



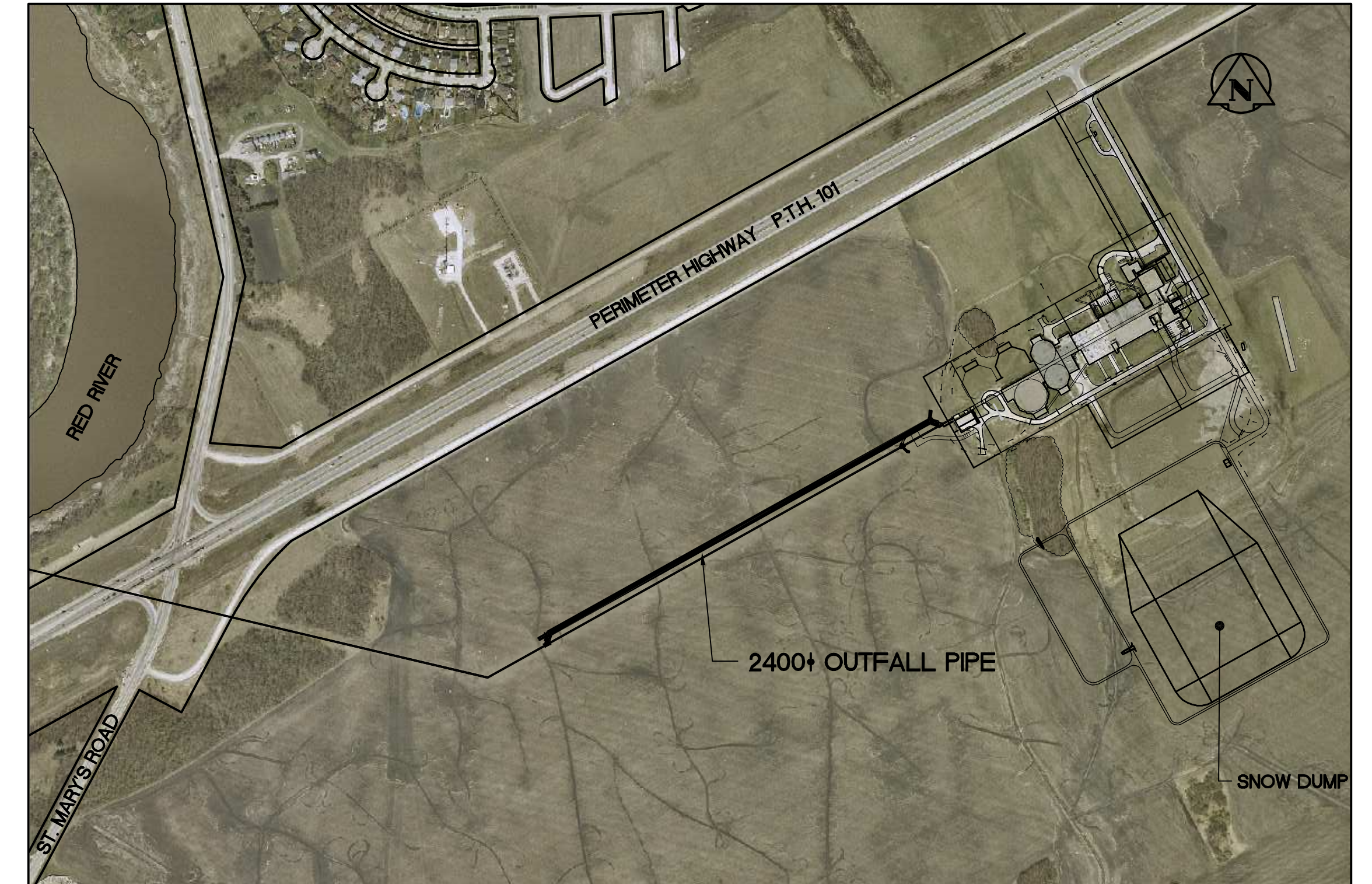
THE CITY OF WINNIPEG

WATER AND WASTE AND
PUBLIC WORKS DEPARTMENTS

SOUTH END WATER POLLUTION CONTROL CENTRE

INSTALLATION OF OUTFALL PIPE, EFFLUENT SAMPLING FACILITY AND ASSOCIATED WORKS CONTRACT No. 2

BID OPPORTUNITY NO. 709 - 2009



KEY PLAN

DRAWING INDEX

GENERAL

1-0102A-D0002-001 COVER SHEET AND DRAWING LIST

CIVIL

1-0102A-C0001-001 OVERALL PROJECT LAYOUT PLAN AND WORK LIMITS
1-0102A-C0002-001 2400 OUTFALL PIPE - STA. 9+00 TO STA. 11+50
1-0102A-C0003-001 2400 OUTFALL PIPE - STA. 11+50 TO STA. 14+00
1-0102A-C0004-001 2400 OUTFALL PIPE - STA. 14+00 TO STA. 16+75
1-0102A-C0005-001 SAMPLE WATER PUMP SUCTION SYSTEM DETAILS
MANHOLE AND TRENCH DETAILS

STRUCTURAL

1-0102A-S0001-001 GENERAL NOTES & SCHEDULES
1-0102A-S0002-001 CONCRETE SECTIONS & TYPICAL DETAILS
1-0102A-S0003-001 CHAMBER NO. 1 PLAN & SECTION
1-0102A-S0004-001 CHAMBER NO. 2 PLAN & SECTION
1-0102A-S0005-001 CHAMBER NO. 3 PLAN & SECTION
1-0102A-S0006-001 CHAMBER NO. 4 PLAN & SECTION
1-0102A-S0007-001 CHAMBER NO. 5 PLAN & SECTION
1-0102A-S0008-001 CHAMBER NO. 6 PLAN & SECTION
1-0102A-S0009-001 FOUNDATION/ROOF FRAMING PLANS
AND MISCELLANEOUS DETAILS

ARCHITECTURAL

1-0102A-A0013-001 FLOOR AND ROOF PLAN, BUILDING ELEVATION
AND SECTIONS
1-0102A-A0014-001 SECTIONS AND DETAILS
1-0102A-A0015-001 MISCELLANEOUS METAL DETAILS

MECHANICAL

1-0102A-M0001-001 BUILDING VENTILATION AND
SAMPLING MONITORING PLANS
1-0102A-M0002-001 SAMPLE WATER PUMP SUCTION SYSTEM DETAILS

ELECTRICAL

1-0102A-E0011-001 SITE PLAN, FLOOR PLAN, TRENCH DETAILS
1-0102A-E0012-001 MOTOR SCHEDULE, PANELS SCHEDULE, MOTOR
WIRING DIAGRAM, PANEL LAYOUT
1-0102A-E0013-001 MISCELLANEOUS CONTROL WIRING, SCADA
SYSTEM ARCHITECTURE



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WINNIPEG

MANITOBA