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*Invisible Cities (i):*

# ZAIRA

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*for*  
Eight Players

*Composed by*  
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2014

# PREFACE

## 1

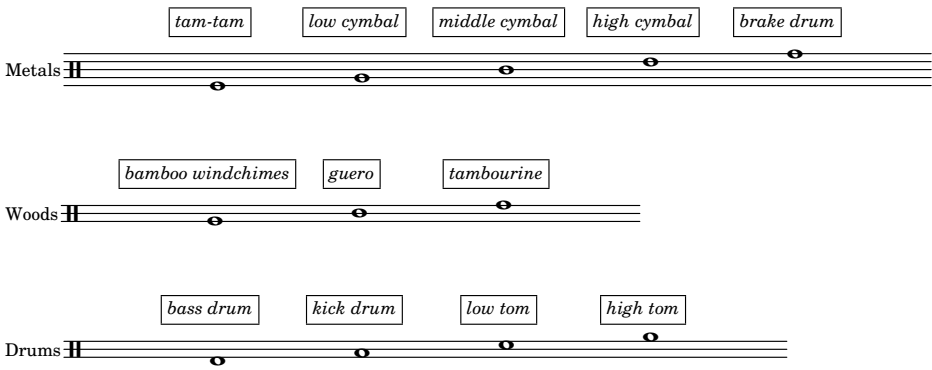
*In vain, great-hearted Kublai, shall I attempt to describe Zaira, city of high bastions. I could tell you how many steps make up the streets rising like stairways, and the degree of the arcades’ curves, and what kind of zinc scales cover the roofs; but I already know this would be the same as telling you nothing. The city does not consist of this, but of relationships between the measurements of its space and the events of its past: the height of a lamppost and the distance from the ground of a hanged usurper’s swaying feet; the line strung from the lamp-post to the railing opposite and the festoons that decorate the course of the queen’s nuptial procession; the height of that railing and the leap of the adulterer who climbed over it at dawn; the tilt of a guttering and a cat’s progress along it as he slips into the same window; the firing range of a gunboat which has suddenly appeared beyond the cape and the bomb that destroys the guttering; the rips in the fish net and the three old men seated on the dock mending nets and telling each other for the hundredth time the story of the gunboat of the usurper, who some say was the queen’s illegitimate son, abandoned in his swaddling clothes there on the dock.*

*As this wave from memories flows in, the city soaks it up like a sponge and expands. A description of Zaira as it is today should contain all of Zaira’s past. The city, however, does not tell its past, but contains it like the lines of a hand, written in the corners of the streets, the gratings of the windows, the banisters of the steps, the antennae of the lightning rods, the poles of the flags, every segment marked in turn with scratches, indentations, scrolls.*

- Italo Calvino, *Invisible Cities*

## 2 Instrumentation

- **Flute**, with brazil nut shaker
- **Oboe**
- **Clarinet in b-flat**, with brazil nut shaker
- **Percussion**



Mallets: hard sticks or bare hands, wire brushes, superballs

- **Piano**

Prepare the lowest and highest octaves with any combination of felt, tape or rubber to dampen and distort the timbre of the strings.

Guero passages should be played with a piece of hard paper or plastic, on the keys. The register of the motions is left to the performer.

- **Violin**, with brazil nut shaker
- **Viola**, with brazil nut shaker
- **Cello**



Fl. *keyclick* 4:3 *pp* 3:2 *ppp*

Ob. *ppp* *p* *keyclick* 4:3

Cl. in B-flat *keyclick* 5:4 *pp* 3:2 *ppp* *p*

Metals (L.V.) *ppp* (L.V.) *p* (L.V.) *pp* *brush* *mp*

Woods

Drums (L.V.) *ppp* (L.V.) *p* (L.V.) *pp* (L.V.) *p* *brush* *mp*

Pf. *p* *f* *p* *f* 5:4 *f*

Vn. *flautando* 9:8 *p* *flautando* 5:4 *pp*

Va.

Vc.

Fl.

Ob.

Cl. in B-flat

Metals (L.V.) *p* (L.V.) *pp* *brush* *mf*

Woods

Drums *pp* (L.V.) *ppp*

Pf. *prepared* *p* *pp* 5:3 *ppp* *p* 5:4 *mf*

*prepared* 15 *p* *pp* *ppp*

Vn. *flautando* 5:4 *pp* *flautando* *ppp*

Va.

Vc. *flautando* *ppp*



FL. *keyclick* *ppp* *p* *pp* *ppp* *p*

Ob. *mf* *ff* *keyclick* *pp* *ppp* *keyclick* *pp*

Cl. in B-flat *ppp* *p* *keyclick* *ppp* *p* *keyclick* *p*

Metals (L.V.) *p* *brush* *mf* (L.V.) *ppp*

Woods

Drums (L.V.) *pp* *brush* *mf* (L.V.) *pp*

Pf. *3:2* *f* *p* *7:6* *ppp* *4:3* *prepared*

Vn. *flautando* *pp* *7:6* *flautando* *ppp*

Va.

