area) shall include any adjacent area within 1200mm of any edge of the concrete slab in which the opening is made or any edge of a previous restoration.
7. All concrete road restorations shall be dowelled to the existing road pavement.
8. Unless approved in advance by Council, full slab replacement of dug up and or disturb concrete footpaths and driveways (Joint to Joint) is required regardless of its age and condition of the existing concrete footpath and driveway.

9. The paver area to be restored will be squared up for in order to achieve a better and tighter fit with the existing surrounding pavers. Council site measurements for restoration are based on length by maximum width of the area dug up in each 10m long section along the trench route and not the actual zig zag line of areas dug up.

There are no deductions in the estimated restoration areas for pits and other fixed infrastructure assets present having an area less than a 1.0 Square meter.

There are no deductions from the estimated restoration cost for old pavers returned and /or left on site.

10. The area of paved footpath to be restored shall include an additional;
 - Three complete pavers or 500mm around all edges of concrete block pavers (Civic) laid on road base. Whichever is the grater. (e.g an opening of 1000mm x 1000mm will have restoration charge base on an area of 2000mm x 2000mm).
 - One complete paver or 300mm around all edges of pavers laid on concrete base. Whichever is the grater (Pebblecrete, Urbanstone, Driveway interlock pavers, Sandstone & Granite paving etc.) (e.g. an opening of 1000mm x 1000mm will have restoration charge based on an area of 1600mm x 1600mm).
11. Standard Vehicular driveway crossing & layback detail and Concrete footpath and Driveway finish details – Refer North Sydney Council Infrastructure Specification – Drawing No; S101A & S104A.
12. Road Base Concrete Slab Reinforcement drawing



Where the area excavated is in excess of that for which a permit has been obtained, additional restoration fees must be paid in full prior to further restoration work being undertaken.

10. REFUND OF RESTORATION CHARGES

1. An applicant that has received approval from Council prior to the commencement of work and then undertaken the permanent restoration of the affected area, the extent of which has been approved by Council’s Restoration Officer, may apply for a refund of the restoration charge portion of the Street, Footpath, Public Land Opening Permit upon completion of the restoration work.
2. The refund request must be made by whoever has paid the Street, Footpath, Public Land Opening Permit restoration charges.,
3. The refund request must be made in writing and include a copy of the actual Street, Footpath, Public Land Opening Permit.
4. All restoration work must be undertaken in accordance with Council’s Infrastructure Specification for Roadworks, Drainage and Miscellaneous Structures and Public Domain Style Manual and Design Codes. Failure to do so will result in the forfeit of all restoration charges.