



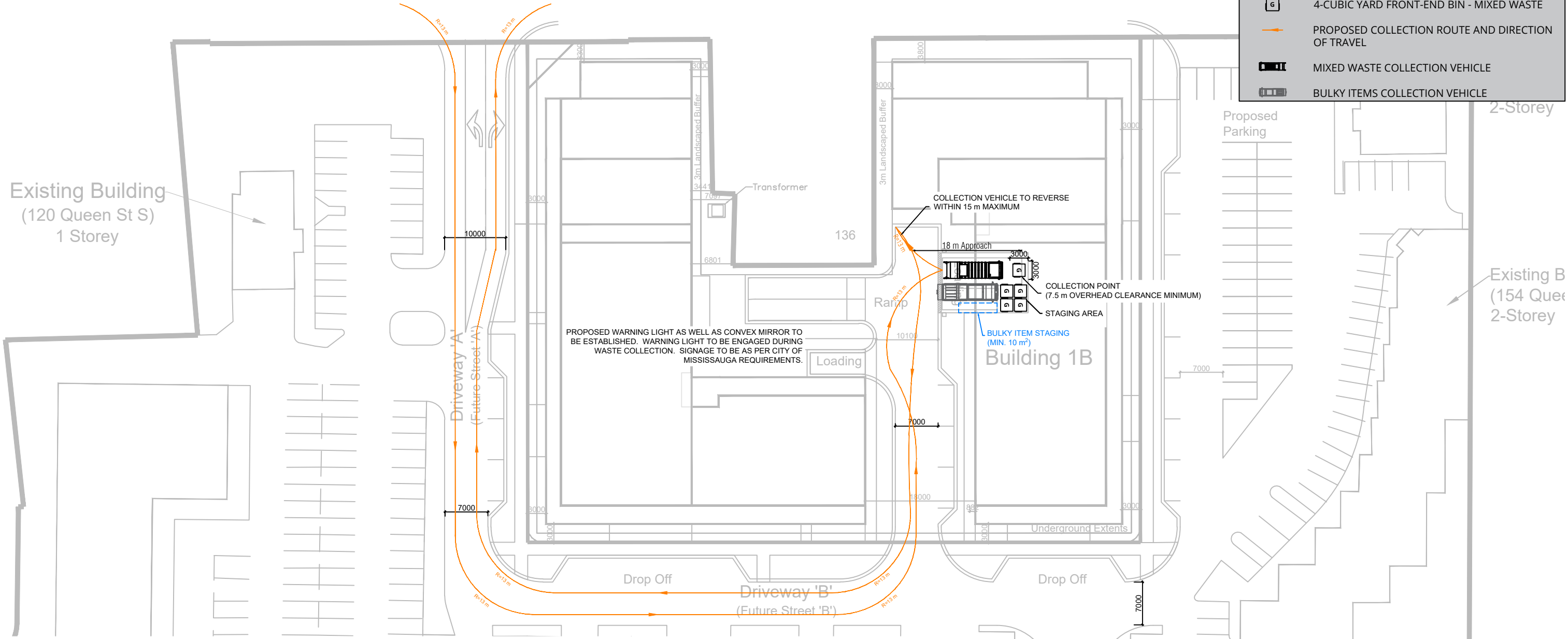


LEGEND:

-  4-CUBIC YARD FRONT-END BIN - MIXED WASTE
-  PROPOSED COLLECTION ROUTE AND DIRECTION OF TRAVEL
-  MIXED WASTE COLLECTION VEHICLE
-  BULKY ITEMS COLLECTION VEHICLE



PROPOSED WARNING LIGHT AS WELL AS CONVEX MIRROR TO BE ESTABLISHED. WARNING LIGHT TO BE ENGAGED DURING WASTE COLLECTION. SIGNAGE TO BE AS PER CITY OF MISSISSAUGA REQUIREMENTS.

NOTES:

