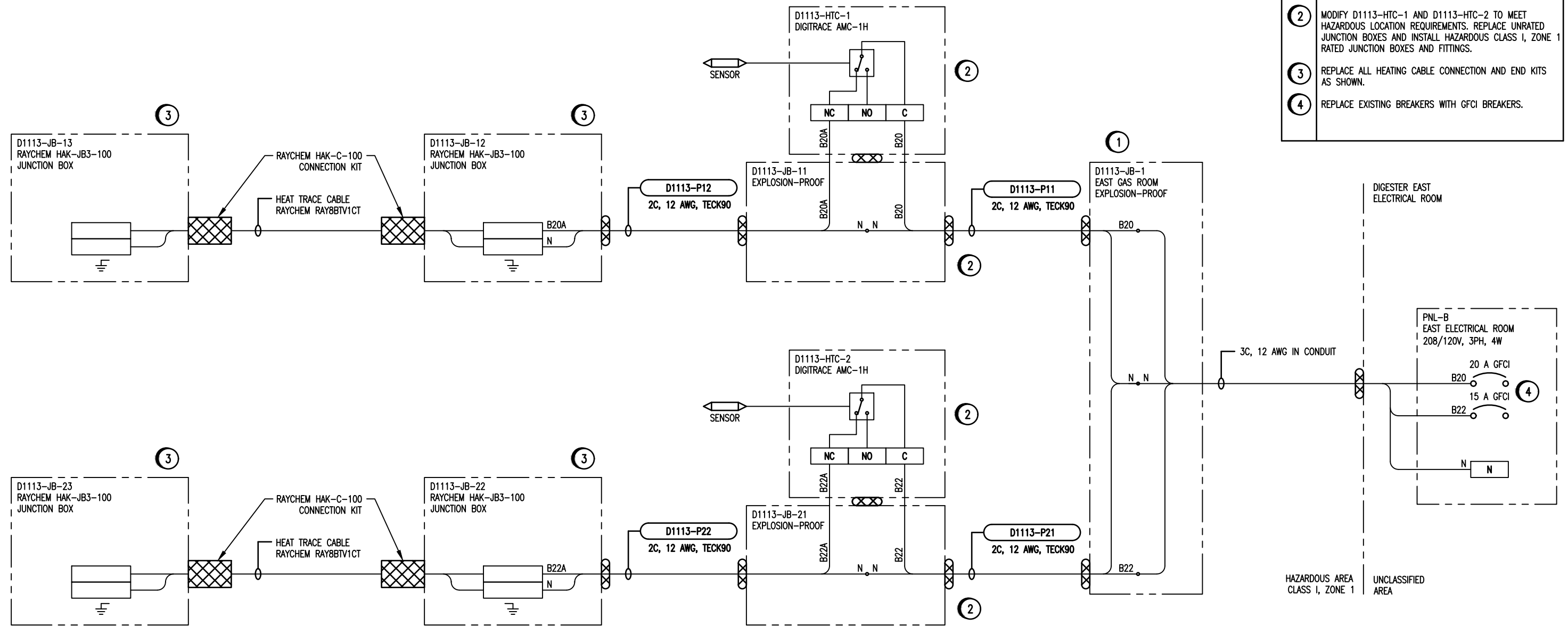


B SIZE - 279mm x 432mm

DIGESTER 11 ROOF



- CONSTRUCTION NOTES:**
- 1 REPLACE D1113-JB-1 AND INSTALL IN ACCORDANCE WITH HAZARDOUS REQUIREMENTS.
 - 2 MODIFY D1113-HTC-1 AND D1113-HTC-2 TO MEET HAZARDOUS LOCATION REQUIREMENTS. REPLACE UNRATED JUNCTION BOXES AND INSTALL HAZARDOUS CLASS 1, ZONE 1 RATED JUNCTION BOXES AND FITTINGS.
 - 3 REPLACE ALL HEATING CABLE CONNECTION AND END KITS AS SHOWN.
 - 4 REPLACE EXISTING BREAKERS WITH GFCI BREAKERS.

LEGEND

HAZARDOUS RATED SEAL

HAZARDOUS AREA CLASS 1, ZONE 1 UNCLASSIFIED AREA

NOTES:
1. PERFORM ALL INSTALLATION IN ACCORDANCE WITH MANUFACTURER REQUIREMENTS.



ENGINEER'S SEAL

NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR CONSTRUCTION	2019-08-01	CJR	CJR

DESIGNED BY: C. REIMER	CHECKED BY: C. REIMER
DRAWN BY: S. FUNK	APPROVED BY: C. REIMER
SCALE: NTS	DATE: 2019-05-25
ISSUED FOR CONSTRUCTION	
BY: K. SCHIMKE	DATE: 2019-08-01
BID OPPORTUNITY NO.: 630-2019	



NORTH END SEWAGE TREATMENT PLANT
DIGESTERS
WIRING DIAGRAM
D1113-HTC-1 AND D1113-HTC-2
DIGESTER 11 GAS PIPING HEAT TRACE

CITY DRAWING NUMBER 1-0101D-E0028	SHEET 001	REV. 00	SIZE B
--------------------------------------	--------------	------------	-----------