ROOF PLAN NOTES:

(1) BOND NEW LIGHTNING PROTECTION TO EXISTING LIGHTNING PROTECTION SYSTEM.

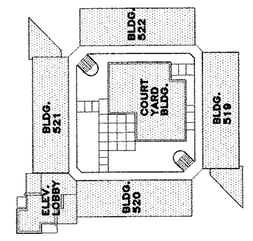
(2) RUN CONDUCTORS ALONG THE METAL FRAMING OF THE GLASS SKYLIGHT. INSTALL CONDUCTORS IN NEAT FASHION SO AS TO COMPLETELY CONCEAL THEM FROM VIEW THROUGH THE GLASS.

LIGHTNING PROTECTION NOTE:

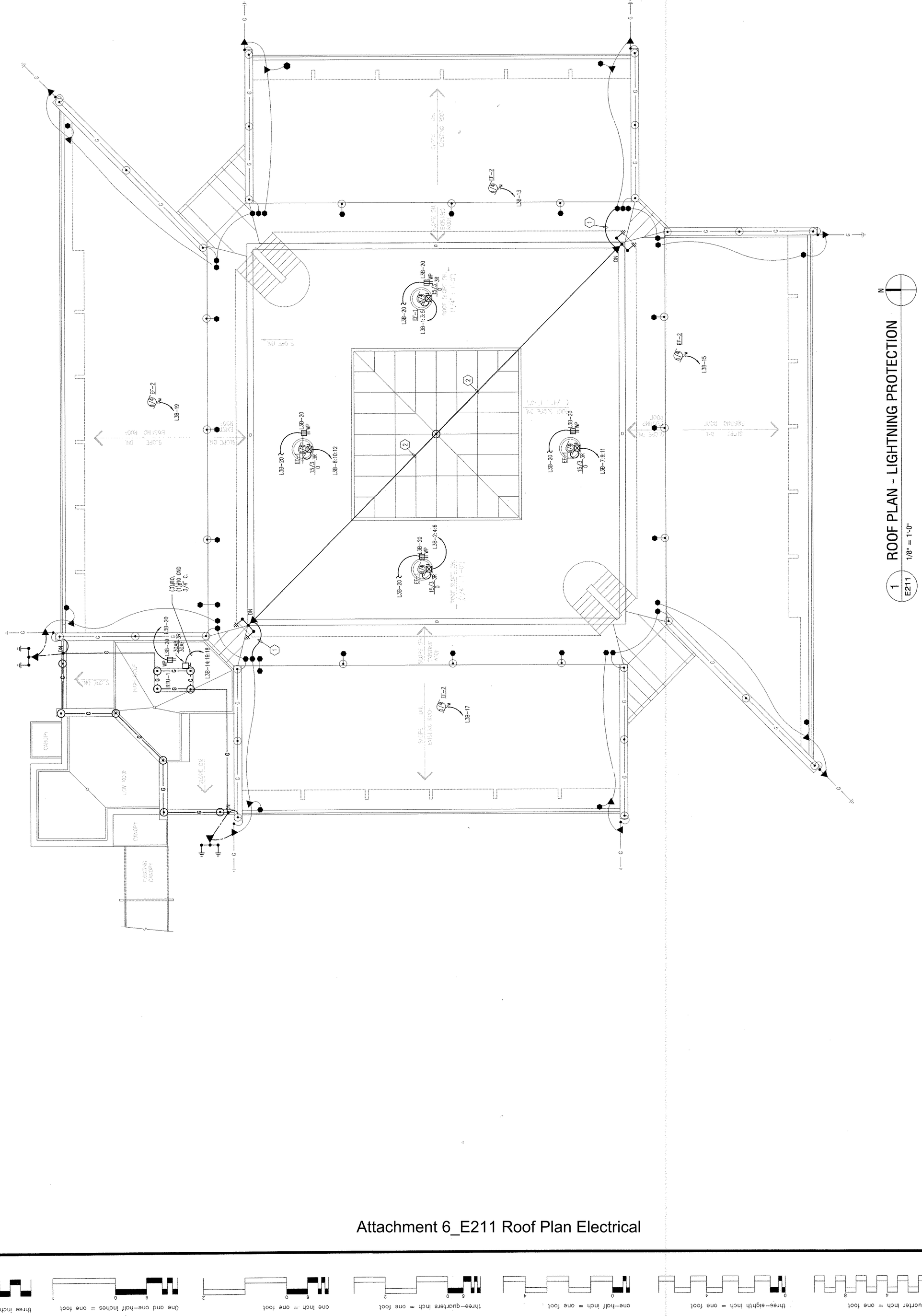
PROVIDE UL LISTED, LPI CERTIFIED LIGHTNING PROTECTION SYSTEM IN FULL COMPLIANCE WITH NFPA 780 (1997). PROVIDE GROUND RODS AND DOWN CONDUCTORS AS INDICATED BOND ALL ROOF DRAINS AND OTHER METAL BODIES TO LIGHTNING PROTECTION SYSTEMIN ACCORDANCE WITH NFPA 780.

