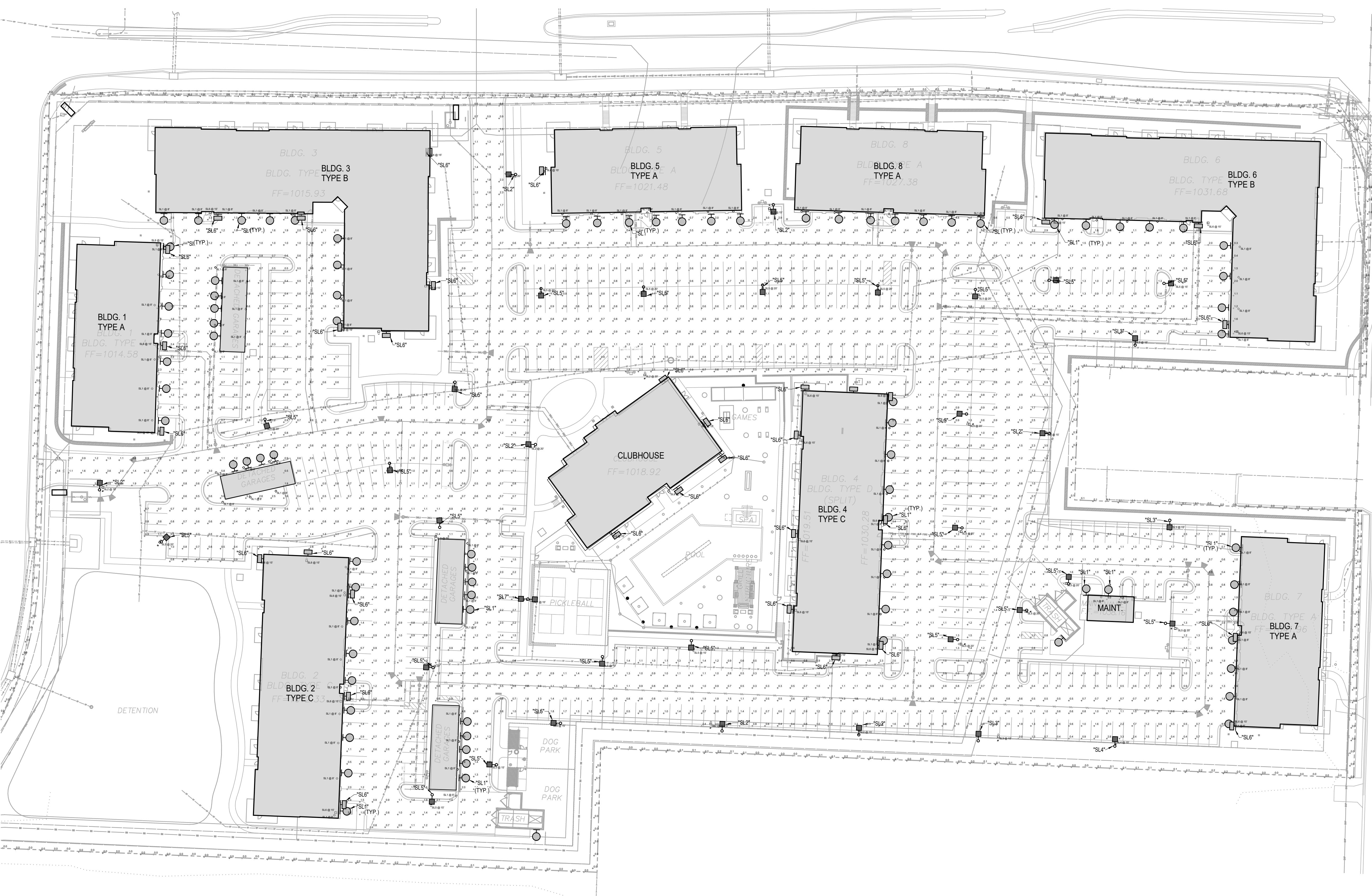




8/16/2024



The diagram consists of two parts. On the left is a circular north arrow containing a vertical line with diagonal hatching on either side, pointing upwards. Below it is the word "NORTH". On the right is a larger circle containing the number "1". A horizontal line extends from the right side of the "1" circle to the right, ending with the words "SITE PLAN" in large capital letters. Below this line is the word "Photometric" and at the bottom is the scale "1\" data-bbox="450 100 490 120" data-label="Text">" = 40'-0"

