



DRUMHELLER

COUNCIL POLICY



COUNCIL POLICY # C-01-07

SIDEWALK/CURB AND GUTTER MANAGEMENT

THE PURPOSE OF THIS POLICY IS TO:

Establish priorities and a system of inspection for maintenance of sidewalks/curb and gutters within the Town of Drumheller. This policy will ensure the Town of Drumheller's Sidewalk/Curb and Gutter infrastructure is managed in an effective, efficient manner.

POLICY:

A. Priorities

All sidewalks within the Town of Drumheller shall be classified into 2 major categories based on type and volume of pedestrian traffic.

Category A – Sidewalks directly adjacent to Downtown, Schools, Hospital, Senior Citizens Complexes & Public Facilities.

Category B – Residential, Light Commercial & Industrial.

B. Inspections

1. Inspections shall take place as follows:
 - Sidewalks designated in Category A and B normally shall be scheduled to be inspected on an annual basis.
 - Frequency of inspections in both categories may be over-ridden based on the Town's available resources.
2. All inspections will assess the conditions of the sidewalk and curbs as outlined in Section C of this policy. The results of the inspection shall be recorded on the form attached as Schedule "A" and checked off on each zone map.
3. All defects and hazards shall be classified on a 2 point rating system:
 - Moderate – serviceable – requiring attention within the next 2 to 5 years
 - Major – requiring repair within the next 2 years

Any sidewalks requiring immediate attention shall be made safe in a timely manner.

C. Parameters

The Town of Drumheller will consider carrying out maintenance on Sidewalks/Curbs and Gutters, subject to the following parameters:


1. Vertical Separations
2. Spalled Concrete
3. Multi-Directional Cracking
4. Back-sloped Concrete
5. Gutter Ponding
6. Other Damage

The criteria used for assessing and establishing these parameters will be based on:

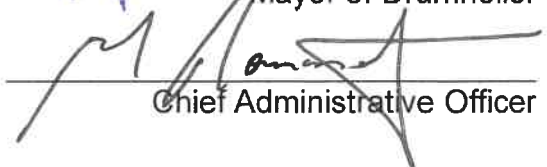
- Safety & Liability
- Budget
- Drainage

Adopted by Council

Date: February 20th 2007



Mayor of Drumheller



Chief Administrative Officer

SIDEWALK/CURB AND GUTTER MANAGEMENT PROCEDURE

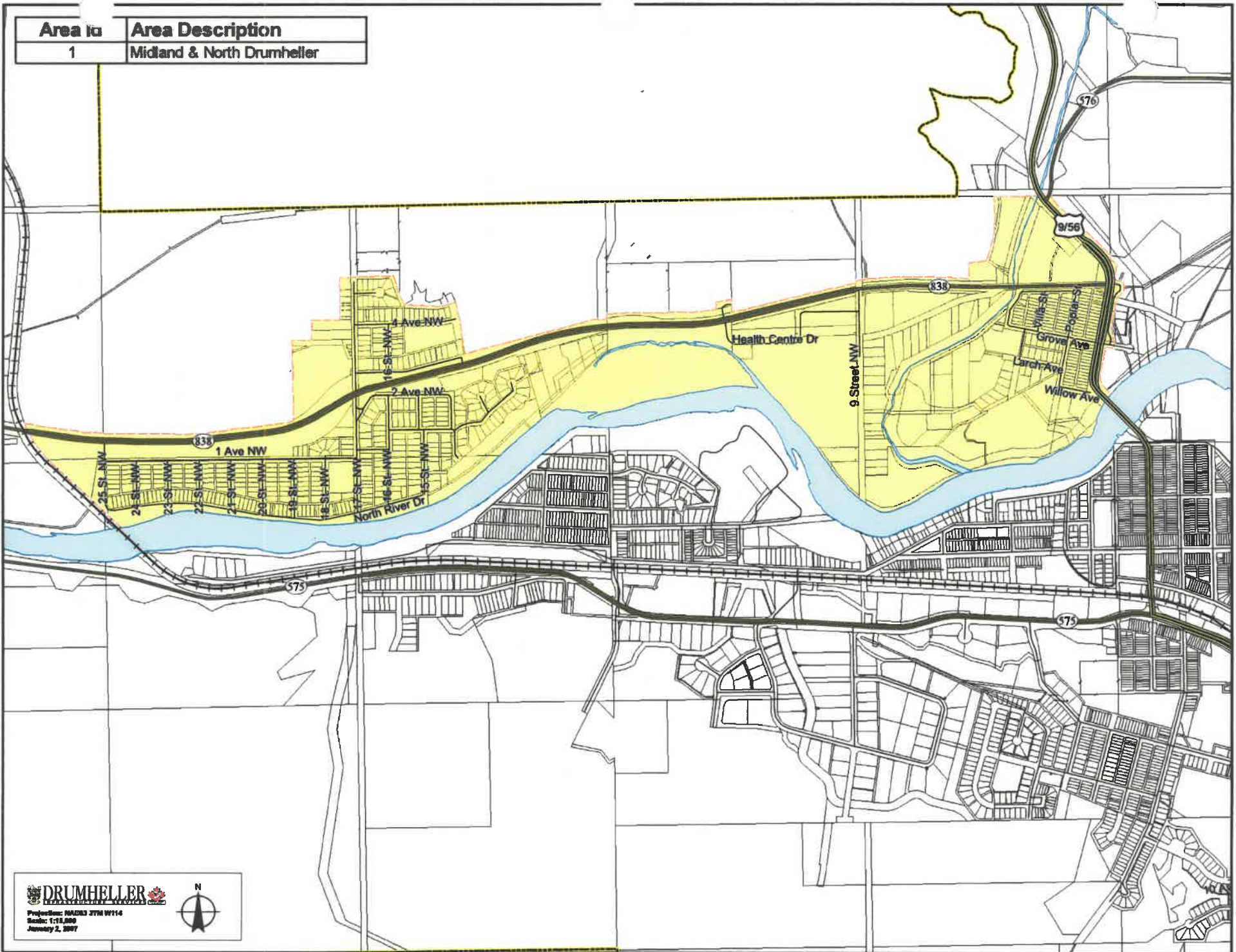
When assessing the parameters for maintenance for sidewalks/curbs and gutters, the following guidelines will be used, along with the attached Schedule "A" Inspection Form and the appropriate zone map:

