

J.H. & C.S. Odell Opus 645

Specification, United Methodist Church of Westport and Weston, Westport, Connecticut
Rebuild and additions to existing Angell Pipe Organ

Prepared: May 12, 2005

Revision Date: Tuesday October 11, 2005

Great

Wind Pressure: 4"

1	8	Principal	42 Sc 17r, 1-10 en façade (rescaled +3)	61 pipes
2	8	Second Principal	1 - 12 from # 1, 13 - 49 from # 6	-
3	8	Bourdon	50 Sc 17r 1/4m	61 pipes
4	8	Gemshorn	46 Sc 17r 1/5m	61 Pipes
5	8	Gemshorn Celeste	48 Sc 17r 2/7m	49 Pipes
6	4	Octave	44 (56) Sc 17r 1/4m (rescaled +2)	61 pipes
7	4	Harmonic Flute	<i>new, special Odell Scale (see sheet) Harmonic at Middle C</i>	61 pipes
8	2 2/3	Quint	<i>new, 45 (65) Sc 17r 1/5m</i>	61 pipes
9	2	Super Octave	<i>new, 46 (70) Sc 17r 1/4m</i>	61 pipes
10	III	Mixture Chimes	<i>new, 19-22-26 see below for scales and breaks</i>	183 pipes

10 registers, 7 stops

Swell *Expressive*

expressive, in existing chamber, Wind Pressure: 4"

1	16	Rohr Gedeckt	<i>existing</i>	12 pipes
2	8	Rohr Flute	50 Sc 20r 1/3m	61 pipes
3	8	Gamba	52 Sc 17r 1/4m	61 pipes
4	8	Gamba Celeste	54 Sc 17r 1/5m	49 pipes
5	4	Spitz Principal	44 (56) Sc 16r 1/5m	61 pipes
6	4	Flute	# 8 with notes 1 - 12 from # 2	-
7	2 2/3	Nazard	41 (65) Sc 18r 1/5m	61 pipes
8	2	Block Flote	42 (66) Sc 18r 1/5m (old Great Floten Principal)	61 pipes
9	1 3/5	Tierce	<i>new, 43 (67) Sc 18r 1/5m</i>	61 pipes
10	8	Trompette	<i>existing</i>	61 pipes
11	8	Oboe Tremulant	<i>from inventory, restored and revoiced</i>	61 pipes

11 registers, 9 stops

Pedal

1	16	Subbass	<i>existing (wind pressure: 4")</i>	32 pipes
2	16	Rohr Gedeckt	<i>from Swell</i>	-
3	8	Octave	43 Sc 17r, 1 - 9 en façade (rescaled +1)	32 pipes
4	8	Bourdon	<i>extension, # 1</i>	12 pipes
5	8	Rohr Flute	<i>from Swell</i>	-
6	4	Choralbass	<i>extension # 3</i>	12 pipes
7	4	Gedeckt Pommer	<i>from Swell</i>	-
8	16	Bombarde	<i>existing extension, Swell # 10</i>	12 pipes
9	8	Trompette	<i>from Swell # 10</i>	-
10	8	Oboe	<i>from Swell # 11</i>	-
11	4	Clarion	<i>from Swell # 10</i>	-

11 registers, 2 stops

31 registers, 18 stops

Great Mixture III (1 1/3')

1 to 24	<i>19 - 22 - 26</i>
25 to 36	<i>15 - 19 - 22</i>
37 to 48	<i>12 - 15 - 19</i>
49 to 61	<i>8 - 12 - 15</i>

Unisons	<i>48 Sc 17r 1/4m</i>
Quints	<i>50 Sc 17r 1/4m</i>