Vc.

C

FL. *keyclick* *3:2* *pp* *ppp* *shaker* *ppp*

Ob. *keyclick* *5:4* *ppp* *p* *pp* *ram / slap* *mf*

Cl. in B-flat *4:3* *pp* *ppp* *ram / slap* *mf*

Metals (L.V.) *p* (L.V.) *pp* *fff*

Woods *p* *f* *mf*

Drums (L.V.) *ppp* *fff* (L.V.) *ppp* *fff* *3:2*

Pf. *4:3* *p* *prepared* *pp* *prepared* *p* *slow* *guero* *mf* *slow* *guero* *mp*

Vn. *flautando* *ppp* *flautando* *p* *flautando* *p*

Va.

Vc. *flautando* *5:4* *pp*

Fl. *ram / slap* *mf* *ppp* *ram / slap*

Ob. *p* *pp* *mp* *5:4*

Cl. in B-flat *shaker* *pp* *5:4* *mp* *5:4* *ppp* *7:5* *p*

Metals

Woods *f* *mp*

Drums *(L.V.)* *f* *5:4* *p* *(L.V.)* *pp* *(L.V.)* *ppp* *brush* *mf*

Pf. *p* *f* *ppp* *slow* *guero* *mp* *fast* *guero* *mf*

Vn. *shaker* *p* *5:4* *flautando* *ppp*

Va. *shaker* *pp* *overpressure* *mp* *shaker* *ppp* *5:4* *p*

Vc. *overpressure* *5:4* *mf*

Fl. *shaker* *p* *ram / slap* *mf* *ppp* *5:4* *p* *pp*

Ob. *mf* *ppp* *mf* *5:4* *mp* *p*

Cl. in B-flat *pp*

Metals

Woods *mf* *mp* *mf* *7:6* *mf* *3:2* *ff*

Drums *(L.V.)* *ppp* *(L.V.)* *p* *(L.V.)* *f* *(L.V.)* *pp* *(L.V.)* *ppp* *brush* *mp*

Pf. *p* *3:2* *pp* *fast* *guero* *mf* *slow* *guero* *mp* *5:4* *f*

Vn. *flautando* *4:3* *p* *shaker* *pp* *5:4*

Va. *flautando* *4:3* *p* *shaker* *pp* *5:4* *p*

Vc. *col legno* *p* *f*

38

3/8 4/4 3/8 5/16

Fl. shaker *pp* *ppp* *mp* *mf* *ppp*

Ob. *pp* *mp* *mf* *mp* *mf* *ppp*

Cl. in B-flat shaker *p* *pp* *ppp* *mf* *mp* *ppp*

Metals

Woods 6:5 *mf* 5:3 *p* *f*

Drums (L.V.) *ppp* *ff* 7:6 *p* *pp*

Pf. *p* 7:6 *f* *p* *ppp* 7:6 *pp* 4:3 *ppp* *p* *slow guero mp* *fast guero mf*

Vn. *ppp* 5:4 *p* *flautando* 5:4 *pp* *shaker pp* *ppp*

Va. 3:2 *pp* *pp* *ppp* *ppp*

Vc. *f* *mf*

42

4/4 2/4 3/8

Fl. *mf* *pp* *shaker* *ppp* 4:3 *p*

Ob. *p* *mf* *pp*

Cl. in B-flat shaker *pp* *mf* *pp*

Metals

Woods 7:6 *mp* *mf* *f* *p*

Drums (L.V.) *ppp* (L.V.) *p* *brush mf* (L.V.) *ppp*

Pf. *ppp* 3:2 *ppp* *slow guero mp* *fast guero mf*

Vn. *shaker* *overpressure* 5:4 *ppp* 7:5 *ppp*

Va. *mf* *shaker* *ppp*

Vc. *overpressure* 5:4 *ppp* *flautando col legno* *ppp*



45  $\frac{4}{4}$   $\frac{3}{8}$   $\frac{5}{16}$

Fl. *ram / slap* 4:3 *mp* *ppp* *shaker* *p* 4:3 *pp* 4:3

Ob. *ram / slap* 6:5 *mp* *ppp*

Cl. in B-flat *ram / slap* *mf* *pp* *shaker* *ppp* 7:6 *p*

Metals

Woods *mf* 5:4 *ff* *mf* 4:3 *p*

Drums (L.V.) *p* (L.V.) *p* *mf* 4:3 *pp* (L.V.) *ppp* (L.V.) *p* (L.V.) *pp*

Pf. *p* *f* *p* *slow* *guero* *mf*

Vn. *shaker* *p* *pp* 4:3 *ppp*

Va. *shaker* 7:5 *p*

Vc. *ff* *p* *f*

**D**

49  $\frac{5}{16}$  ♩ = 84  $\frac{2}{4}$   $\frac{3}{8}$

Fl. *p* *ppp* *p*

Ob. *p* *p*

Cl. in B-flat *pp*

Metals *fff* 5:3

Woods *f* *p* *f* *f*

Drums *brush* *mp* *fff*

Pf. *slow* *guero* *mp* *fff* *ppp* *prepared* *ppp* *p* *ppp* *prepared* *ppp* *p* *ppp* 5:4

Vn. *overpressure* *mf* *ppp* *flautando* *ppp* *flautando* *ppp*

Va. 6:5 *pp* *flautando* 3:2 *p*

Vc. *overpressure* *mf* *pp* *flautando* 5:4 *pp*

54

3/8 6/8 3/8

Fl.

