EXHIBIT N

SKYE CANYON DEVELOPMENT AGREEMENT
STREET LIGHT DESIGN

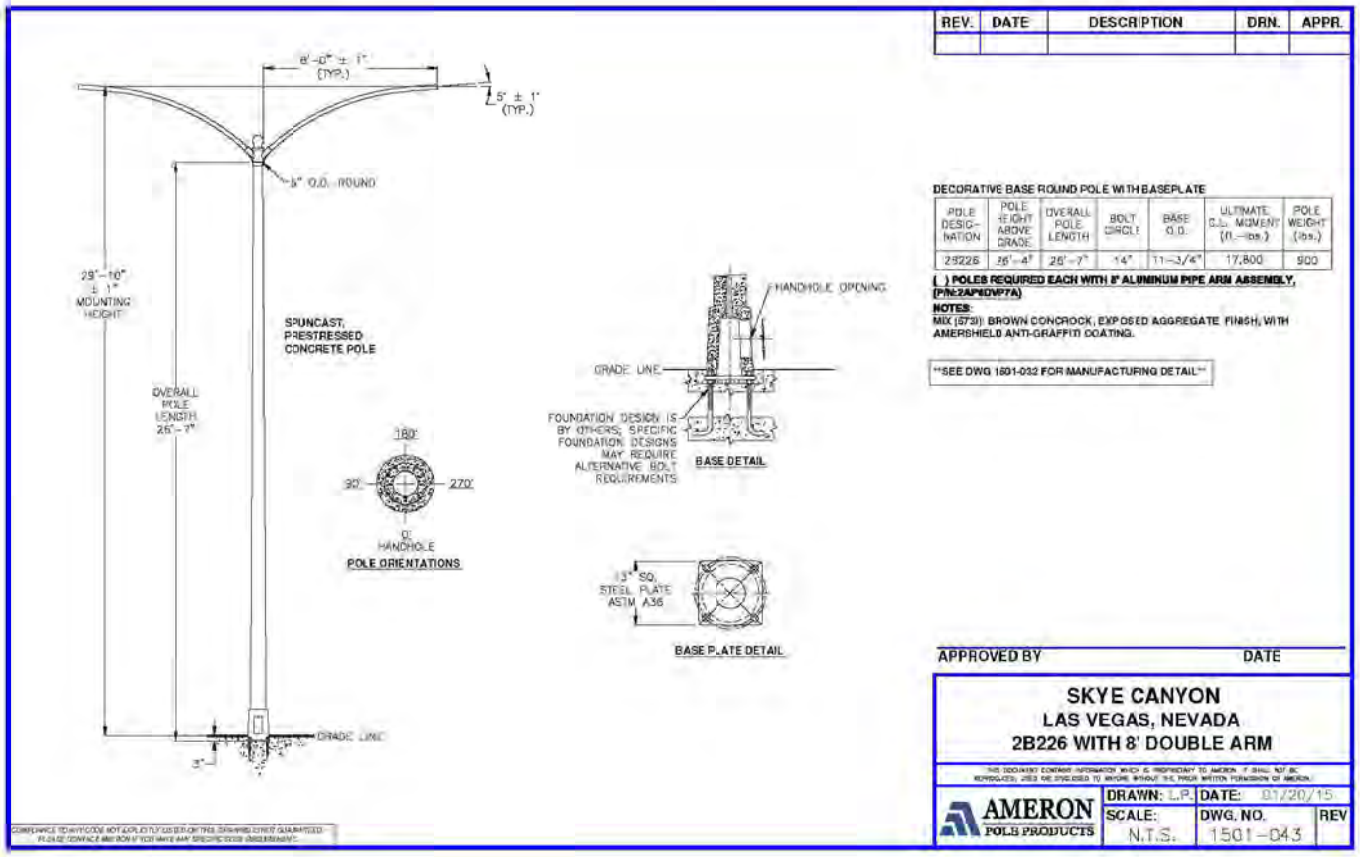
EXHIBIT N

TO SKYE CANYON DEVELOPMENT AGREEMENT

STREET LIGHTS

EXHIBIT N
Revised February 6, 2015
Second Revision April 15, 2015

Arterial Lane with Median



Ordering Number Logic

Scalable Specification Grade Cobrahead (ERS2)

E R S 2
_ _ _ _   _   _ _   _ _   _   _ _   _   _ _ _ _   _ _

PROD. ID	VOLTAGE	OPTICAL CODE	PHOTOMETRIC TYPE	DRIVE CURRENT	LED COLOR TEMP	PE FUNCTION	COLOR	OPTIONS
E = Evolve R = Roadway S = Scalable 2 = Double Module Optical Assembly	0 = 120-277* 1 = 120 2 = 208 3 = 240 4 = 277 H = 347-480* D = 347 5 = 480 * Fusing not available with Voltage "0" or "H"	Product Tier *3 = Specification Grade See Charts for all levels	A1 = Extra Narrow Asymmetric B1 = Narrow Asymmetric (Medium) C1 = Asymmetric (Short) D1 = Asymmetric Forward E1 = Asymmetric (Medium)	5 = 525mA 7 = 700mA 1 = 1050mA	30 = 3000K 40 = 4000K 50 = 5000K* NOTE: For 1050mA drive current, nominal color temperature (CCT) = 5300K	1 = None 2 = PE Receptacle 4 = PE Receptacle & Shorting Cap 5 = PE Receptacle & ANSI C136.1 PE Control A = ANSI C136.41-7-pin Dimming Receptacle D = ANSI C136.41-7-pin Dimming Receptacle with Shorting Cap	BLCK = Black GRAY = Gray RAL # 8011 Nut Brown	D = Wired Dimming E = External Bubble Level F = Fusing G = Internal Bubble Level L = Tool-Less Entry R = Additional Secondary Surge Protection Device T = GE Energy Extreme Surge Protection per IEEE/ANSI C62.41.2-2002. - Rating 1 - 10kV/5kA Location Category (120 events). - Rating 2 - 6kV/3kA Location Category C-Low (5000 events). XXX = Special Options

525 mA

PRODUCT ID	OPTICAL CODE	PHOTOMETRIC TYPE	DRIVE CURRENT	TYPICAL SYSTEM WATTAGE 120-277V	TYPICAL SYSTEM WATTAGE 347-480V	TYPICAL INITIAL LUMENS 3000K	TYPICAL INITIAL LUMENS 4000K & 5000K	BUG RATING 3000K	BUG RATING 4000K & 5000K	IES FILE NUMBERS 120-277V 3000K	IES FILE NUMBERS 120-277V 4000K	IES FILE NUMBERS 120-277V 5000K
	D3	A1	525mA	88	97	6700	8000	2-0-2	2-0-2	ERS2_D3A1530____-120-277V.IES	ERS2_D3A1540____-120-277V.IES	ERS2_D3A1550____-120-277V.IES
	E3		525mA	99	109	7500	9100	2-0-2	3-0-2	ERS2_E3A1530____-120-277V.IES	ERS2_E3A1540____-120-277V.IES	ERS2_E3A1550____-120-277V.IES
	F3		525mA	112	123	8600	10300	2-0-2	3-0-2	ERS2_F3A1530____-120-277V.IES	ERS2_F3A1540____-120-277V.IES	ERS2_F3A1550____-120-277V.IES
	G3		525mA	125	138	9600	11500	3-0-2	3-0-2	ERS2_G3A1530____-120-277V.IES	ERS2_G3A1540____-120-277V.IES	ERS2_G3A1550____-120-277V.IES
	H3		525mA	138	152	10600	12700	3-0-2	3-0-3	ERS2_H3A1530____-120-277V.IES	ERS2_H3A1540____-120-277V.IES	ERS2_H3A1550____-120-277V.IES
	D3	B1	525mA	88	97	6900	8200	2-0-1	2-0-1	ERS2_D3B1530____-120-277V.IES	ERS2_D3B1540____-120-277V.IES	ERS2_D3B1550____-120-277V.IES
	E3		525mA	99	109	7700	9300	2-0-1	2-0-1	ERS2_E3B1530____-120-277V.IES	ERS2_E3B1540____-120-277V.IES	ERS2_E3B1550____-120-277V.IES
	E3		525mA	112	123	8800	10600	2-0-1	3-0-2	ERS2_F3B1530____-120-277V.IES	ERS2_F3B1540____-120-277V.IES	ERS2_F3B1550____-120-277V.IES
	G3		525mA	125	138	9800	11800	2-0-1	3-0-2	ERS2_G3B1530____-120-277V.IES	ERS2_G3B1540____-120-277V.IES	ERS2_G3B1550____-120-277V.IES
	H3		525mA	138	152	10800	13000	3-0-2	3-0-2	ERS2_H3B1530____-120-277V.IES	ERS2_H3B1540____-120-277V.IES	ERS2_H3B1550____-120-277V.IES
	D3	C1	525mA	88	97	6900	8200	2-0-1	2-0-1	ERS2_D3C1530____-120-277V.IES	ERS2_D3C1540____-120-277V.IES	ERS2_D3C1550____-120-277V.IES
	E3		525mA	99	109	7700	9300	2-0-1	2-0-1	ERS2_E3C1530____-120-277V.IES	ERS2_E3C1540____-120-277V.IES	ERS2_E3C1550____-120-277V.IES
	F3		525mA	112	123	8800	10600	2-0-1	3-0-1	ERS2_F3C1530____-120-277V.IES	ERS2_F3C1540____-120-277V.IES	ERS2_F3C1550____-120-277V.IES
	G3		525mA	125	138	9800	11800	2-0-1	3-0-2	ERS2_G3C1530____-120-277V.IES	ERS2_G3C1540____-120-277V.IES	ERS2_G3C1550____-120-277V.IES
	H3		525mA	138	152	10800	13000	3-0-2	3-0-2	ERS2_H3C1530____-120-277V.IES	ERS2_H3C1540____-120-277V.IES	ERS2_H3C1550____-120-277V.IES
	D3	D1	525mA	88	97	6700	8000	2-0-1	2-0-1	ERS2_D3D1530____-120-277V.IES	ERS2_D3D1540____-120-277V.IES	ERS2_D3D1550____-120-277V.IES
	E3		525mA	99	109	7500	9100	2-0-1	2-0-2	ERS2_E3D1530____-120-277V.IES	ERS2_E3D1540____-120-277V.IES	ERS2_E3D1550____-120-277V.IES
	F3		525mA	112	123	8600	10300	2-0-2	2-0-2	ERS2_F3D1530____-120-277V.IES	ERS2_F3D1540____-120-277V.IES	ERS2_F3D1550____-120-277V.IES
	G3		525mA	125	138	9600	11500	2-0-2	2-0-2	ERS2_G3D1530____-120-277V.IES	ERS2_G3D1540____-120-277V.IES	ERS2_G3D1550____-120-277V.IES
	H3		525mA	138	152	10600	12700	2-0-2	3-0-2	ERS2_H3D1530____-120-277V.IES	ERS2_H3D1540____-120-277V.IES	ERS2_H3D1550____-120-277V.IES
	D3	E1	525mA	88	97	6900	8200	2-0-1	2-0-1	ERS2_D3E1530____-120-277V.IES	ERS2_D3E1540____-120-277V.IES	ERS2_D3E1550____-120-277V.IES
	E3		525mA	99	109	7700	9300	2-0-1	2-0-2	ERS2_E3E1530____-120-277V.IES	ERS2_E3E1540____-120-277V.IES	ERS2_E3E1550____-120-277V.IES
	F3		525mA	112	123	8800	10600	2-0-1	3-0-2	ERS2_F3E1530____-120-277V.IES	ERS2_F3E1540____-120-277V.IES	ERS2_F3E1550____-120-277V.IES
	G3		525mA	125	138	9800	11800	2-0-2	3-0-2	ERS2_G3E1530____-120-277V.IES	ERS2_G3E1540____-120-277V.IES	ERS2_G3E1550____-120-277V.IES
	H3		525mA	138	152	10800	13000	3-0-2	3-0-2	ERS2_H3E1530____-120-277V.IES	ERS2_H3E1540____-120-277V.IES	ERS2_H3E1550____-120-277V.IES

NOTES:
- Max Operating Ambient 50° C
- Some 347-480V Not DLC Listed (Contact Manufacturer)
- For T Option Availability (Contact Manufacturer)

Lumen Maintenance

- Projected L92 (10K) ≥ 50,000 at Ta 25C
- Projected L70 (10K) > 100,000 at Ta 25C
  Based on 10,000h LM-80 data for Nichia 219B SQETMLH17005

Scalable Specification Grade Cobrahead (ERS2)

525 mA

PRODUCT ID	OPTICAL CODE	PHOTOMETRIC TYPE	DRIVE CURRENT	TYPICAL SYSTEM WATTAGE 120-277V	TYPICAL SYSTEM WATTAGE 347-480V	TYPICAL INITIAL LUMENS 3000K	TYPICAL INITIAL LUMENS 4000K & 5000K	BUG RATING 3000K	BUG RATING 4000K & 5000K	IES FILE NUMBERS 347-480V 3000K	IES FILE NUMBERS 347-480V 4000K	IES FILE NUMBERS 347-480V 5000K
ERS2	D3	A1	525mA	88	97	6700	8000	2-0-2	2-0-2	ERS2_D3A1530____-347-480V.IES	ERS2_D3A1540____-347-480V.IES	ERS2_D3A1550____-347-480V.IES
ERS2	E3	A1	525mA	99	109	7500	9100	2-0-2	3-0-2	ERS2_E3A1530____-347-480V.IES	ERS2_E3A1540____-347-480V.IES	ERS2_E3A1550____-347-480V.IES
ERS2	F3	A1	525mA	112	123	8600	10300	2-0-2	3-0-2	ERS2_F3A1530____-347-480V.IES	ERS2_F3A1540____-347-480V.IES	ERS2_F3A1550____-347-480V.IES
ERS2	G3	A1	525mA	125	138	9600	11500	3-0-2	3-0-2	ERS2_G3A1530____-347-480V.IES	ERS2_G3A1540____-347-480V.IES	ERS2_G3A1550____-347-480V.IES
ERS2	H3	A1	525mA	138	152	10600	12700	3-0-2	3-0-3	ERS2_H3A1530____-347-480V.IES	ERS2_H3A1540____-347-480V.IES	ERS2_H3A1550____-347-480V.IES
ERS2	D3	B1	525mA	88	97	6900	8200	2-0-1	2-0-1	ERS2_D3B1530____-347-480V.IES	ERS2_D3B1540____-347-480V.IES	ERS2_D3B1550____-347-480V.IES
ERS2	E3	B1	525mA	99	109	7700	9300	2-0-1	2-0-1	ERS2_E3B1530____-347-480V.IES	ERS2_E3B1540____-347-480V.IES	ERS2_E3B1550____-347-480V.IES
ERS2	F3	B1	525mA	112	123	8800	10600	2-0-1	3-0-2	ERS2_F3B1530____-347-480V.IES	ERS2_F3B1540____-347-480V.IES	ERS2_F3B1550____-347-480V.IES
ERS2	G3	B1	525mA	125	138	9800	11800	2-0-1	3-0-2	ERS2_G3B1530____-347-480V.IES	ERS2_G3B1540____-347-480V.IES	ERS2_G3B1550____-347-480V.IES
ERS2	H3	B1	525mA	138	152	10800	13000	3-0-2	3-0-2	ERS2_H3B1530____-347-480V.IES	ERS2_H3B1540____-347-480V.IES	ERS2_H3B1550____-347-480V.IES
ERS2	D3	C1	525mA	88	97	6900	8200	2-0-1	2-0-1	ERS2_D3C1530____-347-480V.IES	ERS2_D3C1540____-347-480V.IES	ERS2_D3C1550____-347-480V.IES
ERS2	E3	C1	525mA	99	109	7700	9300	2-0-1	2-0-1	ERS2_E3C1530____-347-480V.IES	ERS2_E3C1540____-347-480V.IES	ERS2_E3C1550____-347-480V.IES
ERS2	F3	C1	525mA	112	123	8800	10600	2-0-1	3-0-1	ERS2_F3C1530____-347-480V.IES	ERS2_F3C1540____-347-480V.IES	ERS2_F3C1550____-347-480V.IES
ERS2	G3	C1	525mA	125	138	9800	11800	2-0-1	3-0-2	ERS2_G3C1530____-347-480V.IES	ERS2_G3C1540____-347-480V.IES	ERS2_G3C1550____-347-480V.IES
ERS2	H3	C1	525mA	138	152	10800	13000	3-0-2	3-0-2	ERS2_H3C1530____-347-480V.IES	ERS2_H3C1540____-347-480V.IES	ERS2_H3C1550____-347-480V.IES
ERS2	D3	D1	525mA	88	97	6900	8000	2-0-1	2-0-1	ERS2_D3D1530____-347-480V.IES	ERS2_D3D1540____-347-480V.IES	ERS2_D3D1550____-347-480V.IES
ERS2	E3	D1	525mA	99	109	7500	9100	2-0-1	2-0-2	ERS2_E3D1530____-347-480V.IES	ERS2_E3D1540____-347-480V.IES	ERS2_E3D1550____-347-480V.IES
ERS2	F3	D1	525mA	112	123	8600	10300	2-0-2	2-0-2	ERS2_F3D1530____-347-480V.IES	ERS2_F3D1540____-347-480V.IES	ERS2_F3D1550____-347-480V.IES
ERS2	G3	D1	525mA	125	138	9600	11500	2-0-2	2-0-2	ERS2_G3D1530____-347-480V.IES	ERS2_G3D1540____-347-480V.IES	ERS2_G3D1550____-347-480V.IES
ERS2	H3	D1	525mA	138	152	10600	12700	2-0-2	3-0-2	ERS2_H3D1530____-347-480V.IES	ERS2_H3D1540____-347-480V.IES	ERS2_H3D1550____-347-480V.IES
ERS2	D3	E1	525mA	88	97	6900	8200	2-0-1	2-0-1	ERS2_D3E1530____120-277V.IES	ERS2_D3E1540____120-277V.IES	ERS2_D3E1550____120-277V.IES
ERS2	E3	E1	525mA	99	109	7700	9300	2-0-1	2-0-2	ERS2_E3E1530____-347-480V.IES	ERS2_E3E1540____-347-480V.IES	ERS2_E3E1550____-347-480V.IES
ERS2	F3	E1	525mA	112	123	8800	10600	2-0-1	3-0-2	ERS2_F3E1530____-347-480V.IES	ERS2_F3E1540____-347-480V.IES	ERS2_F3E1550____-347-480V.IES
ERS2	G3	E1	525mA	125	138	9800	11800	2-0-2	3-0-2	ERS2_G3E1530____-347-480V.IES	ERS2_G3E1540____-347-480V.IES	ERS2_G3E1550____-347-480V.IES
ERS2	H3	E1	525mA	138	152	10800	13000	3-0-2	3-0-2	ERS2_H3E1530____-347-480V.IES	ERS2_H3E1540____-347-480V.IES	ERS2_H3E1550____-347-480V.IES

