

CITY COUNCIL'S CONDITIONS APPLYING TO THE APPROVAL OF THE FINAL PLAN FOR REGISTRATION OF THE SUBJECT SUBDIVISION ARE AS FOLLOWS:

1. That this draft approval applies to the draft plan of subdivision of Part of PIN 73478-0809, Part of Parcel 11257 S.E.S., Parts 1-3, 53R-19865 in Lot 3, Concession 5, Township of Broder as shown on a plan of subdivision prepared by Terry Del Bosco, O.L.S., and dated August 16, 2012, as amended by a plan prepared by Terry Del Bosco, O.L.S., and dated January 11, 2017.
2. That the street(s) shall be named to the satisfaction of the Municipality.
3. That any dead-ends or open sides of road allowances created by this plan of subdivision shall be terminated in 0.3 metre reserves, to be conveyed to the Municipality and held in trust by the Municipality until required for future road allowances or the development of adjacent land.
4. That prior to the signing of the final plan, the Planning Services Division shall be advised by the Ontario Land Surveyor responsible for preparation of the final plan, that the lot areas, frontages and depths appearing on the final plan do not violate the requirements of the Restricted Area By-laws of the Municipality in effect at the time such plan is presented for approval.
5. That the subdivision agreement be registered by the Municipality against the land to which it applies, prior to any encumbrances.
6. That such easements as may be required for utility or drainage purposes shall be granted to the appropriate authority.
7. That the owner agrees in writing to satisfy all the requirements, financial and otherwise, of the City of Greater Sudbury, concerning the provision of roads, walkways, street lighting, storm sewers and surface drainage facilities.
8. That the subdivision agreement contain provisions whereby the owner agrees that all the requirements of the subdivision agreement including installation of required services be completed within 3 years after registration.
9. Deleted.
10. That this draft approval shall lapse on December 23, 2024.
11. That the registered Plan be integrated with the City of Greater Sudbury Control Network to the satisfaction of the Coordinator of the Geographic Information, Surveys and Mapping Section; provision of the final plan coordinate listings and an AutoCAD file of the resultant parcel fabric shall formulate part of this requirement.

12. That 5% of the land included in the plan of subdivision be dedicated to the City for parks purposes to the satisfaction of the City Solicitor in accordance with Section 51.1 (1) of the Planning Act.
13. That Blocks 55 and 56 be transferred to the City for public purposes.
14. That Block 57 be transferred to the Ministry of Transportation as a 0.3 metre reserve.
15. Deleted.
16. Deleted.
17. That the owner provide a landscape plan that identifies stands of trees that will be maintained and the measures that will be taken to ensure survival of these trees during the site alteration and construction phases, to the satisfaction of the Director of Planning Services.
18. That the owner shall update the Traffic Impact Study for any units beyond the initial 30 units and agree to participate in the cost of any upgrades or improvements identified in the study to the satisfaction of the General Manager of Growth and Infrastructure.
19. That the owner construct a sidewalk along the south side of Algonquin Road from the east limit of the subject property to Field Street. As per the City's Cost Sharing Policy, the owner is responsible for 100 percent of the cost across the frontage of the property and for the first 100 metres of sidewalk external to the development. The City will be responsible for 100 percent of the cost for the remaining portion, approximately 187 metres.
20. The development shall require a subdivision agreement and during that process, based on anticipated quantities of removal of rock through blasting, the following conditions will be imposed:
 - a. The owner/developer will be required to provide a geotechnical report on how the work related to blasting shall be undertaken safely to protect adjoining structures and other infrastructure. The geotechnical report shall be undertaken by a blasting consultant defined as a professional engineer licensed in the Province of Ontario with a minimum of five (5) years experience related to blasting.
 - b. The blasting consultant shall be retained by the developer and shall be independent of the contractor and any subcontractor doing blasting work. The blasting consultant shall be required to complete specified monitoring recommended in the report of vibration levels and provide a report detailing those recorded vibration levels. Copies of the recorded ground

vibration documents shall be provided to the contractor and contract administration weekly or upon request for this specific project.

