

**Chain (structure 5)**  
for ensemble

**Iván Ferrer Orozco**

Mexico, 2004

Length: ca 10 minutes.

This work was a commission of the Contemporary Ensemble of Montreal and is dedicated to Veronique Lacroix, musical director of the ECM, and to my friend Michel Gonneville.

#### Instrumentation:




- Flute (also alto flute)
- Clarinet (also bass clarinet)
- Horn
- Trombone
- Percussion
  - Vibraphone -- Vib.
  - Suspended cymbal -- S. Cym
  - 3 wood blocks -- WB
  - Snare drum -- SD
  - Bongos -- Bgs
  - Pedal Bass Drum -- BD
  - Triangle -- Trg
  - Concert bass drum -- GC
  
- Piano
  
- Violin
- Viola
- Violoncello
- Double bass

Strings need sordine, violin, viola and cello need metallic sordine too.  
For trombone and horn is necessary also sordine and for trombone Harmon mute too.

#### Instructions:

##### General:

The score is written in real sound except bass clarinet and double bass that sound an octave lower.

	gradually to...
	1/2 of tone higher
	1/2 of tone lower
S.P.	sul ponticello

S.T. sul tasto

P.O. ordinary

 repeat many times until conductor's signal.

 conductor, signal

 finger as possible

 sustain the sound (do not replay notes between parenthesis)

Winds:

 just air (sofio)

Horn:

 bouché


 ouvert

Piano:

 chromatic cluster between the written notes


 mute with hand on strings inside the piano and press the key

 harmonic, play the key while press the showed string

 glissando of harmonics of the string showed

Percussion:

Snare drum:

 or R.S. rim shot

"Chain" para ensemble

Luigi Ferraro Orzco

Andante non troppo (25 min. 60)

Fl

Bass Cl. *pp*

Hr *pp* *sord*

Tb *pp* *sord*

Perc

Pno *pp* *sord* *Post since at f*

Vln

Vla

Vc *pp* *sord*

Cb *pp* *sord*

Detailed description: This is a handwritten musical score for an ensemble piece titled "Chain" by Luigi Ferraro Orzco. The tempo is marked "Andante non troppo" with a duration of 25 minutes and 60 seconds. The score is written for ten instruments: Flute (Fl), Bass Clarinet (Bass Cl.), Horn (Hr), Trombone (Tb), Percussion (Perc), Piano (Pno), Violin (Vln), Viola (Vla), Violoncello (Vc), and Contrabass (Cb). The key signature has one flat (B-flat major or D minor) and the time signature is 4/4. The music is characterized by a slow, steady pulse, with many notes beamed together in eighth and sixteenth notes. Dynamics are consistently marked as *pp* (pianissimo) across most parts. The Percussion part is mostly silent, with some markings like "Post since at f". The Piano part includes some complex rhythmic patterns and markings like "sord" (sordina) and "Post since at f". The Violoncello and Contrabass parts have similar rhythmic patterns to the Trombone and Horn parts.

©

Fl

Bcl

Hr

Trb

Perc.

Pno

vln

vla

Vc

Cb

pp

P

pp

8-b (Ped)

8-b

p

pp

(B)

Handwritten musical score for an orchestral ensemble. The instruments listed are:

- Fl (Flute)
- Bcl (Bass Clarinet)
- Hr (Horn)
- T/b (Trombone)
- Per (Percussion)
- P (Piano)
- vlr (Violin)
- vla (Viola)
- Vc (Violoncello)
- Cb (Contrabass)

The score is divided into two measures by a vertical bar line. The first measure shows rhythmic patterns and dynamics for the woodwinds and strings. The second measure features more complex passages, including a Percussion part with a **Y.b.** (Tom-tom) box and **PP** (pianissimo) dynamic. The Piano part includes a **P** to **PP** dynamic change. The strings (vlr, vla, Vc, Cb) have various articulations like **Sord.** (Sordano) and **s.sord** (sordano) with **PP** dynamics. Fingerings (e.g., 4, 5, 6) are indicated throughout.

10

Fl

Bcl

Hr

Trib

Perc  
(Pnd)

Pno  
(Pnd)

Vla

Vla

Vc

Cb

*p*

*pp*

*ppp*  
(Pnd)

*f*

motor on, slow

s. sord

s. p.