700 mA

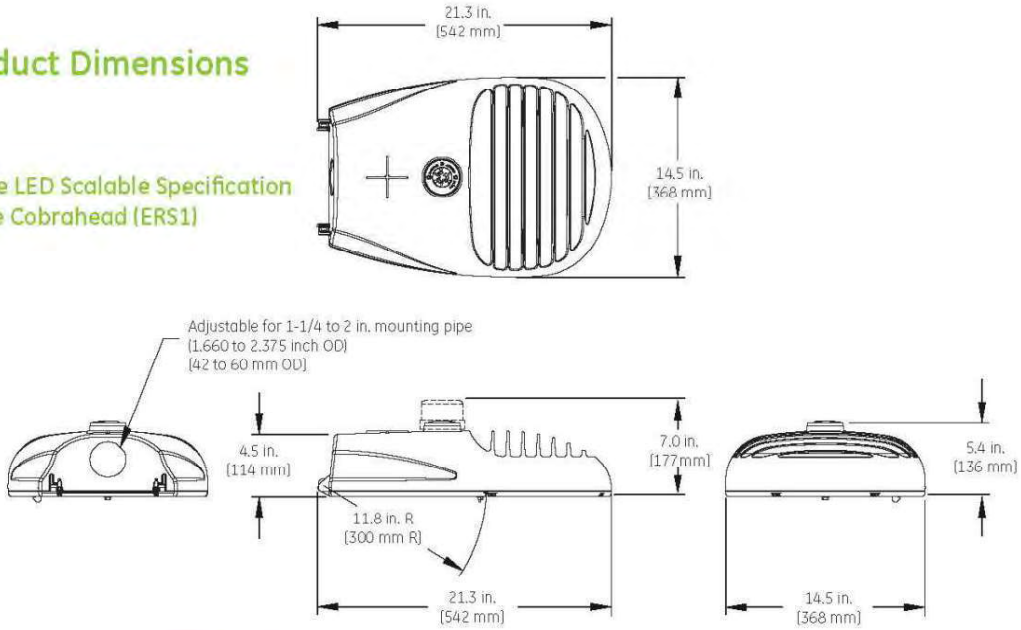
PRODUCT ID	OPTICAL CODE	PHOTOMETRIC TYPE	DRIVE CURRENT	TYPICAL SYSTEM WATTAGE 120-277V	TYPICAL INITIAL LUMENS 3000K	TYPICAL INITIAL LUMENS 4000K & 5000K	BUG RATING 3000K	BUG RATING 4000K & 5000K	IES FILE NUMBERS 120-277V 3000K	IES FILE NUMBERS 120-277V 4000K	IES FILE NUMBERS 120-277V 5000K
ERS2	D3	A1	700mA	113	8100	9700	2-0-2	3-0-2	ERS2_D3A1730____-120-277V.IES	ERS2_D3A1740____-120-277V.IES	ERS2_D3A1750____-120-277V.IES
ERS2	E3	A1	700mA	130	9400	11300	3-0-2	3-0-2	ERS2_E3A1730____-120-277V.IES	ERS2_E3A1740____-120-277V.IES	ERS2_E3A1750____-120-277V.IES
ERS2	F3	A1	700mA	148	10600	12800	3-0-2	3-0-3	ERS2_F3A1730____-120-277V.IES	ERS2_F3A1740____-120-277V.IES	ERS2_F3A1750____-120-277V.IES
ERS2	G3	A1	700mA	172	12000	14200	3-0-2	3-0-3	ERS2_G3A1730____-120-277V.IES	ERS2_G3A1740____-120-277V.IES	ERS2_G3A1750____-120-277V.IES
ERS2	H3	A1	700mA	189	13300	15700	3-0-3	3-0-3	ERS2_H3A1730____-120-277V.IES	ERS2_H3A1740____-120-277V.IES	ERS2_H3A1750____-120-277V.IES
ERS2	D3	B1	700mA	113	8300	10000	2-0-1	3-0-1	ERS2_D3B1730____-120-277V.IES	ERS2_D3B1740____-120-277V.IES	ERS2_D3B1750____-120-277V.IES
ERS2	E3	B1	700mA	130	9600	11600	2-0-1	3-0-2	ERS2_E3B1730____-120-277V.IES	ERS2_E3B1740____-120-277V.IES	ERS2_E3B1750____-120-277V.IES
ERS2	F3	B1	700mA	148	10900	13100	3-0-2	3-0-2	ERS2_F3B1730____-120-277V.IES	ERS2_F3B1740____-120-277V.IES	ERS2_F3B1750____-120-277V.IES
ERS2	G3	B1	700mA	172	12100	14600	3-0-2	3-0-2	ERS2_G3B1730____-120-277V.IES	ERS2_G3B1740____-120-277V.IES	ERS2_G3B1750____-120-277V.IES
ERS2	H3	B1	700mA	189	13400	16100	3-0-2	3-0-2	ERS2_H3B1730____-120-277V.IES	ERS2_H3B1740____-120-277V.IES	ERS2_H3B1750____-120-277V.IES
ERS2	D3	C1	700mA	113	8300	10000	2-0-1	3-0-1	ERS2_D3C1730____-120-277V.IES	ERS2_D3C1740____-120-277V.IES	ERS2_D3C1750____-120-277V.IES
ERS2	E3	C1	700mA	130	9600	11600	2-0-1	3-0-2	ERS2_E3C1730____-120-277V.IES	ERS2_E3C1740____-120-277V.IES	ERS2_E3C1750____-120-277V.IES
ERS2	F3	C1	700mA	148	10900	13100	3-0-2	3-0-2	ERS2_F3C1730____-120-277V.IES	ERS2_F3C1740____-120-277V.IES	ERS2_F3C1750____-120-277V.IES
ERS2	G3	C1	700mA	172	12100	14600	3-0-2	3-0-2	ERS2_G3C1730____-120-277V.IES	ERS2_G3C1740____-120-277V.IES	ERS2_G3C1750____-120-277V.IES
ERS2	H3	C1	700mA	189	13400	16100	3-0-2	3-0-2	ERS2_H3C1730____-120-277V.IES	ERS2_H3C1740____-120-277V.IES	ERS2_H3C1750____-120-277V.IES
ERS2	D3	D1	700mA	113	8100	9700	2-0-2	2-0-2	ERS2_D3D1730____-120-277V.IES	ERS2_D3D1740____-120-277V.IES	ERS2_D3D1750____-120-277V.IES
ERS2	E3	D1	700mA	130	9400	11300	2-0-2	2-0-2	ERS2_E3D1730____-120-277V.IES	ERS2_E3D1740____-120-277V.IES	ERS2_E3D1750____-120-277V.IES
ERS2	F3	D1	700mA	148	10600	12800	2-0-2	3-0-2	ERS2_F3D1730____-120-277V.IES	ERS2_F3D1740____-120-277V.IES	ERS2_F3D1750____-120-277V.IES
ERS2	G3	D1	700mA	172	12000	14200	2-0-2	3-0-2	ERS2_G3D1730____-120-277V.IES	ERS2_G3D1740____-120-277V.IES	ERS2_G3D1750____-120-277V.IES
ERS2	H3	D1	700mA	189	13300	15700	3-0-2	3-0-2	ERS2_H3D1730____-120-277V.IES	ERS2_H3D1740____-120-277V.IES	ERS2_H3D1750____-120-277V.IES
ERS2	D3	E1	700mA	113	8300	10000	2-0-1	2-0-2	ERS2_D3E1730____-120-277V.IES	ERS2_D3E1740____-120-277V.IES	ERS2_D3E1750____-120-277V.IES
ERS2	E3	E1	700mA	130	9600	11600	2-0-2	3-0-2	ERS2_E3E1730____-120-277V.IES	ERS2_E3E1740____-120-277V.IES	ERS2_E3E1750____-120-277V.IES
ERS2	F3	E1	700mA	148	10900	13100	3-0-2	3-0-2	ERS2_F3E1730____-120-277V.IES	ERS2_F3E1740____-120-277V.IES	ERS2_F3E1750____-120-277V.IES
ERS2	G3	E1	700mA	172	12100	14600	3-0-2	3-0-2	ERS2_G3E1730____-120-277V.IES	ERS2_G3E1740____-120-277V.IES	ERS2_G3E1750____-120-277V.IES
ERS2	H3	E1	700mA	189	13400	16100	3-0-2	3-0-2	ERS2_H3E1730____-120-277V.IES	ERS2_H3E1740____-120-277V.IES	ERS2_H3E1750____-120-277V.IES

NOTES:
- Max Operating Ambient 50° C
- 347-480V Not Available in 700mA & 1050mA
- For T Option, Contact Manufacturer

Lumen Maintenance
- Projected L91 (10K) ≥ 50,000 at Ta 25C
- Projected L70 (10K) > 100,000 at Ta 25C
  Based on 10,000h LM-80 data for Nichia 219D SQETMLH17005

Product Dimensions

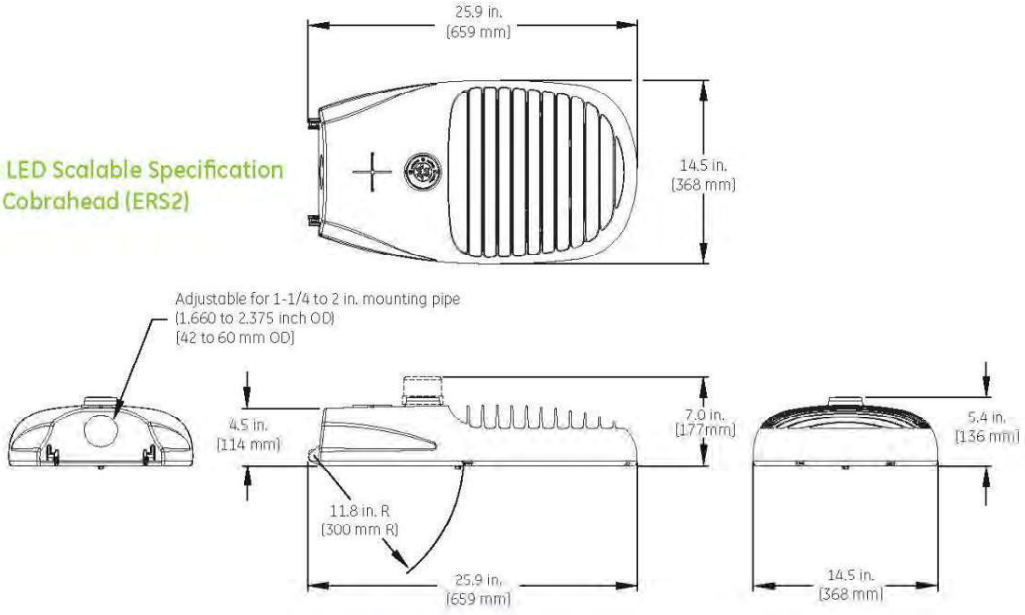
Evolve LED Scalable Specification Grade Cobrahead (ERS1)



DATA

- Approximate Net Weight: 20 to 25 lbs. (9.07 to 11.34 kgs.) Contact manufacturer for specific configuration weight.
- Effective Projected Area (EPA): 0.5 sq. ft. max (0.046 sq. m)

Evolve LED Scalable Specification Grade Cobrahead (ERS2)

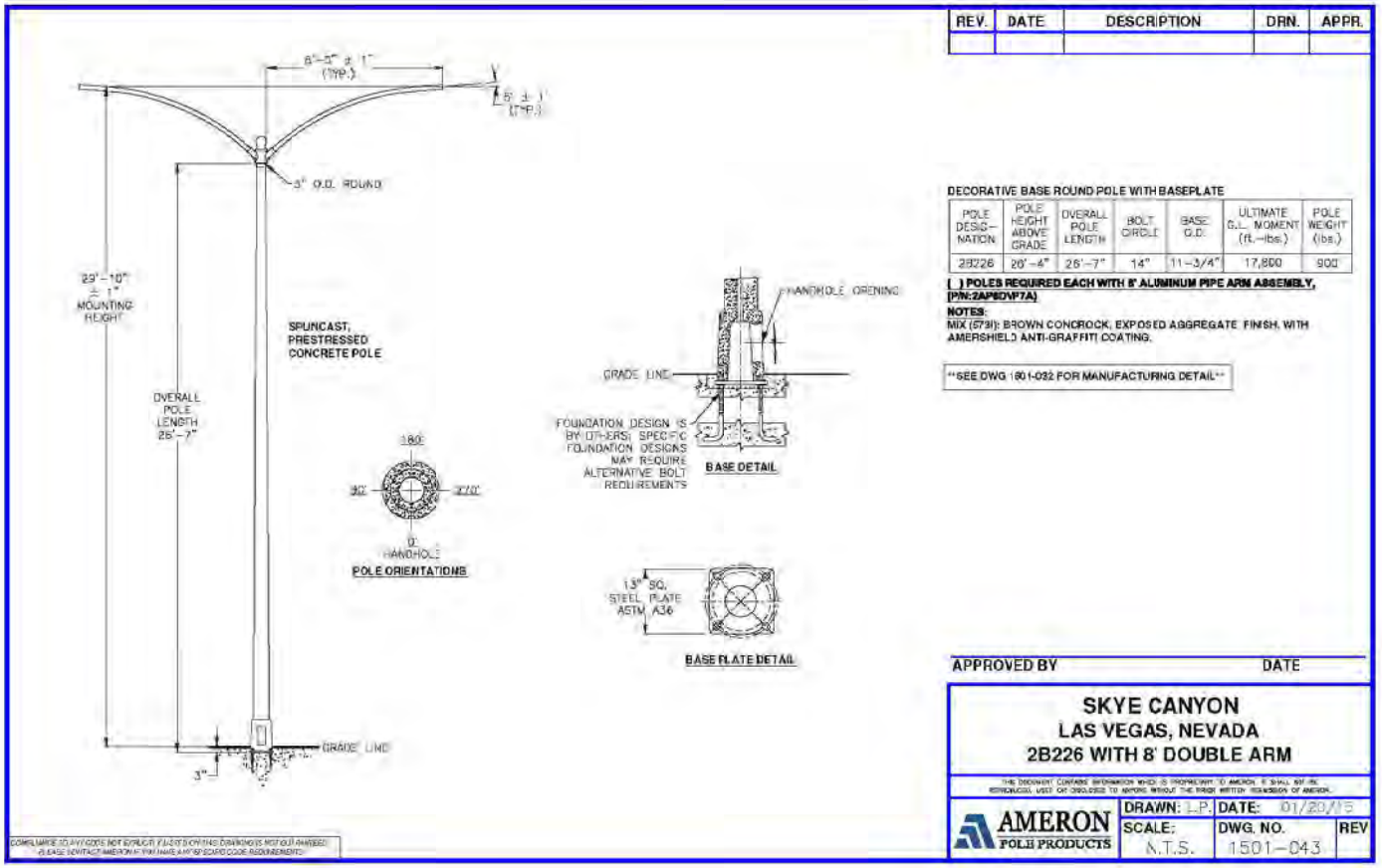


DATA

- Approximate Net Weight: 25 to 29 lbs. (11.34 to 13.15 kgs.) Contact manufacturer for specific configuration weight.
- Effective Projected Area (EPA): 0.7 sq. ft. max (0.065 sq. m)

EXHIBIT N
Revised February 6, 2015
Second Revision April 15, 2015

Arterial Lane



REV.	DATE	DESCRIPTION	DRN.	APPR.

DECORATIVE BASE ROUND POLE WITH BASEPLATE

POLE DESIGNATION	POLE HEIGHT ABOVE GRADE	OVERALL POLE LENGTH	BOLT CIRCLE	BASE O.D.	ULTIMATE G.L. MOMENT (ft.-lbs.)	POLE WEIGHT (lbs.)
2B226	26'-4"	26'-7"	14"	11-3/4"	17,800	900

( ) POLES REQUIRED EACH WITH 8' ALUMINUM PIPE ARM ASSEMBLY, [P/N:2AP8DVP7A]

NOTES:
MIX (573): BROWN CONCROCK, EXPOSED AGGREGATE FINISH, WITH AMERSHIELD ANTI-GRAFFITI COATING.

SEE DWG 1801-032 FOR MANUFACTURING DETAIL

APPROVED BY DATE

SKYE CANYON
LAS VEGAS, NEVADA
2B226 WITH 8' DOUBLE ARM

AMERON POLE PRODUCTS

DRAWN: L.P.	DATE: 01/20/15	
SCALE: N.T.S.	DWG. NO. 1501-043	REV

COMPLIANCE TO ANY CODE NOT EXPLICITLY LISTED ON THIS DRAWING IS NOT GUARANTEED. PLEASE CONTACT AMERON IF YOU HAVE ANY SPECIFIC CODE REQUIREMENTS.

Ordering Number Logic

Scalable Specification Grade Cobrahead (ERS3)

E R S 3 _ _ _ _ _ _ _ _ 5 _ _ _ _ _ _ _ _ _ _ _ _ _ _ _

PROD ID	VOLTAGE	OPTICAL CODE	PHOTOMETRIC TYPE	DRIVE CURRENT	LED COLOR TEMP	PE FUNCTION	COLOR	OPTIONS
E = Evolve R = Roadway S = Scalable 3 = Triple Module Optical Assembly	0 = 120-277* 1 = 120 2 = 208 3 = 240 4 = 277 H = 347-480* D = 347 5 = 480 * Fusing not available with Voltage "0" or "H"	Product Tier *3 = Specification Grade See Charts for all levels	A1 = Extra Narrow Asymmetric B1 = Narrow Asymmetric (Medium) C1 = Asymmetric (Short) D1 = Asymmetric Forward E1 = Asymmetric (Medium)	5 = 525mA	30 = 3000K 40 = 4000K 50 = 5000K	1 = None 2 = PE Receptacle 4 = PE Receptacle & Shorting Cap 5 = PE Receptacle & ANSI C136.1 PE Control A = ANSI C136.41-7-pin Dimming Receptacle D = ANSI C136.41-7-pin Dimming Receptacle with Shorting Cap	BLCK = Black GRAY = Gray RAL # 8011 Nut Brown	D = Wired Dimming E = External Bubble Level F = Fusing G = Internal Bubble Level L = Tool-Less Entry R = Additional Secondary Surge Protection Device T = GE Energy Extreme Surge Protection per IEEE/ANSI C62.41.2-2002: - Rating 1 - 10kV/5kA Location Category (120 events). - Rating 2 - 6kV/3kA Location Category C-Low (5000 events) XXX = Special Options 076: House Side optic

525 mA

PRODUCT ID	OPTICAL CODE	PHOTOMETRIC TYPE	DRIVE CURRENT	TYPICAL SYSTEM WATTAGE 120-277V	TYPICAL SYSTEM WATTAGE 347-480V	TYPICAL INITIAL LUMENS 3000K	TYPICAL INITIAL LUMENS 4000K & 5000K	BUG RATING 3000K	BUG RATING 4000K & 5000K	IES FILE NUMBERS 120-277V 3000K	IES FILE NUMBERS 120-277V 4000K	IES FILE NUMBERS 120-277V 5000K
J3			525mA	151	166	11700	14000	3-0-3	3-0-3	ERS3_J3A1530____-120-277V.IES	ERS3_J3A1540____-120-277V.IES	ERS3_J3A1550____-120-277V.IES
K3			525mA	170	187	12700	15300	3-0-3	3-0-3	ERS3_K3A1530____-120-277V.IES	ERS3_K3A1540____-120-277V.IES	ERS3_K3A1550____-120-277V.IES
L3		A1	525mA	183	201	13700	16500	3-0-3	3-0-3	ERS3_L3A1530____-120-277V.IES	ERS3_L3A1540____-120-277V.IES	ERS3_L3A1550____-120-277V.IES
M3			525mA	196	216	14700	17700	3-0-3	3-0-3	ERS3_M3A1530____-120-277V.IES	ERS3_M3A1540____-120-277V.IES	ERS3_M3A1550____-120-277V.IES
N3			525mA	209	230	15700	18900	3-0-3	3-0-3	ERS3_N3A1530____-120-277V.IES	ERS3_N3A1540____-120-277V.IES	ERS3_N3A1550____-120-277V.IES
J3			525mA	151	166	12000	14400	3-0-2	3-0-2	ERS3_J3B1530____-120-277V.IES	ERS3_J3B1540____-120-277V.IES	ERS3_J3B1550____-120-277V.IES
K3			525mA	170	187	13000	15600	3-0-2	3-0-2	ERS3_K3B1530____-120-277V.IES	ERS3_K3B1540____-120-277V.IES	ERS3_K3B1550____-120-277V.IES
L3		B1	525mA	183	201	14000	16900	3-0-2	3-0-2	ERS3_L3B1530____-120-277V.IES	ERS3_L3B1540____-120-277V.IES	ERS3_L3B1550____-120-277V.IES
M3			525mA	196	216	15100	18100	3-0-2	3-0-2	ERS3_M3B1530____-120-277V.IES	ERS3_M3B1540____-120-277V.IES	ERS3_M3B1550____-120-277V.IES
N3			525mA	209	230	16100	19400	3-0-2	3-0-2	ERS3_N3B1530____-120-277V.IES	ERS3_N3B1540____-120-277V.IES	ERS3_N3B1550____-120-277V.IES
J3			525mA	151	166	12000	14400	3-0-2	3-0-2	ERS3_J3C1530____-120-277V.IES	ERS3_J3C1540____-120-277V.IES	ERS3_J3C1550____-120-277V.IES
K3			525mA	170	187	13000	15600	3-0-2	3-0-2	ERS3_K3C1530____-120-277V.IES	ERS3_K3C1540____-120-277V.IES	ERS3_K3C1550____-120-277V.IES
L3		C1	525mA	183	201	14000	16900	3-0-2	3-0-2	ERS3_L3C1530____-120-277V.IES	ERS3_L3C1540____-120-277V.IES	ERS3_L3C1550____-120-277V.IES
M3			525mA	196	216	15100	18100	3-0-2	3-0-2	ERS3_M3C1530____-120-277V.IES	ERS3_M3C1540____-120-277V.IES	ERS3_M3C1550____-120-277V.IES
N3			525mA	209	230	16100	19400	3-0-2	3-0-2	ERS3_N3C1530____-120-277V.IES	ERS3_N3C1540____-120-277V.IES	ERS3_N3C1550____-120-277V.IES
J3			525mA	151	166	11700	14000	2-0-2	3-0-2	ERS3_J3D1530____-120-277V.IES	ERS3_J3D1540____-120-277V.IES	ERS3_J3D1550____-120-277V.IES
K3			525mA	170	187	12700	15300	3-0-2	3-0-2	ERS3_K3D1530____-120-277V.IES	ERS3_K3D1540____-120-277V.IES	ERS3_K3D1550____-120-277V.IES
L3		D1	525mA	183	201	13700	16500	3-0-2	3-0-2	ERS3_L3D1530____-120-277V.IES	ERS3_L3D1540____-120-277V.IES	ERS3_L3D1550____-120-277V.IES
M3			525mA	196	216	14700	17700	3-0-2	3-0-2	ERS3_M3D1530____-120-277V.IES	ERS3_M3D1540____-120-277V.IES	ERS3_M3D1550____-120-277V.IES
N3			525mA	209	230	15700	18900	3-0-2	3-0-2	ERS3_N3D1530____-120-277V.IES	ERS3_N3D1540____-120-277V.IES	ERS3_N3D1550____-120-277V.IES
J3			525mA	151	166	12000	14400	3-0-2	3-0-2	ERS3_J3E1530____-120-277V.IES	ERS3_J3E1540____-120-277V.IES	ERS3_J3E1550____-120-277V.IES
K3			525mA	170	187	13000	15600	3-0-2	3-0-2	ERS3_K3E1530____-120-277V.IES	ERS3_K3E1540____-120-277V.IES	ERS3_K3E1550____-120-277V.IES
L3		E1	525mA	183	201	14000	16900	3-0-2	3-0-2	ERS3_L3E1530____-120-277V.IES	ERS3_L3E1540____-120-277V.IES	ERS3_L3E1550____-120-277V.IES
M3			525mA	196	216	15100	18100	3-0-2	3-0-2	ERS3_M3E1530____-120-277V.IES	ERS3_M3E1540____-120-277V.IES	ERS3_M3E1550____-120-277V.IES
N3			525mA	209	230	16100	19400	3-0-2	3-0-2	ERS3_N3E1530____-120-277V.IES	ERS3_N3E1540____-120-277V.IES	ERS3_N3E1550____-120-277V.IES

