

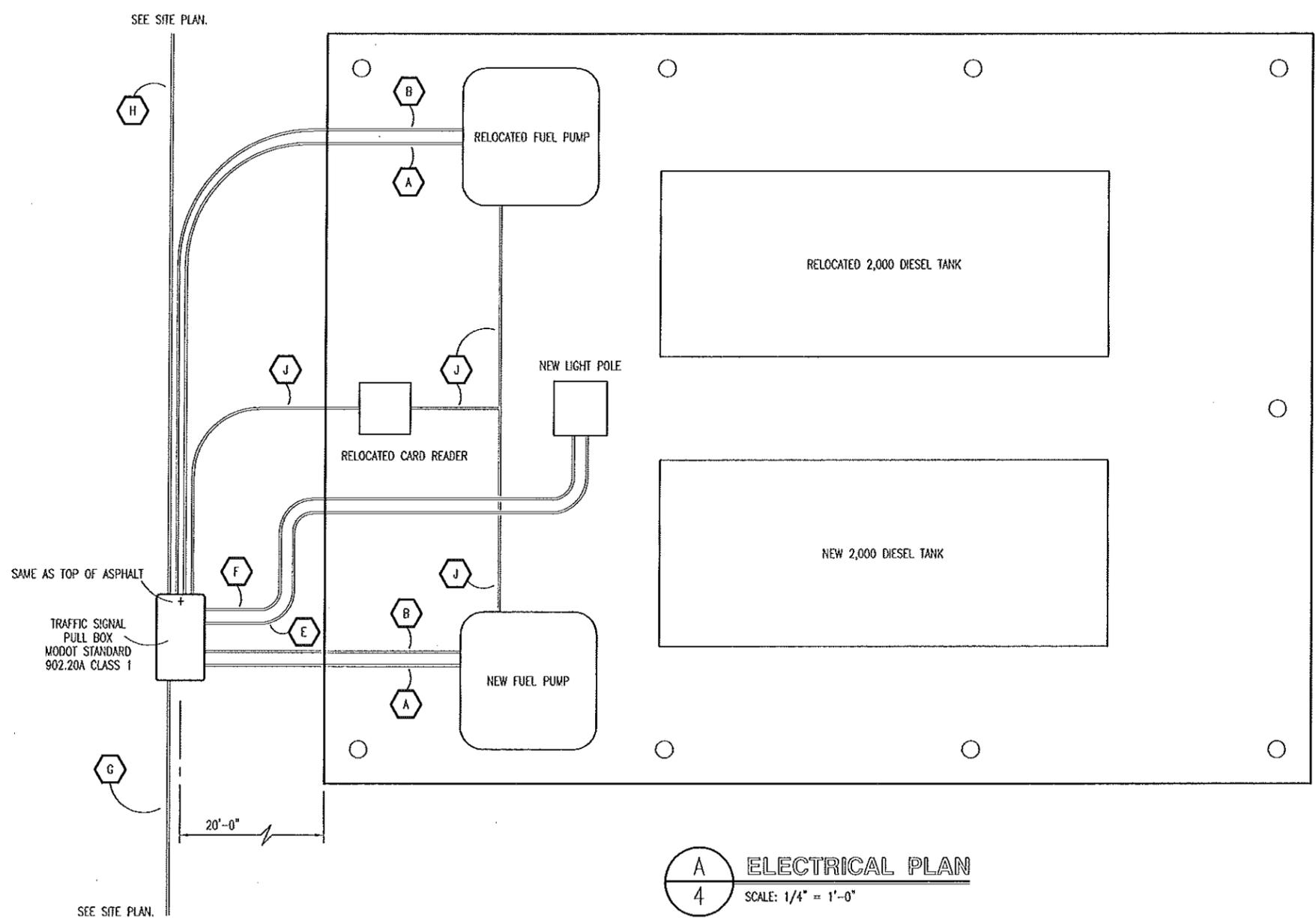
A
3
PRODUCT PIPING
SCALE: 1/4" = 1'-0"

DESIGN BY: LARRY CARYER
DRAWN BY: LARRY CARYER
DATE: 1-21-15

FUEL PUMP ISLAND
ST. LOUIS DISTRICT
EUREKA, MISSOURI

MISSOURI DEPARTMENT
OF TRANSPORTATION
DIVISION OF GENERAL SERVICES
FACILITIES MANAGEMENT

PRODUCT PIPING



NOTES

- A 3/4" RIGID CONDUIT WITH (1) CIRCUIT GAS - 2c #10 W/#12 GROUND & (1) CIRCUIT DIESEL - 2c #10 W/#12 GROUND.
- B 3/4" RIGID CONDUIT WITH (1) CIRCUIT DISP. POWER - 2c #12 W/#12 GROUND AND (1) CIRCUIT CARD READER 2c #12 W/#12 GROUND.
- C NOT USED.
- D NOT USED.
- E 1" RIGID CONDUIT AT PULL BOX 2c #6 W/1c #8 GROUND FOR THE LIGHTING.
- F 3/4" RIGID CONDUIT 2c #12 FOR EMERGENCY SWITCH.
- G (2) CIRCUIT DIESEL PUMP - 2c #10 W/GROUND 240V. A-TS-9/10
 (2) CIRCUIT GAS PUMP - 2c #10 W/GROUND 240V. A-TS-10/12
 (1) CIRCUIT FOR CARD READER. A-TS-13.
 (1) CIRCUIT FOR DISPENSER ELECTRONICS. A-TS-14.
 1 - 240 CIRCUIT LIGHTING - 2c #6 W/#8 GROUND. A-32/34.
 1 PAIR WIRES FOR EMERGENCY SWITCH - 2c #12.
 (2) CIRCUITS FOR WATERPROOF SINGLE RECEPTACLES. (2) 2c #8 /W #10 GROUND.
 PROVIDE EMT/PVC CONDUIT. SIZE AS REQUIRED.
- H TO LIGHTING FIXTURE IN PARKING LOT - 2c #6 W/#8 GROUND. A-32/34. 2" EMT/PVC CONDUIT.
 (2) CIRCUITS FOR WATERPROOF SINGLE RECEPTACLES. (2) 2c #8 /W #10 GROUND.
- J 3/4" RIGID CONDUIT WITH CONDUCTORTS ETC. AS REQUIRED.

VERIFY ALL CONDUIT CONDUCTORS SIZES.

DESIGN BY: LARRY CARVER
 DRAWN BY: LARRY CARVER
 DATE: 1-21-15

FUEL PUMP ISLAND
 ST. LOUIS DISTRICT
 EUREKA, MISSOURI

MISSOURI DEPARTMENT
 OF TRANSPORTATION
 DIVISION OF GENERAL SERVICES
 FACILITIES MANAGEMENT

ELECTRICAL PLAN