



THE CITY OF WINNIPEG

WATER AND WASTE DEPARTMENT

NORTH END SEWAGE TREATMENT PLANT

SECONDARY CLARIFIERS 11 TO 26

SLUDGE LEVEL DETECTION

TENDER 71-2026

GENERAL:

- 1-0101-DAAA-S001 COVER SHEET
- 1-0101-DAAA-S002 DRAWING INDEX

AUTOMATION:

- 1-0101-ACBD-S001 PANEL LAYOUT & BILL OF MATERIAL - CLARIFIER CONTROL PANEL - PANEL MODIFICATIONS
- 1-0101-ACBD-S002 PARTIAL POWER DISTRIBUTION SCHEMATIC - BRIDGE CONTROL PANEL
- 1-0101-ADTL-S001 INSTALLATION DETAILS - SLUDGE BLANKET LEVEL TRANSMITTER AND SENSOR - LE/LIT-S711 TO LE/LIT-S726
- 1-0101-ADTL-S002 INSTALLATION DETAILS - INDUCTIVE PROXIMITY SWITCH - ZS-S712 TO ZS-S725
- 1-0101-AGAD-S001 INSTRUMENT LOCATION PLAN
- 1-0101-AILD-S001 LOOP DIAGRAM - SLUDGE BLANKET MONITOR - LE/LIT-S711
- 1-0101-AILD-S002 LOOP DIAGRAM - SLUDGE BLANKET MONITOR - LE/LIT-S712
- 1-0101-AILD-S003 LOOP DIAGRAM - SLUDGE BLANKET MONITOR - LE/LIT-S713
- 1-0101-AILD-S004 LOOP DIAGRAM - SLUDGE BLANKET MONITOR - LE/LIT-S714
- 1-0101-AILD-S005 LOOP DIAGRAM - SLUDGE BLANKET MONITOR - LE/LIT-S715
- 1-0101-AILD-S006 LOOP DIAGRAM - SLUDGE BLANKET MONITOR - LE/LIT-S716
- 1-0101-AILD-S007 LOOP DIAGRAM - SLUDGE BLANKET MONITOR - LE/LIT-S717
- 1-0101-AILD-S008 LOOP DIAGRAM - SLUDGE BLANKET MONITOR - LE/LIT-S718
- 1-0101-AILD-S009 LOOP DIAGRAM - SLUDGE BLANKET MONITOR - LE/LIT-S719
- 1-0101-AILD-S010 LOOP DIAGRAM - SLUDGE BLANKET MONITOR - LE/LIT-S720
- 1-0101-AILD-S011 LOOP DIAGRAM - SLUDGE BLANKET MONITOR - LE/LIT-S721
- 1-0101-AILD-S012 LOOP DIAGRAM - SLUDGE BLANKET MONITOR - LE/LIT-S722
- 1-0101-AILD-S013 LOOP DIAGRAM - SLUDGE BLANKET MONITOR - LE/LIT-S723
- 1-0101-AILD-S014 LOOP DIAGRAM - SLUDGE BLANKET MONITOR - LE/LIT-S724
- 1-0101-AILD-S015 LOOP DIAGRAM - SLUDGE BLANKET MONITOR - LE/LIT-S725
- 1-0101-AILD-S016 LOOP DIAGRAM - SLUDGE BLANKET MONITOR - LE/LIT-S726
- 1-0101-AILD-S017 LOOP DIAGRAM - PROXIMITY SWITCH - ZS-S712
- 1-0101-AILD-S018 LOOP DIAGRAM - PROXIMITY SWITCH - ZS-S713
- 1-0101-AILD-S019 LOOP DIAGRAM - PROXIMITY SWITCH - ZS-S716
- 1-0101-AILD-S020 LOOP DIAGRAM - PROXIMITY SWITCH - ZS-S717
- 1-0101-AILD-S021 LOOP DIAGRAM - PROXIMITY SWITCH - ZS-S720
- 1-0101-AILD-S022 LOOP DIAGRAM - PROXIMITY SWITCH - ZS-S721
- 1-0101-AILD-S023 LOOP DIAGRAM - PROXIMITY SWITCH - ZS-S724
- 1-0101-AILD-S024 LOOP DIAGRAM - PROXIMITY SWITCH - ZS-S725

PROCESS AND INSTRUMENTATION:

- 1-0101S-A0132-001 PROCESS AND INSTRUMENTATION DIAGRAM - TRAVELING BRIDGE S701-SC11 - CLARIFIERS 11 & 12
- 1-0101S-A0133-001 PROCESS AND INSTRUMENTATION DIAGRAM - TRAVELING BRIDGE S702-SC12 - CLARIFIERS 13 & 14
- 1-0101S-A0134-001 PROCESS AND INSTRUMENTATION DIAGRAM - TRAVELING BRIDGE S703-SC13 - CLARIFIERS 15 & 16
- 1-0101S-A0135-001 PROCESS AND INSTRUMENTATION DIAGRAM - TRAVELING BRIDGE S704-SC14 - CLARIFIERS 17 & 18
- 1-0101S-A0136-001 PROCESS AND INSTRUMENTATION DIAGRAM - TRAVELING BRIDGE S705-SC15 - CLARIFIERS 19 & 20
- 1-0101S-A0137-001 PROCESS AND INSTRUMENTATION DIAGRAM - TRAVELING BRIDGE S706-SC16 - CLARIFIERS 21 & 22
- 1-0101S-A0138-001 PROCESS AND INSTRUMENTATION DIAGRAM - TRAVELING BRIDGE S707-SC17 - CLARIFIERS 23 & 24
- 1-0101S-A0139-001 PROCESS AND INSTRUMENTATION DIAGRAM - TRAVELING BRIDGE S708-SC18 - CLARIFIERS 25 & 26



00 ISSUED FOR CONSTRUCTION		2026/01/30	
CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0101-DAAA-S002	00	00	A1