1. Vertical Separation/Multi-Directional Cracking
 - Vertical separations exceeding 12mm (1/2 inch) are reviewed for repair or replacement.
 - Multi-Directional cracking is reviewed on a site specific basis.
2. Spalled Concrete
 - Concrete not normally replaced.
 - Severe cases where spalling exceeds 50% of the sidewalk surface, concrete may be considered for repair or replacement.
3. Backsloped Concrete
 - Sidewalk backsloping over 12mm (1/2 inch) will be reviewed for repair and replacement.
4. Gutter Ponding
 - Gutter ponding exceeding 75mm (3 inches) will be reviewed for repair or replacement.
5. Other Damage
 - Latitude from all the other parameters is considered.

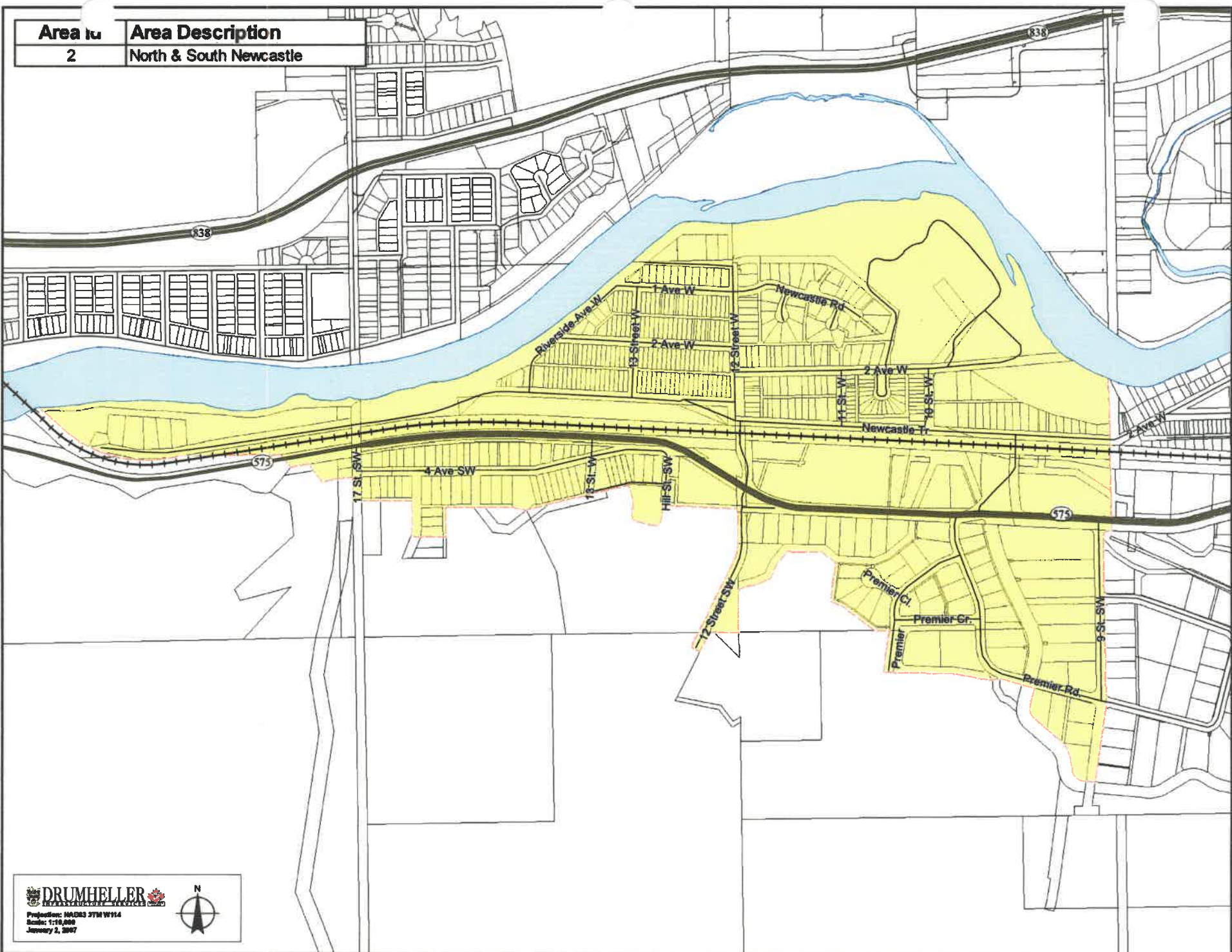
Repairs and Maintenance

1. The Town will consider all viable options available for repair of sidewalks, curbs and gutters, including:
 - Crack sealing
 - Grinding
 - Surface treatments
 - Asphalt overlays
 - Replacement
 - Other viable technological methods
2. All repairs and maintenance of sidewalks, curbs, and gutters are based on the Towns' available financial resources.