NOTES:
- Max Operating Ambient 50° C
- Max Operating Ambient 45° C for 347-480V
- For T Option, Contact Manufacturer

Lumen Maintenance

- Projected L91 (10K) ≥ 50,000 at Ta 25C
- Projected L70 (10K) > 100,000 at Ta 25C
  Based on 10,000h LM-80 data for Nichia 219B SQETMLH17005

Scalable Specification Grade Cobrahead

525 mA

PRODUCT ID	OPTICAL CODE	PHOTOMETRIC TYPE	DRIVE CURRENT	TYPICAL SYSTEM WATTAGE 120-277V	TYPICAL SYSTEM WATTAGE 347-480V	TYPICAL INITIAL LUMENS 3000K	TYPICAL INITIAL LUMENS 4000K & 5000K	BUG RATING 3000K	BUG RATING 4000K & 5000K	IES FILE NUMBERS 347-480V 3000K	IES FILE NUMBERS 347-480V 4000K	IES FILE NUMBERS 347-480V 5000K
	D3	A1	525mA	88	97	6700	8000	2-0-2	2-0-2	ERS2_D3A1530____-347-480V.IES	ERS2_D3A1540____-347-480V.IES	ERS2_D3A1550____-347-480V.IES
	E3	A1	525mA	99	109	7500	9100	2-0-2	3-0-2	ERS2_E3A1530____-347-480V.IES	ERS2_E3A1540____-347-480V.IES	ERS2_E3A1550____-347-480V.IES
	F3	A1	525mA	112	123	8600	10300	2-0-2	3-0-2	ERS2_F3A1530____-347-480V.IES	ERS2_F3A1540____-347-480V.IES	ERS2_F3A1550____-347-480V.IES
	G3	A1	525mA	125	138	9600	11500	3-0-2	3-0-2	ERS2_G3A1530____-347-480V.IES	ERS2_G3A1540____-347-480V.IES	ERS2_G3A1550____-347-480V.IES
	H3	A1	525mA	138	152	10600	12700	3-0-2	3-0-3	ERS2_H3A1530____-347-480V.IES	ERS2_H3A1540____-347-480V.IES	ERS2_H3A1550____-347-480V.IES
	D3	B1	525mA	88	97	6900	8200	2-0-1	2-0-1	ERS2_D3B1530____-347-480V.IES	ERS2_D3B1540____-347-480V.IES	ERS2_D3B1550____-347-480V.IES
	E3	B1	525mA	99	109	7700	9300	2-0-1	2-0-1	ERS2_E3B1530____-347-480V.IES	ERS2_E3B1540____-347-480V.IES	ERS2_E3B1550____-347-480V.IES
	E3	B1	525mA	112	123	8800	10600	2-0-1	3-0-2	ERS2_F3B1530____-347-480V.IES	ERS2_F3B1540____-347-480V.IES	ERS2_F3B1550____-347-480V.IES
	G3	B1	525mA	125	138	9800	11800	2-0-1	3-0-2	ERS2_G3B1530____-347-480V.IES	ERS2_G3B1540____-347-480V.IES	ERS2_G3B1550____-347-480V.IES
	H3	B1	525mA	138	152	10800	13000	3-0-2	3-0-2	ERS2_H3B1530____-347-480V.IES	ERS2_H3B1540____-347-480V.IES	ERS2_H3B1550____-347-480V.IES
	D3	C1	525mA	88	97	6900	8200	2-0-1	2-0-1	ERS2_D3C1530____-347-480V.IES	ERS2_D3C1540____-347-480V.IES	ERS2_D3C1550____-347-480V.IES
	E3	C1	525mA	99	109	7700	9300	2-0-1	2-0-1	ERS2_E3C1530____-347-480V.IES	ERS2_E3C1540____-347-480V.IES	ERS2_E3C1550____-347-480V.IES
	F3	C1	525mA	112	123	8800	10600	2-0-1	3-0-1	ERS2_F3C1530____-347-480V.IES	ERS2_F3C1540____-347-480V.IES	ERS2_F3C1550____-347-480V.IES
	G3	C1	525mA	125	138	9800	11800	2-0-1	3-0-2	ERS2_G3C1530____-347-480V.IES	ERS2_G3C1540____-347-480V.IES	ERS2_G3C1550____-347-480V.IES
	H3	C1	525mA	138	152	10800	13000	3-0-2	3-0-2	ERS2_H3C1530____-347-480V.IES	ERS2_H3C1540____-347-480V.IES	ERS2_H3C1550____-347-480V.IES
	D3	D1	525mA	88	97	6700	8000	2-0-1	2-0-1	ERS2_D3D1530____-347-480V.IES	ERS2_D3D1540____-347-480V.IES	ERS2_D3D1550____-347-480V.IES
	E3	D1	525mA	99	109	7500	9100	2-0-1	2-0-2	ERS2_E3D1530____-347-480V.IES	ERS2_E3D1540____-347-480V.IES	ERS2_E3D1550____-347-480V.IES
	F3	D1	525mA	112	123	8600	10300	2-0-2	2-0-2	ERS2_F3D1530____-347-480V.IES	ERS2_F3D1540____-347-480V.IES	ERS2_F3D1550____-347-480V.IES
	G3	D1	525mA	125	138	9600	11500	2-0-2	2-0-2	ERS2_G3D1530____-347-480V.IES	ERS2_G3D1540____-347-480V.IES	ERS2_G3D1550____-347-480V.IES
	H3	D1	525mA	138	152	10600	12700	2-0-2	3-0-2	ERS2_H3D1530____-347-480V.IES	ERS2_H3D1540____-347-480V.IES	ERS2_H3D1550____-347-480V.IES
	D3	E1	525mA	88	97	6900	8200	2-0-1	2-0-1	ERS2_D3E1530____-120-277V.IES	ERS2_D3E1540____-120-277V.IES	ERS2_D3E1550____-120-277V.IES
	E3	E1	525mA	99	109	7700	9300	2-0-1	2-0-2	ERS2_E3E1530____-347-480V.IES	ERS2_E3E1540____-347-480V.IES	ERS2_E3E1550____-347-480V.IES
	F3	E1	525mA	112	123	8800	10600	2-0-1	3-0-2	ERS2_F3E1530____-347-480V.IES	ERS2_F3E1540____-347-480V.IES	ERS2_F3E1550____-347-480V.IES
	G3	E1	525mA	125	138	9800	11800	2-0-2	3-0-2	ERS2_G3E1530____-347-480V.IES	ERS2_G3E1540____-347-480V.IES	ERS2_G3E1550____-347-480V.IES
	H3	E1	525mA	138	152	10800	13000	3-0-2	3-0-2	ERS2_H3E1530____-347-480V.IES	ERS2_H3E1540____-347-480V.IES	ERS2_H3E1550____-347-480V.IES

NOTES:
- Max Operating Ambient 50° C
- 347-480V Not Available in 700mA & 1050mA
- For T Option, Contact Manufacturer

Lumen Maintenance
- Projected L91 (10K) ≥ 50,000 at Ta 25C
- Projected L70 (10K) > 100,000 at Ta 25C
  Based on 10,000h LM-80 data for Nichia 219B SQETMLH17005

Scalable Specification Grade Cobrahead

525 mA

PRODUCT ID	OPTICAL CODE	PHOTOMETRIC TYPE	DRIVE CURRENT	TYPICAL SYSTEM WATTAGE 120-277V	TYPICAL SYSTEM WATTAGE 347-480V	TYPICAL INITIAL LUMENS 3000K	TYPICAL INITIAL LUMENS 4000K & 5000K	BUG RATING 3000K	BUG RATING 4000K & 5000K	IES FILE NUMBERS 347-480V 3000K	IES FILE NUMBERS 347-480V 4000K	IES FILE NUMBERS 347-480V 5000K
	23	A1	525mA	31	34	2300	2700	1-0-1	1-0-1	ERS1_23A1530____347-480V.IES	ERS1_23A1540____347-480V.ies	ERS1_23A1550____347-480V.ies
	A3		525mA	45	50	3400	4000	1-0-1	1-0-1	ERS1_A3A1530____347-480V.IES	ERS1_A3A1540____347-480V.ies	ERS1_A3A1550____347-480V.ies
	B3		525mA	60	66	4500	5400	2-0-1	2-0-1	ERS1_B3A1530____347-480V.IES	ERS1_B3A1540____347-480V.ies	ERS1_B3A1550____347-480V.ies
	C3		525mA	73	80	5500	6600	2-0-1	2-0-2	ERS1_C3A1530____347-480V.IES	ERS1_C3A1540____347-480V.ies	ERS1_C3A1550____347-480V.ies
	23	B1	525mA	31	34	2300	2800	1-0-1	1-0-1	ERS1_23B1530____347-480V.IES	ERS1_23B1540____347-480V.ies	ERS1_23B1550____347-480V.ies
	A3		525mA	45	50	3500	4100	1-0-1	1-0-1	ERS1_A3B1530____347-480V.IES	ERS1_A3B1540____347-480V.ies	ERS1_A3B1550____347-480V.ies
	B3		525mA	60	66	4600	5500	1-0-1	2-0-1	ERS1_B3B1530____347-480V.IES	ERS1_B3B1540____347-480V.ies	ERS1_B3B1550____347-480V.ies
	C3		525mA	73	80	5600	6800	2-0-1	2-0-1	ERS1_C3B1530____347-480V.IES	ERS1_C3B1540____347-480V.ies	ERS1_C3B1550____347-480V.ies
	23	C1	525mA	31	34	2300	2800	1-0-1	1-0-1	ERS1_23C1530____347-480V.IES	ERS1_23C1540____347-480V.ies	ERS1_23C1550____347-480V.ies
	A3		525mA	45	50	3500	4100	1-0-1	1-0-1	ERS1_A3C1530____347-480V.IES	ERS1_A3C1540____347-480V.ies	ERS1_A3C1550____347-480V.ies
	B3		525mA	60	66	4600	5500	1-0-1	2-0-1	ERS1_B3C1530____347-480V.IES	ERS1_B3C1540____347-480V.ies	ERS1_B3C1550____347-480V.ies
	C3		525mA	73	80	5600	6800	2-0-1	2-0-1	ERS1_C3C1530____347-480V.IES	ERS1_C3C1540____347-480V.ies	ERS1_C3C1550____347-480V.ies
	23	D1	525mA	31	34	2300	2700	1-0-1	1-0-1	ERS1_23D1530____347-480V.IES	ERS1_23D1540____347-480V.ies	ERS1_23D1550____347-480V.ies
	A3		525mA	45	50	3400	4000	1-0-1	1-0-1	ERS1_A3D1530____347-480V.IES	ERS1_A3D1540____347-480V.ies	ERS1_A3D1550____347-480V.ies
	B3		525mA	60	66	4500	5400	1-0-1	1-0-1	ERS1 B3D1530 347-480V.IES	ERS1 B3D1540 347-480V.ies	ERS1 B3D1550 347-480V.ies
	C3		525mA	73	80	5500	6600	1-0-1	2-0-1	ERS1_C3D1530____347-480V.IES	ERS1_C3D1540____347-480V.ies	ERS1_C3D1550____347-480V.ies
	23	E1	525mA	31	34	2300	2800	1-0-0	1-0-1	ERS1_23E1530____347-480V.IES	ERS1_23E1540____347-480V.ies	ERS1_23E1550____347-480V.ies
	A3		525mA	45	50	3500	4100	1-0-1	1-0-1	ERS1_A3E1530____347-480V.IES	ERS1_A3E1540____347-480V.ies	ERS1_A3E1550____347-480V.ies
	B3		525mA	60	66	4600	5500	1-0-1	2-0-1	ERS1_B3E1530____347-480V.IES	ERS1_B3E1540____347-480V.ies	ERS1_B3E1550____347-480V.ies
	C3		525mA	73	80	5600	6800	2-0-1	2-0-1	CRS1_C3C1530____347-480V.CS	CRS1_C3C1540____347-480V.ies	CRS1_C3C1550____347-480V.ies

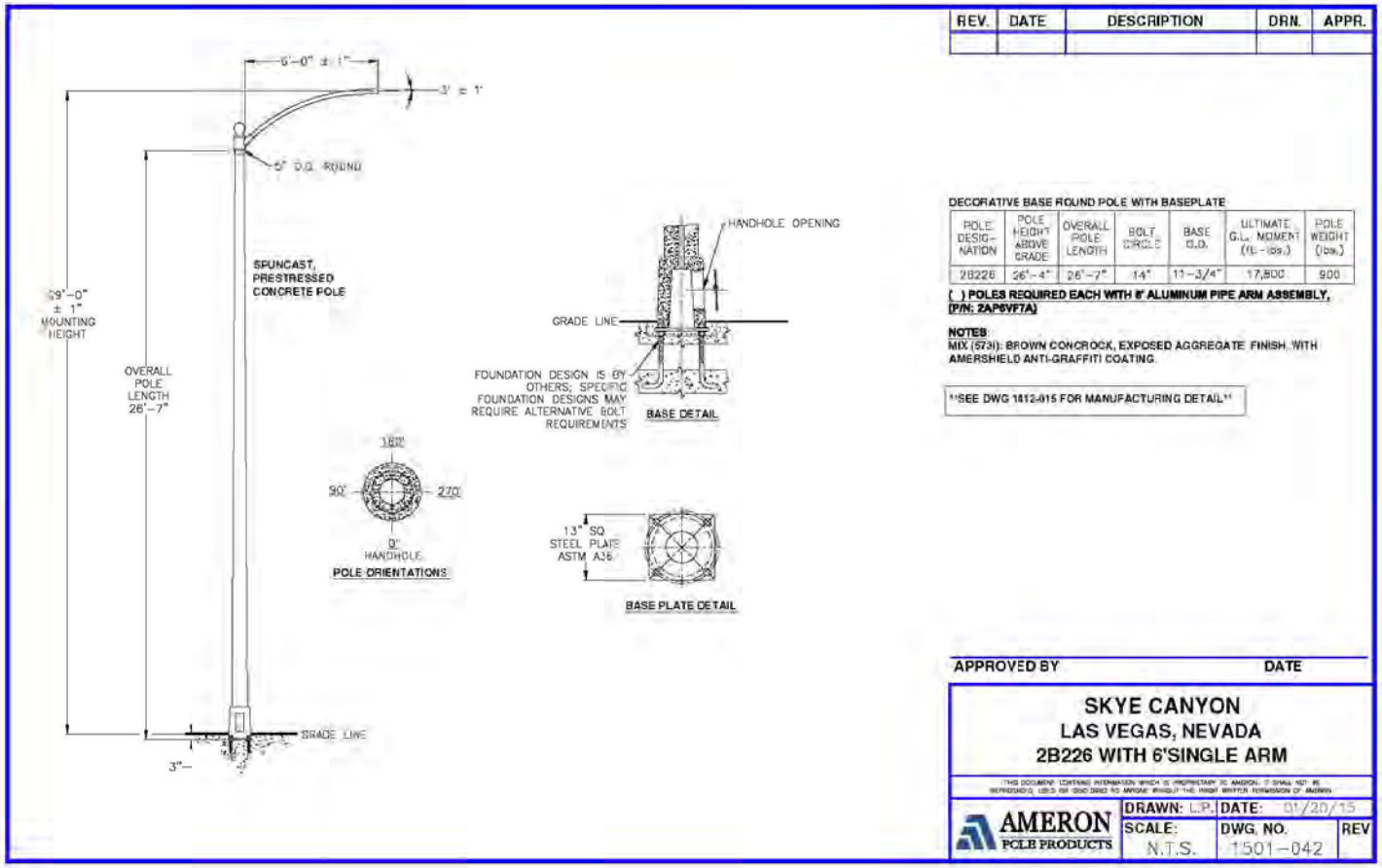
NOTES:
- Max Operating Ambient 50° C
- 347-480V Not Available in 700mA & 1050mA
- For T Option (Contact Manufacturer)

Lumen Maintenance

- Projected L91 (10K) ≥ 50,000 at Ta 25C
- Projected L70 (10K) > 100,000 at Ta 25C
  Based on 10,000h LM-80 data for Nichia 219B SQETMLH17005

EXHIBIT N
Revised February 6, 2015
Second Revision April 15, 2015

Major Lane



REV.	DATE	DESCRIPTION	DRN.	APPR.

DECORATIVE BASE ROUND POLE WITH BASEPLATE

POLE DESIGNATION	POLE HEIGHT ABOVE GRADE	OVERALL POLE LENGTH	BOLT CIRCLE	BASE O.D.	ULTIMATE G.L. MOMENT (ft.-lbs.)	POLE WEIGHT (lbs.)
2B226	26'-4"	26'-7"	14"	11-3/4"	17,800	900

( ) POLES REQUIRED EACH WITH 6' ALUMINUM PIPE ARM ASSEMBLY, (P/N: ZAP6VF7A)

NOTES:
MIX (573I): BROWN CONCROCK, EXPOSED AGGREGATE FINISH, WITH AMERSHIELD ANTI-GRAFFITI COATING.

"SEE DWG 1812-015 FOR MANUFACTURING DETAIL"

APPROVED BY DATE

SKYE CANYON
LAS VEGAS, NEVADA
2B226 WITH 6'SINGLE ARM

AMERON PCLB PRODUCTS

DRAWN: L.P.	DATE: 01/20/15	
SCALE: N.T.S.	DWG. NO. 1501-042	REV

Ordering Number Logic

Scalable Specification Grade Cobrahead (ERS2)

E R S 2 _

PROD. ID	VOLTAGE	OPTICAL CODE	PHOTOMETRIC TYPE	DRIVE CURRENT	LED COLOR TEMP	PE FUNCTION	COLOR	OPTIONS
E = Evolve R = Roadway S = Scalable 2 = Double Module Optical Assembly	0 = 120-277* 1 = 120 2 = 208 3 = 240 4 = 277 H = 347-480* D = 347 5 = 480 * Fusing not available with Voltage "0" or "H"	Product Tier *3 = Specification Grade See Charts for all levels	A1 = Extra Narrow Asymmetric B1 = Narrow Asymmetric (Medium) C1 = Asymmetric (Short) D1 = Asymmetric Forward E1 = Asymmetric (Medium)	5 = 525mA 7 = 700mA 1 = 1050mA	30 = 3000K 40 = 4000K 50 = 5000K* NOTE: For 1050mA drive current, nominal color temperature (CCT) = 5300K	1 = None 2 = PE Receptacle 4 = PE Receptacle & Shorting Cap 5 = PE Receptacle & ANSI C136.1 PE Control A = ANSI C136.41-7-pin Dimming Receptacle D = ANSI C136.41-7-pin Dimming Receptacle with Shorting Cap	BLCK = Black GRAY = Gray RAL # 8011 Nut Brown	D = Wired Dimming E = External Bubble Level F = Fusing G = Internal Bubble Level L = Tool-Less Entry R = Additional Secondary Surge Protection Device T = GE Energy Extreme Surge Protection per IEEE/ANSI C 62.41.2-2002. - Rating 1 - 10kV/5kA Location Category (120 events). - Rating 2 - 6kV/3kA Location Category C-Low (5000 events). XXX = Special Options 112: House Side Optic

