Overhead of proposed sea can building replacement

- BURNCO intends to replace the destroyed steam gen shed with sea cans that house the same components that existed previously in the space. Our intent is to install four sea cans in place of the building, for the following uses:
 - #1 The storage and electrical MCC will be in one forty-foot sea can, divided by a wall
 with ventilation. This sea can has egress doors / windows installed and has been
 reinforced to ensure there is no structural compromise. This sea can is non-occupancy
 except for lockout and repairs.
 - #2 Another forty-foot sea can houses our steam generator and water tank. This sea can
 is non-occupied unless repairs are being completed and as such has only been modified
 to add doors for access and ventilation.
 - o #3 A twenty-foot sea can has been made into a batch office, made for controlling the main batch plants on site. This is placed on top. This has been built to code with a certified electrician with applicable permits for install and pictures have been taken through the process detailing the work done. There is also appropriate emergency egress on this unit. There is no plumbing to be installed in this unit.
 - #4 A fourth sea can is for admix storage, hooked up to the plant and operated from the batch office. This is a non-occupancy unit

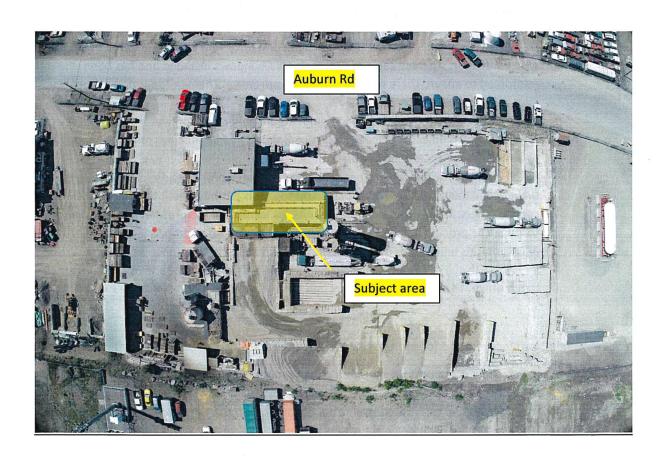
We are seeking variances for the following bylaws:

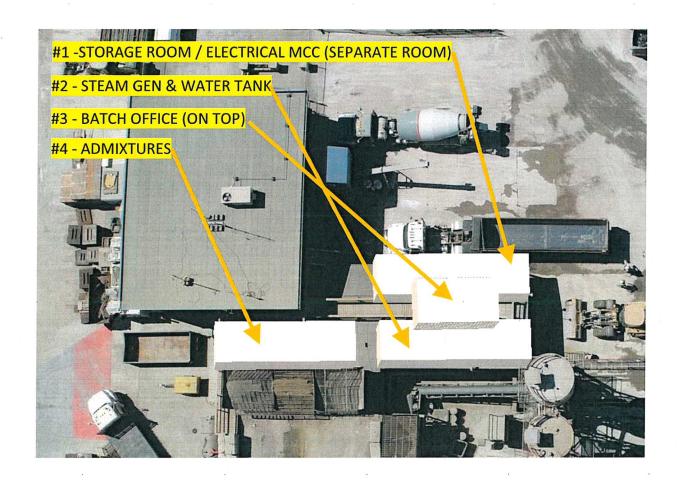
- 1. We propose to have 4 sea cans on the same parcel requiring an approved variance of bylaw 154 sec 3.7.1 (e)
- 2. We propose to use 1 sea can as a control room office requiring an approved variance of bylaw 154 sec 3.7.2 (a)
- 3. We propose to stack 1 20' sea can on two others requiring an approved variance to bylaw 154 sec 3.7.2(b)



BURNCO 2659 Auburn Rd. Bylaw Variance Application

Overhead of building position relative to Auburn Rd





Professionals engaged for the DP process:

- Architect: Paul Schuster Novation Architecture
- Structural Engineer: Michael Naylor- Elemental Engineering
- Mechanical Engineer: Chris Kroening Delta-T Consultants
- Geo-Technical Engineer: Tyler Smith Insite Group
- Building Envelope Specialist: TBD

