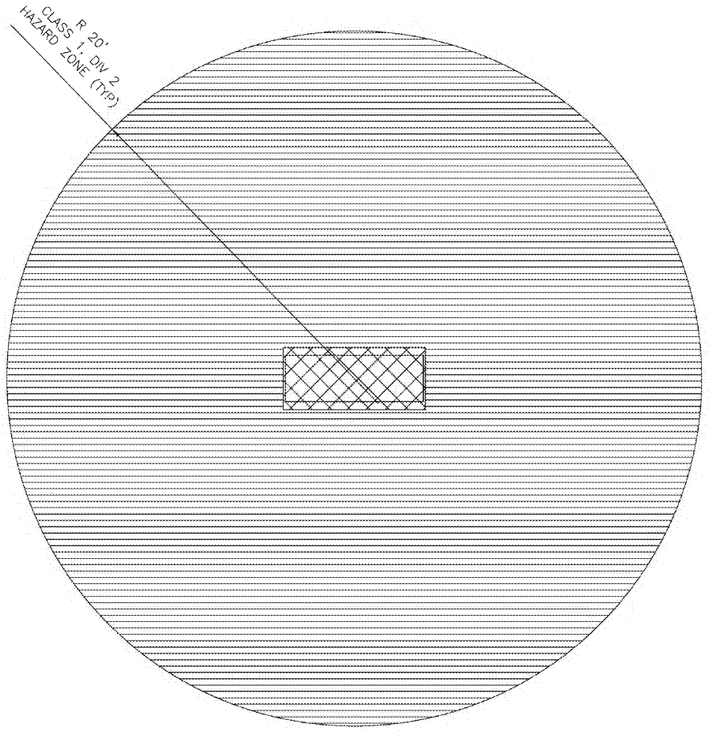
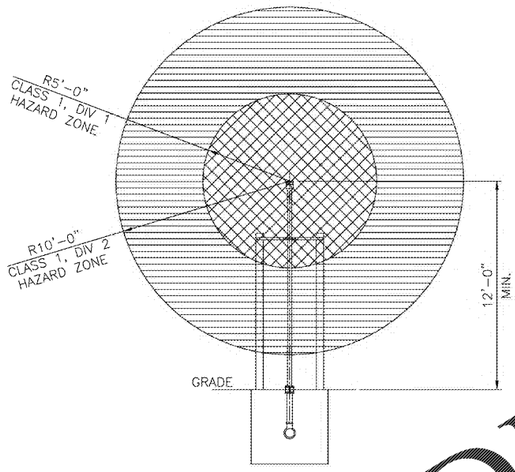
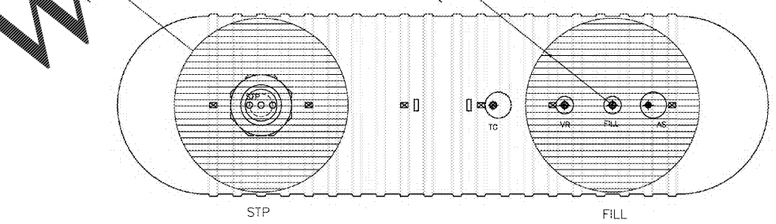


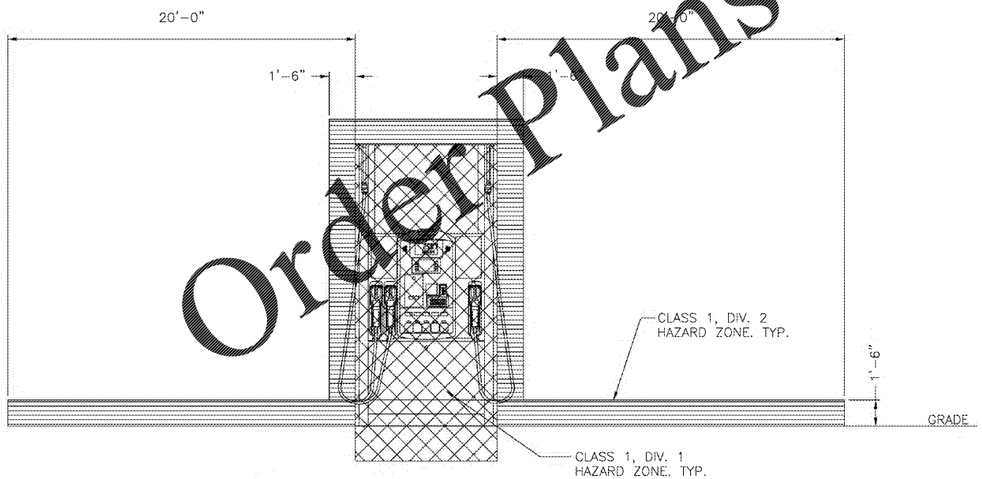
1 FUEL ISLAND AREA CLASSIFICATION
N.T.S.



