

SNOW PLAN
TOWN OF GANDER
REVISED: October 27, 2025



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APPENDIX

Snow Clearing Street Priority

Plow Routes

Sidewalk Blower (Initial Route)

Salt Routes

GOALS

TOWN OF GANDER

DEPARTMENT OF MUNICIPAL WORKS & SERVICES

1. To reduce the hazard of snow- and ice-covered streets and sidewalks to motorists and pedestrians.
2. To reduce economic losses to the community, caused by workers not being able to get to their jobs.
3. To facilitate the handling of emergencies by Fire, Police and Hospital officials.
4. To provide desired levels of snow clearing service consistently throughout the Town.
5. To ensure economy in the expenditure of resources.

SNOW CLEARING PERSONNEL 2025-26

Doyle Whitt

Deputy Director

R. Stoyles
M. Reid
A. Paul
R. Stroud
<name>

Supervisor of Public Works
Supervisor of Building & Fleet Maintenance
Foreman of Water and Sewer
Foreman of Public Works
Foreman of Winter Operations

DAY SHIFT

7:30a.m. – 4:00p.m.
Monday – Friday

R. Stoyles

Supervisor

Foreman (2)

(Alternate weekly)

H.E.O. (7)

(Alternate night shift each week)

Mechanic (4)

(Alternate with other mechanics for night shift)

NIGHT SHIFT

11:30p.m. – 7:30a.m.
Monday – Friday

Foreman (2)

(Alternate weekly)

H.E.O. (7)

(Alternate with day shift each week)

Mechanic

(Alternate each week)

EVENING SHIFT
3:30p.m. – 11:30p.m.
Monday – Friday

H.E.O. (2) (Alternate with weekend shift)

WEEKEND SHIFT
6:00a.m. – 2:00p.m.
Saturday & Sunday

H.E.O. (2) (Alternate weekly with evening shift)

CLASSIFICATION OF STREETS

Priority 1. Collector Streets – The network of streets that connect various community areas with the commercial areas and with the Provincial Road network. They carry medium to large volumes of traffic at medium speeds.

Priority 2. Local Streets – A local street primarily carries traffic with an origin or destination along its length. It does not carry traffic other than to immediately adjoining roads. Traffic volumes and traffic speeds are low. Town-owned parking lots (access routes 7m wide). Fire hall parking lot. Service road behind Block 4 of Town parking lot. Town owned commercial parking lots.

Priority 3. Service Roads, Municipal Buildings – Town roads that service the rear of schools, provide access to Municipal Utilities and Parking lots for Municipal Buildings.

Priority 4. Inside sidewalks.

Service Standards

1. Collector Streets

- Standard: 80% bare pavement within 12 hours of the end of snowfall or drifting.
- Plowing will be from curb to curb and will continue throughout the storm with each street being done every 4 to 6 hours depending on snowfall and drifting. Markers to aid curb/sidewalk position must be 1 meter from curb/sidewalk.
- Plowing will begin at 5 cm and accumulation will not exceed 10 cm.
- Ice control with salt and sand will be applied on street as necessary to mitigate dangerous driving conditions and achieve bare pavement as required.

2. Local Streets

- Standard: Snow covered; 4 cm maximum.
- Plowing will be from curb to curb and will continue throughout the storm with each street being done every 6 to 8 hours depending on snowfall and drifting. Markers to aid curb/sidewalk position must be 1 meter from curb/sidewalk.
- Plowing will begin at 7 cm and accumulation will not exceed 15 cm.
- Ice control will be limited to sand and salt only when driving conditions are dangerous and at intersections.

Town Owned Commercial Parking

a) Town Square West (Co-op)	<input type="checkbox"/>
b) Town Square East (Jumping Bean)	<input type="checkbox"/>
c) Airport/Armstrong (Corner Pocket)	<input type="checkbox"/>
d) Airport/Laurell (Subway)	<input type="checkbox"/>
e) Bennett Service Road (Oasis)	<input type="checkbox"/>
f) Memorial/Elizabeth (Kelly Corner)	<input type="checkbox"/>
g) Cobbs Pond	<input type="checkbox"/>

3. Service Roads

- Standard: Snow covered; 5 cm maximum.
- Plowing will be 7 meters wide and will be done as soon as the standards are met for Collector and Local Streets and the snowfall and drifting have stopped.
- School service roads and bus stops will be cleared 60 minutes prior to opening if conditions permit.

4. Street Widening

- Widening or snow blowing will begin on the next regular shift after snow clearing operations are over.

