

**ADDENDUM NO. 4**

Date: **April 13, 2020**

City of Austin

Project Name: **Glenlake Pump Station Bypass Improvements**

C.I.P. No. **2006.024** IFB No.: **6100 CLMC787**

This Addendum forms a part of the Contract and corrects or modifies original Bid Documents, dated **March 25, 2020** (*first advertisement date*). **Acknowledge receipt of this addendum in space provided on bid form.** Failure to do so may subject bidder to disqualification.

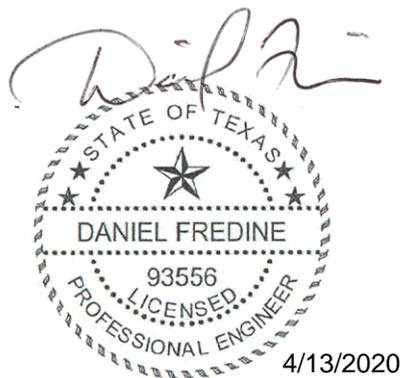
- A. Project Manual Revisions:
- B. Drawing Revisions:
  - Replace sheet IG-3 (52 of 55) with the attached sheet IG-3:
  - Revise the symbol in FLOW METER VAULT

This addendum consists of **2** page(s)/sheet(s).

\_\_\_\_\_  
Approved by OWNER

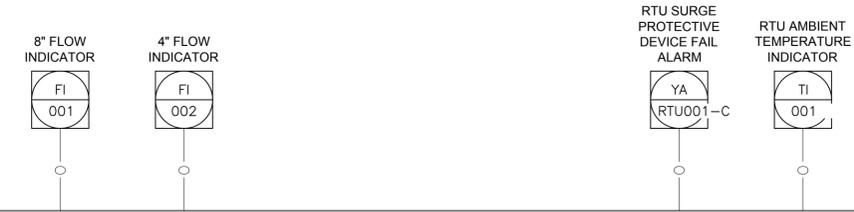
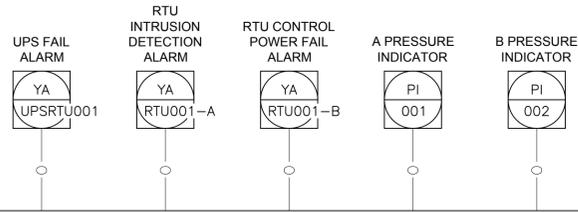
\_\_\_\_\_  
Daniel Fredine  
Approved by ENGINEER/ARCHITECT (as applicable per license requirements)

**END**



THIS SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY DANIEL FREDINE, P. E., LIC.# 93556

