

Invisible Cities (i):

ARMILLA

(a botanical survey of the uninhabited southern isles)

for Elizabeth Weisser and John Pickford Richards

Josiah Wolf Oberholtzer (1984)

$\text{♩} = 36$

$\frac{2}{4}$ A Far Sorr $\frac{5}{8}$ $\frac{6}{8}$

D.P.

Viola 1

ORD. $\xrightarrow{\hspace{1cm}}$ *S.T.* $\xrightarrow{\hspace{1cm}}$ *M.S.T.*

Viola 2

⑤

$\frac{2}{4}$ $\frac{5}{8}$ $\frac{3}{8}$ $\frac{2}{4}$

Va. 1

Va. 2

(M.S.T.)

⑩

$\frac{5}{8}$ $\frac{3}{8}$ $\frac{2}{4}$ $\frac{5}{8}$

$\xrightarrow{\hspace{1cm}}$ *S.T.* $\xrightarrow{\hspace{1cm}}$ *M.S.T.* $\xrightarrow{\hspace{1cm}}$ *S.T.*

Va. 1

Va. 2

$\xrightarrow{\hspace{1cm}}$ *S.T.* $\xrightarrow{\hspace{1cm}}$ *M.S.T.* $\xrightarrow{\hspace{1cm}}$ *ORD.* $\xrightarrow{\hspace{1cm}}$ *S.T.*

37

6/8 2/4 3/8

ORD. S.T. ORD.

Va. 1

Va. 2

M.S.P.

The musical score for two violas (Va. 1 and Va. 2) is presented in three time signatures: 6/8, 2/4, and 3/8. The score is divided into three sections: ORD. (Ordinary), S.T. (Sustained Tone), and M.S.P. (Musical Structure).
Va. 1: The first section (ORD.) shows a pitch contour starting at 1/1, rising to (V) 1/1, then falling to 4/5, and finally to 1/1. The second section (S.T.) shows a pitch contour starting at 1/1, rising to (V) 1/1, then falling to 4/5, and finally to 1/1. The third section (M.S.P.) shows a pitch contour starting at 4/5, rising to 3/5, and finally to 1/1. Dynamics include *p*, *ppp*, and *mf*.
Va. 2: The first section (ORD.) shows a pitch contour starting at -1/1, rising to (V) 1/1, then falling to 4/5, and finally to 1/1. The second section (S.T.) shows a pitch contour starting at 1/1, rising to (V) 1/1, then falling to 4/5, and finally to 1/1. The third section (M.S.P.) shows a pitch contour starting at 1/1, rising to 2/5, and finally to 1/1. Dynamics include *p*, *ppp*, and *mf*.

41

$\text{♩} = 36$

6 **3** **5** **D** The Long Dune (i)

M.S.T. S.T. (S.T.) M.S.P.

Va. 1

Va. 2

M.S.T. S.P. S.T. D.P.

Measure 41: Va. 1 (M.S.T.) $\frac{2}{5}$ to $\frac{1}{1}$ (ppp to p), $\frac{3}{5}$ to $\frac{4}{5}$ (mp), $\frac{1}{1}$ to $\frac{2}{5}$ (p to ppp), $\frac{4}{5}$ to $\frac{3}{5}$ (mf). Va. 2 (M.S.T.) $\frac{4}{5}$ to $\frac{1}{1}$ (p to ppp), $\frac{3}{5}$ to $\frac{4}{5}$ (mp), $\frac{1}{1}$ to $\frac{4}{5}$ (ppp to p). Measure 42: Va. 1 (S.T.) $\frac{1}{1}$ to $\frac{2}{5}$ (p to ppp), $\frac{4}{5}$ to $\frac{3}{5}$ (mf). Va. 2 (S.P.) $\frac{3}{5}$ to $\frac{4}{5}$ (mp), $\frac{1}{1}$ to $\frac{4}{5}$ (ppp to p). Measure 43: Va. 1 (M.S.P.) $\frac{4}{5}$ to $\frac{3}{5}$ (mf). Va. 2 (S.T.) $\frac{1}{1}$ to $\frac{4}{5}$ (ppp to p). Measure 44: Va. 1 (D.P.) $\frac{7}{8}$ to $\frac{1}{1}$ (ppp), $\frac{4}{5}$ to $\frac{1}{1}$ (ppp). Va. 2 (D.P.) $\frac{7}{8}$ to $\frac{1}{1}$ (ppp), $\frac{4}{5}$ to $\frac{1}{1}$ (ppp).

