

ARC DESIGN
RESOURCES INC.

5281 ZENITH PARKWAY
LOVES PARK, IL 61111
VOICE: (815) 484-4300
FAX: (815) 484-4303

www.arcdesign.com
Illinois Design Firm License No. 184-001334

PROJECT NAME
OWNERS NAME

**HISTORIC AUTO
ATTRactions -
FIRE TRUCK
MUSEUM**

13825 METRIC ROAD
ROSCOE, IL
WINNEBAGO COUNTY

WAYNE LENSING
13825 METRIC ROAD
ROSCOE, IL 61073
(815) 389-7917

CONSULTANTS

ISSUED FOR

NO.	DESCRIPTION	DATE
1.	AGENCY REVIEW	01-28-2026
2.	OWNER REVIEW	02-24-2026
3.	OWNER REVIEW	03-06-2026
4.	--	--
5.	--	--
6.	--	--
7.	--	--
8.	--	--
9.	--	--
10.	--	--
11.	--	--
12.	--	--

REVISIONS

ITEM	DATE
1.	--
2.	--
3.	--
4.	--
5.	--
6.	--

SHEET TITLE

**PHOTOMETRIC
PLAN**

DRAWN

CHECKED

PM

JO

LND

RCS

PROJECT NUMBER
SHEET NUMBER

20034

P-01

LEGEND

- PROPERTY LINE
- LOT LINE
- EXISTING RIGHT-OF-WAY
- PROPOSED RIGHT-OF-WAY
- EXISTING EASEMENT LINE
- PROPOSED EASEMENT LINE
- EXISTING CURB AND GUTTER
- PROPOSED BARRIER CURB
- PROPOSED EDGE OF PAVEMENT
- ◆ ◆ ◆ LIGHT POLE AND FIXTURE

e-conolight

**C-AR-A-SAL3-S45L-SCCT-
UL_300W_3000K.ies**

Cree Lighting
C-AR-A-SAL3-S45L-SCCT-UL-xx (300W-30K) CONFIGURED
FROM C-AR-A-SAL3-S30L-SCCT-UL-xx (200W-40K)
CONFIGURED FROM C-Lite Area Light, Type II, 30L
Adjustable Lumen Package and CCT (200W-40K)
Single (Arm), 20° Tilt

2026-Mar-05
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Luminaire Watts 300 W
Ballast/Driver Factor 1.00
Light Loss Factor 1.00
Total Proration Factor 1.00
Luminaire Lumens 40300 lms

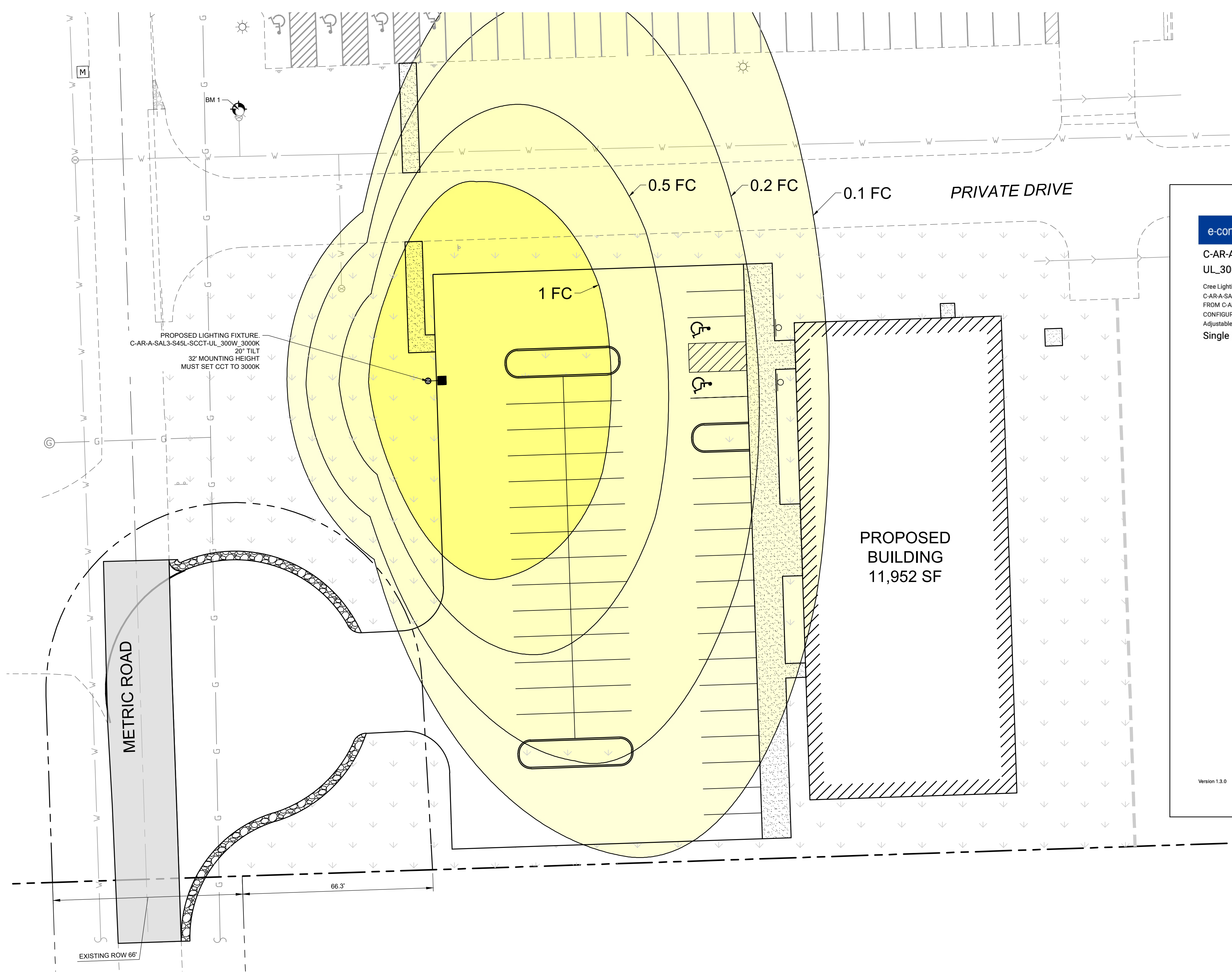
32 ft

Min: 0.10 fc ×
Max/Avg: 9.1

Avg: 0.76 fc
Avg/Min: 7.6

Max: 6.9 fc +
▲ Max/Min: 69

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BENCHMARKS

DESCRIPTION	ELEVATION (USGS)
BENCHMARK 1 X CUT IN MUELLER BOLT ON FIRE HYDRANT	772.54
BENCHMARK 2 X CUT IN MUELLER BOLT ON FIRE HYDRANT	771.73