TESCO CONTROLS, INC.

Instrument Data Sheet

Project Name: Monterey Regional Water Pollution Control Agency (MRWPCA)
Blanco Drain & Reclamation Ditc

Project Date: 6/13/2017

Revision Date:

Project No: 47003

Instrument type: Flowmeter, Magnetic

Loop No.: FIT-171

Manufacturer: ENDRESS+HAUSER

Loop Description: BLANCO DRAIN PUMP STATION FLOW

Process Data

Process Medium: WATER

Process Connection: 12" 150 LB CS FLANGES

Process Range:

Instrument Range: 0.77 - 23.32 CFS (350-10,600 GPM)

Engineering Units: CFS

Instrument Span:

Transmitter Data

Txmtr Tag Ref. No.: FIT-171

Txmtr. Model No.: 5W4C3H-AAALIP5DUA1K1B+CBZ1

Enclosure:	NEMA 4X, SENSOR 6P	Mounting:	WALL	Device Power:	100-230 VAC
Signal Input:		Signal Output:	4-20 mA HART	Display:	LCD, BACKLIT
Auxillary Input:		Auxillary Output:		Discrete Outputs:	2 OPEN COLLECTOR: PULSE/FREQUENCY/ SWITCH

Sensor Data

Sensor Tag Ref. No.: FE-171

Sensor Model No.: INCLUDED WITH TRANSMITTER

Primary Element: ALLOY C22 ELECTRODES

Sensor Material: POLYURETHANE LINER

Cable Length: 50 FEET

Accuracy: 0.5%

Auxillary Input:

Auxillary Output:

	Flow:	**Temperature:**	**Pressure:**
Minimum:			
Maximum:			

Option

Option 1: 2 EA. 12" 316 S.S. GROUNDING RINGS

Option 1 Model No.: TESCO STOCK

Option 2:

Option 2 Model No.:

Option 3:

Option 3 Model No.:

Special Notes: