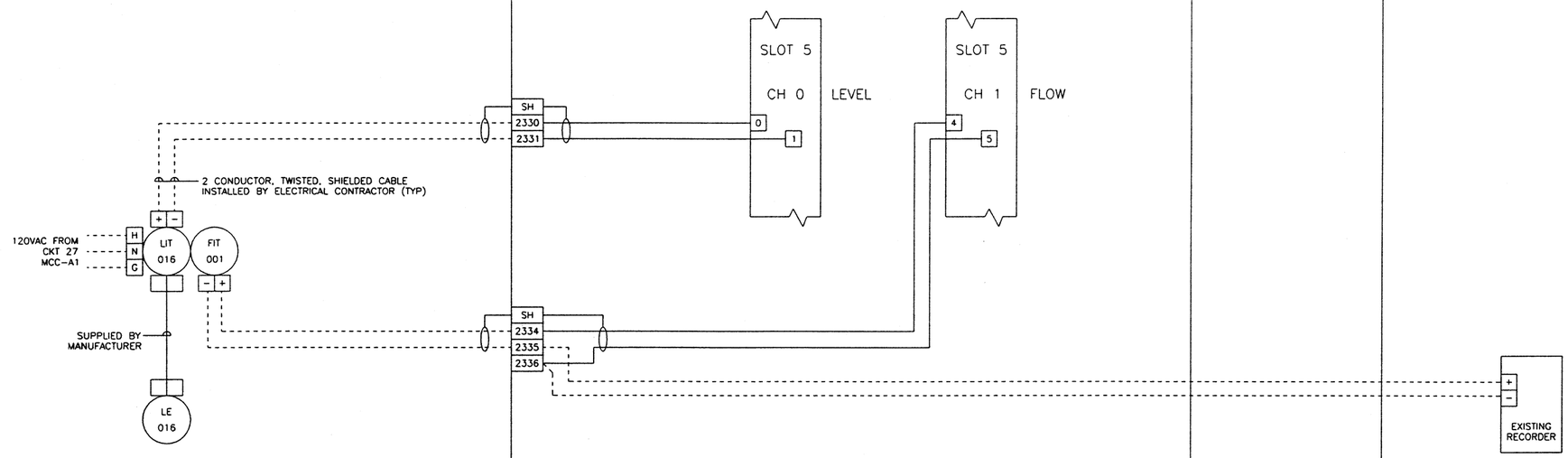
DATE	SYM	REVISION RECORD	AUTH	DR	CK
5/12/03	A	FOR APPROVAL	CUST	TL	JK



TAG: LE-016/FIT-001

MANUFACTURER: MGD TECHNOLOGIES
MODEL: ADFM VELOCITY PROFILER PRO 20
POWER: 120 VAC/60 HZ
ENCLOSURE: NEMA 4X
CALIBRATION RANGE: 0-35 MGD AND 0-22FT

06/04/03 13:36

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	THW/THHN

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: INFLUENT TRUNK SEWER LEVEL AND FLOW

DATE: 9/18/02
DRAWING NUMBER: DTSI - 02040 - 235