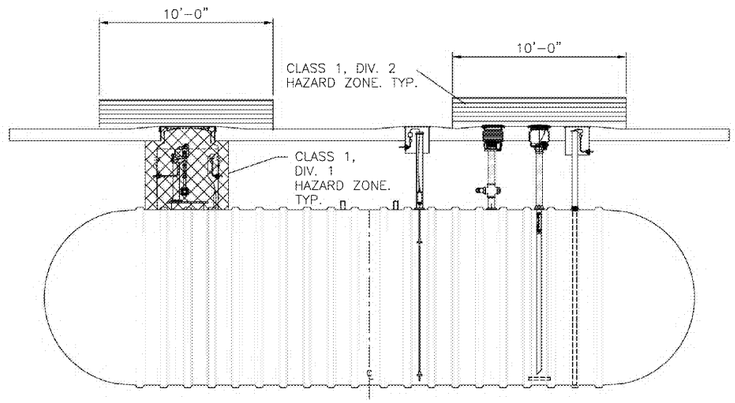
3 VENT RISER CLASSIFICATION ELEVATION
N.T.S.



PLAN VIEW



2 FUEL ISLAND AREA CLASSIFICATION ELEVATION
N.T.S.



PROFILE

4 UST AREA CLASSIFICATION
N.T.S.

LEGEND

CLASS 1, DIV. 1
HAZARD ZONE. TYP.

CLASS 1, DIV. 2
HAZARD ZONE. TYP.

CLASSIFIED AREAS ADJACENT TO DISPENSERS IN TABLE 6.3.1, NFPA 30A 2015

NOTE:

ALL RACEWAYS IN CLASS 1, DIVISION 1 OR 2 LOCATIONS SHALL BE THREADED RIGID METAL CONDUIT AND SHALL BE EXTENDED FROM THE FIRST POINT OF CONNECTION ABOVE LEAVING THE BOUNDARIES OF THE DEFINED CLASS 1 LOCATION. CONDUIT SEALS SHALL BE PROVIDED IN ACCORDANCE WITH NEC501.5 GREEN INSULATED COPPER EQUIPMENT GROUNDING CONDUCTOR SHALL BE INSTALLED IWTH PHASE AND GROUNDED CONDUCTOR. CONDUIT SHALL NOT BE USED AS SOLE MEANS OF EQUIPMENT GROUNDING FOR OTHER CONDUIT RUNS IN NON-CLASSIFIED LOCATION ANY NEC APPROVED METHOD CAN BE UTILIZED.

CLIENT:

CIRCLE K STORES, INC.

SOUTH ATLANTIC DIVISION
215 PENDLETON ST.
WAYCROSS, GA 31501
PHONE: (912) 285-4011

DESIGN TEAM:

MDM SERVICES, INC.
engineering + environmental + construction
1655 KATHLEEN ROAD LAKELAND, FLORIDA 33805
(863) 646-9133
EB #0004897

TANK & PIPING PLANS & SPECIFICATIONS

NO.	DATE	REVISION DESCRIPTION

RICHARD A. MORRIS, P.E.
GA PE #

SITE ADDRESS:

CIRCLE K

1717 E 16th AVE.
CORDELE, CRISP COUNTY
GEORGIA

SCALE:	MDM JOB #: 20183
DATE: 9/01/2020	
DESIGNED BY:	
DRAWN BY: JR	FILE NAME:
CHECKED BY:	

DRAWING TITLE:

HAZARD ZONES

SHEET NO:

TA-7

Order Plans @ WWW.LDILine.com