- Snow will be pushed back with a wing plow or blown onto lawns with a snow blower to approximately 1 meter behind the curb, or line of asphalt. If surface is not frozen widening will be curb to curb only, to minimize concrete, lawn, and property damage.
- This operation will follow the street priority list considering sidewalk conditions, excessive narrowing, and ongoing garbage collection.
- Some areas may require snow to be removed by truck during this operation.
 - (a) Cul-de-sacs if cleared path is less than 4 meters.
 - (b) Airport Blvd; North side from Fitzmaurice to Memorial.
 - (c) Airport Blvd. South side from Fraser to Sullivan and Memorial to Boyd.
- (b) and (c) will be required if snow cannot be deposited on town ROW
- **73 Memorial Drive to have snow trucked away from snow blower.**

5. Sidewalks

- Will be cleared to a snow-covered condition, 4 cm maximum for 80% of width.
- Completed during the street widening operation.
- School zone areas will be done first.
- Outside sidewalks next to the curb will be cleared, using loaders and graders equipped with a side wing plow.
- The inside sidewalks will be cleared with a loader or backhoe with plow/bucket during hydrant clearing process.
- Areas not easily cleared with a wing plow will be cleared with a snow blower.
- Immediately following a snow event, the sidewalk blower will complete the initial route and continue to each of the plow routes thereafter.
- Area with two sidewalks and not in the downtown area will have one sidewalk only cleared.
- Sand only will be applied to extremely slippery sidewalks as necessary.

6. Fire Hydrants

- All Hydrants must be equipped with an approval marker to permit identification while snow covered.
- Hydrant clearing will begin immediately following the street widening operation and to be completed within 3.5 business days of a street being widened unless further snow clearing is required.
- Hydrant cleaning will be carried out with a 4x4 backhoe(s) and loader(s) together with maintenance personnel, when available.

PRIORITY 3 (access roads and parking lots) & 4 ROUTE (inside sidewalk)

1. Town Hall – Both sides and front entrance
2. Reservoir Road (Off Bell Place)
3. Steele Community Centre, Arts & Culture Centre and Curling Club
4. Water and Sewer Facilities
 - a. Water Treatment Plant
 - b. Wastewater Treatment Plant
 - c. Raynham Lift Station
 - d. Cobham Lift Station
 - e. Beaverwood Facility
5. Depot Yard
6. Pumphouse at Gander Lake
7. Depot stock room, rear doors and fuel pumps
8. Cobb's Pond ATV Drop off

INSIDE SIDEWALKS

1. Robertson Avenue – Gander Mall
2. Pinedo Street – Library

Snow Clearing Maintenance Plan

Cobbs Pond Rotary Park Areas & Soccer Field Walking Track

1. Overview

This plan outlines snow-clearing responsibilities and operational priorities for:

- **Cobbs Pond Building**
- **Cobbs Pond Bulb Area**
- **Cobbs Pond Boardwalk**
- **Soccer Field Walking Track**

Snow clearing will be performed primarily by Recreation Department staff (2 staff total using one person per shift, 7 days/week) with support from Public Works staff when available and when Public Works priorities have been met under their approved snow plan. Staff other than Heavy Equipment Operators may be utilized if required and available.

2. Conditions for Activation

- Snow clearing will begin after 1 inch (2.5 cm) of accumulation.
- Objective is to maintain minimum snow depth across all locations.
- Snow events are considered complete when accumulation has stopped.
- We will make every effort to ensure all priority areas are fully cleared within 36 hours after snowfall ends.
- Freezing rain or ice formation – Salt applied when necessary

3. Equipment Available

Primary Equipment (Recreation Department)

- Kubota Blower with Salt Attachment
- Manual Snowblower (36-inch cut)
- Trackless Sidewalk Blower (as needed and available)

Additional Constraints

- Boardwalk cannot be sanded due to no equipment available that can complete this task.
- Boardwalk can be cleared with the manual blower in one cut or two cuts depending on preferred width.
- Equipment failure and limited resource

4. Staffing

- **Recreation Department:**
 - Two staff total with one assigned daily 7 day/week to complete this workflow.
 - Work is completed on day shift unless Public Works can provide additional assistance when available.
- **Public Works Department:**
 - Assists after completing their priority snow routes and snow plan obligations if required.
 - Provides equipment and any available staff if required when available.

