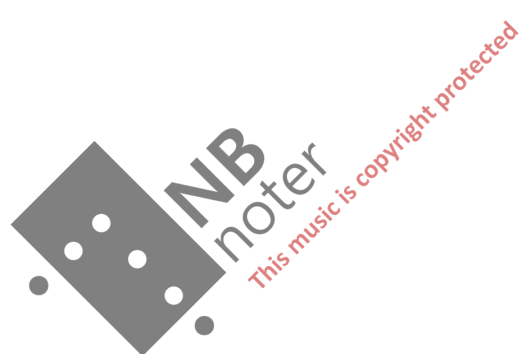


Tyler Futrell

Schism)) Pier

string orchestra



2020/2023

For Geir Inge Lotsberg

Durata ca. 12':

I. West, Father, Future (Passing Fire) - ca. 3'30"

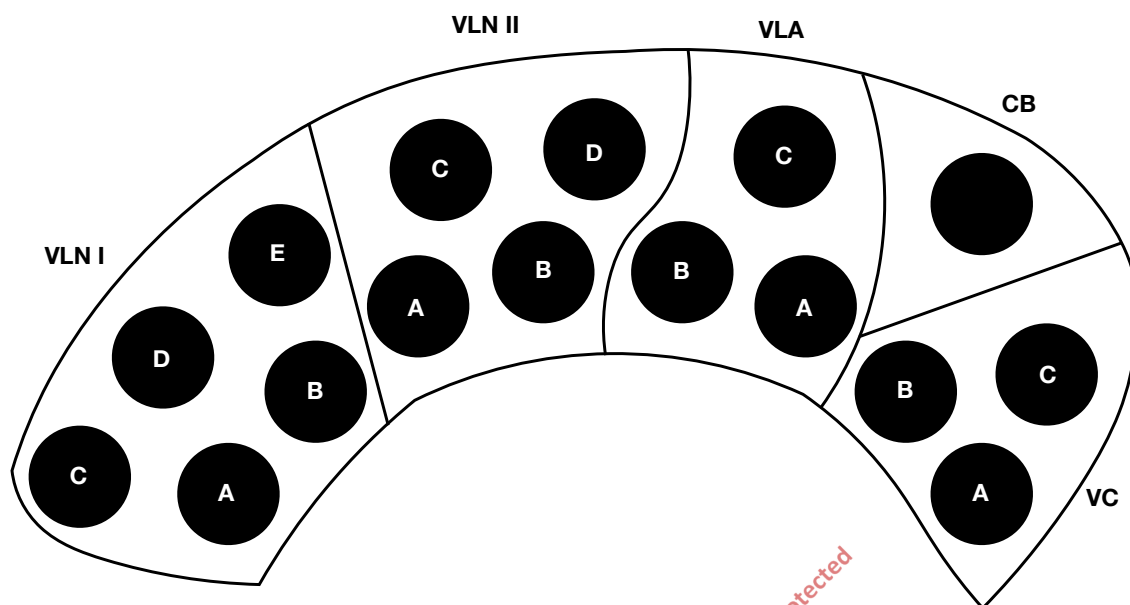
II. East, Mother, Past (Worshipping Ashes) - ca. 8'30"



