



SCADAPAK 357  
DIGITAL INPUT (24 VDC)  
GENSET RUN  
DIGITAL I/O EXPANSION CARD 1

SCADAPAK 357  
DIGITAL INPUT (24 VDC)  
GENSET FAIL  
DIGITAL I/O EXPANSION CARD 1

SCADAPAK 357  
DIGITAL INPUT (24 VDC)  
ATS NORMAL POWER AVAILABLE  
DIGITAL I/O EXPANSION CARD 1

SCADAPAK 357  
DIGITAL INPUT (24 VDC)  
ATS STANDBY POWER AVAILABLE  
DIGITAL I/O EXPANSION CARD 1

SCADAPAK 357  
DIGITAL INPUT (24 VDC)  
ATS IN NORMAL POWER POSITION  
DIGITAL I/O EXPANSION CARD 1

SCADAPAK 357  
DIGITAL INPUT (24 VDC)  
ATS IN STANDBY POWER POSITION  
DIGITAL I/O EXPANSION CARD 1

SCADAPAK 357  
DIGITAL INPUT (24 VDC)  
ATS NOT IN AUTO POSITION  
DIGITAL I/O EXPANSION CARD 1

SCADAPAK 357  
DIGITAL INPUT (24 VDC)  
ATS FAULT  
DIGITAL I/O EXPANSION CARD 1



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**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

LOCATION APPROVED UNDERGROUND STRUCTURES	
SUBV. U/S STRUCTURES COMMITTEE	DATE
NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE SUBJECT TO THE FIELD REVISIONS AVAILABLE WITH THE REVISIONS TO THIS DRAWING. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES AND STRUCTURES PRIOR TO CONSTRUCTION AND SHALL OBTAIN PERMISSION TO EXCAVATE AND SHALL OBTAIN PERMISSION TO EXCAVATE FROM THE MUNICIPAL UTILITIES DEPARTMENT PRIOR TO CONSTRUCTION.	

NO.	DESCRIPTION	DATE	BY
1	ISSUED FOR TENDER	15.12.23	S.T.
2	ISSUED FOR REV. BELOW	15.12.04	S.T.
3	ISSUED FOR REV. BELOW	15.12.04	S.T.

**Stantec**  
500 - 311 Portage Avenue, Winnipeg MB Canada R3B 2B9  
Tel. 204.489.5900 Fax. 204.453.9012 www.stantec.com

DESIGNED BY	S.T.	CHECKED BY	A.M.
DRAWN BY	Q.L.	APPROVED BY	D.R.
HOW SCALE:	AS. NOTED	RELEASED FOR CONSTRUCTION	
DATE	2015.11.05	DATE	

ENGINEER'S SEAL
CONTRACT DRAWING NO.
A-112

**THE CITY OF WINNIPEG**  
PLANNING, PROPERTY & DEVELOPMENT

Winnipeg

ST. BONIFACE INDUSTRIAL PARK PHASE 2  
**WASTEWATER PUMPING STATION**  
RTU PANEL DI 33 - 40

SHEET	OF
I	1
240-111 DRAWING NUMBER	
09351e-112-846.DWG	
2017 DRAWING NUMBER	
I-0215L-A0208-001	