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⑩

Fl

Bcl

Hr

Trb

Perc  
(v.d) pp

Pno  
cresc. . . . . mf  
Ped. ad libitum

Vln

Vln  
s.p. → p.o. PPP

Vc  
s.p. → p.o. mf

Cb  
cresc. . . . . mf



⑬

Fl

Bcl

Hr

Tib

Perc  
(Perc)

Pno  
pizz

Vln

Vla

Vcl

Cb

*p*, *cresc*, *(mf)*, *s.p.*, *p.d.*

Vivo (♩ = ca. 132)

17

Fl (f) *to clarinet* *f*

Bcl (f)

Hr (f) *s. sord.* *f*

Trb

Perc *S. Cym* *P cross mltto* *WB* *f*

Poo (f)

Vla *P.o.* (f) *ff*

Vl. (f) *P.o.* *ff*

Vc (f) *P.o.* *ff*

Cb *s.p.* (f) *P.o.* *ff*

⑰

Fl

Cl

Hr

Tib

Peru

Pan

Vln

Vla

Vc

Cb

REPTON 0201502

19

Fl

Cl

Hr

Trib

Perc

Pno

Vln

Vla

Vc

Cb

1) Pedal bass drum

2) Trib: Gliss. to lower possible note



27

Handwritten musical score for a symphony orchestra, measures 27-28. The score is written on ten staves, each labeled with an instrument:

- Fl.** (Flute): Measures 27-28 with complex rhythmic patterns and slurs.
- Cl.** (Clarinet): Measures 27-28 with complex rhythmic patterns and slurs.
- Hr.** (Horn): Measures 27-28 with rests and dynamic markings.
- Tb.** (Tuba): Measures 27-28 with long notes and slurs.
- Perc.** (Percussion): Measures 27-28 with dynamic markings **f**, **Trg**, and **SD**.
- P.** (Piano): Measures 27-28 with complex rhythmic patterns and slurs.
- vi.** (Violin I): Measures 27-28 with melodic lines.
- Vi.** (Violin II): Measures 27-28 with melodic lines and dynamic markings **s.p.** and **p.o.**.
- Vc.** (Violoncello): Measures 27-28 with melodic lines and dynamic markings **s.p.** and **p.o.**.
- Cb.** (Cello): Measures 27-28 with melodic lines and dynamic markings **s.p.**.

The score includes various musical notations such as slurs, ties, and dynamic markings. The bottom of the page shows empty staves and a page number **- 11 -**.

25

Fl

Cl

Hr

Trb

Perc

Pan

Vln

Vla

Vc

Cb

tr

*p*

*sfz*

*f*

Vib *moder. aff*

*f*

*f*

*Pizz*

*Arco*

*scrub*

*p*

*sfz*

*sfz*

27

Handwritten musical score for a symphony orchestra, measures 27-28. The score is written on ten staves, with the following instruments indicated by labels on the left:

- Fl (Flute)
- Cl (Clarinet)
- Hr (Horn)
- Trb (Trumpet)
- Perc (Percussion)
- Pno (Piano)
- vln (Violin)
- vla (Viola)
- Vc (Violoncello)
- Cb (Cello)

The notation includes various rhythmic values, accidentals, and dynamic markings. The Percussion staff shows a complex rhythmic pattern with many accents. The Piano staff has a melodic line with some grace notes. The string staves (vln, vla, Vc, Cb) feature rhythmic patterns and some melodic movement. The woodwind staves (Fl, Cl, Hr, Trb) also contain rhythmic and melodic lines. The bottom of the page shows empty staves.



Handwritten musical score for a symphony orchestra, page 14. The score is divided into two systems, each with two measures. The instruments listed on the left are Flute (Fl), Clarinet (Cl), Horn (Hr), Trombone (T.b), Percussion (Perc), Piano (Pno), Violin I (Vln), Violin II (Vln), Viola (Vc), and Cello (Cb). The Flute part begins with a circled number '29'. The Percussion part includes a 'ff' dynamic marking. The Cello part has a '3' marking. The score is written in a common time signature and features various musical notations such as slurs, ties, and dynamic markings.



31

Handwritten musical score for a symphony orchestra, page 31. The score includes staves for Flute (Fl), Clarinet (Cl), Horn (Hr), Trombone (Tb), Percussion (Perc), Piano (Pno), Violin I (Vln), Violin II (Vla), Viola (Vc), and Cello (Cb). The music is written in a complex, rhythmic style with many triplets and slurs.

53

Fl

Cl

Hr

Trb

Perc

Pno

Vln

Vla

Vcl

Cb

35

Handwritten musical score for a symphony orchestra, measures 35-36. The score is written on ten staves, with the following instruments indicated on the left:

- Fl (Flute)
- Cl (Clarinet)
- Ho (Horn)
- Trb (Trumpet)
- Perc (Percussion)
- Pno (Piano)
- Vln (Violin)
- Vla (Viola)
- Vc (Violoncello)
- Cb (Contrabass)

The notation includes various musical symbols such as notes, rests, slurs, and dynamic markings (e.g., *f*, *ff*, *mf*, *pp*). The Percussion staff shows rhythmic patterns with numbers 2, 3, and 4 below the notes. The Piano staff shows a complex harmonic structure with many accidentals. The string staves (Vln, Vla, Vc, Cb) feature melodic lines with slurs and dynamic markings. The bottom of the page shows empty staves.

