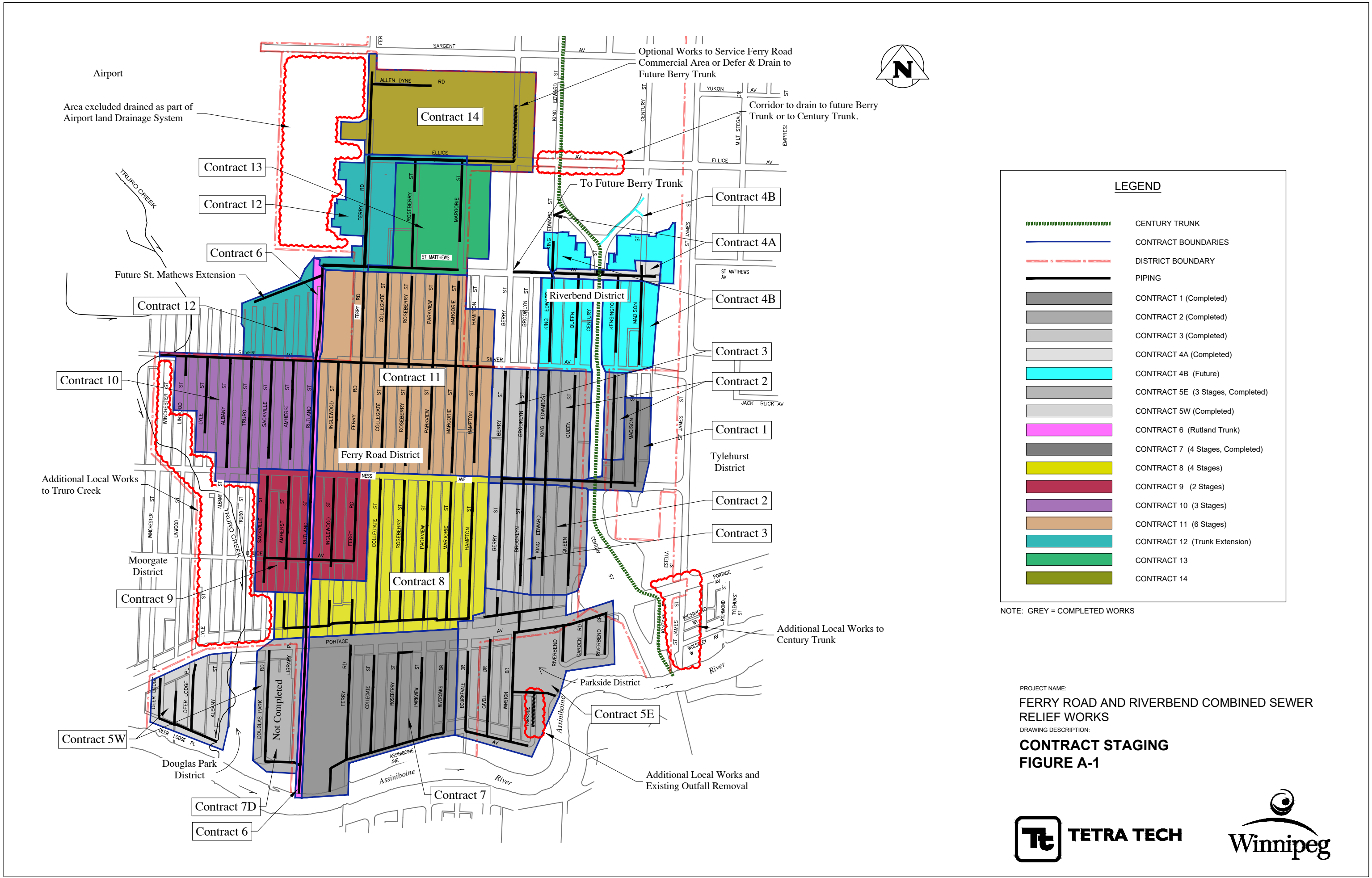


Appendix A Sketches

- | | |
|--------------------|----------------------------------|
| Figure: A-1 | Contract Staging |
| Figure: A-2 | Potential Shaft Locations |
| Figure: A-3 | Outfall Alternatives |



Airport
Area excluded drained as part of Airport land Drainage System

Optional Works to Service Ferry Road Commercial Area or Defer & Drain to Future Berry Trunk

Corridor to drain to future Berry Trunk or to Century Trunk.

To Future Berry Trunk

Future St. Mathews Extension

Riverbend District

Ferry Road District

Tylehurst District

Additional Local Works to Truro Creek

Moorgate District

Additional Local Works to Century Trunk

Douglas Park District

Parkside District

Additional Local Works and Existing Outfall Removal

LEGEND

- CENTURY TRUNK
- CONTRACT BOUNDARIES
- DISTRICT BOUNDARY
- PIPING
- CONTRACT 1 (Completed)
- CONTRACT 2 (Completed)
- CONTRACT 3 (Completed)
- CONTRACT 4A (Completed)
- CONTRACT 4B (Future)
- CONTRACT 5E (3 Stages, Completed)
- CONTRACT 5W (Completed)
- CONTRACT 6 (Rutland Trunk)
- CONTRACT 7 (4 Stages, Completed)
- CONTRACT 8 (4 Stages)
- CONTRACT 9 (2 Stages)
- CONTRACT 10 (3 Stages)
- CONTRACT 11 (6 Stages)
- CONTRACT 12 (Trunk Extension)
- CONTRACT 13
- CONTRACT 14

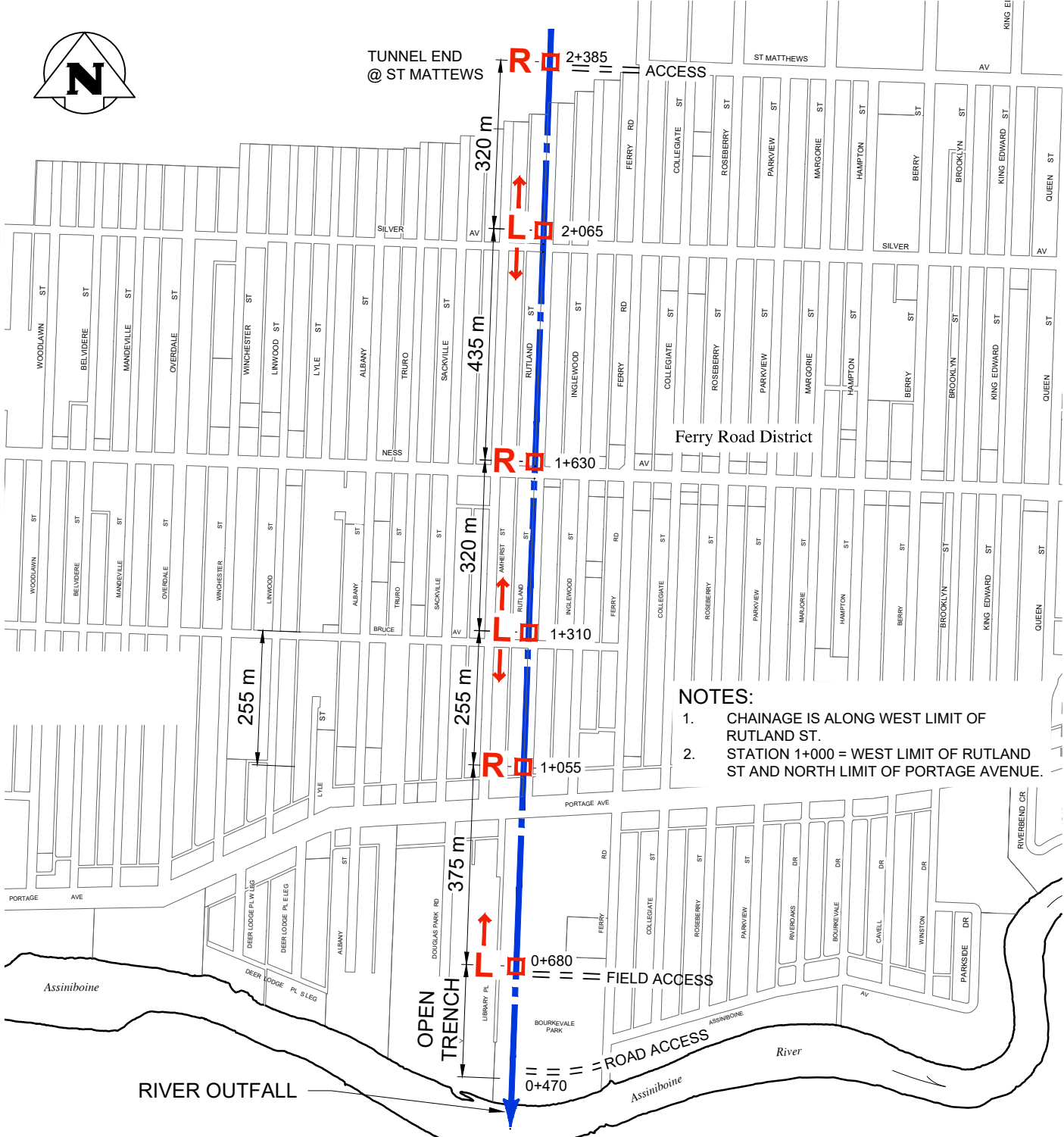
NOTE: GREY = COMPLETED WORKS

PROJECT NAME:
FERRY ROAD AND RIVERBEND COMBINED SEWER RELIEF WORKS
DRAWING DESCRIPTION:
CONTRACT STAGING
FIGURE A-1





TUNNEL END
@ ST MATTHEWS



NOTES:

