



KEYED NOTES

1. NEW FEEDER FROM PANEL "P1" TO THE HP UNIT, VIA 100A, 240VAC, 3 POLE, NEMA 3R, HEAVY DUTY, FUSED DISCONNECT SWITCH WITH FRN-R FUSES SIZED PER MANUFACTURER'S RECOMMENDATION.
2. NEW 30A, 240VAC, 3 POLE, NEMA 3R, HEAVY DUTY, FUSED DISCONNECT SWITCH WITH FRN-R FUSES SIZED PER MANUFACTURER'S RECOMMENDATION.
3. NEW 30A, 240VAC, NEMA 3R, HEAVY DUTY, FUSED DISCONNECT SWITCH WITH FRN-R FUSES SIZED PER MANUFACTURER'S RECOMMENDATION.

NOTES

- A. COORDINATE ALL WORK WITH OTHER TRADES AND THE PROJECT MANAGER.
- B. ELECTRICAL CONTRACTOR SHALL FIELD VERIFY ALL CONNECTION REQUIREMENTS (HP, AMPS, VOLTAGE, PHASE AND DISCONNECTING MEANS), FOR ALL EQUIPMENT SUPPLIED BY OTHERS.
- C. VERIFY LOCATION AND MOUNTING HEIGHT OF ALL DEVICES WITH THE ARCHITECT/OWNER PRIOR TO ROUGH-IN.
- D. RGS CONDUIT SHALL BE USED IN ALL EXTERIOR LOCATIONS.
- E. MINIMUM CONDUIT SIZE SHALL BE 1/2".
- F. MINIMUM WIRE SIZE SHALL BE #12 THHN/THWN CU.
- G. REFER TO THE PANEL SCHEDULES ON SHEET E4.0 FOR CONDUIT/WIRE SIZE AND LOAD DESIGNATIONS. THERE SHALL BE NO SHARED NEUTRALS.
- H. ALL EXTERIOR RECEPTACLES SHALL BE FURNISHED WITH A METALLIC TAYMAC COVER, TO COMPLY WITH N.E.C. 406.8(B)(1).
- I. ALL CONDUIT SHALL BE ROUTED IN THE CEILING SPACE AND STUBBED UP TO THE EQUIPMENT/DEVICE ON THE ROOF.
- J. ALL DISCONNECT SWITCHES SHALL BE MOUNTED TO SATISFY N.E.C. CLEARANCE REQUIREMENTS.

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ISSUE/REVISION RECORD

DATE	DESCRIPTION
02/28/2014	PERMIT/BID SET

PROFESSIONAL SEAL



02/28/14

PROFESSIONAL IN CHARGE

GUIDO INOA-ALVAREZ

PROJECT MANAGER
JOHN ADDISON

QUALITY CONTROL

QUALITY CONTROL
GUIDO INOA-ALVAREZ

DRAWN BY

LATONYA WILLIAMS

PROJECT NAME

**CIRCLE K
STORES, INC.**

PFLUGERVILLE TEXAS

**SEC WEST PECAN ST. &
SARAH'S CREEK DR.
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PROJECT NUMBER
00410014.5

20140041.5

SHEET TITLE

ROOF
POWER PLAN

SHEET NUMBER

E2.5