37

Fl  
Cl  
Hr  
Tib  
Perc  
Pno  
Vln  
Vla  
Vc  
Cb

39

Handwritten musical score for a woodwind and string ensemble, measures 39-40. The score is written on ten staves, with the following instruments labeled on the left:

- Fl (Flute)
- Cl (Clarinet)
- Hr (Horn)
- Tib (Trombone)
- Perc (Percussion)
- Pno (Piano)
- Vln (Violin)
- Vla (Viola)
- Vcl (Violoncello)
- Cb (Contrabass)

The notation includes various musical symbols such as notes, rests, beams, slurs, and dynamic markings. The Percussion staff shows rhythmic patterns with stems and flags. The string staves (Pno, Vln, Vla, Vcl, Cb) feature complex rhythmic figures and slurs. The woodwind staves (Fl, Cl, Hr, Tib) contain melodic lines with slurs and accents. The bottom of the page shows two empty staves.

Handwritten musical score for a symphony orchestra, page 41. The score is arranged in a system with ten staves. The instruments are labeled on the left as follows:

- Fl (Flute)
- Cl (Clarinet)
- Hr (Horn)
- Tb (Trumpet)
- Perc (Percussion)
- Pno (Piano)
- Vln (Violin)
- Vla (Viola)
- Vcl (Violoncello)
- Cb (Contrabass)

The score contains two measures of music. The notation includes various rhythmic values, accidentals (sharps, flats, naturals), and articulation marks. The Percussion staff shows a complex rhythmic pattern. The Piano part features a melodic line with some chromaticism. The string parts (Vln, Vla, Vcl, Cb) provide harmonic support with sustained notes and some rhythmic movement. The Hr part has a more active role with eighth and sixteenth notes. The Fl and Cl parts have melodic lines with some grace notes. The Tb part is mostly silent in this section.

⑬

Fl

Cl

Hr

Tr

Perc

Pno

Vln I

Vln II

Vc

Cb



Handwritten musical score for a full orchestra. The score is arranged in a system with ten staves. From top to bottom, the staves are labeled: Fl (Flute), Cl (Clarinet), Hr (Horn), Trb (Trumpet), Perc (Percussion), Pno (Piano), Vln (Violin), Vla (Viola), Vc (Violoncello), and Cb (Contrabass). The music is written in a single system across two measures. The notation includes various rhythmic values, accidentals, and performance markings such as *Pizz* and *Arco*. The Percussion staff shows a complex rhythmic pattern with many notes. The Pno staff has a bass line with some chords. The string staves (Vln, Vla, Vc, Cb) feature melodic lines with some triplets and slurs. The woodwind staves (Fl, Cl, Hr, Trb) have melodic lines with various ornaments and slurs. The overall style is that of a handwritten manuscript.

Handwritten musical score for measures 19 and 20. The score is arranged in a standard orchestral layout with the following instruments from top to bottom:

- Fl (Flute)
- Cl (Clarinet)
- Hr (Horn)
- Trb (Trumpet)
- Perc (Percussion)
- Pno (Piano) - consisting of a grand staff with treble and bass clefs
- Vln (Violin I)
- Vla (Violin II)
- Vc (Viola)
- Cb (Cello)

The notation includes various musical symbols such as notes, rests, slurs, and dynamic markings. The key signature has one sharp (F#) and the time signature is 3/4. The score is written in a clear, legible hand.

④

Fl  
Cl  
Hr  
Trib  
Perc  
Pno  
Vln  
Vla  
Vc  
Cb

①

Fl  
Cl  
Hr  
T.b  
Perc  
Pao  
Vln  
Vla  
Vc  
Cb

Handwritten musical score for a symphony orchestra, page 53. The score includes staves for Flute (Fl), Clarinet (Cl), Horn (Hr), Trombone (Tb), Percussion (Perc), Piano (Pno), Violin I (Vln), Violin II (Vln), Viola (Vc), and Cello (Cb). The music is written in a complex, rhythmic style with many triplets and slurs. The Cello part includes markings for *Arco* and *Pizz*. A small empty box is present in the top right corner of the page.

Handwritten musical score for a symphony orchestra, page 29. The score is written on ten staves, each labeled with an instrument: Fl (Flute), Cl (Clarinet), Hr (Horn), Trb (Trumpet), Perc (Percussion), Pno (Piano), Vla (Violin), Vlo (Viola), Vc (Violoncello), and Cb (Contrabass). The music is in 4/4 time and features complex rhythmic patterns, including triplets and sixteenth notes. A circled number '29' is in the top left, and a small empty box is in the top right. The score is divided into two measures by a vertical bar line.

