DOWN

QUICK CHANGE

	100	56'-3"
	99	55'-9"
US Cross-over Lights	98	55'-3"
BLK SCRIM NIU	97	54'-9"
BOC	96	54'-3"
	95	53'-9"
#8 BORDER	94	53'-3"
	93	52'-9"
#7 LEGS	92	52'-3"
SPLIT BOC	91	51'-9"
	90	51'-3"
	89	50'-9"
	88	50'-3"
	87	49'-9"
#7 BORDER	86	49'-3"
	85	48'-9"
	84	48'-3"
#6 LEGS	83	47'-9"
	82	47'-3"
BOC	81	46'-9"
	80	46'-3"
	79	45'-9"
	78	45'-3"
	77	44'-9"
BLOCKED BY LX	76	44'-3"
FAR CYC ELECTRIC	75	43'-9"
BLOCKED BY LX	74	43'-3"
BLACK SCRIM - STORAGE	73	42'-9"
#5 LEGS	72	42'-3"
#5 BORDER	71	41'-11"
BLOCKED BY LX	70	41'-3"
NSO ELECTRIC	69	40'-9"
BLOCKED BY LX	68	40'-3"
SPLIT BOC	67	39'-9"
BLACK SCRIM - STORAGE	66	39'-3"
BLOCKED BY LX	65	38'-9"
#5 BORDERLIGHT	64	38'-3"
BLOCKED BY LX	63	37'-9"
	62	37'-3"
#4 LEGS - DO NOT USE	61	36'-9"
#4 BORDER	60	36'-3"
#4 ELECTRIC	59	35'-9"
#4 ELECTRIC	58	35'-3"
BLOCKED BY LX	57	34'-9"
Shell Ceiling US Hooks		34'-3"
Shell Ceiling US Hooks		33'-9"
#4A BORDER	56	33'-3"
BOC	55	32'-9"
White Scrim Storage	54	32'-3"
	53	31'-9"
SPLIT BOC	52	31'-3"
BOC w/Chain	51	30'-9"
BLOCKED BY LX	50	30'-3"
#4 BORDERLIGHT	49	29'-9"
BLOCKED BY LX	48	29'-3"
#3 SL LEG	47	28'-9"
#3 SR LEG	46	28'-3"
#3 BORDER	45	27'-9"
	44	27'-3"
BLOCKED BY LX	43	26'-9"
#3 ELECTRIC	42	26'-3"
#3 ELECTRIC	41	25'-9"
BLOCKED BY LX	40	25'-3"
	39	24'-9"
	38	24'-3"
#2 POP LADDERS	37	23'-9"
	36	23'-3"
	35	22'-9"
BLOCKED BY LX	34	22'-3"
#3 BORDERLIGHT	33	21'-9"
BLOCKED BY LX	32	21'-3"
	31	20'-9"
#2 SL LEG	30	20'-3"
#2 SR LEG	29	19'-9"
#2 BORDER	28	19'-3"
	27	18'-9"
	26	18'-3"
SPLIT BOC - STORAGE	25	17'-9"
	24	17'-3"
	23	16'-8"
BLOCKED BY LX	22	16'-3"
#2 ELECTRIC	21	15'-9"
#2 ELECTRIC	20	15'-3"
BLOCKED BY LX	19	14'-9"
BLOCKED BY LX	18	14'-3"
#2 BORDERLIGHT	17	13'-9"
Moved to Line 107	16	13'-3"
Moved to Line 107	15	12'-9"
#1 BLACK BORDER	14	12'-3"
	13	11'-9"
	12	11'-3"
#1 POP LADDERS	11	10'-9"
		10'-3"
Shell Ceiling DS Hooks		9'-9"
#1 LEGS SL+SR	10	9'-3"
	9	8'-9"
	8	8'-1"
	7	7'-7"
	6	7'-1"
LIGHT BRIDGE		5'-10"
		4'-10"
	5	4'-0"
	4	2'-0"
HARD PORTAL LEGS	3	2'-0"
PORTAL BORDER	2	2'-0"
HOUSE CURTAIN	HC	1'-9"
FIRE CURTAIN	FC	

PIN RAIL ABOVE 30'-10" CLEAR

WORK LIGHTS - ABOVE 30'-10" CLEAR

ANTENNA ABOVE - 28' CLEAR

LIGHTING CONTROL

29'-6" CLEAR

LIGHT BRIDGE

HARD PORTAL LEGS

PORTAL BORDER

HOUSE CURTAIN

FIRE CURTAIN

US ► DS

Floor Stand DSR — Boom 1 SR — Boom 2 DSR SCAF — Boom 3 SR — Boom 4 USR SCAF

Boom 4 USL SCAF — Boom 3 SL — Boom 2 DSL SCAF — Boom 1 SL — Floor Stand DSL

GROUNDROW

771 772 773 774 775 776

SL POP PIPE 2

SL POP PIPE 1

LADDER 1

BOOM 1 SR

BOOM 1 SL

SR MECH

Quick Change

30 25 20 15 10 5 5 10 15 20 25 30

Foot Light

US ► DS

Floor Stand DSR — Boom 1 SR — Boom 2 DSR SCAF — Boom 3 SR — Boom 4 USR SCAF

Boom 4 USL SCAF — Boom 3 SL — Boom 2 DSL SCAF — Boom 1 SL — Floor Stand DSL

WOLF TRAP OPERA

Vice President of Opera:
Lee Anne Myslewski

Artistic Operations Director:
Ronald Lee Newman

Production Director:
Tim McCormick

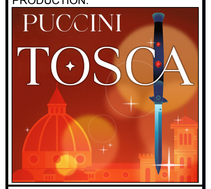
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LIGHTING DESIGN

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Lighting Designer Signature

ASSISTANT LIGHTING DESIGN:
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PRODUCTION:



CONDUCTOR:
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DIRECTOR:
Tonya and Ryan McKinny

SCENIC DESIGN:
Lawrence E. Moten III

COSTUME DESIGN:
Molly Irelan

PROJECTIONS:
Adam Larsen

STAGE MANAGER:
Gina Hays

VENUE:
Wolf Trap National Park for the Performing Arts
Filene Center

VENUE TEAM:
Director of Production:
Ryan Haderlie

Production Manager | Zac Gilbert
Production Manager | Matt Kattenburg
Artist Services Manager | Jacob Todd
Mike Mullen | Head Carpenter
Steven Gajewski | Head Fly Operator
Chris Gramza | Head Props
Juan Ramirez-Cortes | Head Sound

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LIGHT BOARD:
Rachel Prell

HEAD CARPENTER:

ELECTRICS TEAM:
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CAD FILE NAME:
Light Plot WTO-Tosca 2026.vwx

DRAWN BY:
chadrjungdesign.com

DATE of DRAWING:
Wednesday, July 29, 2026

DRAWING:
BOOM PLAN

1 DECK LX
SCALE: 1/4" = 1'-0"