



Assistant Master Electrician in Creating a Power Distribution System for *Lightscape* at the Brooklyn Botanic Garden

Introduction

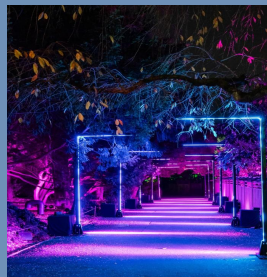
I was offered the opportunity to assist Professor Miguel Valderrama in assessing, preparing, and installing the necessary equipment for a power system across the 52 acre site at Brooklyn Botanic Garden.

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Production Process

Over the course of one week, our team was stationed at 4Wall Entertainment solely labelling, and packing all the necessary cables for each zone, as well as labelling Power Distributors. We spent the next two weeks taking that equipment and installing it in BBG with the help of other rental companies.



Zone Map



Distro List

RACK	POSITION	PORT	MULT	Voltage
DISTRO 1	PB 1 ENTRY LAWN	1	ND0011	1201
DISTRO 1	PB 1 ENTRY BEAM	2	ND0012	1201
DISTRO 1	PB 1 ENTRY BEAM	3	ND0013	1201
DISTRO 1	PB 1 ENTRY BEAM	7	ND0014	1201
DISTRO 1	ENTRY CONCESSIONS	11	ND0015	1201
DISTRO 1		12		1201
DISTRO 1		13		1201
DISTRO 1		14		1201
DISTRO 2	PB 2 HALF ARCHES EAST	1	ND0021	1201
DISTRO 2	PB 2 HALF ARCHES WEST	2	ND0022	1201
DISTRO 2	PB 2 HALF ARCHES WEST	3	ND0023	1201
DISTRO 2		7		1201
DISTRO 3	PB 3 FOUNTAIN SHOW	1	ND0031	1201
DISTRO 3	PB 3 FOUNTAIN SHOW	2	ND0032	1201
DISTRO 3	ANDROMEDA SQUARE EAST	1	ND0031	1201
DISTRO 5	SINGING TREE PATH	3	ND0052	1201
DISTRO 5	SINGING TREE PATH	5	ND0053	1201
DISTRO 5	SINGING TREE PATH	7	ND0054	1201
DISTRO 5	SINGING TREE PATH	8	ND0055	1201
DISTRO 5	ELECTRIC CANDLES NORTH	11	ND0056	1201
DISTRO 5		13		1201
DISTRO 5		14		1201
DISTRO 5		15		1201
DISTRO 5		16		1201
DISTRO 6	PB 4 SUFIA NOVA	1	ND0061	1201
DISTRO 6	PB 4 SUFIA NOVA	2	ND0062	1201
DISTRO 6	PB 5 BATTEN SHOW	5	ND0063	1201
DISTRO 6	PB 5 BATTEN SHOW	7	ND0064	1201
DISTRO 6	PB 5 BATTEN SHOW	8	ND0065	1201
DISTRO 6		11		1201
DISTRO 6		13		1201
DISTRO 6		14		1201
DISTRO 6		15		1201
DISTRO 7	FIRE GARDEN	1	ND0071	1201

Calendar

Calendar: Lightscape		
Tasks	Start Date	End Date
Meeting 1 with Miguel	9/19/23	9/19/23
Meeting 2 with Miguel	10/11/23	10/11/23
Progress Report 1	10/19/23	10/19/23
Preparation @ 4Wall	10/26/23	10/27/23
Installation @ BBG	11/2/23	11/17/23
Meeting 3 with Miguel	11/16/23	11/16/23
Progress Report 2	11/19/23	11/19/23
Collect all notes/pictures/documents	11/20/23	11/30/23
Progress Report 3	12/01/23	12/1/23
Meeting 4 with Miguel	12/5/23	12/5/23
Presentation	12/7/23	12/7/23

Conclusion

Overall, this experience was invaluable. I was exposed to so many new experiences onsite, was taught about the logic and intelligence behind planning, and how to work with and create meaningful work documents for organizational and instructional purposes.