

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

FROM DRAWING DTSI-02040-020 LINE 2007

120VAC CKT 17 (EP-7)

PLANT INFLUENT SAMPLER

TEMPERATURE TRANSMITTER

TO ISOLATED GND BUS

INFLUENT PH AT RAW WASTEWATER SCREW PUMPS (AI-008)

INFLUENT TEMPERATURE AT RAW WASTEWATER SCREW PUMPS (TI-012)

RETENTION BYPASS FLOW M1 0-30MGD (FI-184)

SECONDARY BYPASS FLOW M21 0-1.0 FT (0-42.6MGD) (FI-190)

TO ISOLATED GND BUS

TO LINE 2327

+24

DC COM

Terminal Numbers: 16, 34, 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 33, 51



07/25/02