

DRAFT CONSENT CONDITIONS DA 150 2015

SCHEDULE 1

A General Conditions

A1 Approved Plans and Supporting Documents

The development shall be carried out substantially in accordance with the approved stamped and signed plans and/or documentation listed below except where modified by any following condition. Where the plans relate to alteration or additions only those works shown in colour or highlighted are approved.

Drawing Title	Drawing No.	Revision No.	Revision Date	Prepared by:
Proposed Site Plan	TP0.02	P13	09-01-2015	Rothe Lowman
Ground Floor Plan	TP1.01	P13	09-01-2015	Rothe Lowman
Ground Floor Car Park	TP1.02	P11	09-01-2015	Rothe Lowman
Mezzanine Plan	TP1.03	P7	10-02-15	Rothe Lowman
Roof Plan	TP1.04	P7	10-02-15	Rothe Lowman
Fit Out Plan	TP1.10	P7	02-23-15	Rothe Lowman
Elevations 1	TP2.01	P7	18-11-14	Rothe Lowman
Sections	TP3.01	P6	18-11-14	Rothe Lowman
Fit Out Sections	TP3.02	P5	03-13-15	Rothe Lowman
Fit Out Sections	TP3.03	P5	04-14-15	Rothe Lowman
Signage Location Plan	TP5.01	P6	02-10-15	Rothe Lowman
Views to Signage	TP5.02	P5	04-15-15	Rothe Lowman
Pylon and Parking Signage	TP5.03	P2	06-25-15	Rothe Lowman
Phase 1 Environmental Site Assessment Report			January 2014	Geo-Logix
Trolley Management Plan			Lodged as Appendix 13 with DA	Woolworths
Waste Management Plan			February 2015	Woolworths

Note 1: Modifications to the approved plans will require the lodgement and

consideration by Council of a modification pursuant to Section 96 of the Environmental Planning and Assessment Act, 1979.

Note 2: The approved plans and supporting documentation may be subject to conditions imposed under section 80A(1)(g) of the Act modifying or amending the development (refer to conditions of consent which must be satisfied prior to the issue of any Construction Certificate).

A2 Plans and Specifications

This approval includes all notes, markings, amendments and stamps shown on the approved plans and specifications and endorsed by the Council or other Authorities having jurisdiction over the work.

A3 Hours of Operation

The hours of operation or trading of the premises shall not be more than:
Supermarket: 6.00 a.m. to 10.00 p.m. 7 days per week, noting that delivery times are restricted to between 7.00 a.m. and 9.00 p.m.

BWS: Hours of operation are limited to 9.00 a.m. to 9.00 p.m. Monday to Saturday and 10.00 a.m. to 9.00 p.m. on Sundays.

Specialty Shops: 9.00 a.m. to 9.00 p.m. 7 days per week.
Hours of operation will be reviewed after 12 months of operation.

A4 Elevations

The northern and western elevations of the proposed development are to be treated in a manner which provides appropriate visual relief and streetscape appeal to the satisfaction of Council.

Engineering

- A5 Except for the approved earthworks, no other site works or building works shall be commenced prior to the issue of an appropriate Construction Certificate.
- A6 All earthworks are to be constructed in accordance with Australian Standard 3798-2007, Guidelines on Earthworks for Commercial and Residential Developments, and the approved Notice of Determination for Earthworks and Regrading dated 27th of May 2014 (Our Ref: DA39/2014).
- A7 A new Geotechnical Investigation Report is to be prepared and submitted to Council to be approved along with the Construction Certificate documentation, including the area where the proposed retaining wall is to be built and following the suggestion of further investigation to assess the presence/absence of land contamination as identified on the Geotechnical Report prepared by Geo-Logix Pty Ltd, dated 23rd January 2015 (Report Ref: 1401107Rpt01FinalV01_23Jan15); also, samples are to be tested and the following information included:
 - a. Geotechnical risk (if any) and recommendations
 - b. Estimated site settlements be presented in a table
 - c. Reactive soil movements

- d. Footings recommendations (i.e., depth, construction methods, etc.)
 - e. Plasticity index
 - f. Linear shrinkage
 - g. Expansion index
 - h. Potential geotechnical issues based on soil/site classification and possible actions to minimise impact.
- A8 If soil is to be brought or removed from site, the applicant/contractor is to prepare a Road Condition Report, identifying the final stockpile location/source and all existing problems with the roadway along the identified haul route (excluding State Controlled Roads). On completion, the haul route shall be subject to a joint inspection by the applicant and Council Officers to identify any further damage that has occurred. If any additional damage has occurred, all rectification works shall be at the applicant's expense, to the satisfaction of Council. The report is to contain (but not limited to): location of existing deficiencies of the roadway and site photos of the route especially at areas where turning movements will occur.
- A9 Prior to the installation/restoration of any drainage channels, stormwater pipes, pavement, etc., all on-street works shall be required to comply with Council's Development Engineering Specifications. Random audits may be undertaken to ensure compliance with these standards. Any defect found shall be rectified at the applicant's expense.
- A10 All persons working in the road reserve must have appropriate third party current liability insurance for the minimum amount of \$10,000,000.00 and work with due regard to workplace health and safety practices appropriate to construction related activity
- A11 Advisory Signage & letter drops to all properties affected by the works are to occur at least 5 days prior to construction commencing, and a signage identifying the location of the project, general allotment layout, contact numbers (including out of office hours emergency numbers) must be provided at all entrance points to the development. All signage must be appropriately positioned, prior to the commencement of any works on the site.
- A12 All reasonable and practicable measures must be taken to prevent pollution of any stormwater system as a result of silt run-off, oil and grease spills from any machinery. Wastewater for cleaning equipment must not be discharged direct or in-directly to any stormwater system. Soil used for filling or spoil from the excavation is not to be stockpiled in locations that can be viewed from adjoining premises or a road frontage
- A13 The works must not cause, or be likely to cause, environmental harm resulting from the release of contaminants, dust, noise or sediments from the site. Appropriate Erosion and Sediment Control (ESC) measures to comply with Landcom – Soil and Construction – Managing Urban Stormwater Manual must be installed and maintained for the duration of the works or until all exposed areas have been fully re-vegetated or stabilized. An ESC strategy and plan must be produced and held on site.
- A14. All reasonable and practical measures must be taken to minimise environmental nuisance to neighbours. All issues/complaints brought to the attention of the contractor by neighbours, that relate to work being undertaken (i.e., nuisance to any person, danger to any person or property,

create a potential danger to public safety for any road and footpath user), are to be reported to Development Engineering at the earliest opportunity in the following week. (If the complaint is resolved by the Contractor on-site, there is no need to contact Council).

