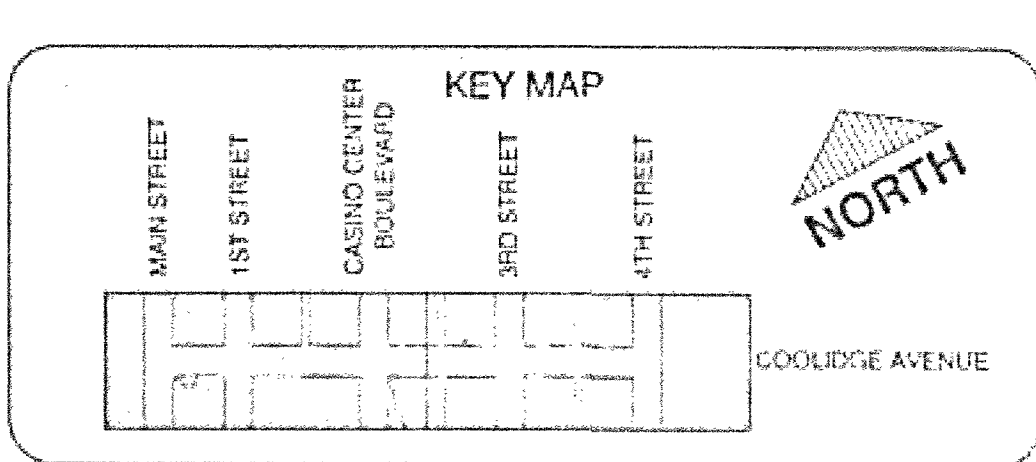


- ### LIGHTING NOTES
1. INSTALL DOUBLE ARM STREET LIGHT ASSEMBLY WITH 160W LED LUMINAIRE (SEE DETAILS ON SHEET SL-03) ON LIGHT POLE CAISSON (DETAIL 1 SHEET SL-03)
  2. INSTALL 1" 2" CONDUIT WITH 2 #14 GROUND AND 2 #8 (RECEPTACLE) (SEE DETAIL 2 SHEET SL-03 FOR TRENCH DETAIL)
  3. INSTALL NO. 3 1/2 PULL BOX WITH REINFORCED POLYMER CONCRETE COVER (USDOCA STD. DWG. NO. 332)
  4. CONDUIT CONDUIT TO IRRIGATION CONTROLLER WITH 2" RGS 3/4" BEND DOUBLE WRAPPED 10 MIL PVC TAPE (SEE CENTURYPINK PLANS/SEE IRIG FOR CONTROLLER LOCATION)
  5. INSTALL 2" RGS 3/4" BEND DOUBLE WRAPPED 10 MIL PVC TAPE AND 2" PVC POLE RISER (SEE RISER DETAIL ON CENTURYPINK PLANS)
  6. STUB CONDUIT 5' PAST IMPROVEMENTS
  7. STUB CONDUIT TO LIMITS OF CONSTRUCTION
  8. INTERCEPT & EXTEND EXISTING CONDUIT TO NEW PULL BOX
  9. ADJUST PULL BOX TO FINISH GRADE
  10. REMOVE PULL BOX
  11. INSTALL 2 #14 1" #8 GROUND IN EXISTING CONDUIT
  12. INSTALL 1" 2" CONDUIT WITH 1 #8 TRACER WIRE
  13. INSTALL 1" 2" CONDUIT WITH 2 #10 1" #10 GROUND TO PREPARED IRRIGATION CONTROLLER (SEE IRIG FOR LOCATION)
  14. INSTALL 1" 2" PVC CONDUIT (6-8" GRADE) TO PREPARED IRRIGATION CONTROLLER (SEE CENTURYPINK PLANS FOR TRENCH SECTION DETAILS AND IR SHEETS FOR CONTROLLER LOCATION)
  15. INSTALL 2" PVC CONDUIT (6-8" GRADE) TO PREPARED IRRIGATION CONTROLLER (SEE CENTURYPINK PLANS FOR TRENCH SECTION DETAILS AND IR SHEETS FOR CONTROLLER LOCATION)
  16. INSTALL 17" x 30" x 30" CENTURYPINK PULL BOX (SEE CENTURYPINK PLANS)
  17. INSTALL 2" RGS 3/4" BEND DOUBLE WRAPPED 10 MIL PVC TAPE (SEE CENTURYPINK PLANS)
  18. EXISTING TO REMAIN (PROTECT IN PLACE)