Ob.

Cl. in B-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

pp

ppp

f

ff

mf

p

pp

ppp

flautando

6:5

3:2

7:6

9:8

57

3/8 2/4 5/16 4/4

Fl.

Ob.

Cl. in B-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

pp

ppp

f

ff

mf

p

pp

ppp

flautando

5:4

3:2

7:6

prepared

61

24

34

516

Fl.

Ob.

Cl. in B-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

E

66

34

38

516

Fl.

Ob.

Cl. in B-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

ram / slap

keyclick

brush

prepared

prepared

slow

guero

70

4/4

Fl. *p* *ppp* *ppp* *mp* *p* *mf*

Ob. *mf* *ff* *mf* *p* *f*

Cl. in B-flat *pp* *ppp* *mp* *p* *ppp* *mf*

Metals *f* *mp* *f* *ff*

Woods

Drums *f* *f* *mf*

Pf. *mf* *p*

Vn. *mf* *pp* *ppp*

Va. *mp* *pp* *ppp*

Vc. *p* *pp*

Annotations: keyclick, airtone, ram / slap, brush, slow, guero, overpressure, 7:6, 5:4, 4:3, 9:8.

72

2/4 3/8 4/4

Fl. *mp* *pp* *ppp* *p* *ppp*

Ob. *f* *p* *mp* *mf* *p* *ppp* *ppp*

Cl. in B-flat *mp* *pp* *p* *ppp* *p* *pp* *pp* *p* *mp*

Metals *ff* *mf* *mf*

Woods

Drums *ff* *mf* *mp* *fff*

Pf. *pp* *ppp* *pp* *ppp*

Vn. *p* *pp*

Va. *p*

Vc. *ppp*

Annotations: ram / slap, keyclick, airtone, brush, 6:5, 3:2, 7:5, 5:4, 7:6, 8:7, 6:5, 3:2, 7:6, 5:4, 6:5.

FL. *ram / slap* *mf* *mp* *p* *p* *ram / slap* *mp* *pp* *keyclick*

Ob. *5:4* *p* *ram / slap* *mf* *4:3* *keyclick* *ppp* *keyclick* *p* *ram / slap* *mp* *6:5* *mf*

Cl. in B-flat *keyclick* *pp* *keyclick* *ppp* *ram / slap* *mf* *7:6* *mp* *keyclick* *p*

Metals *fff* *7:6* *brush* *mp* *fff* *f*

Woods

Drums *f* *3:2* *brush* *mf*

Pf. *prepared* *p* *ppp* *7:6* *prepared* *5:4* *pp*

Vn. *overpressure* *fff* *ppp*

Va. *overpressure* *fff* *pp*

Vc. *overpressure* *fff* *p* *pp*

FL. *ppp* *keyclick* *ppp* *ram / slap* *p* *mf* *p* *keyclick* *5:4* *pp* *airtone* *pp* *ram / slap* *6:5* *mp*

Ob. *4:3* *keyclick* *pp* *3:2* *ppp* *keyclick* *mf* *3:2* *ppp* *keyclick* *6:5* *pp* *ram / slap* *mf* *mp*

Cl. in B-flat *ppp* *ram / slap* *mp* *pp* *keyclick* *6:5* *pp* *ram / slap* *mf* *mp*

Metals *7:6* *brush* *mf* *4:3* *f*

Woods

Drums *brush* *mp* *3:2* *mf*

Pf. *prepared* *p* *pp* *8:7* *pp* *p* *slow* *guero* *mp*

Vn. *p* *overpressure* *mp* *overpressure* *5:4* *mf* *overpressure* *5:4* *mf* *ppp*

Va. *ppp* *overpressure* *5:4* *mf* *p*

Vc. *overpressure* *5:4* *mf* *ppp*

FL. *keyclick* 5:4 *pp* *airtone* *ppp* *p* *ppp* *ram / slap* *mf* 4:3 *airtone* *p*

Ob. *keyclick* 4:3 *ff* *ppp* *p* *airtone* *p* *ppp* *f* *airtone* *pp* *f*

Cl. in B-flat *keyclick* 5:4 *ppp* *p* *airtone* *ppp* *p* *airtone* *ram / slap* 3:2 *mp* *mf*