- A15 Any existing infrastructure damaged due to the proposed works including, but not limited to, (kerb, concrete pipes, headwalls, pits, channels, pavement, etc.) is to be repaired or replaced at the applicant's expense prior to the commencement of use. The Applicant must notify Singleton Council Water and Waste or Development Engineering immediately when the structure is damaged.
- A16 At the completion of works, the site shall be subject to an inspection by Development Engineering Unit to ensure civil works are of a suitable standard. Any works deemed unsatisfactory shall be corrected to the satisfaction of Development Engineering Personnel.
- A17 Work involving the operation of construction plant and equipment of any description, shall only be carried out on site during the following times:
- a. 7.00am to 6.00pm, Monday to Friday;
 - b. 7.00am to 1.00pm Saturdays;
 - c. No work is permitted on Sundays or Public Holidays.

Any variations to the above working hours must be authorised by the Chief Executive Officer, prior to the commencement of such works.

- A18 All works must be suitably fenced off and protected during the duration of the works. The maintenance, safety and security of the site is to remain the responsibility of the applicant and appointed representatives and contractors until such time as the road reserve is reinstated to its former state, or to a condition identified in this Approval. At the end of the work, all the building waste material is to be properly removed from site.

Energy Efficiency

- A19 The proposed building(s) must be constructed in accordance with the current requirements for efficient energy use. The Principal Certifying Authority is to be satisfied that the proposed building(s) will comply with Section J and NSW Subsection J(B) of the Building Code of Australia.

Surveillance

- A20 The following surveillance measures shall be incorporated into the construction and landscaping of the proposed development:
The design of shop fronts shall be emphasised with windows and transparent materials;
Use of vandal resistant mirrors around toilet facilities;
Well defined and located lighting consistent with Australian and New Zealand lighting standards;

Appropriate security alarm systems;

Placement of Automatic Teller Machines within direct view of pedestrian movement and the use of reflective panelling around their periphery to facilitate additional surveillance;

Use of visually permeable fencing along the pedestrian path which separates the loading bay area from the general car park;

CCTV surveillance cameras shall be strategically installed, operated and maintained throughout the premises with particular coverage to:

- All principal entrances and exits including fire doors
- All areas within the premises occupied by the public, excluding toilets
- The area within a 50 metre radius external to the public entrances to the premises;
- Approved outdoor areas including car parks and the loading bay area
- Covered hallways to public toilets and any secured area;
- Loading bay and staff car park area.

CCTV recordings must be retained for 30 days. Automatic time and date facilities must be included in all recordings. All recordings must be provided to Police, Special Inspectors or Council upon request. Recordings must include CCTV software. All CCTV equipment must be of high-grade digital quality and checked daily to establish correct working. Correct workings shall be logged on a daily basis to the standard of NSW Police and Council. All CCTV recording devices shall be operated 24 hours per day 7 days per week or all trading hours plus one (1) hour after closure of the premises if it does not trade 24 hours a day. A CCTV Management Plan must be approved by Council prior to occupation of the premises.

Lighting

- A21 A lighting maintenance policy must be established and provided to Council prior to occupation of the premises;
Security lighting is to be established over exit/entrance points to create an even distribution of light with no glare;
Lighting along pedestrian pathways is to be of a standard where facial recognition is available to a distance of 15 metres;
Areas beside thoroughfares should be evenly lit to avoid opportunities for concealment/entrapment;
Security lighting shall project outwards towards pathways and not towards windows or doors unless in the loading dock where that is the area in need of protection and the lighting should highlight the access areas;
Signs in public places shall be lit so that information can be seen and understood;
Use of vandal resistant, high mounted light fixtures; and
Appropriate lighting of staff parking areas.

Territorial Reinforcement

- A22 Appropriate signage is to be utilised to warn intruders of prosecution.
Gates are required to restrict access to the rear of the building.

Environmental Maintenance

- A23 A graffiti removal plan is to be prepared with a view to removing graffiti within 48 hours.

- A24 Appropriate waste receptacle devices (including facilities for recycling) are to be located at relevant locations throughout the centre.
- A25 The trolley management plan outlined in the Statement of Environmental Effects needs to be maintained at all times.
- A26 Industrial waste bins in the loading dock area should be locked to prevent unauthorised access. All site waste removal should occur in the loading dock area.

Access Control

- A27 Access to the loading dock is to be restricted to all unauthorised persons. Access to tenants only via a large security door with an intercom or security card lock system should be considered.

Access, Traffic and Transport

- A28 A median strip is required on Bridgman Road in front of the car park exit. It is to extend a sufficient length to prevent motorists from undertaking disallowed right turn manoeuvres (a minimum of 30m north of the proposed exit point). The median shall be a minimum of 900mm wide, 150mm high, in-filled with concrete and with appropriate line marking and signage.
- A29 The proposed access at Glass Parade is to be redesigned to minimise conflict between all modes of transport, including motorised vehicles, pedestrians and prams.
- A30 A drop off point for minibuses/taxis and emergency vehicles is required within the car park adjacent to the primary building entrance. A minimum length of 8m is required including a clear area to the side of any drop off space to allow for easier passenger loading/unloading.
- A31 Appropriate signage and line marking must be installed along Glass Parade per NSW Bicycle Guidelines and Cycling Aspects of Austroads Guides. At both crossovers a give way line is to be provided (200mm wide, 200mm long with 200mm gap) either side of the crossover along with a GIVE WAY sign (R1-2 Special) 375mm high and SHARED PATH sign (R8-2A). The erection of BICYCLE/PEDESTRIAN WARNING signs (W6-9A) and BOTH WAY signs (W8-23A) are required within the car park and the service area to warn vehicles about the likely presence of pedestrians/cyclists crossing over the crossovers. Pram ramps are to be provided at both crossovers. Proposed marked pedestrian crossings are to be removed in these locations.
- A32 All disabled persons parking spaces are to fully comply with AS/NZ 2890.6:2009. Disabled spaces must not be located adjacent to pedestrian crossings. A clear 2.4m wide unobstructed area for this purpose.