GENERAL ELECTRICAL DRAWING NOTES:

1. THE BASE BID OF THIS PROJECT SHALL INCLUDE ALL WORK THAT IS INDICATED AND SPECIFIED HEREIN. THIS WORK SHALL INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING:
   - * LOBBY/ELEVATOR ADDITION/ENTRANCE CANOPY EXTENSION COURTYARD ENCLOSURE INCLUDING ALL ELECTRICAL
   - * COMPLETE ROOM RENOVATION OF FIRST FLOOR, WITH THE EXCEPTION OF BUILDING 521, WHICH HAS FIRE ALARM SYSTEM REPLACEMENT.
   - * ENTIRE FIRE ALARM SYSTEM REPLACEMENT.
   - * RENOVATION OF THE FOLLOWING IN ALL TWO BEDROOM/ONE BATHROOM UNITS AND OFFICES/EXAM ROOM/QUIET ROOM: FIRE ALARM, BATHROOM EXHAUST SYSTEM AND BATHROOM LIGHT FIXTURE.
   - * ALL LIGHTING AND ELECTRICAL IN ALL EXTERIOR CORRIDORS.
   - * REPLACEMENT OF CHILLER AND REFURBISHMENT OF AIR HANDLING UNITS.
   - * ADA BEDROOMS AND BATHROOMS IN BUILDING 522, FIRST FLOOR.
   - * 1ST FLOOR CORNER SLAB REPLACEMENT INCLUDING SLAB ASSOCIATED WITH ELECTRICAL WORK.
   - * MECHANICAL ROOM 113B AND ELECTRICAL 113A - ALL REQUIRED ELECTRICAL WORK.
   - * EXTENSION OF EXISTING LIGHTNING PROTECTION SYSTEM.
   - * ALL DEMOLITION WITH THE EXCEPTION OF DEMOLITION LISTED WITH THE BID OPTIONS.
2. THE FOLLOWING ARE ADD-ALTERNATE BID OPTIONS FOR THIS PROJECT AND SHALL BE PRICED SEPARATELY AS INDICATED BELOW:
   - #1 EMERGENCY POWER TO RETHERM UNITS IN THE COURTYARD BUILDING.
   - #2 REPLACEMENT OF THE PACKAGED TERMINAL AIR CONDITION (PTAC) UNITS, AND RECONNECTION OF THE ASSOCIATED ELECTRICAL.
   - #3 NO ELECTRICAL WORK ASSOCIATED WITH THIS BID OPTION.
   - #4 SITE ELECTRICAL CONDUIT COMMUNICATIONS LINK TO BUILDINGS 500 AND 3128 AS INDICATED ON DRAWINGS
   - #5 DEMOLITION AND RENOVATION OF A TWO BEDROOM/ONE BATHROOM UNIT (EXCLUDING PTAC UNIT, FIRE ALARM, AND TOILET ROOM EXHAUST AND LIGHT FIXTURE). ELECTRICAL WORK INCLUDES LIGHT FIXTURE REPLACEMENT.
3. ALL LIGHT SWITCHES IN BEDROOMS SHALL BE REPLACED BY THE OWNER.
4. PHASING SHALL BE AS FOLLOWS:
   PHASE I - ALL NEW CONSTRUCTION AND RENOVATION OF BUILDINGS 520 AND 521
   PHASE II - RENOVATION OF BUILDING 519 AND 522.
5. REFER TO ARCHITECTURAL DRAWINGS AND SPECIFICATIONS FOR FURTHER INFORMATION REGARDING THE BASE BID AND BID OPTIONS OF THIS PROJECT.




KEY PLAN




1 ROOF PLAN - LIGHTNING PROTECTION
E211 1/8" = 1'-0"

100% CONSTRUCTION DOCUMENTS

Office of Facilities

Department of Veterans Affairs

Project Title
60 BED DOMICILIARY
ORLANDO OPC

Building Number

Location
VAMC, Orlando, Florida

Date 07-17-00
Project No. 673-OU-2403-DOM
DRAWING NO. E211
Dwg. Of

Drawing Title
ROOF PLAN
ELECTRICAL

Approved:
Chief, Tech. Support
M & O General Foreman
Industrial Hygienist
Chief, Using Service

Approved: Division Chief

Approved: Service Director

SEAL AREA

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ARCHITECTURE | PLANNING | INTERIOR DESIGN
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VOA PROJECT NO. 3394D

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EB #0000015 TLC NO: 99078

| Revisions | Date |
|---|---|
| | |

VA FORM 08-6231, DEC 1989

Attachment 6_E211 Roof Plan Electrical

one-eighth inch = one foot
one-quarter inch = one foot
three-eighth inch = one foot
one-half inch = one foot
three-quarters inch = one foot
one inch = one foot
One and one-half inches = one foot
three inches = one foot

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