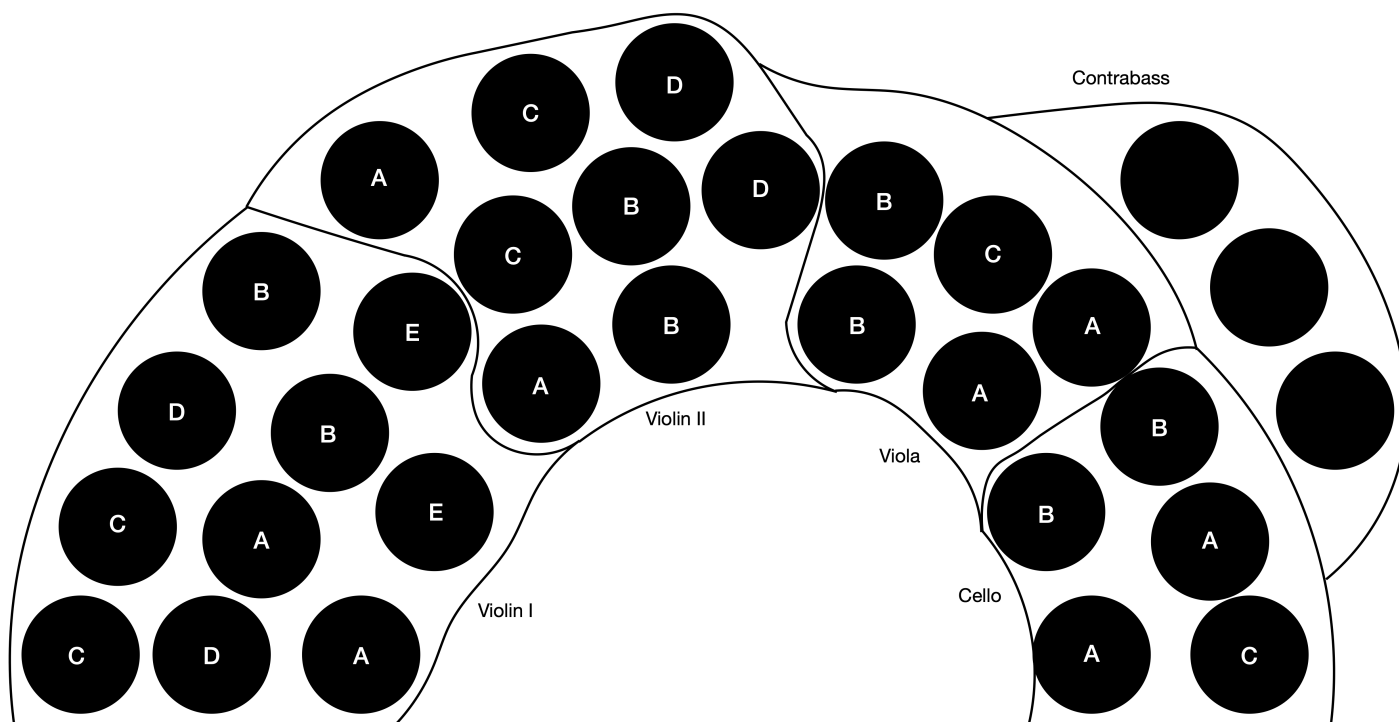
This music is copyright protected

Instrumentation / Seating

Below is the minimum number of players, and their approximate position on the stage (important!). For larger orchestras, these can be thought of as stand placement - or, a more exact example is given below. The important thing is that during "waves" the order of the parts from left to right (or right to left) is the same.



Here is an example of how a 31-string orchestra (10/8/5/5/3) could divide the parts (note: although there is only 1 bass part notated, this does not mean they play simultaneously during "waves"! The same goes for all repeated parts):



Performance Notes

Waves (similar to "the wave" in the audience at sports games) appear in both movements. They are notated as if the expectation were a precise, even distribution of points (like a machine-gun), however that is not the case: the idea is that the players will try to make the wave even, but fail, leading to varying, natural "clumping" along the line. The expectation of "failure", however, does not mean the effect need not be practiced, as some distance toward the "machine gun" sound is desirable, even if getting all the way there is neither desirable nor possible. The easiest way to achieve this is probably for the conductor to gesture in rhythm across the orchestra space, and for each player to ignore the notated rhythm and simply be ready to play when the conductor's hand is pointing at them, on its way across the orchestra. If no conductor is present, the easiest way is probably as in the sports stadium: ignore the notated rhythm, be ready to play, and execute the action immediately after the person next to you.

A **conductor part** is notated on the top staff in the first movement, showing the hand movements. There is a right to left "clef", such that a glissando from R to L indicates a smooth motion across the orchestra, from the conductor's right to the conductor's left.



Microtones, in this case *sixth-tones* (not quarter-tones) are indicated by little arrow pointing up or down from an accidental. A sixth-tone is approx. the difference between a minor 7th natural harmonic and the minor 7th found on the piano (31 "cents").

Glissandi start immediately. If the note should be held first, that is written in the score. Arrival notes should not be re-articulated or emphasised unless otherwise indicated.

Natural Harmonics are indicated using diamond note heads for the finger placement, and regular note heads (with a circle above) for the sounding note. The string is also given.

(WB) Woodblock pizz: a very dry pizz. with little pitch, using an extremely high stopped note.

Plec. with plectrum: a quick strum on the two highest strings, stopped extremely high up (like a WB Pizz).

* Only the Violas, Vln. I B & E, and Vln. II C, use plectrum.

l.

