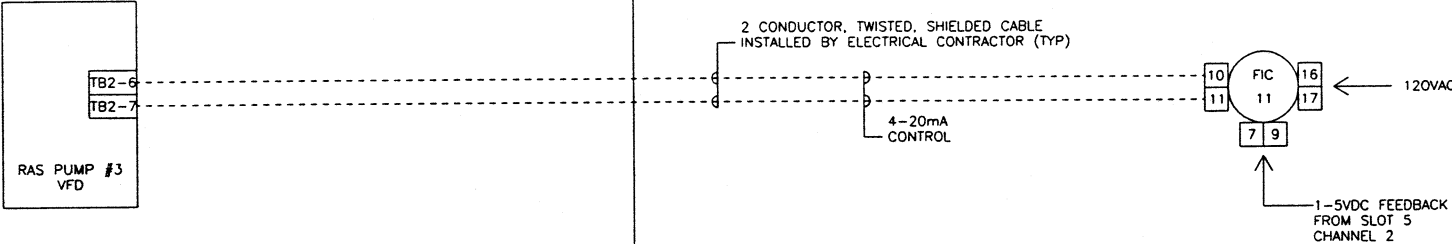


DATE	SYM	REVISION RECORD	AUTH	DR	CK
5/12/03	A	FOR APPROVAL	CUST	TL	JK

FIELD

OPERATOR'S LABORATORY ENCLOSURE



06/04/03 13:09

WIRE LUGS - NO ☒ YES ☐

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 SIGNAL/INSTRUMENTS	AWG #16	BLUE	THW/THHN
	AWG #16	2 CONDUCTOR SHLD	THW/THHN

RING ☐ LOCKING SPADE ☐

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 RAS PUMP #3 VFD SPEED CONTROL			
DATE 9/18/02	DRAWING NUMBER DTSI - 02040 - 232		