26: PUBLIC SAFETY AND CRIME PREVENTION (14-526(c))

Address Crime Prevention through Environmental Design (CPTED) (Technical Manual, Section 3)

Natural Surveillance: The site design allows formal and non-formal natural surveillance increasing safety of users and deterring possible offenders. The physical features of the project design maximize visibility to allow for surveillance opportunities to and from the site.

The proximity of the existing and proposed buildings to the street and lighting on the site enables users to observe movement and activities on the site during the day and at night. The lighting plan addresses nighttime illumination of the site. Reference is made to the Exterior Lighting in **Section 33** containing light fixture cut sheets and a photometric diagram. Mechanical surveillance systems may be installed at the discretion of the applicant and/or tenants.

Access Management: The development layout features site and wayfinding signage and lighting that will clearly guide pedestrians and vehicular traffic visiting the site.

Mechanical Access Control: Mechanical site access control systems are not proposed as part of the site development.

Emergency vehicle access

2.b. There is adequate access to the site for emergency vehicles. Please see the plan set.

Address consistency with public safety standards (Technical Manual, Section 3)

The site design complies with the applicable sections of the Technical Design Manual in the following manner:

Fire Hydrant Standard: There is an existing fire hydrant approximately 175 feet west of the site at 987 Riverside Street.

Site Access Standards: Fire Department vehicles can enter the site via the existing drive and access two sides of each building as required.

Street Numbers: The assigned street numbers will be visible from the project signage on Evergreen Drive and will also be placed on the new building façade as required by the City of Portland.

Submit a code summary referring NFPA 1 and all Fire Department standards (Technical Manual, Section 3)-Fire Checklist. Please see the attached Fire Department Checklist, this section.

PORTLAND FIRE DEPARTMENT
SITE REVIEW
FIRE DEPARTMENT CHECKLIST

A separate drawing[s] shall be provided as part of the site plan application for the Portland Fire Department's review.

1. Name, address, telephone number of applicant 2 Evergreen LLC, c/o Rob Derrey
2.
3. Name address, telephone number of ~~architect~~ bldg. designer PATCO, 1293 Main Street, Sanford, Maine 04073 (207)324-5574, Attn: Jon Bell.
4. Proposed uses of any structures [NFPA and IBC classification] New Warehouse/Industrial Building
5. Exist. Warehouse/Ind. Building to Remain
6. Square footage of all structures [total and per story] New One-Story: 9,200 SF
   Exist. One-Story +/- 2,800 SF
7. Elevation of all structures Max height 20'-7" +/- above finish grade

8. Proposed fire protection of all structures
   - ***<u>As of September 16, 2010 all new construction of one and two family homes are required to be sprinkled in compliance with NFPA 13D. This is required by City Code. (NFPA 101 2009 ed.)</u>***

9. Hydrant locations Riverside Street, approx. 175' from site, Evergreen Dr. in front of Geary's +/- 400' from the 2 Evergreen drive.
10. Water main[s] size and location 12" Dia. D.I. at Evergreen Drive and Riverside Street

11. Access to all structures [min. 2 sides] Yes, Existing and Proposed buildings.

12. A code summary shall be included referencing NFPA 1 and all fire department. Technical standards. Shall be provided at time of Building Permit Application

Some structures may require Fire flows using annex H of NFPA 1