

| Symbol | Qty | Label          | Arrangement | Lumens/Lamp | LLF    | Total Watts                                     | Description |
|--------|-----|----------------|-------------|-------------|--------|---|-------------|
| 5      | L21 | SINGLE         | 4108        | 1,010       | 210    | XSPW403MC-LCSP                                  |             |
| 8      | L23 | SINGLE         | N.A.        | 1,000       | 298.42 | AL-42WLED-UD-CG-120                             |             |
| 4      | L31 | SINGLE         | 11648       | 1,000       | 344    | OSQ-A-NM-4ME-B-57K-UL-CS W/ OSQ-DACS DIRECT ARM |             |
| 2      | L34 | 4 @ 90 DEGREES | 11648       | 1,000       | 888    | OSQ-A-NM-4ME-B-57K-UL-CS W/ OSQ-DACS DIRECT ARM |             |

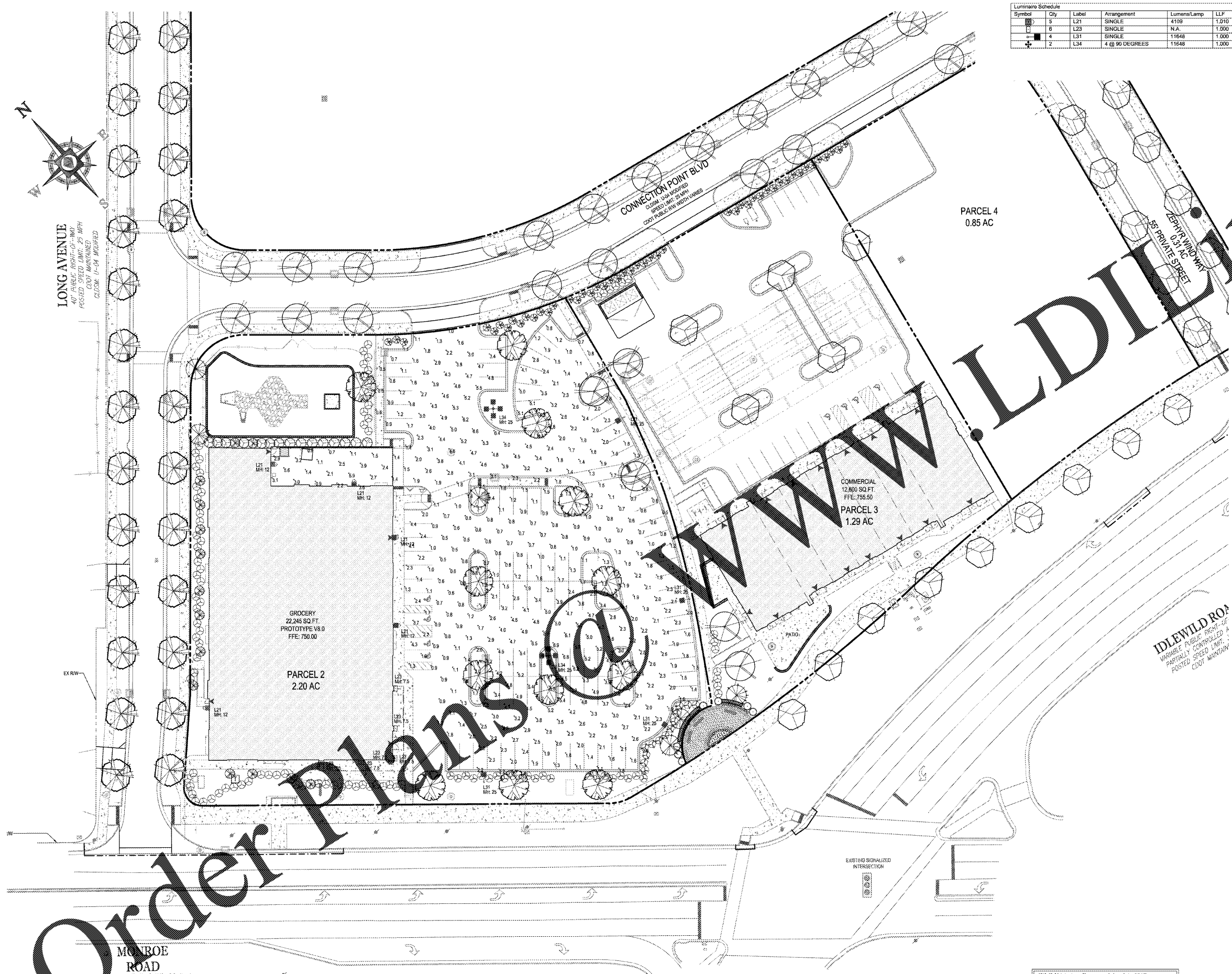
| Footcandle calculated using initial lumen values |      |     |     |         |
|--|------|-----|-----|---------|
| Label  | Avg  | Max | Min | Max/Min |
| PAVEMENT   | 2.42 | 9.1 | 0.3 | 30.33   |