Area ID	Area Description
1	Midland & North Drumheller



Area Id	Area Description
2	North & South Newcastle

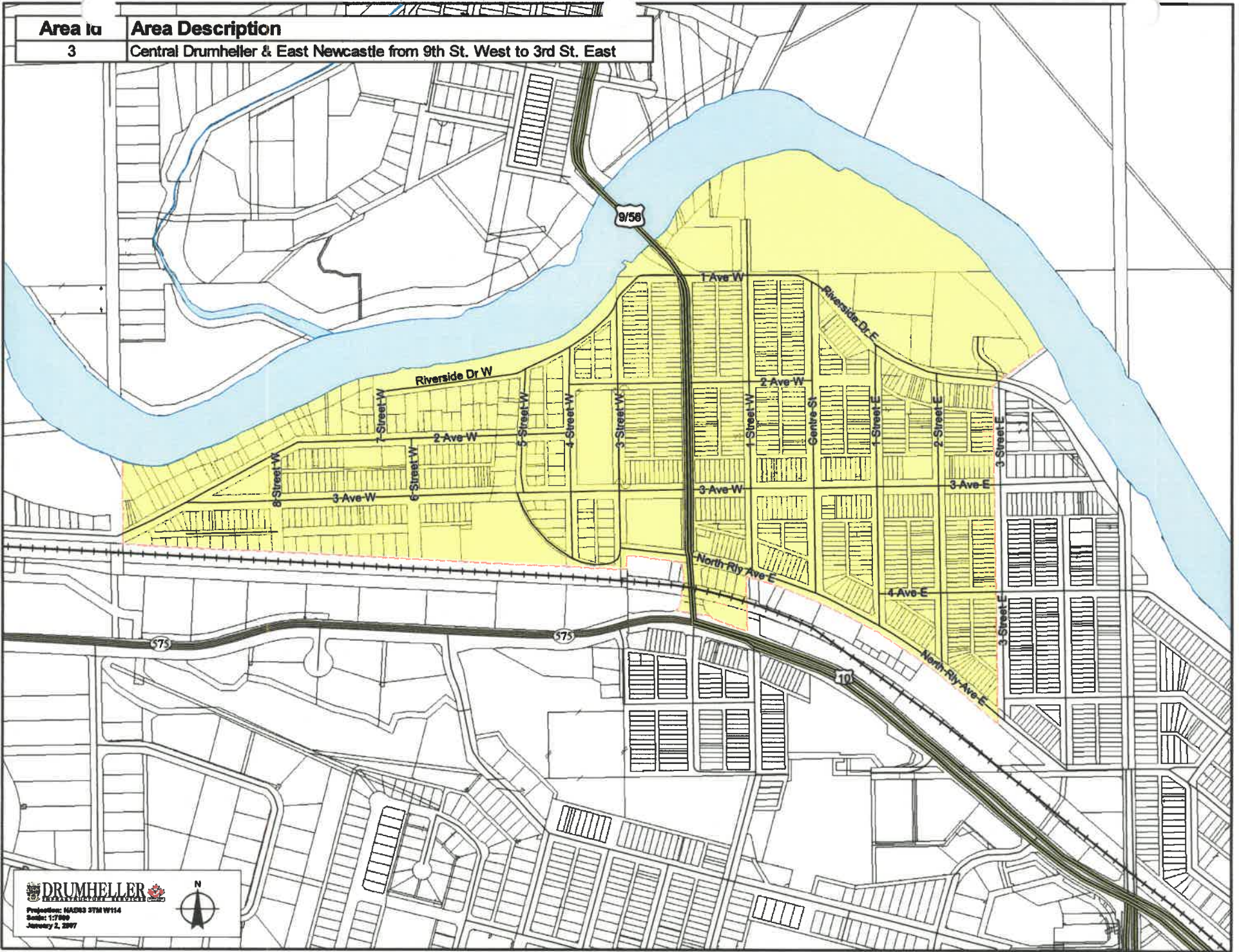


Area Ia

Area Description

3

Central Drumheller & East Newcastle from 9th St. West to 3rd St. East