Metals *brush* *mp* 3:2 *ff*

Woods

Drums *brush* *mf* 5:3 *fff* *f*

Pf. *ppp* *fast* *guero* *mf*

Vn. *pp* *overpressure* *fff*

Va. *pp* *overpressure* *fff*

Vc. *p* *overpressure* *fff*

FL. *ram / slap* 6:5 *pp* *mp* *keyclick* 3:2 *ppp* 7:6 *p* *pp*

Ob. *mf* *ram / slap* *mf* *keyclick* 3:2 *p* *keyclick* *pp* *ppp* 4:3 *p*

Cl. in B-flat *pp* *airtone* *ram / slap* *mf* *keyclick* 5:4 *p*

Metals *brush* *mf* 6:5 *mf* 3:2 *fff*

Woods

Drums *brush* 5:3 *mp* *ff* 8:7

Pf. *p* 5:4 *prepared* 7:6 *ppp* *p* *pp* 4:3 *p* *prepared* *ppp* 5:4 *ppp*

Vn.

Va. *ppp* *p* *overpressure* 3:2 *mp*

Vc. *pp*

Fl. *keyclick* *p* 5:4 *ppp* *ram / slap* *mf* *p* *airtone* *pp* *ram / slap* *mp*

Ob. *keyclick* *ppp* 5:4 *mp* *ram / slap* *airtone* *ppp* *ram / slap* *mf*

Cl. in B-flat *keyclick* *pp* 5:3 *ppp* *ram / slap* *mp* 5:4 *ppp* *ram / slap* *mf*

Metals *brush* *mp* *f* *ff* 6:5 *mf* 9:7

Woods

Drums *mf* 3:2 *fff* *brush* *mf* *f* 4:3

Pf. *prepared* *pp* 5:4 *ppp* *ppp* 7:5 *p* *p < f* *f* 8:7 *p*

Vn. *overpressure* *mf* *pp* *ppp*

Va. *pp*

Vc. *overpressure* *mp* 3:2

Fl. *ram / slap* *mf* *airtone* *ppp* *pp* *ram / slap* *mp* 5:4 *keyclick* *pp* 5:3

Ob. *airtone* *ppp* 3:2 *mp* *ppp* *airtone* *p* *keyclick* *p* 5:3 *pp*

Cl. in B-flat *airtone* *ppp* *ram / slap* *mp*

Metals *fff* *brush* *mf*

Woods

Drums *ff* *mf* 3:2 *brush* *mp* *ff* 5:3

Pf. *mf* 3:2 *f* 5:4 *ff* 6:5 *p* *f* *mf* 7:6 *ff*

Vn. *p*

Va. *ppp* *p*

Vc. *ppp* *p*

Fl. *ppp* *mf* *mp* *ppp* *p* *pp* *ppp*

Ob. *ff* *pp* *pp* *p* *f*

Cl. in B-flat *ppp* *mf* *mp* *p* *pp* *ppp* *ppp*

Metals *f* *ff* *mf* *mp* *mf*

Woods

Drums *mf* *brush* *mf*

Pf. *p* *f* *f* *p* *mf* *mp* *prepared* *p*

Vn. *pp* *overpressure* *fff*

Va. *overpressure* *fff* *pp*

Vc. *pp* *overpressure* *fff*

Fl. *ppp* *ppp* *mp* *ppp* *p* *p*

Ob. *f* *p* *mf* *ppp* *fff*

Cl. in B-flat *mf* *ppp* *p* *pp* *p* *mp* *mf*

Metals *fff* *brush* *mf*

Woods

Drums *fff* *brush* *mp*

Pf. *f* *p* *prepared* *pp* *mf* *fast* *guero* *mf* *f* *p*

Vn. *ppp* *overpressure* *mp* *overpressure* *mf*

Va. *ppp* *overpressure* *mf*

Vc. *ppp* *p* *overpressure* *mp*



F<sub>I</sub>

♩ = 48

44

The musical score for "The Great Wall" by John Williams is presented for a full orchestra and solo instruments. The score is written for the following instruments:

- Flute (Fl.)
- Oboe (Ob.)
- Clarinet in B-flat (Cl. in B-flat)
- Metals
- Woods
- Drums
- Piano (Pf.)
- Violin (Vn.)
- Viola (Va.)
- Cello (Vc.)

The score is in 4/4 time and features a variety of dynamics and articulations. Key markings include:

- Flute:** *ppp*, *keyclick*, *7:5*, *f*, *keyclick*, *7:6*, *p*.
- Oboe:** *p*, *f*, *ppp*, *p*, *f*.
- Clarinet in B-flat:** *pp*, *ppp*, *p*.
- Metals:** *fff*, *p*, *f*, *ppp*, *f*.
- Woods:** *brush*.
- Drums:** *brush*, *fff*, *p*, *ppp*, *f*.
- Piano:** *fff*, *ppp*, *p*, *pp*.
- Violin:** *pp*, *4:3*, *ppp*, *mf*, *overpressure*.
- Viola:** *pp*, *4:3*, *pp*, *mp*, *overpressure*, *5:4*.
- Cello:** *mf*.

