Prior to Release Requirements

The following requirements shall be met prior to the release of the permit. All requirements shall be resolved to the satisfaction of the Approving Authority:

Planning:

1. Submit a total of six (6) complete sets of Amended Plans (file folded and collated) to the Planning Generalist that comprehensively address the Prior To Release conditions of all Departments as specified below.

In order to expedite the review of the Amended Plans, please include the following in your submission:

- a. Three (3) of the plan set(s) shall highlight all of the amendments.
- b. Three (3) detailed written response(s) to the Conditions of Approval document that provides a point by point explanation as to how each of the Prior to Release conditions were addressed and/or resolved.

Please ensure that <u>all</u> plans affected by the revisions are amended accordingly.

Development Engineering:

- Consolidate the subject parcels. Submit a copy of the registered plan and certificate of title, confirming the consolidation of subject parcels onto a single titled parcel, to the Development Engineering Generalist.
- 3. Submit three (3) sets of the Development Site Servicing Plan details to Development Servicing, Inspections and Permits, for review and acceptance from Water Resources, as required by Section 5 (2) of the *Utility Site Servicing Bylaw 33M2005*. Contact developmentservicing2@calgary.ca for additional details.

For further information, refer to the following:

Design Guidelines for Development Site Servicing Plans

http://www.calgary.ca/PDA/pd/Documents/urban_development/publications/DSSP2015.pdf

Development Site Servicing Plans CARL (requirement list)

http://www.calgary.ca/PDA/pd/Documents/development/development-site-servicing-plan.pdf

4. Follow the submission requirements outlined in Section 3.0 of The City of Calgary Guidelines for Erosion and Sediment Control (Erosion and Sediment Control Reports and Drawings: Technical Requirements) and either submit the required (2) copies of an Erosion and Sediment Control (ESC) Report and Drawings or the required (2) copies of a Written Notice to Development Engineering, for review and acceptance by Water Resources. The City of Calgary Guidelines for Erosion and Sediment Control can be accessed at: www.calgary.ca/ud (under publications).

Documents submitted shall conform to the requirements detailed in the current edition of The City of Calgary *Guidelines for Erosion and Sediment Control* and shall be prepared, signed and stamped by a qualified consultant specializing in erosion and sediment control, and holding current professional accreditation as a Professional Engineer (P. Eng.), Professional Licensee (P.L. Eng), Professional Agrologist (P. Ag.) or Certified Professional in Erosion and Sediment Control (CPESC). For each stage of work where soil is disturbed or exposed, documents must clearly specify the location, installation, inspection and maintenance details and requirements for all temporary and permanent controls and practices.

If you have any questions, contact 3-1-1. A Service Request (SR) will be created for the Erosion Control Team in Water Resources.

5. Amend the plans to:

Fire – Fire Department Connection (Siamese) Location

Indicate the location of the Fire Department Connection (FDC) location such that it is:

- a. No closer than 3m and not more than 15m from the principal entrance.
- b. Does not obstruct egress from the building.
- c. Provides 2m operational clearance left and right of each port.
- d. Facing the street or access route, not blocked by columns, planters, bicycle racks, or landscaping etc.
- e. Access to fire department connections for sprinkler or standpipe systems by firefighters and their equipment shall be maintained free of obstructions at all times.

Waste & Recycling Services - General

- a. Provide protection details for all overhead door components, including the frame and tracks, from all directions of travel.
- b. Provide protection to ensure all parts of the storage area do not come into contact by any part of a container. Refer to the "Development Reviews: Design Standards for the Storage and Collection of Waste"
 Found at: http://www.calgary.ca/UEP/WRS/Pages/Commercial-Services/Development-Permits-Waste-Recycling.aspx.

Transportation:

- 6. Amend the site plan to provide the following detail of concrete crosswalk within the lane:
 - Indicate the concrete crosswalk to be flush.
 - b. Provide the drainage detail, which should be accommodated to the existing Drainage pattern.
 - c. Provide the structure detail, which should be constructed with adequate base and compaction.

7. Remit a performance security deposit (certified cheque, bank draft, letter of credit) for the proposed infrastructure listed below within the public right-of-way to address the requirements of the Business Unit. The amount of the deposit is calculated by Roads and is based on 100% of the estimated cost of construction.

The developer is responsible to arrange for the construction of the infrastructure with their own forces and to enter into an Indemnification Agreement with Roads at the time of construction (the security deposit will be used to secure the work).

Roads

- a. Construction of new wheelchair ramps on 75th Avenue SE,
- b. Closure and removal of all existing driveway crossings on 75th Avenue SE,
- c. Construction of new sidewalks adjacent to the proposed lay-by,
- d. Construction of a concrete pedestrian crossing at the back lane,
- e. Rehabilitation of existing driveway crossings, sidewalks, curb and gutter, etc., should it be deemed necessary through a site inspection by Roads personnel,
- f. Rehabilitation of existing carriageway crown paving in lane.
- 8. Remit payment (certified cheque, bank draft) for the proposed infrastructure listed below within the public right-of-way to address the requirements of the Business Units. The amount is calculated by the respective Business Unit and is based on 100% of the estimated cost of construction.

The developer is responsible to coordinate the timing of the construction by City forces. The payment is non-refundable.

Roads

- a. Street lighting upgrading adjacent to 75th Avenue SE.
- 9. Traffic signage required by this development shall be provided at the expense of the developer. Please contact Road/Traffic at 403-268-4426, eight weeks in advance of occupancy to install traffic signage.

