

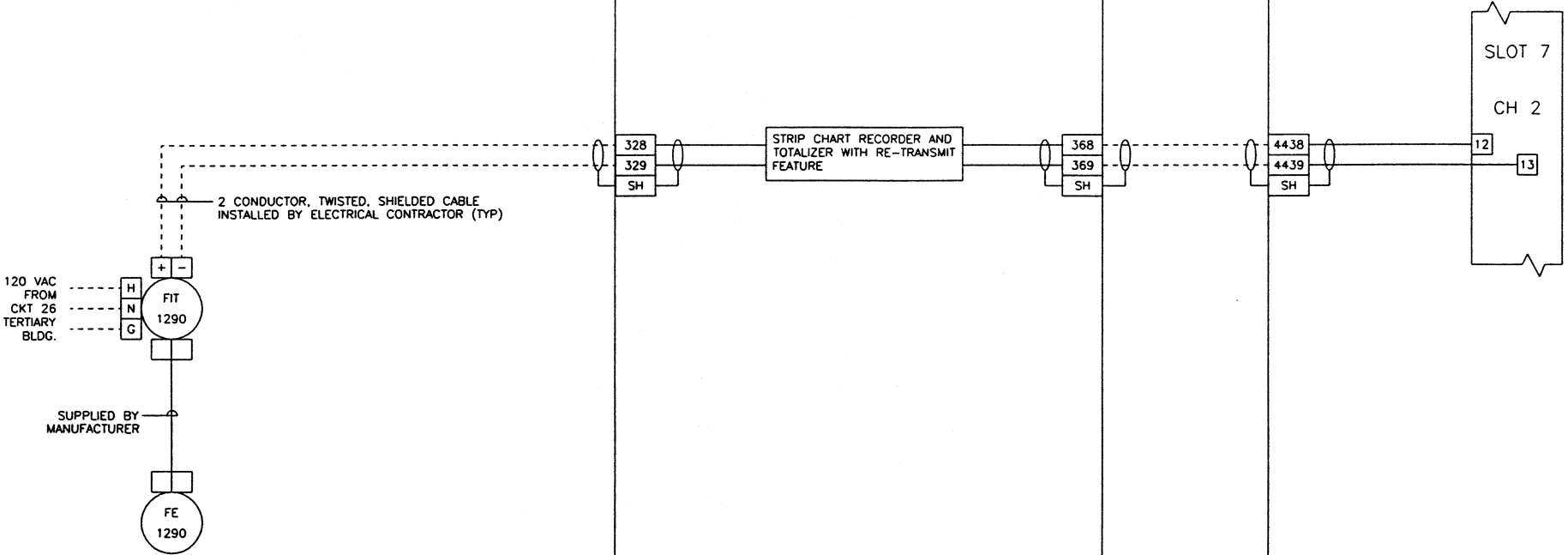
DATE	SYM	REVISION RECORD	AUTH	DR	CK
5/12/03	A	FOR APPROVAL	CUST	TL	JK

M15 FIELD

BFP CONTROL PANEL

FIELD

PLC PANEL NODE 5

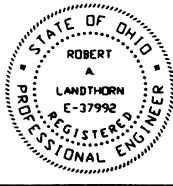


TAG: FE-/FIT-1290
MANUFACTURER: ABB
MODEL: 10DX3111 (SEE ISA SHEET)
POWER: 120 VAC/60 HZ
ENCLOSURE: NEMA 4X
CALIBRATION RANGE: 0-400GPM

06/03/03 15:07

WIRE LUGS - NO ☒ YES ☐ RING ☐ LOCKING SPADE ☐
INSULATION: NYLON ☐ PVC ☒

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	2 CONDUCTOR SHLD	THW/THHN



KOKOSING CONSTRUCTION CO.
P.O. #
DUBLIN TECHNICAL SYSTEMS INC.
PROJECT # 02040

TOLERANCES			
DECIMAL	± .03	CITY OF MASSILLON, OHIO REGIONAL WASTEWATER TREATMENT PLANT - UPGRADE 2000 PROJECT NO. E2031	SCALE NONE
FRACTIONAL	± 1/32"	TITLE BFP FEED FLOW, M15	DRAWN BY TL
ANGULAR	± 1°	DATE 9/18/02	APPROVED BY JK
		DRAWING NUMBER DTSI - 02040 - 214	