

NOTES:

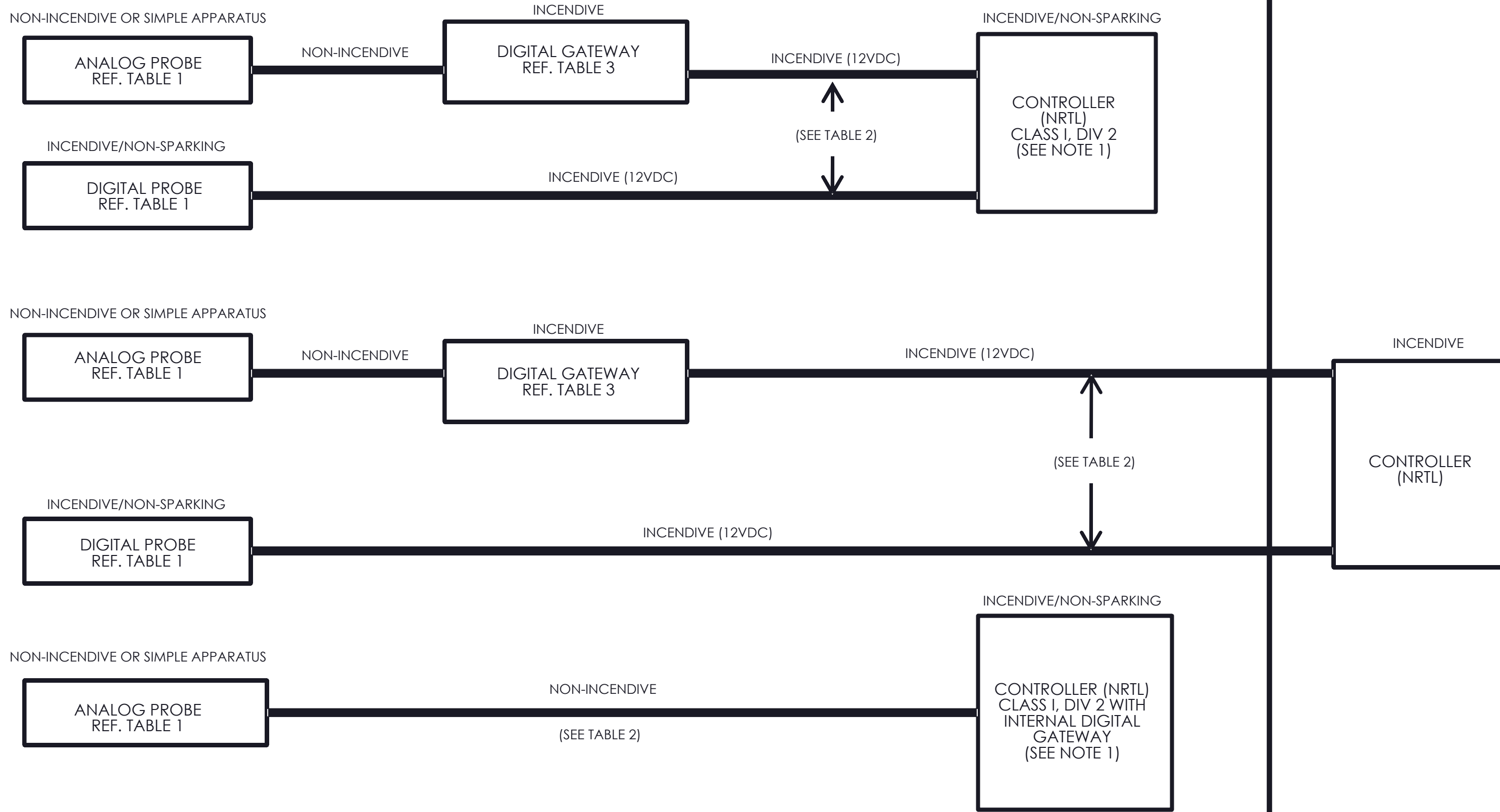
1. WIRING METHODS MUST BE IN ACCORDANCE WITH NEC, ANSI/NFPA 70 ARTICLE 501 OR CEC C22.1-94, SECTION 18 & ANSI/ISA TR12.06.01 & RP 12.06.XX
2. POWER AND RELAY CONNECTIONS FROM THE sc CONTROLLERS IN HAZARDOUS LOCATION TO BE IN 1/2" (1.3cm) CONDUIT
3. CIRCUIT DISCONNECTS TO sc CONTROLLERS IN HAZARDOUS CLASSIFIED LOCATION MUST BE RATED APPROPRIATELY, IF NOT RATED THEY MUST BE INSTALLED IN NON-HAZARDOUS CLASSIFIED LOCATION

REVISION		
REV	DESCRIPTION	APPROVED
D	13-44	JOHNSON, MARCUS

NORTH AMERICAN HAZARDOUS (CLASSIFIED) LOCATION

CLASS I DIV. 2 GROUPS A, B, C, D
CLASS 1, ZONE 2, GROUP IIC, T4

NON-HAZARDOUS (CLASSIFIED) LOCATION



REGULATORY AGENCY
 APPROVAL REQUIRED
 PRIOR TO CHANGING
 THIS DRAWING

PROBE DESCRIPTION	PART NO.
LDO PROBE	5790001
CONTACTING CONDUCTIVITY PROBE	34XXXA
INDUCTIVE CONDUCTIVITY PROBE	3700 SERIES
DIFFERENTIAL pH PROBE	PD SERIES
	RD SERIES
COMBINATION pH PROBE (SIMPLE APPARATUS)	PC SERIES
	RC SERIES
TURBIDITY AND SOLIDS (TSS EX1 sc SENSOR)	LXV328.99.X0002
LDO MODEL 2 SENSOR	9020000-C1D2
LDO MODEL 2 SENSOR (SEA WATER)	9020000-C1D2-SW

EXTENSION CABLE DESCRIPTION	PART NO.
1m EXTENSION CABLE	6122401
7m EXTENSION CABLE	5796001
15m EXTENSION CABLE	5796101
31m EXTENSION CABLE	5796201

GATEWAY DESCRIPTION	PART NO.
DIGITAL GATEWAY, DIFF. pH	6120500
DIGITAL GATEWAY, COMBO pH	6120600
DIGITAL GATEWAY, CONTACTING CONDUCTIVITY	6120700
DIGITAL GATEWAY, INDUCTIVE CONDUCTIVITY	6120800

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MATERIAL	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: .X = ± .XX = ± .XXX = ± ANGLES = ±	DRAWN	TCS	10/04/10		HACH COMPANY 5600 LINDBERGH DR. LOVELAND, CO. 80539
		ENGINEER				
THIRD ANGLE PROJECTION					TITLE: CONTROL DRAWING, SC SENSOR INSTALLATION	
DO NOT SCALE DRAWING		SIZE	DWG. NO.	REV		
		C	9277900	D		
		SCALE: 1:1	WEIGHT:	SHEET 1 OF 1		