DRUMHELLER
MUNICIPALITY
Projection: NAD83 37N W114
Scale: 1:7000
January 2, 2007

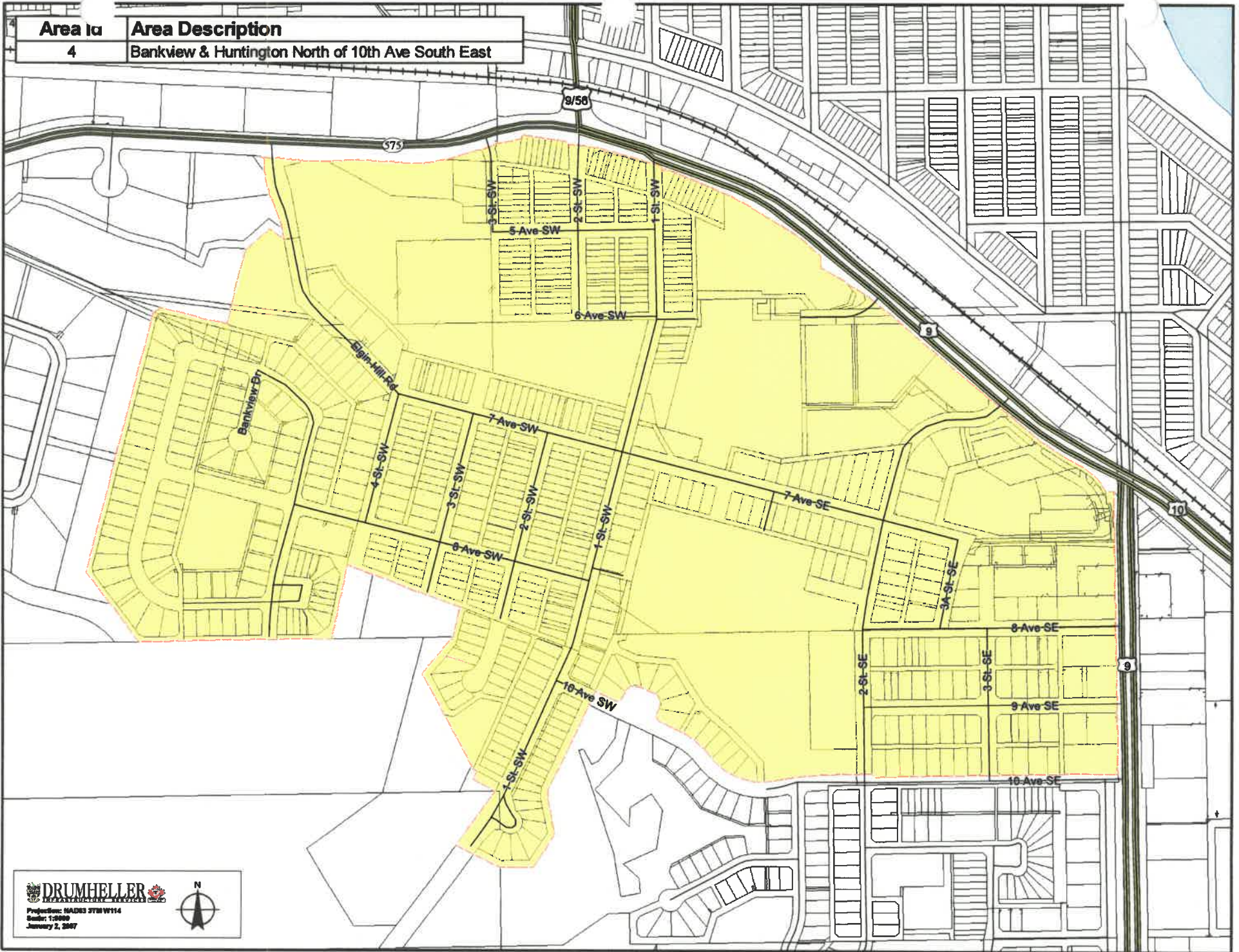


Area 1a

Area Description

4

Bankview & Huntington North of 10th Ave South East