Inspection Requirements for Sanitary Drains

- A33 The applicant shall ensure that Council, being the Plumbing Regulator under

delegation by NSW Fair Trading, has been requested to and carried out inspection of the works at the following stages of construction:

- a) Internal drainage lines before the floor is laid, or concrete placed.
- b) External drainage lines before backfilling of the trenches.
- c) Final - on completion of all sanitary plumbing to drainage work.

Requests for inspections may be made either by telephone (02) 65 787 290(02) 65 787 290 or in person at the Customer Services Counter.

Inspection requests are subject to the following:-

- i) Applicants are required to nominate the relevant Notice of Work and address prior to the inspection request being granted.
- ii) Clerical staff only will receive all requests for inspections.
- iii) Where work is not prepared, ready for inspection, applicants will be required to re-book inspections through the Customer Service Centre for the next available day and a re-inspection fee may be charged.
- iv) Inspections must be received before 3.30 pm on the working day prior to when the inspection is required.
- iv) Inspections within the township of Singleton will generally be carried out as AM or PM inspections.

Inspections in outlying areas eg. Putty, Howes Valley, Lambs Valley, Mt Royal etc, may not be available on the next working day and will generally be carried out within two working days (48 hours) or on days specified by Council in those areas. Applicants should contact Council to determine when inspections are available in these areas and advise all contractors of inspection availability.

Alternative Water Supply

- A34 Any rainwater tank system installed, which is required to be connected to the town reticulated supply system must comply with The New South Wales Code of Practice for Plumbing and Drainage 2006 (NSW Plumbing Code), AS/NZS 3500 with all electrical work carried out by a licensed electrician.

Plumbing and Drainage Works

- A35 All plumbing and drainage works shall be carried out by a licensed plumber in accordance with the provisions of the Plumbing and Drainage Act & Regulation 2011, National Plumbing and Drainage Code AS/NZ 3500, and with the approval of Singleton Council being the Plumbing Regulator under delegation by NSW Fair Trading.

Water Plumbing Services

- A36 Any water service connected to the alternative water supply system (tank) must be clearly marked and colour coded in accordance with the requirements of AS/NZS 3500.1 Plumbing and Drainage :Installation of water supply system from rainwater tanks Part 14.

Building Code of Australia

- A37 All aspects of the building design and construction shall comply with the requirements of the Building Code of Australia.

Compliance with Acts and Regulations of Food Premises

- A38 The premises including the construction and fit-out shall comply with the Food Act 2003, Food Regulation 2004, Food Standards Code and the Australian Standard 4674-2004 – Design, construction and fit-out of food premises.

Control of Water-Borne Diseases

- A39 The following equipment is required to be designed/installed and operated in accordance with the relevant Australian Standards:

- a) Mechanical Ventilation and Air Conditioning;
- b) Evaporative Cooling Systems;
- c) Hot Water Systems;
- d) Warm Water Systems;
- e) Humidifying Systems; and
- f) Water Cooling Systems.

The relevant Australian Standards are listed below:

- i) AS 3666 – Air Handling and Water Systems in Buildings –Microbial Control;
- ii) AS 1132 – Methods of Test for Air Filters for Use in Air Conditioning and General Ventilation; and
- iii) AS 1668 - Mechanical Ventilation and Air Conditioning Code.

Cooling and/or Freezing Chamber

- A40 The refrigerated/cooling/freezing chamber, which is of sufficient size for a person to enter must have –

- a) A door which is capable of being opened by hand from inside without a key; and
- b) Internal lighting controlled only by a switch which is located adjacent to the entrance doorway inside the chamber; and
- c) An indicator lamp positioned outside the chamber which is illuminated when the interior light is switched on; and
- d) An alarm that is:
 - i. Located outside but controllable only from within the chamber; and
 - ii. Able to achieve a sound pressure level outside the chamber of 90dB(A) when measured 3m from the sounding device.

The door required by (a) above must have a doorway with a clear width of not less than 600mm and a clear height of not less than 1.5m.

Hand Wash Facilities at Food Premises

- A41 Hand wash basins to be provided:

- a) Where open food is handled.
- b) At the staff entrance to food handling area.
- c) Where utensil/equipment are washed.

- d) In toilets.

Hand wash basins to be located:

- e) So they are not obstructed
- f) At bench height, either fixed to wall or set in a bench-top
- g) Clearly designated for the sole purpose of washing hands, arms and face.
- h) Within five (5) metres of any area where open food is handled.

Hand wash basin to be provided with:

- i) Permanent supply of warm, running, potable water delivered through a single outlet
- j) Hands free taps
- k) Towel dispenser that dispenses a single-use paper or cloth towel or other effective method of drying that prevents the spread of pathogens.
- l) Liquid soap.

Toilets at Food Premises

A42 Toilets are to be separated from areas where food is handled, displayed and stored. Toilet cubicles shall be:

- a) Provided with an air lock with self-closing devices provided to the air lock door OR
- b) Provided with self-closing doors and mechanical exhaust system that operate when the sanitary compartment is in use and for at least 30 seconds after the cubicle is vacated.

A43 Toilets intended for public use shall not be accessed through food areas, except customer dining areas.

Damage to Existing Infrastructure

A44 Any existing infrastructure damaged due to the proposed works including, but not limited to, (kerb, concrete pipes, headwalls, pits, channels, pavement, etc.) is to be repaired or replaced at the applicant's expense prior to the commencement of use. The Applicant must notify Singleton Council Water and Waste or Development Engineering immediately when the structure is damaged. Particular attention is to be given to the existing Ø150mm uPVC water main, the existing Ø450mm and 675mm stormwater RCP's and the two (2) stormwater pits.