NATIONAL ACCOUNT PRICING, PLEASE CALL MIKE KREINER AT CREE LIGHTING  
224-250-1561 OR MIKE.KREINER@CREE.COM

EQUIPMENT SCHEDULE:  
(1) CL-SSP-4011-25-D1-PS-ABL (22' x 4' x 11ft) Steel Square Pole  
(2) CL-SSP-4011-25-D6-PS-ABL (22' x 4' x 11ft) Steel Square Pole  
Proposed Poles Meet 100MPH Sustained Winds.

(12) OSQ-DACS DIRECT ARM MOUNT  
MOUNT 22' POLE ONLY CONCRETE BASE 11-25

3



LONG AVENUE  
45' PUBLIC RIGHT-OF-WAY  
POSTED SPEED LIMIT: 25 MPH  
CROSS-MANITAINED  
CLOSURE: 11-04 MOUNTAIN

CONNECTION POINT BLVD  
CLOSURE: 11-04 MOUNTAIN  
SPEED LIMIT: 25 MPH  
CROSS-MANITAINED

PARCEL 4  
0.85 AC

COMMERCIAL  
12,800 SQ. FT.  
FFE: 755.50  
PARCEL 3  
1.29 AC

GROCERY  
22,245 SQ. FT.  
PROTOTYPE V8.0  
FFE: 750.00  
PARCEL 2  
2.20 AC

IDLEWILD ROAD  
VARIABLE PUBLIC RIGHT-OF-WAY  
PARTIALLY CONTROLLED  
POSTED SPEED LIMIT  
CROSS-MANITAINED

EXISTING SIGNALIZED INTERSECTION

MONROE ROAD  
VARIABLE PUBLIC RIGHT-OF-WAY  
POSTED SPEED LIMIT: 35 MPH  
CROSS-MANITAINED (SR-1009)

EX RW

C-13.0 PHOTOMETRIC PLAN  
FOR REFERENCE ONLY



1200 52nd Street - Shrewport, WI 53177  
www.cree.com - (800) 238-6900

Project Name: ALDI - CHARLOTTE, NC  
Date: 1/6/2018 Scale: 1"=30' Footcandle calculated at grade  
Filename: V:\CommonAppEng\NATALD-170705CHNCC\B AGI Layout by: CHRIS BOSANEC  
SR-24574

DLC V4 is in effect as of April 1, 2017, which impacts the rebate eligibility of many LED products. If you require DLC-qualified fixtures, please reference <https://www.designlights.org/search/> for updated qualified product listings. Email rebates@cree.com or mailto:rebates@cree.com for assistance.

Illustrative results shown on this lighting design are based on project parameters provided to Cree, Inc. used in conjunction with luminaire test procedures conducted under laboratory conditions. Actual project conditions differing from these design parameters may affect field results. The customer is responsible for verifying dimensional accuracy along with compliance with any applicable electrical, lighting, or energy code.

Order Plans @ www.LDOnline.com