Handwritten musical score for a symphony orchestra, page 28. The score is divided into two systems. The first system includes parts for Flute (Fl), Clarinet (Cl), Horn (Hr), Trombone (Tb), Percussion (Perc), and Piano (Pno). The second system includes parts for Violin (Vln), Viola (Vla), Violoncello (Vc), and Contrabass (Cb). The music is written in a key with one flat (B-flat) and a 3/4 time signature. The score features complex rhythmic patterns, including triplets and sixteenth notes, and various articulations such as accents and slurs. A circled number '23' is in the top left corner, and a small empty box is in the top right corner. The word 'Arco' is written above the Cb staff in the second system. The page number '- 28 -' is at the bottom center.

53



Handwritten musical score for a symphony orchestra, page 53. The score is written in 4/4 time and features a key signature of one sharp (F#). The instruments and their parts are as follows:

- Flute (Fl):** Part 1, playing a melodic line with eighth and sixteenth notes, including triplets and slurs.
- Clarinet (Cl):** Part 1, playing a similar melodic line to the flute, often in unison or in close harmony.
- Horn (Hr):** Part 1, currently silent.
- Trumpet (Trb):** Part 1, currently silent.
- Perussion (Perc):** Part 1, playing a rhythmic accompaniment with eighth and sixteenth notes, including triplets.
- Piano (Pno):** Part 1, playing a harmonic accompaniment with chords and moving lines in both hands.
- Violin (Vln):** Part 1, playing a melodic line with eighth and sixteenth notes.
- Viola (Vln):** Part 1, playing a melodic line with eighth and sixteenth notes.
- Violoncello (Vc):** Part 1, playing a melodic line with eighth and sixteenth notes.
- Contrabass (Cb):** Part 1, currently silent.

The score consists of two measures per system. The notation includes various musical symbols such as slurs, ties, triplets, and dynamic markings. The handwriting is clear and professional.



61

Fl

Cl

Hr

Tub

Perc

Pno

Vla

Vla

Vc

Cb

63



Handwritten musical score for a symphony orchestra, numbered 63. The score is arranged in ten staves, each labeled with an instrument:

- Fl** (Flute): Treble clef, melodic line with slurs and accents.
- Cl** (Clarinet): Treble clef, melodic line with slurs and accents.
- Fr** (French Horn): Treble clef, melodic line with slurs and accents.
- Trb** (Trombone): Bass clef, melodic line with slurs and accents.
- Perc** (Percussion): Treble clef, rhythmic accompaniment with slurs.
- Pno** (Piano): Grand staff (treble and bass clefs), complex accompaniment with slurs.
- Vln** (Violin): Treble clef, melodic line with slurs and accents.
- Vla** (Viola): Treble clef, melodic line with slurs and accents.
- Vc** (Violoncello): Bass clef, melodic line with slurs and accents.
- Cb** (Contrabass): Bass clef, melodic line with slurs and accents.

The score is written in a single system with two measures per staff. The notation includes various musical symbols such as slurs, accents, and dynamic markings.

65

Handwritten musical score for a symphony orchestra, measures 65-66. The score is written on ten staves, each with a different instrument label on the left:

- Fl** (Flute): Treble clef, melodic line with slurs and accents.
- Cl** (Clarinet): Treble clef, melodic line with slurs and accents.
- Hr** (Horn): Treble clef, rests.
- Tib** (Trombone): Bass clef, rests.
- Perc** (Percussion): Treble clef, rhythmic accompaniment with slurs.
- Pno** (Piano): Grand staff (treble and bass clefs), accompaniment with slurs.
- Vln** (Violin): Treble clef, melodic line with slurs and accents.
- Vla** (Viola): Treble clef, melodic line with slurs and accents.
- Vc** (Violoncello): Treble clef, melodic line with slurs and accents.
- Cb** (Contrabass): Bass clef, melodic line with slurs and accents.

The music is in 3/4 time and features complex rhythmic patterns, including triplets and slurs. The notation is handwritten and includes various musical symbols such as accents, slurs, and dynamic markings.

67



Fl

Cl

Hr

Trb

Perc

Pno

Vln

Vla

Vc

Cb

⑤

Fl

Cl

Hr

Tb

Perc

Pno

Vln

Vla

Vc

Cb

71



Fl

Cl

Hr

Tb

Perc

Pno

Vln

Vla

Vc

Cb

73

Fl

Cl

Hr

Trb

Perc

Pno

Vln

Vla

Vc

Cb

Handwritten musical score for a symphony orchestra, page 37. The score is written on ten staves, each labeled with an instrument: Fl (Flute), Cl (Clarinet), Hr (Horn), Tb (Trumpet), Perc (Percussion), Pno (Piano), Vln (Violin), Vla (Viola), Vc (Violoncello), and Cb (Contrabass). The music is in 2/4 time and features complex rhythmic patterns, including triplets and sixteenth notes. A circled number '35' is in the top left corner, and a small empty box is in the top right corner. The page number '- 37 -' is centered at the bottom.



