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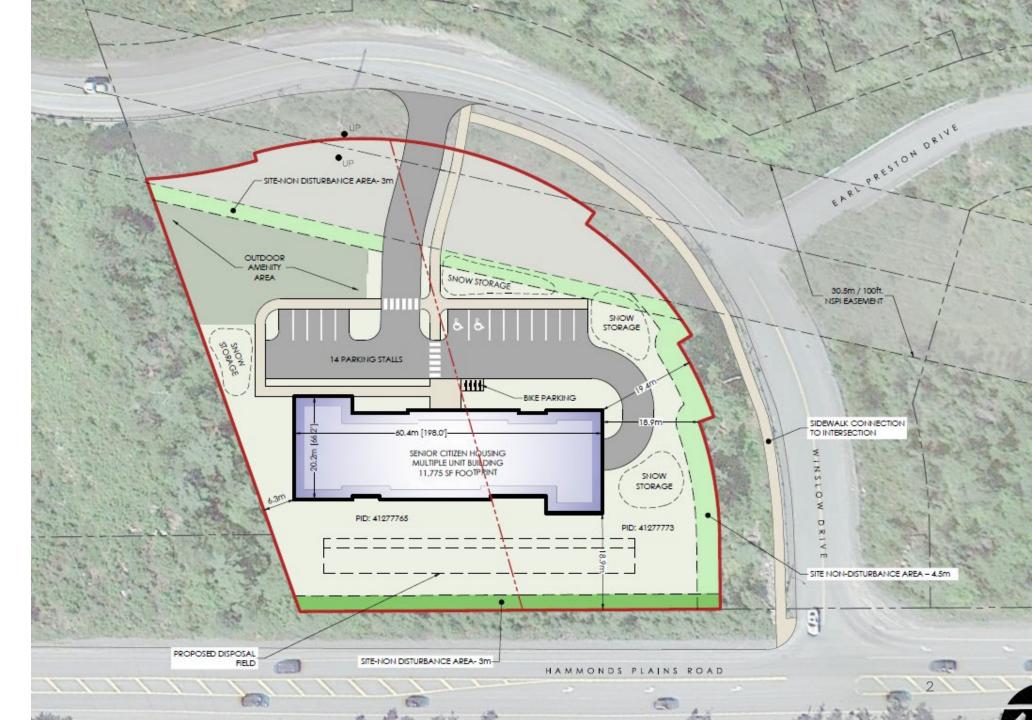
PLAN APP 2023-00340

Development Agreement Application 445 Winslow Drive, Upper Tantallon



THE SITE

- 1.95-acre site
- Vacant land adjacent to Hammonds Plains Road & Winslow Drive
- Buffered by existing vegetation & crown lands
- Close to commercial amenities (Tantallon Plaza, St. Margaret's Centre)
- Snow Storage Areas
- Pedestrian
 Connectivity
- Outdoor Amenities
- On site servicing
 areas



THE BUILDING

- 3-storey, 31-unit seniors housing building
- Pitched rooflines & mixed-material façade for residential character
- Designed for visual compatibility with surrounding area
- 40 parking spaces (26 underground, 14 surface)
- Indoor Amenity Spaces
- Accessibility