525 mA

PRODUCT ID	OPTICAL CODE	PHOTOMETRIC TYPE	DRIVE CURRENT	TYPICAL SYSTEM WATTAGE 120-277V	TYPICAL SYSTEM WATTAGE 347-480V	TYPICAL INITIAL LUMENS 3000K	TYPICAL INITIAL LUMENS 4000K & 5000K	BUG RATING 3000K	BUG RATING 4000K & 5000K	IES FILE NUMBERS 120-277V 3000K	IES FILE NUMBERS 120-277V 4000K	IES FILE NUMBERS 120-277V 5000K
ERS2	D3	A1	525mA	88	97	6700	8000	2-0-2	2-0-2	ERS2_03A1530____-120-277V.IES	ERS2_03A1540____-120-277V.IES	ERS2_03A1550____-120-277V.IES
ERS2	E3	A1	525mA	99	109	7500	9100	2-0-2	3-0-2	ERS2_E3A1530____-120-277V.IES	ERS2_E3A1540____-120-277V.IES	ERS2_E3A1550____-120-277V.IES
ERS2	F3	A1	525mA	112	123	8600	10300	2-0-2	3-0-2	ERS2_F3A1530____-120-277V.IES	ERS2_F3A1540____-120-277V.IES	ERS2_F3A1550____-120-277V.IES
ERS2	G3	A1	525mA	125	138	9600	11500	3-0-2	3-0-2	ERS2_G3A1530____-120-277V.IES	ERS2_G3A1540____-120-277V.IES	ERS2_G3A1550____-120-277V.IES
ERS2	H3	A1	525mA	138	152	10600	12700	3-0-2	3-0-3	ERS2_H3A1530____-120-277V.IES	ERS2_H3A1540____-120-277V.IES	ERS2_H3A1550____-120-277V.IES
ERS2	D3	B1	525mA	88	97	6900	8200	2-0-1	2-0-1	ERS2_03B1530____-120-277V.IES	ERS2_03B1540____-120-277V.IES	ERS2_03B1550____-120-277V.IES
ERS2	E3	B1	525mA	99	109	7700	9300	2-0-1	2-0-1	ERS2_E3B1530____-120-277V.IES	ERS2_E3B1540____-120-277V.IES	ERS2_E3B1550____-120-277V.IES
ERS2	F3	B1	525mA	112	123	8800	10600	2-0-1	3-0-2	ERS2_F3B1530____-120-277V.IES	ERS2_F3B1540____-120-277V.IES	ERS2_F3B1550____-120-277V.IES
ERS2	G3	B1	525mA	125	138	9800	11800	2-0-1	3-0-2	ERS2_G3B1530____-120-277V.IES	ERS2_G3B1540____-120-277V.IES	ERS2_G3B1550____-120-277V.IES
ERS2	H3	B1	525mA	138	152	10800	13000	3-0-2	3-0-2	ERS2_H3B1530____-120-277V.IES	ERS2_H3B1540____-120-277V.IES	ERS2_H3B1550____-120-277V.IES
ERS2	D3	C1	525mA	88	97	6900	8200	2-0-1	2-0-1	ERS2_03C1530____-120-277V.IES	ERS2_03C1540____-120-277V.IES	ERS2_03C1550____-120-277V.IES
ERS2	E3	C1	525mA	99	109	7700	9300	2-0-1	2-0-1	ERS2_E3C1530____-120-277V.IES	ERS2_E3C1540____-120-277V.IES	ERS2_E3C1550____-120-277V.IES
ERS2	F3	C1	525mA	112	123	8800	10600	2-0-1	3-0-1	ERS2_F3C1530____-120-277V.IES	ERS2_F3C1540____-120-277V.IES	ERS2_F3C1550____-120-277V.IES
ERS2	G3	C1	525mA	125	138	9800	11800	2-0-1	3-0-2	ERS2_G3C1530____-120-277V.IES	ERS2_G3C1540____-120-277V.IES	ERS2_G3C1550____-120-277V.IES
ERS2	H3	C1	525mA	138	152	10800	13000	3-0-2	3-0-2	ERS2_H3C1530____-120-277V.IES	ERS2_H3C1540____-120-277V.IES	ERS2_H3C1550____-120-277V.IES
ERS2	D3	D1	525mA	88	97	6900	8000	2-0-1	2-0-1	ERS2_03D1530____-120-277V.IES	ERS2_03D1540____-120-277V.IES	ERS2_03D1550____-120-277V.IES
ERS2	E3	D1	525mA	99	109	7500	9100	2-0-1	2-0-2	ERS2_E3D1530____-120-277V.IES	ERS2_E3D1540____-120-277V.IES	ERS2_E3D1550____-120-277V.IES
ERS2	F3	D1	525mA	112	123	8600	10300	2-0-2	2-0-2	ERS2_F3D1530____-120-277V.IES	ERS2_F3D1540____-120-277V.IES	ERS2_F3D1550____-120-277V.IES
ERS2	G3	D1	525mA	125	138	9600	11500	2-0-2	2-0-2	ERS2_G3D1530____-120-277V.IES	ERS2_G3D1540____-120-277V.IES	ERS2_G3D1550____-120-277V.IES
ERS2	H3	D1	525mA	138	152	10600	12700	2-0-2	3-0-2	ERS2_H3D1530____-120-277V.IES	ERS2_H3D1540____-120-277V.IES	ERS2_H3D1550____-120-277V.IES
ERS2	D3	E1	525mA	88	97	6900	8200	2-0-1	2-0-1	ERS2_03E1530____-120-277V.IES	ERS2_03E1540____-120-277V.IES	ERS2_03E1550____-120-277V.IES
ERS2	E3	E1	525mA	99	109	7700	9300	2-0-1	2-0-2	ERS2_E3E1530____-120-277V.IES	ERS2_E3E1540____-120-277V.IES	ERS2_E3E1550____-120-277V.IES
ERS2	F3	E1	525mA	112	123	8800	10600	2-0-1	3-0-2	ERS2_F3E1530____-120-277V.IES	ERS2_F3E1540____-120-277V.IES	ERS2_F3E1550____-120-277V.IES
ERS2	G3	E1	525mA	125	138	9800	11800	2-0-2	3-0-2	ERS2_G3E1530____-120-277V.IES	ERS2_G3E1540____-120-277V.IES	ERS2_G3E1550____-120-277V.IES
ERS2	H3	E1	525mA	138	152	10800	13000	3-0-2	3-0-2	ERS2_H3E1530____-120-277V.IES	ERS2_H3E1540____-120-277V.IES	ERS2_H3E1550____-120-277V.IES

NOTES:
- Max Operating Ambient 50° C
- Some 347-480V Not DLC Listed (Contact Manufacturer)
- For T Option Availability (Contact Manufacturer)

Lumen Maintenance

- Projected L92 (10K) ≥ 50,000 at Ta 25C
- Projected L70 (10K) > 100,000 at Ta 25C
  Based on 10,000h LM-80 data for Nichia 219B SQETMLH17005

Scalable Specification Grade Cobrahead

525 mA

PRODUCT ID	OPTICAL CODE	PHOTOMETRIC TYPE	DRIVE CURRENT	TYPICAL SYSTEM WATTAGE 120-277V	TYPICAL SYSTEM WATTAGE 347-480V	TYPICAL INITIAL LUMENS 3000K	TYPICAL INITIAL LUMENS 4000K & 5000K	BUG RATING 3000K	BUG RATING 4000K & 5000K	IES FILE NUMBERS 347-480V 3000K	IES FILE NUMBERS 347-480V 4000K	IES FILE NUMBERS 347-480V 5000K
	23	A1	525mA	31	34	2300	2700	1-0-1	1-0-1	ERS1_23A1530____347-480V.IES	ERS1_23A1540____347-480V.ies	ERS1_23A1550____347-480V.ies
	A3		525mA	45	50	3400	4000	1-0-1	1-0-1	ERS1_A3A1530____347-480V.IES	ERS1_A3A1540____347-480V.ies	ERS1_A3A1550____347-480V.ies
	B3		525mA	60	66	4600	5400	2-0-1	2-0-1	ERS1_B3A1530____347-480V.IES	ERS1_B3A1540____347-480V.ies	ERS1_B3A1550____347-480V.ies
	C3		525mA	73	80	5500	6600	2-0-1	2-0-2	ERS1_C3A1530____347-480V.IES	ERS1_C3A1540____347-480V.ies	ERS1_C3A1550____347-480V.ies
	23	B1	525mA	31	34	2300	2800	1-0-1	1-0-1	ERS1_23B1530____347-480V.IES	ERS1_23B1540____347-480V.ies	ERS1_23B1550____347-480V.ies
	A3		525mA	45	50	3500	4100	1-0-1	1-0-1	ERS1_A3B1530____347-480V.IES	ERS1_A3B1540____347-480V.ies	ERS1_A3B1550____347-480V.ies
	B3		525mA	60	66	4600	5500	1-0-1	2-0-1	ERS1_B3B1530____347-480V.IES	ERS1_B3B1540____347-480V.ies	ERS1_B3B1550____347-480V.ies
	C3		525mA	73	80	5600	6800	2-0-1	2-0-1	ERS1_C3B1530____347-480V.IES	ERS1_C3B1540____347-480V.ies	ERS1_C3B1550____347-480V.ies
	23	C1	525mA	31	34	2300	2800	1-0-1	1-0-1	ERS1_23C1530____347-480V.IES	ERS1_23C1540____347-480V.ies	ERS1_23C1550____347-480V.ies
	A3		525mA	45	50	3500	4100	1-0-1	1-0-1	ERS1_A3C1530____347-480V.IES	ERS1_A3C1540____347-480V.ies	ERS1_A3C1550____347-480V.ies
	B3		525mA	60	66	4600	5500	1-0-1	2-0-1	ERS1_B3C1530____347-480V.IES	ERS1_B3C1540____347-480V.ies	ERS1_B3C1550____347-480V.ies
	C3		525mA	73	80	5600	6800	2-0-1	2-0-1	ERS1_C3C1530____347-480V.IES	ERS1_C3C1540____347-480V.ies	ERS1_C3C1550____347-480V.ies
	23	D1	525mA	31	34	2300	2700	1-0-1	1-0-1	ERS1_23D1530____347-480V.IES	ERS1_23D1540____347-480V.ies	ERS1_23D1550____347-480V.ies
	A3		525mA	45	50	3400	4000	1-0-1	1-0-1	ERS1_A3D1530____347-480V.IES	ERS1_A3D1540____347-480V.ies	ERS1_A3D1550____347-480V.ies
	B3		525mA	60	66	4500	5400	1-0-1	1-0-1	ERS1_B3D1530____347-480V.IES	ERS1_B3D1540____347-480V.ies	ERS1_B3D1550____347-480V.ies
	C3		525mA	73	80	5500	6600	1-0-1	2-0-1	ERS1_C3D1530____347-480V.IES	ERS1_C3D1540____347-480V.ies	ERS1_C3D1550____347-480V.ies
	23	E1	525mA	31	34	2300	2800	1-0-0	1-0-1	ERS1_23E1530____347-480V.IES	ERS1_23E1540____347-480V.ies	ERS1_23E1550____347-480V.ies
	A3		525mA	45	50	3500	4100	1-0-1	1-0-1	ERS1_A3E1530____347-480V.IES	ERS1_A3E1540____347-480V.ies	ERS1_A3E1550____347-480V.ies
	B3		525mA	60	66	4600	5500	1-0-1	2-0-1	ERS1_B3E1530____347-480V.IES	ERS1_B3E1540____347-480V.ies	ERS1_B3E1550____347-480V.ies
	C3		525mA	73	80	5600	6800	2-0-1	2-0-1	ERS1_C3E1530____347-480V.IES	ERS1_C3E1540____347-480V.ies	ERS1_C3E1550____347-480V.ies

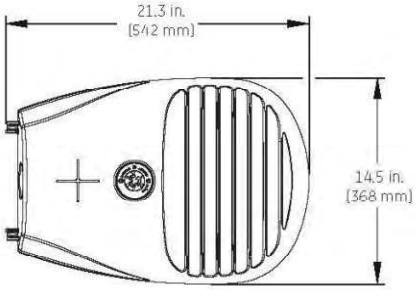
NOTES:
- Max Operating Ambient 50° C
- 347-480V Not Available in 700mA & 1050mA
- For T Option (Contact Manufacturer)

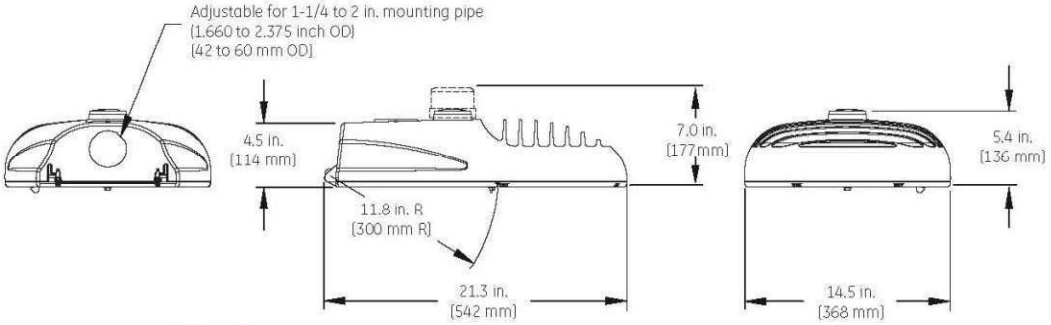
Lumen Maintenance

- Projected L91 (10K) ≥ 50,000 at Ta 25C
- Projected L70 (10K) > 100,000 at Ta 25C
  Based on 10,000h LM-80 data for Nichia 219B SQETMLH17005

Product Dimensions

Evolve LED Scalable Specification Grade Cobrahead (ERS1)

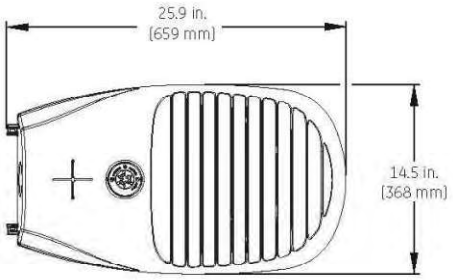


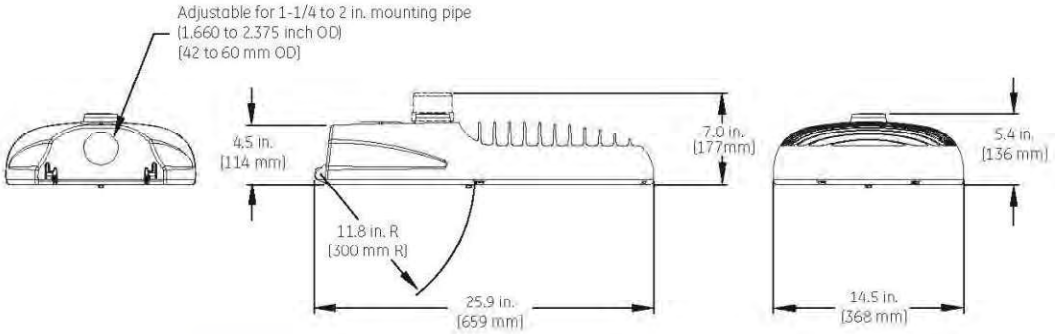


DATA

- Approximate Net Weight: 20 to 25 lbs. (9.07 to 11.34 kgs.) Contact manufacturer for specific configuration weight.
- Effective Projected Area (EPA): 0.5 sq. ft. max (0.046 sq. m)

Evolve LED Scalable Specification Grade Cobrahead (ERS2)





DATA

- Approximate Net Weight: 25 to 29 lbs. (11.34 to 13.15 kgs.) Contact manufacturer for specific configuration weight.
- Effective Projected Area (EPA): 0.7 sq. ft. max (0.065 sq. m)

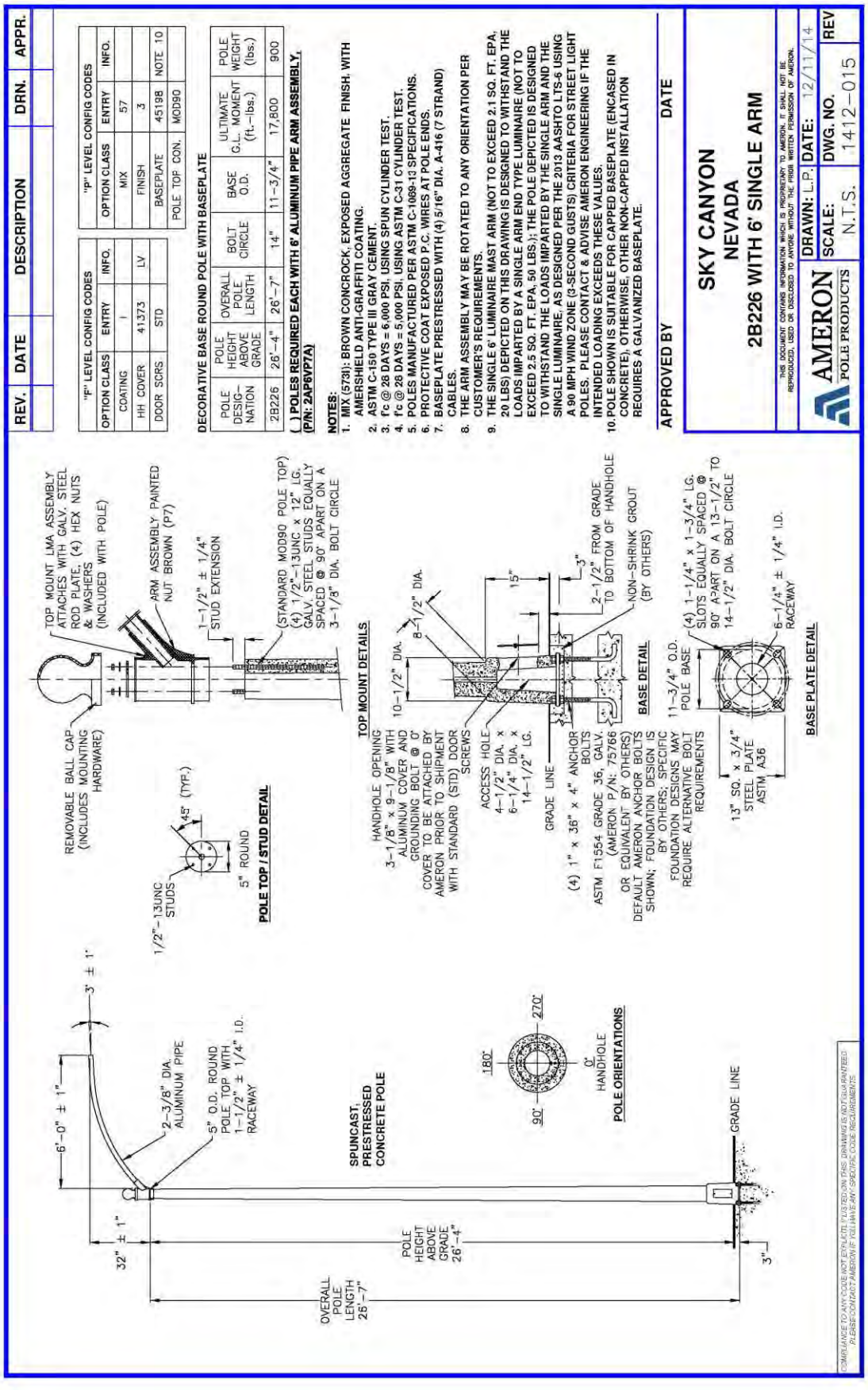
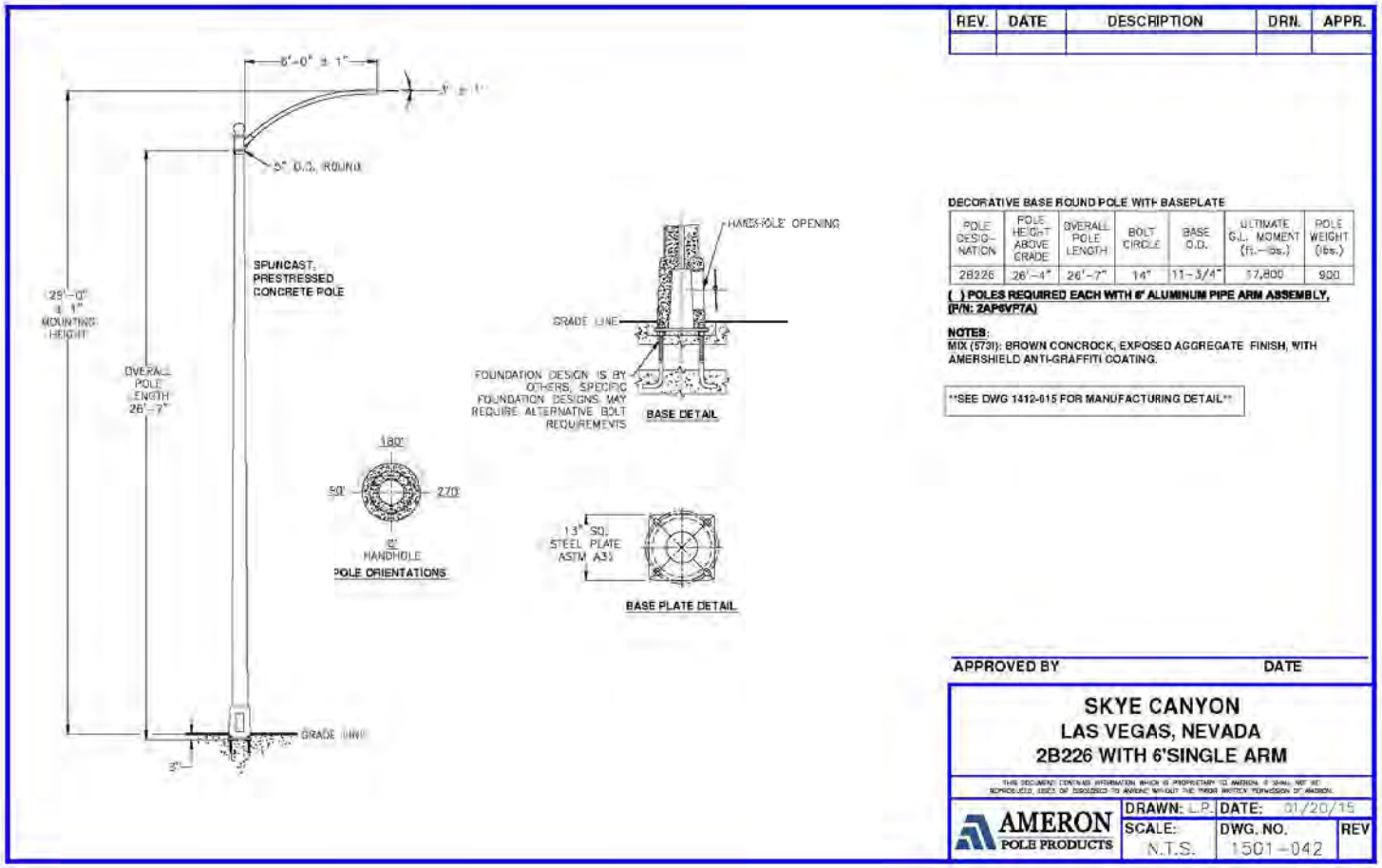