5. Operational Priorities & Workflow

Priority 1 — Cobbs Pond Building

Equipment:

- Primary: Kubota Blower w/ Salt Attachment
- Secondary: Manual Snowblower

Tasks:

1. Clear all walkways and access points to the Cobbs Pond Building.
2. Apply salt using salt attachment on the Kubota, conditions permitting.
3. Ensure building access is maintained when practicable throughout ongoing snowfall if accumulation reaches 1 inch.

Priority 2 — Cobbs Pond Bulb Area

Equipment:

- Kubota Blower w/ Salt Attachment
- Sidewalk Blower w/ Salt Attachment (If needed and available)

Tasks:

1. Clear the bulb walking area.
2. Apply salt using the salt attachment if required.

3. Maintain area after snow events when depth exceeds 1 inch.

Priority 3 — Cobbs Pond Boardwalk

Equipment:

- Manual Snowblower (36-inch cut)
- One-cut or two-cut passes, depending on preferred width.
- No sanding abilities currently due to boardwalk width, weight restrictions, narrow bridges and lack of specialized sanding equipment.

Tasks:

1. Begin clearing once all higher priorities are completed.
2. Use manual snowblower to clear entire boardwalk/walking trail surface.
3. Complete with one or two blower passes depending on preferred width.
4. Exercise additional caution due to no sanding capability.

Priority 4 — Soccer Field Walking Track

Equipment:

- Kubota Blower w/ Salt Attachment
- Trackless Sidewalk Blower w/ Salt Attachment (optional, if required and availability)

Tasks:

1. Clear full loop of the walking track.
2. Apply salt using the salt attachment if required.
3. Trackless sidewalk blower may be deployed if Kubota blower cannot maintain the route efficiently and snow plan obligations are met.

6. Timeline Expectations

- Recreation staff begin clearing as soon as priority thresholds are met (1 inch accumulation).
- All attempts will be made to have full completion of all four areas within 36 hours after snowfall has stopped.

7. Public Works Support

- Public Works can assist after their approved snow plan obligations are fulfilled or when other staff are available.
- Assistance may include equipment (Trackless Blower) or manpower to support Recreation staff.
- Recreation remains the primary executing department.

8. Safety Considerations

- Operators should be trained on Kubota, manual snowblower, and Trackless blower use.
- Boardwalk surfaces may remain slippery due to no sanding, so caution is required.
- Staff must follow safe operating speeds and maintain equipment according to winter protocols.

