

NOTES:

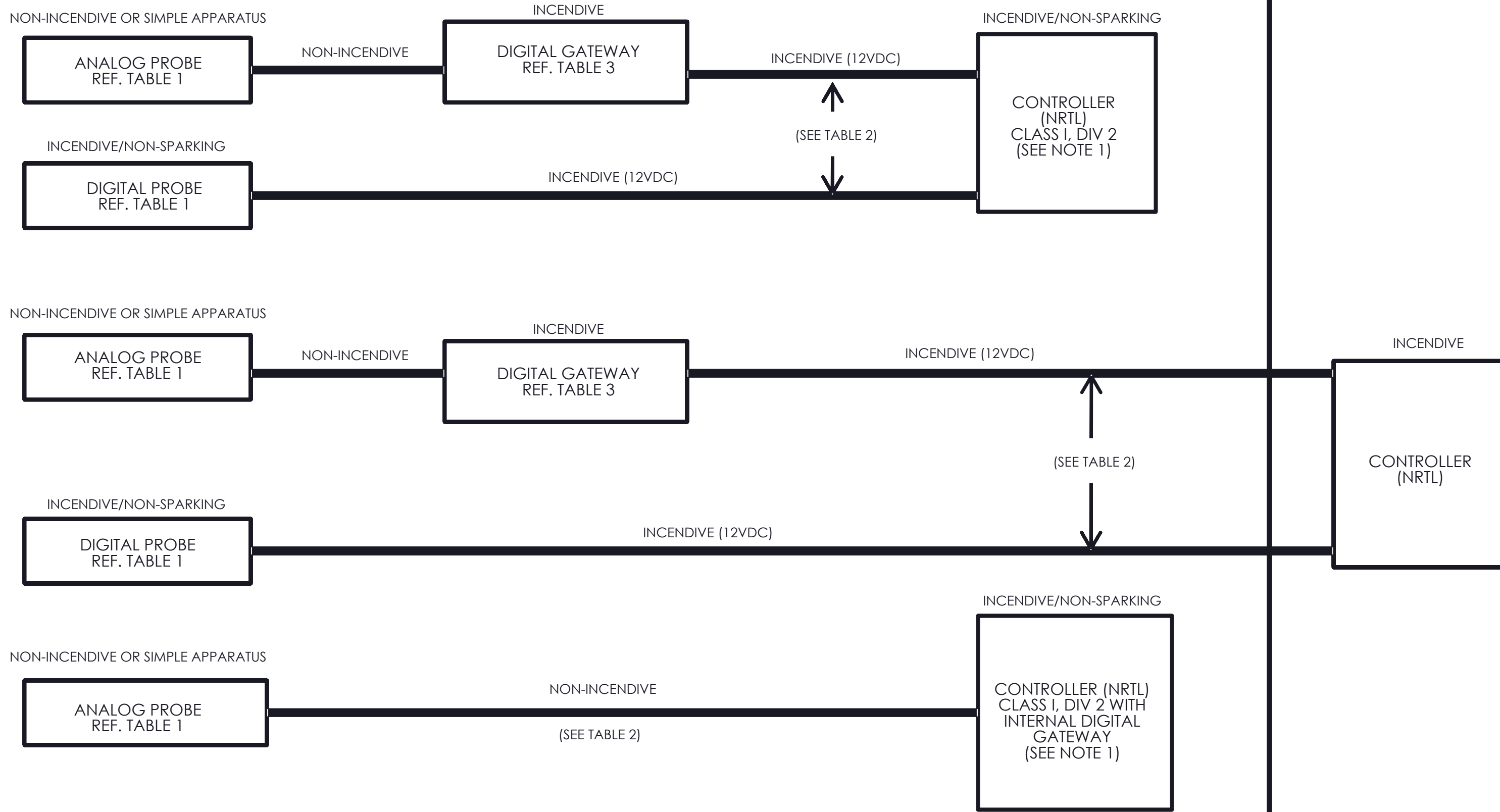
1. WIRING METHODS MUST BE IN ACCORDANCE WITH NEC, ANSI/NFPA 70 ARTICLE 501 OR CEC C22.1-94, SECTION 18 & ANSI/ISA TR12.06.01 & RP 12.06.XX
2. POWER AND RELAY CONNECTIONS FROM THE *sc* CONTROLLERS IN HAZARDOUS LOCATION TO BE IN 1/2" (1.3cm) CONDUIT
3. CIRCUIT DISCONNECTS TO *sc* CONTROLLERS IN HAZARDOUS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

REVISION		
REV	DESCRIPTION	APPROVED
C	11-478	WHITE, STEVE

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
TURBIDITY AND SOLIDS (TSS EX1 <i>sc</i> SENSOR)	RC SERIES
	LXV328.99.X0002

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:	NAME	DATE	HACH COMPANY 5600 LINDBERGH DR. LOVELAND, CO. 80539
	DIMENSIONS ARE IN INCHES TOLERANCES: .X = ± .XX = ± .XXX = ± ANGLES = ±	DRAWN	TCS	
	INTERPRET GEOMETRIC TOLERANCING PER: ANSI Y14.5M 1994	ENGINEER		TITLE: CONTROL DRAWING, SC SENSOR INSTALLATION
	DO NOT SCALE DRAWING	THIRD ANGLE PROJECTION 		SIZE DWG. NO. REV C 9277900 C
		SCALE: 1:1	WEIGHT:	SHEET 1 OF 1