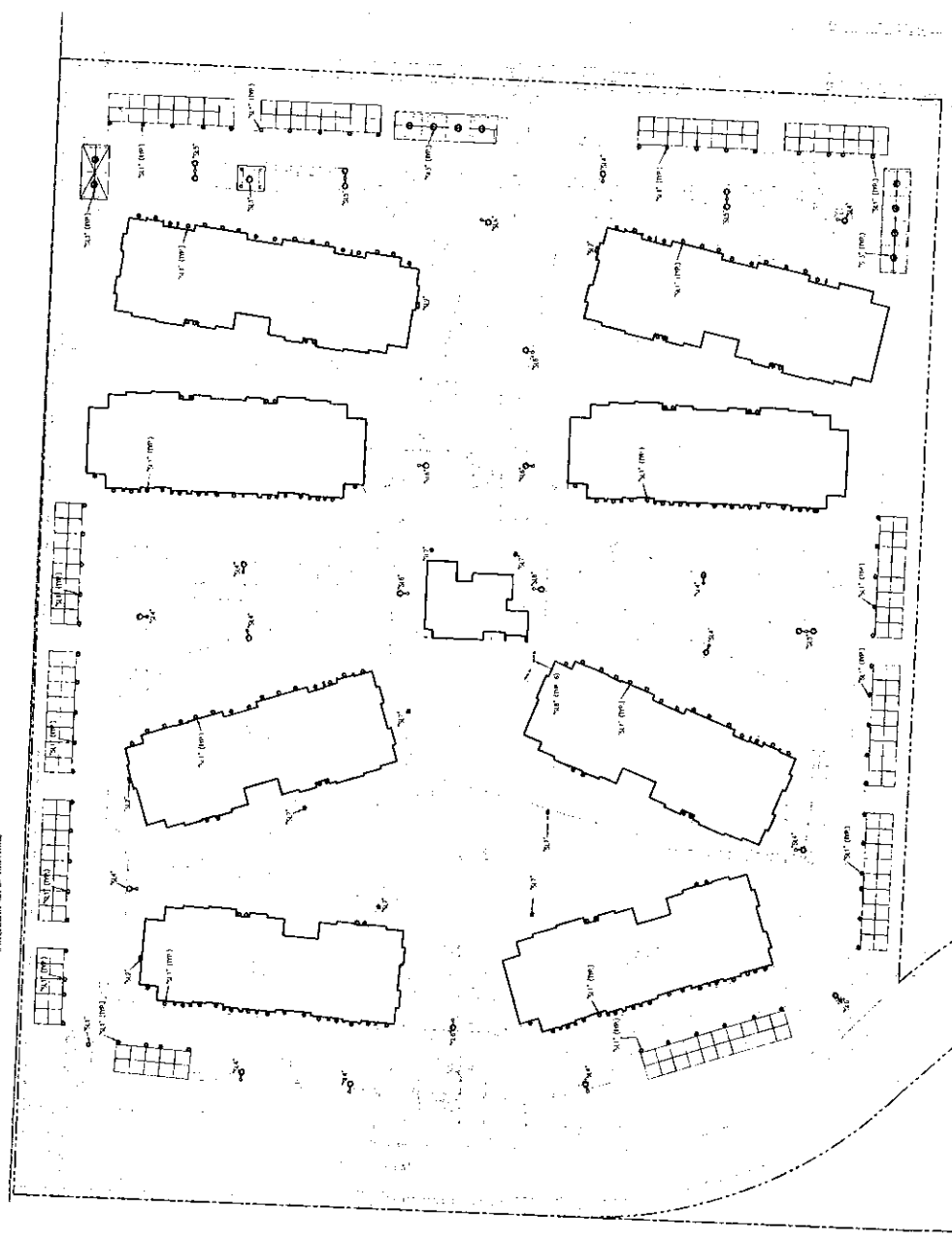




1 PHOTOMETRIC SITE PLAN
 1"=40'



SITE LIGHT FIXTURE SCHEDULE

NAME	MANUFACTURER	ROOM NUMBER	MOUNTING		LAMP		REMARKS
			HEIGHT	SPACING	TYPE	QUANTITY	
1.1	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.2	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.3	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.4	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.5	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.6	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.7	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.8	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.9	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.10	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.11	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.12	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.13	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.14	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.15	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.16	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.17	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.18	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.19	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.20	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.21	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.22	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.23	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.24	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.25	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.26	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.27	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.28	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.29	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.30	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.31	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.32	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.33	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.34	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.35	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.36	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.37	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.38	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.39	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.40	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.41	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.42	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.43	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.44	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.45	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.46	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.47	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.48	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.49	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.50	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.51	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.52	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.53	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.54	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.55	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.56	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.57	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.58	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.59	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.60	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.61	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.62	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.63	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.64	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.65	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.66	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.67	