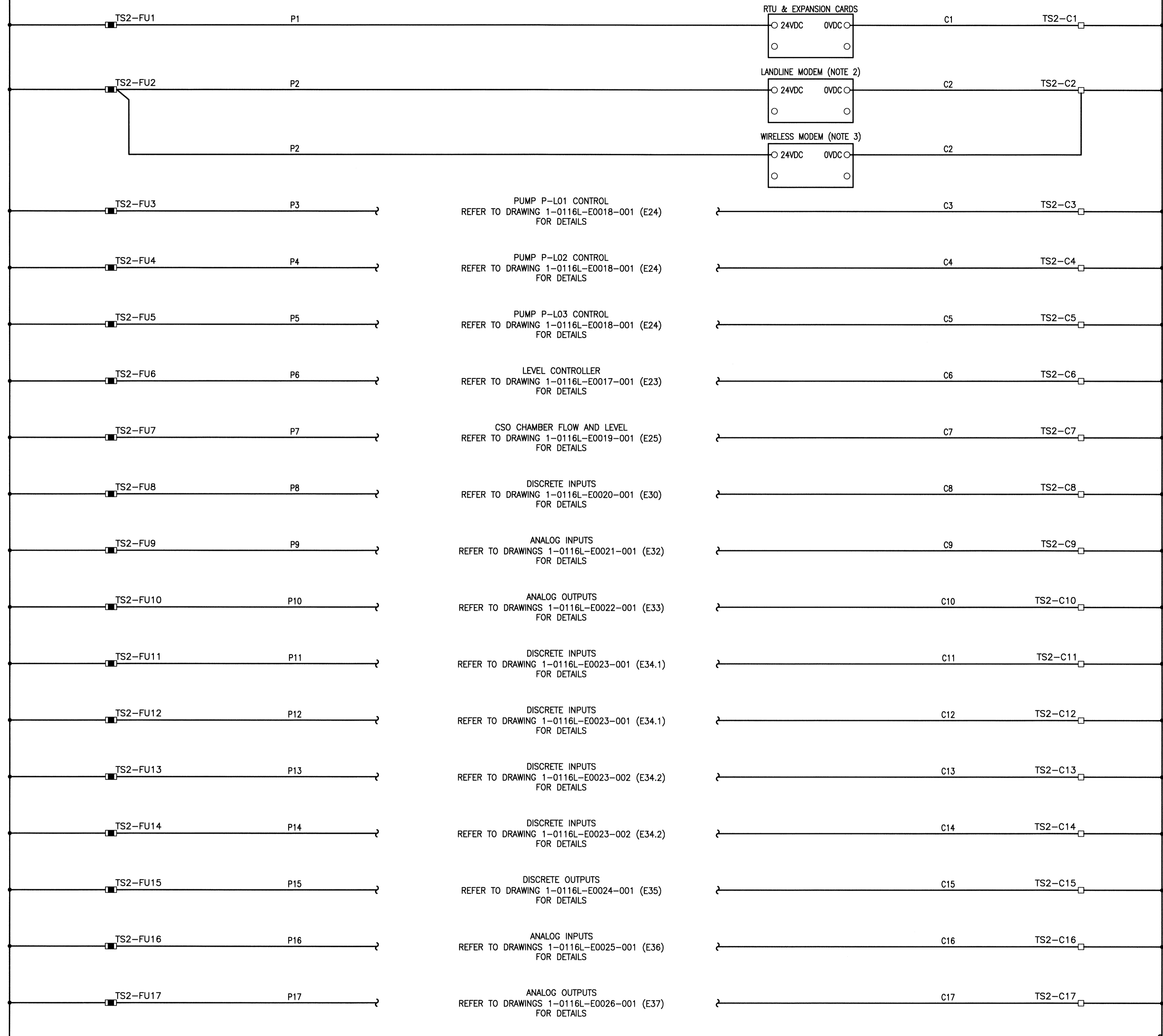


FROM 24 VDC
POWER SUPPLY
24 VDC
(NOTE 1)

FROM 24VDC
POWER SUPPLY
0 VDC
(NOTE 1)



- NOTES:**
- REFER TO DRAWING 1-0116L-E0016-001 (E22) FOR ADDITIONAL DETAILS.
 - LANDLINE MODEM SHALL BE A PHOENIX CONTACT PSI-DATA/FAX-MODEM/RS232 (PART No.2708203). PROVIDE RS-232 DATA CABLE BETWEEN RTU AND MODEM.
 - WIRELESS MODEM SHALL BE A SIXNET BT-6621 (PART No. BT-6621-MTS) C/W SIM CARD SETUP WITH AN MTS ACCOUNT AND ANTENNA MOUNTED EXTERNALLY TO RTU ENCLOSURE. PROVIDE A CAT5E PATCH CABLE BETWEEN RTU AND WIRELESS MODEM.

- LEGEND:**
- RTU TERMINAL
 - FIELD DEVICE TERMINAL
 - FUSED TERMINAL
 - PANEL WIRING
 - - - - - FIELD WIRING

File Name: P:\Projects\2013\13-0107-021\Doc\Control\Issued\SOURCE\dwg\13-0107-021_E21-Rev 0.dwg - Tab: E21.1 Plotted By: DBoerche 06/18/2014 [Wed 8:24am]



POSTED TO LBIS		FIELD BOOK #	
DESIGNED BY	DDW	CHECKED BY	<i>JMS</i>
DRAWN BY	GCN	APPROVED BY	
HOR. SCALE	N.T.S.	RELEASED FOR CONSTRUCTION	K.ZUREK
VERTICAL		DATE	2014/06/16
ISSUED FOR CONSTRUCTION	14/06/16	JAB	
REVISIONS	DATE	BY	DATE
			2013 07 26

ENGINEER'S SEAL

E21.1

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

AUBREY WASTEWATER PUMPING STATION UPGRADE

1016 PALMERSTON AVE

ELECTRICAL

RTU PANEL
24VDC POWER AND FUSE DISTRIBUTION

SHEET 1 OF 2
CITY DRAWING NUMBER
1-0116L-E0015-001