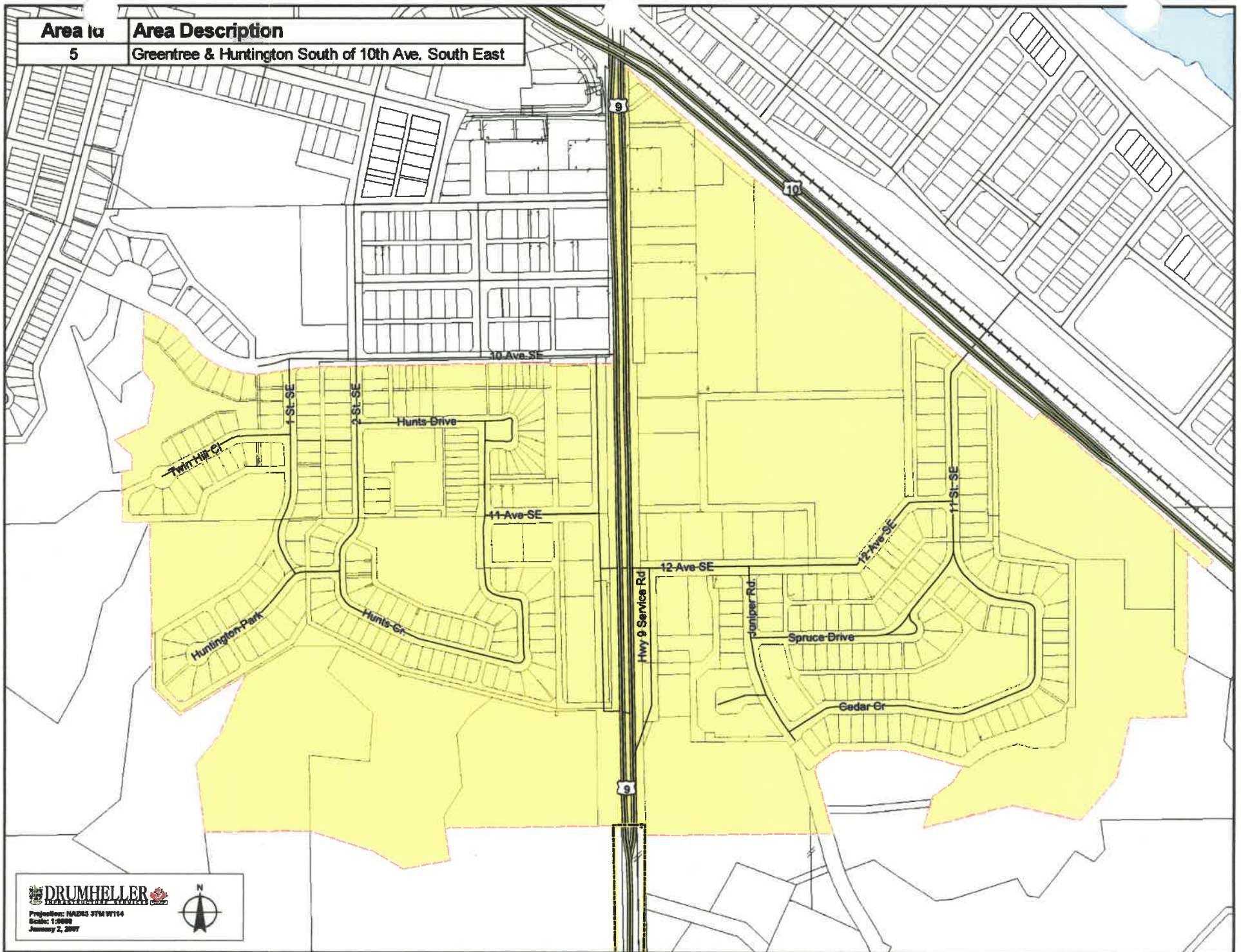


Area Id

Area Description

5

Greentree & Huntington South of 10th Ave. South East



DRUMHELLER
Municipal Services
Projection: NAD83 STM W114
Scale: 1:5000
January 2, 2007