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.68	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.69	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.70	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.71	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.72	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.73	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.74	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.75	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.76	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.77	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.78	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.79	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.80	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.81	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.82	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.83	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.84	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.85	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.86	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.87	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.88	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.89	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.90	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.91	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.92	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.93	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.94	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.95	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.96	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.97	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.98	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.99	TRAC	TRUCK DRIVERS	10'	10'	LED	100	
1.100	TRAC	TRUCK DRIVERS	10'	10'	LED	100	

1. PROVIDE WITH DIMENSIONS IF NOT FROM MANUFACTURER.
 2. PROVIDE WITH DIMENSIONS IF NOT FROM MANUFACTURER.
 3. PROVIDE WITH DIMENSIONS IF NOT FROM MANUFACTURER.
 4. VERIFY PARALLEL OF WALL WITH MANUFACTURER.
 5. VERIFY PARALLEL OF WALL WITH MANUFACTURER.
 6. VERIFY PARALLEL OF WALL WITH MANUFACTURER.
 7. VERIFY PARALLEL OF WALL WITH MANUFACTURER.
 8. VERIFY PARALLEL OF WALL WITH MANUFACTURER.
 9. VERIFY PARALLEL OF WALL WITH MANUFACTURER.
 10. VERIFY PARALLEL OF WALL WITH MANUFACTURER.

STATISTICS

DESCRIPTION	AREA	PERIMETER	TYPE	NO.	FOOTC.	FOOT	FOOT	FOOT
TOTAL	1000	1000	1000	1000	1000	1000	1000	1000
AREA	1000	1000	1000	1000	1000	1000	1000	1000
PERIMETER	1000	1000	1000	1000	1000	1000	1000	1000
TYPE	1000	1000	1000	1000	1000	1000	1000	1000
NO.	1000	1000	1000	1000	1000	1000	1000	1000
FOOTC.	1000	1000	1000	1000	1000	1000	1000	1000
FOOT	1000	1000	1000	1000	1000	1000	1000	1000
FOOT	1000	1000	1000	1000	1000	1000	1000	1000

INSTALLATION SHALL MEET CITY OF LEE'S SUMMIT REQUIREMENTS

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 Planning & Codes Admin
 -2016-149

A NEW DEVELOPMENT FOR:
 THE RESIDENCES AT ECHILON
 MO-291 & MO-150
 LEE'S SUMMIT, MISSOURI

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 4800-1000-0000-0000

REVISIONS



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SEP 06 2016

Planning & Codes Admin

ARCHITECTS
315 W. 25TH ST., SUITE 201
PRairie Village, KS 66208
913.331.1515
NSP ARCH.COM



THE RESIDENCES AT ECHOLON
A NEW DEVELOPMENT FOR:
LEES SUMMIT, MISSOURI
MO-291 & MO-150

DRAWING RELEASE LOG
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000 000 000 000 000 000

REVISIONS

DATE: August 15, 2016
SHEET NO: 575316
DRAWN BY:

E0.02



WALL OR CEILING MOUNT
SERIES

Product Description: The SL7 is a modern, minimalist lighting fixture designed for wall or ceiling mounting. It features a sleek, cylindrical body with a wide, adjustable light beam. The fixture is available in multiple finishes and sizes, making it a versatile choice for residential and commercial spaces.

