

AVON Crest Building Demolition Trucking and Logistic Plan

This Plan was developed to outline the logistic surrounding the demolition program at Avon Crest building and to provide trucking volume, equipment mobilization, and staging areas. Please refer to the Demolition procedure for the in-depth details surrounding the structural demolition sequencing and procedure.

Figure 1 shows the general direction of our demolition removals, we will have to complete our priority fencing installation along the Avon Crest building to get sufficient area to do the demolition work. Once we clear the area along North West of the building, York1 will focus on demolishing the main building and work our way East through the building end.

A few roll-off bins will be staged inside of our working area for segregated demolition debris, but majority will be separated into neat stockpiles and removed in bulk. Given the limited space on site, this will minimize constant truck traffic and will allow for a more controlled removal program.



Figure 1: Demolition set-up and overall direction for structural removal, for sequencing and further details on procedures please refer to the Demolition plan

York1 will also be utilizing trailers and triaxle dump trucks to remove rubble and oversized steel debris during the removals.

Periods of bulk removals, Tri-axle dump trucks (if used) will need to be staged to avoid congestion on hospital parking ways.

Figure 2 shows proposed areas where trucks will be staged. There will be spotter/Flag-person to communicate to the drivers as well as someone directing traffic during periods of loading. York1 anticipates approximately 8-12 trucks during the days when concrete/brick removals are taking place, but ideally, we will utilize trailers to avoid staging and constant truck traffic.



Figure 2: truck staging and loading direction plan

York1 will provide a copy of logistic plan and /or discuss with each driver the route to take as per the above. If at any point there is a need to deviate from the logistic plan, our site supervisor will discuss with Client and provide an update drawing and description of changes prior to starting work on that given day.