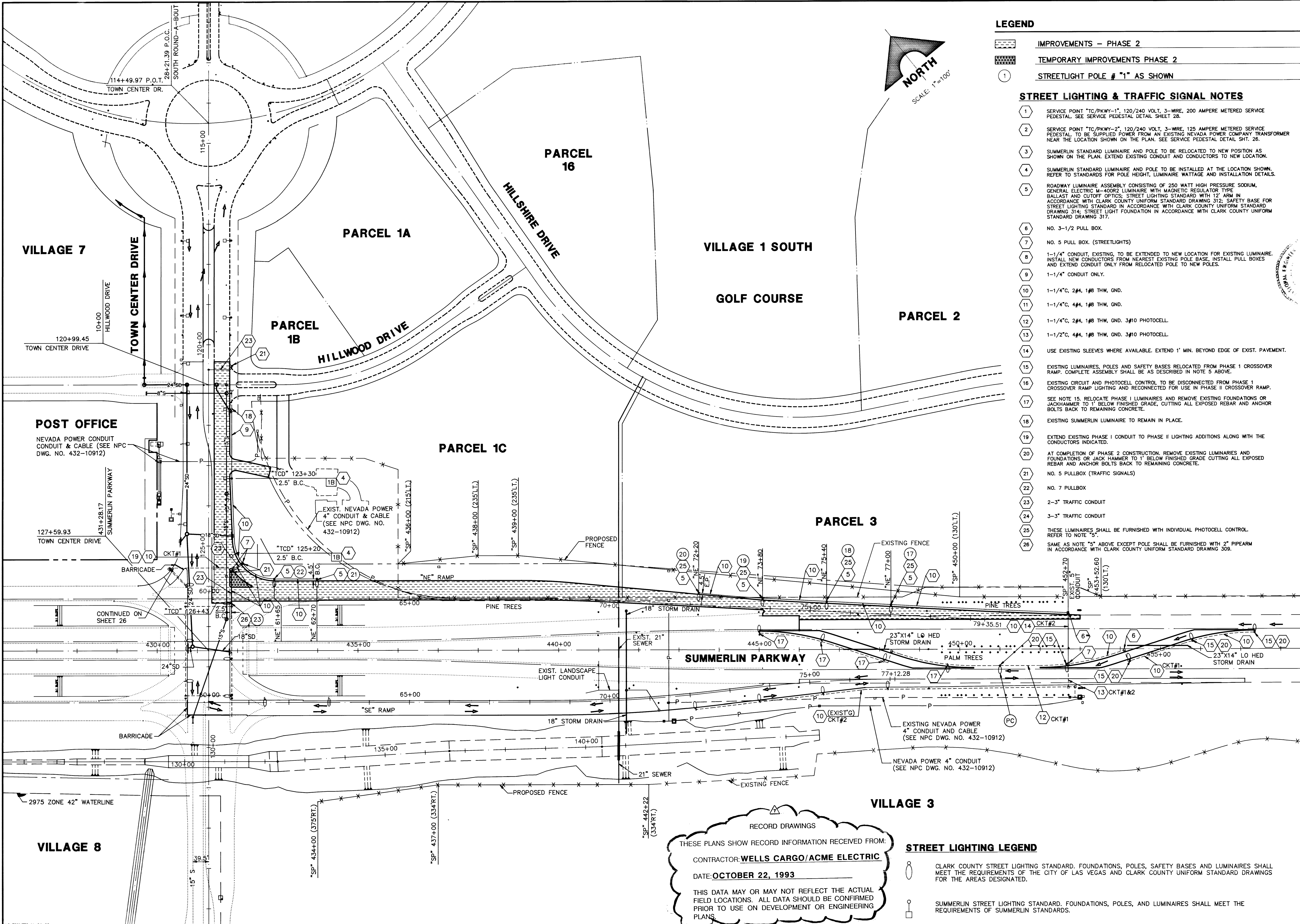
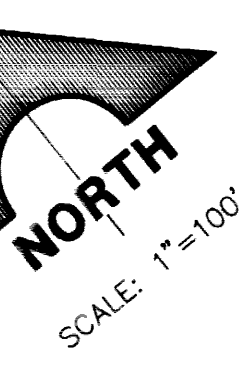