Accessibility

A45 Large glass areas eg sliding doors, or glass panels near walkways, shall be provided with a solid panel in contrasting colours for visibility:

A46 Seating should be provided at distances of no greater than 60 metres apart.

B Conditions which must be satisfied prior to the issue of any construction certificate

- B1 Prior to the commencement of building work the applicant shall obtain a Construction Certificate in accordance with the provisions of the Environmental Planning and Assessment Act, 1979. Plans, specifications and engineers designs indicating compliance with the applicable performance provisions of the Building Code of Australia (BCA) and development consent conditions shall be submitted to the accredited certifier or certifying authority with the Construction Certificate Application.

Note: Plans submitted with this development application HAVE NOT been assessed by Council for BCA compliance.

- B2 The Applicant is to apply for a Construction Certificate Approval, the payment will be calculated and paid once the Construction Certificate is granted; also the following scaled drawings (indicating the Australian Standards to be followed) must be included with the application:

- a. Locality Plan (including the drawings index information and a general arrangement plan).
- b. Allotment Grading Plan (including the area and volume to be cut and filled, existing and finished surface contours (2.0 metres intervals), finished surface levels, interconnection batters treatment details).
- c. General Plan indicating where the removed soil will be relocated and which route will be used.
- d. A new Drainage Layout Plan and Strategy and the following information is to be supplied:
 - ☐ Proposed stormwater pipes diameter, lengths and construction material, identifying on drawing existing and proposed stormwater system network
 - ☐ Proposed pits invert levels
 - ☐ Drainage Easements (if required)
 - ☐ Catchment/Sub-Catchment Area
 - ☐ The minimum pipe size is to be 375mm RCP (Stormwater Minor System)
 - ☐ Drainage calculations
 - ☐ Stormwater calculation table
 - ☐ Stormwater longitudinal sections, including:
 - o Pipe sizes
 - o Pipe grades (%)
 - o Pipe Slopes (1 in x)
 - o Full pipes flow velocities (m/s) o Partially full flow velocities (m/s) o Chainages
 - o RCP's class, diameter, USIL and DSIL, location and levels for both the stormwater pipe and the road/building/ground.
 - o Existing and Finished Surface Levels
 - o Water level in structure

- o Hydraulic grade level
- o Pipe flows (m3)
- o Depth to invert
- o Invert level of drain
- o Distance between structures
- o Structure set out

The New Drainage Plan is to be consistent with the proposed OSD Tank capacity, as the provided Concept Stormwater Management Report prepared by Northrop mentions 250m3 but the Plan shows 110m3; also, the OSD Tank is to be designed to not surcharge in events up to 5% AEP, and the overland flow paths are to be designed for a 1% AEP.

The designer is to consider the current stormwater capacity of the Council drainage system that is meant to be used as a final point of discharge and evaluate if the system is to be upgraded or not as a result of the proposed post-development flows; similarly, the study is to evaluate the capacity of the natural pond where the flow is to be conveyed to avoid flooding issues downstream.

Regarding the stormwater quality proposal, the amended drainage plan is to include a Primary Treatment – Gross Pollutant Trap (GPT), along with the proposed Humes Hydrodynamic Separator and the Humes Jellyfish Device.

e. Erosion and Sediment Control devices, including strategies to be implemented before, during and after construction. These drawings are to show the following activities:

- ☐ Establishment to site
- ☐ Clear and strip
- ☐ Earthworks and
- ☐ Completion of all works

Trade Waste Control

- B3 The applicant must contact Singleton Council's Trade Waste Section, to determine the requirements for the disposal of wastewater and liquid trade waste (including grease traps or grease arrestors).
- B4 The applicant must obtain written authority for connection of trade waste to the sewer system prior to the issue of a Construction Certificate.

Integrated Landscape, Lighting and Crime Prevention Plan

- B5 A revised landscape and associated lighting plan is to be prepared by a qualified consultant, conforming to all relevant conditions of consent is to be submitted to the Principal Certifying Authority for approval with the Construction Certificate application.

The plan must include the following information:

- a) location of all existing and proposed landscape features including

- materials to be used;
- b) delineate and identify all trees to be retained, removed or transplanted;
- c) existing and proposed finished ground levels;
- d) details of earthworks including mounding, retaining walls, and planter boxes;
- e) detailed plant schedule which includes proposed species listed by botanical (genus and species) and common names and
- f) quantities of each species, pot sizes and the estimated size at maturity.
- g) Details of drainage and automatic watering systems.
- h) Fencing details consistent with Singleton DCP 2014 and crime prevention requirements.
- i) Landscaping and lighting consistent with crime prevention requirements.

Consideration within the design should be given to the scale of planting in proportion to the proposed development, consistency with the existing landscape character of the area, potential views, solar access, car park shading, pedestrian and vehicular safety and crime surveillance.

The associated relationship with lighting must also be considered.

All landscaping and lighting works shall be completed prior to the issue of an Occupation Certificate.

Landscape Maintenance Strategy

- B6 To ensure the survival of the landscaping following the completion of works, a landscape maintenance strategy for the owner/occupier to administer over a 12 month establishment period following the issue of the Occupation Certificate shall be prepared and provided and provided to the Principal Certifying Authority for approval with the Construction Certificate application. The strategy is to address maintenance issues such as, but not limited to plant survival, irrigation, soil testing, weeding, staking, fertilizing, remedial pruning and plant replacement.

Water & Sewer Developer Charges for the Singleton Local Government Area

- B7 Prior to the issue of the Construction Certificate a certificate of compliance from Singleton Council, issued under the provisions of the Local Government Act 1993, shall be submitted to the Principal Certifying Authority.

Please note the issuing of a compliance certificate may require the payment of additional fees and charges. Please contact Council's Utilities Engineer (Special Projects and Development) for further information.