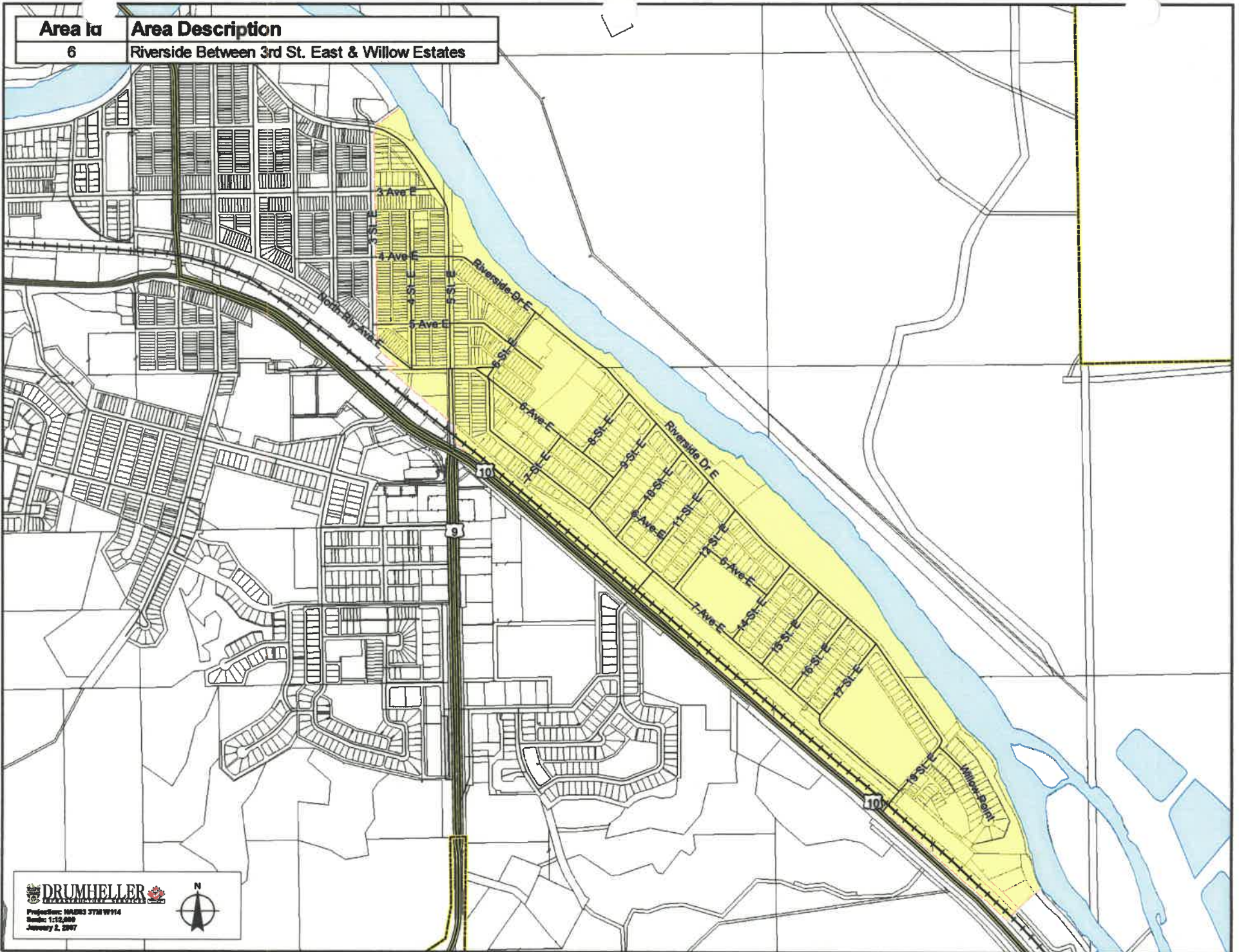


Area Id

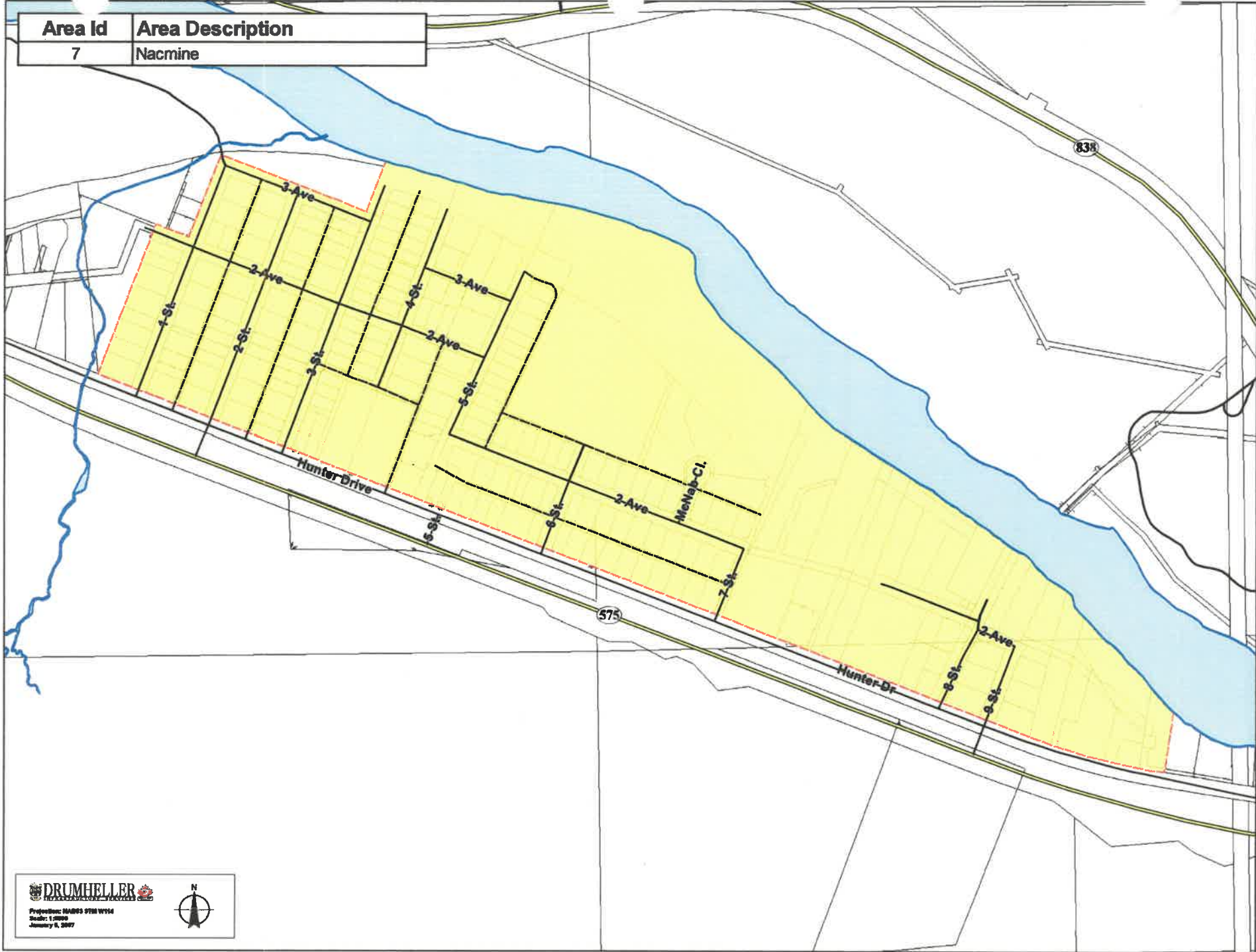
6

Area Description