- ### NOTES
1. ALL UNDERGROUND CONDUIT SHALL BE TYPE RGS (RIGID NONMETALLIC CONDUIT), SCHEDULE 40 PVC AND SHALL BE INSTALLED PER USDOCA STD. DWG. NO. 332 & 333. ALL SERVICE PEDESTALS SHALL BE TYPE RGS WITH PVC COATING OR TAPE WRAP. ALL EMPTY CONDUIT SHALL INCLUDE A RIGID PULL STRING AND 1 #8 FOR LOCATING PURPOSES.
  2. ALL CONDUCTORS SHALL BE STRANDED, 600 VOLT, TYPE THW INSULATED COPPER.
  3. CONTRACTOR SHALL FURNISH AND INSTALL ALL ELECTRICAL COMPONENTS AND HARDWARE AS REQUIRED BY THE NATIONAL ELECTRICAL CODE, LATEST EDITION AND SHALL COMPLY WITH THE REQUIREMENTS OF THE INSPECTING AUTHORITY HAVING JURISDICTION.
  4. SEE SHEET SL-03 FOR ADDITIONAL SERVICE PEDESTAL INFORMATION.
  5. CONTRACTOR SHALL FURNISH ALL PROPOSED STREET LIGHT LOCATIONS IN POSITIVE COMPLIANCE WITH ENERGY FAULTS PROGRAM FOR FOUNDATIONS. CONTRACTOR SHALL NOTIFY ENGINEER OF ANY CONFLICT LOCATIONS.
  6. CONTRACTOR SHALL CONTACT ENERGY TO COORDINATE AND SUBMIT AN APPLICATION FOR TEMPORARY DISCONNECT DISCONNECT. USE EXISTING SERVICE CABLE OUTLET WHEN NEW PEDESTAL LOCATION IS CLOSE TO TRANSFORMER. WHEN NEW PEDESTAL LOCATION IS FAR FROM TRANSFORMER CONTRACTOR SHALL INSTALL NEW SERVICE CONDUITS THROUGH EXISTING CONDUIT. RECONSTRUCT ALL EXISTING CONDUITS AND WIRING AS REQUIRED FOR NEW PEDESTAL LOCATION.
  7. CONTRACTOR SHALL CONTACT CENTURYPINK TO COORDINATE INSPECTION OF CONDUIT, PULL BOX AND CONDUIT BENDS INSTALLATION. ALL CENTURYPINK INFRASTRUCTURE SHALL BE INSTALLED PER USDOCA STD. DWG. NO. 332. CONTRACTOR SHALL CONTACT CENTURYPINK TO INSTALL CABLE WIRE AFTER LUMINAIRE AND PULL BOXES ARE INSTALLED.

APPROVED FOR CONSTRUCTION

*[Signature]* 26 Apr 2018  
SOUTHWEST GAS CORPORATION DATE



## AS-BUILT DRAWINGS

**\*\* Drawings are per plan unless otherwise noted\*\***

Prepared By: Michael Richards

Date: 7/19/18

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PREPARED BY: <b>SLG</b> DESIGNED BY: DAM DRAWN BY: JMS CHECKED BY: JSR	NO. DATE REVISIONS
PREPARED FOR: <b>CITY OF LAS VEGAS</b> BIC# 17-32541	SUBMITTAL STAGE: <b>FINAL</b>
TITLE: <b>COOLIDGE AVENUE          MAIN STREET TO 4TH STREET          LIGHTING PLAN</b>	SHEET: <b>"CA" 8+50.00 TO "CA" 26+50.00</b>
SHEET: <b>SL-01</b> 19 OF 34 DRAWING NO: <b>107V6765</b>	