PHOTOMETRIC REPORTS

Model	Beam Angle	Light Output (lm)	Beam Diameter (ft)	Beam Diameter (in)
SL7-1	15°	1,200	1.0	12.0
SL7-2	30°	2,400	2.0	24.0
SL7-3	45°	3,600	3.0	36.0
SL7-4	60°	4,800	4.0	48.0
SL7-5	75°	6,000	5.0	60.0
SL7-6	90°	7,200	6.0	72.0
SL7-7	105°	8,400	7.0	84.0
SL7-8	120°	9,600	8.0	96.0
SL7-9	135°	10,800	9.0	108.0
SL7-10	150°	12,000	10.0	120.0

ORDERING INFORMATION

Model: SL7-10
Finish: Matte Black
Voltage: 120V
Power: 10W
Weight: 1.5 lbs

ARE-EDR-3M-DA
Cree Edge™ Series

Product Description: The ARE-EDR-3M-DA is a high-performance LED lighting fixture from the Cree Edge Series. It features a modern, rectangular design with a wide, adjustable light beam. The fixture is designed for wall or ceiling mounting and is available in multiple finishes and sizes.

PHOTOMETRIC REPORTS

Model	Beam Angle	Light Output (lm)	Beam Diameter (ft)	Beam Diameter (in)
ARE-EDR-3M-DA-1	15°	1,200	1.0	12.0
ARE-EDR-3M-DA-2	30°	2,400	2.0	24.0
ARE-EDR-3M-DA-3	45°	3,600	3.0	36.0
ARE-EDR-3M-DA-4	60°	4,800	4.0	48.0
ARE-EDR-3M-DA-5	75°	6,000	5.0	60.0
ARE-EDR-3M-DA-6	90°	7,200	6.0	72.0
ARE-EDR-3M-DA-7	105°	8,400	7.0	84.0
ARE-EDR-3M-DA-8	120°	9,600	8.0	96.0
ARE-EDR-3M-DA-9	135°	10,800	9.0	108.0
ARE-EDR-3M-DA-10	150°	12,000	10.0	120.0

ORDERING INFORMATION

Model: ARE-EDR-3M-DA-10
Finish: Matte Black
Voltage: 120V
Power: 10W
Weight: 1.5 lbs

LAREDO SERIES
LUMEN-SENSITIVE

Product Description: The Laredo Series is a collection of modern, rectangular LED lighting fixtures. They are designed for wall or ceiling mounting and feature a wide, adjustable light beam. The fixtures are available in multiple finishes and sizes, making them a versatile choice for residential and commercial spaces.

PHOTOMETRIC REPORTS

Model	Beam Angle	Light Output (lm)	Beam Diameter (ft)	Beam Diameter (in)
LAREDO-1	15°	1,200	1.0	12.0
LAREDO-2	30°	2,400	2.0	24.0
LAREDO-3	45°	3,600	3.0	36.0
LAREDO-4	60°	4,800	4.0	48.0
LAREDO-5	75°	6,000	5.0	60.0
LAREDO-6	90°	7,200	6.0	72.0
LAREDO-7	105°	8,400	7.0	84.0
LAREDO-8	120°	9,600	8.0	96.0
LAREDO-9	135°	10,800	9.0	108.0
LAREDO-10	150°	12,000	10.0	120.0

ORDERING INFORMATION

Model: LAREDO-10
Finish: Matte Black
Voltage: 120V
Power: 10W
Weight: 1.5 lbs

ARE-EDR-2M-DA
Cree Edge™ Series

Product Description: The ARE-EDR-2M-DA is a high-performance LED lighting fixture from the Cree Edge Series. It features a modern, rectangular design with a wide, adjustable light beam. The fixture is designed for wall or ceiling mounting and is available in multiple finishes and sizes.

