

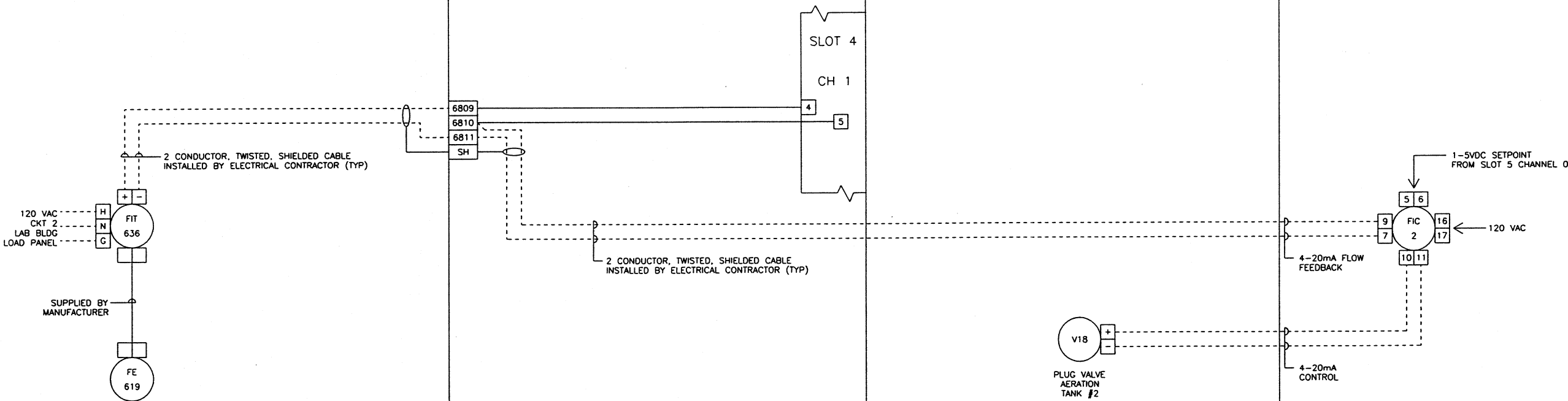
DATE	SYM	REVISION RECORD	AUTH	DR	CK
5/12/03	A	FOR APPROVAL	CUST	TL	JK

M8 FIELD

PLC PANEL NODE 10

FIELD

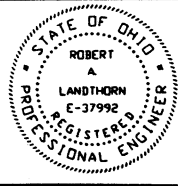
PLC PANEL OPERATOR'S LABORATORY ENCLOSURE



TAG: FE-619/FIT-636
MANUFACTURER: ABB
MODEL: MFE4ER (SEE ISA SHEET)
POWER: 120 VAC/60 HZ
ENCLOSURE: NEMA 4X
CALIBRATION RANGE: 0-8000 GPM

06/03/03 14:09

WIRE LUGS - NO ☒ YES ☐		RING ☐ LOCKING SPADE ☐	
INSULATION: NYLON ☐ PVC ☒			
WIRE SPECIFICATIONS:			
USAGE	SIZE	COLOR	INSULATION
AC PANEL POWER	AWG #12	BLK.	THW/THHH
AC PANEL NEUTRAL	AWG #12	WHT.	THW/THHH
AC PANEL GROUND	AWG #12	GRN.	THW/THHH
AC CONTROL POWER	AWG #14	RED	THW/THHH
AC CONTROL NEUTRAL	AWG #14	WHT.	THW/THHH
AC CONTROL GROUND	AWG #14	YELLOW	THW/THHH
DC POWER	AWG #18	BLUE	THW/THHH
DC CONTROL	AWG #18	BLUE	THW/THHH
SIGNAL/INSTRUMENTS	AWG #16	2 CONDUCTOR SHLD	THW/THHH



KOKOSING
CONSTRUCTION CO.
P.O. #
DUBLIN TECHNICAL
SYSTEMS INC.
PROJECT # 02040

TOLERANCES		DUBLIN TECHNICAL SYSTEMS, INC.	
+	DECIMAL	CITY OF MASSILLON, OHIO REGIONAL WASTEWATER TREATMENT PLANT - UPGRADE 2000 PROJECT NO. E0031	SCALE NONE
+ 0.3	FRACTIONAL	TITLE AERATION TANK #2 RAS FLOW	DRAWN BY TL
+ 1/32"	ANGULAR	DATE 9/18/02	APPROVED BY JK
+ 1"		DRAWING NUMBER DTSI - 02040 - 207	