

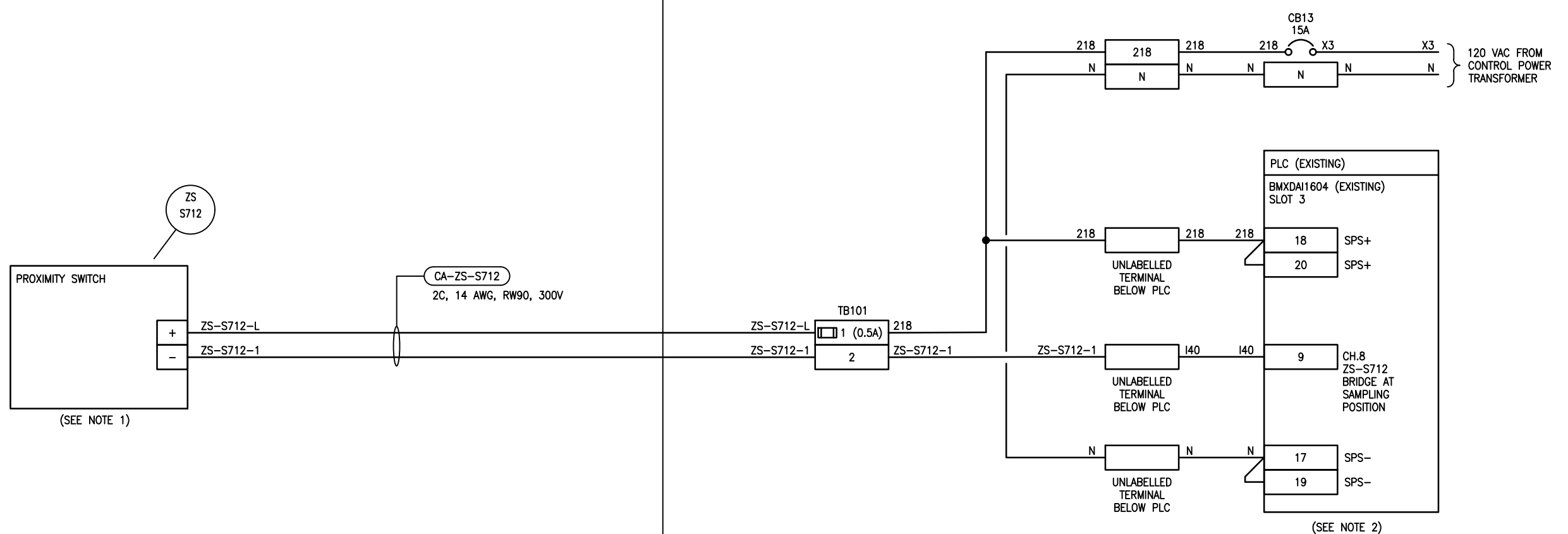
B SIZE - 279mm x 432mm

General DWG\1-0101-AILD-S017.dwg

LAST SAVE: 2026/01/30 - 3:45pm
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CLARIFIER 12

BRIDGE NO.1 CONTROL PANEL



(SEE NOTE 1)

(SEE NOTE 2)



CONSTRUCTION NOTES:

1. PROVIDE AND INSTALL NEW PROXIMITY SWITCH.
2. PLC AND DISCRETE INPUT MODULE ARE EXISTING.
3. ALL INTERNAL WIRING TO BE 14 AWG, TEW, 300V. ALL FIELD WIRING TO BE 14 AWG, RW90, 300V.
4. PROVIDE IDENTIFICATION OF WIRING AND CABLING AS SHOWN.

ASSOCIATED DRAWINGS:
 1-0101-DAAA-S001 DRAWING INDEX



148 Nature Park Way
 Winnipeg, Manitoba Canada R3P 0X7
 204-786-8080

ENGINEER'S SEAL

NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR CONSTRUCTION	2026/01/30	SW	BC

DESIGNED BY: S.WARNAKULASOORIYA	CHECKED BY: B. CLEVEN
DRAWN BY: S.WARNAKULASOORIYA	APPROVED BY: B. CLEVEN
SCALE: N.T.S.	DATE: 2025/06/06
ISSUED FOR CONSTRUCTION BY: A. KIAYEE	DATE: 2026/01/30
CONSULTANT NO.:	

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

NORTH END SEWAGE TREATMENT PLANT
 SECONDARY CLARIFIERS SLUDGE BLANKET LEVEL DETECTION
 LOOP DIAGRAM
 PROXIMITY SWITCH
 ZS-S712

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0101-AILD-S017		00	B