CITY OF PORTLAND, MAINE RESURGAM
Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 11/27/17

Tower Loading

Linear Appurtenance Properties

Elev From (ft)	Elev To (ft)	Description	Qty	Width (in)	Weight (lb/ft)	Pct In Block	Spread On Faces	Bundling Arrangement	Cluster Dia (in)	Out Of Zone	Spacing (in)	Orientation Factor	Ka Override
10.00	272.0	1 5/8" Coax	6	1.98	0.82	33	2	Block	0.00	N	0.67	1.00	0.86
10.00	272.0	1 5/8" Coax	3	1.98	0.82	0	3	Individual	0.00	N	1.00	1.00	0.01
10.00	272.0	1 5/8" Coax	6	1.98	0.82	0	Lin App	Individual	0.00	N	1.00	1.00	0.00
10.00	272.0	1 5/8" Coax	2	1.98	0.82	0	2	Individual	0.00	N	1.00	1.00	0.52
10.00	272.0	1 5/8" Hybriflex	2	1.98	1.30	0	Lin App	Individual	0.00	N	1.00	1.00	0.01
10.00	260.0	1 1/4" Fiber	1	1.25	1.05	0	Lin App	Individual	0.00	N	1.00	1.00	0.00
10.00	260.0	1 5/8" Coax	12	1.98	0.82	0	3	Cluster	7.92	N	0.50	1.00	0.00
10.00	260.0	1/2" Coax	1	0.63	0.15	0	Lin App	Individual	0.00	N	1.00	1.00	0.01
0.00	230.0	1 5/8" Coax	1	1.98	0.82	0	3	Individual	0.00	N	1.00	1.00	0.43
0.00	230.0	1/2" Coax	1	0.63	0.15	0	Lin App	Individual	0.00	N	1.00	1.00	0.40
10.00	206.0	1 5/8" Coax	6	1.98	0.82	50	1	Block	0.00	N	1.00	1.00	0.00
10.00	206.0	Waveguide	1	1.00	6.00	0	1	Individual	0.00	N	1.00	1.00	0.00
10.00	190.0	1 1/4" Coax	1	1.55	0.66	0	Lin App	Individual	0.00	N	1.00	1.00	0.00
10.00	188.0	1 1/4" Fiber	1	1.25	1.05	0	Lin App	Individual	0.00	N	1.00	1.00	0.00
10.00	188.0	1 5/8" Coax	6	1.98	1.04	33	Lin App	Block	0.00	N	0.67	1.00	0.86
10.00	170.0	7/8" Coax	1	1.09	0.33	0	Lin App	Individual	0.00	N	1.00	1.00	0.01
10.00	168.0	1/2" Coax	1	0.63	0.15	0	Lin App	Individual	0.00	N	1.00	1.00	0.00
10.00	168.0	7/8" Coax	1	1.09	0.33	0	Lin App	Individual	0.00	N	1.00	1.00	0.00
10.00	142.0	1 5/8" Coax	1	1.98	0.82	0	Lin App	Individual	0.00	N	1.00	1.00	0.00
10.00	142.0	1/4" Coax	2	0.34	0.06	0	Lin App	Individual	0.00	N	1.00	1.00	0.01
10.00	125.0	7/8" Coax	1	1.09	0.33	0	Lin App	Individual	0.00	N	1.00	1.00	0.00
10.00	124.0	1/2" Coax	1	0.63	0.15	0	Lin App	Individual	0.00	N	1.00	1.00	0.01
10.00	124.0	7/8" Coax	1	1.09	0.33	0	Lin App	Individual	0.00	N	1.00	1.00	0.00
10.00	99.00	1/2" Coax	1	0.63	0.15	0	3	Individual	0.00	N	1.00	1.00	0.59
10.00	38.00	1/4" Coax	1	0.34	0.06	0	3	Individual	0.00	N	1.00	1.00	0.00