

All Distance From Smoke Pocket at Center Line			6/6/17		
Line Set	Notes	Distance	Line Set	Notes	Distance
1		4"	34	1" 2" up stage only	22' 7"
2	Front Curtain 390 lb	1'	Junior Beam runs SL to SR 60' only 1" 2" up stage		
3	Black Border	1' 9.25"	35	1" 2" Down stage only	23' 3"
Junior Beam runs SL to SR 60' kick 1" 2" down only			36	Mid stage black	23' 11"
4	Black Leg	2' 6.5"	37		24' 7"
5		3' 3"	38	Black Border	25' 3"
6	# 1 Elect 450 lb	3' 11"	39	Black Leg	25' 10.5"
7		4' 7"	40		26' 7"
8	# 1 A Elect 110 lb	5' 3"	41	# 3 Elect	27' 3"
9		5' 10.5"	42		27' 10.5"
10		6' 7"	43	Cant Kick Up Stage	28' 6"
11		7' 3"	44	No Kick	29' 3"
Hanger bracket between 11 / 12 only 1" 2" up stage only			45	No Kick	29' 10.5"
12	SS non Movable	7' 11"	46	No Kick	30' 6.5"
13		8' 6.5"	47		31' 4"
14		9' 3"	48	Under Hung no kick	32' 1"
15	Black Border	9' 10.5"	49	Black Border	32' 7.5"
16	Black Leg	10' 7"	50	Black Leg	33' 2"
17	Screen Legs	11' 2.5"	51		33' 10.75"
18	Screen	11' 11"	52		34' 6.5"
19		12' 7"	53		35' 2.5"
20		13' 3"	54		35' 10.5"
21		13' 11"	55		36' 6.5"
22	1" 2" up stage only	14' 6.5"	56		37' 2.25"
Junior Beam runs SL to SR 60' 1"2" up stage only			57	House Black	37' 10.7"
23	1" 2" down stage only	15' 3"	58		38' 6.5"
24		15' 11"	59		39' 2.5"
25		16' 7"	60		39' 10.5"
26	Black Border	17' 2.5"	61		40' 6.5"
27	Black Leg	17' 11"	62		41' 2.5"
28		18' 7"	63		41' 11"
29	# 2 Elect 400 lb	19' 3"	64		42' 6"
30		19' 10"	65		43' 2.5"
31		20' 7"	66		43' 10.5"
32	# 2 A Elect 110 lb	21' 3"	3 foot by 2.5 inch grid pipe		
33	Cant Kick up Stage	21' 11"	I Beam		
Hanger bracket between 33 / 34			Balcony to flat floor 16.9		
Arbor Cap. 1400Lbs 7 Line Set	All Batton's	Proscenium Height	31' 6"	All Batton's	
Batton Length 1 - 3 63' 00"	on 8 inch	Proscenium Width	51' 10"	on 8 inch	
Batton Length 4 - 66 67" 00"	Centers	Stage Width	85' 00"	Centers	
Batton Travel 62' 6"	Aprox.	Stage Depth	47' 00"	Aprox.	
High Trim 66' 6"		Aprox 60 Hemp Wheels to spot lines with			
Wells Every 10' Aprox		Grid Trap Down Stage Left			
Grid Height 68" 10" to Walking Surface		From Smoke Pocket to Down Stage Edge			4' 6"
Fly Floor SR & SL 28' 00" to Bottom of AC Ducts / Lock Rail on SR Fly Floor					
Down Stage Points 2 at 7' 6" from Center Line 7' 7" from Smoke Pocket			< 71' to Steel		
2 at 14' 6" from Center Line 7' 10" from Smoke Pocket			< 71' to Steel		
2 at 22' 2" from Center Line 7' 10" from Smoke Pocket			< 71' to Steel		
From Center to Stage Left 42' 00" From Center to Stage Right 43' 00"					

3 foot by 2.5 inch grid pipe

### Wire Rope for Rail

SS	90
S	100
SC	110
C	120
LC	130
L	140
LL	150

Feet Per Set

840