- LEGEND**
- IMPROVEMENTS - PHASE 2
 - TEMPORARY IMPROVEMENTS PHASE 2
 - STREETLIGHT POLE # "1" AS SHOWN

STREET LIGHTING & TRAFFIC SIGNAL NOTES

- SERVICE POINT "TC/PKWAY-1", 120/240 VOLT, 3-WIRE, 200 AMPERE METERED SERVICE PEDESTAL. SEE SERVICE PEDESTAL DETAIL SHEET 28.
- SERVICE POINT "TC/PKWAY-2", 120/240 VOLT, 3-WIRE, 125 AMPERE METERED SERVICE PEDESTAL. TO BE SUPPLIED POWER FROM AN EXISTING NEVADA POWER COMPANY TRANSFORMER NEAR THE LOCATION SHOWN ON THE PLAN. SEE SERVICE PEDESTAL DETAIL SHT. 26.
- SUMMERLIN STANDARD LUMINAIRE AND POLE TO BE RELOCATED TO NEW POSITION AS SHOWN ON THE PLAN. EXTEND EXISTING CONDUIT AND CONDUCTORS TO NEW LOCATION.
- SUMMERLIN STANDARD LUMINAIRE AND POLE TO BE INSTALLED AT THE LOCATION SHOWN. REFER TO STANDARDS FOR POLE HEIGHT, LUMINAIRE WATTAGE AND INSTALLATION DETAILS.
- ROADWAY LUMINAIRE ASSEMBLY CONSISTING OF 250 WATT HIGH PRESSURE SODIUM, GENERAL ELECTRIC M-400R2 LUMINAIRE WITH MAGNETIC REGULATOR TYPE BALLAST AND CUTOFF OPTICS. STREET LIGHTING STANDARD WITH 12' ARM IN ACCORDANCE WITH CLARK COUNTY UNIFORM STANDARD DRAWING 312; SAFETY BASE FOR STREET LIGHTING STANDARD IN ACCORDANCE WITH CLARK COUNTY UNIFORM STANDARD DRAWING 314; STREET LIGHT FOUNDATION IN ACCORDANCE WITH CLARK COUNTY UNIFORM STANDARD DRAWING 317.
- NO. 3-1/2 PULL BOX.
- NO. 5 PULL BOX. (STREETLIGHTS)
- 1-1/4" CONDUIT, EXISTING, TO BE EXTENDED TO NEW LOCATION FOR EXISTING LUMINAIRE. INSTALL NEW CONDUCTORS FROM NEAREST EXISTING POLE BASE, INSTALL PULL BOXES AND EXTEND CONDUIT ONLY FROM RELOCATED POLE TO NEW POLES.
- 1-1/4" CONDUIT ONLY.
- 1-1/4" C, 2#4, 1#8 THW, GND.
- 1-1/4" C, 4#4, 1#8 THW, GND.
- 1-1/4" C, 2#4, 1#8 THW, GND, 3#10 PHOTOCELL.
- 1-1/2" C, 4#4, 1#8 THW, GND, 3#10 PHOTOCELL.
- USE EXISTING SLEEVES WHERE AVAILABLE. EXTEND 1' MIN. BEYOND EDGE OF EXIST. PAVEMENT.
- EXISTING LUMINAIRES, POLES AND SAFETY BASES RELOCATED FROM PHASE I CROSSOVER RAMP. COMPLETE ASSEMBLY SHALL BE AS DESCRIBED IN NOTE 5 ABOVE.
- EXISTING CIRCUIT AND PHOTOCELL CONTROL TO BE DISCONNECTED FROM PHASE I CROSSOVER RAMP LIGHTING AND RECONNECTED FOR USE IN PHASE II CROSSOVER RAMP.
- SEE NOTE 15. RELOCATE PHASE I LUMINAIRES AND REMOVE EXISTING FOUNDATIONS OR JACKHAMMER TO 1' BELOW FINISHED GRADE, CUTTING ALL EXPOSED REBAR AND ANCHOR BOLTS BACK TO REMAINING CONCRETE.
- EXISTING SUMMERLIN LUMINAIRE TO REMAIN IN PLACE.
- EXTEND EXISTING PHASE I CONDUIT TO PHASE II LIGHTING ADDITIONS ALONG WITH THE CONDUCTORS INDICATED.
- AT COMPLETION OF PHASE 2 CONSTRUCTION, REMOVE EXISTING LUMINAIRES AND FOUNDATIONS OR JACK HAMMER TO 1' BELOW FINISHED GRADE CUTTING ALL EXPOSED REBAR AND ANCHOR BOLTS BACK TO REMAINING CONCRETE.
- NO. 5 PULLBOX (TRAFFIC SIGNALS)
- NO. 7 PULLBOX
- 2-3" TRAFFIC CONDUIT
- 3-3" TRAFFIC CONDUIT
- THESE LUMINAIRES SHALL BE FURNISHED WITH INDIVIDUAL PHOTOCELL CONTROL. REFER TO NOTE "5".
- SAME AS NOTE "5" ABOVE EXCEPT POLE SHALL BE FURNISHED WITH 2" PIPEARM IN ACCORDANCE WITH CLARK COUNTY UNIFORM STANDARD DRAWING 309.



RECORD DRAWINGS
THESE PLANS SHOW RECORD INFORMATION RECEIVED FROM:
CONTRACTOR: **WELLS CARGO/ACME ELECTRIC**
DATE: **OCTOBER 22, 1993**
THIS DATA MAY OR MAY NOT REFLECT THE ACTUAL FIELD LOCATIONS. ALL DATA SHOULD BE CONFIRMED PRIOR TO USE ON DEVELOPMENT OR ENGINEERING PLANS.

- STREET LIGHTING LEGEND**
- CLARK COUNTY STREET LIGHTING STANDARD. FOUNDATIONS, POLES, SAFETY BASES AND LUMINAIRES SHALL MEET THE REQUIREMENTS OF THE CITY OF LAS VEGAS AND CLARK COUNTY UNIFORM STANDARD DRAWINGS FOR THE AREAS DESIGNATED.
 - SUMMERLIN STREET LIGHTING STANDARD. FOUNDATIONS, POLES, AND LUMINAIRES SHALL MEET THE REQUIREMENTS OF SUMMERLIN STANDARDS.

RECOMMENDED BY: *[Signature]* DATE: 11/15/92
JOHN P. NANCE, P.E. NO. 2130

10/22/93
12/17/92
11/15/92
DATE
REVISION
DESCRIPTION
APPROVAL

SUMMERLIN
TOWN CENTER DR. AT GRADE INTERSECTION
STREET LIGHTING AND
TRAFFIC SIGNALS
PHASE 2

SHEET
28
SHT 28 OF 29