



**LOT A BLDG FFE CALC @ 5-FT O/S  
±50-FT INCREMENTS & BLDG CORNERS**

Note: CCW from NW corner

Station	Elevation	Distance from previous (ft)			
0+0.00	137.93	0		21+42.41	141.14
0+50.00	138.10	50		21+92.41	141.64
0+73.00	138.36	23		22+42.41	142.14
1+00.33	138.08	27.33		22+92.41	141.66
1+50.33	137.70	50		23+42.41	140.12
2+00.33	137.70	50		23+92.41	138.70
2+70.78	137.70	70.45		24+42.41	138.70
3+20.78	137.70	50		24+92.41	138.70
3+70.78	137.70	50		25+32.41	138.62
4+20.78	137.70	50		25+82.41	138.65
4+70.78	137.70	50		26+32.41	139.52
5+20.78	137.70	50		26+82.41	141.20
5+49.08	137.70	28.3		27+32.41	141.68
6+10.08	137.70	61		27+82.41	141.68
6+60.08	137.70	50		28+32.41	141.68
7+10.08	137.70	50		28+82.41	141.68
7+60.08	137.70	50		29+32.41	141.68
8+10.08	137.70	50		29+82.41	141.68
8+60.08	137.70	50		30+32.41	141.68
8+86.25	137.70	26.17		30+82.41	141.68
9+47.25	137.70	61		31+32.41	141.68
9+97.25	137.70	50		31+82.41	141.68
10+47.25	137.70	50		32+32.41	141.68
10+97.25	137.70	50		32+82.41	141.68
11+47.25	137.70	50		33+32.41	141.68
11+97.25	137.70	50		33+82.41	141.68
12+24.41	137.70	27.16		34+32.41	141.68
12+85.41	137.70	61		34+82.41	141.68
13+35.41	137.70	50		35+32.41	141.68
13+85.41	137.70	50		35+82.41	141.68
14+35.41	137.70	50		36+32.41	141.68
14+85.41	137.70	50		36+82.41	141.68
15+35.41	137.70	50		37+32.41	141.69
15+85.41	137.70	50		37+75.07	141.75
16+35.41	137.70	50		38+25.07	141.74
16+85.41	137.70	50		38+67.57	141.48
17+35.41	137.70	50		39+17.57	141.68
17+85.41	137.70	50		39+67.57	141.68
18+35.41	137.70	50		40+17.57	141.70
18+92.41	138.62	57		40+45.47	141.74
19+42.41	139.14	50		40+71.47	141.68
19+92.41	139.64	50		41+21.47	141.67
20+42.41	140.14	50		41+47.47	141.73
20+92.41	140.64	50		41+97.47	141.68
				42+36.77	141.69
				42+92.12	141.73
				43+42.12	141.17

44+10.77	138.97
44+60.77	137.70
45+10.77	137.70
45+60.77	137.70
46+10.77	137.70
46+60.77	137.70
47+10.77	137.70
47+60.77	137.70
48+10.77	137.70
48+60.77	137.70
49+10.77	137.70
49+60.77	137.70
50+10.77	137.70
50+81.77	137.93