Tyler Futrell (2020/23)

♩ = 100 (Waves)

© MMXXIII Tyler Futrell

4 *poco rit.* 3 *a tempo*

Cond.

Vln. I

Vln. II

Vla.

Vc.

Cb.

2

8 *poco rit.* *a tempo* (slight hesitation only)

Cond.

Vln. I

Vln. II

Vla.

Vc.

Cb.

The musical score is for a string ensemble. It consists of five staves: Conductor (Cond.), Violin I (Vln. I), Violin II (Vln. II), Viola (Vla.), and Violoncello/Double Bass (Vc.), and a Contrabass (Cb.) part. The score is for measures 8, 9, 10, and 11. Measure 8 is in 3/4 time, measure 9 is in 2/4 time, and measures 10 and 11 are in 2/4 time. The conductor's part (Cond.) shows a tempo change from 'poco rit.' to 'a tempo' at the start of measure 9. The string parts (Vln. I, Vln. II, Vla., Vc., Cb.) show various musical notations including eighth notes, quarter notes, and rests. A large watermark 'NB noter' is visible across the center of the page.

16 (beat time)

Cond.

R

Vln. I

mf *mp*

Vln. II

mf *mp*

Vla.

mf *mp*

Vc.

mf *mp*

Cb.

mf *mp*

NB noter

This music is copyright protected

Musical Score: "The Music Is Copyright Protected"

Tempo: = 80 (*riten.*) → = 100 (*a tempo*)

Measure Numbers: 21 (beat time)

Instruments: Cond., Vln. I, Vln. II, Vla., Vc., Cb.

Dynamics: *p*, *mp*

Watermark: NB noter, This music is copyright protected

♩ = 80 (riten.)

♩ = 100 (a tempo)

31

(beat time)

Cond.

Vln. I

Vln. II

Vla.

Vc.

Cb.

36

Cond.

R

mp

Vln. I

mp

Vln. II

mp

Vla.

mp

Vc.

mp

Cb.

mp

NB: This music is copyright protected

The musical score is for page 36 of a piece. It features a conductor's part at the top, followed by staves for Violin I, Violin II, Viola, Violoncello, and Contrabass. The conductor's part is marked 'R' and 'mp'. The string parts are marked 'mp'. The score is in 2/4 time, with a key signature of one sharp (F#). The score includes a large watermark 'NB: This music is copyright protected'.

40

Cond.

Musical score for page 40, featuring a conductor (Cond.) and various string instruments (Vln. I, Vln. II, Vla., Vc., Cb.). The score is written in 1/8 and 2/4 time signatures, with a key signature of one sharp (F#). The conductor part includes a large crescendo and a fermata. The string parts include various rhythmic patterns and melodic lines.

The score is divided into systems, each containing multiple staves. The instruments are listed on the left side of the page: Cond., Vln. I, Vln. II, Vla., Vc., and Cb. The notation includes notes, rests, and dynamic markings. A large watermark "NB noter" is visible across the center of the page, with the text "this music is copyright protected" written in red below it.

♩ = 80 (*riten.*)

♩ = 100 (*a tempo*)

44

Cond.

Vln. I

Vln. II

Vla.

Vc.

Cb.

48

Cond.

(WB)

Vln. I

(WB)

(WB)

(WB)

(WB)

Vln. II

(WB)

(WB)

(WB)

Vla.

Vc.

Cb.

NB noter
This music is copyright protected

(Ascending becomes decending)

poco accel.-----

----- *a tempo*

52

Cond.

Vln. I

Vln. II

Vla.

Vc.

Cb.

56

Cond.

Vln. I

Vln. II

Vla.

Vc.

Cb.

60

Cond.

Vln. I

Vln. II

Vla.

Vc.

Cb.

The musical score for measures 60-63 is as follows:

- Cond.:** Measure 60: L (left hand), R (right hand). Measure 61: L (left hand), R (right hand). Measure 62: L (left hand), R (right hand). Measure 63: L (left hand), R (right hand).
- Vln. I:** Measure 60: L (left hand), R (right hand). Measure 61: L (left hand), R (right hand). Measure 62: L (left hand), R (right hand). Measure 63: L (left hand), R (right hand).
- Vln. II:** Measure 60: L (left hand), R (right hand). Measure 61: L (left hand), R (right hand). Measure 62: L (left hand), R (right hand). Measure 63: L (left hand), R (right hand).
- Vla.:** Measure 60: L (left hand), R (right hand). Measure 61: L (left hand), R (right hand). Measure 62: L (left hand), R (right hand). Measure 63: L (left hand), R (right hand).
- Vc.:** Measure 60: L (left hand), R (right hand). Measure 61: L (left hand), R (right hand). Measure 62: L (left hand), R (right hand). Measure 63: L (left hand), R (right hand).
- Cb.:** Measure 60: L (left hand), R (right hand). Measure 61: L (left hand), R (right hand). Measure 62: L (left hand), R (right hand). Measure 63: L (left hand), R (right hand).