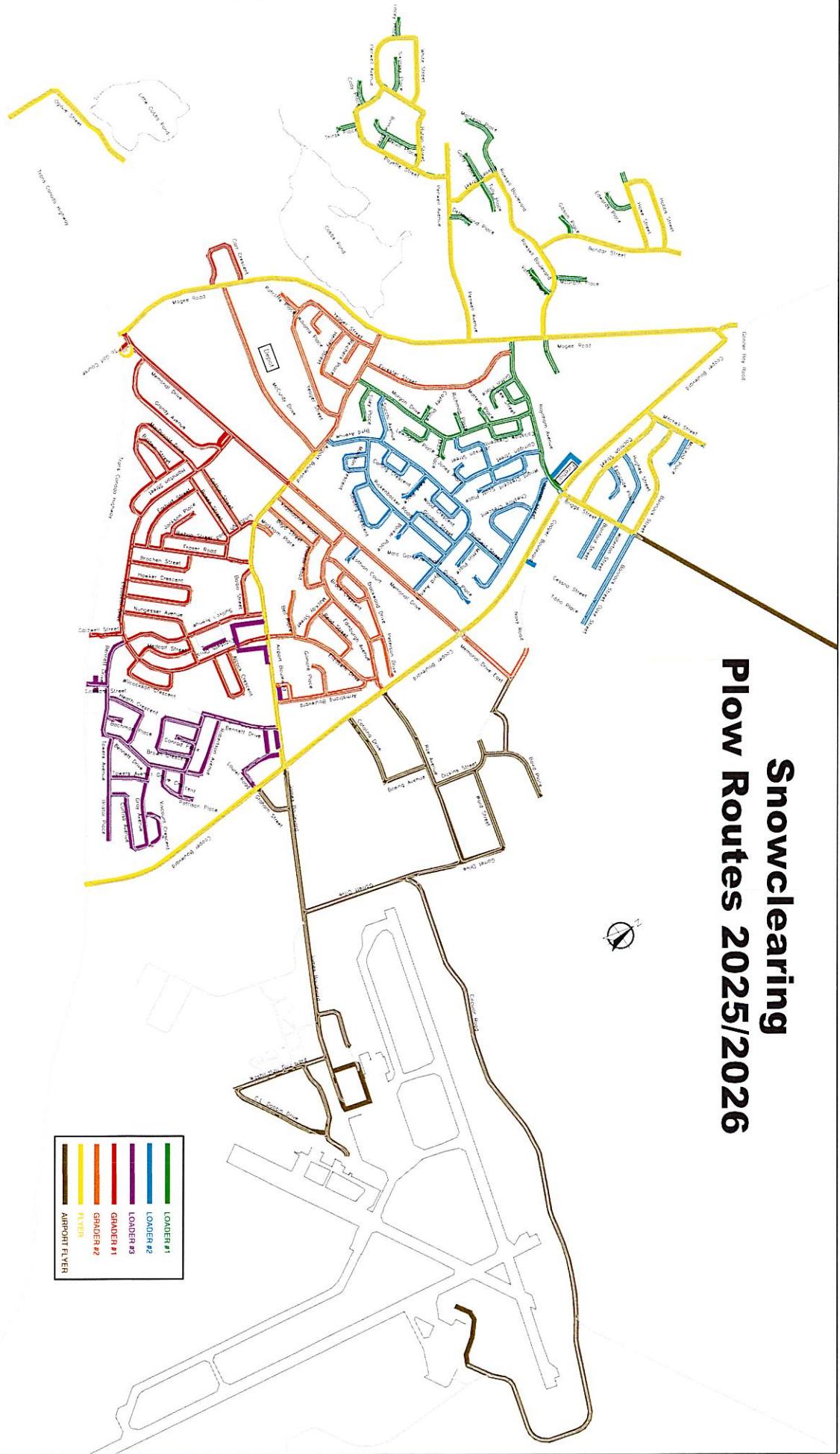
9. Documentation

- Areas cleared.
- Salt/sand applied to each area Y/N
- Materials used (salt/sand quantities)
- Any public safety concerns

9. Review & Improvements

- Annual review of this plan each fall.
- Updates based on new equipment, park changes, or operational feedback.
- Conduct a preseason meeting to review safety procedures.

