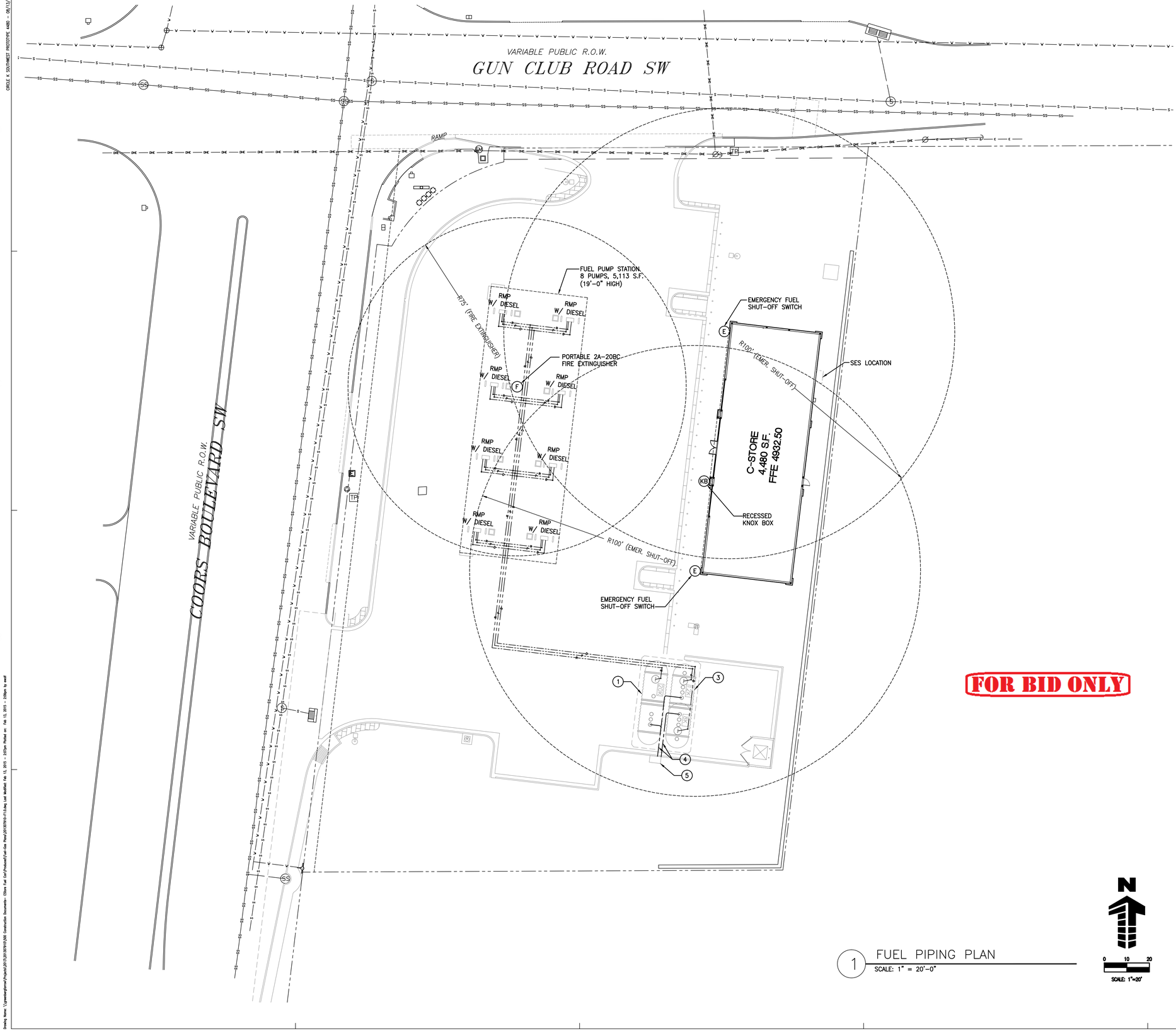

FOR BID ONLY

1 FUEL PIPING PLAN
SCALE: 1" = 20'-0"

N

0 10 20
SCALE: 1"=20'

KEYNOTES

1. 20,000 GALLON REGULAR UNLEADED UNDERGROUND TANK.
2. NOT USED
3. 20,000 GALLON SPLIT UNDERGROUND TANK. 8K DIESEL/ 12K PREMIUM
4. FUEL VENT FROM TANKS
5. VENT RISER, SEE DETAIL 7/F3.2

LEGEND

R = REGULAR UNLEADED
P = PREMIUM UNLEADED
D = DIESEL
(E) = EMERGENCY FUEL SHUTOFF SWITCH
(F) = FIRE EXTINGUISHER
(KB) = KNOX BOX, SEE DETAILS B5/A12.1

