



This record drawing is a completion of the sealed engineering drawing for this project, modified by addenda, change orders and information furnished by the contractor. The information shown on the record drawings that was provided by the contractor or others not associated with the completed design is the responsibility of the contractor. The completed drawings are the property of Birkhoff, Hendricks & Conway, L.L.P. By J.W.B. DATE 05/04/2010

- NOTES**
1. ALL SERVICE CONDUCTORS AND SWITCHES SHALL BE 60 AMP CAPACITY.
  2. ALL COMPONENTS ON 480 VOLT CIRCUIT SHALL BE RATED FOR 800 VOLT OPERATION. ALL COMPONENTS ON 120 VOLT CIRCUIT SHALL BE RATED FOR 250 VOLT OPERATION. ALL OTHER COMPONENTS SHALL BE RATED FOR 250 VOLT OPERATION.
  3. TYPICAL COMPONENT INSTALLATIONS ARE SHOWN, LEAVE SPACE FOR FUTURE INSTALLATIONS.
  4. ALL COMPONENTS SHALL BE INTERIOR MOUNTED.
  5. ALL LIVE ELECTRICAL COMPONENTS SHALL BE PROTECTED BY A DEAD-FRONT PANEL.
  6. ROUTE BARE COPPER SOLID GROUND CONTINUOUS FROM SERVICE GROUND BUS, THROUGH GROUND BUSHING, THROUGH LOAD CENTER GROUND BUS, TO GROUND ROD CLAMP.
  7. 2" CONDUIT CHASE NIPPLE, LOCK NUT AND GROUNDING BUSHING.



**TOWN OF ADDISON, TEXAS**

**ADDISON ROAD IMPROVEMENTS  
 BELT LINE ROAD TO ARAPAHO ROAD PHASE I  
 ADDISON ROAD LANDSCAPE/LIGHTING**

BIRKHOFF, HENDRICKS & CONWAY L.L.P.  
 Dallas, Texas  
 CONSULTING ENGINEERS

DESIGNED BY: J.W.B.  
 PROJECT: ADDISON ROAD IMPROVEMENTS  
 DRAWN BY: J.W.B. DATE: OCTOBER 24, 2007 SHEET NO. E-8 (02)  
 OF 02 SHEETS

REVISION  
 ELECTRICAL VOLTAGE CHANGES - OCTOBER 24, 2007

**1 CONTROL CENTER WIRING DIAGRAM**

SCALE: NONE

E-8



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