- c. The geotechnical report will provide recommendations and specifications on the following activity as a minimum but not limited to:
- Pre-blast survey of surface structures and infrastructure within affected area;
 - Trial blast activities;
 - Procedures during blasting;
 - Procedures for addressing blasting damage complaints;
 - Blast notification mechanism to adjoining residences; and,
 - Structural stability of exposed rock faces.
- d. The above report shall be submitted for review to the satisfaction of the Chief Building Official prior to the commencement of any removal of rock by blasting.
- e. Should the owner/developer's schedule require to commence blasting and rock removal prior to the subdivision agreement having been signed, a site alteration permit shall be required under the City of Greater Sudbury's By-law #2009-170 and shall require a similar geotechnical report as a minimum prior to its issuance.
21. Prior to the submission of servicing plans, the owner shall, to the satisfaction of the Director of Planning Services and Nickel District Conservation Authority, provide an updated geotechnical report prepared, signed, sealed, and dated by a geotechnical engineer licensed in the Province of Ontario. Said report shall, as a minimum, provide factual information on the soils and groundwater conditions within the proposed development. Also, the report should include design information and recommend construction procedures for any proposed storm and sanitary sewers, stormwater management facilities, watermains, roads to a 20-year design life, the mass filling of land, surface drainage works, erosion control, slope stability, slope treatment and building foundations. Included in this report must be details regarding the removal of substandard soils (if any) and placement of engineered fill (if required) for the construction of homes. Also, the report must include an analysis illustrating how the groundwater table will be lowered to a level that will not cause problems to adjacent boundary housing and will, in conjunction with the subdivision grading plan, show that basements of new homes will not require extensive foundation drainage pumping. The geotechnical information on building foundations shall be to the satisfaction of the Chief Building Official, the Director of Planning Services and Nickel District Conservation Authority. The geotechnical engineer will be required to address On-site and Excess Soil Management when the regulation comes into force. A soils caution agreement shall be registered on title, if required, to the satisfaction of the Chief Building Official and City Solicitor. The owner shall be responsible for the legal costs of preparing and registering the agreement.

22. All streets will be constructed to an urban standard, including the required curbs, gutters and sidewalks.
23. The owner shall provide a detailed lot grading plan prepared, signed, sealed, and dated by a professional civil engineer with a valid certificate of authorization for the proposed lots as part of the submission of servicing plans. This plan must show finished grades around new houses, retaining walls, side yards, swales, slopes and lot corners. The plan must show sufficient grades on boundary properties to mesh the lot grading of the new site to existing properties and show the stormwater overland flow path. The plan shall be prepared to the satisfaction of Conservation Sudbury (Nickel District Conservation Authority). A lot grading agreement shall be registered on title, if required, to the satisfaction of the Director of Planning Services and the City Solicitor. The owner shall be responsible for the legal costs of preparing and registering the agreement.
24. The owner agrees to provide the required soils report, traffic report, water, sanitary sewer and lot grading master planning reports and plans to the Director of Planning Services prior to the submission of servicing plans for any phase of the subdivision.
25. The owner shall develop a sediment and erosion control plan for the subdivision construction period to the satisfaction of the Director of Planning Services and Conservation Sudbury (Nickel District Conservation Authority).
26. Any streetlights required for this subdivision will be designed and constructed by Greater Sudbury Hydro Inc. at the cost of the owner.
27. As part of the submission of servicing plans, the owner shall have rear yard slope treatments designed by a geotechnical engineer licensed in the Province of Ontario incorporated into the lot grading plans if noted as required at locations required by the Director of Planning Services. Suitable provisions shall be incorporated into the Subdivision Agreement to ensure that the treatment is undertaken to the satisfaction of the Director of Planning Services.
28. Prior to the signing of the final plan, the owner shall undertake a noise assessment to determine what control measures are required to meet the Ontario Ministry of the Environment noise assessment criteria. If necessary, provisions for implementing noise control measures must be included in the subdivision agreement to the satisfaction of the General Manager of Growth and Infrastructure and the Director of Planning Services. A sound attenuation caution agreement shall be registered on title, if required, to the satisfaction of the Chief Building Official and City Solicitor. The owner shall be responsible for the legal costs of preparing and registering the agreement.
29. The owner shall provide a utilities servicing plan showing the location of all utilities including City services, Greater Sudbury Hydro Inc., Canada Post, Bell,

Union Gas, and Eastlink. This plan must be to the satisfaction of the Director of Planning Services and must be provided prior to construction for any individual phase.

30. The owner shall provide proof of sufficient fire flow in conjunction with the submission of construction drawings for each phase of construction. All costs associated with upgrading the existing distribution system to service this subdivision will be borne totally by the owner.
31. The owner shall provide proof of sufficient sanitary sewer capacity in conjunction with the submission of construction drawings for each phase of construction. All costs associated with upgrades to the downstream works required to service this subdivision will be borne totally by the owner.
32. Draft approval does not guarantee an allocation for water or sewer capacity. Prior to the signing of the construction drawings for each phase, the Director of Planning Services is to be advised by the General Manager of Growth and Infrastructure that sufficient sewage treatment capacity and water capacity exist to service the development.
33. Deleted.
34. Deleted.
35. The owner shall complete a watermain loop connecting to the existing 150mm diameter watermain at the Algonquin Road/Street A intersection and a second location westerly to the satisfaction of the General Manager of Growth and Infrastructure.
36. Development on Lots 9, 10, 36–41 must be reviewed and approved by Conservation Sudbury (Nickel District Conservation Authority). The plans must show that there is sufficient storage capacity to compensate for the fill placed on the affected lots for floodproofing purposes.
37. That prior to the signing of the final plan, the owner shall satisfy Canada Post with respect to mail delivery facilities for the site.
38. That prior to the signing of the final plan the Planning Services Division is to be advised by the City Solicitor that conditions 2, 3, 5, 6, 7, 8 & 13 have been complied with to his/her satisfaction.
39. Final approval for registration may be issued in phases to the satisfaction of the Director of Planning Services, provided that:
 - i) Phasing is proposed in an orderly progression, in consideration of such matters as the timing of road improvements, infrastructure and other essential services; and,

