



- LEGEND:**
- L = 2.629 m POWER FEEDER / SUPPLY INSIDE 100mm OR 4" DIAMETER PVC PIPE TO BE INSTALLED (+ 5% allowance / slack included)
  - L = 977 M POWER FEEDER / SUPPLY INSIDE 100mm OR 4" DIAMETER PVC PIPE TO BE INSTALLED (+ 5% allowance / slack included)
  - L = 220 M POWER FEEDER / SUPPLY INSIDE 100mm OR 4" DIAMETER PVC PIPE TO BE INSTALLED (+ 5% allowance / slack included)
  - L = 492 m POWER FEEDER / SUPPLY INSIDE 100mm OR 4" DIAMETER PVC PIPE TO BE INSTALLED (+ 5% allowance / slack included)
  - L = 592 m POWER FEEDER / SUPPLY INSIDE 100mm OR 4" DIAMETER PVC PIPE TO BE INSTALLED (+ 5% allowance / slack included)
  - CONCRETE ELECTRICAL HANDHOLE COMPLETE WITH REINFORCEMENT AND STEEL COVER (0.6M X 0.6M X 0.6M) TO BE CONSTRUCTED AND INSTALLED INTERCONNECTED WITH THE 100mm OR 4" DIAMETER PVC PIPE
  - EXISTING 18 meters CONCRETE POLE TO BE INSTALLED WITH LED APRON FLOOD LIGHTS, OBSTRUCTION LIGHT AND POWER FEEDER / SUPPLY

Note: All New Power Feeder / Supply must be a set of 3 - #4 or 22 mm<sup>2</sup> THHN, pure copper and 1- #6 or 6.0 mm<sup>2</sup> THHN, pure copper grounding enclosed in a Conduit PVC electrical thick wall 100mm dia.

Note: Existing Power Feeder / Supply, Controls and mounting brackets of Apron Ramp will be retained & utilized.

**APRON RAMP AND REMOTE PARKING POWER LAYOUT**



**PROJECT / LOCATION:**

Supply and Installation of LED (Light Emitting Diode) Apron Ramp and Remote Parking Area of the Clark International Airport Corporation  
CLARK INTERNATIONAL AIRPORT CORPORATION  
CIVIL AVIATION COMPLEX, CLARK FREEPORT ZONE, PAMPANGA

**SUBMITTED BY:**

**FEDERICO G. GARCIA JR.**  
OIC - EMD

**RECOMMENDING APPROVAL:**

**DAN A. BAUTISTA**  
VP-OPERATION MANAGEMENT GROUP

**APPROVED BY:**

**ALEXANDER S. CAUGUIRAN**  
OIC / ACTING PRESIDENT & CEO

**DISCIPLINE:**

**APRON RAMP AND REMOTE PARKING POWER LAYOUT**

**SHEET NO.:**