1. CHAINAGE IS ALONG WEST LIMIT OF RUTLAND ST.
2. STATION 1+000 = WEST LIMIT OF PORTAGE AVENUE.

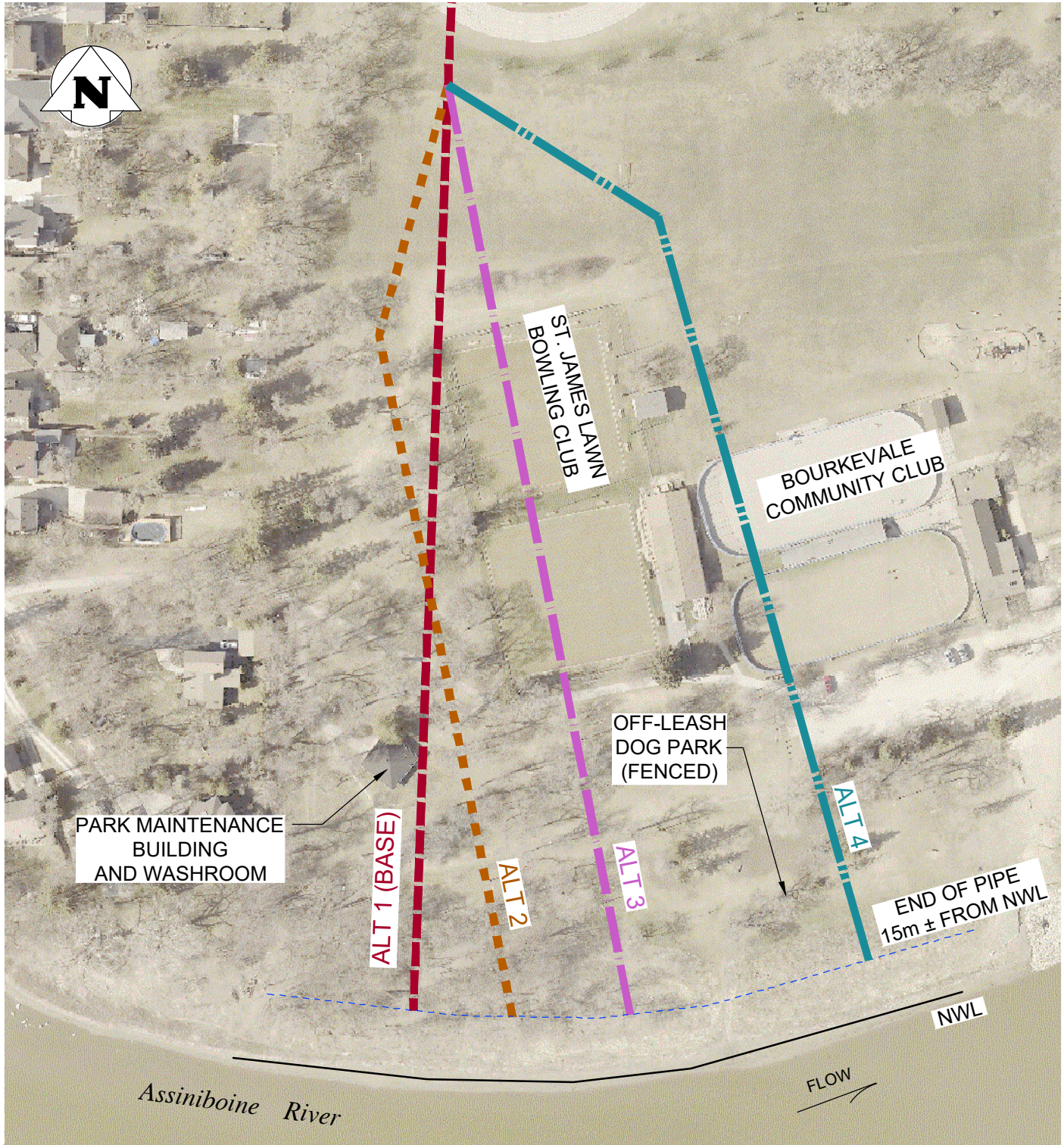
LEGEND

- 2400 TUNNEL LDS
- SHAFT LOCATION
- TUNNEL RECEPTION SHAFT
- TUNNEL LAUNCH SHAFT

PROJECT NAME:
FERRY ROAD AND RIVERBEND COMBINED SEWER RELIEF WORKS

DRAWING DESCRIPTION:
POTENTIAL SHAFT LOCATIONS FOR RUTLAND TRUNK
FIGURE A-2





X:\A-G\CITY OF WINNIPEG - WATER & WASTE DEPARTMENT - 0012110001203.00 - FERRY ROAD/CONTRACT 6/CAD/FIG CONT 6 FIGURES/FIGURE A-3.DWG 24.06.28 9:13 AM

LEGEND

- 2400 TUNNEL LDS ALTERNATIVE 1
- 2400 TUNNEL LDS ALTERNATIVE 2
- 2400 TUNNEL LDS ALTERNATIVE 3
- 2400 TUNNEL LDS ALTERNATIVE 4

PROJECT NAME:

FERRY ROAD AND RIVERBEND COMBINED SEWER RELIEF WORKS

DRAWING DESCRIPTION:

RUTLAND TRUNK. CONTRACT 6
 OUTFALL ALTERNATIVES
 FIGURE A-3



TETRA TECH

