

DUTTON AVENUE

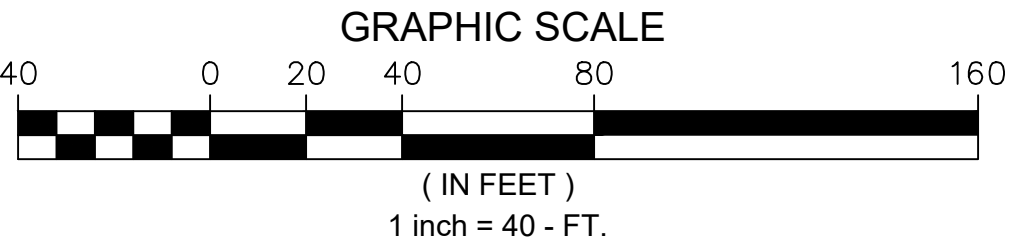


Luminaire Schedule							
Symbol	Label	Qty	Mounting Height	LLF	Watts	Lumens	Description
	VP-A3	3	16' - 0" AFG	0.900	135	17791	VP-L-64L-135-4K7-3
	VP-A4	4	16' - 0" AFG	0.900	135	10773	VP-L-64L-135-4K7-4W-BC-FB
	VP-A5	2	16' - 0" AFG	0.900	135	17009	VP-L-64L-135-4K7-5W
	VP-B4	7	30' - 0" AFG	0.900	180	21627	VP-L-80L-180-4K7-4W
	VP-B5	1	16' - 0" AFG	0.900	135	17009	VP-L-64L-135-4K7-5W
	VP-C4	1	30' - 0" AFG	0.900	180	21627	VP-L-80L-180-4K7-4W
	VP-D5	4	30' - 0" AFG	0.900	180	21686	VP-L-80L-180-4K7-5W
	VP-R4	7	25' - 0" AFG	0.900	180	21627	VP-L-80L-180-4K7-4W

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Employee Lot	Illuminance	Fc	3.18	9.6	1.1	2.89	8.73
Overall Area	Illuminance	Fc	1.38	11.1	0.0	N.A.	N.A.
Terminal Lot	Illuminance	Fc	2.33	7.1	1.0	2.33	7.10

- This site plan represents the standard turning for a typical trailer in the yard.
- Clouded lights pose a problem for truck maneuvering for picking up or dropping off trailers.
- Yellow highlighted stalls are stalls that will only be able to be accessed using unconventional maneuvering techniques
- red highlighted stalls will be unusable.
- green highlighted poles can be maneuvered around but will make it harder for trucks maneuvering the yard to easily position the trailer for parking at the docks or stalls.

30' Light Pole Maneuvering Exhibit



1. THIS LIGHTING DESIGN IS BASED ON LIMITED INFORMATION SUPPLIED BY OTHERS TO HUBBELL LIGHTING. SITE DETAILS PROVIDED HEREON ARE REPRODUCED ONLY AS A VISUALIZATION AID. FIELD DEVIATIONS MAY SIGNIFICANTLY AFFECT PREDICTED PERFORMANCE. PRIOR TO INSTALLATION, CRITICAL SITE INFORMATION (POLE LOCATIONS, ORIENTATION, MOUNTING HEIGHT, ETC.) SHOULD BE COORDINATED WITH THE CONTRACTOR AND/OR SPECIFIER RESPONSIBLE FOR THE PROJECT.					
2. LUMINAIRE DATA IS TESTED TO INDUSTRY STANDARDS UNDER LABORATORY CONDITIONS. OPERATING VOLTAGE AND NORMAL MANUFACTURING TOLERANCES OF LAMP, BALLAST, AND LUMINAIRE MAY AFFECT FIELD RESULTS.					
3. CONFORMANCE TO FACILITY CODE AND OTHER LOCAL REQUIREMENTS IS THE RESPONSIBILITY OF THE OWNER AND/OR THE OWNER'S REPRESENTATIVE.					
TITLE:		REVISED FROM DRAWING NUMBER(S):		ON BY:	
OLD DOMINION FREIGHT LINES SANTA ROSA, CA SITE LIGHTING PLAN		R1: 06/04/18	R5: 10/04/19	DHK	DATE: 04/25/18
		R2: 01/07/19	R6: 10/07/19	REV BY:	SCALE: N/A
		R3: 09/24/19	R7: 10/10/19	DHK	DATE: 10/29/19
		R4: 10/02/19	R8: 10/29/19	QUOTE:	SCALE: AS NOTED
				DRAWING / DESIGN NO:	
		Hubbell Lighting, Inc. 701 MILLENNIUM BLVD. GREENVILLE, SC 29607		1821681BR10	