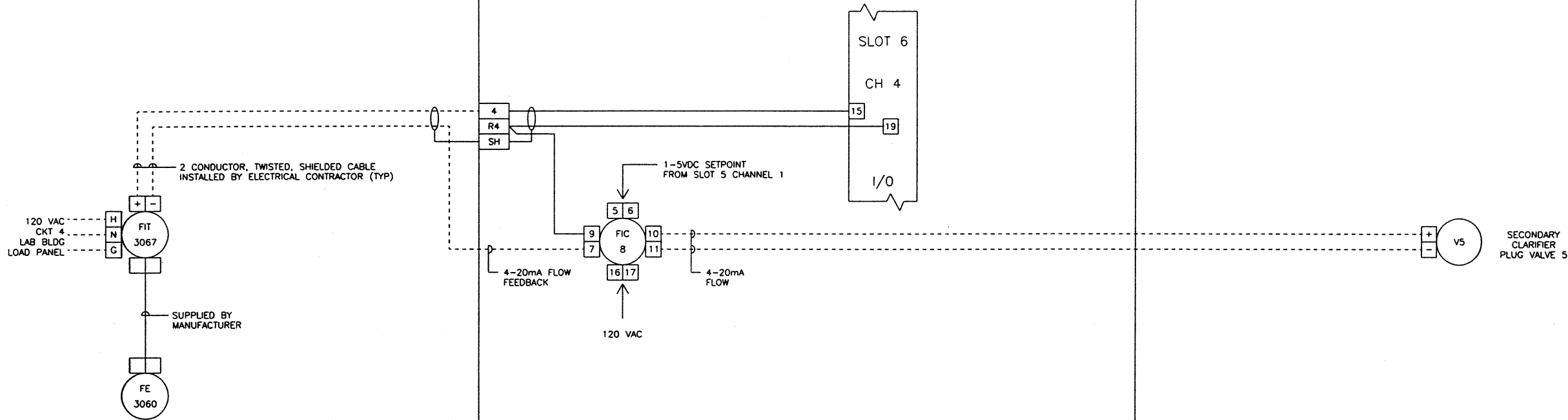


DATE	SYM	REVISION RECORD	AUTH	OR	CK
5/12/03	A	FOR APPROVAL	CUST	TL	JK

M6 FIELD

PLC PANEL OPERATOR'S LABORATORY ENCLOSURE

FIELD



TAG: FE-3060/FIT-3067
MANUFACTURER: ABB
MODEL: MFE4ER140111
POWER: 120 VAC/60 HZ
ENCLOSURE: NEMA 4X
CALIBRATION RANGE: 0 - 5000 GPM

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 FOREIGN	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

06/04/03 14:24

STATE OF OHIO
ROBERT A. LANDTHORN
E-37992
REGISTERED PROFESSIONAL ENGINEER

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. E2031
± .03	FRACTIONAL	SCALE NONE
± 1/32"	ANGULAR	DRAWN BY TL
± 1"	DATE 9/18/02	APPROVED BY JK
	DRAWING NUMBER	TITLE SECONDARY CLARIFIER VALVE #5
		DTSI - 02040 - 205