

**1** SITE ELECTRICAL  
C505 N.T.S.

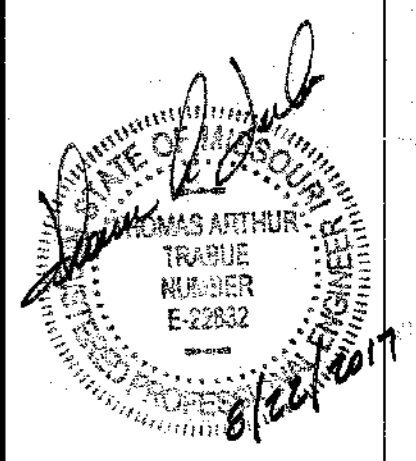
**ELECTRICAL GENERAL NOTES**

1. EXISTING ELECTRICAL SERVICE IS 100 AMP 120/208 3 PHASE. SERVICE IS TO BE UPGRADED BY KCPL TO 150 AMP, 120/208 3 PHASE.
2. CONTRACTOR TO COORDINATE NEW ELECTRIC RISER AND POWER CONNECTION WITH KCPL. REQUIRED DISCONNECTS AND OTHER APPURTENANCES SHALL MEET KCPL REQUIREMENTS AND NEC WHETHER INDICATED ON THE DRAWINGS OR NOT.
3. CONDUITS SHALL BE SCHED 40 PVC. ALL BENDS SHALL BE LONG SWEEP.
4. CONDUITS SHALL HAVE 30" MINIMUM BURY DEPTH.
5. CONDUCTORS NOT SPECIFICALLY IDENTIFIED SHALL BE SIZED TO MEET EQUIPMENT LOADS AND SHALL MEET NEC REQUIREMENTS.

**3** AIRLIFT STRUCTURE  
C505 N.T.S.

**2** NOT USED  
C505 N.T.S.

Revisions	No.	Date	Description



Thomas A. Trabue  
MO-E 22832  
Expires: 12-31-2018

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MISSOURI CERTIFICATE OF AUTHORITY NO. E-2006023253  
EXPIRES: DECEMBER 31, 2018

City of Sweet Springs  
Wastewater Treatment  
Improvements  
Details

Client Proj # 007380  
THinc Proj # 007380  
Engineer: TPW  
Designer: TPW  
Drafter: GRK  
Plotted:

DWG. C505  
SHT. 15 OF 15