DISTRIBUTED CONTROL SYSTEM

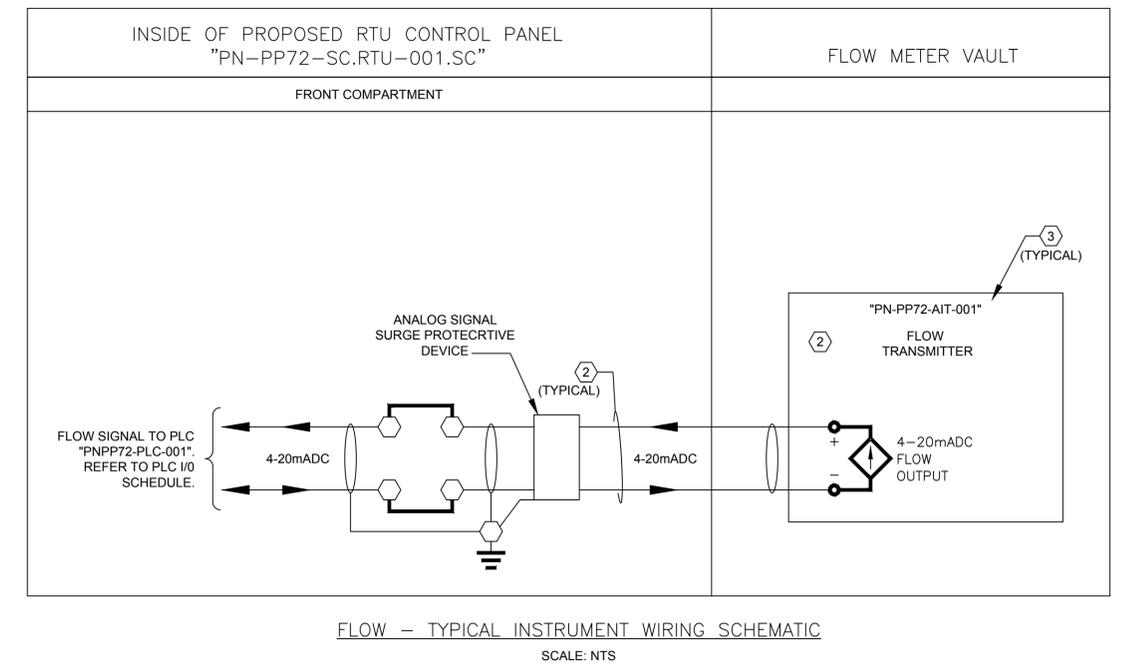
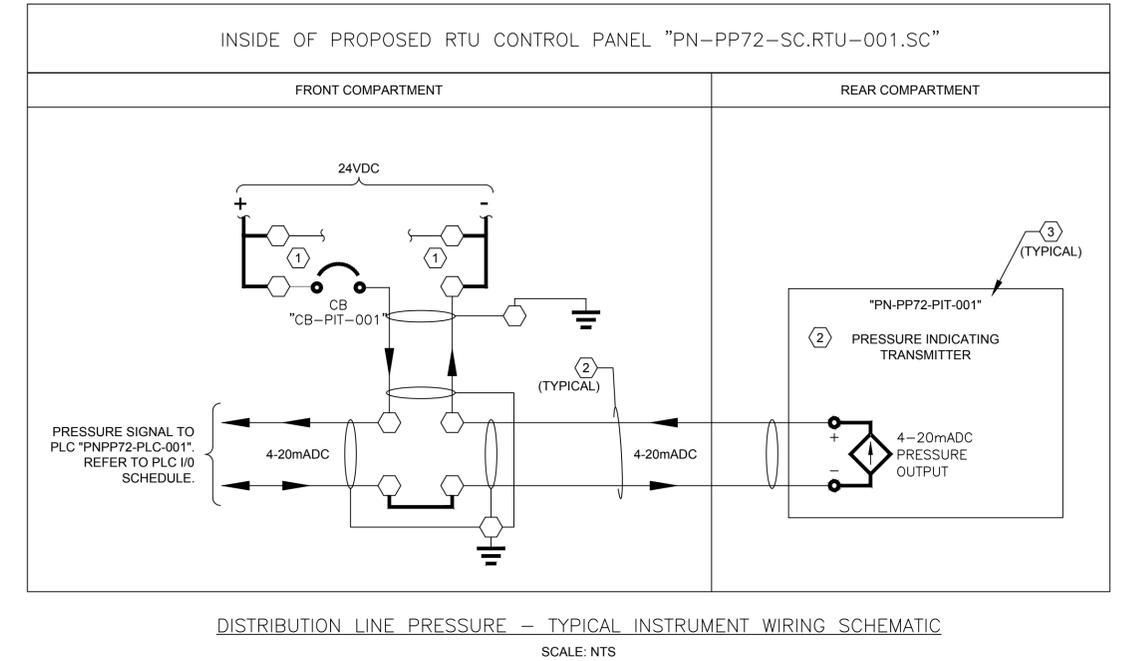
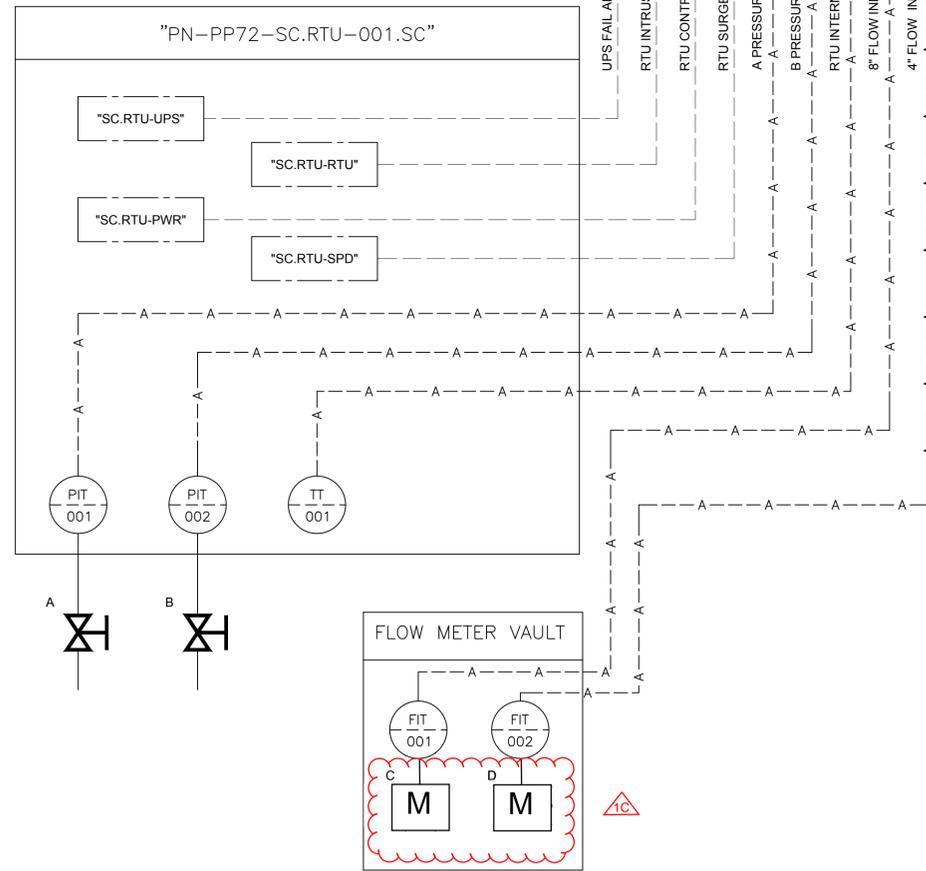