Snowclearing Plow Routes 2025/2026



-Loader Route 1-



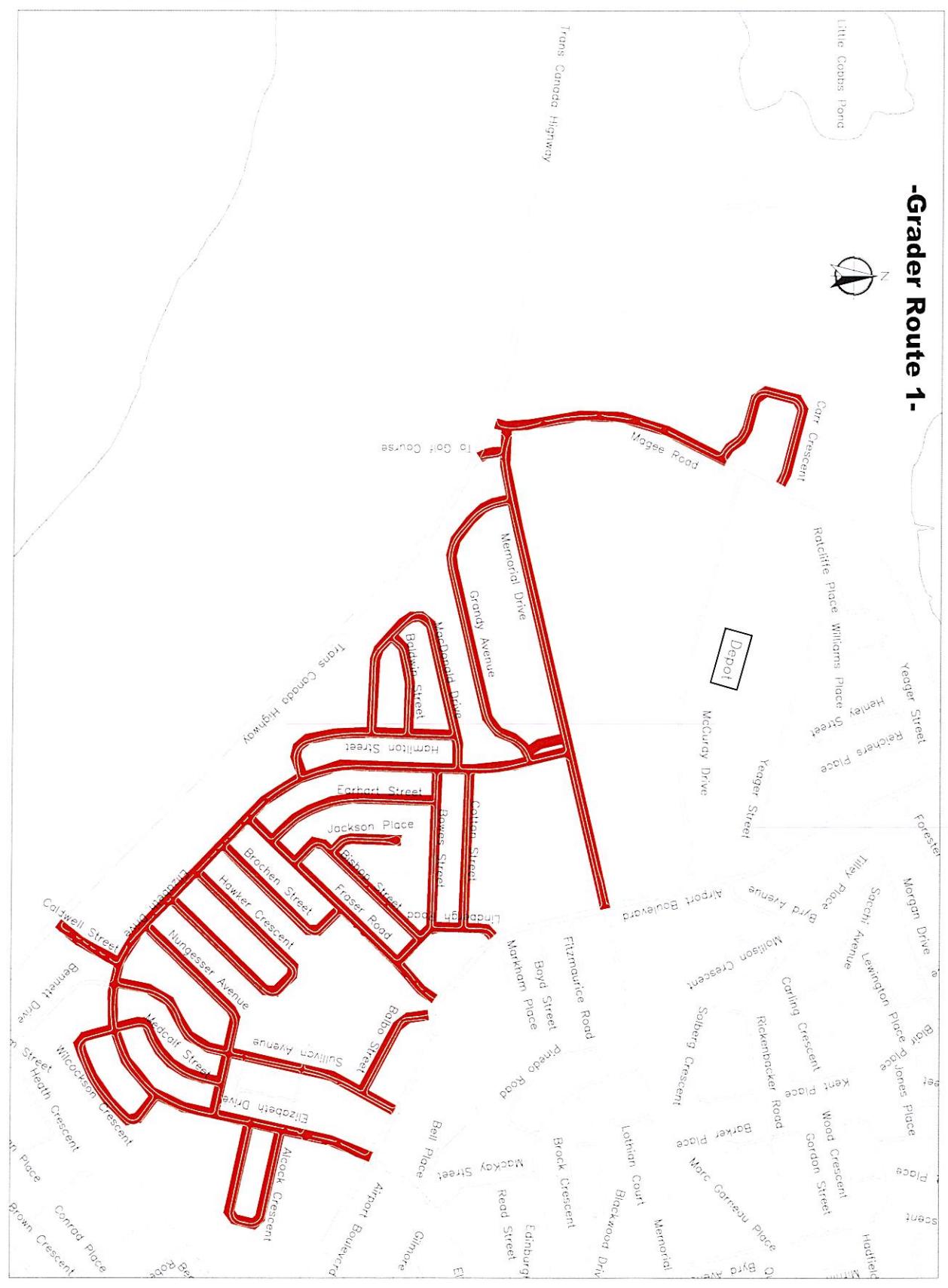
-Loader Route 2-



-Loader Route 3-

