

Application For Roll Shutters & Fire Exit plan



Shutters and Shade (W.K. Contracting Ltd.)
WCB #564800
844778522

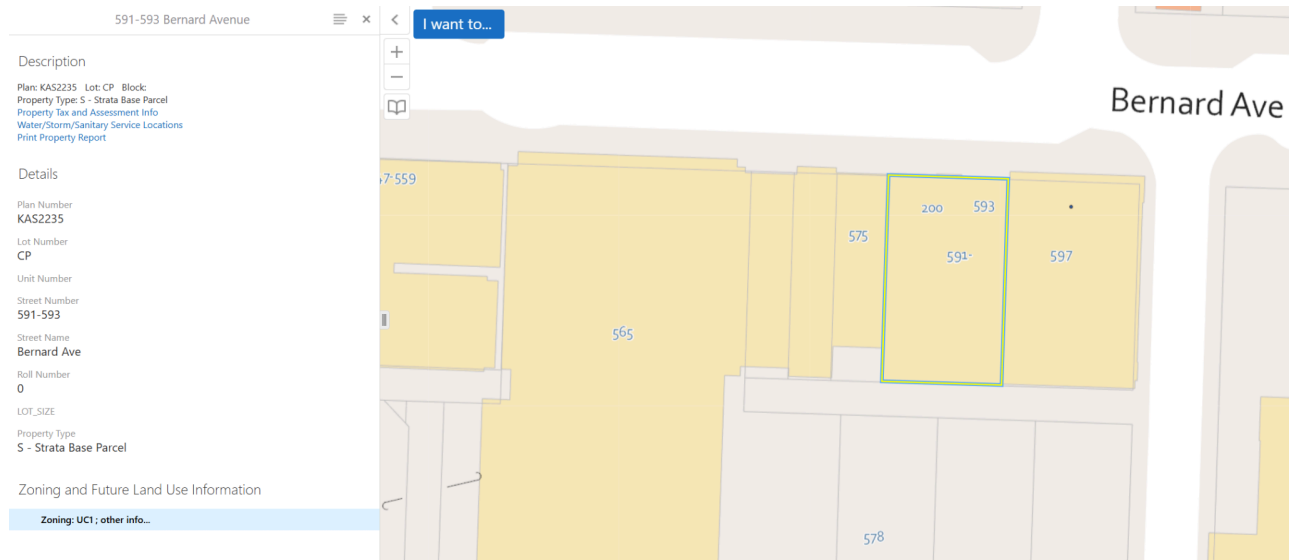
Project for: Kelowna Pharmacy Center Inc.

Client: Kelowna Pharmacy Center Inc.

Site: 591 Bernard Ave (now 593 Bernard Ave)

Scope of Work:

- rollshutter supply & install
- Roll shutters will be installed between the brick and the shutters will be anti-graffiti



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Before



Closed



Open



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Fire Plan Rationale

In the case of a fire during the day, patrons of Kelowna Pharmacy Center Inc. will be able to leave both out of the front entrance and the rear fire exit with ease.

Given that there is a fire after the shop is closed and the shutters are down, there will be one fire escape option.