The score is a complex arrangement of musical notation, including staves, notes, rests, and dynamic markings, designed to be performed by a full orchestra and solo instruments.

(105)



34

This musical score is for the song "The Sound of Silence" by Simon & Garfunkel. It is a full orchestration featuring a variety of instruments, each with specific playing techniques indicated by labels and dynamics.

**Instruments and Techniques:**

- Fl. (Flute):** Uses *keyclick* and *shaker* techniques. Dynamics range from *ppp* to *p*.
- Ob. (Oboe):** Uses *airtone* and *keyclick* techniques. Dynamics range from *mf* to *ppp*.
- Cl. in B-flat (Clarinet in B-flat):** Uses *keyclick* and *airtone* techniques. Dynamics range from *ppp* to *p*.
- Metals (Metal Percussion):** Uses *superball* and *brush* techniques. Dynamics range from *p* to *mf*.
- Woods (Wood Percussion):** No specific techniques or dynamics are indicated.
- Drums:** Uses *superball* technique. Dynamics range from *p* to *ppp*.
- Pf. (Piano):** No specific techniques or dynamics are indicated.
- Vn. (Violin):** No specific techniques or dynamics are indicated.
- Va. (Viola):** Uses *shaker* technique. Dynamics range from *ppp* to *p*.
- Vc. (Violoncello):** No specific techniques or dynamics are indicated.

**Dynamics and Rhythmic Markings:**

- Dynamics:** *ppp* (pianississimo), *pp* (pianissimo), *p* (piano), *mf* (mezzo-forte).
- Rhythmic Markings:** *4:3*, *3:2*, *7:5* (triplet markings).

This musical score is for the piece "The Great Wall" by John Williams. It is a full orchestral score with the following instruments and parts:

- Flute (Fl.):** Features a keyclick in the third measure.
- Oboe (Ob.):** Features a keyclick in the first measure and a 5:4 ratio in the third measure.
- Clarinet in B-flat (Cl. in B-flat):** Features a shaker in the first measure.
- Metals:** Features a brush in the first measure, a superball in the second measure, and a brush in the third measure.
- Woods:** Features a brush in the first measure, a superball in the second measure, and a brush in the third measure.
- Drums:** Features a brush in the first measure, a superball in the second measure, and a brush in the third measure.
- Piano (Pf.):** Features a 7:6 ratio in the first measure, a 7:6 ratio in the second measure, and a 7:6 ratio in the third measure.
- Violin (Vn.):** Features a shaker in the first measure.
- Viola (Va.):** Features a shaker in the first measure.
- Violoncello (Vc.):** Features a 4:3 ratio in the first measure.

The score is written in 2/4 time and includes various dynamic markings such as *pp*, *ppp*, *p*, *f*, and *mf*. The piece is titled "The Great Wall" and is composed by John Williams.

This musical score is for the piece "The Great Wall" by John Williams. It is a full orchestral score with the following instruments and parts:

- Flute (Fl.):** Features a shaker effect and a 4:3 ratio marking.
- Oboe (Ob.):** Includes a keyclick effect and a 3:2 ratio marking.
- Clarinet in B-flat (Cl. in B-flat):** Features a keyclick effect and a 3:2 ratio marking.
- Metals:** Includes a superball effect and a brush effect.
- Woods:** Includes a brush effect and a superball effect.
- Drums:** Includes a brush effect and a superball effect.
- Piano (Pf.):** Includes a shaker effect and a 5:3 ratio marking.
- Violin (Vn.):** Includes a shaker effect and a 5:3 ratio marking.
- Viola (Va.):** Includes a shaker effect and a 5:3 ratio marking.
- Violoncello (Vc.):** Includes a shaker effect and a 5:3 ratio marking.

The score is written in 2/4 time and includes various dynamic markings such as *ppp*, *pp*, *ff*, *p*, *f*, *mf*, and *col legno*. The piece is characterized by its rhythmic complexity and the use of percussion effects.

This musical score is for the piece "The Great Wall" by John Williams. It is a full orchestral score with various instruments and percussion. The score is written in 4/4 time and features a key signature of one sharp (F#). The instruments included are Flute (Fl.), Oboe (Ob.), Clarinet in B-flat (Cl. in B-flat), Metals, Woods, Drums, Piano (Pf.), Violin (Vn.), Viola (Va.), and Violoncello (Vc.). The score is divided into measures, with some measures containing multiple staves for different instruments. The score includes various musical notations such as notes, rests, and dynamic markings (e.g., *pp*, *f*, *ff*, *mf*, *ppp*). There are also performance instructions like "shaker", "brush", "keyclick", and "superball". The score is written in a standard musical notation style, with a treble clef for most instruments and a bass clef for the piano and cello.

This musical score is for the piece "The Great Wall" by John Adams. It is a full orchestral score with multiple staves for different instruments and percussion. The score is written in 4/4 time and features a variety of musical notations, including dynamics, articulations, and performance instructions.

