




G:\Cad Projects\1561-21-DC Ranch Corp Cntr - LOT 8\DWGS\1561-21-2.dwg, 7/23/2021 8:26:30 AM

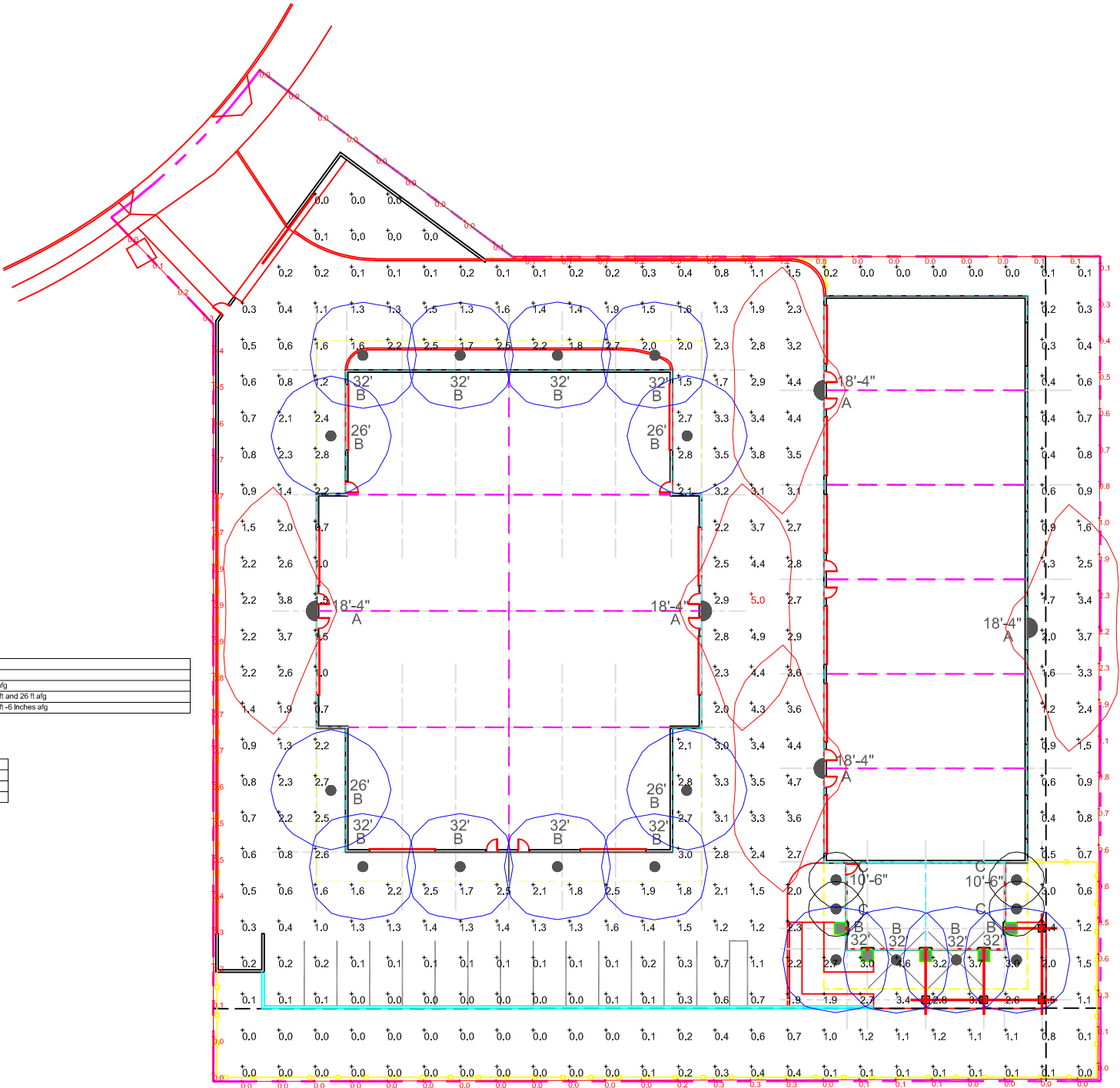
FIRE ORDINANCE REQUIREMENTS

PLANNING NOTES

Date:7/23/2021
Filename: G:\Cad Projects\1561-21-DC Ranch Corp Cntr - LOT 8\PHOTOMETRICS\1561-21-2.AGI

Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
	5	A	SINGLE	N.A.	0.960	NV-1-T2-32L-7-30K-UNV-WM-FINISH Mounted at 18 ft 4 inches afg
	16	B	SINGLE	N.A.	0.980	6DR-TL-L20-830-DIM-UNV-O-W-OF-CSWET/CC Mounted at 32 ft and 26 ft afg
	4	C	SINGLE	N.A.	0.980	6DR-TL-L10-830-DIM-UNV-O-W-OF-CSWET/CC Mounted at 10 ft 6 inches afg

WWL Calculation Summary									
Label	Description	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	
Grade		Illuminance	Fc	1.42	5.0	0.0	N.A.	N.A.	
Spill at Property line		Illuminance	Fc	0.39	2.3	0.0	N.A.	N.A.	



DEVELOPMENT DATA

<u>LOT AREA:</u>		<u>BUILDING AREAS:</u>	
LOT AREA	58,450 SF (1.34 AC)	AUTO STORAGE	
<u>OCCUPANCY GROUP:</u>	B S-2	BUILDING A	12,975 SF
		BUILDING B	9,736 SF
OFFICE		TOTAL	21,711 SF
WAREHOUSE		CLUBHOUSE	
<u>CONSTRUCTION TYPE:</u>	III-B	SECOND	528 SF
		FIRST	1,056 SF
<u>ZONING:</u>	I-1	TOTAL	1,584 SF
<u>BUILDING HEIGHT:</u>		TOTAL BUILDING AREA	23,295 SF
<u>OPEN SPACE REQUIRED:</u>		<u>LOT COVERAGE:</u>	
<u>GENERAL</u>		23,295/58,450 =	39.9%
BASE - 58,450 X 10% =		5,845 SF	
HGT. ABV. 12' - (34 -12) X 0.3% = 6.6% =		3,858 SF	
TOTAL GEN. O.S. REQ'D.		9,703 SF	
<u>PARKING</u>		<u>PARKING REQUIRED:</u>	
15% X 5,902 SF =		885 SF	
TOTAL O.S. REQ'D.		10,588 SF	
		<u>PARKING PROVIDED:</u>	15 SPACES
			18'-4" A

DATE: 6.1.21
REVISED:

james
els on
architect

16420 north 92nd street
suite two hundred ninety
scottsdale, arizona
85260

85260
602.903.5311.m
j4747e @ aol.com
jamesels onarchitect
@ gmail.com