

**SNOW PLAN**

**TOWN OF GANDER**

**Revised: November 12, 2024**



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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 2024-25

### Doyle Whitt

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

### Deputy Director

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

T. Abbott  
E. Branton  
J. Cokes  
B. Collins  
D. Glover  
M. Hartery  
M. Hill  
P. Downer  
S. Smart  
P. Organ  
C. Philpott  
M. Power Jr.  
J. Stokes  
M. Hearn  
P. Whitt  
M. Wilson  
R. Wiseman  
S. Harris

H.E.O.  
H.E.O.  
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H.E.O.

J. Clarke  
J. Collis  
S. Pollard  
K. Jenkins

Mechanic  
Mechanic  
Mechanic  
Mechanic

D. Jensen  
G. Whitt

Buyer  
Administrative Support Clerk

**DAY SHIFT**  
**7:30a.m. – 4:00p.m.**  
**Monday – Friday**

R. Stoyles

Supervisor

Foreman #1

(Alternate weekly)

H.E.O. #1

H.E.O. #2

H.E.O. #3

H.E.O. #4

(Alternate night shift each week)

H.E.O. #5

H.E.O. #6

H.E.O. #7

Mechanic #1

(Alternate with other mechanics for night shift)

Mechanic #2

Mechanic #3

Mechanic #4

Buyer

Administrative Support Clerk

**NIGHT SHIFT**  
**11:30p.m. – 7:30a.m.**  
**Monday – Friday**

Foreman #2

(Alternate weekly)

H.E.O. #8

H.E.O. #9

H.E.O. #10

H.E.O. #11

(Alternate with day shift each week)

H.E.O. #12

H.E.O. #13

H.E.O. #14

Mechanic

(Alternate each week)

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

H.E.O. #15 (Alternate with weekend shift)

H.E.O #16

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

H.E.O. #17 (Alternate weekly with evening shift)

H.E.O. #18

## 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 through traffic other than to immediately adjoining roads. Traffic volumes and traffic speeds are low. Town owned parking lots (access routes 7m wide). 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.

# 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)
- b) Town Square East (Jumping Bean)
- c) Airport/Armstrong (Corner Pocket)
- d) Airport/Laurell (Subway)
- e) Bennett Service Road (Oasis)
- f) Memorial/Elizabeth (Kelly Corner)
- g) Cobbs Pond



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

**INSIDE SIDEWALKS**

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

# -SNOWCLEARING- STREET PRIORITY 2024-2025



### NOTES

1. School Zones will be deemed as Priority 1, during school hours

#### -LEGEND-

- PRIORITY 1, See Note 1
- PRIORITY 2
- PRIORITY 3
- PRIORITY 4

No.	Date	Revision	By

Town of Gander  
Department of Planning & Public Works  
100-Elizabeth-Dr., Gander, NL A1V 1G7  
Telephone: (709) 651-5815 Fax: (709) 254-5808