GENERAL NOTES

1. PETROLEUM PIPING SHOWN SCHEMATICALLY. CONTRACTOR SHALL INSTALL PIPING PER FIELD CONDITIONS WITH CIRCLE K REPRESENTATIVE'S APPROVAL.
2. SEE IRRIGATION DRAWINGS FOR IRRIGATION PIPING PLAN.
3. SEE BUILDING DRAWINGS FOR BUILDING PLUMBING.
4. SEE FUEL SYSTEMS PLANS AND FUEL CANOPY PLANS FOR MORE INFORMATION.
5. APPROVED PORTABLE FIRE EXTINGUISHER COMPLYING WITH 2009 IFC SECTION 906 WITH A MINIMUM RATING OF 2-A:20-B:C SHALL BE PROVIDED AND LOCATED SUCH THAT AN EXTINGUISHER IS NOT MORE THAN 75 FEET FROM PUMPS, DISPENSERS, OR STORAGE TANK FILL-PIPE OPENINGS. (2009 IFC 2205.5)
6. AN APPROVED, CLEARLY IDENTIFIED, AND READILY ACCESSIBLE EMERGENCY FUEL SHUT-OFF SWITCH COMPLYING WITH 2009 IFC SECTION 2203.2 SHALL BE PROVIDED AND LOCATED NO FURTHER 100 FEET TRAVEL DISTANCE, BUT NOT LESS THAN 20 FEET FROM THE FUEL DISPENSERS. SUCH DEVICE SHALL BE DISTINCTLY LABELED AS: "EMERGENCY FUEL SHUTOFF".
7. WARNING SIGNS SHALL BE CONSPICUOUSLY POSTED WITHIN SIGHT OF EACH DISPENSER IN THE FUEL DISPENSING AREA AND SHALL STATE THE FOLLOWING: 1) NO SMOKING; 2) SHUT OFF MOTOR; 3)DISCHARGE YOUR STATIC ELECTRICITY BEFORE FUELING BY TOUCHING A METAL SURFACE AWAY FROM THE NOZZLE; 4) TO PREVENT STATIC CHARGE, DO NOT REENTER YOUR VEHICLE WHILE GASOLINE IS PUMPING; 5) IF A FIRE STARTS, DO NOT REMOVE NOZZLE – BACK AWAY IMMEDIATELY; 6) IT IS UNLAWFUL AND DANGEROUS TO DISPENSE GASOLINE INTO UNAPPROVED CONTAINER; 7) NO FILLING OF PORTABLE CONTAINERS IN OR ON A MOTOR VEHICLE. PLACE CONTAINER ON GROUND BEFORE FILLING. (2009 IFC 2205.6)
8. THE ATTENDANT SHALL BE ABLE TO COMMUNICATE WITH PERSONS IN THE DISPENSING AREA AT ALL TIMES. AN APPROVED METHOD OF COMMUNICATING WITH THE FIRE DEPARTMENT SHALL BE PROVIDED FOR THE ATTENDANT. (2009 IFC 2204.2.5)
9. DISPENSING DEVICES SHALL BE IN CLEAR VIEW OF THE ATTENDANT AT ALL TIMES. OBSTRUCTING SHALL NOT BE PLACED BETWEEN THE DISPENSING AREA AND THE ATTENDANT. (2009 IFC 2204.2.4)
10. KNOX BOXES SHALL BE LOCATED AT THE FRONT ENTRY AND THE FIRE RISER ROOF EXTERIOR DOOR. IF NO EXTERIOR DOOR LEADS TO THE FIRE RISER ROOM THEN A KNOX BOX SHALL BE LOCATED AT THE NEAREST DOOR LEADING TO THE FIRE RISER LOCATION.

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ISSUE/REVISION RECORD

DATE	DESCRIPTION
02/13/15	PERMIT SET

PROFESSIONAL SEAL
ERIC MICHAEL WOLF NEW MEXICO 22263 REGISTERED PROFESSIONAL ENGINEER
02/13/15

PROFESSIONAL IN CHARGE
ERIC WOLF
PROJECT MANAGER
ERIC WOLF
QUALITY CONTROL
ERIC WOLF
DRAWN BY
ERIC WOLF

PROJECT NAME
CIRCLE K STORES, INC.

ALBUQUERQUE
NEW MEXICO

4400 COORS BLVD. SW
ALBUQUERQUE, NM 87121

CIRCLE K STORES INC.

PROJECT NUMBER
20130791

SHEET TITLE
FUEL PIPING PLAN

SHEET NUMBER
F1.0

CIRCLE K SOUTHWEST PROTOTYPE 4480 - 09/12/2013
Drawing Name: \\greenbergfarrow\Projects\2013\20130791\500 Construction Documents - Store Fuel Cart\Prefuse\Fuel-Site Prep\20130791-F1.0.dwg Last Modified: Feb 13, 2015 - 2:07pm Plotted on: Feb 13, 2015 - 2:09pm by ewolf