



EXISTING TUBULAR ROADWAY



EXISTING COBRA HEAD ROADWAY



TYPE "TK" TRACK



EXISTING TUBULAR ROADWAY



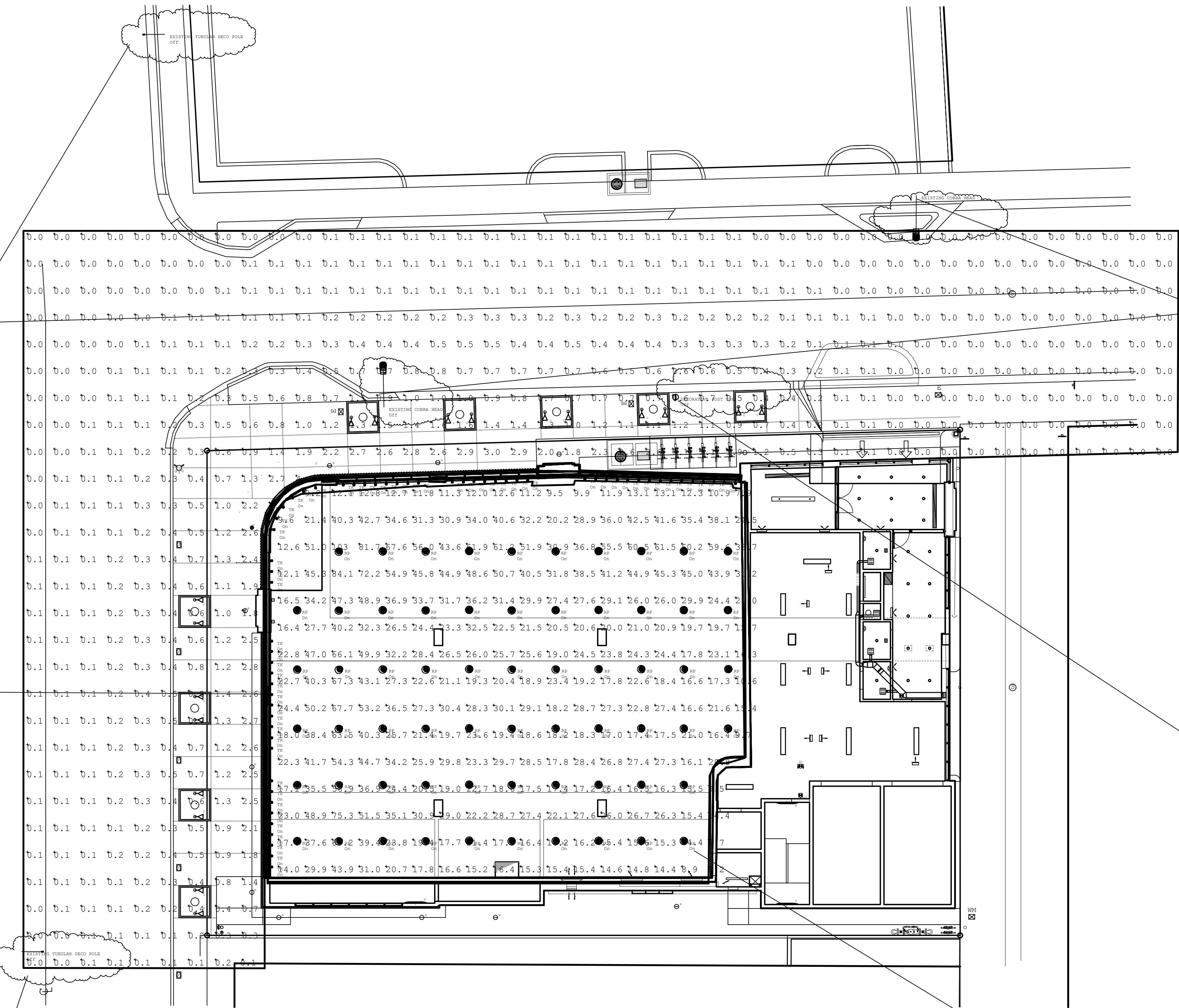
EXISTING POST TOP PEDESTRIAN



TYPE "RP" PENDANT

QTY: 60

QTY: 63



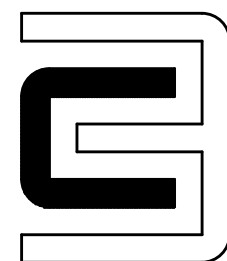
Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
INDOOR GROUND CALCULATIONS	Illuminance	Fc	28.89	103	7.9	3.66	12.99
OUTDOOR SIDEWALK AND ROAD CALC	Illuminance	Fc	0.39	5.9	0.0	N.A.	N.A.

Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
	63	RP	SINGLE	12800	0.790	FOCAL POINT: FSN-RS-4-42TT-1C-120-S-C24-TS
	60	TK	SINGLE	N.A.	0.720	ELITE: ET316-39W-CMH SERIES
	2	EXISTING COBRA HEAD	SINGLE	28000	1.000	250W HPS COBRA HEAD MOUNTED ON CONVENTIONAL POLE WITH 8' ARM
	2	EXISTING TUBULAR DECO POLE	SINGLE	40000	1.000	TUBULAR POLE WITH RADIUS ARM
	1	DECORATIVE POST TOP	SINGLE	9500	1.000	POST TOP GLASS ACORN DECORATIVE PEDESTRIAN POLE

FOOTCANDLE LEVELS WITH PENDANT AND TRACK HEADS ONLY (INDOOR)

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NEW RETAIL/PARKING BUILDING FOR:
SURFSTYLE
1155 Collins Ave. Miami Beach, FL 33139



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architect planner interiors
1665 WASHINGTON AVE. 2nd. FLOOR, MIAMI BEACH, FLORIDA 33139 Ph: 305-532-6161 * Fax: 305-532-6151
ARCHITECTURE LICENSE # AR14022 NCARB CERTIFICATE # 42.136

DRAWN BY
Max Campins

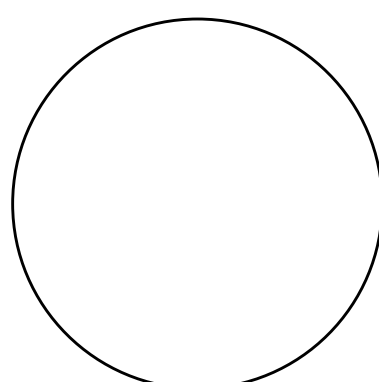
SCALE
AS SHOWN

DATE
07-20-2015

PROJECT NUMBER

21315