Cond.

Vln. I

Vln. II

Vla.

Vc.

Cb.

63 64 65 66

Cond. $\frac{2}{4}$ $\frac{2+1}{8}$ $\frac{1}{4}$ $\frac{2+1}{8}$

Vln. I $\frac{2}{4}$ $\frac{2+1}{8}$ $\frac{1}{4}$ $\frac{2+1}{8}$

Vln. II $\frac{2}{4}$ $\frac{2+1}{8}$ $\frac{1}{4}$ $\frac{2+1}{8}$

Vla. $\frac{2}{4}$ $\frac{2+1}{8}$ $\frac{1}{4}$ $\frac{2+1}{8}$

Vc. $\frac{2}{4}$ $\frac{2+1}{8}$ $\frac{1}{4}$ $\frac{2+1}{8}$

Cb. $\frac{2}{4}$ $\frac{2+1}{8}$ $\frac{1}{4}$ $\frac{2+1}{8}$

68

Cond.

Vln. I

Vln. II

Vla.

Vc.

Cb.

ND noter
This music is copyright protected

71

$\text{♩} = 105$ (a little extra)

72

Cond.

Vln. I

Vln. II

Vla.

Vc.

Cb.

♩ = 105 (a little extra)

♩ = 80 (*riten.*)

♩ = 105 (a little extra)

♩ = 80 (*riten.*)

82

Cond.

Vln. I

Vln. II

Vla.

Vc.

Cb.

[illegible]

Celli/Bass: even rhyhtm;
the rest can clump (varyingly)

Cond.

22

Cond.

Vln. I

Vln. II

Vla.

Vc.

Cb.

♩ = 100

98

Cond.

Vln. I

Vln. II

Vla.

Vc.

Cb.

Conductor's score for measures 98-101. The score includes parts for the Conductor (Cond.), Violin I (Vln. I), Violin II (Vln. II), Viola (Vla.), Violoncello (Vc.), and Contrabass (Cb.). The tempo is marked as ♩ = 100. The key signature is one sharp (F#). The time signature is 2/4. The score features various musical notations, including dynamics (mp), articulations (plec., pizz.), and performance instructions (WB). A large watermark "N.B. noter" is visible across the center of the page.

Measures 98-101:

- Cond.: Measures 98-101, featuring a series of eighth notes and a final half note.
- Vln. I: Measures 98-101, featuring a series of eighth notes and a final half note. Dynamics: mp.
- Vln. II: Measures 98-101, featuring a series of eighth notes and a final half note. Dynamics: mp.
- Vla.: Measures 98-101, featuring a series of eighth notes and a final half note. Dynamics: mp.
- Vc.: Measures 98-101, featuring a series of eighth notes and a final half note. Dynamics: mp.
- Cb.: Measures 98-101, featuring a series of eighth notes and a final half note. Dynamics: mp.

♩ = 80 (*riten.*)

♩ = 100

♩ = 60

102

Cond.

Vln. I

Vln. II

Vla.

Vc.

Cb.

NB
noter
this music is copyright protected

♩ = 100

106

Cond.

Vln. I

Vln. II

Vla.

Vc.

Cb.

Conductor's score for measures 106-109. The score is in 2/4 time, with a key signature of one sharp (F#). The tempo is marked as ♩ = 100. The score includes parts for the Conductor (Cond.), Violins I (Vln. I), Violins II (Vln. II), Violas (Vla.), Cellos (Vc.), and Contrabasses (Cb.).

Measure 106: The Conductor part begins with a series of eighth notes. The Violins I and II parts have a "plec." (pizzicato) marking. The Viola part has a "pizz." (pizzicato) marking. The Cello and Contrabass parts have a "mp" (mezzo-piano) marking.

