

A
B
C
D
E
F


three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot

A
B
C
D
E
F

LUMINAIRE SCHEDULE								
FIXTURE TYPE	DESCRIPTION	MANUFACTURER AND CATALOG NUMBER	DIFFUSER OR REFLECTOR	MOUNTING	LAMP TYPE	VOLTAGE	WATTS	NOTES
C	54" ROUGH SERVICE FIXTURE	LITHONIA VAP LED SERIES NEW STAR CUSTOM LIGHTING CO. 540 SERIES ACCEPTABLE MANUFACTURERS: PHILIPS DAY-BRITE, COOPER FAIR-SAFE	IMPACT RESISTANT POLYCARBONATE LENS	SURFACE	LED, 3040 LUMEN, 4100K	MVOLT	39	1
D	8'-0" X 3' LINEAR PENDANT	COOPER NEO-RAY 22DP LED SERIES AXIS LIGHTING BEAM 2 SERIES	HIGH TRANSMISSION LENS	PENDANT - CABLE MOUNT	LED, 2700 LUMENS, 4000K	277V	90	1
D4	4'-0" X 3' LINEAR PENDANT	COOPER NEO-RAY 22DP LED SERIES AXIS LIGHTING BEAM 2 SERIES	HIGH TRANSMISSION LENS	PENDANT - CABLE MOUNT	LED, 2700 LUMENS, 4000K	277V	45	1
F	2' X 4' LED VOLUMETRIC TROFFER	LITHONIA RTLED SERIES COLUMBIA LIGHTING LEPC24 SERIES ACCEPTABLE MANUFACTURERS: COOPER METALUX	WHITE ACRYLIC DIFFUSER	SURFACE - WALL	LED, 4800 LUMEN, 4000K	277V	49	1
G	PARKING GARAGE LUMINAIRE, GRAY FINISH	COOPER MCGRAW-EDISON VPL SERIES BEACON EDR SERIES ACCEPTABLE MANUFACTURERS: GARDCO, RATIO	TYPE V DISTRIBUTION	SURFACE - CEILING TRUNNION MOUNT	LED, 21 LIGHTBAR, 7000 LUMEN, 4000K	277V	73	1, 2
H	8' LINEAR LED FLOOD	IO LIGHTING LINE 2.0 SERIES MP LIGHTING L171 SERIES	ACRYLIC DIFFUSER W/ ASYMMETRICAL DISTRIBUTION	SURFACE	LED, 372 LUMENS/FT,3000K	277V		1,6,7
L	7" SURFACE CYLINDER	BEGA 6503 PRESOLITE LF6CPLD SERIES ACCEPTABLE MANUFACTURERS: PHILIPS OMEGA, COOPER PORTFOLIO	GLASS	SURFACE	LED, 2300 LUMEN, 4000K	277V	30	1
OA	WALL MOUNT SINGLE HEAD AREA LIGHT	COOPER MCGRAW-EDISON VTS SERIES SPAULDING LIGHTING CIMMRON LED SERIES ACCEPTABLE MANUFACTURERS: GARDCO	TYPE IV DISTRIBUTION W/ SPILL CONTROL	WALL MOUNT	LED, 14488 LUMENS, 4000K	277V	146	1,2,3
OB	POLE MOUNT TWO HEAD AREA W/ STEEL POLE	COOPER MCGRAW-EDISON VTS SERIES SPAULDING LIGHTING CIMMRON LED SERIES ACCEPTABLE MANUFACTURERS: GARDCO	TYPE V EXTRA WIDE DISTRIBUTION	10' STEEL POLE	LED, 27152 LUMENS, 4000K PER HEAD	277V	292	1,2,3
OC	32"H X 5' DIE CAST BOLLARD W/ LOUVER COVER	KIM CB32 SERIES ACCEPTABLE MANUFACTURERS: PHILIPS GARDCO	TYPE III DISTRIBUTION	CONCRETE BASE	LED, 3500K	277V	27	1
OX	EXT SIGN, DURABLE CAST ALUMINUM HOUSING	LITHONIA LV SERIES ACCEPTABLE MANUFACTURERS: PHILIPS MCPHILBEN, ISOLITE	RED LETTERS ON WHITE HOUSING	UNIVERSAL	LED	277V	2.2	1,4
X	EXT SIGN, DURABLE CAST ALUMINUM HOUSING	LITHONIA LV SERIES ACCEPTABLE MANUFACTURERS: PHILIPS MCPHILBEN, ISOLITE	RED LETTERS ON WHITE HOUSING	UNIVERSAL	LED	277V	2.2	1,5

- NOTES:
1. ACCEPTABLE MANUFACTURERS LISTED SHALL PROVIDE EQUAL PRODUCT LINE TO THE MANUFACTURER AND SERIES LISTED.
 2. PROVIDE WITH TWO CIRCUIT WIRING CONFIGURATION TO CONTROL LIGHT OUTPUT 0-50-100%.
 3. BRONZE FINISH
 4. UL LISTED FOR NEMA 4X
 5. UL LISTED FOR DAMP LOCATIONS.
 6. UL LISTED FOR WET LOCATIONS.
 7. PROVIDE REMOTE LED DRIVER AND ASSOCIATED CONDUCTORS ACCORDING TO MANUFACTURERS REQUIREMENTS.

CONSTRUCTION DOCUMENTS

		CONSULTANTS:		ARCHITECTS/ENGINEERS:		Drawing Title: LUMINAIRE SCHEDULE		Project Title CONSTRUCT PARKING RAMP DESIGN		Project Number 618-820		Office of Construction and Facilities Management			
		<small>SIGNAGE</small> SIGNIA DESIGN 2395 UNIVERSITY AVENUE W., SUITE 316 SAINT PAUL, MN 55114 PHONE: 651-209-6254		LEO A DAILY <small>PLANNING ARCHITECTURE ENGINEERING INTERIORS</small> 730 Second Avenue South, Suite 1100 Minneapolis, MN 55402-2455 USA Tel 612-338-8741 Fax 612-338-4840 Project #023-10131-000		I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am duly Licensed Professional Engineer under the laws of the State of Minnesota Signature:  Printed Name: Randall A. Jacobs Date: 02-24-2012 License: 25414		Building Number 78		Drawing Number ES-603					
		<small>LANDSCAPE</small> ANDERSON ENGINEERING 13605 1ST AVENUE NORTH, SUITE 100 PLYMOUTH, MN 55441 PHONE: 763-412-4000						Location 1 VETERANS DRIVE MINNEAPOLIS, MN 55417		Drawing 110 of 116					
Revisions:		Date						Date 02-24-2012		Checked RAJ		Drawn SJJ		Department of Veterans Affairs	