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OF
4





EXISTING TUBULAR ROADWAY



TYPE "TK" TRACK



EXISTING TUBULAR ROADWAY



EXISTING COBRA HEAD ROADWAY



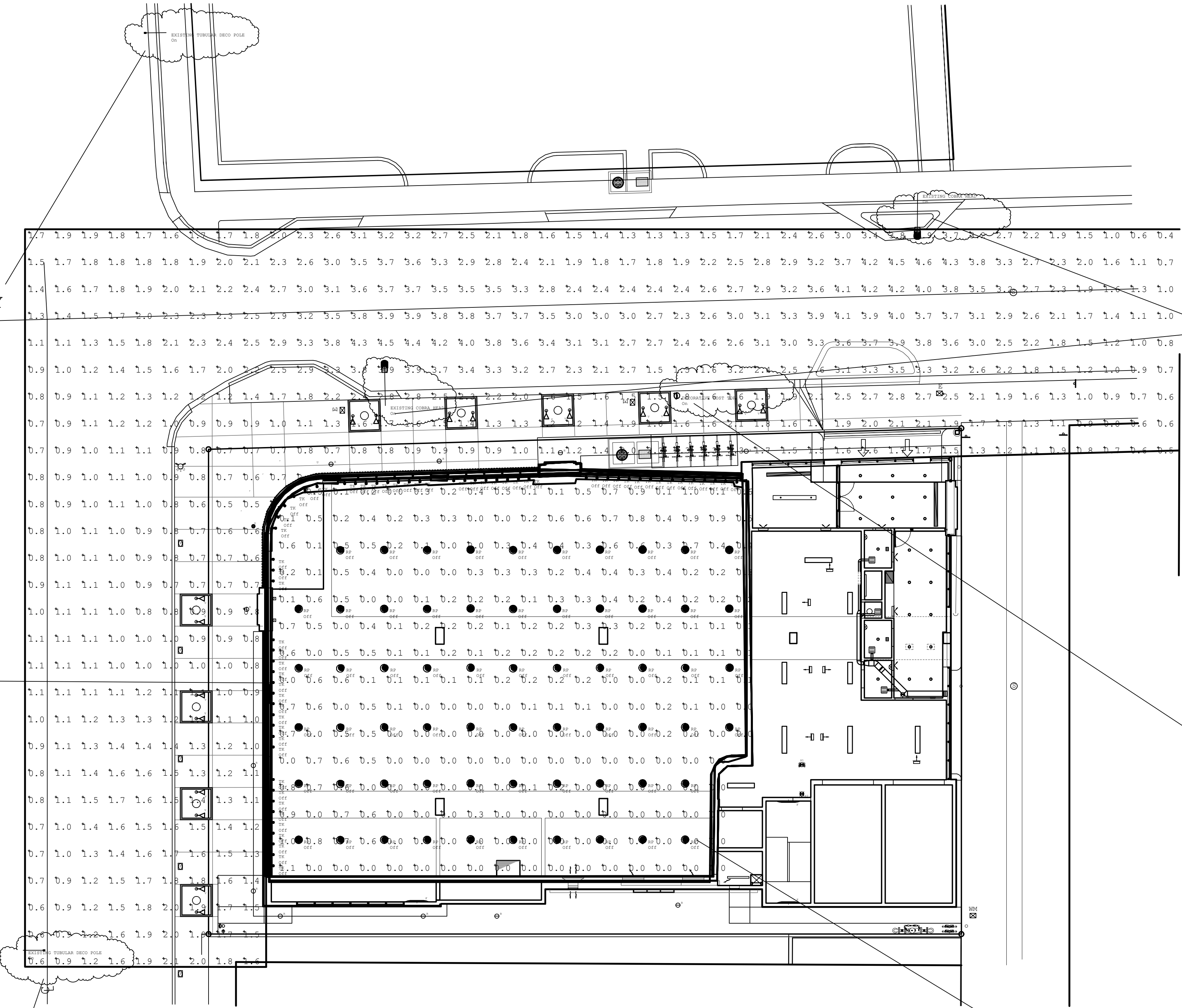
EXISTING POST TOP PEDESTRIAN



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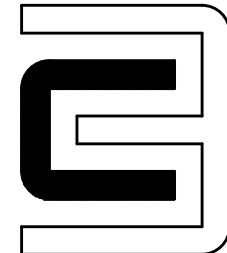
Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
INDOOR GROUND CALCULATIONS	Illuminance	Fc	0.21	1.1	0.0	N.A.	N.A.
OUTDOOR SIDEWALK AND ROAD CALC	Illuminance	Fc	1.86	4.6	0.4	4.65	11.50

Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
	63	RP	SINGLE	12800	0.790	FOCAL POINT: FSN-RS-4-42TT-1C-120-S-C24-TS
	60	TK	SINGLE	N.A.	0.720	ELITE: ET316-39W-CMH SERIES
	2	EXISTING COBRA HEAD	SINGLE	28000	1.000	250W HPS COBRA HEAD MOUNTED ON CONVENTIONAL POLE WITH 8' ARM
	2	EXISTING TUBULAR DECO POLE	SINGLE	40000	1.000	TUBULAR POLE WITH RADIUS ARM
	1	DECORATIVE POST TOP	SINGLE	9500	1.000	POST TOP GLASS ACORN DECORATIVE PEDESTRIAN POLE

FOOTCANDLE LEVELS WITH EXISTING ROADWAY LIGHTING ONLY (OUTDOOR)