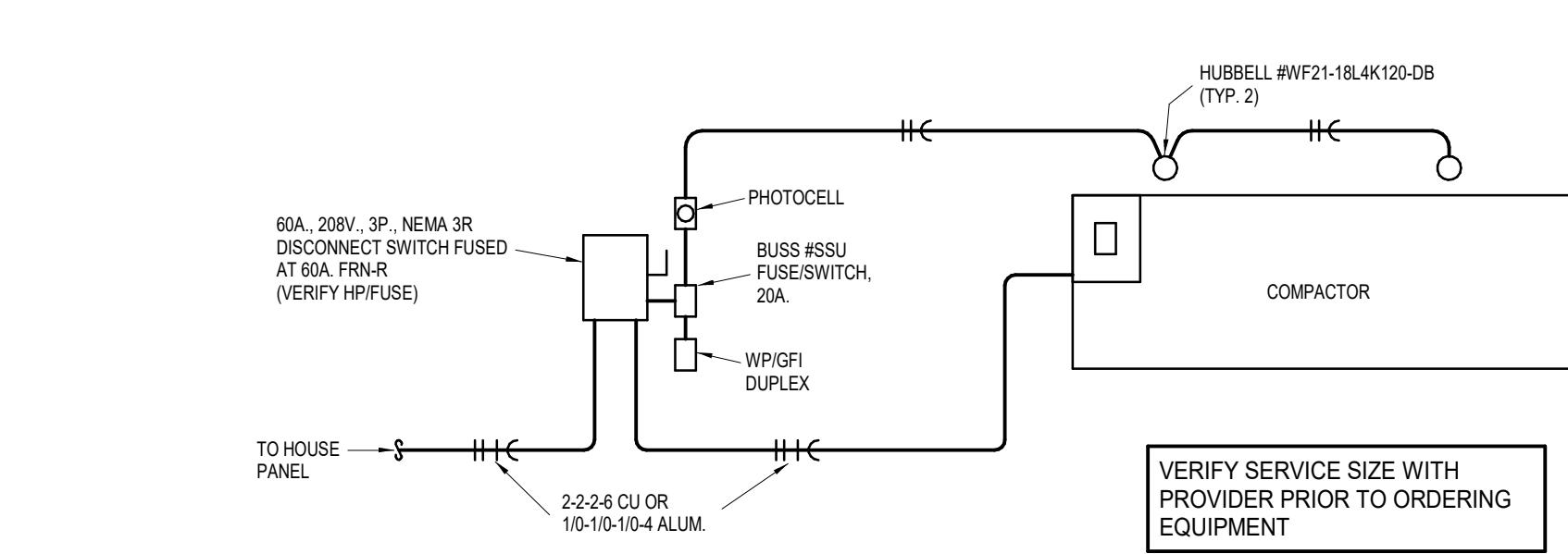
| Site Light Fixture Schedule | | | | | | | | | | | | |
|-----------------------------|---------------|----------------------|----------|---------|------|--------|-------|--------|-----|---------------|---------|---------|
| Mark | Manufacturer | Model Number | Mounting | | | Finish | Lamps | | | | Remarks | |
| | | | Recess | Surface | Wall | | LED | Flour. | HID | Code | | |
| SL 1 | PRESCOLITE | 1152-962 | | | X | BLACK | X | | | 8W PAR 30 LED | 1 | 1 |
| SL 2 | MCGRAW-EDISON | GLEON-SA1A-740-U-T2 | | POLE | | BLACK | X | | | 4,787LUM/34W | 1 | 2, 3 |
| SL 3 | MCGRAW-EDISON | GLEON-SA1A-740-U-SL3 | | POLE | | BLACK | X | | | 4,879LUM/34W | 1 | 2, 3 |
| SL 4 | MCGRAW-EDISON | GLEON-SA1A-740-U-SL4 | | POLE | | BLACK | X | | | 4,637LUM/34W | 1 | 2, 3 |
| SL 5 | MCGRAW-EDISON | GLEON-SA1B-740-U-5WQ | | POLE | | BLACK | X | | | 6,303LUM/44W | 1 | 2, 3 |
| SL 6 | MCGRAW-EDISON | GWC-SA1A-740-U-SL4 | | | X | BLACK | X | | | 4,729LUM/34W | 1 | 2 |
| SL 7 | MCGRAW-EDISON | GLEON-SA1B-740-U-5WQ | | POLE | | BLACK | X | | | 6,303LUM/44W | 1 | 2, 3, 4 |