REV. | DATE | DESCRIPTION | DRN. | APPR.
"F" LEVEL CONFIG CODES
OPTION CLASS | ENTRY | INFO.
COATING | I
HH COVER | 41373 | LV
DOOR SCRS | STD
"P" LEVEL CONFIG CODES
OPTION CLASS | ENTRY | INFO.
MIX | 57
FINISH | 3
BASEPLATE | 45198 | NOTE 10
POLE TOP CON. | MOD90
DECORATIVE BASE ROUND POLE WITH BASEPLATE
POLE DESIG-NATION | POLE HEIGHT ABOVE GRADE | OVERALL POLE LENGTH | BOLT CIRCLE | BASE O.D. | ULTIMATE G.L. MOMENT (ft.-lbs.) | POLE WEIGHT (lbs.)
2B226 | 26'-4" | 26'-7" | 14" | 11-3/4" | 17,800 | 900
( ) POLES REQUIRED EACH WITH 6' ALUMINUM PIPE ARM ASSEMBLY, (P/N: 2AP6VP7A)
NOTES:
1. MIX (5731): BROWN CONCROCK, EXPOSED AGGREGATE FINISH, WITH AMERSHIELD ANTI-GRAFFITI COATING.
2. ASTM C-150 TYPE III GRAY CEMENT.
3. f'c @ 28 DAYS = 6,000 PSI, USING SPUN CYLINDER TEST.
4. f'c @ 28 DAYS = 5,000 PSI, USING ASTM C-31 CYLINDER TEST.
5. POLES MANUFACTURED PER ASTM C-1089-13 SPECIFICATIONS.
6. PROTECTIVE COAT EXPOSED P.C. WIRES AT POLE ENDS.
7. BASEPLATE PRESTRESSED WITH (4) 5/16" DIA. A-416 (7 STRAND) CABLES.
8. THE ARM ASSEMBLY MAY BE ROTATED TO ANY ORIENTATION PER CUSTOMER'S REQUIREMENTS.
9. THE SINGLE 6' LUMINAIRE MAST ARM (NOT TO EXCEED 2.1 SQ. FT. EPA, 20 LBS) DEPICTED ON THIS DRAWING IS DESIGNED TO WITHSTAND THE LOADS IMPARTED BY A SINGLE ARM END TYPE LUMINAIRE (NOT TO EXCEED 2.5 SQ. FT. EPA, 50 LBS.); THE POLE DEPICTED IS DESIGNED TO WITHSTAND THE LOADS IMPARTED BY THE SINGLE ARM AND THE SINGLE LUMINAIRE, AS DESIGNED PER THE 2013 AASHTO LTS-6 USING A 90 MPH WIND ZONE (3-SECOND GUSTS) CRITERIA FOR STREET LIGHT POLES. PLEASE CONTACT & ADVISE AMERON ENGINEERING IF THE INTENDED LOADING EXCEEDS THESE VALUES.
10. POLE SHOWN IS SUITABLE FOR CAPPED BASEPLATE (ENCASED IN CONCRETE); OTHERWISE, OTHER NON-CAPPED INSTALLATION REQUIRES A GALVANIZED BASEPLATE.
APPROVED BY
DATE
SKY CANYON
NEVADA
2B226 WITH 6' SINGLE ARM
THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY TO AMERON. IT SHALL NOT BE REPRODUCED, USED OR DISCLOSED TO ANYONE WITHOUT THE PRIOR WRITTEN PERMISSION OF AMERON.
AMERON
POLE PRODUCTS
DRAWN: L.P.
DATE: 12/11/14
SCALE: N.T.S.
DWG. NO. 1412-015
REV
COMPLIANCE TO ANY CODE NOT EXPLICITLY LISTED ON THIS DRAWING IS NOT GUARANTEED PLEASE CONTACT AMERON IF YOU HAVE ANY SPECIFIC CODE REQUIREMENTS
REMOVABLE BALL CAP (INCLUDES MOUNTING HARDWARE)
TOP MOUNT LMA ASSEMBLY ATTACHES WITH GALV. STEEL ROD PLATE, (4) HEX NUTS & WASHERS (INCLUDED WITH POLE)
ARM ASSEMBLY PAINTED NUT BROWN (P7)
1-1/2" ± 1/4" STUD EXTENSION
(STANDARD MOD90 POLE TOP) (4) 1/2"-13UNC x 12" LG. GALV. STEEL STUDS EQUALLY SPACED @ 90° APART ON A 3-1/8" DIA. BOLT CIRCLE
POLE TOP / STUD DETAIL
1/2"-13UNC STUDS
45° (TYP.)
5" ROUND
TOP MOUNT DETAILS
HANDHOLE OPENING 3-1/8" x 9-1/8" WITH ALUMINUM COVER AND GROUNDING BOLT @ 0° COVER TO BE ATTACHED BY AMERON PRIOR TO SHIPMENT WITH STANDARD (STD) DOOR SCREWS
10-1/2" DIA.
8-1/2" DIA.
ACCESS HOLE 4-1/2" DIA. x 6-1/4" DIA. x 14-1/2" LG.
15"
3"
2-1/2" FROM GRADE TO BOTTOM OF HANDHOLE
NON-SHRINK GROUT (BY OTHERS)
GRADE LINE
(4) 1" x 36" x 4" ANCHOR BOLTS ASTM F1554 GRADE 36, GALV. (AMERON P/N: 75766 OR EQUIVALENT BY OTHERS) DEFAULT AMERON ANCHOR BOLTS SHOWN; FOUNDATION DESIGN IS BY OTHERS; SPECIFIC FOUNDATION DESIGNS MAY REQUIRE ALTERNATIVE BOLT REQUIREMENTS
BASE DETAIL
11-3/4" O.D. POLE BASE
(4) 1-1/4" x 1-3/4" LG. SLOTS EQUALLY SPACED @ 90° APART ON A 13-1/2" TO 14-1/2" DIA. BOLT CIRCLE
6-1/4" ± 1/4" I.D. RACEWAY
13" SQ. x 3/4" STEEL PLATE ASTM A36
BASE PLATE DETAIL
6'-0" ± 1"
3" ± 1"
2-3/8" DIA. ALUMINUM PIPE
5" O.D. ROUND POLE TOP WITH 1-1/2" ± 1/4" I.D. RACEWAY
SPUNCAST, PRESTRESSED CONCRETE POLE
180°
270°
90°
0°
HANDHOLE
POLE ORIENTATIONS
32" ± 1"
3"
GRADE LINE
POLE HEIGHT ABOVE GRADE 26'-4"
OVERALL POLE LENGTH 26'-7"

EXHIBIT N
Revised February 6, 2015
Second Revision April 15, 2015

Minor Lane with Sidewalk



REV.	DATE	DESCRIPTION	DRN.	APPR.

DECORATIVE BASE ROUND POLE WITH BASEPLATE

POLE DESIGNATION	POLE HEIGHT ABOVE GRADE	OVERALL POLE LENGTH	BOLT CIRCLE	BASE O.D.	ULTIMATE G.L. MOMENT (ft.-lbs.)	POLE WEIGHT (lbs.)
2B226	26'-4"	26'-7"	14"	11-3/4"	17,800	900

( ) POLES REQUIRED EACH WITH 6' ALUMINUM PIPE ARM ASSEMBLY, (P/N: ZAP6VP7A)

NOTES:
MIX (5731): BROWN CONCROCK, EXPOSED AGGREGATE FINISH, WITH AMERSHIELD ANTI-GRAFFITI COATING.

SEE DWG 1412-015 FOR MANUFACTURING DETAIL

APPROVED BY DATE

SKYE CANYON
LAS VEGAS, NEVADA
2B226 WITH 6'SINGLE ARM

AMERON POLE PRODUCTS

DRAWN: L.P.	DATE: 01/20/15	
SCALE: N.T.S.	DWG. NO. 1501-042	REV

Ordering Number Logic

Scalable Specification Grade Cobrahead (ERS2)

E R S 2 _ _ _ _ – _ _ _ _ – _ _ – _ _ – _ – _ _ _ _ – _ _

PROD. ID	VOLTAGE	OPTICAL CODE	PHOTOMETRIC TYPE	DRIVE CURRENT	LED COLOR TEMP	PE FUNCTION	COLOR	OPTIONS
E = Evolve R – Roadway S = Scalable 2 = Double Module Optical Assembly	0 = 120-277* 1 = 120 2 – 208 3 = 240 4 = 277 H = 347-480* D = 347 5 = 480 * Fusing not available with Voltage "0" or "H"	Product Tier *3 = Specification Grade See Charts for all levels	A1 = Extra Narrow Asymmetric B1 = Narrow Asymmetric (Medium) C1 = Asymmetric (Short) D1 = Asymmetric Forward E1 = Asymmetric (Medium)	5 = 525mA 7 = 700mA 1 = 1050mA	30 = 3000K 40 = 4000K 50 = 5000K* NOTE: For 1050mA drive current, nominal color temperature (CCT) = 5300K	1 = None 2 = PE Receptacle 4 = PE Receptacle & Shorting Cap 5 = PE Receptacle & ANSI C136.1 PE Control A – ANSI C136.41-7-pin Dimming Receptacle D = ANSI C136.41-7-pin Dimming Receptacle with Shorting Cap	BLCK = Black GRAY = Gray RAL # 8011 Nut Brown	D = Wired Dimming E = External Bubble Level F = Fusing G = Internal Bubble Level L = Tool-Less Entry R = Additional Secondary Surge Protection Device T = GE Energy Extreme Surge Protection per IEEE/ANSI C 62.41.2-2002. - Rating 1 - 10kV/5kA Location Category (120 events). - Rating 2 - 6kV/3kA Location Category C-Low (5000 events) XXX = Special Options 112: House Side Optic

525 mA

PRODUCT ID	OPTICAL CODE	PHOTOMETRIC TYPE	DRIVE CURRENT	TYPICAL SYSTEM WATTAGE 120-277V	TYPICAL SYSTEM WATTAGE 347-480V	TYPICAL INITIAL LUMENS 3000K	TYPICAL INITIAL LUMENS 4000K & 5000K	BUG RATING 3000K	BUG RATING 4000K & 5000K	IES FILE NUMBERS 120-277V 3000K	IES FILE NUMBERS 120-277V 4000K	IES FILE NUMBERS 120-277V 5000K
D3	A1		525mA	88	97	6700	8000	2-0-2	2-0-2	ERS2_03A1530____-120-277VIES	ERS2_03A1540____-120-277VIES	ERS2_03A1550____-120-277VIES
E3			525mA	99	109	7500	9100	2-0-2	3-0-2	ERS2_E3A1530____-120-277VIES	ERS2_E3A1540____-120-277VIES	ERS2_E3A1550____-120-277VIES
F3			525mA	112	123	8600	10300	2-0-2	3-0-2	ERS2_F3A1530____-120-277VIES	ERS2_F3A1540____-120-277VIES	ERS2_F3A1550____-120-277VIES
G3			525mA	125	138	9600	11500	3-0-2	3-0-2	ERS2_G3A1530____-120-277VIES	ERS2_G3A1540____-120-277VIES	ERS2_G3A1550____-120-277VIES
H3			525mA	138	152	10600	12700	3-0-2	3-0-3	ERS2_H3A1530____-120-277VIES	ERS2_H3A1540____-120-277VIES	ERS2_H3A1550____-120-277VIES
D3	B1		525mA	88	97	6900	8200	2-0-1	2-0-1	ERS2_03B1530____-120-277VIES	ERS2_03B1540____-120-277VIES	ERS2_03B1550____-120-277VIES
E3			525mA	99	109	7700	9300	2-0-1	2-0-1	ERS2_E3B1530____-120-277VIES	ERS2_E3B1540____-120-277VIES	ERS2_E3B1550____-120-277VIES
E3			525mA	112	123	8800	10600	2-0-1	3-0-2	ERS2_F3B1530____-120-277VIES	ERS2_F3B1540____-120-277VIES	ERS2_F3B1550____-120-277VIES
G3			525mA	125	138	9800	11800	2-0-1	3-0-2	ERS2_G3B1530____-120-277VIES	ERS2_G3B1540____-120-277VIES	ERS2_G3B1550____-120-277VIES
H3			525mA	138	152	10800	13000	3-0-2	3-0-2	ERS2_H3B1530____-120-277VIES	ERS2_H3B1540____-120-277VIES	ERS2_H3B1550____-120-277VIES
D3	C1		525mA	88	97	6900	8200	2-0-1	2-0-1	ERS2_03C1530____-120-277VIES	ERS2_03C1540____-120-277VIES	ERS2_03C1550____-120-277VIES
E3			525mA	99	109	7700	9300	2-0-1	2-0-1	ERS2_E3C1530____-120-277VIES	ERS2_E3C1540____-120-277VIES	ERS2_E3C1550____-120-277VIES
F3			525mA	112	123	8800	10600	2-0-1	3-0-1	ERS2_F3C1530____-120-277VIES	ERS2_F3C1540____-120-277VIES	ERS2_F3C1550____-120-277VIES
G3			525mA	125	138	9800	11800	2-0-1	3-0-2	ERS2_G3C1530____-120-277VIES	ERS2_G3C1540____-120-277VIES	ERS2_G3C1550____-120-277VIES
H3			525mA	138	152	10800	13000	3-0-2	3-0-2	ERS2_H3C1530____-120-277VIES	ERS2_H3C1540____-120-277VIES	ERS2_H3C1550____-120-277VIES
D3	D1		525mA	88	97	6700	8000	2-0-1	2-0-1	ERS2_03D1530____-120-277VIES	ERS2_03D1540____-120-277VIES	ERS2_03D1550____-120-277VIES
E3			525mA	99	109	7500	9100	2-0-1	2-0-2	ERS2_E3D1530____-120-277VIES	ERS2_E3D1540____-120-277VIES	ERS2_E3D1550____-120-277VIES
F3			525mA	112	123	8600	10300	2-0-2	2-0-2	ERS2_F3D1530____-120-277VIES	ERS2_F3D1540____-120-277VIES	ERS2_F3D1550____-120-277VIES
G3			525mA	125	138	9600	11500	2-0-2	2-0-2	ERS2_G3D1530____-120-277VIES	ERS2_G3D1540____-120-277VIES	ERS2_G3D1550____-120-277VIES
H3			525mA	138	152	10600	12700	2-0-2	3-0-2	ERS2_H3D1530____-120-277VIES	ERS2_H3D1540____-120-277VIES	ERS2_H3D1550____-120-277VIES
D3	E1		525mA	88	97	6900	8200	2-0-1	2-0-1	ERS2_03E1530____-120-277VIES	ERS2_03E1540____-120-277VIES	ERS2_03E1550____-120-277VIES
E3			525mA	99	109	7700	9300	2-0-1	2-0-2	ERS2_E3E1530____-120-277VIES	ERS2_E3E1540____-120-277VIES	ERS2_E3E1550____-120-277VIES
F3			525mA	112	123	8800	10600	2-0-1	3-0-2	ERS2_F3E1530____-120-277VIES	ERS2_F3E1540____-120-277VIES	ERS2_F3E1550____-120-277VIES
G3			525mA	125	138	9800	11800	2-0-2	3-0-2	ERS2_G3E1530____-120-277VIES	ERS2_G3E1540____-120-277VIES	ERS2_G3E1550____-120-277VIES
H3			525mA	138	152	10800	13000	3-0-2	3-0-2	ERS2_H3E1530____-120-277VIES	ERS2_H3E1540____-120-277VIES	ERS2_H3E1550____-120-277VIES

NOTES:

- Max Operating Ambient 50° C
- Some 347-480V Not DLC Listed (Contact Manufacturer)
- For T Option Availability (Contact Manufacturer)

Lumen Maintenance

- Projected L92 (10K) ≥ 50,000 at Ta 25C
- Projected L70 (10K) > 100,000 at Ta 25C
  Based on 10,000h LM-80 data for Nichia 219B SQETMLH17005

Scalable Specification Grade Cobrahead

525 mA

PRODUCT ID	OPTICAL CODE	PHOTOMETRIC TYPE	DRIVE CURRENT	TYPICAL SYSTEM WATTAGE 120-277V	TYPICAL SYSTEM WATTAGE 347-480V	TYPICAL INITIAL LUMENS 3000K	TYPICAL INITIAL LUMENS 4000K & 5000K	BUG RATING 3000K	BUG RATING 4000K & 5000K	IES FILE NUMBERS 347-480V 3000K	IES FILE NUMBERS 347-480V 4000K	IES FILE NUMBERS 347-480V 5000K
	23	A1	525mA	31	34	2300	2700	1-0-1	1-0-1	ERS1_23A1530____347-480V.IES	ERS1_23A1540____347-480V.ies	ERS1_23A1550____347-480V.ies
	A3		525mA	45	50	3400	4000	1-0-1	1-0-1	ERS1_A3A1530____347-480V.IES	ERS1_A3A1540____347-480V.ies	ERS1_A3A1550____347-480V.ies
	B3		525mA	60	66	4500	5400	2-0-1	2-0-1	ERS1_B3A1530____347-480V.IES	ERS1_B3A1540____347-480V.ies	ERS1_B3A1550____347-480V.ies
	C3		525mA	73	80	5500	6600	2-0-1	2-0-2	ERS1_C3A1530____347-480V.IES	ERS1_C3A1540____347-480V.ies	ERS1_C3A1550____347-480V.ies
	23	B1	525mA	31	34	2300	2800	1-0-1	1-0-1	ERS1_23B1530____347-480V.IES	ERS1_23B1540____347-480V.ies	ERS1_23B1550____347-480V.ies
	A3		525mA	45	50	3500	4100	1-0-1	1-0-1	ERS1_A3B1530____347-480V.IES	ERS1_A3B1540____347-480V.ies	ERS1_A3B1550____347-480V.ies
	B3		525mA	60	66	4600	5500	1-0-1	2-0-1	ERS1_B3B1530____347-480V.IES	ERS1_B3B1540____347-480V.ies	ERS1_B3B1550____347-480V.ies
	C3		525mA	73	80	5600	6800	2-0-1	2-0-1	ERS1_C3B1530____347-480V.IES	ERS1_C3B1540____347-480V.ies	ERS1_C3B1550____347-480V.ies
	23	C1	525mA	31	34	2300	2800	1-0-1	1-0-1	ERS1_23C1530____347-480V.IES	ERS1_23C1540____347-480V.ies	ERS1_23C1550____347-480V.ies
	A3		525mA	45	50	3500	4100	1-0-1	1-0-1	ERS1_A3C1530____347-480V.IES	ERS1_A3C1540____347-480V.ies	ERS1_A3C1550____347-480V.ies
	B3		525mA	60	66	4600	5500	1-0-1	2-0-1	ERS1_B3C1530____347-480V.IES	ERS1_B3C1540____347-480V.ies	ERS1_B3C1550____347-480V.ies
	C3		525mA	73	80	5600	6800	2-0-1	2-0-1	ERS1_C3C1530____347-480V.IES	ERS1_C3C1540____347-480V.ies	ERS1_C3C1550____347-480V.ies
	23	D1	525mA	31	34	2300	2700	1-0-1	1-0-1	ERS1_23D1530____347-480V.IES	ERS1_23D1540____347-480V.ies	ERS1_23D1550____347-480V.ies
	A3		525mA	45	50	3400	4000	1-0-1	1-0-1	ERS1_A3D1530____347-480V.IES	ERS1_A3D1540____347-480V.ies	ERS1_A3D1550____347-480V.ies
	B3		525mA	60	66	4500	5400	1-0-1	1-0-1	ERS1_B3D1530____347-480V.IES	ERS1_B3D1540____347-480V.ies	ERS1_B3D1550____347-480V.ies
	C3		525mA	73	80	5500	6600	1-0-1	2-0-1	ERS1_C3D1530____347-480V.IES	ERS1_C3D1540____347-480V.ies	ERS1_C3D1550____347-480V.ies
	23	E1	525mA	31	34	2300	2800	1-0-0	1-0-1	ERS1_23E1530____347-480V.IES	ERS1_23E1540____347-480V.ies	ERS1_23E1550____347-480V.ies
	A3		525mA	45	50	3500	4100	1-0-1	1-0-1	ERS1_A3E1530____347-480V.IES	ERS1_A3E1540____347-480V.ies	ERS1_A3E1550____347-480V.ies
	B3		525mA	60	66	4600	5500	1-0-1	2-0-1	ERS1_B3E1530____347-480V.IES	ERS1_B3E1540____347-480V.ies	ERS1_B3E1550____347-480V.ies
	C3		525mA	73	80	5600	6800	2-0-1	2-0-1	ERS1_C3E1530____347-480V.IES	ERS1_C3E1540____347-480V.ies	ERS1_C3E1550____347-480V.ies

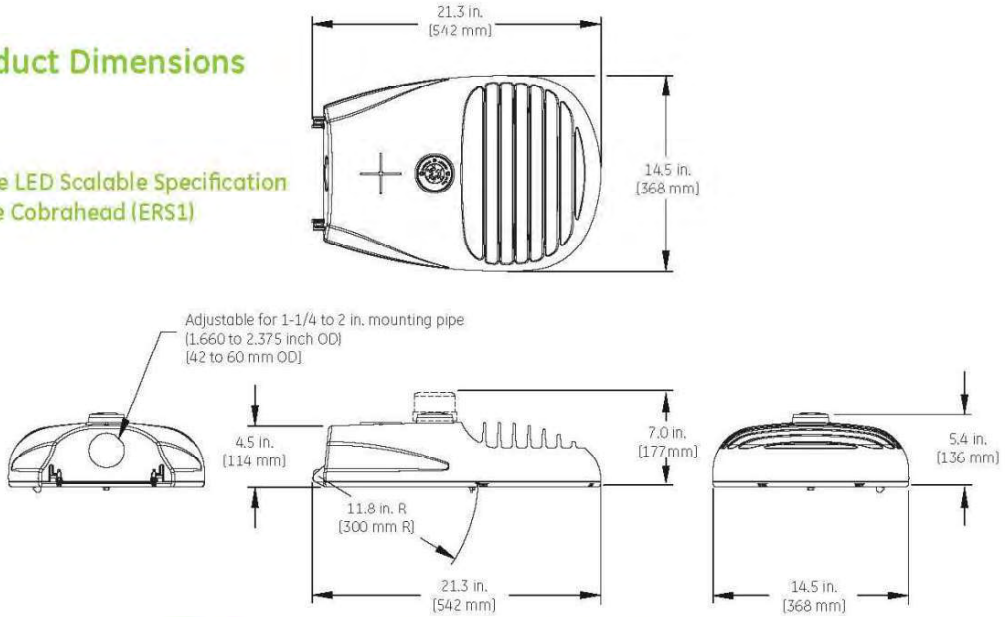
NOTES:
- Max Operating Ambient 50° C
- 347-480V Not Available in 700mA & 1050mA
- For T Option (Contact Manufacturer)