Fl

Cl

Hr

Trb

Perc

Pno

Vln

Vla

Vc

Cb

Handwritten musical score for a symphony orchestra, page 31. The score is written on ten staves, each labeled with an instrument:

- Fl (Flute)
- Cl (Clarinet)
- Hr (Horn)
- Tib (Trombone)
- Perc (Percussion)
- Pno (Piano) - consisting of two staves (treble and bass clef)
- Vln (Violin)
- Vla (Viola)
- Vc (Violoncello)
- Cb (Contrabass)

The score features complex rhythmic patterns, including triplets and sixteenth-note runs, and various articulations such as slurs and accents. A circled number '23' is present at the top left of the Flute staff. A small square box is located at the top right of the page. The page number '- 31 -' is centered at the bottom.

61

Handwritten musical score for measures 61 and 62. The score is arranged in a standard orchestral format with the following parts from top to bottom:

- Fl (Flute):** Treble clef, complex melodic line with many accidentals and slurs.
- Cl (Clarinet):** Treble clef, similar melodic line to the flute.
- Hr (Horn):** Treble clef, mostly rests with some notes in measure 62.
- Trb (Trumpet):** Bass clef, mostly rests with some notes in measure 62.
- Perc (Percussion):** Treble clef, rhythmic accompaniment with slurs and accents.
- Perc (Percussion):** Bass clef, rhythmic accompaniment with slurs and accents.
- Vln (Violin):** Treble clef, melodic line with slurs and accents.
- Vla (Viola):** Treble clef, melodic line with slurs and accents.
- Vc (Violoncello):** Bass clef, mostly rests.
- Cb (Contrabass):** Bass clef, mostly rests.

The score includes various musical notations such as slurs, accents, and dynamic markings like *f* (forte). A small empty box is present in the top right corner of the page.

Handwritten musical score for a symphony orchestra, measures 83-85. The score includes staves for Flute (Fl), Clarinet (Cl), Horn (Hr), Trumpet (Trb), Percussion (Perc), Piano (Pno), Violin I (Vln), Violin II (Vlc), Viola (Vc), and Cello (Cb). The music is in 3/4 time and features complex rhythmic patterns, including triplets and sixteenth-note runs. A box is present in the top right corner of the page.

Handwritten musical score for a symphony orchestra, featuring the following instruments and parts:

- Flute (Fl):** Melodic line with triplets and slurs.
- Clarinet (Cl):** Melodic line with triplets and slurs.
- Horn (Hr):** Melodic line with triplets and slurs.
- Tuba (Tub):** Melodic line with triplets and slurs.
- Percussion (Perc):** Rhythmic accompaniment with triplets.
- Piano (Pno):** Accompanying part with slurs and triplets.
- Violin I (Vln I):** Melodic line with slurs and triplets, marked *s.p.*
- Violin II (Vln II):** Melodic line with slurs and triplets, marked *s.p.*
- Viola (Vc):** Melodic line with slurs and triplets.
- Cello (Cb):** Melodic line with slurs and triplets, marked *s.p.*

The score includes various musical notations such as slurs, triplets, and dynamic markings. A small box is present in the top right corner of the page.

Handwritten musical score for a full orchestra. The score is arranged in ten staves, each labeled with an instrument: Fl (Flute), Cl (Clarinet), Hr (Horn), Trb (Trombone), Perc (Percussion), Pno (Piano), Vln I (Violin I), Vln II (Violin II), Vc (Viola), and Cb (Contrabass). The music is written in a common time signature (C) and features complex rhythmic patterns, including triplets and sixteenth-note runs. Dynamic markings such as *p.o.* (pianissimo) and *s.p.* (sforzando) are present throughout. The score is divided into two measures by a vertical bar line. A small empty box is located in the top right corner of the page.

Handwritten musical score for measures 89 and 90. The score is arranged in ten staves, each labeled with an instrument or section:

- Fl (Flute):** Measures 89-90 with various articulations and dynamics.
- Cl (Clarinet):** Measures 89-90 with triplets and slurs.
- Hr (Horn):** Measures 89-90 with rests and notes.
- Trib (Trumpet):** Measures 89-90 with rests and notes.
- Perc (Percussion):** Measures 89-90 with rhythmic patterns.
- Pno (Piano):** Measures 89-90 with chords and arpeggios.
- Vln I (Violin I):** Measures 89-90 with slurs and dynamics.
- Vln II (Violin II):** Measures 89-90 with slurs and dynamics (s.p., p.o.).
- Vc (Viola):** Measures 89-90 with slurs and dynamics (p.o.).
- Cb (Cello):** Measures 89-90 with slurs and dynamics.

