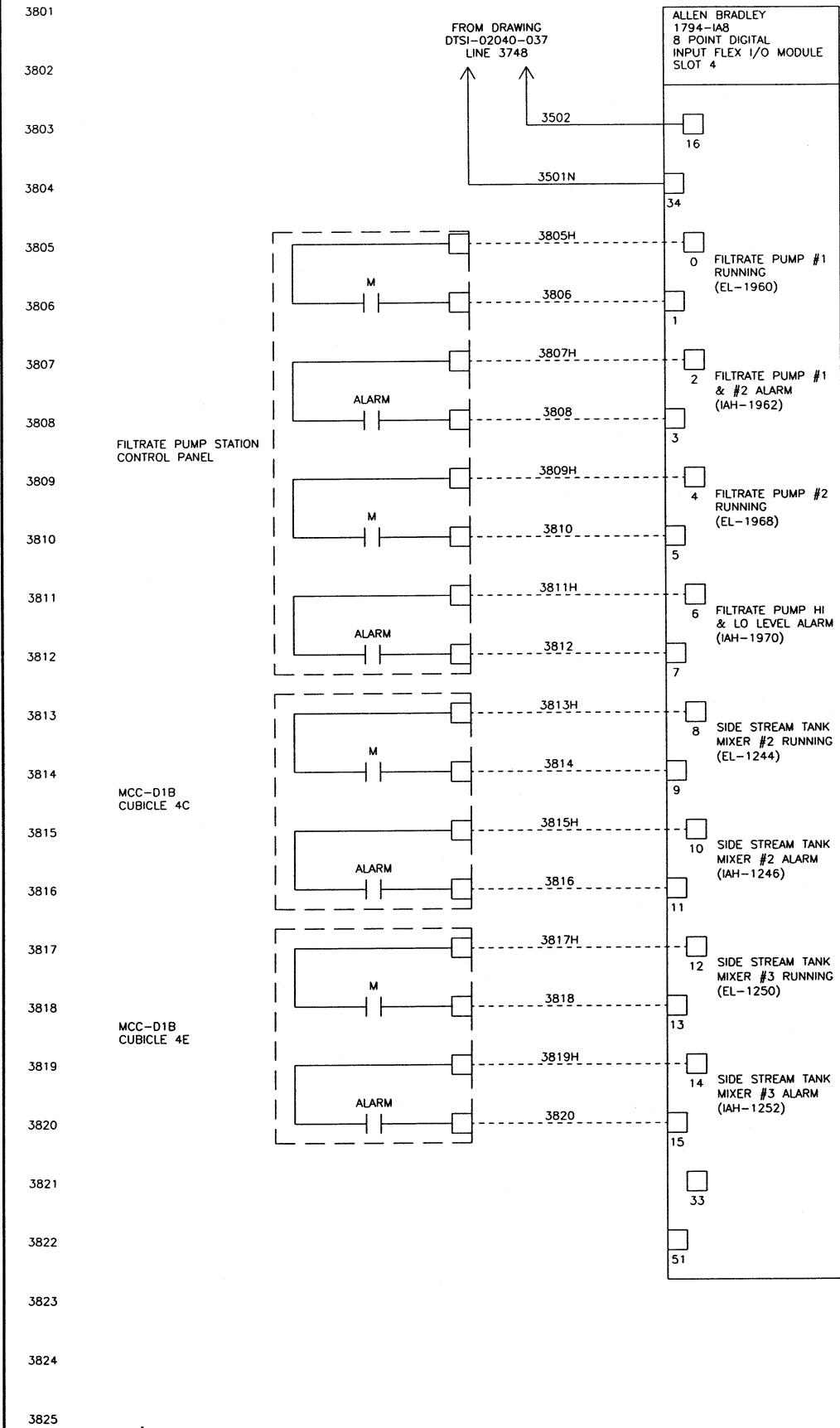




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FROM DRAWING
DTSI-02040-035
LINE 3507

SEE LOOP DRAWING
DTSI-02040-252
FOR COMPLETE
LOOP DETAIL

SEE LOOP DRAWING
DTSI-02040-255
FOR COMPLETE
LOOP DETAIL

+24

DC COM

3830

3831

SH

GND BUS

3834

3835

SH

3838

3839

SH

3842

3843

SH

TO ISOLATED
GND BUS

ALLEN BRADLEY
1794-IF4I
4 CHANNEL ANALOG
INPUT FLEX I/O MODULE
SLOT 5

3830

3831

0 THICKENED SLUDGE
WET WELL 0-16'
L-4
(LI-3400)

1

2

3

3834

3835

4 SIDESTREAM TANK
LEVEL ULTRASONIC
L-9 (LI-1257)
0 - 20 FT

5

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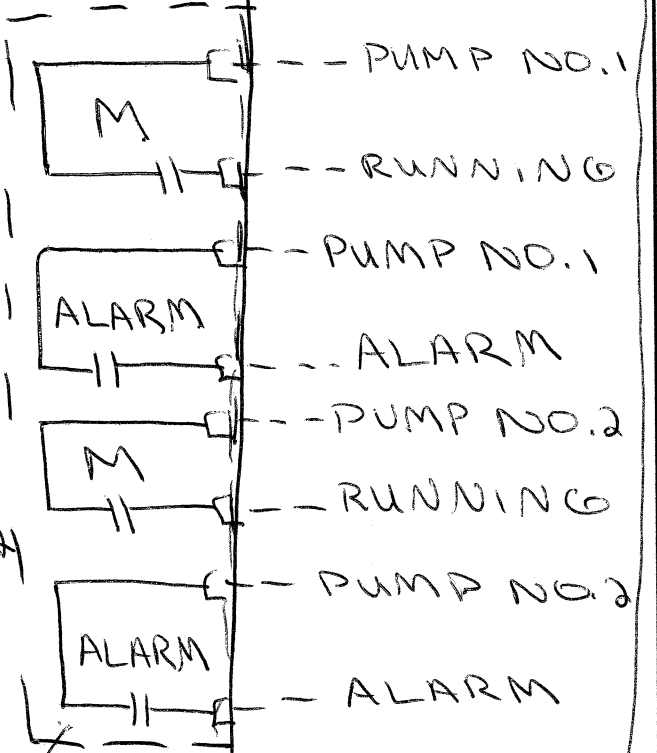
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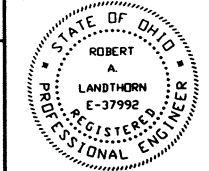
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AB
1794-IA8
8 POINT DIGITAL
INPUT FLEX I/O MODULE
SLOT 6



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

05/21/03 15:57	WIRE LUGS - NO ☒ YES ☐	RING ☐ LOCKING SPADE ☐		 KOKOSING CONSTRUCTION CO. P.O. #	DUBLIN TECHNICAL SYSTEMS INC. PROJECT # 02040	TOLERANCES	 DUBLIN TECHNICAL SYSTEMS, INC.			
	INSULATION: NYLON ☐ PVC ☒					DECIMAL		CITY OF MASSILLON, OHIO REGIONAL WASTEWATER TREATMENT PLANT - UPGRADE 2000 PROJECT NO. E9031	SCALE	DRAWN BY HR
	WIRE SPECIFICATIONS:					FRACTIONAL		TITLE	NONE	APPROVED BY BS
	USAGE	SIZE				COLOR		INSULATION	ANGULAR	DATE
AC PANEL POWER	AWG #12	BLK.	THW/THHN		4/08/02	DTSI - 02040 - 038				
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							
SIGNAL/INSTRUMENTS	AWG #16	BLUE	2 CONDUCTOR SHLD							