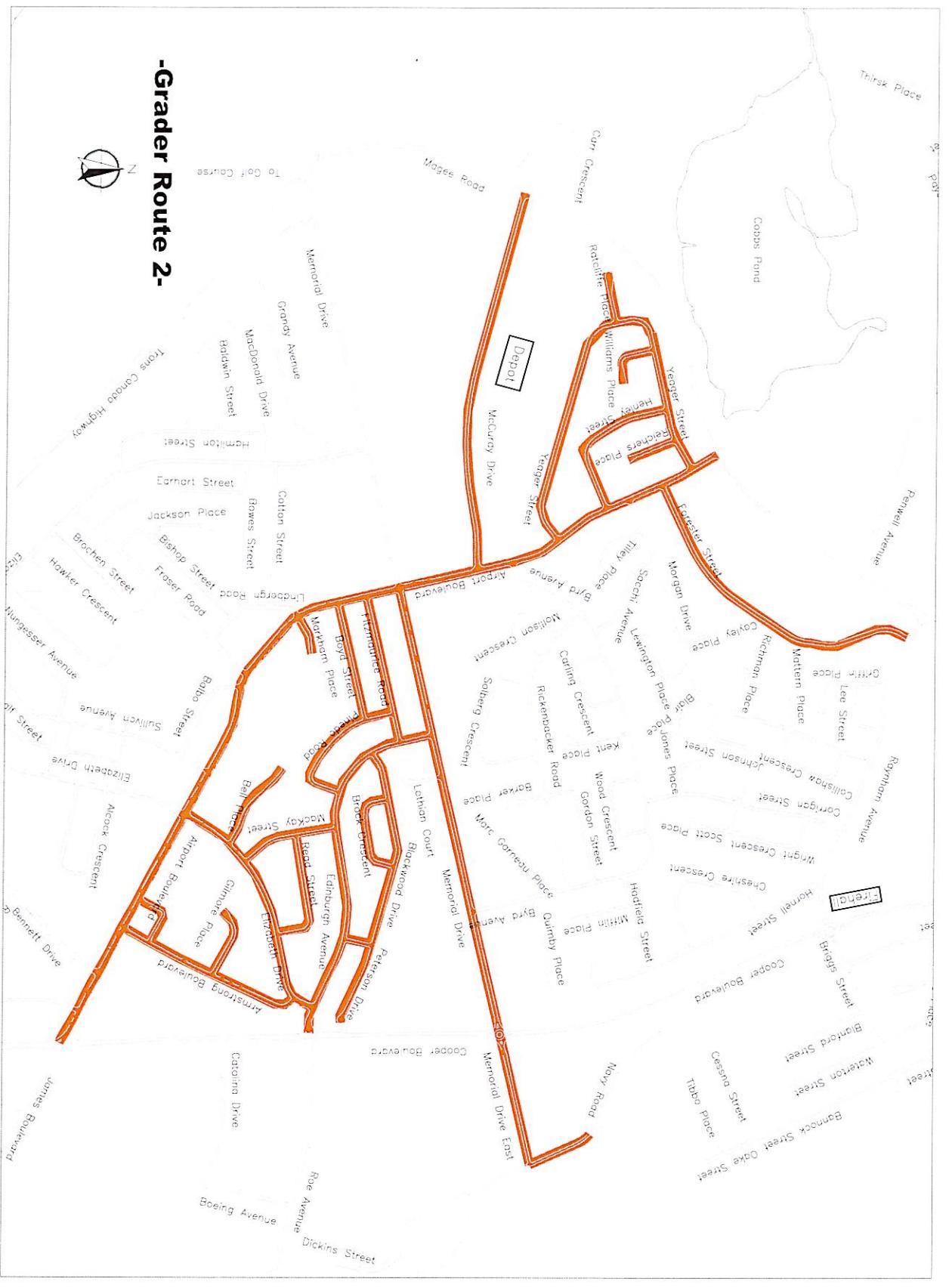


-Grader Route 1-



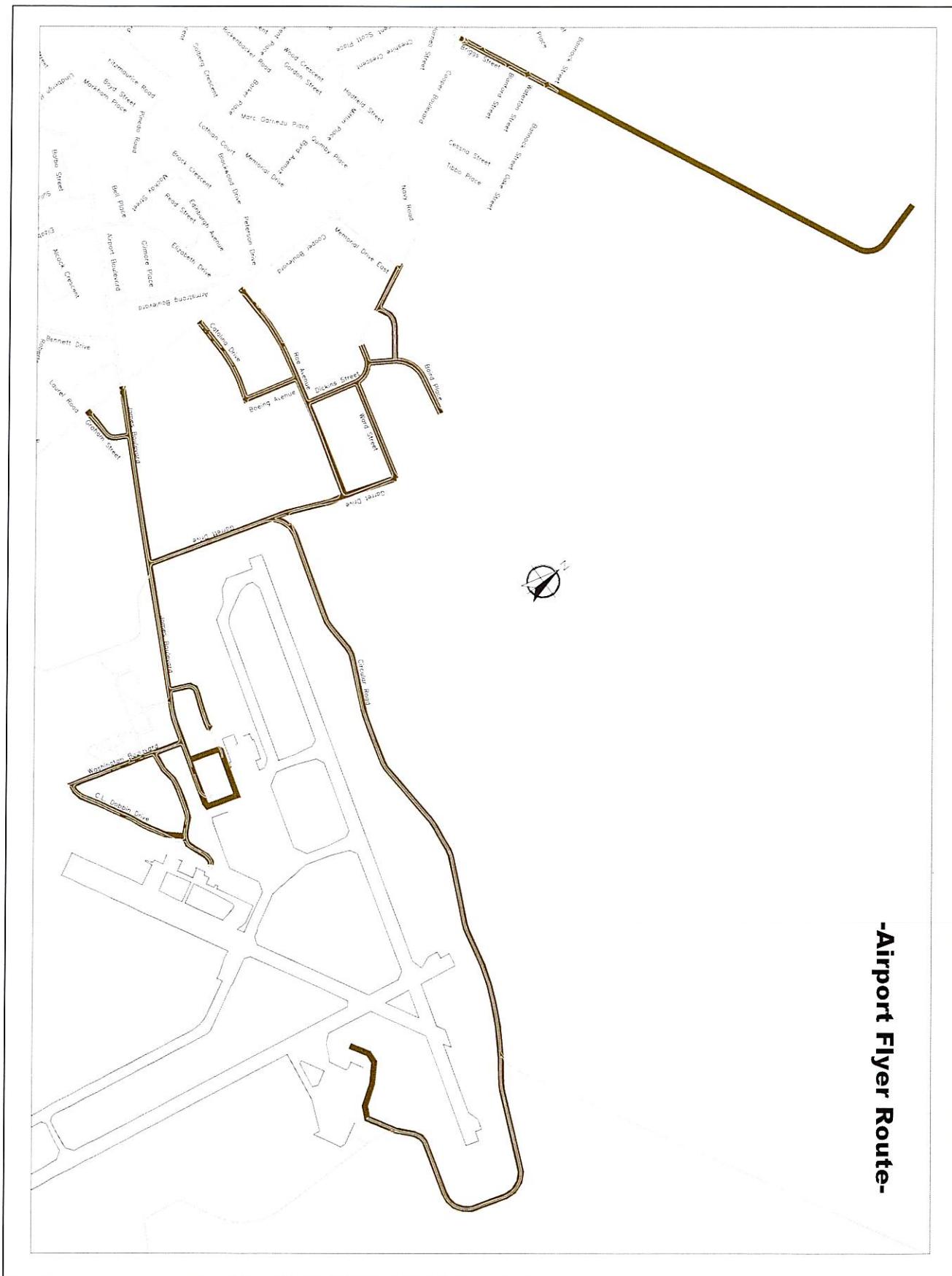


-Grader Route 2-