① *d=d sempre* *q''*

Fl *ff*

Cl *ff*

Hr

Trb

Perc

Pan *ff*

Vln *ff* *p.o.*

Vla *ff*

Vc *ff*

Cb

①, ②, etc: conductor's signal.



92

2

$\text{♩} = 126$

9<sup>11</sup>

Fl

Cl

Hr

Trb

Perc

ED

(R.S.) (ord.)

Pan

Vln

Vla

p.o.

Vc

Cb

1) Am. sketch

13  
3

$\downarrow = 120$

9<sup>11</sup>

Fl

Cl

Hr

T.b

Pce

P.c.

Vln

Vla

Vc

Cb

119

4

$\text{♩} = 119$

9

Fl

Cl

Hr

Trb

Perc

Pno

Vln

Vln

Vc

Cb

Handwritten musical score on a spiral-bound notebook page. The score is for a woodwind and string ensemble. The instruments listed on the left are Flute (Fl), Clarinet (Cl), Horn (Hr), Trombone (Tb), Percussion (Perc), Piano (Pno), Violin (Vla), Violoncello (Vc), and Contrabass (Cb). The tempo is marked as  $\text{♩} = 108$ . The key signature has one sharp (F#) and the time signature is 9/8. The score includes various musical notations such as triplets, slurs, and dynamic markings like *mf* and *p.o.*. A box containing the number "5" is written at the top left. A vertical double bar line is present on the right side of the page, and a circled "1" is written to its right. The page number "- 49 -" is written at the bottom center.

6  $\text{♩} = 102$  9"

Fl *Alto Flute*

Cl

Hr

Trb

Perc

Poo

Vln

Vln

Vc

Cb

- 50 -

Handwritten musical score for a symphony orchestra, page 51. The score includes parts for AF (Alto Flute), Cl (Clarinet), Hr (Horn), Trb (Trumpet), Perc (Percussion), Pno (Piano), Vln (Violin), Vla (Viola), Vc (Violoncello), and Cb (Cello). The tempo is marked  $\text{♩} = 96$ . The score features complex rhythmic patterns, including triplets and sixteenth notes, and dynamic markings such as  $p$  (piano). The key signature is one sharp (F#). The score is divided into two systems by a double bar line. The first system contains measures 1 through 4, and the second system contains measures 5 through 8. The AF part has a  $p$  marking and a  $9^{th}$  note. The Hr part has a  $p$  marking and a triplet. The Trb part has a  $p$  marking and a triplet. The Perc part has a  $p$  marking and a triplet. The Pno part has a  $p$  marking and a triplet. The Vln part has a  $p$  marking and a triplet. The Vla part has a  $p$  marking and a triplet. The Vc part has a  $p$  marking and a triplet. The Cb part has a  $p$  marking and a triplet. The score is written in a single system with a double bar line separating the two systems. The AF part has a  $p$  marking and a  $9^{th}$  note. The Hr part has a  $p$  marking and a triplet. The Trb part has a  $p$  marking and a triplet. The Perc part has a  $p$  marking and a triplet. The Pno part has a  $p$  marking and a triplet. The Vln part has a  $p$  marking and a triplet. The Vla part has a  $p$  marking and a triplet. The Vc part has a  $p$  marking and a triplet. The Cb part has a  $p$  marking and a triplet.

38

8

$J=90$

9"

AFI

Cl

Hr

Tb

Rec

Pno

Vln

Vln

Vc

Cb

A handwritten musical score for a concert band. The score is written on ten staves, each labeled with an instrument: AFI (Alto Flute), Cl (Clarinet), Hr (Horn), Tb (Trombone), Rec (Recorder), Pno (Piano), Vln (Violin), Vln (Violin), Vc (Violoncello), and Cb (Contrabass). The tempo is marked as  $J=90$ . A rehearsal mark '8' is placed at the beginning of the first staff. A 9-measure rest is indicated above the first staff. The music features various rhythmic patterns, including triplets and sixteenth notes, and dynamic markings such as  $p$  (piano). The score is divided into two systems by a vertical bar line. The bottom of the page shows the page number '-52-'.

99

$\text{♩} = 84$

q

q"

AFI

Cl

Hr

Trb

Perc

Pno

Vln

Vla

Vc

Cb



(100)  
10

$\downarrow = 78$  9"

AFI

Cl

Hr

Trb

Perc

Pno

Vln

Vla

Vc

Cb

Metallic damper

pp

5

3

3

(101)  $\text{♩} = 72$  9" 12 Senza tempo 9"

AF   
 Cl   
 Hr   
 Tr   
 Rec   
 Pno   
 Vln   
 Vla   
 Vc   
 Cb

Musical score for a symphony orchestra. The score is divided into two measures by a vertical dashed line. The first measure is marked with a tempo of  $\text{♩} = 72$  and a duration of 9". The second measure is marked "Senza tempo" and a duration of 9".