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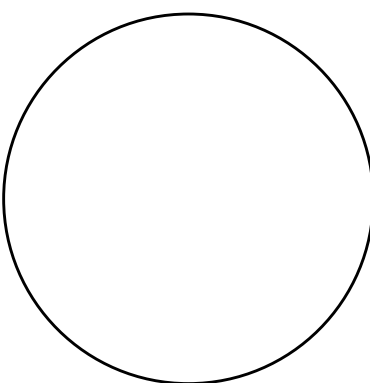
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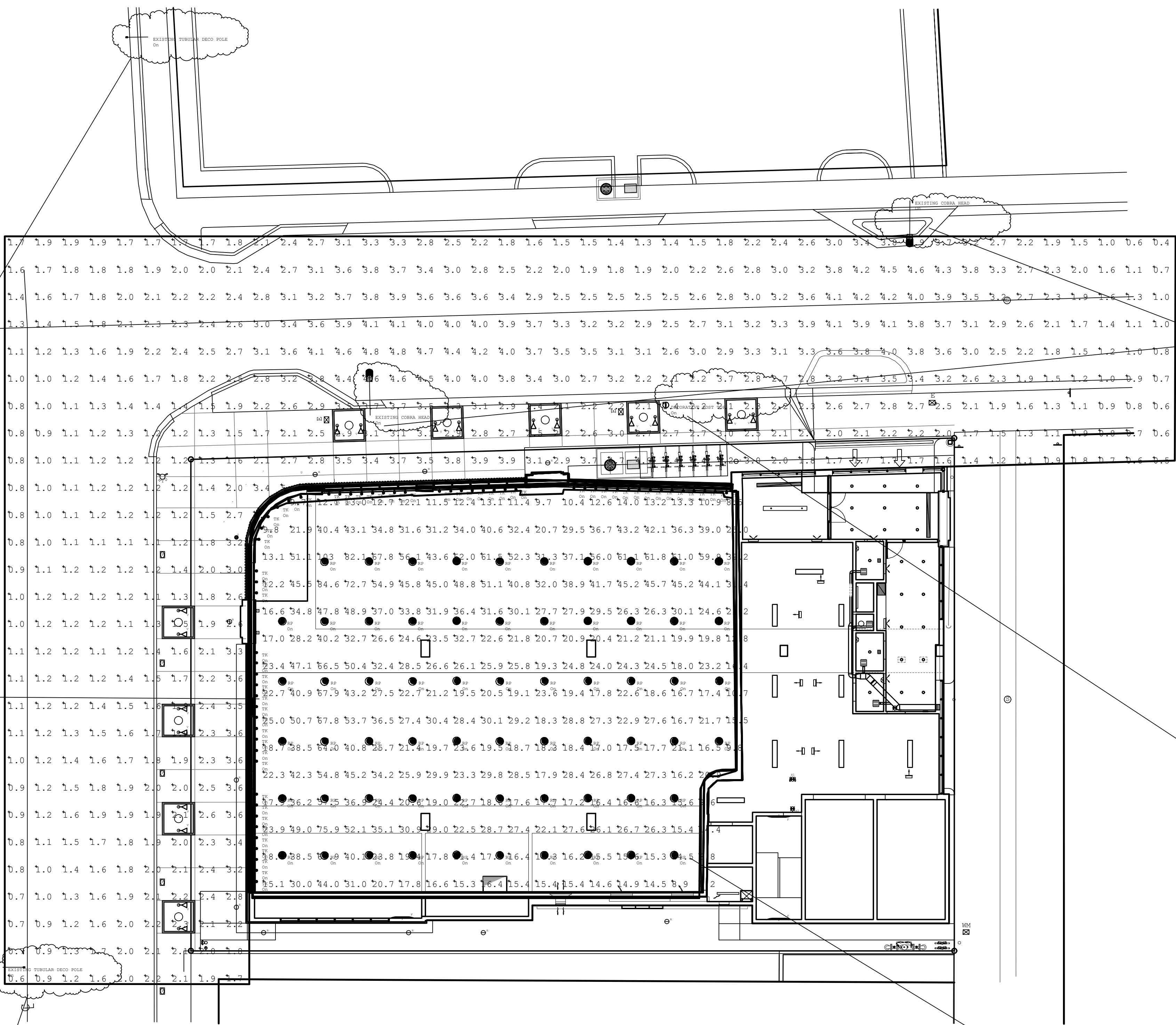


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TYPE "RP" PENDANT

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Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
INDOOR GROUND CALCULATIONS	Illuminance	Fc	29.11	103	8.2	3.55	12.59
OUTDOOR SIDEWALK AND ROAD CALCS	Illuminance	Fc	2.25	6.3	0.4	5.63	15.75

Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
	63	RP	SINGLE	12800	0.790	FOCAL POINT: FSN-RS-4-42TT-1C-120-S-C24-TS
	60	TK	SINGLE	N.A.	0.720	ELITE: ET316-39W-CMH SERIES
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FOOTCANDLE LEVELS WITH EXISTING ROADWAY LIGHTS AND INDOOR LIGHTS

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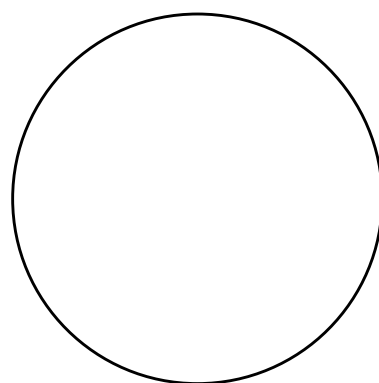
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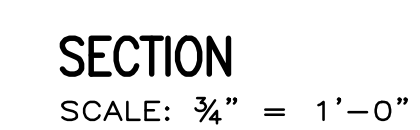
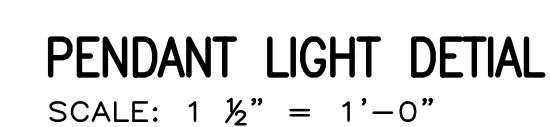
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