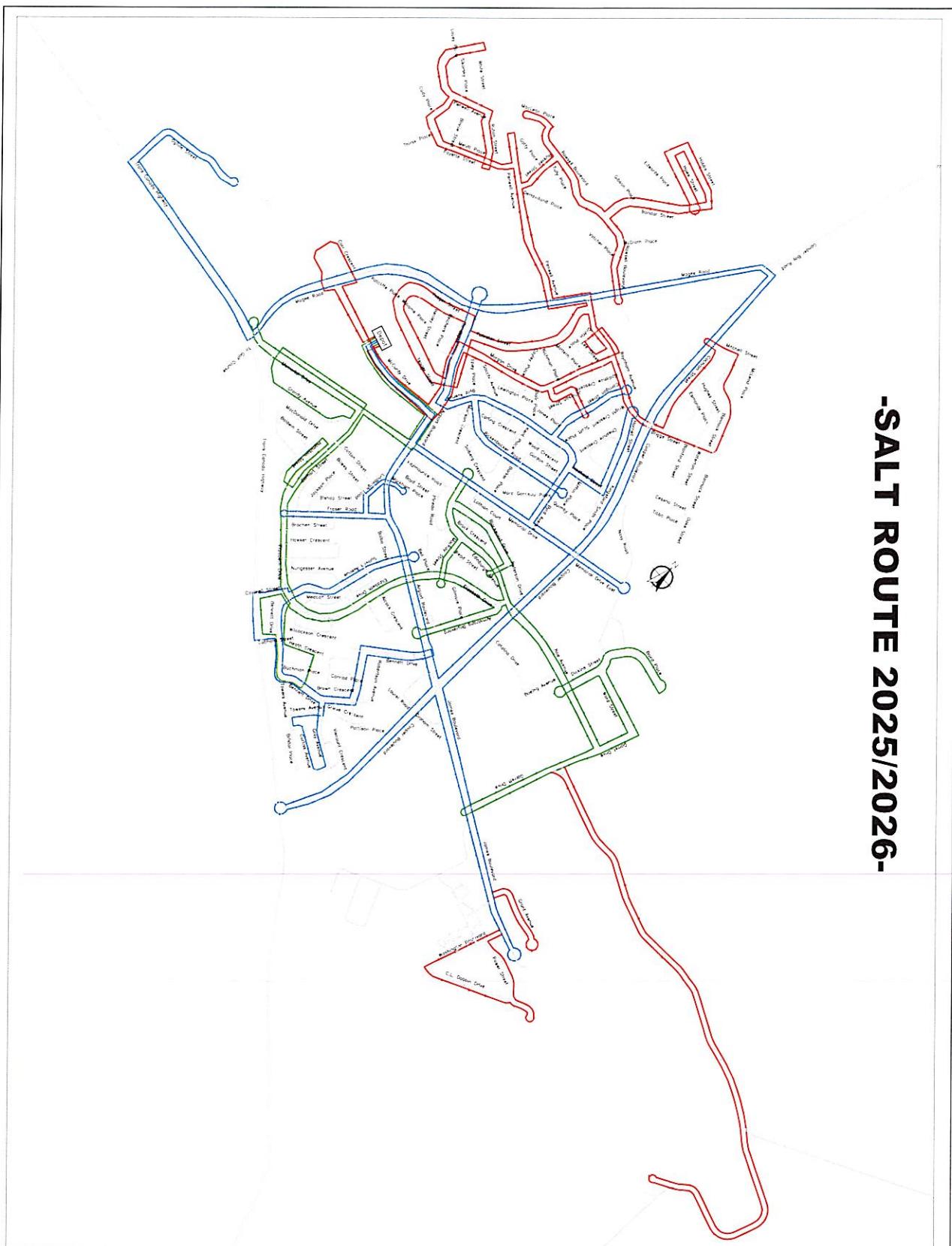
-Flyer Route-





-Airport Flyer Route-

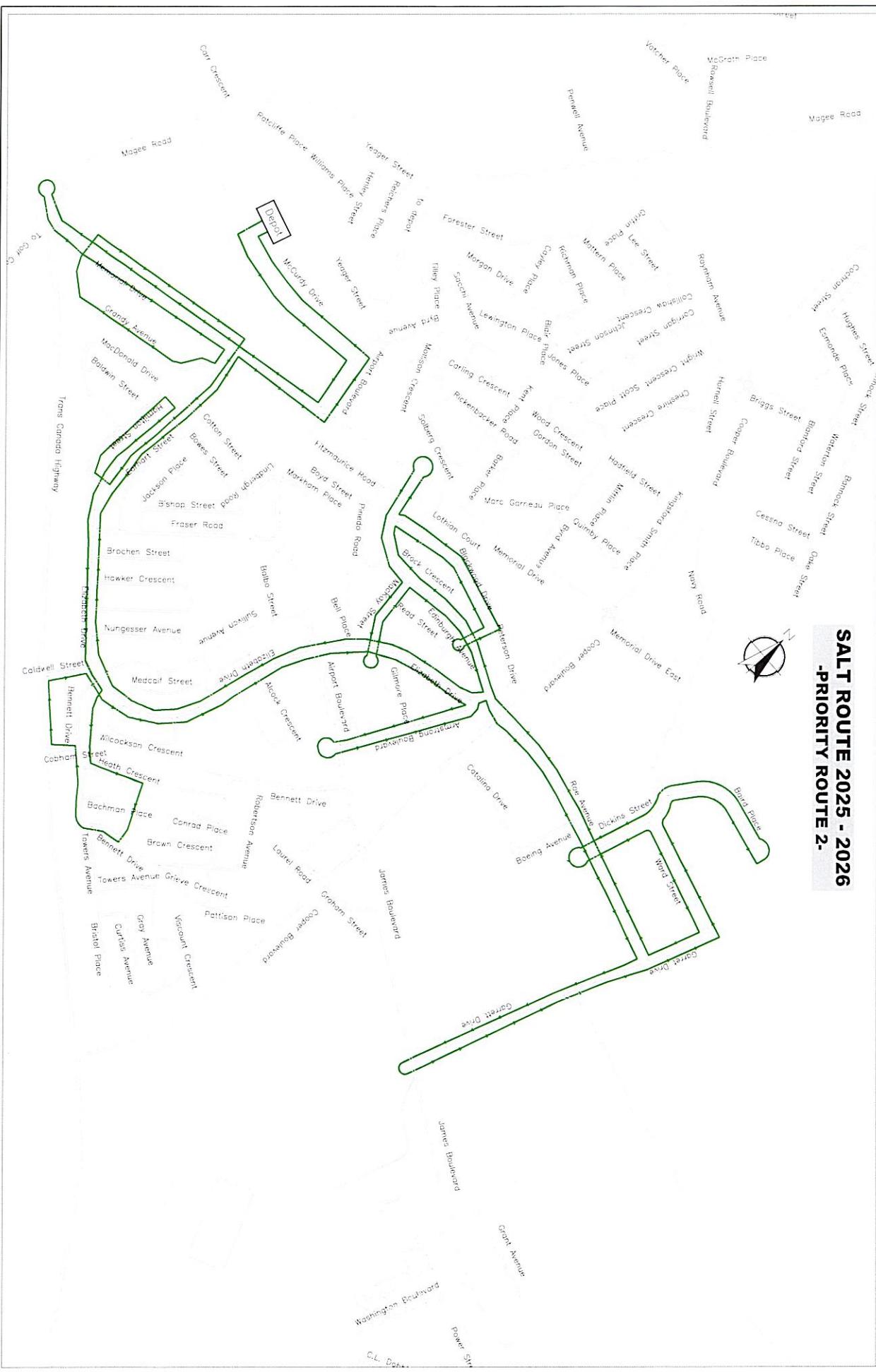
-SALT ROUTE 2025/2026-



**SALT ROUTE 2025 - 2026
-PRIORITY ROUTE 1-**



**SALT ROUTE 2025 - 2026
-PRIORITY ROUTE 2-**



**SALT ROUTE 2025 - 2026
-PRIORITY ROUTE 3.**