45

3 **5**

D.P.

Va. 1

Va. 2

D.P.

Measure 45: Va. 1 (D.P.) $\frac{0}{1}$ to $\frac{1}{8}$ (p), $\frac{1}{4}$ to $\frac{3}{8}$ (ppp), $\frac{1}{2}$ to $\frac{5}{8}$ (p), $\frac{3}{4}$ to $\frac{7}{8}$ (ppp), $\frac{1}{1}$ to $\frac{0}{1}$ (p). Va. 2 (D.P.) $\frac{0}{1}$ to $\frac{1}{8}$ (f), $\frac{1}{4}$ to $\frac{3}{8}$ (p), $\frac{1}{2}$ to $\frac{5}{8}$ (ppp), $\frac{3}{4}$ to $\frac{7}{8}$ (p), $\frac{1}{1}$ to $\frac{0}{1}$ (ppp). Measure 46: Va. 1 (D.P.) $\frac{1}{4}$ to $\frac{3}{8}$ (ppp), $\frac{1}{2}$ to $\frac{5}{8}$ (p), $\frac{3}{4}$ to $\frac{7}{8}$ (ppp), $\frac{1}{1}$ to $\frac{0}{1}$ (p). Va. 2 (D.P.) $\frac{1}{4}$ to $\frac{3}{8}$ (p), $\frac{1}{2}$ to $\frac{5}{8}$ (ppp), $\frac{3}{4}$ to $\frac{7}{8}$ (p), $\frac{1}{1}$ to $\frac{0}{1}$ (ppp). Measure 47: Va. 1 (D.P.) $\frac{1}{2}$ to $\frac{5}{8}$ (p), $\frac{3}{4}$ to $\frac{7}{8}$ (ppp), $\frac{1}{1}$ to $\frac{0}{1}$ (p). Va. 2 (D.P.) $\frac{1}{2}$ to $\frac{5}{8}$ (ppp), $\frac{3}{4}$ to $\frac{7}{8}$ (p), $\frac{1}{1}$ to $\frac{0}{1}$ (ppp). Measure 48: Va. 1 (D.P.) $\frac{1}{1}$ to $\frac{0}{1}$ (p), $\frac{0}{1}$ to $\frac{1}{8}$ (f). Va. 2 (D.P.) $\frac{1}{1}$ to $\frac{0}{1}$ (ppp), $\frac{0}{1}$ to $\frac{1}{8}$ (p).

49

5 **2** **5**

(D.P.)

Va. 1

Va. 2

(D.P.)

