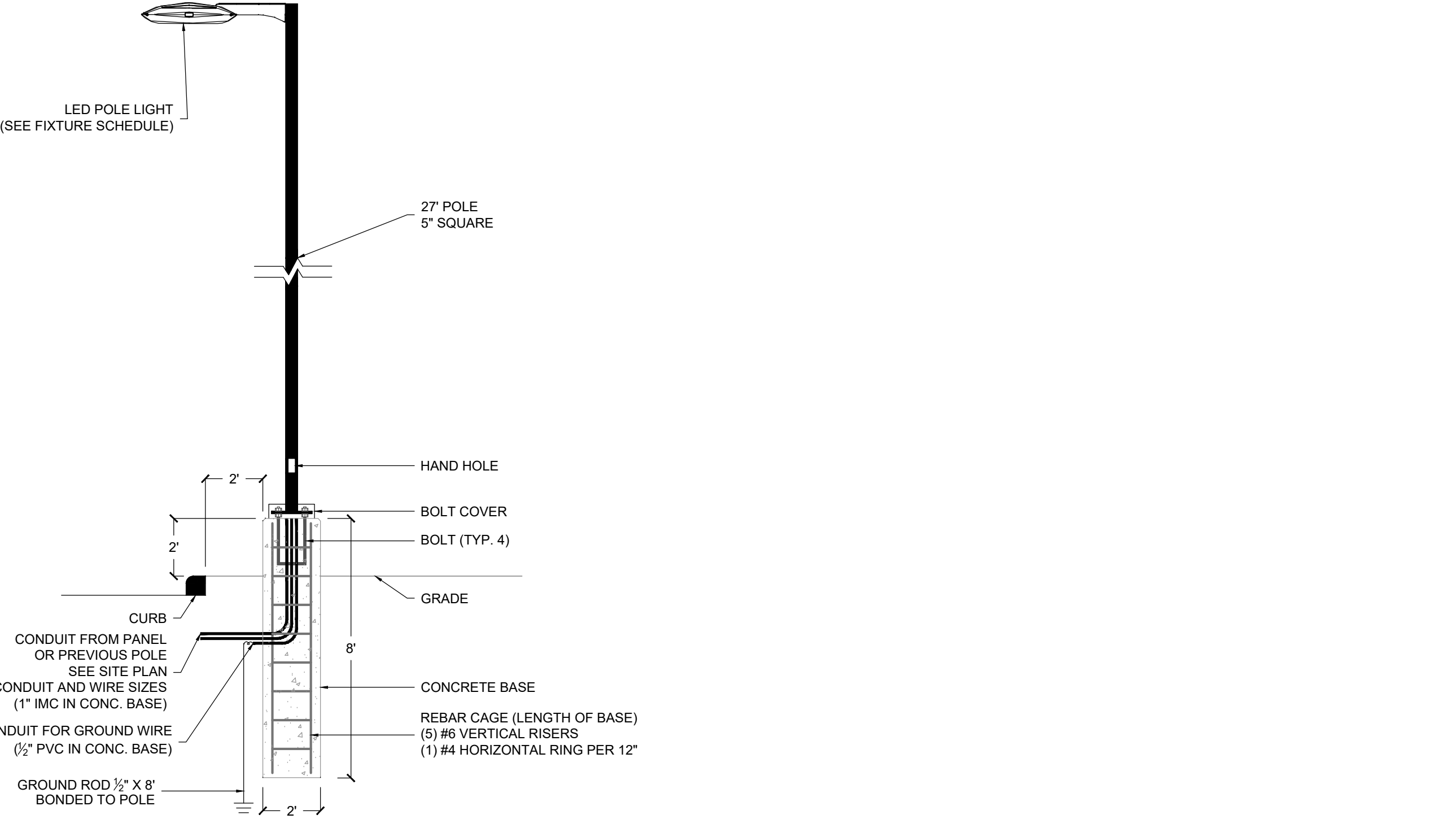


SITE PHOTOMETRIC

SCALE 1"=60'-0"

- NOTES:
1. ALL WALL MOUNTED LIGHT FIXTURES TO BE MOUNTED 35' ABOVE GRADE.
 2. ALL POLE MOUNTED LIGHT FIXTURES TO BE MOUNTED AT 30' ABOVE GRADE.
 3. ALL EXTERIOR LIGHT FIXTURES TO BE 3000K COLOR TEMPERATURE.



| Symbol | Qty | Label | Arrangement | Lum. Lumens | Lum. Watts | IEP | Description |
|--------|-----|-------|-------------|-------------|------------|-------|--------------------|
| W1 | 1 | WP1 | SINGLE | 15085 | 133.14 | 0.950 | R8X1 LED P4 30K R4 |
| W2 | 4 | WP2 | SINGLE | 21296 | 211.92 | 0.950 | R8X3 LED P4 30K R4 |
| W3 | 67 | WP3 | SINGLE | 21296 | 246.63 | 0.950 | R8X2 LED P6 30K R4 |
| W4 | 4 | P4 | SINGLE | 22841 | 189.5392 | 0.950 | R8X2 LED P4 30K R2 |
| W5 | 3 | P2 | SINGLE | 15085 | 133.14 | 0.950 | R8X1 LED P4 30K R4 |
| W6 | 14 | P1 | SINGLE | 22878 | 246.63 | 0.950 | R8X2 LED P6 30K R5 |

| Label | CalcType | Units | Avg | Max | Min | Avg/Min | Max/Min |
|------------------------|-------------|-------|------|------|-----|---------|---------|
| Building 1 Calc Points | Illuminance | FC | 1.39 | 0.1 | 0.0 | N/A | N/A |
| Building 2 Calc Points | Illuminance | FC | 1.2 | 0.1 | 0.0 | N/A | N/A |
| Building 3 Calc Points | Illuminance | FC | 1.55 | 10.8 | 0.0 | N/A | N/A |
| Building 4 Calc Points | Illuminance | FC | 1.85 | 8.1 | 0.5 | 3.78 | 16.20 |
| Paved Area Building 2 | Illuminance | FC | 1.2 | 0.0 | 0.0 | 22.75 | 22.75 |
| Paved Area Building 3 | Illuminance | FC | 1.79 | 10.8 | 0.4 | 4.48 | 27.00 |
| Paved Area Building 4 | Illuminance | FC | 1.44 | 6.7 | 0.3 | 4.80 | 22.33 |

LIGHT POLE DETAIL
SCALE NTS

FOR PERMIT
REVISION
DATE

A

HILLWOD GENEVA
DEVELOPMENT
GENEVA, IL

JAN/ELECTRIC
COMMERCIAL & INDUSTRIAL

500 E. Plainfield Road
Countryside, IL 60525
O: (708) 639-4500
F: (708) 639-4477

1150 SPRING LAKE DRIVE
ITASCA, IL 60143
PHONE: 630-773-0050

DRAWN BY: MPM
DATE: 08/26/21
PAPER SIZE: 36X48
PLOT SCALE: 1/8"
DWG SCALE: NOTED
JOB NUMBER:

SHEET NO.
E-0.0