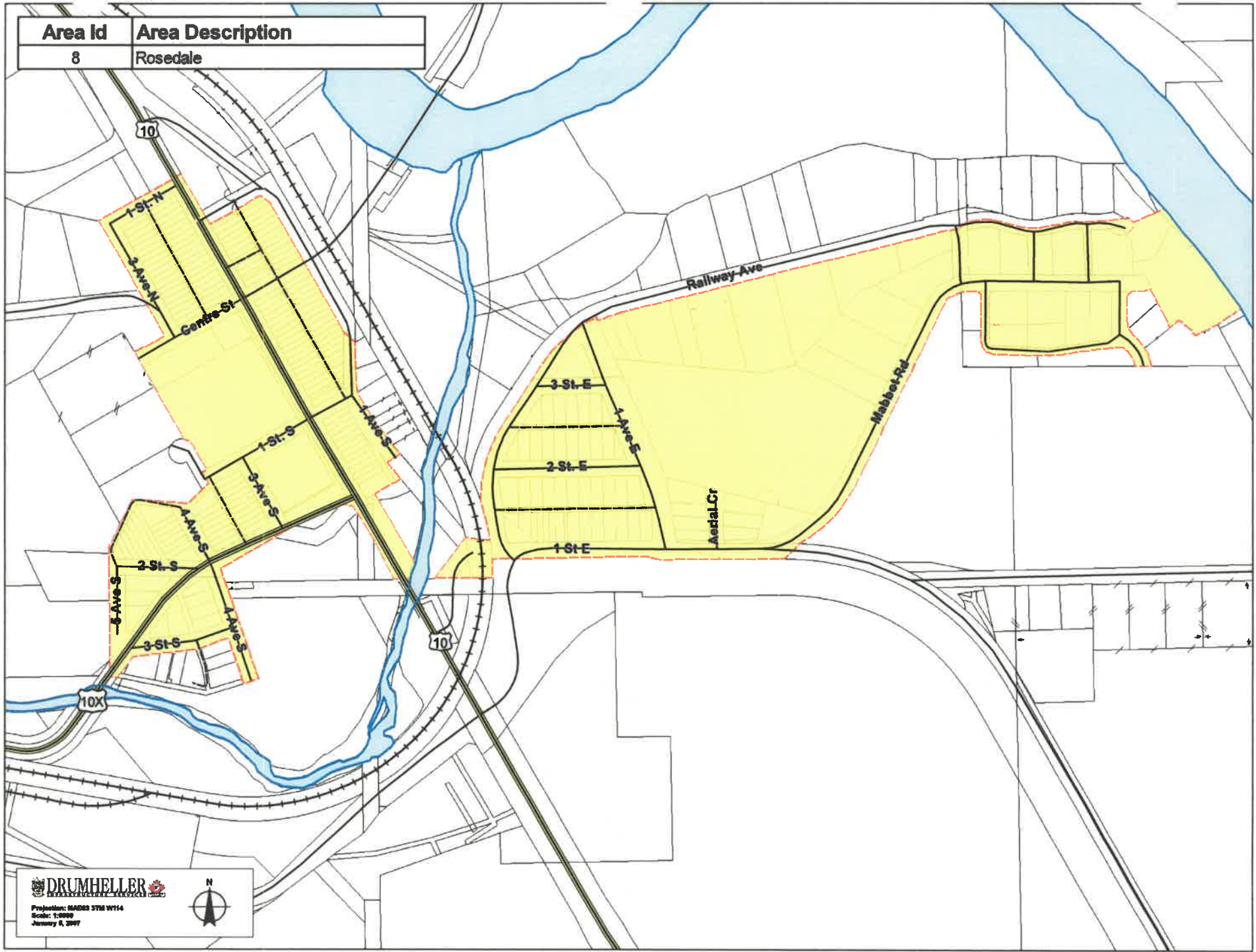
Riverside Between 3rd St. East & Willow Estates



Area Id	Area Description
7	Nacmine



Area Id	Area Description
8	Rosedale



Project: MA03 STM W14
 Scale: 1:500
 January 6, 2007



Area Id	Area Description
9	East Coulee