Measure 49: Va. 1 (D.P.) $\frac{1}{8}$ to $\frac{0}{1}$ (ppp), $\frac{0}{1}$ to $\frac{1}{8}$ (f). Va. 2 (D.P.) $\frac{0}{1}$ to $\frac{1}{8}$ (p), $\frac{1}{4}$ to $\frac{3}{8}$ (ppp). Measure 50: Va. 1 (D.P.) $\frac{1}{8}$ to $\frac{0}{1}$ (f), $\frac{0}{1}$ to $\frac{1}{8}$ (p), $\frac{1}{4}$ to $\frac{3}{8}$ (ppp). Va. 2 (D.P.) $\frac{1}{8}$ to $\frac{0}{1}$ (ppp), $\frac{0}{1}$ to $\frac{1}{8}$ (f). Measure 51: Va. 1 (D.P.) $\frac{1}{4}$ to $\frac{3}{8}$ (p), $\frac{1}{2}$ to $\frac{5}{8}$ (ppp), $\frac{3}{4}$ to $\frac{7}{8}$ (p), $\frac{1}{1}$ to $\frac{0}{1}$ (ppp). Va. 2 (D.P.) $\frac{1}{4}$ to $\frac{3}{8}$ (f), $\frac{1}{2}$ to $\frac{5}{8}$ (p), $\frac{3}{4}$ to $\frac{7}{8}$ (ppp), $\frac{1}{1}$ to $\frac{0}{1}$ (ppp). Measure 52: Va. 1 (D.P.) $\frac{3}{8}$ to $\frac{1}{2}$ (p), $\frac{5}{8}$ to $\frac{1}{1}$ (ppp). Va. 2 (D.P.) $\frac{3}{8}$ to $\frac{1}{2}$ (p), $\frac{5}{8}$ to $\frac{1}{1}$ (ppp).

54

5/8 6/8 3/4

Va. 1

Va. 2

(D.P.)

54

58

2/4 3/8 6/8 3/4

Va. 1

Va. 2

(D.P.)

ORD. S.T. M.S.T.

58

62

3/8 5/8 3/4 3/8

Va. 1

Va. 2

(D.P.)

M.S.T. ORD.

62

66

2/4 5/8 6/8 (D.P.)

Va. 1

Va. 2

ORD. S.T. ORD.

f *p* *ff* *p* *p* *ff*

mf *p* *ppp* *p* *ff* *f*

70

3/4 3/8 2/4 5/8

Va. 1

Va. 2

ORD. S.T. M.S.T.

f *p* *f* *mf* *ff* *p* *fff*

p *f* *mf* *ff* *p* *fff* *f*

♩ = 72

74

3/8 E Selidor (ii) 3/8 5/8

Va. 1

Va. 2

ORD. (ORD.) S.P. (V) ORD. (V) (ORD.) M.S.P (M.S.P)

p *ppp* *p* *ppp* *p* *ppp* *ppp*

ppp *p* *ppp* *p* *ppp* *p*

6:5 4:5 6:5 4:5

83

88

(92)

[illegible]

The image displays a musical score for two violas, labeled Va. 1 and Va. 2. The score is written in 3/4 and 2/4 time signatures. It includes various musical notations such as notes, rests, and dynamic markings (ppp, p). The score is divided into sections by vertical lines and wavy lines, with labels like 'ORD.', 'M.S.P.', and 'S.P.' indicating different stages or sections. The bottom of the score shows a series of horizontal lines with labels like '6:5' and '3:2' indicating a harmonic or frequency progression.

[illegible]

117

6/8 3/8

ORD. S.T.

Va. 1

0 1 1/8 1/4 3/8 1/2 5/8 3/4 7/8 V 1/1 0 1 1/8 0 1

4:5 3:2

f *p* *f* *mf* *ff* *p*

ORD. S.T. M.S.T.

Va. 2

1/4 3/8 1/2 5/8 3/4 7/8 V 1/1 0 1 1/8 0 1

6:5 4:5 4:5

f *p* *f* *mf* *ff* *p*

121

3/8 5/8 3/8 2/4

ORD. -----> S.T.

Va. 1

Va. 2

M.S.T. S.T. ORD. ----->

fff > f

mf > p

ppp

f

p

4:5

ppp

p

mf

126

6/8 2/4 6/8 3/8

M.S.T. S.T. -----> M.S.T.

Va. 1

Va. 2

ff

p

mf

ppp

p

ppp <

3:2

p

ff

D.P.

p

ppp

p

130

2/4

M.S.T.

Va. 1

Va. 2

Pizz.

(Pizz.) (Pizz.)

mf

mf

mf

Portland, OR
Fresh Meadows, NY
September 2014 - January 2015