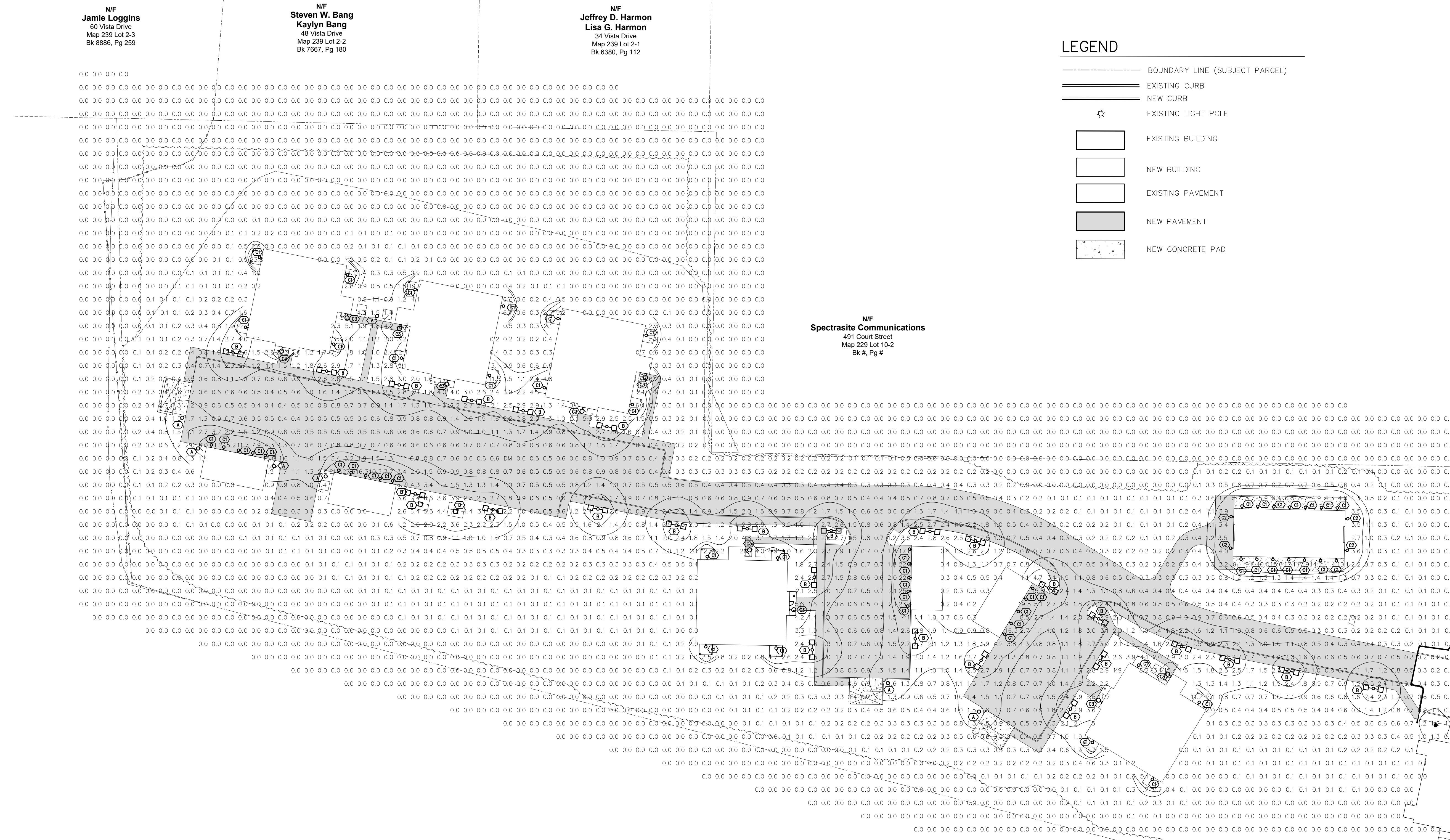


Jan 23, 2023 - 6:56am C:\OneDrive\Dirigo Architectural Engineering\Projects\22-024 Stable Ridge - Phase II - Design4 - Electrical\Dirigo Full BLEED D (66.0 X 24.00 INCHES)