Project: Snowclearing Street Priority 2024/2025

Drawing Title: Plan View

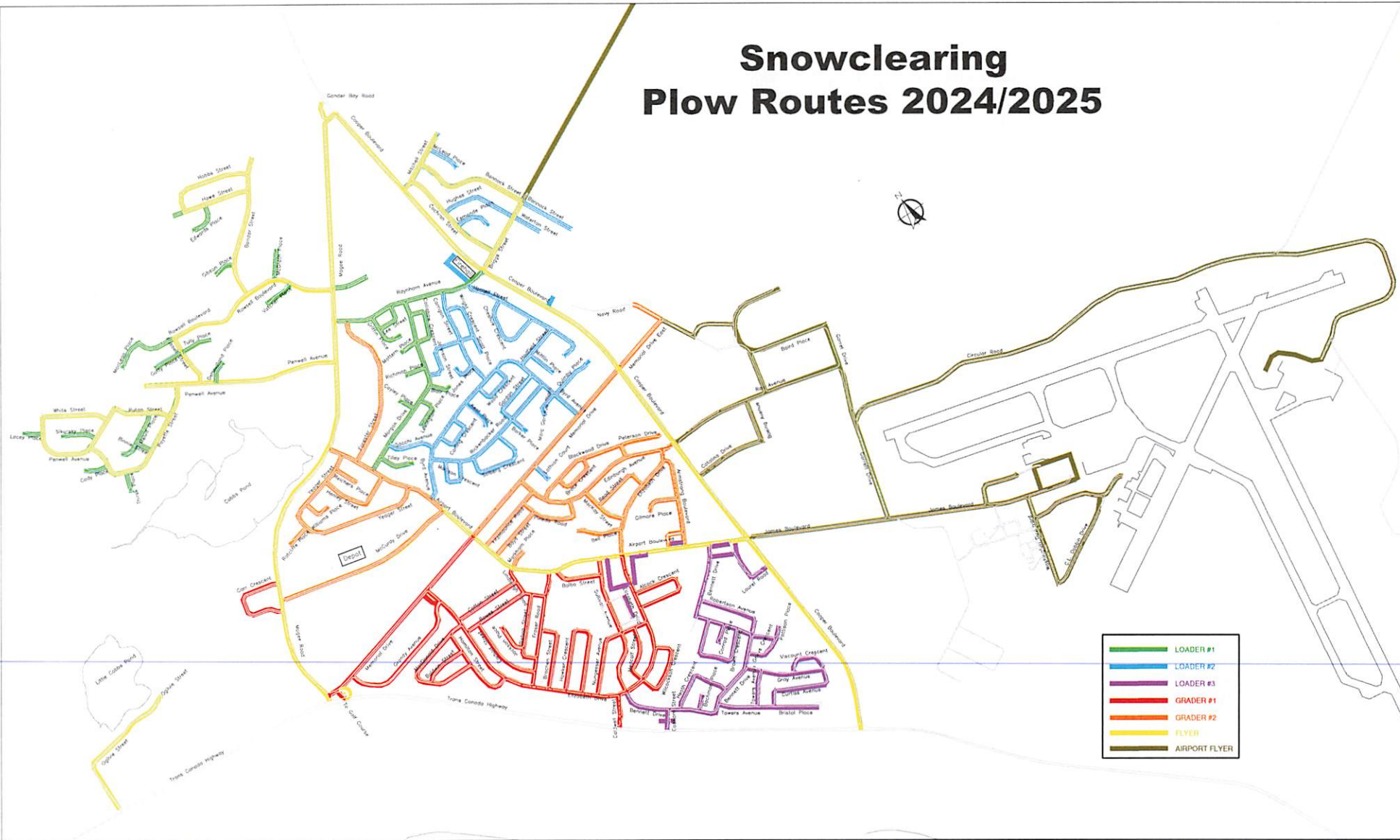
Drawn By: S. Blundon	Scale: N.T.S.
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Date: Nov. 1, 2024	Sheet Number: 1 of 1
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Date Plotted: Nov. 1, 2024	Checked By:	Initial:
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Drawing Number: 24 - 1079	Rev. No. RD
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# Snowclearing Plow Routes 2024/2025

