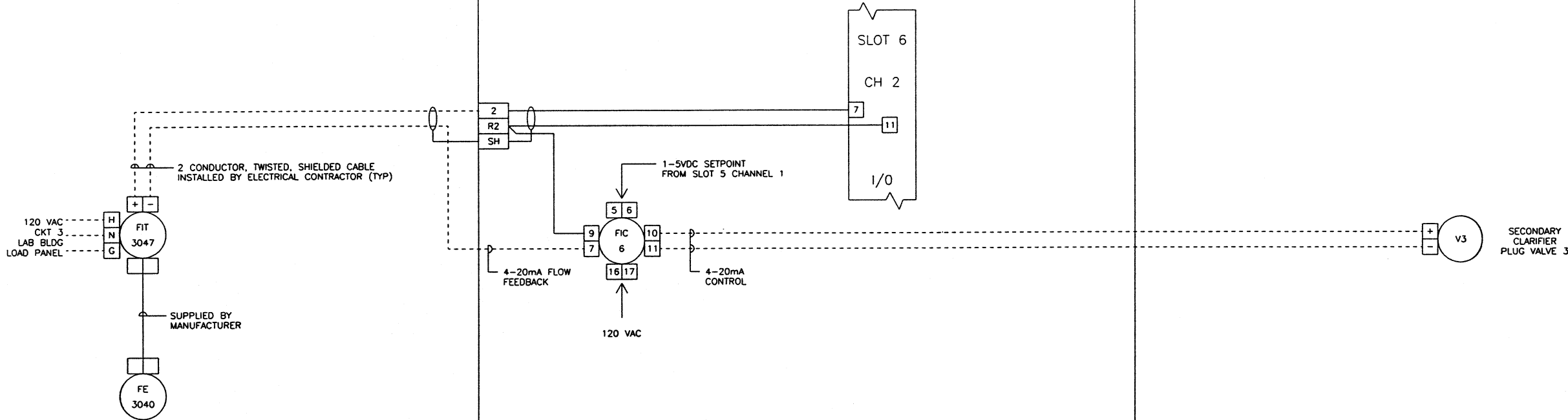


DATE	SYM	REVISION RECORD	AUTH	DR	CK
5/12/03	A	FOR APPROVAL	CUST	TL	JK

M4 FIELD

PLC PANEL OPERATOR'S LABORATORY ENCLOSURE

FIELD



TAG: FE-3040/FIT-3047

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

06/04/03 14:28	WIRE LUGS - NO ☒ YES ☐		RING ☐ LOCKING SPADE ☐			 KOKOSING CONSTRUCTION CO P.O. #	TOLERANCES		 DUBLIN TECHNICAL SYSTEMS, INC.	
	INSULATION: NYLON ☐ PVC ☒						DECIMAL	CITY OF MASSILLON, OHIO REGIONAL WASTEWATER TREATMENT PLANT - UPGRADE 2000 PROJECT NO. E3031	SCALE	DRAWN BY <i>TL</i>
	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 #16	BLUE	THW/THHH						
	DC CONTROL	AWG #16	BLUE	THW/THHH						
	SIGNAL/INSTRUMENTS	AWG #16	2 CONDUCTOR SHLD							
						DUBLIN TECHNICAL SYSTEMS INC. PROJECT # 02040	FRACTIONAL	TITLE SECONDARY CLARIFIER VALVE #3		
							± 1/32"	DATE	DRAWING NUMBER	
							ANGULAR	9/18/02	DTSI - 02040 - 203	
							± 1"			