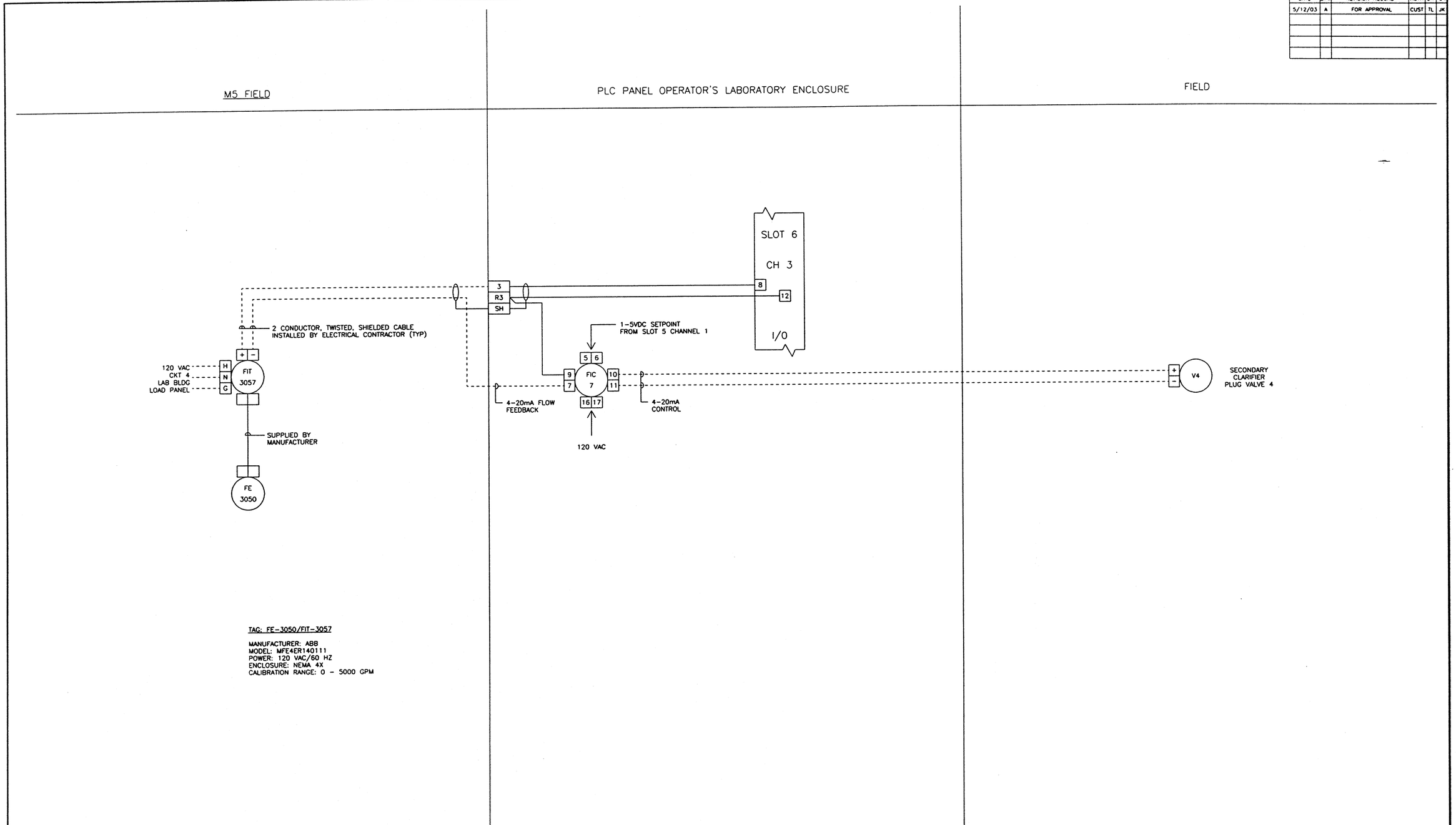
DATE	SYM	REVISION RECORD	AUTH	DR	CK
5/12/03	A	FOR APPROVAL	CUST	TL	JK



TAG: FE-3050/FIT-3057

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 ☐

INSULATION: NYLON ☐, PVC ☒

WIRE SPECIFICATIONS:

USAGE	SIZE	COLOR	INSULATION
AC PANEL POWER	AWG #12	BLK.	THW/THHN
AC PANEL NEUTRAL	AWG #12	WHT.	THW/THHN
AC PANEL GROUND	AWG #12	GRN.	THW/THHN
AC CONTROL POWER	AWG #14	RED	THW/THHN
AC CONTROL NEUTRAL	AWG #14	WHT.	THW/THHN
AC FOREIGN	AWG #14	YELLOW	THW/THHN
DC POWER	AWG #16	BLUE	THW/THHN
DC CONTROL	AWG #16	BLUE	THW/THHN
SIGNAL/INSTRUMENTS	AWG #16	2 CONDUCTOR SHL'D	

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

KOKOSING CONSTRUCTION CO.
P.O. #

DUBLIN TECHNICAL SYSTEMS INC.
PROJECT # 02040

TOLERANCES ±
DECIMAL ± .03
FRACTIONAL ± 1/32"
ANGULAR ± 1°

DUBLIN TECHNICAL SYSTEMS, INC.

CITY OF MASSILLON, OHIO
REGIONAL WASTEWATER TREATMENT PLANT - UPGRADE 2000
PROJECT NO. E9031

SCALE: NONE
DRAWN BY: TL
APPROVED BY: JK

TITLE: SECONDARY CLARIFIER VALVE #4

DATE: 9/18/02
DRAWING NUMBER: DTSI - 02040 - 204