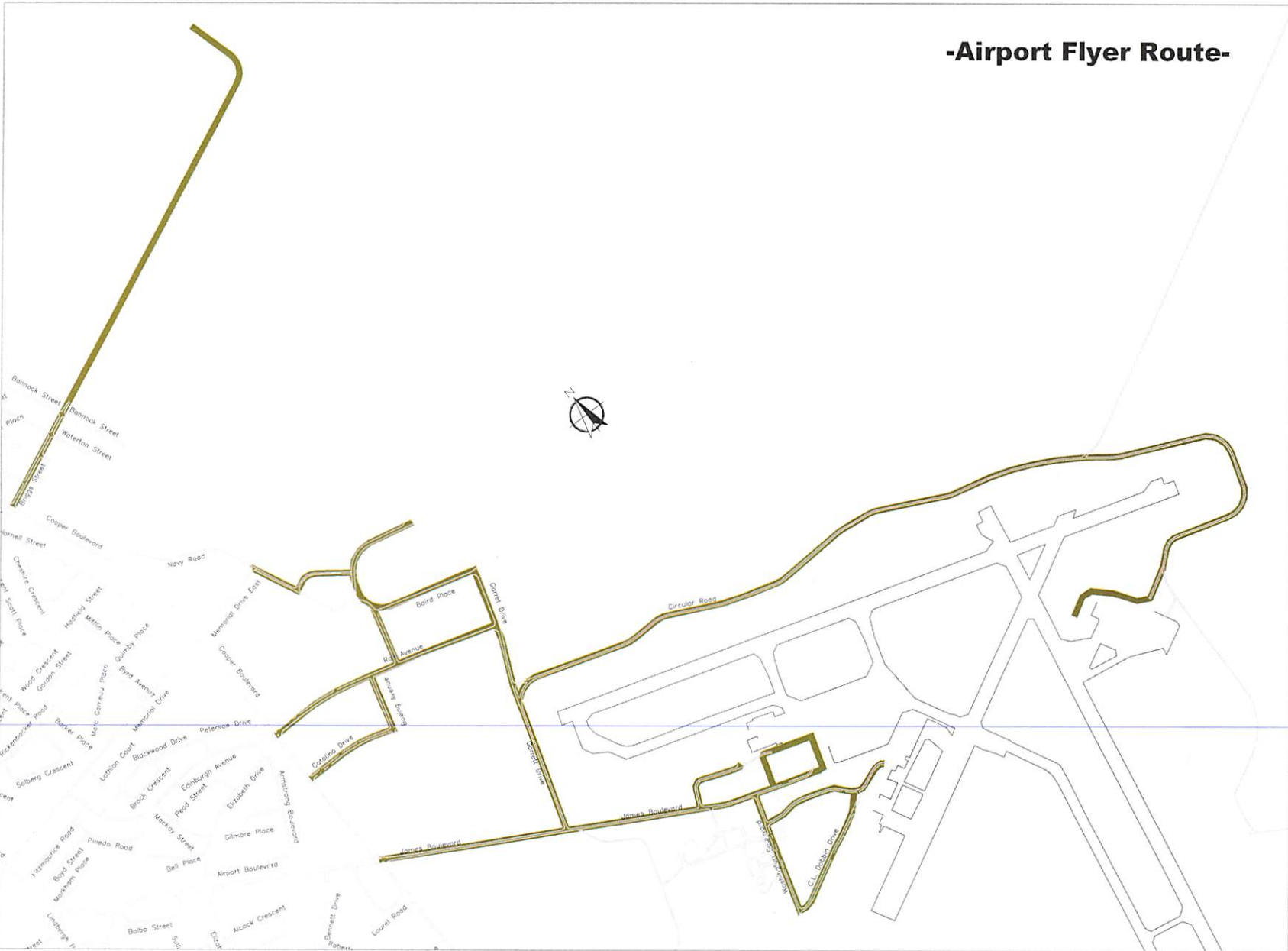


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