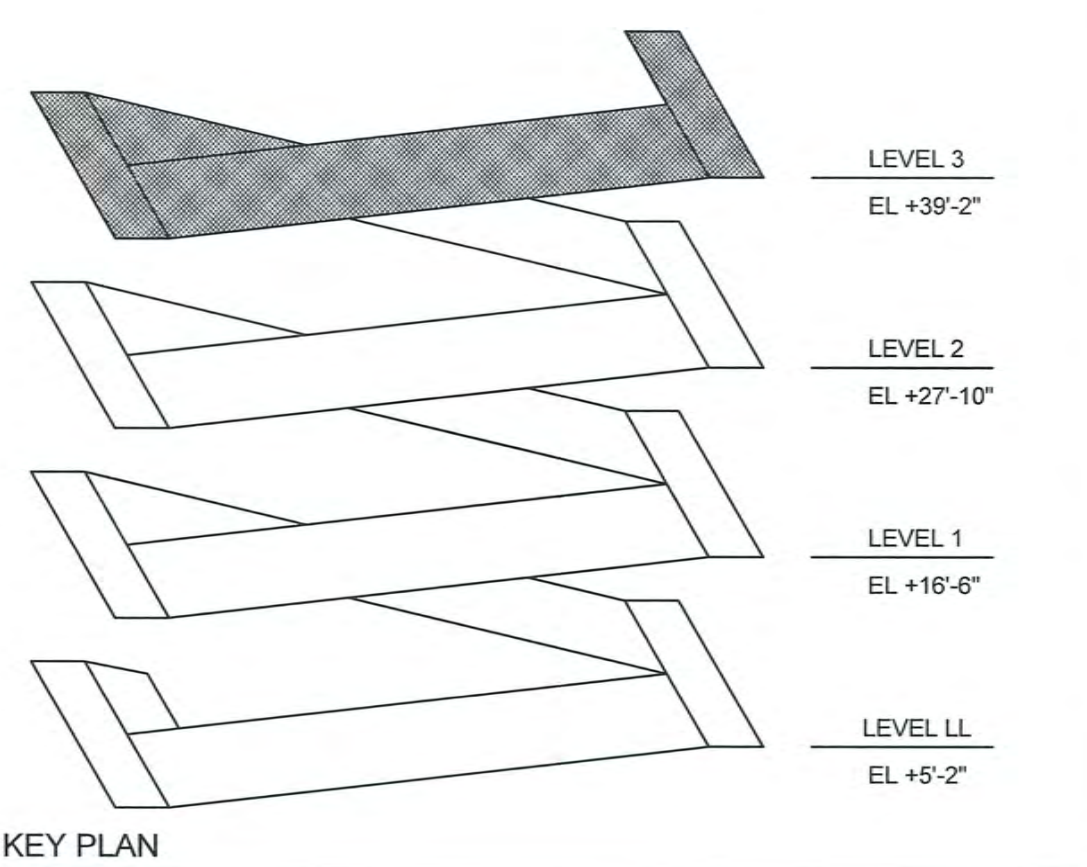


one eighth inch = one foot
one quarter inch = one foot
one half inch = one foot
three quarters inch = one foot
one inch = one foot
one and one half inches = one foot
three inches = one foot
three and one half inches = one foot
four inches = one foot
five inches = one foot
six inches = one foot
seven inches = one foot
eight inches = one foot
nine inches = one foot
ten inches = one foot
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twelve inches = one foot
thirteen inches = one foot
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eighty six inches = one foot
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eighty nine inches = one foot
ninety inches = one foot
ninety one inches = one foot
ninety two inches = one foot
ninety three inches = one foot
ninety four inches = one foot
ninety five inches = one foot
ninety six inches = one foot
ninety seven inches = one foot
ninety eight inches = one foot
ninety nine inches = one foot
one hundred inches = one foot

LIGHTNING PROTECTION SYSTEM:
INSTALL A U.L. MASTER LABEL LIGHTNING PROTECTION SYSTEM WHICH COMPLIES WITH CURRENT NATIONALLY RECOGNIZED CODES AND STANDARDS. SYSTEM TO CONSIST OF AIR TERMINALS (LIGHTING RODS) SPACED AT 20 FEET ON CENTER ALONG THE PERIMETER, WITHIN 2 FEET OF EACH CORNER AND AT 50 FOOT SPACING IN MID-ROOF CONNECTED TO HEAVY CABLES EXTENDED TO GROUNDING RODS MINIMUM 10 FEET IN DEPTH. INSTALL TRANSIENT SURGE SUPPRESSORS AT ELECTRICAL AND TELEPHONE SERVICE ENTRIES. BOND LIGHTNING PROTECTION SYSTEM TO BUILDING GROUNDING ELECTRODE SYSTEM. ALL WORK TO COMPLY WITH U.L. STANDARD 780 AND NATIONAL ELECTRIC CODE, CURRENT EDITION.

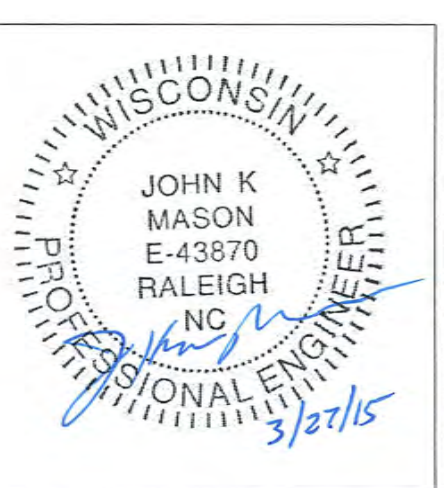
- KEYED NOTES**
- 1 PTZ CAMERA TO BE MOUNTED ON POLE 15' ABOVE LEVEL 3.
 - 2 CAMERAS SHOWN ARE PROVIDED BY THE OWNER IN THE FUTURE. PROVIDE 2-4PR UTP FOR EACH PTZ CAMERA LOCATION AND 1-4PR UTP FOR EACH FIXED CAMERA LOCATION IN 3/4" C. HOMERUNS TO POWER-OVER-ETHERNET SWITCH IN SECURITY ROOM.
 - 3 EXIT SIGN SHALL BE MOUNTED TO SIDE OF SPANDREL.
 - 4 EXIT SIGN SHALL BE MOUNTED TO SIDE OF LIGHT POLE, 68" AFF.

- GENERAL NOTES:**
- A. ALL NORMAL POWER LIGHTING ON THIS SHEET SHALL BE CIRCUITED TO 'DH-1-1'-13, 2-12 AWG, 12 AWG EG, IN 3/4" CONDUIT.
 - B. ALL EMERGENCY POWER LIGHTING AND EXIT SIGNS ON THIS SHEET SHALL BE CIRCUITED TO 'EPHLS-1-1'-7, 2-12 AWG, 12 AWG EG, IN 3/4" CONDUIT.



1	Addendum	1	3/27/2015
Revisions:			Date

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VAMC MILWAUKEE
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Functional Design
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Drawing Title LEVEL 3 ELECTRICAL PLAN	Project Title PARKING STRUCTURE LOT 4	Project Number 14.1020	Building Number #150	Office of Facilities Management
Approved for Design Concept: FACILITY MANAGEMENT DIVISION MANAGER	Location CLEMENT J ZABLOCKI VAMC	Drawing Number EE107	VA Project Number 695-324	VA Project Number 695-324
Date 12/1/2014	Checked By: JKM	Drawn By: SCB		