1. SOLID WASTE FROM THE RESIDENCES WILL BE COLLECTED FOR COMPLEX PHASE 1 IN THE DEDICATED 'WASTE RECEIPT & STORAGE' ROOMS IN THE P1 LEVEL OF THE UNDERGROUND PARKING FACILITY AND TRANSFERRED TO A DESIGNATED 'WASTE STAGING AND COLLECTION' FACILITY ON THE GROUND FLOOR OF BUILDING 1B.
2. BB RECYCLABLES AND MIXED WASTE MATERIALS WILL NOT BE COMPACTED AFTER HAVING BEEN RECEIVED VIA THE MATERIALS CHUTES.
3. SEPARATE CHUTES WILL BE PROVIDED FOR BB RECYCLABLES AND MIXED WASTE UNLESS A SINGLE CHUTE CAN BE EQUIPPED WITH AN AUTOMATED MECHANICAL SEPARATION SYSTEM TO DIRECT MATERIALS INTO RESPECTIVE FRONT-END BINS IN THE WASTE RECEIPT & STORAGE ROOMS. THESE MATERIALS WILL BE RECEIVED IN FRONT-END BINS IN THE DEDICATED CHUTE OR GARBAGE ROOM LOCATED ON THE P1 LEVEL FOR EACH BUILDING OF THE DEVELOPMENT.
4. A CONCEALED STAGING AND COLLECTION HUB IS PROVIDED ON THE DEVELOPMENT PROPERTY WHICH WILL BE DESIGNED AND CONSTRUCTED IN COMPLIANCE WITH THE FOLLOWING REQUIREMENTS IN ADDITION TO THOSE OUTLINED IN SECTION 1.0 "INTRODUCTION" OF THIS PLAN:
 - 4.1. A MINIMUM WIDTH OF 3 m FOR EACH FRONT-END BIN IS REQUIRED WITHIN THE STAGING AREA. OUTSIDE THE COLLECTION POINT, A CLEAR HEIGHT OF 4.4 m FROM THE TOP OF THE ACCESS ROAD, ALONG THE WASTE COLLECTION VEHICLE ACCESS AND EGRESS ROUTE IS REQUIRED. THE CLEAR HEIGHT OF 4.4 m IS TO BE FREE OF OBSTRUCTIONS SUCH AS SPRINKLER SYSTEMS, DUCTS, WIRES, TREES, OR BALCONIES.
 - 4.2. A FLASHING WARNING LIGHT SYSTEM TO PREVENT PEDESTRIAN AND VEHICLE TRAFFIC FROM CROSSING THE PATH OF A REVERSING COLLECTION VEHICLE EXITING THE COLLECTION POINT AREAS IS REQUIRED. A CONVEX MIRROR TO AID THE DRIVER WHEN BACKING UP WILL BE INSTALLED TO FACILITATE COLLECTION.
 - 4.3. A MINIMUM OF 10 m² WILL BE PROVIDED FOR THE STORAGE AND STAGING OF BULKY ITEMS.
5. PROPERTY MANAGEMENT TO BE RESPONSIBLE FOR JOCKEYING FRONT-END BINS FROM THE WASTE RECEIPT & STORAGE ROOMS TO THE DESIGNATED COLLECTION AREA ON COLLECTION DAY.
6. PROPERTY MANAGEMENT TO BE RESPONSIBLE FOR JOCKEYING FRONT END BINS TO FACILITATE COLLECTION.
7. MIXED WASTE TO BE COLLECTED TWICE-WEEKLY. BB RECYCLABLES TO BE COLLECTED WEEKLY.
8. PROPERTY MANAGEMENT TO BE RESPONSIBLE FOR TRANSPORTING BULKY ITEMS TO THE DESIGNATED STAGING AREA AS REQUIRED.
9. PROPERTY MANAGEMENT TO BE RESPONSIBLE FOR TRANSPORTING BULKY ITEMS FROM THE STAGING AREA TO THE DESIGNATED COLLECTION AREA ON COLLECTION DAY.
10. FRONT-END BINS SHOWN REPRESENT THE MAXIMUM NUMBER REQUIRED FOR STAGING/COLLECTION.
11. COLLECTION OF COMMERCIAL WASTE TO BE PROVIDED BY A PRIVATE CONTRACTOR ON SEPARATE DAYS THAN RESIDENTIAL WASTE COLLECTION DAYS.
12. BULKY ITEMS TO BE COLLECTED AS REQUIRED, ON THE SAME DAY AS MIXED WASTE COLLECTION.
14. THE PROPOSED COLLECTION ROUTE FOR THE BULKY ITEMS COLLECTION VEHICLE NOT SHOWN ON PLAN FOR CLARITY. THE BULKY ITEM COLLECTION VEHICLE IS TO FOLLOW THE ROUTE SHOWN FOR THE MIXED WASTE COLLECTION VEHICLE.
15. SITE PLAN PROVIDED BY SRM ARCHITECTS INC. (2024).



Staging and Collection Point for Mixed Waste
Solid Waste Management Plan - 146 Queen Street South, Mississauga, Ontario



Drawn by: TFB Figure: 3
Approx. Scale: 1:400
Date Revised: Mar. 7, 2024



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