The instruments and parts included are:

- Fl. (Flute)
- Ob. (Oboe)
- Cl. in B-flat (Clarinet in B-flat)
- Metals (Metals)
- Woods (Woods)
- Drums (Drums)
- Pf. (Piano)
- Vn. (Violin)
- Va. (Viola)
- Vc. (Violoncello)

The score includes various musical notations and performance instructions, such as:

- Dynamics:** *ppp* (pianississimo), *pp* (pianissimo), *p* (piano), *mp* (mezzo-piano).
- Articulations:** *shaker*, *keyclick*, *airtone*, *brush*, *superball*, *overpressure*.
- Tempo/Style:** *4:3*, *5:4*, *3:2*.

The score is presented in a clean, professional layout with clear notation and a well-organized structure.

121

3/8 4/4

Fl. *airtone* *p*

Ob. *airtone* *p* *3:2* *p* *mf*

Cl. in B-flat *airtone* *ppp* *shaker* *p*

Metals *superball* *pp* *brush* *mf* *ppp*

Woods

Drums *brush* *pp* *superball* *pp* *brush* *ppp* *mf*

Pf. *pp* *ppp* *ff*

Vn. *shaker* *ppp*

Va. *shaker* *p* *4:3*

Vc. *p* *f* *f*

124

2/4 5/8 3/4

Fl. *shaker* *pp*

Ob. *keyclick* *p* *pp* *p* *f*

Cl. in B-flat *keyclick* *ppp* *p* *5:4*

Metals *ff* *brush* *p*

Woods

Drums *brush* *p* *brush* *ff* *brush* *pp*

Pf. *p* *f* *pp*

Vn. *shaker* *p* *3:2*

Va. *shaker* *pp* *3:2*

Vc. *col legno* *mf* *4:5*

F<sub>2</sub>

127  $\frac{5}{16}$   $\frac{3}{8}$  ♩ = 48  $\frac{6}{8}$

Fl. *keyclick* 4:3 *pp* *ppp* *shaker* *ppp* *airtone* *ppp*

Ob. *keyclick* *p* *airtone* *ppp*

Cl. in B-flat *pp* *shaker* *ppp* *airtone* *ppp*

Metals *brush* *p* *f* *superball* *ppp*

Woods

Drums *p* *f* *superball* *ppp*

Pf. *ppp* *ppp*

Vn. *overpressure* *mp*

Va. *overpressure* 5:4 *mf* *shaker* *pp* 4:3

Vc. *overpressure* *mf* *col legno* *p* *f* *f*

131  $\frac{2}{4}$   $\frac{5}{16}$   $\frac{4}{4}$   $\frac{3}{8}$

Fl. *shaker* *p* *airtone* *p* *keyclick* *ppp*

Ob. *p* *f* *airtone* *p*

Cl. in B-flat *shaker* *p* 3:2 *airtone* *p*

Metals *brush* *ppp* *superball* *p*

Woods

Drums *brush* *ppp* *superball* *p*

Pf. *p* *ppp*

Vn. *shaker* *ppp* 3:2 *overpressure* *mf*

Va. *overpressure* *mp*

Vc. *p* *mf*

Fl.

Ob.

Cl. in B-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

keyclick

5:4

pp

keyclick

p

brush

superball

p

pp

brush

p

shaker

p

shaker

ppp

col legno

ff

Fl.

Ob.

Cl. in B-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

airtone

pp

shaker

pp

4:3

keyclick

ppp

6:5

keyclick

pp

4:3

ppp

superball

ppp

superball

pp

airtone

mf

pp

ff

airtone

pp

shaker

pp

superball

ppp

shaker

p

p

f

f

This image shows a page from a musical score, likely for a symphony orchestra. The score is written for multiple instruments, including Flute (Fl.), Oboe (Ob.), Clarinet in B-flat (Cl. in B-flat), Metals, Woods, Drums, Piano (Pf.), Violin (Vn.), Viola (Va.), and Violoncello (Vc.).

The score is divided into two systems. The first system includes staves for Flute, Oboe, Clarinet in B-flat, Metals, Woods, Drums, Piano, Violin, Viola, and Violoncello. The second system includes staves for Violin, Viola, and Violoncello.

Key musical elements and markings include:

- Flute (Fl.):** A single note is marked with a *ppp* (pianississimo) dynamic.
- Oboe (Ob.):** A single note is marked with a *p* (piano) dynamic.
- Clarinet in B-flat (Cl. in B-flat):** A single note is marked with a *ppp* dynamic.
- Metals:** A single note is marked with a *ppp* dynamic.
- Woods:** A single note is marked with a *ppp* dynamic.
- Drums:** A single note is marked with a *ppp* dynamic.
- Piano (Pf.):** A single note is marked with a *ppp* dynamic.
- Violin (Vn.):** A single note is marked with a *mp* (mezzo-forte) dynamic.
- Viola (Va.):** A single note is marked with a *mf* (mezzo-forte) dynamic.
- Violoncello (Vc.):** A single note is marked with a *p* dynamic.