PHOTOMETRIC REPORTS

Model	Beam Angle	Light Output (lm)	Beam Diameter (ft)	Beam Diameter (in)
ARE-EDR-2M-DA-1	15°	1,200	1.0	12.0
ARE-EDR-2M-DA-2	30°	2,400	2.0	24.0
ARE-EDR-2M-DA-3	45°	3,600	3.0	36.0
ARE-EDR-2M-DA-4	60°	4,800	4.0	48.0
ARE-EDR-2M-DA-5	75°	6,000	5.0	60.0
ARE-EDR-2M-DA-6	90°	7,200	6.0	72.0
ARE-EDR-2M-DA-7	105°	8,400	7.0	84.0
ARE-EDR-2M-DA-8	120°	9,600	8.0	96.0
ARE-EDR-2M-DA-9	135°	10,800	9.0	108.0
ARE-EDR-2M-DA-10	150°	12,000	10.0	120.0

ORDERING INFORMATION

Model: ARE-EDR-2M-DA-10
Finish: Matte Black
Voltage: 120V
Power: 10W
Weight: 1.5 lbs

6" LED Cylinder
LBC6

Product Description: The LBC6 is a modern, cylindrical LED lighting fixture. It is designed for wall or ceiling mounting and features a wide, adjustable light beam. The fixture is available in multiple finishes and sizes, making it a versatile choice for residential and commercial spaces.

PHOTOMETRIC REPORTS

Model	Beam Angle	Light Output (lm)	Beam Diameter (ft)	Beam Diameter (in)
LBC6-1	15°	1,200	1.0	12.0
LBC6-2	30°	2,400	2.0	24.0
LBC6-3	45°	3,600	3.0	36.0
LBC6-4	60°	4,800	4.0	48.0
LBC6-5	75°	6,000	5.0	60.0
LBC6-6	90°	7,200	6.0	72.0
LBC6-7	105°	8,400	7.0	84.0
LBC6-8	120°	9,600	8.0	96.0
LBC6-9	135°	10,800	9.0	108.0
LBC6-10	150°	12,000	10.0	120.0

ORDERING INFORMATION

Model: LBC6-10
Finish: Matte Black
Voltage: 120V
Power: 10W
Weight: 1.5 lbs

ARE-EDR-2M-DA
Cree Edge™ Series

Product Description: The ARE-EDR-2M-DA is a high-performance LED lighting fixture from the Cree Edge Series. It features a modern, rectangular design with a wide, adjustable light beam. The fixture is designed for wall or ceiling mounting and is available in multiple finishes and sizes.

PHOTOMETRIC REPORTS

Model	Beam Angle	Light Output (lm)	Beam Diameter (ft)	Beam Diameter (in)
ARE-EDR-2M-DA-1	15°	1,200	1.0	12.0
ARE-EDR-2M-DA-2	30°	2,400	2.0	24.0
ARE-EDR-2M-DA-3	45°	3,600	3.0	36.0
ARE-EDR-2M-DA-4	60°	4,800	4.0	48.0
ARE-EDR-2M-DA-5	75°	6,000	5.0	60.0
ARE-EDR-2M-DA-6	90°	7,200	6.0	72.0
ARE-EDR-2M-DA-7	105°	8,400	7.0	84.0
ARE-EDR-2M-DA-8	120°	9,600	8.0	96.0
ARE-EDR-2M-DA-9	135°	10,800	9.0	108.0
ARE-EDR-2M-DA-10	150°	12,000	10.0	120.0

ORDERING INFORMATION

Model: ARE-EDR-2M-DA-10
Finish: Matte Black
Voltage: 120V
Power: 10W
Weight: 1.5 lbs

-2016-149