

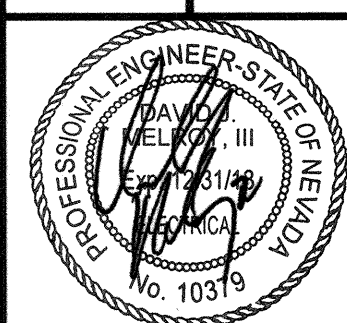


GENERAL NOTES:

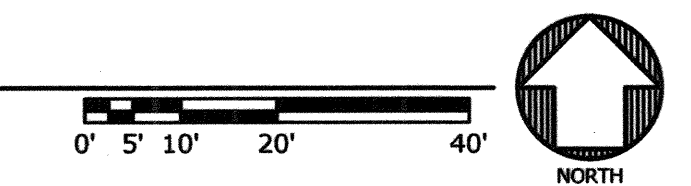
1. ALL CIRCUITS SHALL CARRY A GREEN GROUND CONDUCTOR.
2. MULTI-WIRE BRANCH CIRCUITS SHALL BE INSTALLED TO COMPLY WITH NEC 210.4(B) AND REFERENCED SECTIONS FOR DISCONNECTING MEANS.
3. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CUTTING, PATCHING AND PAINTING ASSOCIATED WITH THE ELECTRICAL WORK.

SHEET NOTES:

- 1 TYPE 'S2' FENCERAIL LIGHT FIXTURE. MOUNT BOTTOM OF FIXTURE AT 8'-1" ABOVE FINISH DECK TO MAINTAIN 8'-0" CLEAR.
- 2 AREA LUMINAIRE, TYPE S1 UNLESS INDICATED OTHERWISE.
- 3 1 1/4" C, 2#4, 1#8 GND. ROUTE BETWEEN LIGHT FIXTURES. UTILIZE EXPANSION FITTINGS BETWEEN LIGHT FIXTURES AND AT ALL EXPANSION JOINTS - TYPICAL AT BRIDGE AND RAMP INSTALLATIONS.
- 4 2" C, 2#4, 1#8 GND., TRAIL LIGHTING. ONLY CONDUIT FEEDING TRAIL LIGHT SHALL PASS THROUGH TRAIL LIGHT FOUNDATION.
- 5 2" CONDUIT ONLY.
- 6 2" C, 2#4, 1#8 GND - BRIDGE/RAMP LIGHTING.
- 7 2" CONDUIT ONLY, BYPASS LIGHT POLE FOUNDATION - BRIDGE.
- 8 NO. 3 1/2 PULL BOX (USDCCA DWG. NOS. 326, 705 AND 711). PROVIDE (1) PULL BOX FOR ACTIVE CONDUIT AND (1) PULL BOX FOR SPARE CONDUIT.
- 9 CONNECT TO EXISTING TRAIL LIGHTING CIRCUIT.
- 10 TYPE S1, S2 AND S3 LIGHT FIXTURE ARE STATION LOCATED ON CIVIL DRAWINGS.
- 11 NVE CONDUIT LOCATION FOR REFERENCE, SEE NV ENERGY DRAWINGS INCLUDED IN THE DRAWING PACKAGE FOR EXACT LOCATIONS AND REQUIREMENTS OF CONDUIT.
- 12 STATION NUMBER PER CIVIL DRAWINGS - CONTRACTOR SHALL RE-CONFIRM STATION NUMBER WITH CIVIL ENGINEER PRIOR TO STAKING EACH LIGHT POLE AND BRIDGE/RAMP LIGHT FIXTURE.

 DEPARTMENT OF PUBLIC WORKS CAPITAL PROJECT MGMT	 FOGEMEYER DESIGN GROUP <small>6660 Smoke Ranch Road - Suite 110 Las Vegas, Nevada 89128 - (702) 265-6100</small>	PREPARED BY: DESIGNED BY: PE DRAWN BY: MSA CHECKED BY: PE	NO. DATE SHEET REVISIONS
PREPARED FOR CITY OF LAS VEGAS <small>HR # 46898</small>	DATE: JANUARY 2018 SUBMITTAL STAGE: 100% FINAL	BID# 17-46898 DESIGNED BY: PE DRAWN BY: MSA CHECKED BY: PE	
TITLE CIMARRON PEDESTRIAN BRIDGE AT SUMMERLIN PARKWAY SHEET ELECTRICAL PLAN			
 JAN 12 2018 E3.01 86 OF 86 DRAWING NO. 676-22			

A **ELECTRICAL PLAN**
E3.01 1" = 20'-0"



msa.

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