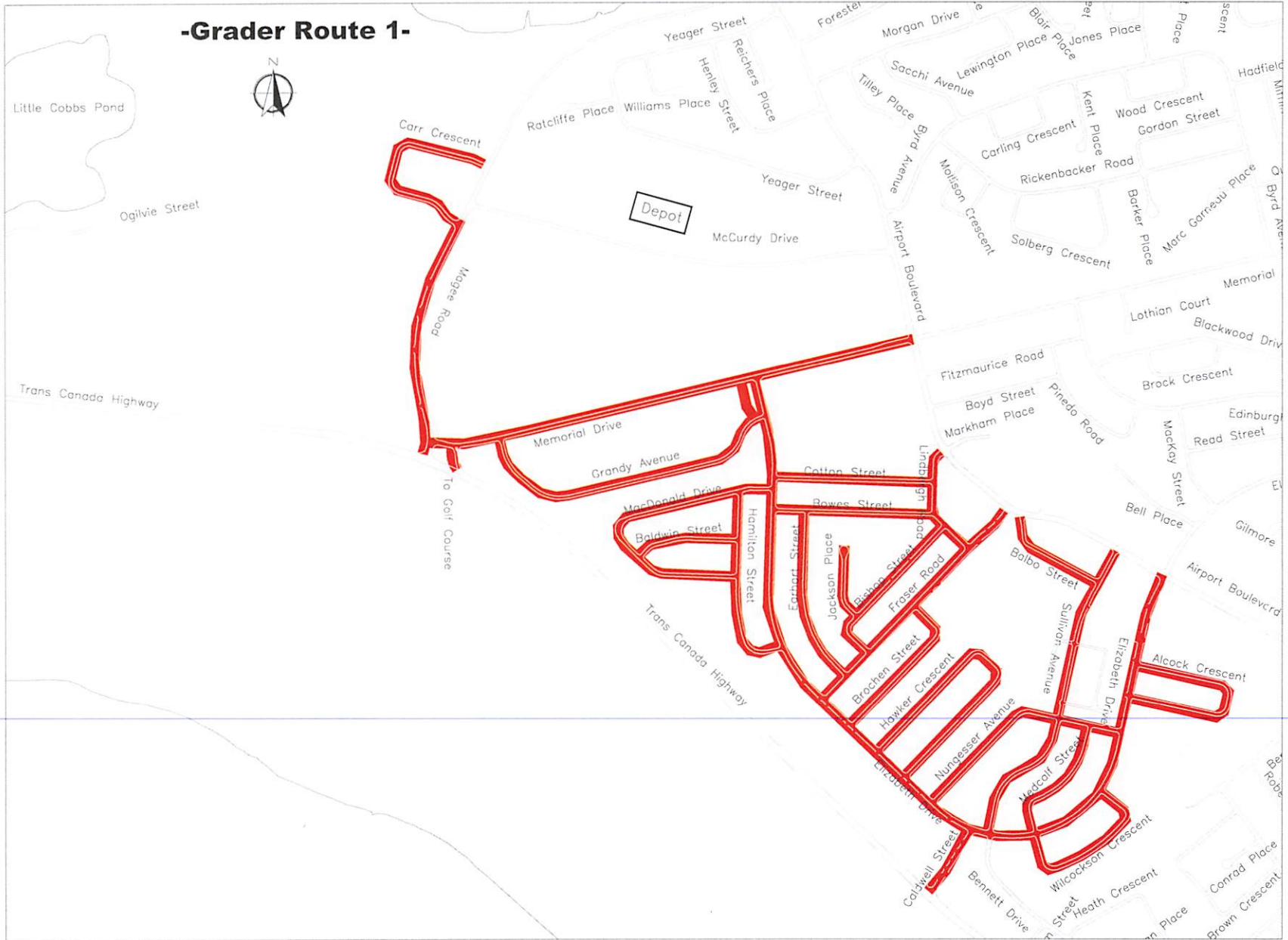