Existing Sewer Main – Foundations

- B8 Any footing located within the zone of influence of the sewer main trench will require a structural engineer's design specific to the site.

The building foundation system is to be designed so that the pressure from the foundations is not transferred to the main. The design must also consider the effect of the sewer main and trench on the building foundations.

The full cost of the design and construction of the foundation system is to be borne by the owner.

Certification of the design by a practicing structural engineer is to be submitted with an application for a Construction Certificate.

Existing Sewer Main – Location

- B9 The existing sewer main must be marked on site prior to the preparation of the Construction Certificate plans.

Council's Utilities Engineer (Special Projects & Development) can be contacted to determine depth of the main and to arrange for the sewer main on the property to be located.

The location and depth of the sewer main is to be shown on drawings submitted for the Construction Certificate.

The sewer main must also be marked on site prior to inspection of any piling.

It is the responsibility of the applicant to verify the location of any underground utilities, including sewer, prior to any works on the site.

Phase 2 Contamination Assessment

- B10 A Phase 2 Environmental Site Assessment is to be undertaken to Council's satisfaction consistent with the recommendations of the Phase 1 Environmental Site Assessment Report prepared by Geo-Logix for Woolworths Limited, dated January 2015.

Any site contamination will require remediation consistent with Council requirements prior to the issue of a construction certificate.

Remediation

- B11 Prior to the issue of a construction certificate:
- a) A remediation plan is to be prepared by a suitably qualified consultant to remediate the concentrations of contaminants identified on site.
 - b) Remediation of the site is to be carried out and completed in accordance with the remediation plan prepared, and signed off by the suitably qualified consultant.
 - c) Certification is to be provided to Council by the suitably qualified consultant confirming that remediation of the site has occurred, and that all contamination has been removed.

Construction, Waste and Environmental Management Plan

- B12 A Management Plan is to be submitted to and approved by the Principal Certifying Authority prior to the issue of a Construction Certificate. The plan must address but not be limited to the following:
- a) Estimated quantities of materials that are reused, recycled, removed from site.
 - b) On site material storage areas during construction.
 - c) Materials and methods used during construction to minimise waste.
 - d) Nomination of approved end location of all waste generated with particular reference to spoil proposed to be removed from the site.

All requirements of the approved Management Plan must be implemented during the construction of the development.

Prior to Commencement of Works

- C1 The applicant shall ensure that arrangements are made for Council to carry out inspections of the development at relevant stages.

Requests for inspections may be made either by telephone (02) 65 787 290 or in person at the Customer Services Counter.

Inspection requests are subject to the following:-

Applicants are required to nominate the relevant development application number and location prior to the inspection request being granted. Clerical staff only will receive all requests for inspections.

Where work is not prepared, ready for inspection, applicants will be required to re-book inspections through the Customer Service Centre for the next available day and a re-inspection fee may be charged.

Inspections must be received before 3.30 pm on the working day prior to when the inspection is required, except as detailed below.

Inspections within the township of Singleton will generally be carried out as AM or PM inspections.

Inspections in outlying areas eg. Putty, Howes Valley, Lambs Valley, Mt Royal etc, may not be available on the next working day and will generally be carried out within two working days (48 hours) or on days specified by Council in those areas. Applicants should contact Council to determine when inspections are available in these areas and advise all contractors of inspection availability.

Where Council has been appointed as the PCA, inspection requests will not be accepted if evidence of payment of building insurance under the Home Building Act, 1989 or evidence of an owner builders permit has not been

received by Council.

- C2 A Traffic/Pedestrian Management Plan in accordance with the RMS Traffic Control at Work Sites – Version 4 June 2010, is to be prepared and endorsed by a suitably qualified Traffic Controller and submitted to Council for approval, and then it will need to be held on site. The Traffic/Pedestrian Management Plan is to be established prior to any alterations to ensure the safety of the normal flow of traffic on the road or deviation of pedestrians.

The Selection or design and implementation of TCPs must only be undertaken by person/persons who are qualified, authorised and have passed RMS approved training courses (Holding a Current Red or Orange Card). The TCP must include the name and certificate number of the accredited person. The TCP is to include the different stages of these works (i.e., demolition, RCP's extension and installation, pavement restoration, pits construction, etc.).

Once these submissions are approved, at least two days prior to commencement of works, notice is to be given to Council.

- C3 A sign displaying the following information is to be erected adjacent to the access point and to be easily seen from the public road. The sign is to be maintained for the duration of works:
- a. A general plan of the project.
 - b. A warning note: "Unauthorised access to the site is prohibited".
 - c. The owner of the site.
 - d. The person/company carrying out the site works and telephone number, and email address (including 24 hour 7 days emergency numbers).

During Construction

- D1 Erosion and Sediment Control devices are to be installed and maintained at all time during site works and construction.
- D2 The contractor must implement a suitable Dust Management Strategy to minimise dust nuisance on adjacent properties. Details of the dust management strategy must be incorporated into the erosion & sediment control strategy and be noted on the contractor's ESC plan. Dust control measures, e.g. vegetative cover, mulches, irrigation, barriers and stone shall be applied to reduce surface and airborne movement of sediment blown from exposed areas.
- D3 All traffic management devices shall be installed and maintained in accordance with the approved traffic management plan.
- D4 A bund wall shall be provided around the site in order to help direct runoff away from the process operations. Design details are to be submitted to and approved by Council.
- D5 The site shall be secured to prevent the depositing of any unauthorised material.
- D6 Measures shall be implemented to prevent vehicles tracking sediment, debris, soil and other pollutants onto any road.