"PN-PP72-SC.RTU-001.SC"

"PN-PP72-PLC-001"

PRESSURE POINT NO. 72  
PROPOSED PLC INPUT/OUTPUT POINT SCHEDULE

I/O IDENTIFIER	DESCRIPTION	PANEL	RACK	MODULE	POINT
PP72_DS_PIT_001	A PRESSURE	PN-PP72-SC.RTU-001.SC	1	AI-01	01
PP72_DS_PIT_002	B PRESSURE	PN-PP72-SC.RTU-001.SC	1	AI-01	02
PP72_DS_FIT_001	A FLOW (8")	PN-PP72-SC.RTU-001.SC	1	AI-01	03
PP72_DS_FIT_002	B FLOW (4")	PN-PP72-SC.RTU-001.SC	1	AI-01	04
	SPARES	PN-PP72-SC.RTU-001.SC	1	AI-01	05 - 07
PP72_PNL_TIT-001	RTU INTERNAL AMBIENT TEMPERATURE	PN-PP72-SC.RTU-001.SC	1	AI-01	08
PP72_PNL_SURG	RTU SURGE PROTECTIVE DEVICE FAIL ALARM	PN-PP72-SC.RTU-001.SC	1	DI-01	01
PP72_PLC001_JAL	RTU CONTROL POWER FAIL ALARM	PN-PP72-SC.RTU-001.SC	1	DI-01	02
PP72_IDD001_XS	RTU INTRUSION DETECTION ALARM	PN-PP72-SC.RTU-001.SC	1	DI-01	03
PP72_UPS001_UPSF	RTU UPS FAIL ALARM	PN-PP72-SC.RTU-001.SC	1	DI-01	04
	SPARES	PN-PP72-SC.RTU-001.SC	1	DI-01	05-07



**KEY NOTES:**

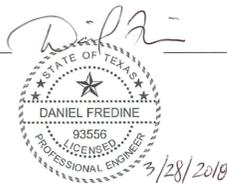
- SIZE, FURNISH, AND INSTALL CIRCUIT BREAKER INSIDE OF CONTROL PANEL. LOCATE PROPOSED CIRCUIT BREAKER ADJACENT TO OTHER 24VDC CIRCUIT BREAKERS. EXTEND PROPOSED WIRING TO CONNECT TO CONTROL PANEL 24VDC DISTRIBUTION.
- FURNISH AND INSTALL PROPOSED TRANSMITTER AND ASSOCIATED WIRING INSIDE OF CONTROL PANEL AND MAKE ALL FINAL CONNECTIONS.
- THIS DRAWING IS TYPICAL FOR MULTIPLE EQUIPMENT. THE ACTUAL TAG FOR EACH EQUIPMENT WILL DIFFER FROM THAT SHOWN HERE. REFER TO THE APPLICABLE TAG REPLACEMENT SCHEDULE TO DERIVE THE CORRESPONDING TAGS FOR EACH PROPOSED EQUIPMENT.

**GENERAL NOTES:**

- NOT ALL INSTRUMENT TUBING/VALVING INSIDE THE RTU ARE SHOWN HERE. REFER TO DRAWING NO. [IG-5] FOR ADDITIONAL REQUIREMENTS.

REV. NO.	DATE	DRWN	CHKD	REMARKS
1C	4/9/2020	TC	DF	ADDENDUM NO. 4 - REVISE THE SYMBOL IN FLOW METER VAULT

DESIGNED BY: \_\_\_\_\_  
 DRAWN BY: \_\_\_\_\_  
 SHEET CHK'D BY: \_\_\_\_\_  
 CROSS CHK'D BY: \_\_\_\_\_  
 APPROVED BY: \_\_\_\_\_  
 DATE: MARCH 2017



AUSTIN WATER UTILITY  
 POTABLE WATER PRESSURE POINT STATION  
 IMPROVEMENTS

INSTRUMENTATION AND SCADA  
 PRESSURE POINT NO. 72  
 PROCESS AND INSTRUMENTATION DIAGRAM

PROJECT NO. \_\_\_\_\_  
 FILE NAME: GLEN\_14\_IG-3  
 SHEET NO. \_\_\_\_\_  
 52 OF 55  
 IG-3