Lumen Maintenance

- Projected L91 (10K) ≥ 50,000 at Ta 25C
- Projected L70 (10K) > 100,000 at Ta 25C
  Based on 10,000h LM-80 data for Nichia 219B SQETMLH17005

Product Dimensions

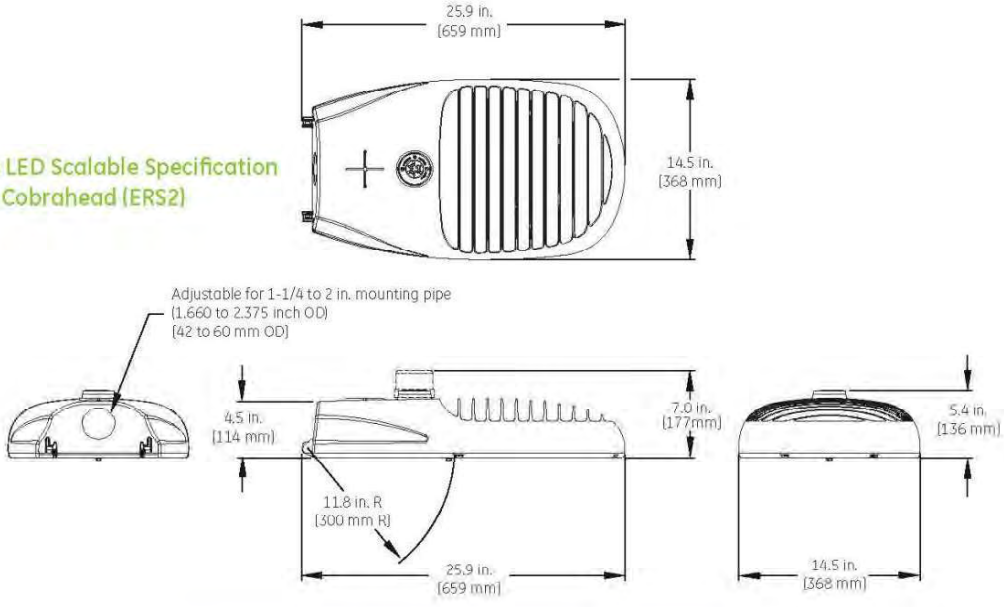
Evolve LED Scalable Specification Grade Cobrahead (ERS1)



DATA

- Approximate Net Weight: 20 to 25 lbs. (9.07 to 11.34 kgs.) Contact manufacturer for specific configuration weight.
- Effective Projected Area (EPA): 0.5 sq. ft. max (0.046 sq. m)

Evolve LED Scalable Specification Grade Cobrahead (ERS2)

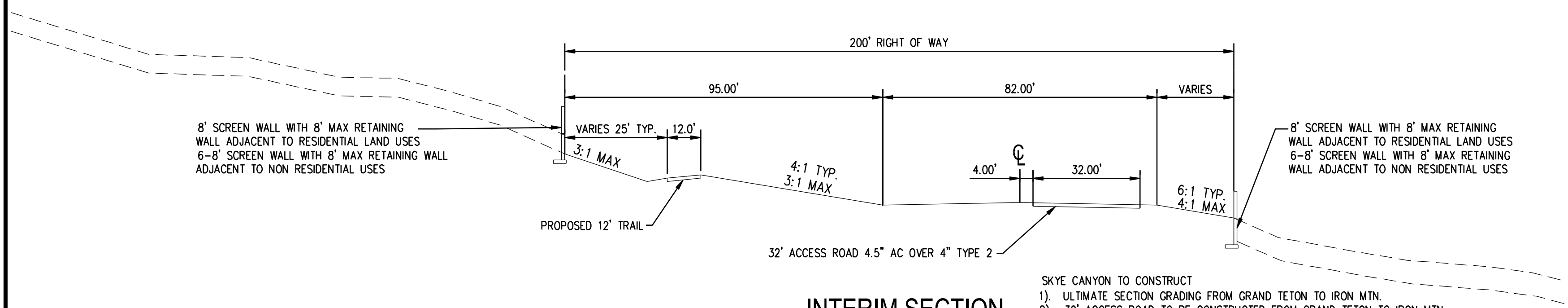


DATA

- Approximate Net Weight: 25 to 29 lbs. (11.34 to 13.15 kgs.) Contact manufacturer for specific configuration weight.
- Effective Projected Area (EPA): 0.7 sq. ft. max (0.065 sq. m)

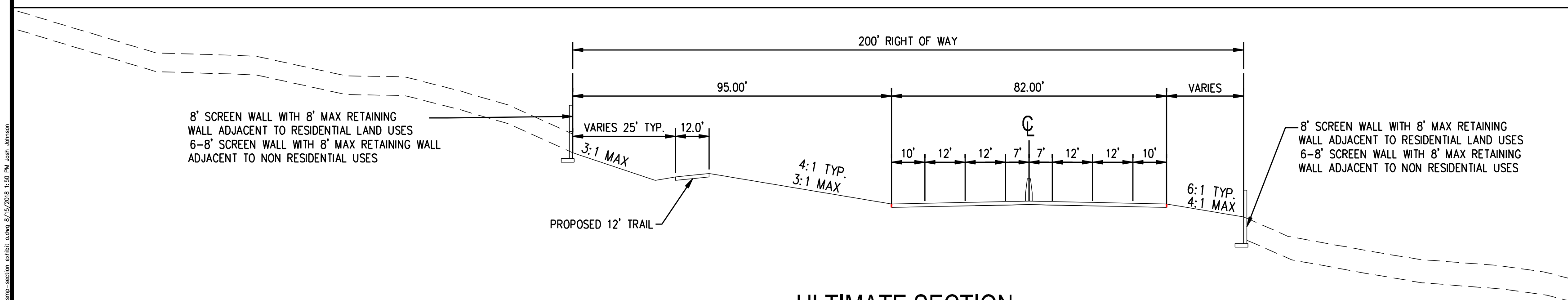
EXHIBIT O

SKYE CANYON DEVELOPMENT AGREEMENT
SHEEP MOUNTAIN PARKWAY PAVEMENT SECTION



SKYE CANYON TO CONSTRUCT
1). ULTIMATE SECTION GRADING FROM GRAND TETON TO IRON MTN.
2). 32' ACCESS ROAD TO BE CONSTRUCTED FROM GRAND TETON TO IRON MTN.
3). DESIGN BASED ON SHEEP MOUNTAIN PARKWAY PROOF OF CONCEPT PLANS BY HORROCKS ENGINEERS

INTERIM SECTION



ULTIMATE SECTION

SLATER HANIFAN GROUP
CONSULTING ENGINEERS & PLANNERS
5740 S. ARVILLE STREET #216, LAS VEGAS, NV 89118
PHONE (702) 284-5300 FAX (702) 284-5399

NO.	DESCRIPTION	DATE	BY	APP. DATE	APP.

SHEEP MOUNTAIN PARKWAY

PAVEMENT SECTION
EXHIBIT O

DATE:
DRAFTER:
DESIGNER:
CHECKED:
PROJECT NO.

SHEET 1 OF 1

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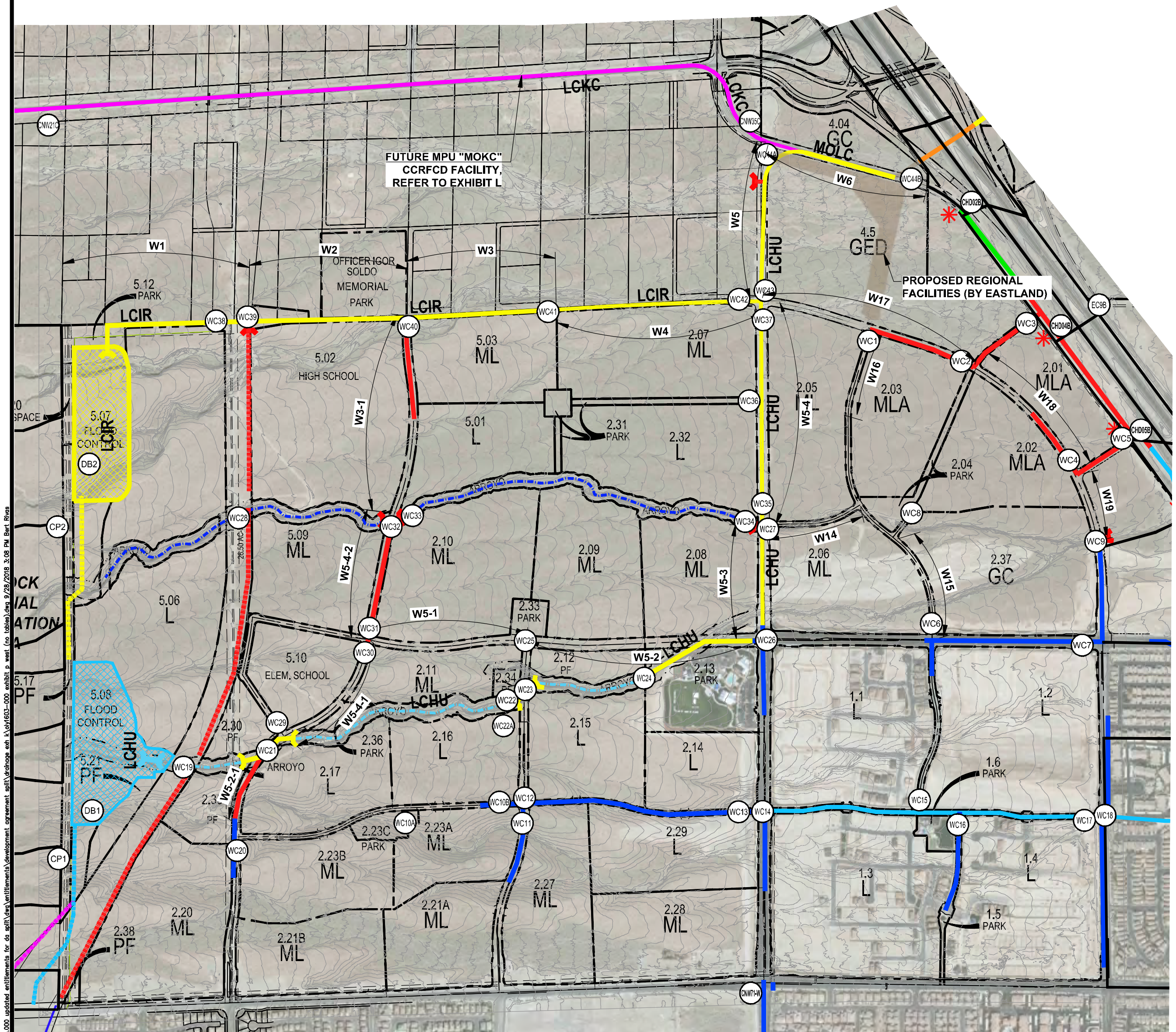
EXHIBIT P

SKYE CANYON DEVELOPMENT AGREEMENT
MPU EXHIBIT



NOTES:
- REFER TO EXHIBIT M - ULTIMATE CONDITION US-95 HYDRAULICS SUMMARY MAP FOR DETAILED FLOW THRU EXISTING US-95 CULVERTS & RCB FACILITIES
- REFER TO EXHIBIT K - ULTIMATE CONDITION OFFSITE EAST FACILITIES MAP FOR EXTENSION OF FACILITIES REQUIRED IN MPU ALIGNMENT EAST OF SKYE CANYON.
- 5-FT TOPOGRAPHIC CONTOURS SHOWN ON EXHIBIT

N

0 600 1200
SCALE – 1"=600' FEET

LEGEND

(red line)	PROPOSED LOCAL FACILITIES
*	PROPOSED REMOVAL OF OSO BLANCA ROAD CULVERT CROSSING
(blue line)	EXISTING LOCAL FACILITIES
(green line)	LOCAL FACILITIES BY OTHERS (ADJACENT PARCEL NOT PART OF SKYE CANYON)
(yellow line)	PROP CCRFCD REGIONAL FACILITIES (BY OLYMPIA)
(orange line)	PROP CCRFCD REGIONAL FACILITIES (BY CLV)
(magenta line)	FUTURE CCRFCD REGIONAL FACILITIES (BY OTHERS)
(light blue line)	EXISTING CCRFCD REGIONAL FACILITIES
LCHU	MPU AMENDMENT FACILITY ALIGNMENT
ID	STREET SEGMENT ID

SLATER HANIFAN GROUP
CONSULTING ENGINEERS & PLANNERS
5740 S. ARVILLE STREET #216, LAS VEGAS, NV 89118
PHONE (702) 284-5300 FAX (702) 284-5399

NO.	DESCRIPTION	DATE	BY	APP. DATE	APP

OLYMPIA COMPANIES

SKYE CANYON - MASTER DRAINAGE STUDY

ULTIMATE CONDITIONS ONSITE DRAINAGE FACILITIES MAP

DATE: JAN 2018
DRAFTER: CWB
DESIGNER: SMJ
CHECKED: LKL
PROJECT NO.
OLY1603.000

EXHIBIT P
SHEET 1 OF 1

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EXHIBIT Q

EXHIBIT Q

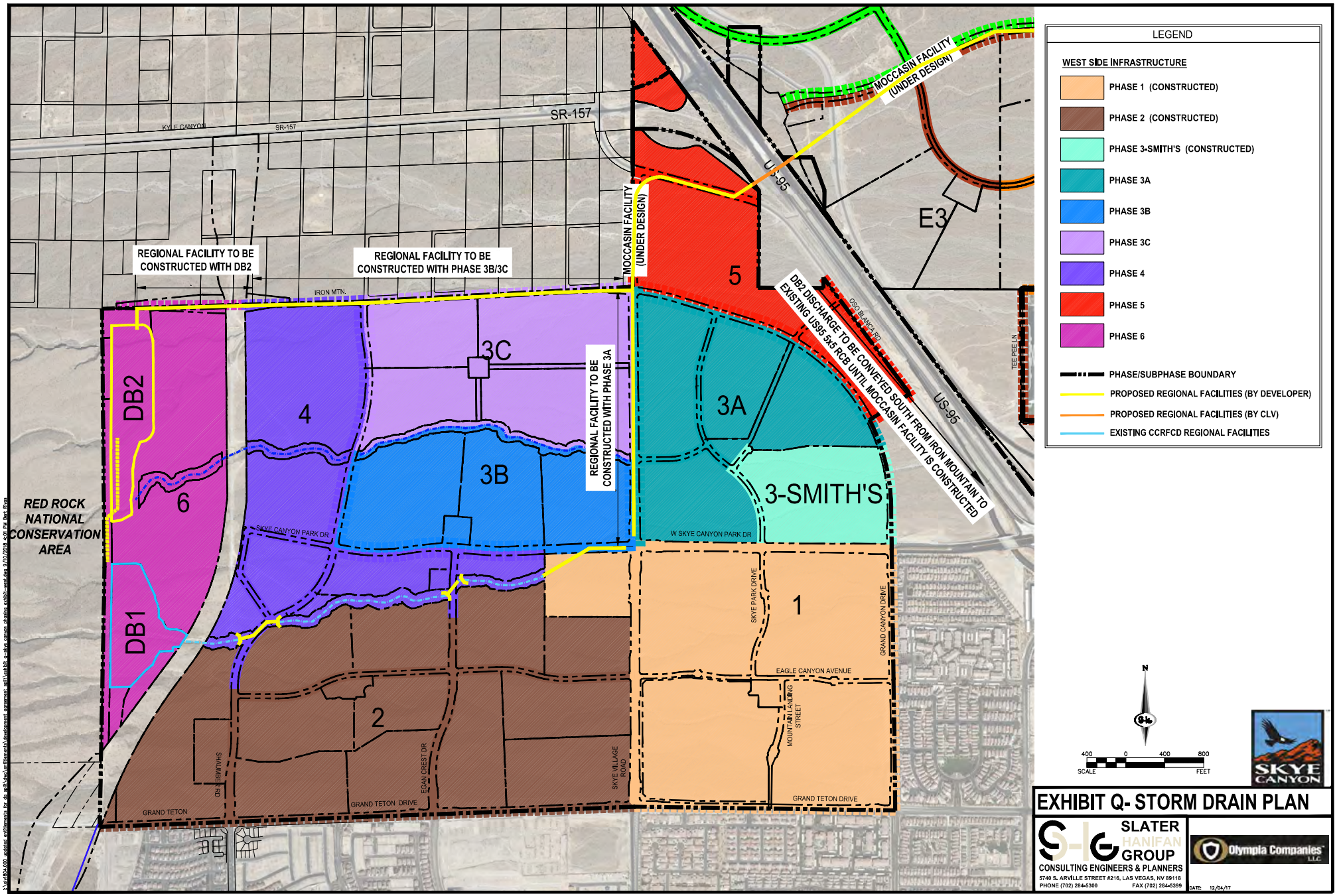
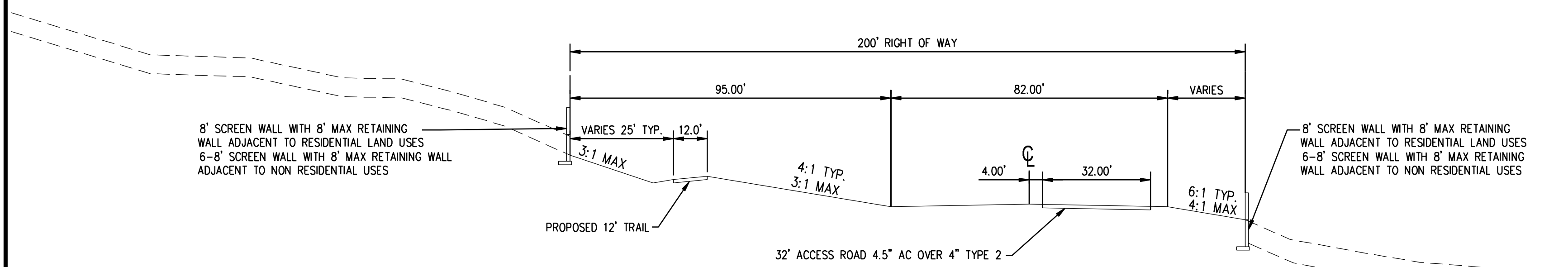

LEGEND
WEST SIDE INFRASTRUCTURE
PHASE 1 (CONSTRUCTED)
PHASE 2 (CONSTRUCTED)
PHASE 3-SMITH'S (CONSTRUCTED)
PHASE 3A
PHASE 3B
PHASE 3C
PHASE 4
PHASE 5
PHASE 6
PHASE/SUBPHASE BOUNDARY
PROPOSED REGIONAL FACILITIES (BY DEVELOPER)
PROPOSED REGIONAL FACILITIES (BY CLV)
EXISTING CCRFCD REGIONAL FACILITIES
REGIONAL FACILITY TO BE CONSTRUCTED WITH DB2
REGIONAL FACILITY TO BE CONSTRUCTED WITH PHASE 3B/3C
REGIONAL FACILITY TO BE CONSTRUCTED WITH PHASE 3A
MOCCASIN FACILITY (UNDER DESIGN)
DB2 DISCHARGE TO BE CONVEYED SOUTH FROM IRON MOUNTAIN TO EXISTING US95 5x5 RCB UNTIL MOCCASIN FACILITY IS CONSTRUCTED
RED ROCK NATIONAL CONSERVATION AREA
SR-157
KYLE CANYON
IRON MTN.
US-95
DB2
DB1
3C
3B
3A
3-SMITH'S
4
5
6
1
2
E3
SKYE CANYON PARK DR
W SKYE CANYON PARK DR
SKYE PARK DRIVE
GRAND CANYON DRIVE
EAGLE CANYON AVENUE
MOUNTAIN LANDING STREET
SKYE VILLAGE ROAD
EDAN CREST DR
SHAMBERE RD
GRAND TETON
GRAND TETON DRIVE
OSO BLANCA RD
TEE PEE LN
N
400 0 400 800
SCALE FEET
SKYE CANYON
EXHIBIT Q- STORM DRAIN PLAN
SLATER HANIFAN GROUP
CONSULTING ENGINEERS & PLANNERS
5740 S. ARVILLE STREET #216, LAS VEGAS, NV 89118
PHONE (702) 284-5300 FAX (702) 284-5399
Olympia Companies LLC
DATE: 12/04/17

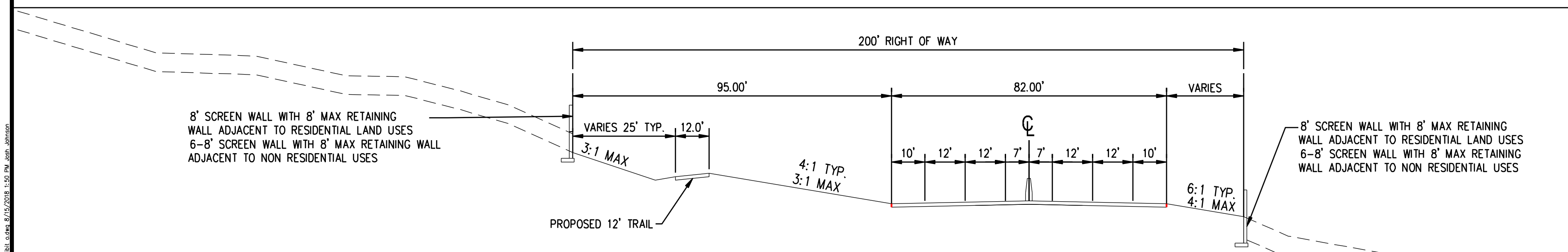
EXHIBIT O

SKYE CANYON DEVELOPMENT AGREEMENT
SHEEP MOUNTAIN PARKWAY PAVEMENT SECTION



INTERIM SECTION

SKYE CANYON TO CONSTRUCT
1). ULTIMATE SECTION GRADING FROM GRAND TETON TO IRON MTN.
2). 32' ACCESS ROAD TO BE CONSTRUCTED FROM GRAND TETON TO IRON MTN.
3). DESIGN BASED ON SHEEP MOUNTAIN PARKWAY PROOF OF CONCEPT PLANS BY HORROCKS ENGINEERS



ULTIMATE SECTION

SLATER HANIFAN GROUP
CONSULTING ENGINEERS & PLANNERS
5740 S. ARVILLE STREET #216, LAS VEGAS, NV 89118
PHONE (702) 284-5300 FAX (702) 284-5399

NO.	DESCRIPTION	DATE	BY	APP. DATE	APP.