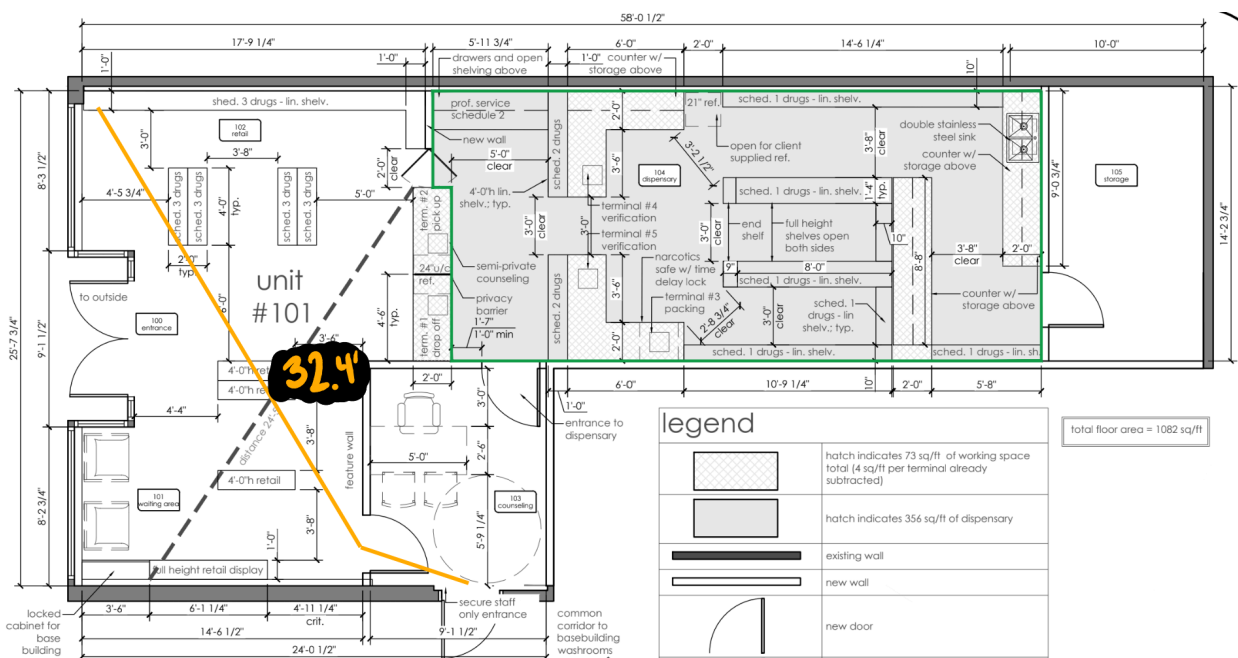
If someone is at the front of the shop, they will proceed 32' to the marked exit towards the rear of the shop.

If a person is towards the rear of the shop, there's a marked EXIT that should be followed, taking the person out the rear exit of the shop which is the closest exit.

The additional rationale why this business needs roll shutters are:

1. It is a pharmacy which has a number of prescription drugs, and if broken into, those drugs could end up on the streets.
2. The business owner would like to feel safe at night knowing that the shutters will be down and the business will be secured.
3. It will match the aesthetic of the unit directly beside it for a consistent look.
4. A bookstore, a clothing store, and a real estate agency have been broken into on the same street. This pharmacy is a prime candidate to be broken into.
5. The business owner does not want to have a boarded window with glass all over the place if broken into without shutters.
6. Shutters are rolled up and out of the way during business hours and sleek when lowered. See rendering.
7. Business owners should not need a rationale to secure their business from vandalism.

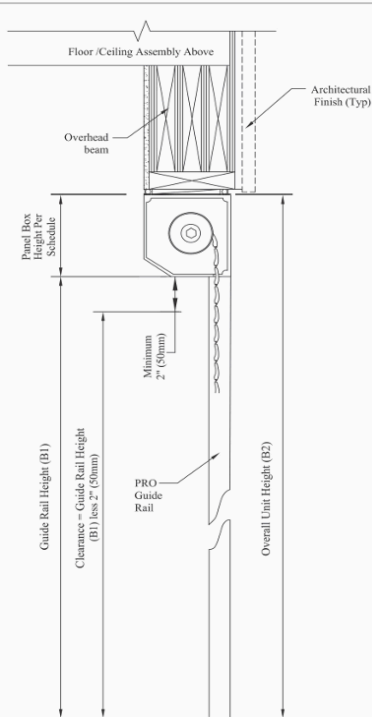
Fire Exit Plan



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Below-Header Installation

When mounting tight below a header, or other obstruction, the critical height dimension is the overall unit height (B2). With this mounting method, the clear opening height clearance which remains is equal to the overall unit height (B2) less the height of the appropriate panel box plus 2" (50 mm) for the curtain's bottom profile. Refer to the chart on the next page to determine the appropriate panel box size. In the generic diagram shown below, the vertical mounting structure posts have been omitted for clarity.



Between Jamb Installation

Use the generic jamb mount diagram below to assist in determining your width dimensions. When mounting a rollshutter unit between window jambs or between posts (jamb mount), the critical dimension required is the overall rollshutter unit width (A2), which is typically equal to, or slightly less than, the opening width of the structure. You can mount most guide rails through the curtain channel and into the mounting structure as shown below, however for greater stability and generally easier installation, you could order the optional "L" Build-up for mounting the guide rails to the installation.