EAST ELEVATION



AMENITIES & SENIORS HOUSING FOCUS

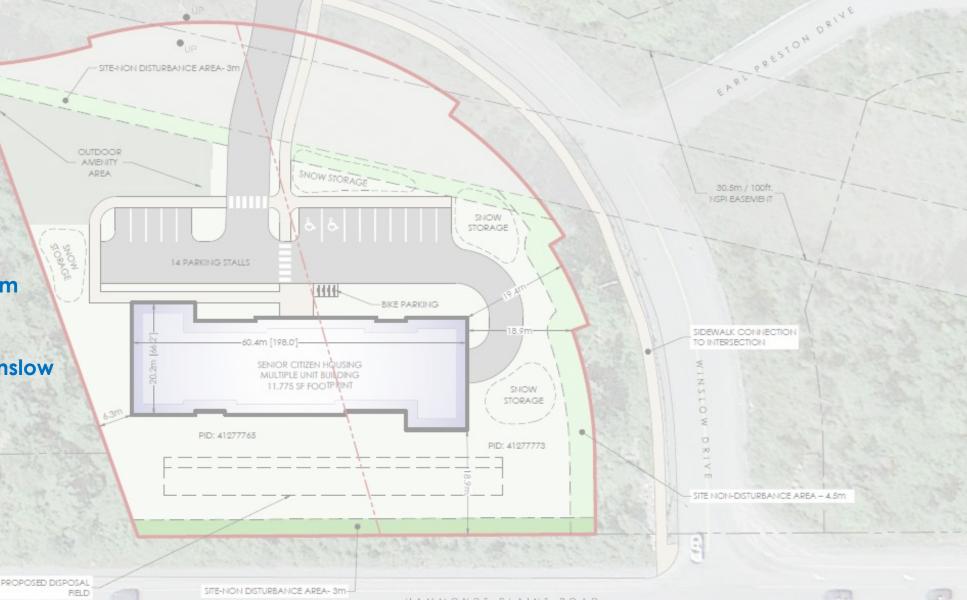
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Outdoor amenity area, gardening spaces & landscaping, seating etc.

- Indoor amenity rooms for social/recreational uses
- Safe pedestrian walkways, barrierfree access
- Designed with seniors in mind: elevator, wide walkways, night lighting
- Proximity to services: library, shops, healthcare

SERVICING AND TRAFFIC

- On-site septic & well system (two production wells & storage tank)
- Driveway access from Winslow Drive with clear sightlines
- Traffic study: low trip generation; no capacity concerns
- Sidewalk connection to Hammonds Plains Road



GROUNDWATER REPORT ANALYSIS AND RESULTS

- Hydrogeological assessment confirmed adequate water supply
- Two production wells + domestic storage tank recommended
- Backwash will be managed to avoid impact on septic, wells & neighboring properties
- Potential methods: vegetated swale or dry well, downgradient of wells & septic
- Systems sized & sited for gradual infiltration, minimizing contamination risk
- Final design to meet provincial requirements & reviewed at permitting stage

Fracflow Consultants Inc.

Environmental, Hydrogeological and Geotechnical Engineering Consultants

TECHNICAL MEMORANDUM

| TO: | Chris Marchand, Ramar Construction Limited | File 879 | |
|----------|--|----------|--|
| FROM: | Fracflow Consultants Inc. | | |
| DATE: | August 18, 2024 | | |
| SUBJECT: | Level 1 and Level 2 Groundwater Assessment, Winslow Drive, Upper Ta NS - Response to Technical Review by CBCL - HRM Case No. 2023-003 | | |

| What We Heard | How Our Project Responds |
|--|---|
| Strong need for seniors housing with accessible, safe design | 31-unit seniors-focused building with barrier-free ready design, indoor/outdoor amenity spaces, elevator access, and enhanced walkability |
| Desire for proximity to services and community amenities | Site is within walking distance to shopping, health care, library, transit, and community centres. |
| Concern about traffic and road safety | Traffic study confirms minimal impact; safe driveway access; new sidewalk connection to Hammonds Plains Road improves walkability |
| Groundwater supply and environmental protection concerns | Two production wells and a domestic storage tank planned; backwash managed on-site with vegetated swale/dry well system as required |
| Compatibility with neighbourhood scale and character | Low-rise 3-storey design with pitched rooflines, quality materials, and substantial perimeter landscaping to blend with surroundings |

THE OPPURTUNITY

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Meets strong local demand for senior's housing

Promotes age-inplace and allows community members opportunity to stay connected

Provides accessible, safe, well-designed housing

Responds to feedback received, desiring residential uses, as opposed to commercial pog suipid spuomu-

Thank you !

connor@zzap.ca