- D7 All trucks entering or leaving the site shall have their trays suitably covered to prevent spillage of any material from the truck onto the road.
- D8 All necessary works being carried out to ensure that any natural water flow from adjoining properties is not impeded or diverted.
- D9 The site shall be kept clean and tidy during the construction period and all unused building materials and rubbish shall be removed from the site upon completion of the project. The following restrictions apply during construction:
- a. Stockpiles of topsoil, sand, aggregate, spoil or other material shall be stored clear of any drainage path or easement, natural watercourse, or road surface and shall have measures in place to prevent the movement of such material off site.
 - b. Building operations such as washing tools, concreting, etc., shall be undertaken only within the site.
 - c. Builders waste must not be burnt or buried on site. All waste (including felled trees) must be contained and removed to a Waste Disposal Depot.
- D10 All natural and subsurface water-flow shall not be re-directed or concentrated to adjoining properties. Water flows shall follow the original flow direction without increased velocity.
- D11 On-site detention systems shall be provided to maintain all stormwater discharges from the 1:1 year storm up to the 1:100 year storm at pre-development levels.
- D12 Water quality control devices shall be constructed at the point of discharge of stormwater from the site.
- D13 Any alteration of the approved design is to be submitted to Council for approval, prior to its construction.
- D14 The site is clean, tidy, free of rubbish, rocks, sticks, unauthorized stockpiles, etc.
- D15 Allotment earthworks and site grading to be free draining and in accordance with the approved Design
- D16 Relevant Erosion and Sediment Control measures are to be in place
- D17 Works-As-Executed drawings are to be provided for the drainage and stormwater structures, pavement design and road construction, indicating the following are to be submitted to and approved by Council
- a. RCP's and pits, including diameter, USIL and DSIL, location, connections and levels for both the stormwater pipe/pit and the building/road/ground.
 - b. Water & Sewer, including diameter, hydrants, valves, PCB's USIL and DSIL, location, connections and levels for the pipes, MH's and the building/road/ground.

This information is to be supplied in hard and electronic copies (drawings corrected by handwriting are not accepted); using "AutoCAD" Software and submitted in DWG format only. The Applicant shall ensure that when lodging AutoCAD drawing

files they are 2014 version. No drawing sheets or title blocks shall be used on the file.

D18 Submit a digital copy of all test results required to confirm compliance with Council's Standards. While not a complete list, the following details some major records to be included:

- a. Fill compaction test results
- b. Concrete test results
- c. Pipework material quality statements (water, sewer, stormwater, etc.)
- d. Geofabric material quality statements
- e. GPT's Technical Information
- f. Retaining Wall Construction Statement

D19 The registered proprietor of the land shall be responsible for all costs incurred in the necessary relocation of any services affected by the required construction works. Council and other service authorities should be contacted for specific requirements prior to commencement of any works.

Roads Act Approval

D20 Prior to any works commencing on the site, a Roads Act Approval is to be obtained from the relevant consent authority (i.e. Council, Roads and Maritime Service or Crown Lands) for the construction of the approved driveway. Damage to any road or associated infrastructure caused during construction shall be rectified at the cost of the developer.

In addition to the submission of a Roads Act Approval Application, a plan illustrating the specific location of the driveway (i.e. coordinates or lineal metres from a boundary point) is to be submitted to and recorded by Council's Land and Asset Management System unit for addressing purposes.

Sediment and Erosion Control

D21 Prior to the commencement of work, erosion and sediment control barriers shall be installed in accordance with Council's Guidelines for Erosion and Sediment Control from Building Sites as follows:-

- a) A dish shaped diversion drain or similar structure will be constructed above the proposed building site to divert run-off to a stable discharge area such as rock outcrop or area with a dense ground cover. This diversion drain to be lined with turf or otherwise stabilised.
- b) Silt fence consisting of driven pickets at 3metre maximum centres, Geotextile filter fabric securely attached to the pickets with the base of the fabric buried a minimum 150mm below undisturbed ground surface and/or straw bales fixed in a 100mm deep trench and held in position with stakes driven 600mm into the ground.
- c) The site entrance/exit shall be constructed at a minimum width of 3

metres with a surface of compacted chitter, gravel or a sealed surface. A diversion drain shall be installed to minimise runoff via the access to the road.

- d) Provision of a blue metal filled groin adjacent to the kerb inlet. The groin shall be 900mm long by 200mm diameter to be filled with 10-18mm blue or crushed rock.
- e) Vegetation and/or existing building structures will be cleared from the construction site only, other areas to remain undisturbed.
- f) Top soil from the construction site will be stripped and stockpiled in a location where it will not be eroded from the site.
- g) Both cut and fill, will be topsoiled using the stored material, or purchased top soil if required, and vegetated on a temporary basis until final landscaping is undertaken.
- h) Measures shall be applied to prevent site vehicles tracking sediment and other pollutants onto any sealed roads serving the development.

These controls are to be effectively maintained throughout the building phase. Failure to comply with these requirements may lead to Council instituting legal proceedings under the Protection of the Environment Operations Act 1997. Should any soil or sediment escape from the building site (for example from an access or vehicle tyres) it is to be cleaned off the roadway or gutter immediately to ensure it can not enter the drainage system. Any nearby drainage pit must be protected with blue metal sausages.

Details of the proposed soil erosion and `sedimentation controls to be implemented on-site must be submitted with the construction certificate application and approved by the Certifying Authority. Under no circumstances may any works commence prior to these controls being in place on-site.

Hoarding Requirements

D22 The approved development may require an "A Class" (Fence) or "B Class" (Overhead Protective Structure) hoarding or both. The applicable hoarding requirements are as follows:

a) "A Class" Hoarding Requirements

An "A Class" hoarding must be constructed on the footpath adjacent to the building site to protect pedestrians during demolition and building works.

Approval is required under the Roads Act for any occupation of the footpath or adjacent public road.

Council's Works Section must be contacted to obtain further advice about procedures for footpath/road closures.

b) "B Class" Hoarding Requirements

A "B Class" hoarding must be certified by a practising professional structural engineer in accordance with the requirements of the Department of Industrial Relations and Technology.

A "B Class" hoarding must be constructed over Council's footpath to protect pedestrians during demolition or erection of a new building.

Erection of Signs

D23 A signboard (minimum size 600mm x 400mm) must be erected in a prominent position indicating the following:-

- a) Name, address and telephone number of the Principal Certifying Authority for the work; and
- b) Name of the principal contractor for any building work and a telephone number on which that contractor may be contacted outside working hours; and
- c) Stating that unauthorised entry to the work site is prohibited.