S
B

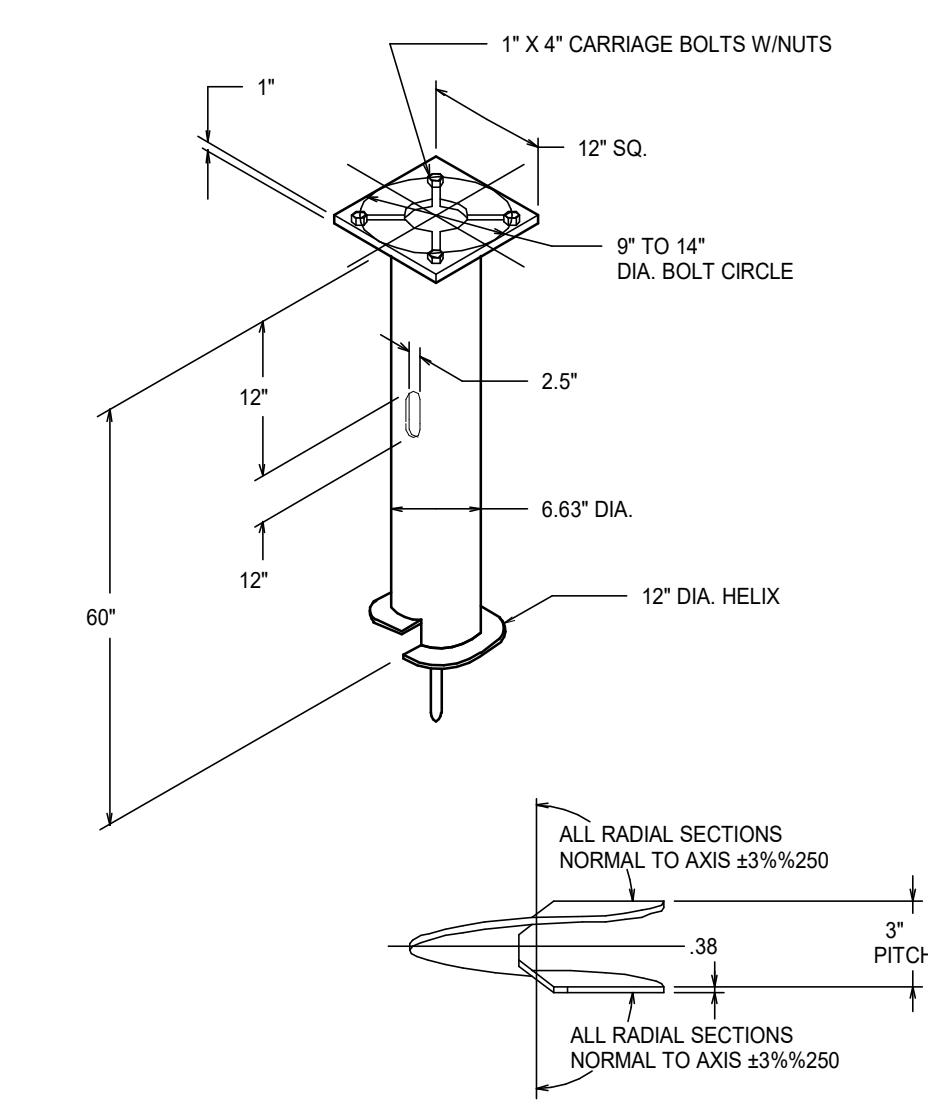
- REMARKS:

