



- General Notes:
- i. The waste diversion system is a bi-sorter.
  - ii. A trained on site staff member must be available to maneuver bins for the collection driver and also act as a flagman when the truck is reversing.
  - iii. The structure can safely support a fully loaded collection vehicle (35,000 kilograms) and conforms to the following:
    - a. Design Code - Ontario Building Code
    - b. Design Load - City bulk lift vehicle in addition Building Code requirements
    - c. Impact Factor - 3% for maximum vehicular speeds to 15 km/h and 30% for higher speeds
  - vi. Refer to traffic drawings from WSP Group for traffic, garbage movements
  - x. Bike spaces are vertical, horizontal and stackers
  - x. The entire path of the collection vehicle will have a vertical clearance of at least 4.4m (including under the overhead door).
  - x. The tyre G loading space will be maximum 2.0% slope, constructed of 200mm of reinforced concrete and has an unencumbered vertical clearance of at least 0.1 metres over the entire length of 13.0 metres.
  - xii. The staging area is level (-2%), is constructed of 200mm reinforced concrete, and has a vertical clearance of min. 6.1m.

- NOTES:
1. FOR GRADING AND SERVISING INFORMATION, REFER TO DRAWINGS PREPARED BY SCHAEFFERS.
  2. FOR CURB RADIUS - REFER TO GROUND FLOOR PLAN
  3. THE BUILDING WILL BE SPRINKLERED.

# CONCEPTUAL SITE PLAN

APPLICANT: Condor Properties Ltd.  
25 Langstaff Rd E.

FILE No. SU\_ZA 18162178 (MR)

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