The signboard must be maintained during the course of building/demolition works and removed upon completion.

Registered Surveyors Report

D24 The building is to be set out by a Registered Surveyor in the position approved by Council.

Appointment of PCA and Issue of Construction Certificate

D25 No work shall commence in connection with this Development Consent until:

- a) A Construction Certificate for the building work has been issued by:
 - i) the Consent Authority (Singleton Council); or
 - ii) an Accredited Certifier; and
- b) The person having the benefit of the development consent has:
 - i) appointed a Principal Certifying Authority (PCA) for the building work, and
 - ii) notified the principal certifying authority that the person will carry out the work as an owner-builder, if that is the case; and
- c) The PCA has, no later than 2 days before the building work commences:
 - i) notified the Council of his or her appointment, and
 - ii) notified the person having the benefit of the development consent of any critical stage inspections and other inspections that are to be carried out in respect of the building work; and
- d) The person having the benefit of the development consent, if not carrying out the work as an owner-builder, has
 - i) appointed a Principal Contractor for the building work who must be the holder of a contractor license if any residential building work is involved, and
 - ii) notified the Principal Certifying Authority of such an appointment, and
 - iii) unless that person is the Principal Contractor, notified the principal contractor of any critical stage inspections and other inspections that are to be carried out in respect of the building work, and

- e) The person having the benefit of the development consent has given at least 2 days notice to the Council of the person's intention to commence the erection of the building.

Note: If Council is appointed as the PCA, the nomination will be subject to the payment of a fee for the service to cover the cost of undertaking all necessary inspections and the issue of the appropriate certificates. Completion of a contract for appointment of Council as the PCA is required to be submitted to Council prior to commencement of any works.

Temporary Closet Requirements

D26 A temporary closets shall be provided on site from the commencement of building work. No inspections will be made until the closets are installed.

A temporary closet shall be:-

- a) A water closet connected to the sewerage system to Council approval; or
- b) A water closet connected to an approved septic tank; or
- c) A chemical closet supplied by a contractor approved by Council.

Control of Waste

D27 Suitable provision for the containment of building waste materials generated by the building process, shall be provided within the boundaries of the building site prior to any construction work being commenced above natural or excavated ground level, as follows:-

- a) Such containment measures are to be either by means of a screened area of silt stop fabric or shade cloth, having dimensions of 1.8 x 1.8 x 1.2 metre high area OR equivalent size waste disposal bin.
- b) The provision of a suitable enclosure or bin shall be maintained for the term of the construction to the completion of the project.
- c) The enclosure or bin shall be regularly cleaned to ensure proper containment of the building wastes generated on the construction site.
- d) Building waste shall be disposed of at an approved waste disposal or recycling facility. Building waste shall not be disposed of by burning on site.

- D28 The applicant shall ensure that Council, being the Plumbing Regulator under delegation by NSW Fair Trading, has been requested to and carried out inspection of the works at the following stages of construction:
Internal drainage lines before the floor is laid, or concrete placed.
Stackwork before being covered.
External drainage lines before backfilling of the trenches.
Final - on completion of all sanitary plumbing to drainage work.

Requests for inspections may be made either by telephone (02) 65 787 290 (02) 65 787 290 or in person at the Customer Services Counter. Inspection requests are subject to the following:-

Applicants are required to nominate the relevant Notice of Work and address prior to the inspection request being granted.

Clerical staff only will receive all requests for inspections.

Where work is not prepared, ready for inspection, applicants will be required to re-book inspections through the Customer Service Centre for the next available day and a re-inspection fee may be charged.

Inspections must be received before 3.30 pm on the working day prior to when the inspection is required.

Inspections within the township of Singleton will generally be carried out as AM or PM inspections.

Inspections in outlying areas eg. Putty, Howes Valley, Lambs Valley, Mt Royal etc, may not be available on the next working day and will generally be carried out within two working days (48 hours) or on days specified by Council in those areas. Applicants should contact Council to determine when inspections are available in these areas and advise all contractors of inspection availability.

Approved Plans Kept on Site

D29 A copy of the approved plans must be kept on site for the duration of site works and be made available upon request.

Archaeological Discovery during Excavation

D30

- a) Should any historical relics be discovered on the site during excavation, all excavation or disturbance to the area is to stop immediately and the Heritage Council of NSW should be informed in accordance with section 146 of the Heritage Act 1977.
- b) Should any Aboriginal relics be discovered then all excavation or disturbance of the area is to stop immediately and the Office of Environment and Heritage is to be informed in accordance with section 91 of the National Parks and Wildlife Act, 1974.

Building Materials

D31 The placing of building materials or the carrying out of building Operations upon or from Council's footway or roadway is prohibited unless prior consent in writing is obtained from Council.

Footpath Clearance - Gates

D32 Gates must be installed so they do not open onto Council's footpath.

Vegetation

D33 Any vegetation and/or trees removed as a consequence of this approval shall not be burnt on the site. Onsite mulching of the material is recommended.

Hours of Work

D34 Work involving the operation of construction plant and equipment of any description, shall only be carried out on site during the following times:

- a) 7.00am to 6.00pm, Monday to Friday;
- b) 7.00am to 1.00pm Saturdays;
- c) No work is permitted on Sundays or Public Holidays.

Burning and Burying of Waste

- D35 No materials or rubbish resulting from the land clearing, demolition and building works must be burnt or buried on the site.