The instruments and their parts are:

- AF (Alto Flute):** Wavy line indicating sustained notes.
- Cl (Clarinet):** Wavy line indicating sustained notes.
- Hr (Horn):** Sustained note with dynamic markings: *mf dim*, *Sord.*
- Tr (Trumpet):** Sustained note with dynamic markings: *mf dim*, *Sord.*
- Rec (Recorder):** Melodic line starting in the second measure with dynamic marking *pp*.
- Pno (Piano):** Sustained notes with dynamic marking *mf*.
- Vln (Violin):** Wavy line indicating sustained notes.
- Vla (Viola):** Wavy line indicating sustained notes.
- Vc (Violoncello):** Melodic line starting in the second measure with dynamic marking *pp* and a "Metallic damper" marking.
- Cb (Cello):** Melodic line starting in the second measure with dynamic marking *mf dim*.

Additional markings include "Vib motor off" for the Recorder and "Sord." (Sordina) for the Horn and Trumpet. The bottom of the page has the number "55" with a minus sign.

1 103 16"

AF1

Cl

Hr

Trb

Perc

Pns

Vln

Vla

Vc

Cb

PP 1) Pianos: muting with hand very close to beginning of the string

104

2

13"

AF

Cl

Hr

Trb

Perc

motor on.

Pao

p

Vln

Vla

Vc

Cb

105

3 10'' 4

AFI

Cl

Hr

Tib

Perc

Pno

Vln

Vla

Vc

Cb

sub.

pp

8'' 5 5''

AFI

Cl

Hr

Trb

Perc

Pno

Vln

Vla

Vc

Cb

(metallic sound)

pp mf

Handwritten musical score for a symphony orchestra. The score is divided into two systems by a vertical bar line. The instruments listed on the left are:

- AFI (Alto Flute)
- Cl (Clarinet)
- Hr (Horn)
- Tib (Trombone)
- Perc (Percussion)
- Pro (Piano)
- Vln (Violin)
- Vla (Viola)
- Vc (Violoncello)
- Cb (Contrabass)

Key features of the score include:

- Rehearsal Markers:** A box containing the number "6" is located above the first measure of the AFI staff. A second box containing "108" is above the first measure of the second system. A box containing "109" is above the first measure of the third system.
- Tempo and Dynamics:** The Cb staff includes the instruction "(P.O.) (gradually to...) → molto S.P." and dynamic markings "pp poco cresc" followed by a dashed line and "mp".
- Performance Indicators:** A "3''" marking is placed above the first system, and a "3'" marking is placed above the second system.
- Staff Activity:** The AFI, Cl, Vln, and Vla staves contain melodic lines with slurs and ties. The Perc and Pro staves show rhythmic patterns with stems and beams. The Hr, Tib, and Vc staves are mostly empty.

8''

110

6''

Fl

Cl

Hr

Tib

Perc

Pno

Vln

Vla

Vc

Cb

- 61 -



9 <sup>11</sup> 10 <sup>12</sup> (ca. 5<sup>11</sup>)

AF1  
 Cl  
 Hr  
 Tib  
 Perc  
 Pno  
 Vln  
 Vla  
 Vc  
 Cb

*pp non cresc.*  
*pp* *mf*  
*s. scand. (p.o.)* *molto S.P.*  
*tr.* *poco*

1) dim al niente

♩. = ca 60 *f* = *f* sempre

(113) Sopr. Flute

Sopr. Flute

pp

Cl

pp

Hr

pp

Trb

Perc

pp

Pno

pp

(Ped)

Vln

pp sub.

Vla

Vc

pp

senza sord.

(d) (d)

Cb

1) tap this note x

*Andante tranquillo*  
♩ = ♩ (J=ca. 60)

(117)

Handwritten musical score for a symphony orchestra, measures 117-121. The score includes parts for Flute (Fl), Clarinet (Cl), Horn (Hr), Trombone (Trb), Percussion (Perc), Piano (Pno), Violin (Vln), Viola (Vla), Violoncello (Vc), and Contrabass (Cb). The music is in 3/8 time and features various dynamics and performance instructions.