**AVERAGE BLDG FFE: 139.42**

**FFE Elevation: 141.75**

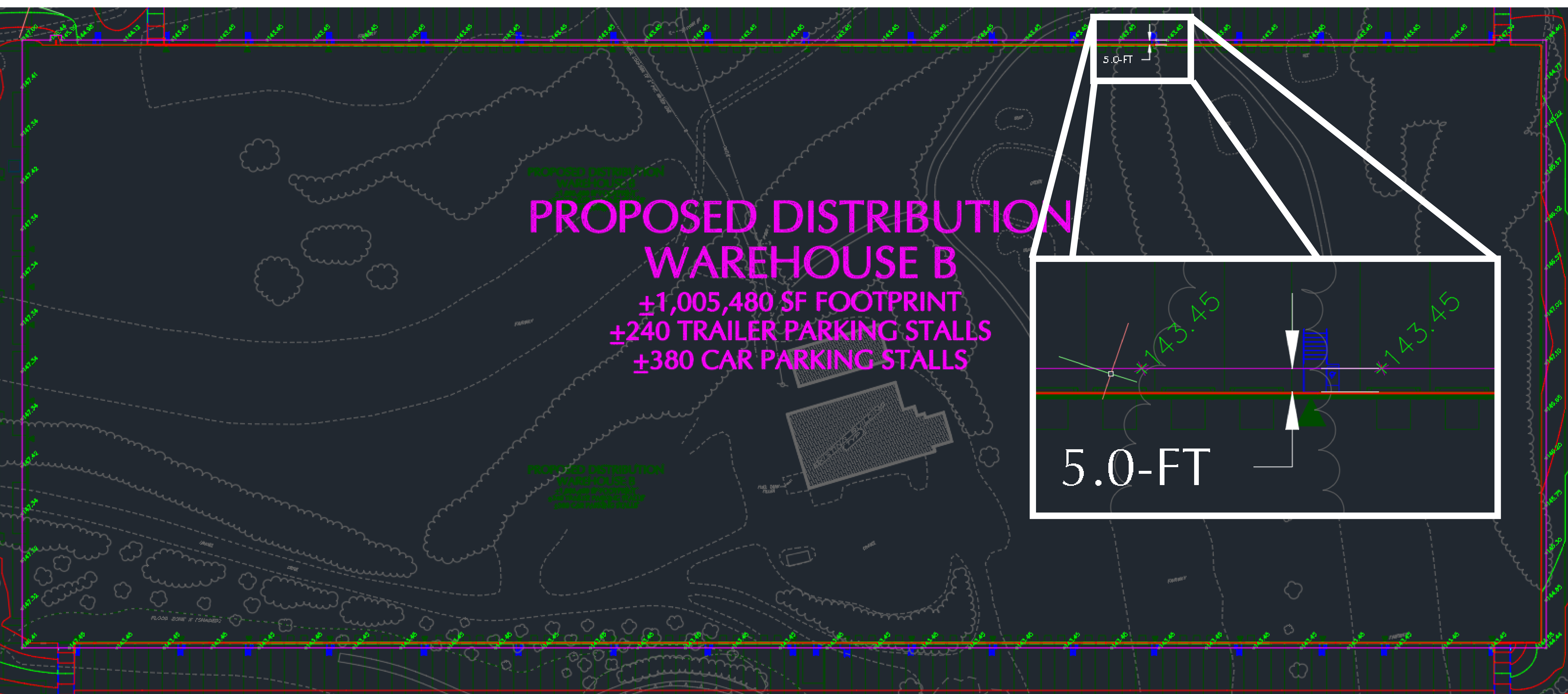
**Add to building height: 2.33**

Arch View Height 46.41666667

Proposed (A) 48.75  
Proposed (B) 49.39

# **BUILDING A**

## **AVERAGE GRADE CALCULATION**



**BUILDING B**

**AVERAGE GRADE CALCULATION FIGURE**

±50-FT INCREMENTS & BLDG CORNERS

Station	Elevation	Distance from previous (ft)				
0+0.00	146.41	0				
0+50.00	147.45	50				
1+00.00	143.45	50				
1+50.00	143.45	50				
2+00.00	143.45	50				
2+50.00	143.45	50				
3+00.00	143.45	50				
3+50.00	143.45	50				
4+00.00	143.45	50				
4+50.00	143.45	50				
5+00.00	143.45	50				
5+50.00	143.45	50				
6+00.00	143.45	50				
6+50.00	143.45	50				
7+00.00	143.45	50				
7+50.00	143.45	50				
8+00.00	143.45	50				
8+50.00	143.45	50				
9+00.00	143.45	50				
9+50.00	143.45	50				
10+00.00	143.45	50				
10+50.00	143.45	50				
11+00.00	143.45	50				
11+50.00	143.45	50				
12+00.00	143.45	50		28+49.67	143.45	50
12+50.00	143.45	50		28+99.67	143.45	50
13+00.00	143.45	50		29+49.67	143.45	50
13+50.00	143.45	50		29+99.67	143.45	50
14+00.00	143.45	50		30+49.67	143.45	50
14+50.00	143.45	50		30+99.67	143.45	50
15+00.00	143.45	50		31+49.67	143.45	50
15+50.00	143.45	50		31+99.67	143.45	50
16+00.00	144.88	50		32+49.67	143.45	50
16+08.63	144.44	8.63		32+99.67	143.45	50
16+58.63	144.85	50		33+49.67	143.45	50
17+08.63	145.30	50		33+99.67	143.45	50
17+58.63	145.75	50		34+49.67	143.45	50
18+08.63	146.20	50		34+99.67	143.45	50
18+58.63	146.65	50		35+49.67	143.45	50
19+08.63	147.10	50		35+99.67	143.45	50
19+58.63	147.02	50		36+49.67	143.45	50
20+08.63	146.57	50		36+99.67	143.45	50
20+58.63	146.12	50		37+49.67	144.12	50
21+08.63	145.67	50		37+99.67	144.98	50
21+58.63	145.22	50		38+16.74	145.90	17.07
22+08.63	144.77	50		38+68.19	147.00	51.45
22+49.67	144.41	41.04		39+18.19	147.41	50
22+99.67	147.39	50		39+68.19	147.34	50
23+49.67	143.45	50		40+18.19	147.42	50
23+99.67	143.45	50		40+68.19	147.34	50
24+49.67	143.45	50		41+18.19	147.34	50
24+99.67	143.45	50		41+68.19	147.34	50
25+49.67	143.45	50		42+18.19	147.34	50
25+99.67	143.45	50		42+68.19	147.34	50
26+49.67	143.45	50		43+18.19	147.42	50
26+99.67	143.45	50		43+68.19	147.34	50
27+49.67	143.45	50		44+18.19	147.32	50
27+99.67	143.45	50		44+68.19	147.32	50

AVERAGE BLDG FFE: 144.53

FFE Elevation: 147.50

Add to building height: 2.97

# BUILDING B

## AVERAGE GRADE CALCULATION