SHEEP MOUNTAIN PARKWAY

PAVEMENT SECTION
EXHIBIT O

DATE:
DRAFTER:
DESIGNER:
CHECKED:
PROJECT NO.

SHEET 1 OF 1

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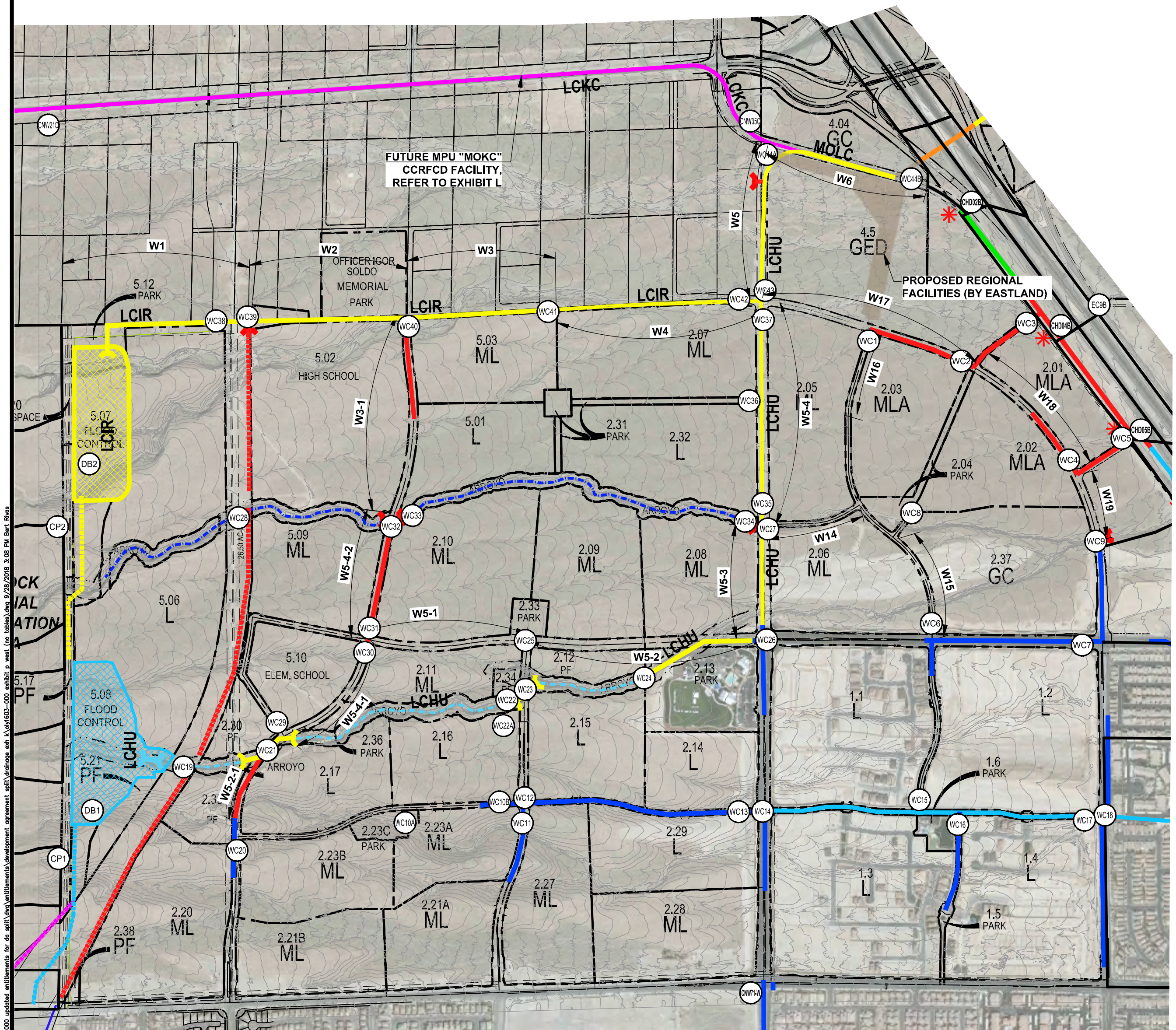
EXHIBIT P

SKYE CANYON DEVELOPMENT AGREEMENT
MPU EXHIBIT



NOTES:

- REFER TO EXHIBIT M - ULTIMATE CONDITION US-95 HYDRAULICS SUMMARY MAP FOR DETAILED FLOW THRU EXISTING US-95 CULVERTS & RCB FACILITIES
- REFER TO EXHIBIT K - ULTIMATE CONDITION OFFSITE EAST FACILITIES MAP FOR EXTENSION OF FACILITIES REQUIRED IN MPU ALIGNMENT EAST OF SKYE CANYON.
- 5-FT TOPOGRAPHIC CONTOURS SHOWN ON EXHIBIT

LEGEND

- PROPOSED LOCAL FACILITIES
- PROPOSED REMOVAL OF OSO BLANCA ROAD CULVERT CROSSING
- EXISTING LOCAL FACILITIES
- LOCAL FACILITIES BY OTHERS (ADJACENT PARCEL NOT PART OF SKYE CANYON)
- PROP CCRFCD REGIONAL FACILITIES (BY OLYMPIA)
- PROP CCRFCD REGIONAL FACILITIES (BY CLV)
- FUTURE CCRFCD REGIONAL FACILITIES (BY OTHERS)
- EXISTING CCRFCD REGIONAL FACILITIES
- LCHU — MPU AMENDMENT FACILITY ALIGNMENT
- ID — STREET SEGMENT ID

SLATER HANIFAN GROUP
CONSULTING ENGINEERS & PLANNERS
5740 S. ARVILLE STREET #216, LAS VEGAS, NV 89118
PHONE (702) 284-5300 FAX (702) 284-5399

NO.	DESCRIPTION	DATE	BY	APP. DATE	APP.

OLYMPIA COMPANIES

SKYE CANYON - MASTER DRAINAGE STUDY

ULTIMATE CONDITIONS ONSITE DRAINAGE FACILITIES MAP

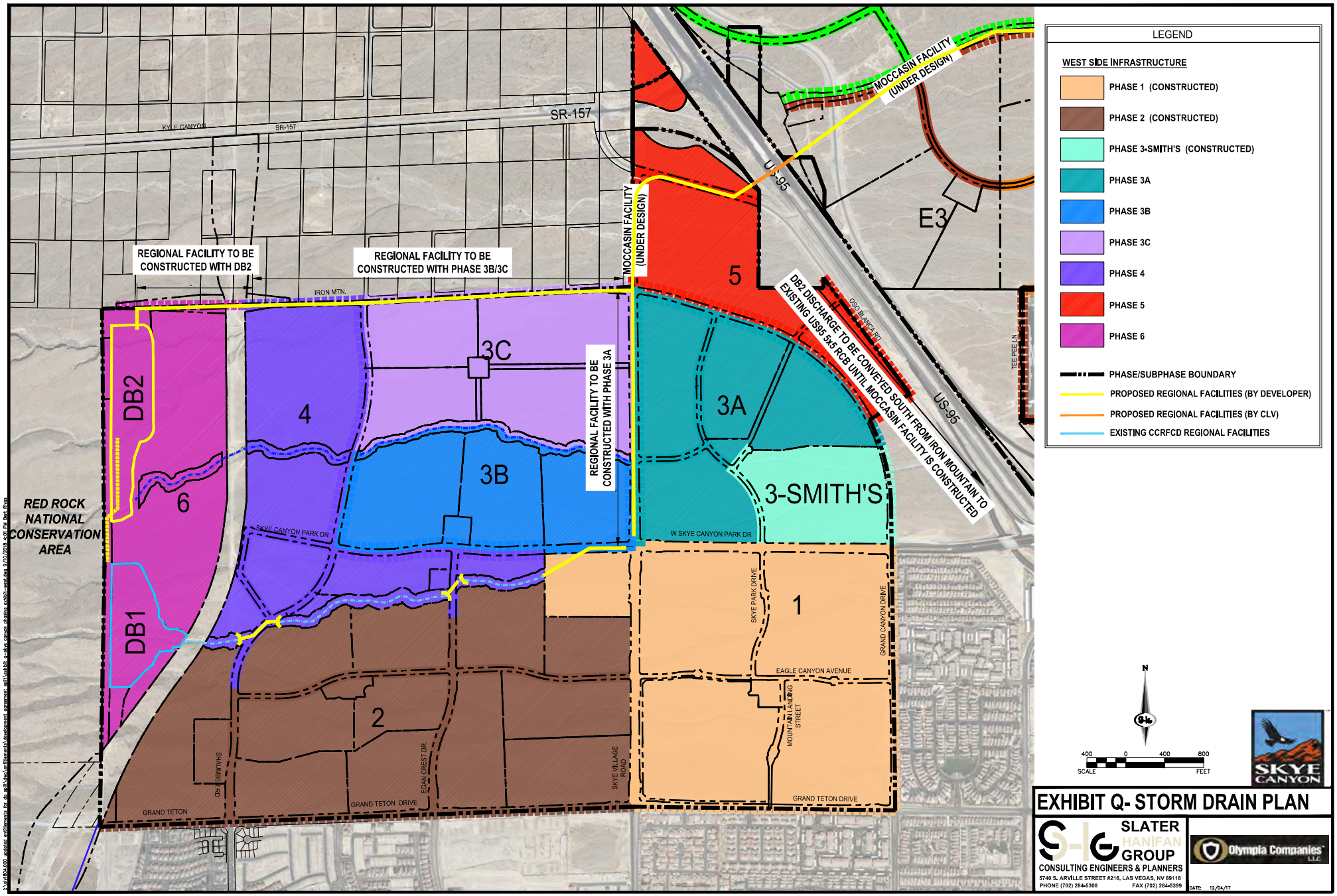
DATE: JAN 2018
DRAFTER: CWB
DESIGNER: SMJ
CHECKED: LKL
PROJECT NO. OLY1603.000

EXHIBIT P
SHEET 1 OF 1

J:\oly1604.000 updated entitlements for da split\dwg\entitlements\development agreement split\drainage exh k\oly1603-000 exhibit p west (no tables).dwg 9/28/2018 3:08 PM Bert Rivas

EXHIBIT Q

EXHIBIT Q


LEGEND
WEST SIDE INFRASTRUCTURE
PHASE 1 (CONSTRUCTED)
PHASE 2 (CONSTRUCTED)
PHASE 3-SMITH'S (CONSTRUCTED)
PHASE 3A
PHASE 3B
PHASE 3C
PHASE 4
PHASE 5
PHASE 6
PHASE/SUBPHASE BOUNDARY
PROPOSED REGIONAL FACILITIES (BY DEVELOPER)
PROPOSED REGIONAL FACILITIES (BY CLV)
EXISTING CCRFCD REGIONAL FACILITIES
REGIONAL FACILITY TO BE CONSTRUCTED WITH DB2
REGIONAL FACILITY TO BE CONSTRUCTED WITH PHASE 3B/3C
REGIONAL FACILITY TO BE CONSTRUCTED WITH PHASE 3A
MOCCASIN FACILITY (UNDER DESIGN)
DB2 DISCHARGE TO BE CONVEYED SOUTH FROM IRON MOUNTAIN TO EXISTING US95 5x5 RCB UNTIL MOCCASIN FACILITY IS CONSTRUCTED
RED ROCK NATIONAL CONSERVATION AREA
SR-157
KYLE CANYON
IRON MTN.
US-95
DB2
DB1
3C
3B
3A
3-SMITH'S
4
5
6
1
2
E3
SKYE CANYON PARK DR
W SKYE CANYON PARK DR
SKYE PARK DRIVE
GRAND CANYON DRIVE
EAGLE CANYON AVENUE
MOUNTAIN LANDING STREET
SKYE VILLAGE ROAD
EDAN CREST DR
SHAMBERE RD
GRAND TETON
GRAND TETON DRIVE
OSO BLANCA RD
TEE PEE LN
N
400 0 400 800
SCALE FEET
SKYE CANYON
EXHIBIT Q- STORM DRAIN PLAN
SLATER HANIFAN GROUP
CONSULTING ENGINEERS & PLANNERS
5740 S. ARVILLE STREET #216, LAS VEGAS, NV 89118
PHONE (702) 284-5300 FAX (702) 284-5399
Olympia Companies LLC
DATE: 12/04/17

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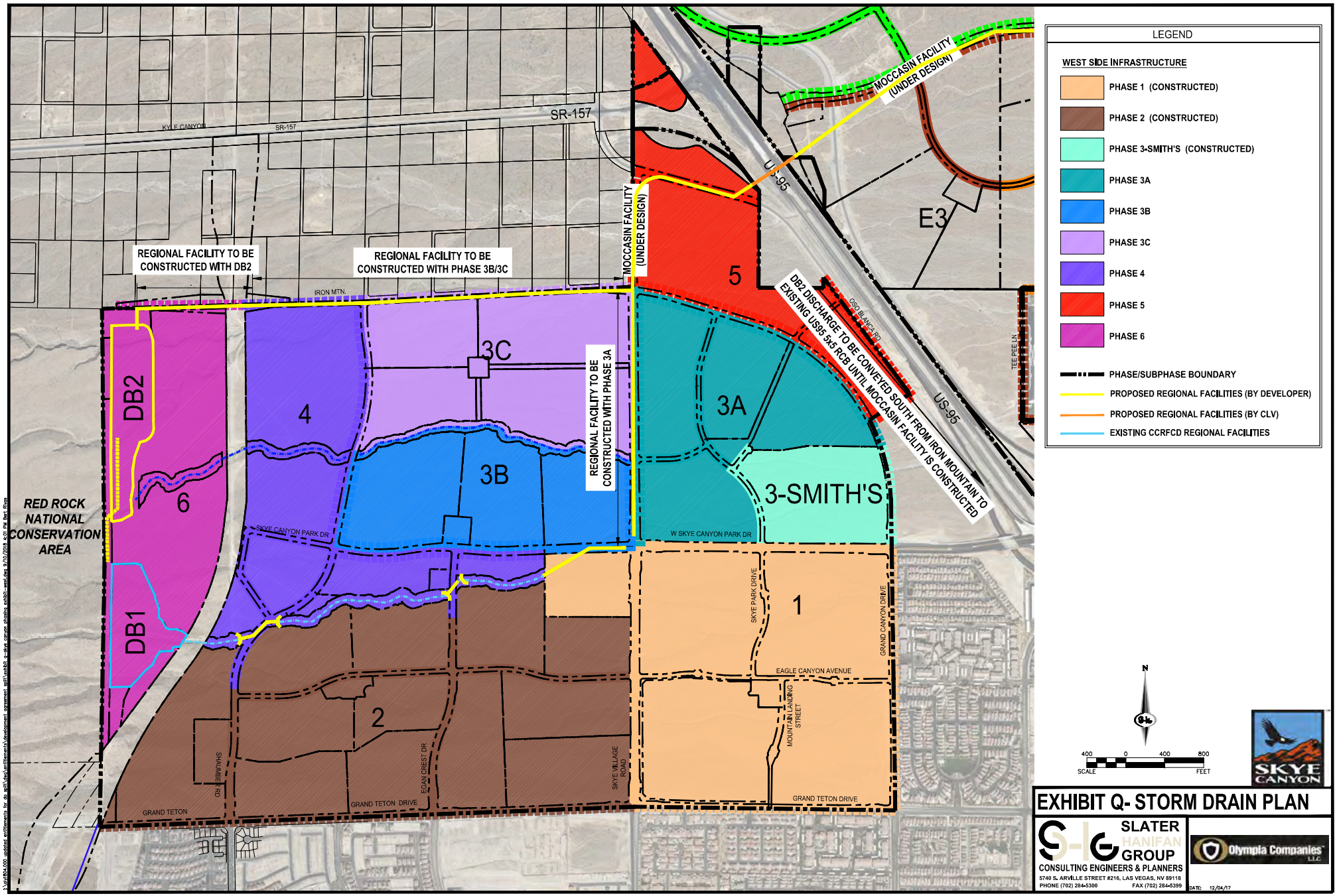
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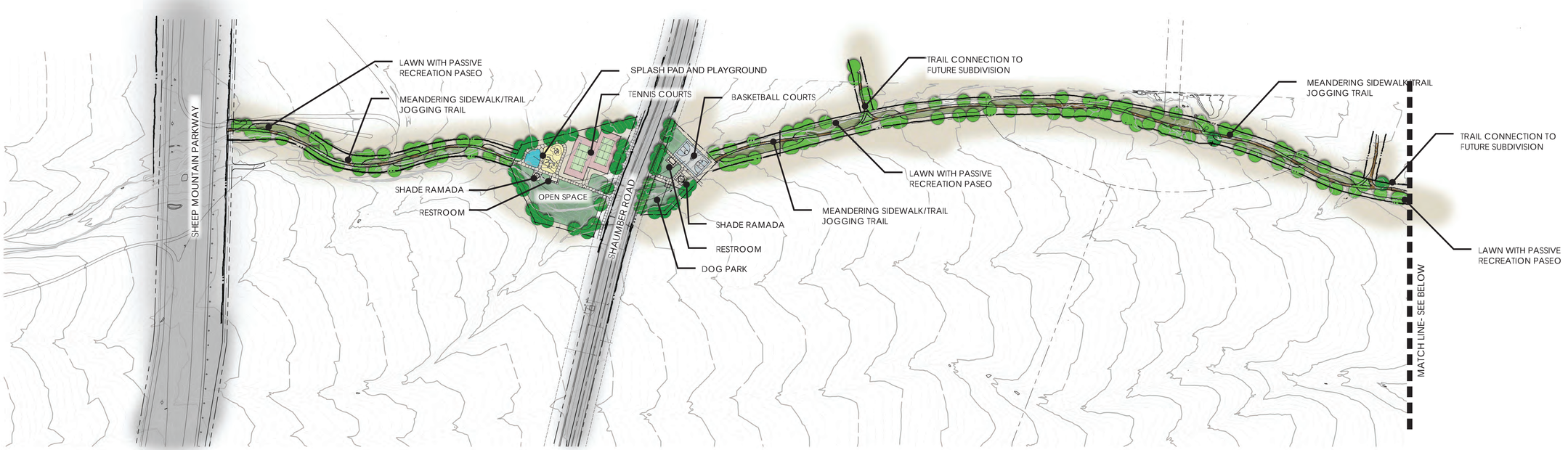
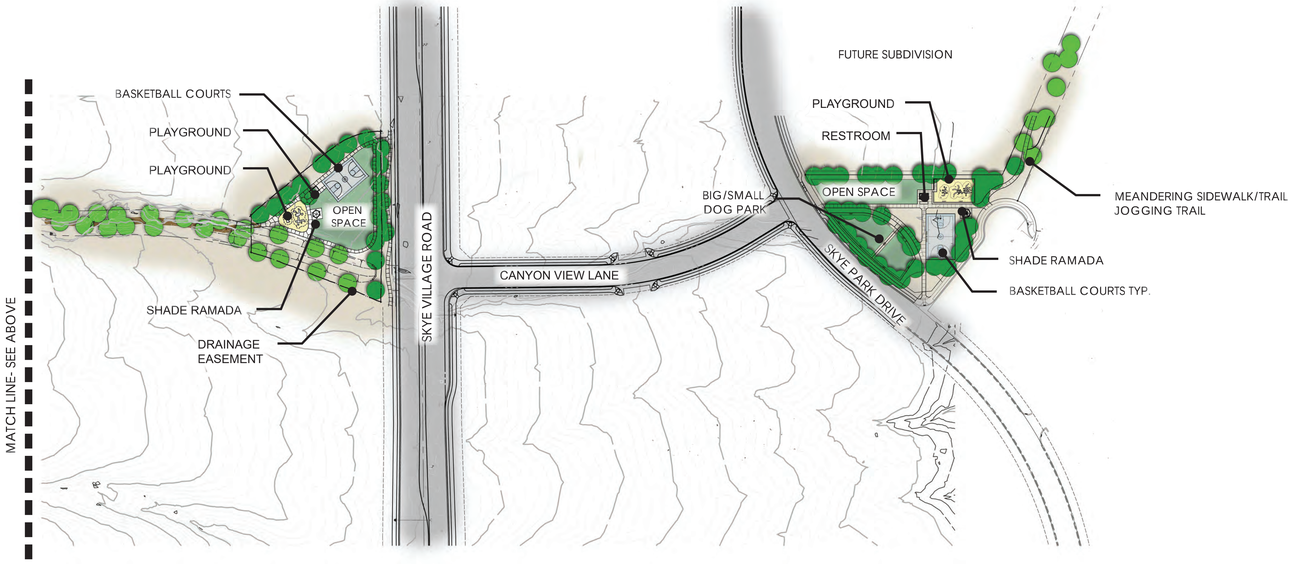
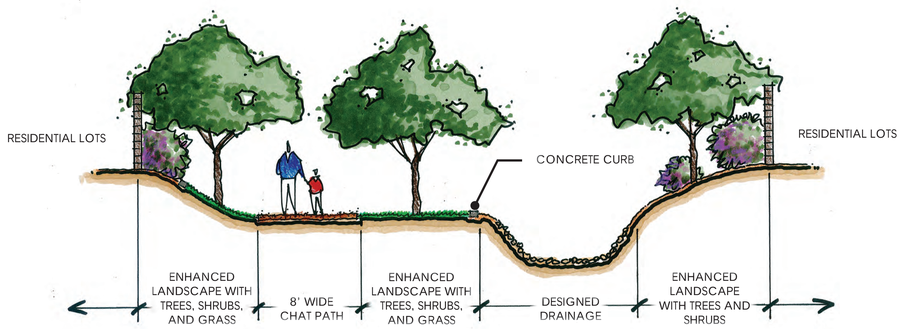
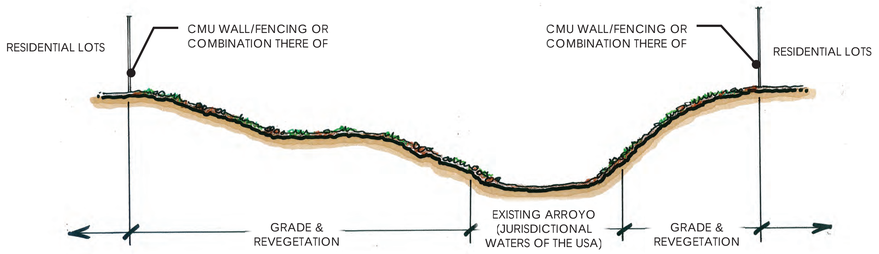






ENHANCED PASSIVE RECREATION PASEO (ARROYO)- N.T.S
(HOA MAINTAINED)



ARROYO (NO ENHANCEMENT) - N.T.S
(HOA MAINTAINED)

KEY MAP- N.T.S.