Flute (Fl) and Clarinet (Cl) parts show melodic lines with slurs and accents. Horn (Hr) part has a simple harmonic accompaniment. Trombone (Trb) part includes a "Harmon note" instruction and a dynamic marking of *p*. Percussion (Perc) part features a rhythmic pattern with a dynamic marking of *pp* and a circled "6C" above the staff. Piano (Pno) part shows a chord progression from 3/8 to 4/4, followed by a series of chords with a dynamic marking of *p*. Violin (Vln) part includes a "(tr)" instruction. Viola (Vla) part has a "S.T. senza vib." instruction. Violoncello (Vc) and Contrabass (Cb) parts provide a steady harmonic accompaniment.



Handwritten musical score for a symphony orchestra, numbered 122. The score is arranged in staves for various instruments:

- Flute (Fl):** First staff, marked *mf dim.*
- Clarinet (Cl):** Second staff, marked *mf dim.*
- Horn (Hr):** Third staff, marked *mf dim.*
- Tuba (Tub):** Fourth staff, empty.
- Drum (Perc):** Fifth staff, marked *mf*, includes a **WB** (Wood Block) symbol.
- Piano (Pno):** Sixth and seventh staves, marked *(p)*, includes **(Ped)** (Pedal) markings.
- Violin (Vln):** Eighth staff, marked *mf dim.*
- Viola (Vla):** Ninth staff, marked *mf dim.*, includes **contralto P.O.** (contralto P.O.) markings.
- Violoncello (Vc):** Tenth staff, marked *p*, includes **contralto (P.O.)** (contralto (P.O.)) markings.
- Double Bass (Cb):** Eleventh staff, marked *pp* (pianissimo) and *mf dim.*, includes **(d)** (double) markings.

The score features various musical notations such as slurs, accents, and dynamic markings. A page number **-65-** is visible at the bottom center.

126

Sofio

Fl al niente

Cl al niente

Hr al niente

Trb

Pcc

Ped

Vln al niente

Vla

Vc

Cb al niente

Bass Clarinet

1) Inspirare

f possibile

(x)

(Bb)

(Ped)

1) Cl: chromatic scale, from one  
written with the other...



Fl

Bcl

Hr

T**rb** *Sord.*

Perc *WB*  
*pp*

Pan  
(\*)  
(u.v.)  
(Ped)

Vln

Vla *poco rubato, espressivo*  
*p*

Vc *S.P. Col legno*  
*p*

Cb

133



Fl

Bcl

Hr

Tub

Perc

Pno

Vln

Vla

Vc

Cb

Air

Air

S. Cym

p

p

1)

2)

3)

4)

5)

6)

7)

8)

9)

10)

11)

12)

13)

14)

15)

16)

17)

18)

19)

20)

21)

22)

23)

24)

25)

26)

27)

28)

29)

30)

31)

32)

33)

34)

35)

36)

37)

38)

39)

40)

41)

42)

43)

44)

45)

46)

47)

48)

49)

50)

51)

52)

53)

54)

55)

56)

57)

58)

59)

60)

1) Cb: repeat the same notes with the rhythm written.

Fl

BCl

Hr

Trb

Perc

Puo

Vln

Vla

Vc

(Cb)

S. Serv.

S.P. Collegen

S.P. Collegen

simile



(141) □

*Sofia*  
1) *f possibile*

*Inspirare*  
*f possibile*

Fl

Bcl

Hr

Tub

Perc

Pno

(Ped)

*p*  
2) *ff fine.*

*simile*

Vln

Vla

Vcl

Cb

1) Fl, Cl: chromatic scale 2) Pno: press the string somewhere inside the piano and play the key to  
 to highest pitch possible. obtain an overtone different each time.



Fl

Bcl

Hr

Trb

Perc

Pm

Vln

Vla

Vcl

Cb

sf.

sf.

(sib)

(ped)

with S.P.

S.T.

P.O.

S.T.

pp

pp

150

Alto flute

Jzd

lunga possibile

Handwritten musical score for various instruments:

- Flute (Fl):** Treble clef, notes with *ppp* dynamic and *lunga possibile* marking.
- Bass Clarinet (Bcl):** Treble clef, notes with *ppp* dynamic and *lunga possibile* marking.
- Horn (Hr):** Treble clef, no notes.
- Trumpet (Trb):** Bass clef, notes with *ppp* dynamic and *lunga possibile* marking.
- Percussion (Perc):** No notes.
- Piano (Pno):** Grand staff with a tremolo effect and *(Ped)*, *(Sb)*, and *(X)* markings.
- Violin (Vln):** Treble clef, no notes.
- Viola (Vla):** Treble clef, notes with *pp* dynamic, *(S.T.)* marking, and a hairpin.
- Violoncello (Vc):** Bass clef, no notes.
- Double Bass (Cb):** Bass clef, notes with a hairpin.

Fl (p)

Bcl (p)

Hr

Trib

Perc Trg p

Pno (p) (Ped)

Vln

Vla

Vc

Cb

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