

Form A

Electrical Service Circuit Capacity Verification (Complete required information prior to submitting this form to CCPW)			
Company Name: Contact name and email: (* required for Form B)			
Is there an <u>existing</u> Service Pedestal in the field (not proposed) adjacent to this property that might be able to be used to power this project's streetlights? (Circle) (* required for Form B)	<u>Yes</u>	Submit partially completed Form A to Clark County Traffic Management Division InTheWorks@ClarkCountyNV.gov 702-455-6000 to have form B completed.	
Project Number: L # _____ or PW # _____ (* required for Form B)	<u>No</u>	Install new pedestal; complete this form and submit with encroachment or offsite plans.	
Existing Service Location/Address : (* required for Form B)			
Information below to be filled from "Form B" "Form B" to be completed by CCPW Traffic Staff			
Date of Verification: (from Form B)			
Field verified by: (from Form B)			
OFF-SITE PLANS ENGINEER (complete if new service):			
Name of person who did Calculations			
Name of Engineering Firm			
CAPACITY CALCULATIONS (To be completed by Engineer)			
1	Enter circuit number: _____ Capacity	60	AMPS
2	Maximum Continuous Current Draw (80%)		AMPS
3	Existing Circuit Load (from Form B)		AMPS
4	Available (2 minus 3)		AMPS
Proposed Luminaire Load to Circuit			
5	Number of 60' R/W Stlts. @ 1.0 AMPS/ea.		AMPS
6	Number of 80' or 100' R/W Stlts. @ 1.5 AMPS/ea		AMPS
7	Total Proposed additional load (5 + 6)		AMPS
Remaining Available Load (4 minus 7)			AMPS
Other Load (from Form B)		<u>Existing Traffic Signal</u> <u>Load (from Form B)</u>	AMPS

Date Revised: August 12, 2024