- ii) All agencies agree to registration by phases and provide clearances, as required, for each phase proposed for registration; furthermore, the required clearances may relate to lands not located within the phase sought to be registered.
40. That the owner shall have completed all major outstanding infrastructure deficiencies that are critical to the overall function of the subdivision in previous phases of the plan that have been registered, or have made arrangements for their completion, prior to registering a new phase of the plan, to the satisfaction of the General Manager of Growth and Infrastructure.
41. A stormwater management report and associated plans must be submitted by the Owner's Consulting Engineer for approval by the City. The report must address the following requirements:
- a. The underground storm sewer system within the plan of subdivision must be designed to accommodate and/or convey the minor storm flow, that is, the rainfall runoff resulting from the subject site and any external tributary areas using the City's 2-year design storm. Any resulting post-development runoff in excess of the 2-year design storm must be conveyed through overland flow system within the City's right-of-way.
 - b. "Enhanced" level must be used for the design of stormwater quality controls as defined by the Ministry of the Environment, Conservation and Parks.
 - c. The drainage catchment boundary including external tributary catchments and their respective area must be clearly indicated with any stormwater management plan.
 - d. The final grading of the lands shall be such that the surface water originating on or tributary to the said lands, including roof water from buildings and surface water from paved areas, will be discharged in a manner satisfactory to the General Manager of Growth and Infrastructure.
 - e. Minor storm drainage from the plan of subdivision shall not be drained overland onto adjacent properties.
 - f. Existing drainage patterns on adjacent properties shall not be altered unless explicit permission is granted.
 - g. The owner is required to provide a cash contribution in lieu of on-site stormwater quantity controls and for stormwater improvements within the watershed as outlined in the Algonquin Road Watershed Stormwater Management Study.

The owner shall be responsible for the design and construction of any required stormwater management works to the satisfaction of the General Manager of Growth and Infrastructure as part of the servicing plans for the subdivision and the owner shall dedicate the lands for stormwater management works as a condition of this development.

42. That in accordance with Section 59(4) of the *Development Charges Act*, a notice of agreement shall be registered on title to ensure that persons who first purchase the subdivided land after registration of the plan of subdivision are informed, at the time the land is transferred, of all development charges related to development.
43. The applicant/owner shall demonstrate, to the satisfaction of Conservation Sudbury, that each lot has sufficient area outside of the regulatory flood plain to accommodate the proposed dwelling(s) and any required infrastructure.
44. The applicant/owner shall demonstrate, to the satisfaction of Conservation Sudbury, that each lot has safe access/egress.
45. The applicant/owner shall provide, to the satisfaction of Conservation Sudbury, a cut/fill plan. The plan must be authored, signed, and sealed by a qualified professional licensed in the Province of Ontario. Please contact Conservation Sudbury to discuss the requirements of a cut/fill plan.
46. The applicant/owner shall provide, to the satisfaction of Conservation Sudbury, details of the realignment of the watercourse. In addition to the realignment details, the applicant/owner must demonstrate:
 - a. The channel capacity is equal in the realigned channel to the existing channel;
 - b. The extent of the erosion hazard; and,
 - c. The details of any crossings.
47. The applicant/owner shall provide, to the satisfaction of Conservation Sudbury, a stormwater management plan. The plan must demonstrate that the control of the post-development Regional or 100-year design storm peak flow rate (whichever is larger) to pre-development levels prior to discharge into a surface waterbody.

Information note:

Please be advised that the Nickel District Conservation Authority regulates the hazards associated with natural features and uses the attached mapping as a tool to identify those hazards for the public. Although the Nickel District Conservation Authority makes every effort to ensure accurate mapping, regulated natural hazards may exist on-site that have not yet been identified. Should a regulated natural hazard be discovered as the site is developed, the applicant must halt works immediately and contact Conservation Sudbury directly at 705.674.5249. Regulated natural hazards include floodplains, watercourses, shorelines, wetlands, valley slopes.