EXHIBIT R

SKYE CANYON- NORTH ARROYO

MAY 2nd, 2019

DONALD TEAL, RLA, NEVADA LICENSE #339. NOT FOR CONSTRUCTION

N

0' 50' 100' 200' 300'
SCALE: 1"=100'

RIGHT-OF-WAY ENCROACHMENT LICENSE
TERMS AND CONDITIONS

1. GRANT OF LICENSE. The City hereby grants to Master Developer a revocable and non-exclusive permission to enter upon a portion of the City's right-of-way (the "**License Area**") for the planning, installation, operation, maintenance, and replacement of landscaping, irrigation, community signing, and related appurtenances (collectively, the "**Encroachments**").

The City is not granting a building permit or other authorization that would otherwise be required from any department of the City or any other regulatory authority to plan, install, operate, maintain, and replace the Encroachments.

2. TERM. This License shall commence as of the effective date of the Fifth Amendment and Restatement to the Development Agreement for Skye Canyon Master Planned Community and shall continue until terminated in accordance with the terms hereunder.

3. LICENSE FEE. Master Developer shall have the right to use the License Area at no cost to Master Developer.

4. NOT A REAL PROPERTY INTEREST. It is expressly understood that this License does not in any way whatsoever grant or convey any easement, lease, fee of any kind, or other interest in the License Area to Master Developer. The City specifically reserves the right to grant other rights to the License Area that do not unreasonably conflict with the rights granted herein.

5. PRIOR CONTRACTS AND CONDITION OF TITLE. Master Developer's rights hereunder are subject to all covenants, conditions, restrictions, easements, agreements, liens, reservations, and encumbrances upon, and all other recorded or unrecorded matters or conditions of title to or agreements or documents regarding the License Area. The City does not warrant title to the License Area.

6. CONDITION OF LICENSE AREA. Master Developer acknowledges that it has had full opportunity to examine, study, and inspect the License Area and hereby waives any claim for damages that may arise from any of Master Developer's activities in the License Area. Master Developer's use of the Licensed Area shall be conclusive evidence of Master Developer's acceptance of the condition of the License Area and Master Developer hereby accepts the Licensed Area in its present "AS IS, WHERE IS, WITH ALL FAULTS CONDITION" as suitable for the Encroachments. Master Developer accepts the Licensed Area with the full knowledge, understanding, and agreement that the City disclaims any warranty of suitability for Master Developer's intended purposes.

7. USE RESTRICTIONS. Master Developer shall conform to and shall cause its employees, business invitees, guests, contractors, and other persons using the Licensed Area pursuant to this License to conform to all and each of the following provisions:

A. Master Developer shall use the Licensed Area solely for the planning, installation, operations, maintenance, and replacement of the Encroachments and no other activities shall be conducted at, on, or from the License Area.

8. MAINTENANCE OF LICENSE AREA. Master Developer shall have all responsibility for operation, maintenance, and replacement of the Encroachments on the License Area during the term of this License. Master Developer shall maintain the License Area in a first-class, sound, clean, and attractive manner. If any damage to the License Area occurs, Master Developer shall promptly notify the City.

In the event Master Developer fails or refuses to maintain the Encroachments and the License

Area in a manner reasonably satisfactory to the City, and further fails or refuses to take corrective action within forty-eight (48) hours after its receipt of written notice from the City to so do, the City, at its option, may perform or cause to be performed any repair or maintenance that may be necessary, and the Master Developer shall reimburse the City within thirty (30) calendar days after receipt of reasonable costs related to said repair or maintenance.

9. PUBLIC SAFETY. If the City, in its sole discretion, determines that the Encroachments present a hazard to the public or to the City, to the City's facilities or to the City's ability to safely and conveniently operate the License Area or the adjacent public right-of-way, Master Developer shall cooperate with the City and immediately remedy the hazard at no cost to the City.

10. TERMINATION/DEFAULT. This License may be terminated by the City, at any time, by serving thirty (30) business days written notice (the "**Termination Period**"). The City covenants to coordinate as necessary with Master Developer to facilitate the removal of the Landscape Improvements. Upon expiration of the Termination Period, this License and all rights of Master Developer shall absolutely cease.

If Master Developer fails to surrender to the City the Licensed Area upon any termination of this License, all liabilities and obligations of Master Developer hereunder shall continue in effect until the License Area is surrendered. Termination shall not release Master Developer from any liability or obligation, whether of indemnity or otherwise, resulting from any events happening prior to the date of termination.

Enforcement of the provisions of this License may be sought by the City, by any proceeding at law or in equity, against any person or entity violating or attempting to violate any provision of this License, either to restrain violation, to compel action, or to recover damages. The foregoing enforcement remedy shall be in addition to any fines or penalties provided by law, including the City's Municipal Code Chapter 9.04, Nuisances.

Failure to maintain the Encroachments may be a violation of the City' Municipal Code, Title 19, and may subject Master Developer, its successors and assigns, to civil penalties under the City's Municipal Code Chapter 9.04, Nuisances.

11. RESTORATION OF LICENSE AREA. No later than thirty (30) calendar days after any termination of this License, Master Developer shall, at its own cost and expense, remove the Encroachments and personal property and restore the License Area for its intended public use (the "**Restoration Work**"). Master Developer shall promptly notify City in writing upon completion of the Restoration Work. City shall notify Master Developer within five (5) business days if the Restoration Work is unacceptable to City. In the event the City fails to do so within said five (5) business day period, City shall be deemed to have approved the Restoration Work. If City reasonably objects to any portion of the Restoration Work, within said five (5) business day period, then Master Developer shall have fifteen (15) business days to cure such defects after receipt of City's written objection. If it is not possible to cure such defects within said fifteen (15) business day period, Master Developer shall nevertheless commence such cure work within said fifteen (15) business day period and diligently prosecute same to completion.

Any of Master Developer's Encroachments remaining on the License Area after thirty (30) calendar days after termination of this License may be removed and the License Area restored to its original condition by the City, and Master Developer shall reimburse the City within thirty (30) calendar days after receipt of reasonable costs related to said removal of the Encroachments and restoration of the License Area by the City.

12. RESERVATIONS. The City specifically reserves to itself and excludes from this License a non-exclusive delegable right (the "**Reserved Right**") over the entire License Area, including any area that may otherwise be for Master Developer's exclusive use, if any, as follows:

A. The City shall have the right to use and allow others to use the License Area and to construct, open, repair, use, and otherwise deal with all manner of improvements at any location on, over and under the License Area, including any uses that may materially and substantially impair Master Developer's ability to use the License Area for a certain period of time under the terms of this License. By way of example and not limitation, the City may construct additional utilities upon the License Area and may perform work related to public health, safety or welfare; traffic, street or utility improvement construction or repair; change of street grade; and installation or other work relating to sewers, storm drains, water lines, power lines, landscaping, or any other types of structure, work or improvements of any description, whether or not included within or related in any manner to any of the foregoing.

B. Neither the City nor any of its agents or contractors shall be liable to Master Developer or any third party for any disruption to the Encroachments due to any exercise by the City or its agents and contractors of their rights under this License.

C. The City shall have the unilateral right to modify the entirety of the License Area from time to time during the term of this License. Upon the City's request, Master Developer, at its own expense, shall remove, relocate, or protect in place the Encroachments upon thirty (30) calendar days' notice from the City or such shorter notice, or no notice, as the City may determine to be practical under the circumstances. Upon completion of the City exercising its Reserved Right, Master Developer shall replace, at its sole cost and expense, any item temporarily relocated or removed.

D. Master Developer shall actively cooperate with the City to facilitate the City's exercise of the Reserved Right.

E. Except in an emergency, entries by the City or its agent and contractors shall be made only after reasonable notice to Master Devloper. Any damage to the Master Developer Encroachments or the License Area or to any part thereof resulting from entry by the City or any third parties shall be promptly repaired or replaced at the sole expense of the party causing said damage.

13. COMPLIANCE WITH LAWS/PERMITS/HOLDS. Master Developer shall, in all activities undertaken pursuant to the License, comply and cause its employees, agents, contractors and subcontractors to comply with all federal, state and local laws, statutes, codes, ordinances, rules, regulations, plans, orders, policies and decrees. Without limiting the generality of the foregoing, Master Developer, at its sole cost and expense, shall obtain any and all approvals and permits which may be required by any law, regulation, or ordinance for any activities Master Developer desires to conduct or have conducted pursuant to this License.

14. INSPECTION. The City and its employees, agents, or contractors may enter and inspect the License Area or any portion thereof or any improvements thereon at any time and from time to time at reasonable times to verify Master Developer's compliance with the terms and conditions of this License.

15. INDEMNIFICATION. To the fullest extent permitted by law, Master Developer shall, and shall cause its contractors, agents, and representatives to release, indemnify, defend, and hold harmless the City, its elected officials, officers, employees, and agents (collectively, "**Indemnitees**") for, from, and against any and all claims, liabilities, fines, penalties, costs, damages, losses, liens, causes of action, suits, demands, judgments, and expenses, including, without limitation, court costs, attorney's fees, and costs of investigation (collectively, "**Liabilities**") of any nature, kind or description directly or indirectly arising out of, resulting from or related to, in whole or in part:

A. this License;

B. any rights or interests granted pursuant to this License;

C. Master Developer's occupation and use of the License Area; or

D. any act or omission of Master Developer or Master Developer's officers, agents, business invitees and guests, employees, contractors, or anyone directly or indirectly employed by any of them, or anyone they control or exercise control over;

The only Liabilities with respect to which Master Developer's obligation to indemnify the Indemnitees does not apply are Liabilities to the extent caused by or arising from the negligence or willful misconduct of any Indemnitee.

Upon written notice from the City, Master Developer agrees to assume the defense, with counsel reasonably approved by the City, of any lawsuit or other proceeding brought against any Indemnitee by any entity, relating to any matter covered by this License for which Master Developer has an obligation to assume liability for and/or save and hold harmless any Indemnitee. Master Developer shall pay all costs incident to such defense, including without limitation, attorney's fees, investigators' fees, litigation, and appeal expenses, settlement payment and amounts paid in satisfaction of judgments.

16. INSURANCE.

A. GENERAL. Master Developer shall purchase and continuously maintain in full force and effect for the policy periods specified below the insurance policies specified in this Section. If any work authorized under this License is performed by a contractor or subcontractor hired by Master Developer, then these insurance requirements shall also be met by said contractor or subcontractor. The insurance required hereunder shall not be interpreted to relieve Master Developer of any indemnity or obligation under this License. Master Developer shall remain fully liable for all deductibles and amounts in excess of the coverage actually realized. All insurance and requirements in any form or manner is subject to approval and acceptance by the City.

If Master Developer utilizes umbrella or excess policies to meet limit requirements, these policies must "follow form" and afford no less coverage than the primary policy. If utilized, Master Developer shall waive all rights of recovery and its insurers also waive all rights of subrogation of damages against the City for damages covered by Umbrella or Excess Liability obtained by Master Developer as required by City.

B. COMMERCIAL GENERAL LIABILITY INSURANCE. Master Developer shall provide and maintain Commercial General Liability Insurance (broad form coverage) insuring against claims for bodily injury, property damage, personal injury and advertising injury that shall be no less comprehensive and no more restrictive than the coverage provided by Insurance Services Office (ISO) form for Commercial General (CG 00-01-10-01). By its terms or appropriate endorsements such insurance shall include the following coverage: Bodily Injury, Property Damage, Fire Legal Liability (not less than the replacement value of the portion of the premises occupied), Personal Injury, Blanket Contractual, Independent Contractor, Premises Operations, Products and Completed Operations (for a minimum of two (2) years following final completion of the Project). The policy cannot be endorsed to exclude the perils of explosion (x), collapse (c) and underground (u) exposures without the approval of the City.

If Commercial General Liability Insurance or other form with a general aggregate limit and products and completed operations aggregate limit is used, then the aggregate limits shall apply separately, or Master Developer may obtain separate insurance to provide the required limit which shall not be subject to depletion because of claims arising out of any other projects or activities of Master

Devloper. Any such excess insurance shall be at least as broad as Master Developer's primary insurance.

Type of Coverage:	Occurrence Basis
Amount of Coverage:	$1,000,000 per occurrence; $2,000,000 annual aggregate
Policy Period:	Annual Policy. Effective for the duration of this License
Name Insured:	Master Developer
Additional Insured Parties:	City of Las Vegas (its elected officials, officers, employees, and agents)

C. MISCELLANEOUS.

1). ACCEPTABLE INSURANCE COMPANY. The insurance company providing any of the insurance coverage required herein shall have a Best's Key rating of A VII or higher, (i.e., A VII, A VIII, A IX, A X, etc.) and shall be subject to approval by City. Each insurance company's rating as shown in the latest Best's Key Rating Guide shall be fully disclosed and entered on the required certificate of insurance.

2) PREMIUMS, DEDUCTIBLES AND SELF-INSURED RETENTIONS. Master Developer shall be responsible for payment of premiums for all of the insurance coverages required under this Section. Master Developer further agrees that for each claim, suit or action made against insurance provided hereunder, with respect to all matters for which Master Developer are responsible hereunder, Master Developer shall be solely responsible for all deductibles and self-insured retentions.

3). CERTIFICATES OF INSURANCE. Master Developer will deliver to the City a certificate of insurance with respect to each required policy to be provided by Master Developer under this Section. The required certificates must be signed by the authorized representative of the insurance company shown on the certificate with proof that such person is an authorized representative thereof, and is authorized to bind the named underwriter(s) and their company to the coverage, limits and termination provisions shown thereon. A certified, true and exact copy of each of the project specific insurance policies (including renewal policies) required under this Section shall be provided to the City if so requested.

4). RENEWAL POLICIES. Master Developer shall promptly deliver to the City and each additional insured listed above a certificate of insurance with respect to each renewal policy, as necessary to demonstrate the maintenance of the required insurance coverage for the terms specified herein. Such certificate shall be delivered to City and each additional insured listed above not less than thirty (30) calendar days prior to the expiration date of any policy and bear a notation evidencing payment of the premium thereof.

5). CANCELLATION OR MODIFICATION. Each insurance policy supplied by Master Developer must be endorsed to provide that the coverage shall not be suspended, voided, canceled or reduced in coverage or in limits except after fourteen (14) calendar days written notice in the case of non-payment of premiums, or thirty (30) calendar days written notice in all other cases, has been given to the City and each additional insured listed above and such notice is by certified mail, return receipt requested. This notice requirement does not waive the insurance requirements contained herein.

6). NO RECOURSE. There shall be no recourse against City for the payment of premiums or other amounts with respect to the insurance required from Master Developer under this Section 17.

7). ENDORSEMENTS AND WAIVERS. All insurance policies required hereunder shall contain or be endorsed to contain the following provisions:

i. For claims covered by the insurance specified herein, said insurance coverage shall be primary insurance with respect to the insured, additional insured parties, and their respective members, directors, officers, employees and agents and shall specify that coverage continues notwithstanding the fact that Master Developer has left the Licensed Area. Any insurance or self-insurance beyond that specified in this License that is maintained by an insured, additional insured, or their members, directors, officers, employees, and agents shall be in excess of such insurance and shall not contribute with it.

ii. Any failure on the part of a named insured to comply with reporting provisions or other conditions of the policies, any breach of warranty or any action or inaction of a named insured or others shall not affect coverage provided to the other insured or additional insured parties or their respective members, directors, officers, employees, and agents.

iii. The insurance shall apply separately to each insured and additional insured party against whom a claim is made or suit is brought, except with respect to the limits of the insurer's liability.

iv. Master Developer shall also provide a waiver of subrogation for the General Liability policy. This waiver must be given by endorsement.

17. ATTORNEY'S FEES. In the event of a dispute between the Parties with respect to the terms or conditions of this License, the prevailing party shall be entitled to collect from the other its reasonable attorneys' fees as established by the judge or arbitrator presiding over such dispute.

18. CONTINUING LIABILITY. No termination of this License shall release Master Developer from any liability or obligation hereunder resulting from any acts, omissions or events happening prior to the termination of this License and restoration of the License Area.

19. SUCCESSOR AND ASSIGNS. The conditions and restrictions of this License shall be a covenant running with the land and shall be binding upon and inure to the benefit of the Master Developer, its administrators, executors, heirs, and any other successors and or assigns, including any or homeowner's association.

20. SURVIVAL. Termination shall not release either party from any liability or obligation under this License, whether indemnity or otherwise, resulting from the acts, omissions or events happening prior to the date or termination, or, if later, the date when the Encroachments are removed and the Licensed Area is restored for its intended public use.

21. CHOICE OF LAW/VENUE/ATTORNEY'S FEES. Any litigation related to this License shall be brought and prosecuted exclusively in the Eighth Judicial District Court of Clark County, Nevada. The governing law shall be the laws of the State of Nevada. In the event that at any time either party institutes any action or proceeding against the other relating to the provisions of this License or any termination or default hereunder, then the unsuccessful party shall be responsible for the reasonable expenses of such action including attorneys' fees, incurred therein by the successful party. To the extent such waiver is permitted by law, the Parties shall waive trial by jury in any action or proceeding brought in connection with this License.

22. NO THIRD-PARTY BENEFICIARIES. Nothing expressed or implied in this License is intended, or should be construed, to confer upon or give any person or entity not a party to this License any third-party beneficiary rights, interests, or remedies under or by reason of any term, provision, condition, undertaking, warranty, representation, or agreement contained in this License.

23. FORCE MAJEURE. The occurrence of any of the following events shall excuse such obligations of the Parties as are thereby rendered impossible or reasonably impracticable for so long as such event continues: strikes; lockouts; labor disputes; acts of God; inability to obtain labor, materials, or reasonable substitutes therefor; governmental restrictions, regulations, or controls; judicial orders; enemy or hostile governmental action; civil commotion; fire or other casualty; and other causes beyond the reasonable control of the party obligated to perform (excluding financial inability or hardship). Notwithstanding the foregoing, the occurrence of such events shall not excuse such obligations as this License may otherwise impose on the party to obey, remedy, or avoid such event.

24. NO CLAIMS OF ADVERSE POSSESSION/PRESCRIPTIVE EASEMENT/ABANDONMENT. Master Developer acknowledges and agrees that it does not have and will not assert at any time any claim of adverse possession or prescriptive easement with respect to the License Area or any portion of the Right-of-Way nor any claim that by granting the License, the City has abandoned or vacated the Right-of-Way.

25. TIME CALCULATIONS. All references to "days" herein shall mean calendar days unless otherwise stated. The terms "business days" shall mean Monday thru Friday, exclusive of holidays observed by the State of Nevada. Should the calculation of any of the various time periods provided for herein result in an obligation becoming due on a Saturday, Sunday or legal holiday, then the due date of such obligation or scheduled time of occurrence of such event shall be delayed until the next business day.