Other markings include "keyclick" and "overpressure" (appearing twice), which likely indicate specific performance techniques or effects. The score also includes various musical notations such as notes, rests, and dynamic markings like *ppp*, *p*, *mp*, *mf*, and *fff*.

[illegible]

146 5/8 3 5/16

Fl.

Ob.

Cl. in B-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

*ppp*

*p*

*f*

*pp*

*ppp*

*p*

4:3

5:4

6:5

149

4/4

Fl.

Ob.

Cl. in B-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

*pp*

*ppp*

*mf*

*ff*

*p*

*ppp*

*p*

*pp*

*ppp*

*p*

5:4

7:6

3:2



151  $\frac{4}{4}$   $\frac{3}{8}$

Fl.  $p$   $pp$

Ob.  $pp$   $ppp$   $p$

Cl. in B-flat  $ppp$   $p$

Metals  $ppp$

Woods

Drums  $ff$   $mf$   $4:3$   $fff$   $3:2$   $p$

Pf.  $ppp$   $6:5$   $p$   $pp$

Vn.  $fff$   $overpressure$

Va.  $pp$   $fff$   $overpressure$

Vc.  $ppp$   $mf$   $fff$   $overpressure$   $col legno$

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

Fl.  $ppp$   $p$

Ob.  $pp$   $ppp$

Cl. in B-flat  $pp$   $ppp$

Metals

Woods

Drums  $5:4$   $f$   $fff$   $f$   $p$   $f$   $7:6$   $mf$   $7:6$

Pf.  $pp$   $ppp$   $p$

Vn.  $ppp$   $p$

Va.  $ppp$

Vc.  $ff$



165

516

24

38

516

516♩ = 72

Fl.

Ob.

Cl. in B-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

171  $\frac{4}{4}$   $\frac{2}{4}$

Fl. *shaker* *ppp* *keyclick* *ppp* *airtone* *ppp*

Ob. *keyclick* *pp* *6:5* *keyclick* *ppp* *airtone* *ppp* *ram / slap* *mf*

Cl. in B-flat *shaker* *ppp* *7:6* *p* *4:3* *ram / slap* *mf* *airtone* *ppp*

Metals

Woods *mf* *mp*

Drums *brush* *mf*

Pf. *slow* *guero* *mf* *7:6* *f* *mf* *prepared* *ppp*

Vn. *shaker* *p* *pp* *shaker* *pp* *ppp*

Va. *shaker* *pp* *overpressure* *fff* *flautando* *p* *4:3*

Vc. *pp* *overpressure* *fff* *flautando* *pp* *7:6*

174  $\frac{3}{8}$   $\frac{4}{4}$

Fl. *shaker* *p* *keyclick* *p*

Ob. *keyclick* *p* *5:4* *pp* *ram / slap* *mp* *5:4* *airtone* *p*

Cl. in B-flat *shaker* *p*

Metals

Woods *mp*

Drums *brush* *mp*

Pf. *prepared* *ppp* *6:5* *ff* *prepared* *p* *fast* *guero* *mf* *slow* *guero* *mp*

Vn. *flautando* *ppp* *shaker* *ppp* *6:5* *p*

Va. *shaker* *ppp* *5:4* *p* *overpressure* *fff*

Vc. *3:2* *ppp* *overpressure* *fff*

Fl. *shaker* *keyclick* *7:5* *pp* *ram / slap* *9:8* *pp* *ram / slap* *mf* *ppp* *ram / slap* *mf*

Ob. *keyclick* *7:5* *pp* *ppp* *ram / slap* *mf* *shaker* *keyclick* *pp* *airtone* *p* *ram / slap* *5:4* *mp*

Cl. in B-flat *shaker* *pp* *6:5* *ppp* *keyclick* *p* *4:3* *airtone* *p* *ram / slap* *5:4* *mp*

Metals

Woods

Drums *brush* *mf* *7:6* *mf* *4:3* *mp*

Pf. *p* *f* *7:6* *f* *p* *ppp* *7:6* *p*

Vn. *p* *shaker* *7:6* *p*

Va. *shaker* *5:3* *p* *flautando* *3:2* *pp* *shaker* *pp* *ppp*

Vc. *p* *overpressure* *fff*

Fl. *mp* *ram / slap* *6:5* *airtone* *pp* *keyclick* *ppp* *ram / slap* *5:4* *mp*

Ob. *ram / slap* *6:5* *airtone* *pp* *keyclick* *ppp* *ram / slap* *5:4* *mp*

Cl. in B-flat *mf* *shaker* *3:2* *ppp* *p* *5:4*

Metals

Woods

Drums *brush* *mp*

Pf. *prepared* *p* *f* *p* *mf* *fast* *guero* *mf*

Vn. *pp* *slow* *guero* *mp* *flautando* *p* *5:4*

Va. *5:4* *p* *flautando* *ppp*

Vc. *pp* *ppp* *flautando* *ppp* *3:2*

I

185

$\frac{6}{8}$  ♩ = 48

$\frac{5}{8}$

Fl. *ppp* *shaker*

Ob.