# -Airport Flyer Route-



# -Grader Route 1-





**-Grader Route 2-**



# -Loader Route 1-



# -Loader Route 2-



Rowseell Boulevard  
Tully Place  
DeHavilland Place  
ue

Bandai  
McGrath Place  
Rowseell Boulevard  
Vatcher Place

Penwell Avenue

Magge Road

Mitchell Street  
McLead Place

Cochran Street  
Hughes Street  
Esmonde Place

Bannock Street  
Bannock Street  
Waterton Street

Firehall

Raynham Avenue

Lee Street  
Griffin Place  
Mattern Place

Richman Place  
Cayley Place

Forester Street  
Morgan Drive

Yeager Street  
Richers Place  
Henley Street  
Williams Place

Sacchi Avenue  
Lewington Place

Blair Place  
Jones Place

Wood Crescent  
Gordon Street

Hadfield Street  
Wittin Place

Navy Road

Depot

McCurdy Drive

Yeager Street

Tilley Place  
Byrd Avenue  
Airport Boulevard

Caring Crescent  
Rickenbacker Road  
Solberg Crescent

Barker Place  
Marc Carleton Place

Quimby Place  
Byrd Avenue

Memorial Drive East

Memorial Drive  
Lothian Court  
Blackwood Drive

Cooper Boulevard

Maurice Road

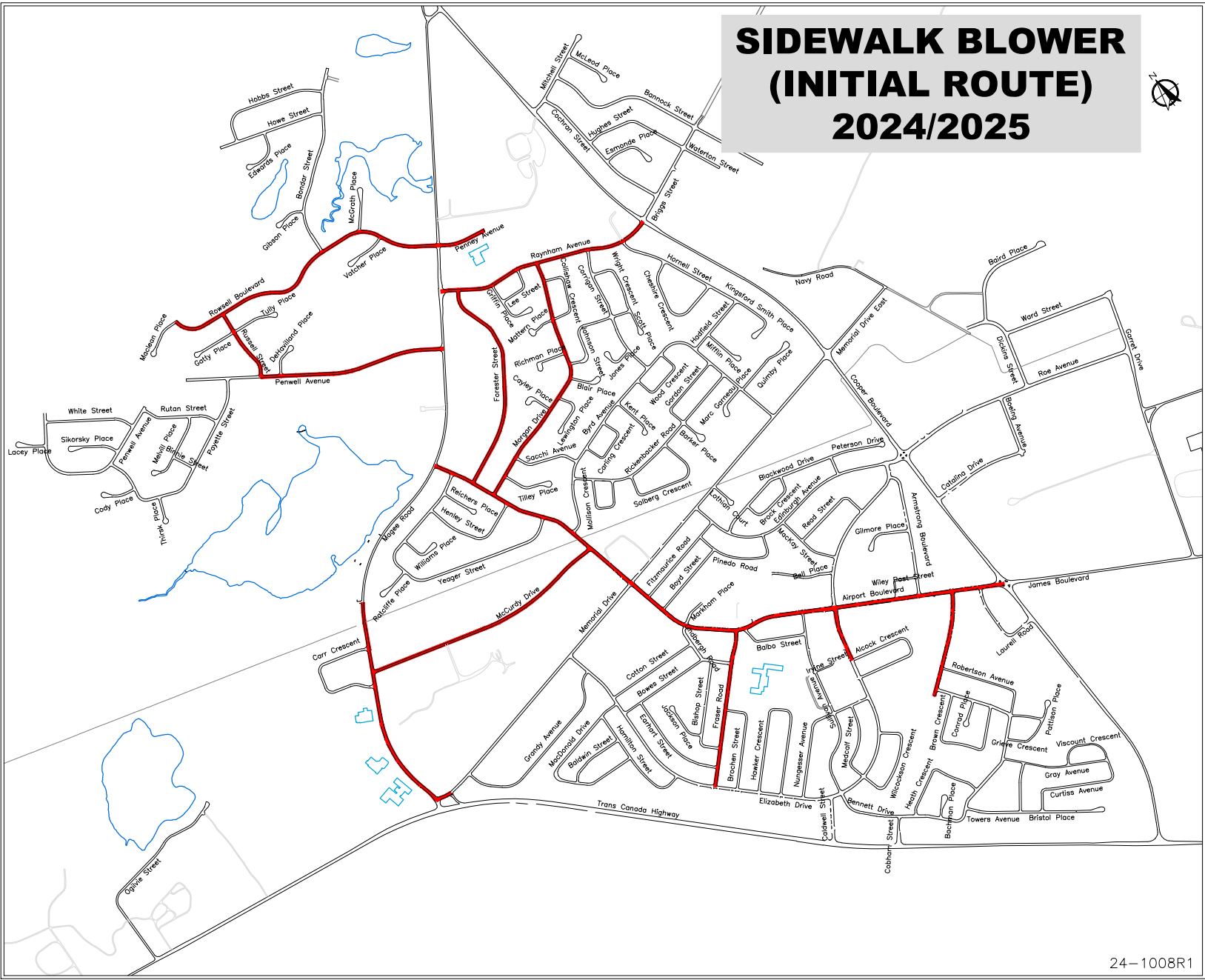
Peters

### -Loader Route 3-





# SIDEWALK BLOWER (INITIAL ROUTE) 2024/2025



# -SALT ROUTE 2024/2025-



## NOTES

### -LEGEND-

- PRIORITY #1
- PRIORITY #2
- PRIORITY #3

No.	Date	Revision	By

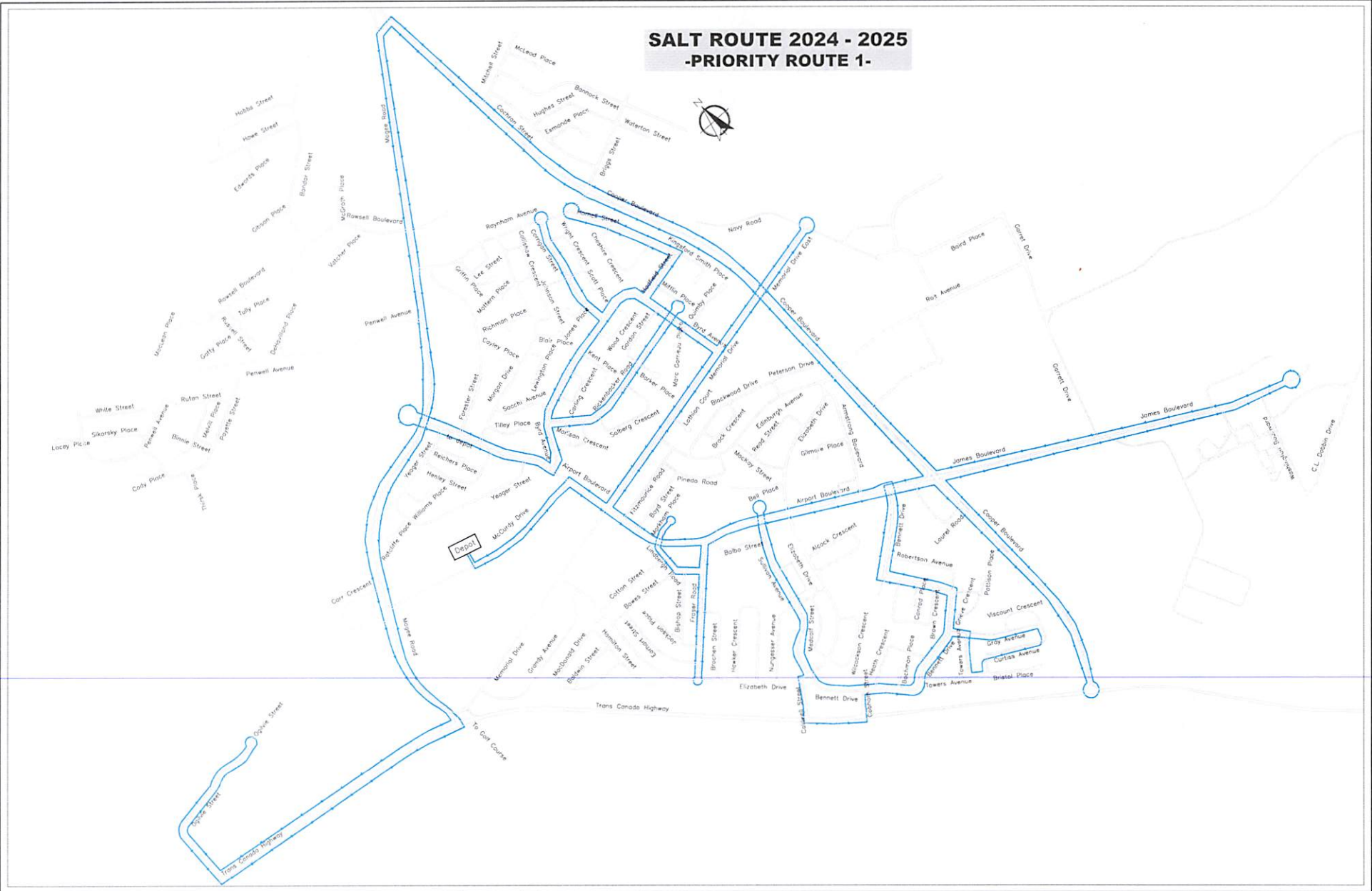
Town of Gander  
 Department of Planning & Public Works  
 100 Elizabeth Dr. Gander, NL A1V 1C7  
 Telephone: (709) 881-3810 Fax: (709) 268-1882