Measure 107: The Violins I and II parts have a "pizz." (pizzicato) marking. The Viola part has a "pizz." (pizzicato) marking. The Cello and Contrabass parts have a "mp" (mezzo-piano) marking.

Measure 108: The Violins I and II parts have a "pizz." (pizzicato) marking. The Viola part has a "pizz." (pizzicato) marking. The Cello and Contrabass parts have a "mp" (mezzo-piano) marking.

Measure 109: The Violins I and II parts have a "pizz." (pizzicato) marking. The Viola part has a "pizz." (pizzicato) marking. The Cello and Contrabass parts have a "mp" (mezzo-piano) marking.

The score includes dynamic markings such as *mp* (mezzo-piano), *p* (piano), and *mp* (mezzo-piano). The score also includes articulation markings such as *plec.* (pizzicato) and *pizz.* (pizzicato). The score includes a large watermark reading "NDR noter" and "This music is copyright protected".

The image displays a musical score for the song "The Rose Tree". The score is written for a full orchestra and vocal soloists. The instruments and parts shown are:

- Cond.** (Conductor): The top staff, showing the overall tempo and dynamics.
- Vln. I** (Violins I): The first section of violins, consisting of four staves.
- Vln. II** (Violins II): The second section of violins, consisting of four staves.
- Vla.** (Viola): The viola section, consisting of two staves.
- Vc.** (Violoncello): The cello section, consisting of two staves.
- Cb.** (Contrabasso): The double bass section, consisting of one staff.

The score is in 3/4 time and features a prominent "NB" watermark. The music is written in a key signature of one sharp (F#) and includes various musical notations such as notes, rests, and dynamic markings. The score is divided into measures, with the first measure of each staff starting with a key signature change to one sharp.

126

Cond. $\text{♩} = 80$ (*riten.*) $\text{♩} = 100$ (*a tempo*)

Vln. I

Vln. II

Vla.

Vc.

Cb.

mp

NB noter
This music is copyright protected

Detailed description of the musical score: The score is for a full orchestra. The conductor's part at the top shows a tempo change from 80 bpm (marked 'riten.') to 100 bpm (marked 'a tempo') at measure 127. The key signature has one sharp (F#). The time signature changes from 2/4 to 2+1/8 at measure 127. The Violin I and II parts play a melodic line with eighth and sixteenth notes. The Viola part has a more complex rhythmic pattern. The Cello and Contrabass parts provide a steady bass line. The dynamic marking 'mp' (mezzo-piano) is indicated at the bottom.

♩ = 105 (a little extra)

130

Cond.

Vln. I

Vln. II

Vla.

Vc.

Cb.

♩ = 80 (*riten.*)

135

Cond.

Vln. I

Vln. II

Vla.

Vc.

Cb.

pp

pp

pp

pp

p

p

p

p

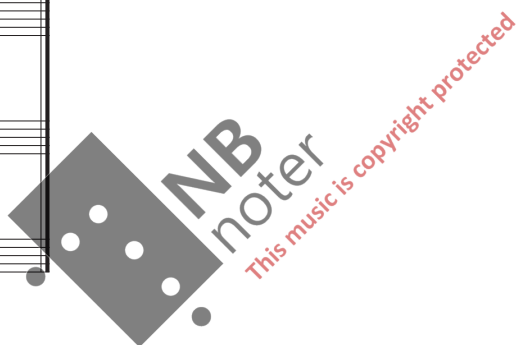
p

p

p

p

p



II.
East, Mother, Past (Worshipping Ashes)

$\text{♩} = 44$

Violin I

A *port. II.*
pp

B *port. II.*
pp

C *port. II.*
pp

D *port. II.*
pp

E *port. II.*
pp

Violin II

A *pp*

B *(solo)*
pp

C *pp*

D *pp*

Viola

A *ppp* — *pp* *< p >*

B *ppp* — *pp* *< p >*

C *ppp* — *pp* *< p >*

Celli

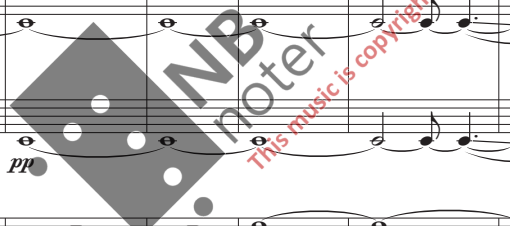
A *(solo)*
pp

B *pp*

C *pp*

Contrabass

ppp — *pp*



Vln. I

Vln. II

Vla.