Cl. in B-flat *ppp* *shaker* 4:3

Metals *fff* *pp* *superball*

Woods *mf*

Drums *mf* *brush* *fff*

Pf. *fff* *ppp* *p*

Vn. *p* *shaker*

Va. *pp* *shaker* 5:3 *ppp*

Vc. *p* *col legno* *f*

188

$\frac{5}{16}$

$\frac{3}{8}$

$\frac{6}{8}$

$\frac{2}{4}$

Fl. *ppp* *airtone* *shaker* *p* *airtone* *p*

Ob. *ppp* *airtone* *p* *airtone* *p*

Cl. in B-flat *ppp* *airtone* *shaker* *p* *airtone* *p*

Metals *ppp* *superball*

Woods *mp*

Drums

Pf. *pp*

Vn. *mf* *overpressure* *pp* *shaker*

Va. *mp* *overpressure* *ppp* *shaker*

Vc. *mf* *overpressure* 5:4 *mf* *pp* *airtone*

Fl.

Ob.

Cl. in B-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

brush

superball

airtone

pp

p

ppp

mf

overpressure

mp

mf

7:6

6:5

196

4

8

5

16

2

4

Fl.

Ob.

Cl. in B-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

shaker

airtone

pp

4:3

brush

superball

p

mf

3:2

mp

mf

ppp

shaker

airtone

ppp

pp

4:3

overpressure

3:2

5:4

mf

overpressure

mp

5:4

col legno

overpressure

ff

mp

5:4

mf

p

200

44

8

516

24

Fl.

Ob.

Cl. in B-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

airtone

*p*

*ppp*

airtone

*pp*

airtone

*ppp*

superball

*ppp*

*p*

*f*

*p*

*mf*

*mf*

*mp*

shaker

3:2

*pp*

overpressure

*mf*

overpressure

5:4

*mf*

*mp*

overpressure

3:2

*mf*

*mp*

204

3

24

44

516

Fl.

Ob.

Cl. in B-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

shaker

5:4

*ppp*

*p*

brush

*pp*

superball

*p*

brush

*ppp*

*mp*

*mf*

shaker

5:4

*ppp*

*p*

overpressure

4:3

*mp*

*mf*

shaker

5:3

*mp*

overpressure

*mp*

*mf*

airtone

*p*

airtone

*ppp*

airtone

*p*



Fl. *shaker* *5:3* *p* *airtone* *pp*

Ob. *airtone* *p*

Cl. in B-flat *shaker* *p* *airtone* *pp*

Metals *superball* *pp* *brush* *p* *superball* *ppp*

Woods *5:3* *mf*

Drums *mf* *4:3* *mp*

Pf. *p*

Vn. *shaker* *4:3* *pp* *overpressure* *4:3* *mf* *mp*

Va. *shaker* *4:3* *p* *overpressure* *mf* *mp*

Vc. *overpressure* *mf* *col legno* *mf*

Fl. *shaker* *pp*

Ob. *airtone* *pp*

Cl. in B-flat *shaker* *pp* *3:2*

Metals *superball* *p*

Woods *mp*

Drums

Pf. *pp*

Vn. *shaker* *ppp* *overpressure* *mp* *mf*

Va. *shaker* *pp* *overpressure* *mp*

Vc. *ff* *overpressure* *mp* *7:6* *mf* *p* *f*

This musical score is for the piece "The Great Wall" by John Adams. It is a full orchestral score with multiple staves. The instruments listed on the left are: Fl. (Flute), Ob. (Oboe), Cl. in B-flat (Clarinet in B-flat), Metals (Metals), Woods (Woods), Drums (Drums), Pf. (Piano), Vn. (Violin), Va. (Viola), and Vc. (Violoncello). The score is divided into measures, with some measures containing specific performance instructions such as "shaker", "superball", "prepared", "overpressure", "4:3", "5:4", "ppp", "p", "ff", "mf", and "x". The notation includes various musical symbols, including notes, rests, and dynamic markings.

The musical score is for 'The Great Wall' by John Adams. It is a full orchestral work with piano accompaniment. The score is written in 3/4 time and D major. The instruments included are Flute (Fl.), Oboe (Ob.), Clarinet in B-flat (Cl. in B-flat), Metals, Woods, Drums, Piano (Pf.), Violin (Vn.), Viola (Va.), and Violoncello (Vc.). The piano part features 'prepared' techniques on the strings, indicated by the word 'prepared' in boxes. The score is divided into measures, with some measures containing rests for certain instruments. The piano part includes dynamic markings such as *p* (piano) and *pp* (pianissimo). The score is presented in a clean, professional layout with clear notation and instrument labels.

Fl.

Ob.

Cl. in B-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

Fl.

Ob.

Cl. in B-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

234

Fl.

Ob.

Cl. in B-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

240

Fl.

Ob.

Cl. in B-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

Jamaica Plain, MA  
Fresh Meadows, NY  
June 2014 - September 2014

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