LEGEND

- BOUNDARY LINE (SUBJECT PARCEL)
- ===== EXISTING CURB
- ===== NEW CURB
- ☆ EXISTING LIGHT POLE
- [] EXISTING BUILDING
- [] NEW BUILDING
- [] EXISTING PAVEMENT
- [] NEW PAVEMENT
- [] NEW CONCRETE PAD

N/F
Jamie Loggins
60 Vista Drive
Map 239 Lot 2-3
Bk 8886, Pg 259

N/F
Steven W. Bang
Kaylyn Bang
48 Vista Drive
Map 239 Lot 2-2
Bk 7667, Pg 180

N/F
Jeffrey D. Harmon
Lisa G. Harmon
34 Vista Drive
Map 239 Lot 2-1
Bk 6380, Pg 112

N/F
Spectrasite Communications
491 Court Street
Map 229 Lot 10-2
Bk #, Pg #

LIGHT FIXTURE TABLE							
LABEL	LIGHT FIXTURE	MANUFACTURER'S ID	FIXTURE TYPE	LUMENS	QUANTITY	MOUNTING HEIGHT	NOTES:
○A	LED ACORN LIGHT FIXTURE	ITEM #DP1010	POLE	3,900	7	15'-0"	INCLUDE PERFORATED REFLECTOR CUTOFF + SHADE OVER BULB BULB TO BE: RAB 27W ITEM #HIDFA-36S-EX39-8CCT-BYTP/3SP
□B	LED ACORN LIGHT FIXTURE	ITEM #DP1010	POLE	3,900	26	15'-0"	
○C1	HUKORO OUTDOOR BARN LIGHT	ITEM #5111860 MODEL #14261	WALL MOUNTED	3,000	54	6'-0"	CALCULATIONS BASED ON SIMILAR LIGHT FIXTURE - DINO WALL SCENCE ITEM #BLE-W-WHD12
○C2	HUKORO OUTDOOR BARN LIGHT	ITEM #5111860 MODEL #14261	WALL MOUNTED	3,000	4	6'-0"	
○C3	BEACHCREST HOME - KILPATRICK STEEL WALL LIGHT	NONE	WALL MOUNTED	3,000 ASSUMED	10	6'-0"	
○D	KATHY IRELAND SIERRA CRAFTSMAN CEILING LIGHT	ITEM #65087	CEILING	1,350	2	CEILING	CALCULATIONS BASED ON SIMILAR LIGHT FIXTURE - C-LITE C-CP-C-SQ SERIES SQUARE LED LIGHT

- NOTES:**
- LIGHTING PLAN PREPARED USING DESIGN MASTER PHOTOMETRICS SOFTWARE
 - DEPRECIATION FACTOR FOR LED IS 0.90
 - FIXTURES SHOWN AND NUMBERED ARE AT GROUND OR FIRST FLOOR ONLY. LIGHTING FIXTURES ON HIGHER FLOORS ARE NOT INCLUDED.

AUBURN LIGHTING STANDARDS		
STANDARD	REQUIRED VALUE	PROVIDED VALUE
MAX ILLUMINATION AT NEIGHBORING PROPERTIES FROM PROPOSED LIGHTS	N/A	0 FC*

NOTES:

- PROVIDED VALUE EXCEEDS 0 FC AT THE ENTRANCE OF THE DRIVEWAY TO PROVIDE SUFFICIENT ILLUMINATION.

1 PHOTOMETRIC LIGHTING PLAN
E1.0 SCALE: 1" = 40'-0"

N/F
Tim Corp.
Court Street
Map 229 Lot 6
Bk 2210, Pg 302

22-024 Stable Ridge Phase 2
555 COURT STREET - AUBURN, ME
FOR
AMERICAN DEVELOPMENT GROUP
P.O. BOX 1495 - NAPLES, ME

DIRIGO ARCHITECTURAL
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108 MUSSEY ROAD
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SIGNED COPY OF DRAWING ON FILE AT DIRIGO AVE OFFICE

THOMAS W. PERKINS
No. 11710
PROFESSIONAL ENGINEER

1/23/2023

PHOTOMETRIC LIGHTING PLAN

REV.	DATE	DESCRIPTION
1	1/23/23	ISSUED FOR PLANNING BOARD APPROVAL

CHECKED BY: TWP

SCALE: AS NOTED
DATE: 1/23/2023
PROJECT: 22-024
SHEET NO.

E1.0