 - 1 MOUNT AT 8' AFG.
 - 2 VERIFY MOUNTING HEIGHT WITH P
 - 3 MOUNT ON SSS POLE.
 - 4 DUAL HEAD

| STATISTICS | | | | | |
|---------------|--------|--------|--------|---------|---------|
| Description | Avg | Max | Min | Max/Min | Avg/Min |
| Parking Lot | 1.1 fc | 8.8 fc | 0.2 fc | 44.0:1 | 5.5:1 |
| Property Line | 0.0 fc | 0.5 fc | 0.0 fc | N/A | N/A |



2 COMPACTOR DETAIL - Sheet E0.01



LIGHT POLE FOUNDATION

-NOTES-

1. FINISH: HOT DIP GALVANIZE PER ASTM-A153 (LATEST REVISION).
2. BASEPLATE TO BE PERPENDICULAR TO SHAFT AXIS ($\pm 1\% \times 250$) AND HOLE CENTERLINE CONCENTRIC ($\pm .188$) TO SHAFT AXIS.
3. STENCIL MIN. 1/2 IN. LETTERS MANUFACTURER'S NUMBER AFTER GALVANIZING.
4. PILOT POINT AND SHAFT AXES TO BE CONCENTRIC ($\pm .125$ FIM) AND IN LINE ($\pm 2\% \times 250$).
5. FLAME CUT SLOT PERPENDICULAR TO THE BASEPLATE.
6. PREHEAT, TUMBLEBLAST, HANDGRIND, AND CLEAN BASEPLATE, HELIX, AND PILOT POINT ON ALL WELDED AREAS.
7. FLAMECUT IRREGULARITIES PERMISSIBLE: (1) VALLEYS NOT TO EXCEED 3/32 IN. BELOW NOMINAL SURFACE LEVEL, (2) PEAKS OR POSITIVE IRREGULARITIES NOT TO EXCEED 1/32 IN. ABOVE NOMINAL SURFACE LEVEL OR INTERSECTIONS OF NOMINAL SURFACES.
8. MANUFACTURER TO HAVE IN EFFECT INDUSTRY RECOGNIZED WRITTEN QUALITY CONTROL FOR ALL MATERIALS AND MANUFACTURING PROCESSES.
9. ALL MATERIAL IS TO BE NEW, UNUSED AND MILL TRACEABLE

MEETING THE FOLLOWING SPECIFICATIONS.

BASEPLATE: ASTM A36-(LATEST REVISION) HOT ROLLED STEEL PLATE, (CONFORM TO AASHTO TECH. BUL. #270)

SHAFT: STEEL PIPE PILES, SEAMLESS OR STRAIGHT WELDED,
GRADE-2 PER ASTM A252. ALT. MATERIAL: STEEL
PIPE TYPE E OR S, GRADE-B PER ASTM A53.

HELIX: ASTM A635 (LATEST REVISION) HOT ROLLED STEEL.

PILOT POINT: ASTM A575 (LATEST REVISION) STEEL BAR.

BOLTS: CARR BOLT PER ANSI B-18.2.1, SAE J429 GRADE-5.

10. BASEPLATE IS PERMANENTLY STAMPED WITH MANUFACTURER'S IDENTIFICATION "ABC" IN 1/2" LETTERS AND DATE CODE IN 1/4" LETTERS.

IN 1/4" LETTERS.

SHEET NAME
SITE PLAN - PHOTOMETRIC

SHEET NO.

STREET NO.

E0.01