Vc.

Cb.

Musical score for Violins I and II, Violas, Cellos, and Double Basses. The score is for measures 18-24. It features complex rhythmic patterns with frequent time signature changes (3/4, 4/4, 3/4, 4/4, 3/4, 4/4, 3/4, 4/4). Violins I and II have melodic lines with dynamic markings (*pp*, *mf*, *f*) and accents. Violas, Cellos, and Double Basses provide harmonic support with sustained notes and rhythmic patterns. A large watermark "NB noter" and "This music is copyright protected" is visible across the center of the page.

B $\text{♩} = 50$

Violins I (Vln. I): Four staves. Dynamics: *ppp*, *p*, *pp*, *f*. Articulations: *ppp*, *p*, *pp*, *pp*, *mp*, *f*.

Violins II (Vln. II): Four staves. Dynamics: *pp*, *pp*, *f*. Articulations: *pp*, *pp*, *f*, *f*, *f*. Includes *sul tasto* and *ord.* markings.

Violas (Vla.): Three staves. Dynamics: *pp*, *f*. Articulations: *pp*, *f*, *f*. Includes *sul tasto* and *ord.* markings.

Cellos and Double Basses (Vc. and Cb.): Four staves. Dynamics: *pp*, *f*. Articulations: *pp*, *f*, *f*, *f*. Includes *sul tasto* and *ord.* markings.

Watermark: A large, semi-transparent watermark is overlaid on the score, reading "NB" in large letters, with "noter" below it, and "This music is copyright protected" in a smaller font.

C Waves ♩ = 100

right-left wave

right-left wave

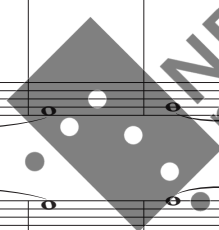
Vln. I

Vln. II

Vla.

Vc.

Cb.



This music is copyright protected

48 right-left wave

Vln. I

Vln. II

Vla.

Vc.

Cb.

sfz

sfz

sfz

sfz

NB noter
this music is copyright protected

The musical score is written for five string instruments: Violin I, Violin II, Viola, Violoncello, and Contrabass. The score spans measures 48 to 53. The key signature has one flat (B-flat). The time signature is not explicitly shown but appears to be 4/4. The 'right-left wave' pattern is indicated at the top. The Violin I and II parts have a melodic line with slurs and accents. The Viola, Violoncello, and Contrabass parts have a more sustained, harmonic line. The dynamics *sfz* (sforzando) are marked in measures 50, 51, 52, and 53. A watermark 'NB noter this music is copyright protected' is overlaid on the score.

left-right wave

59

Vln. I

Vln. II

Vla.

Vc.

Cb.

NB noter
This music is copyright protected

43

IV-(III)-II
(ok to be messy)

74

Score for Violins I and II, Viola, Violoncello, and Contrabass.

Violins I (Vln. I): Four staves. Dynamics: *f*, *ppp*, *pp*. Includes the instruction "IV-(III)-II (ok to be messy)".

Violins II (Vln. II): Four staves. Dynamics: *f*, *ppp*, *pp*, *p*, *pp*. Includes the instruction "dolce".

Viola (Vla.): Three staves. Dynamics: *ppp*, *mp*, *pp*.

Violoncello (Vc.): Three staves. Dynamics: *ppp*, *mp*, *pp*.

Contrabass (Cb.): One staff. Dynamics: *ppp*, *pp*.

Watermark: NB noter. This music is copyright protected.

Vln. I

Vln. II

Vla.

Vc.

Musical score for Violins I and II, Violas, and Cellos/Double Basses, page 92. The score features dynamic markings (pp, mp, ppp, mf) and articulation (accents) across multiple staves. A large diagonal watermark "NB noter" and the text "This music is copyright protected" are overlaid on the center of the page.

104 *poco accel.* ----- ♩ = 55 *poco rit.* ----- ♩ = 50 (a tempo)

Vln. I

Vln. II

Vla.

Vc.

The musical score is written for four parts: Violins I, Violins II, Violas, and Cellos. The key signature has one sharp (F#). The tempo markings are *poco accel.*, *poco rit.*, and *a tempo*. The dynamics are marked as *mf* (mezzo-forte) and *ppp* (pianissimo). The score includes a large diagonal watermark that reads "MB meter" and "This music is copyright protected".