Conditions

- D36 Only clean and unpolluted water is to be discharged from the site to Council's stormwater system.
- D37 Erosion and Sediment Control devices are to be installed and maintained at all time during site works and construction.
- D38 All traffic management devices shall be installed and maintained in accordance with the approved traffic management plan.
- D39 A bund wall shall be provided around the site in order to help direct runoff away from the process operations. Design details are to be submitted to and approved by Council.
- D40 The site shall be secured to prevent the depositing of any unauthorised material.
- D41 Dust control measures, e.g. vegetative cover, mulches, irrigation, barriers and stone shall be applied to reduce surface and airborne movement of sediment blown from exposed areas.
- D42 Measures shall be implemented to prevent vehicles tracking sediment, debris, soil and other pollutants onto any road.
- D43 All trucks entering or leaving the site shall have their trays suitably covered to prevent spillage of any material from the truck onto the road.
- D44 All necessary works being carried out to ensure that any natural water flow from adjoining properties is not impeded or diverted.
- D45 The site shall be kept clean and tidy during the construction period and all unused building materials and rubbish shall be removed from the site upon completion of the project. The following restrictions apply during construction:
- Stockpiles of topsoil, sand, aggregate, spoil or other material shall be stored clear of any drainage path or easement, natural watercourse, or road surface and shall have measures in place to prevent the movement of such material off site.

- Building operations such as washing tools, concreting, etc., shall be undertaken only within the site.
 - Builders waste must not be burnt or buried on site. All waste (including felled trees) must be contained and removed to a Waste Disposal Depot.
- D46 All natural and subsurface water-flow shall not be re-directed or concentrated to adjoining properties. Water flows shall follow the original flow direction without increased velocity.
- D47 On-site detention systems shall be provided to maintain all stormwater discharges from the 1:1 year storm up to the 1:100 year storm at pre-development levels.
- D48 Water quality control devices shall be constructed at the point of discharge of stormwater from the site.
- D49 Any alteration of the approved design is to be submitted to Council for approval, prior to its construction.
- D50 Any damage to Council's infrastructure (water, sewer, stormwater, street trees, footpaths and roads) during the course of construction is to be immediately reported to Council's Development Engineer and repaired to Council's satisfaction at the full cost to the applicant.

Building Code of Australia

- D51 All aspects of the building design and construction shall comply with the requirements of the Building Code of Australia.

Prior to Occupation Certificate

- E1 Prior to the issue of any Occupation Certificate, the development must be completed in accordance with the approved documents and conditions of consent relating to the relevant BAL.

The above referenced document details the construction requirements for each elevation in accordance with AS 3959.

- E2 Prior to the issue of any Occupation Certificate the applicant shall provide Council with the construction documentation and/or certifications of works as indicated in Schedule B Attached to the construction certificate.

This documentation must be submitted prior to the issue of any Occupation Certificate.

Completion of Car Parking

- E3 Prior to the issue of an Occupation Certificate, the Principal Certifying Authority must ensure that the vehicle access and off street parking

facilities have been constructed in accordance with the approved design and relevant Australian Standards.

- E4 A bus bay is to be constructed along Glass Parade in the area between the primary vehicular access point and the loading dock. The dimensions of the bus bay are to be sufficient for the purposes of a long rigid bus. The bus bay must be designed consistent with the NSW Government Transport State Transit Bus Infrastructure Guide.
Bus stop and bus zone signage must be installed prior to issue of an occupation certificate.

Completion of Works Inspection

- E5 At the completion of works, the site shall be subject to an inspection by Development Engineering Unit to ensure civil works are of a suitable standard. Any works deemed unsatisfactory shall be corrected to the satisfaction of Development Engineering Personnel.

Occupation Certificate – Principal Certifying Authority

- E6 The building shall not be occupied or used until an Occupation Certificate has been issued by the Principal Certifying Authority.

Please be advised that Section 109H (1B) of the Environmental Planning and Assessment Act, 1979 prevents the Principal Certifying Authority from issuing an Occupation Certificate until all conditions of development consent have been completed.

Advices

Access

The applicant is advised that Council will not accept responsibility for this access and the care, control and maintenance thereof is the sole responsibility of the users.

Road Closures

If any Council road(s) are proposed to be closed then the application requires referral to the Local Traffic Committee/Council and notice of the road closure is required to be given in a local newspaper (in accordance with Section 116 of the Roads Act 1993) with a minimum period of 28 days to be given for the receipt of submissions. The cost of the notification is to be borne by the consent holder (Applicant).

Lapsing of Consent

In accordance with Section 95 of the Environmental Planning and Assessment Act 1979 (as amended), this Development Consent lapses five (5) years after the date from which it operates unless building, engineering or

construction work has substantially physically commenced. The building must be completed, in accordance with the approved plans and specifications, within five (5) years from the date when the building was substantially physically commenced.

Process for Modification

The plans and/or conditions of this Consent are binding and may only be modified upon written request to Council under Section 96 of the Environmental Planning and Assessment Act, 1979 (as amended). The request shall be accompanied by the appropriate fee and application form. You are not to commence any action, works, contractual negotiations, or the like, on the requested modification unless and until the written authorisation of Council is received by way of an amended consent.

Right of Appeal

Section 97 of the Environmental Planning and Assessment Act 1979 (as amended), gives the applicant the right to appeal to the Land and Environment Court within six (6) months after the date on which you receive this notice. Section 97 does not apply to the determination of a development application for State significant development or local designated development that has been the subject of a Commission of Inquiry.

Critical Stage Inspections

Critical stage inspections must be called for by the Principal Contractor or Owner Builder as detailed in the construction certificate.

Work must not continue beyond each critical stage until the PCA is satisfied that work is proceeding in accordance with this consent, the construction certificate(s) and the Act.

NOTE 1: The PCA may require additional inspections to the mandatory critical stage inspections listed in The Regulations.

NOTE 2: The PCA may, in addition to the inspections, require the submission of compliance certificates, survey reports or evidence of suitability in accordance with Part A2.2 of the BCA in relation to any matter relevant to the development.

Construction Certificate Plans

The applicant is advised that the Construction Certificate plans and specifications must comply with the provisions of the Building Code of Australia.

In this regard the development plans do not contain sufficient information to determine compliance with the Building Code of Australia.

Details showing full compliance with the Building Code of Australia are to be provided in the Construction Certificate plans and specifications.

Work Cover Requirements

The Work Health and Safety Act 2011 and regulations, codes of practice and guidelines control and regulate the development industry.

For further information go to WorkCover NSW's website:

<http://workcover.nsw.gov.au/Industry/Construction/default.htm>

SCHEDULE 2

ADD GENERAL TERMS OF APPROVAL DPI WATER