Project:  
 Salt Route 2024-2025

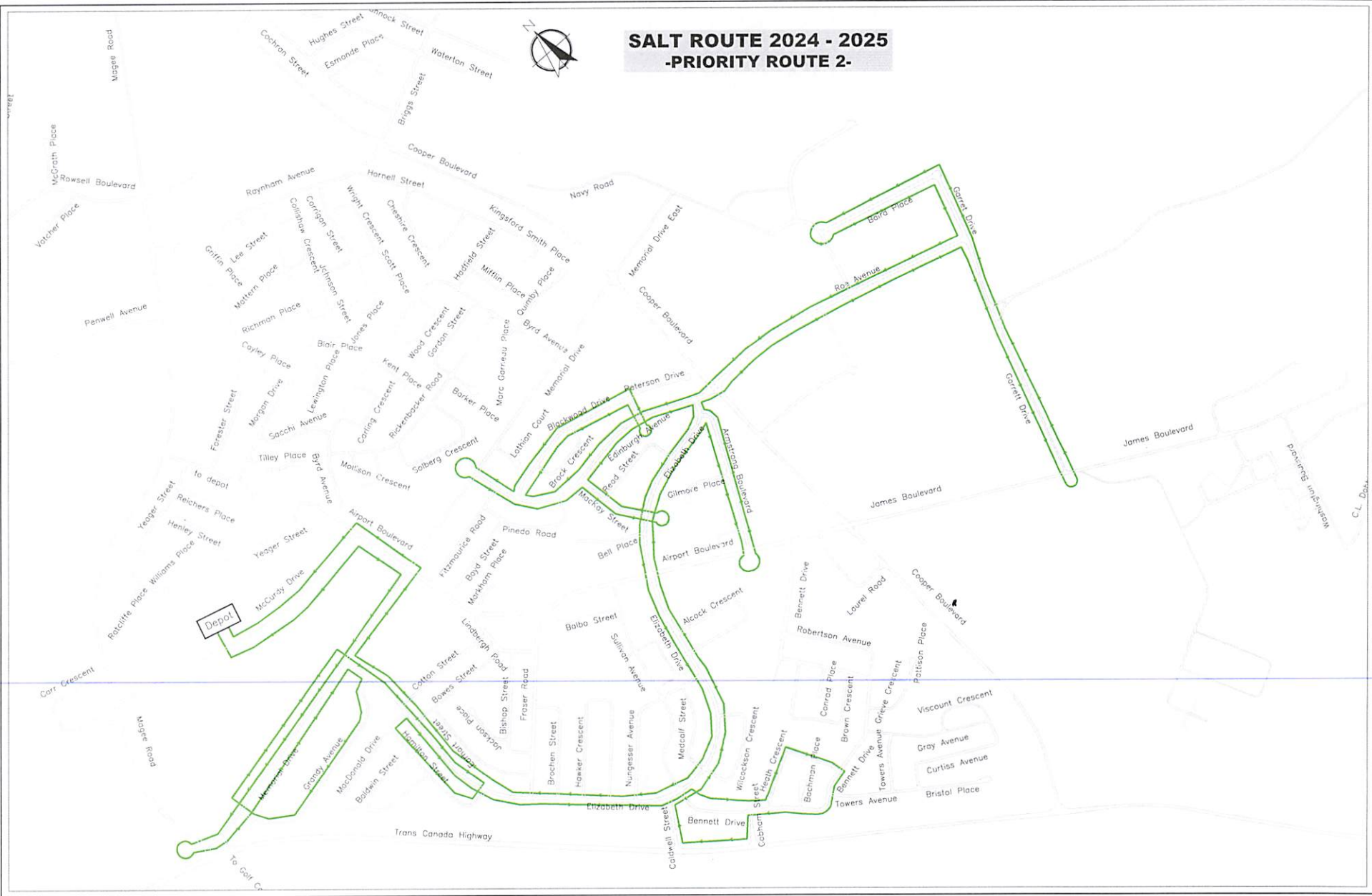
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 Plan View

Drawn By: S. Blundon	Scale: N.T.S.
Date: Oct. 29, 2024	Sheet Number: 1 of 1
Date Plotted: Oct. 29, 2024	Checked By: 
Drawing Number: Salt Route - 2024/2025	Rev. No. R0

**SALT ROUTE 2024 - 2025**  
**-PRIORITY ROUTE 1-**



**SALT ROUTE 2024 - 2025**  
**-PRIORITY ROUTE 2-**



Depot

Map showing a network of streets with a highlighted green route. The route starts at a 'Depot' and covers various residential and commercial streets, including Airport Boulevard, James Boulevard, and Trans Canada Highway.



**SALT ROUTE 2024 - 2025**  
**-PRIORITY ROUTE 3-**