Parks:

No comments.

Permanent Conditions

The following permanent conditions shall apply:

Planning:

- 10. The development shall be completed in its entirety, in accordance with the approved plans and conditions.
- 11. No changes to the approved plans shall take place unless authorized by the Development Authority.

- 12. A Development Completion Permit shall be issued for the development; **before the development is occupied**. A Development Completion Permit is independent from the
 requirements of Building Permit occupancy. Call Development Inspection Services at
 403-268-5311 to request a site inspection for the Development Completion Permit.
- 13. The grades indicated on the approved Development Permit plans must match the grades on the Development Site Servicing Plan for the subject site as per the Lot Grading Bylaw.
- 14. All areas of soft landscaping shall be irrigated as shown on the approved plans.
- 15. The walls, pillars and ceiling of the underground parkade shall be painted white or a comparable light colour.
- 16. The light fixtures in the parkade shall be positioned over the parking stalls (not the drive aisles).
- 17. All stairwell doors and elevator access areas shall be installed with a transparent panel for visibility.
- 18. Handicapped parking stalls shall be located as shown on the approved plans released with this permit. Handicap parking stall(s) shall be clearly designated, signed and located close to the elevators with barrier-free accessibility.

Development Engineering:

- 19. If during construction of the development, the developer, the owner of the titled parcel, or any of their agents or contractors becomes aware of any contamination,
 - a. the person discovering such contamination shall immediately report the contamination to the appropriate regulatory agency including, but not limited to, Alberta Environment, Alberta Health Services and The City of Calgary (311).
 - b. on City of Calgary lands or utility corridors, The City of Calgary, Environmental and Safety Management division shall be immediately notified (311).
- 20. The available fire flow in the adjacent City water main is 15,000 L/min at 15m residual pressure.
- 21. The subject parcels must remain on a single certificate of title for the duration of the development unless subdivision is approved by the subdivision authority.
- 22. The developer / project manager, and their site designates, shall ensure a timely and complete implementation, inspection and maintenance of all practices specified in erosion and sediment control report and/or drawing(s) which comply with Section 3.0 of The City of Calgary Guidelines for Erosion and Sediment Control. Any amendments to the ESC documents must comply with the requirements outlined in Section 3.0 of The City of Calgary Guidelines for Erosion and Sediment Control.

For other projects where an erosion and sediment control report and/or drawings have not been required at the Prior to Release stage, the developer, or their designates, shall, as a minimum, develop an erosion and sediment control drawing and implement good housekeeping practices to protect onsite and offsite storm drains, and to prevent or

mitigate the offsite transport of sediment by the forces of water, wind and construction traffic (mud-tracking) in accordance with the current edition of The City of Calgary Guidelines for Erosion and Sediment Control. Some examples of good housekeeping include stabilization of stockpiles, stabilized and designated construction entrances and exits, lot logs and perimeter controls, suitable storm inlet protection and dust control.

The City of Calgary Guidelines for Erosion and Sediment Control can be accessed at: www.calgary.ca/ud (under publications).

For **all soil disturbing projects**, the developer, or their representative, shall designate a person to inspect all erosion and sediment control practices a minimum of every seven (7) days and during, or within 24 hours of, the onset of significant precipitation (> 12 mm of rain in 24 hours, or rain on wet or thawing soils) or snowmelt events. Note that some practices may require daily or more frequent inspection. Erosion and sediment control practices shall be adjusted to meet changing site and winter conditions.

- 23. Contact the Erosion Control Inspector, Water Resources, with at least two business day's notice, to set up a pre-construction meeting prior to commencement of stripping and grading. Locations north of 17 Avenue S should contact 403-268-5271. Sites south of 17 Avenue S should contact 403-268-1847.
- 24. The development shall be built and operated in functional compliance with the Stormwater Management measures outlined for the parcel.
- 25. Stormwater runoff must be contained and managed in accordance with the "Stormwater Management & Design Manual" all to the satisfaction of the Director of Water Resources.
- 26. The grades indicated on the approved Development Site Servicing Plan(s) must match the grades on the approved Development Permit plans. Upon a request from the Development Authority, the developer or owner of the titled parcel must confirm under seal from a Consulting Engineer or Alberta Land Surveyor, that the development was constructed in accordance with the grades submitted on the Development Permit and Development Site Servicing Plan.

Transportation:

- 27. The developer shall be responsible for the cost of public work and any damage during construction in City road right-of-ways, as required by the Manager, Transportation Planning. All work performed on public property shall be done in accordance with City standards.
- 28. Indemnification Agreements are required for any work to be undertaken adjacent to or within City rights-of-way, bylawed setbacks and corner cut areas for the purposes of crane operation, shoring, tie-backs, piles, surface improvements, lay-bys, utility work, +15 bridges, culverts, etc. All temporary shoring, etc., installed in the City rights-of-way, bylawed setbacks and corner cut areas must be removed to the satisfaction of the Manager of Transportation Planning, at the applicant's expense, upon completion of the foundation. Prior to permission to construct, contact the Indemnification Agreement Coordinator, Roads at 403-268-3505.

Parks:

29. Any tree planting in the City Boulevard shall be performed and inspected in accordance with Parks' Development Guidelines and Standard Specifications – Landscape Construction (current edition). Applicant is to contact the Parks Development Inspector (403) 268-1348 to arrange an inspection.