

Charlie Barber



GROUND WORK

for symphony orchestra

Ground Work

for symphony orchestra

Instrumentation:

Piccolo
2 Flutes
2 Oboes
Cor Anglais
2 Clarinets
Bass Clarinet
2 Bassoons
Contrabassoon

4 Horns
2 Trumpets
3 Trombones
Tuba

Timpani

Percussion:

1. Marimba
2. Snare Drum, Tambourine
3. Bass Drum, Large Tam-tam

Harp

Violin 1
Violin 2
Viola
Cello
Contrabass

Duration: c. 4 minutes

Notes:

String 'divisi' sections are divided between the two players reading from the same desk

Programme note:

Ground Work draws inspiration from two enduring techniques in Western music history: the ground bass of the 17th century and isorhythm, a rhythmic device from Renaissance polyphony. Both are built on repetition—but not stasis. They revolve, cycle, and evolve, creating a sense of constant return with subtle transformation.

The title itself carries a dual resonance. In construction, “groundworks” are the essential first steps: preparing the terrain, digging deep, and laying the foundations for all that is to come. Similarly, this composition explores musical foundations - structural patterns that underlie and support the whole.

The piece unfolds in two alternating sections. In the first, a pedal point held by the lower instruments anchors a changing harmonic landscape above—at times dissonant, always shifting. In the second, the roles are reversed: a repeating melodic pattern, introduced by the marimba, floats over a continuously developing ground bass. The interplay between movement and stasis, foreground and background, creates a sonic architecture where the past’s techniques underpin a modern musical structure.

Ground Work is both a reflection on musical heritage and a metaphor for beginnings - laying down something solid upon which new ideas can rise.

C.B.

A

Ground Work

for symphony orchestra

3

Charlie Barber

3
4 **Allegro vivace**

♩ = 190

Piccolo

Flute

Oboe

Clarinet in B $\flat$

Bassoons

Horn in F
1 & 2

Horn in F
3 & 4

Trumpets in B $\flat$

Tenor Trombone

Bass Trombone

Tuba

Timpani

Perc 1
(Marimba)

Perc 2
(Snare, Tambourine)

Perc 3
(Bass Drum, Tam-tam)

Harp

Violin 1

Violin 2

Viola

Violoncello

Contrabass

p *f* *p* *f* *p* *f* *p* *f* *p* *f* *p* *f* *p*

pp *mf* *p* *pp* *mp* *mf*

mf *mf* *p* *mf* *p* *mf*

p *non cresc.* *p* *non cresc.* *p* *non cresc.* *p* *non cresc.* *p* *non cresc.* *p* *non cresc.*

div. *unis. pizz.* *sim. arco* *pizz.* *arco* *pizz.*

p *mf* *p* *mf* *p* *mf*

[illegible]

C

25

Fl. *mf* non cresc.

Fl. *mf* non cresc.

Ob. *mf* non cresc.

Ob. *mf* non cresc.

C. A. *mf* non cresc.

Cl. *mf* non cresc.

Cl. *mf* non cresc.

Bsn. *f* *p* *f* *p* *f* *p* *f* *p* *f* *p* *f* *p* *f*

Hn. 1 & 2 *sf* *p* *f* *p* *f* *p* *f* *p* *f* *p* *f* *p*

Hn. 3 & 4 *sf* *p* *f* *p* *f* *p* *f* *p* *f* *p* *f* *p*

T. Tbn. *sf* *pp* *sf* *pp* *sf*

B. Tbn. *sf* *sf* *sf*

Tba. *sf* *sf* *sf*

Timp. *p* *pp* *p* *pp* *sf*

Perc 2 *sf* *pp* *mp* *p* *sf* *p* *pp* *sf* *mp*

Perc 3 *f* *f* *sf*

Vln. 1 *sim.* *mf*

Vln. 2 *sim.* *mf*

Vla. *sim.* *mf*

Vc. *sim.* *mf*

Cb. *arco* *sf* *mf* *sf* *mf* *pizz. (snap)* *sf*

37

Picc. *f*

Fl. *f*

Fl. *f*

Ob. *f*

Ob. *f*

C. A. *f*

Cl. *f*

Cl. *f*

Bsn. *a 2*
p *f* *p*

Hn. 1 & 2 *f* *p* *f* *f* *p* *f* *p*

Hn. 3 & 4 *f* *p* *f* *f* *p* *f* *p*

T. Tbn. *pp* *sf* *pp* *sf*

B. Tbn. *sf* *sf*

Tba. *sf* *sf*

Timp. *mp* *pp* *sf* *mp* *pp* *sf*

Perc 2 *p* *sf* *mp* *sf*

Perc 3 *sf* *sf* to Tam-tam

Vln. 1 *f*

Vln. 2 *f*

Vla. *f*

Vc. *f*

Cb. *arco* *f* *sf* *f* *sf*

44 4/4

Picc. *cresc.* *ff*

Fl. *cresc.* *ff*

Fl. *cresc.* *ff*

Ob. *cresc.* *ff*

Ob. *cresc.* *ff*

C. A. *cresc.* *ff*

Cl. *cresc.* *ff*

Cl. *cresc.* *ff*

Bsn. *f* *p* *f* *p* *f*

Hn. 1 & 2 *f* *p* *f* *p* *f*

Hn. 3 & 4 *f* *p* *f* *p* *f*

T. Tbn. mutes out

B. Tbn. mute out

Tba. mute out

Timp. medium sticks *pp*

Perc 2 *p* *sf* to Tambourine

Perc 3 Tam-tam *pp*

Vln. 1 *senza sord.* *f* *cresc.* *ff*

Vln. 2 *senza sord.* *f* *cresc.* *ff*

Vla. *senza sord.* *f* *cresc.* *ff*

Vc. *senza sord.* *f* *cresc.* *ff*

Cb. *f* *sf*

4/4

49 **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4** **4/4** **3/4** **4/4**

Fl. *p* *f*

Ob. *p* *f*

Cl. *p* *f*

B. Cl. *f* *mp*

Bsn. *p* *f* a 2 *mf*

Cbsn. *f* *mp* *mp*

4/4 **3/4** **2/4** **3/4** **2/4** **4/4** **2/4** **4/4** **3/4** **4/4**

Hn. 1 & 2 *p* *f* *p* *f*

Hn. 3 & 4 *p* *f* *p* *f*

T. Tbn. *p* *f* *p* *f*

B. Tbn. *p* *f* *p* *f*

Tba. *p* *f*

4/4 **3/4** **2/4** **3/4** **2/4** **4/4** **2/4** **4/4** **3/4** **4/4**

Tim. *ff* Hard mallets

Perc 1 Mar. *f*

T.-t. *ff* to Bass Drum

Hrp. *f*

4/4 **3/4** **2/4** **3/4** **2/4** **4/4** **2/4** **4/4** **3/4** **4/4**

Vln. 1 *f* *mp*

Vln. 2 *f* *mp*

Vla. *f* *mp*

Vc. *f* *mp*

Cb. *f* *mp* *mf*

58

4/4 2/4 3/4 4/4 3/4 2/4 3/4 2/4 4/4

Picc. *mf*

Fl.

Ob.

Cl.

B. Cl.

Bsn.

Cbsn.

f

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

4/4 2/4 3/4 4/4 3/4 2/4 3/4 2/4 4/4

Hn. 1 & 2

Hn. 3 & 4

Tpts.

T. Tbn.

p *f* *p* *f* *p* *f*

4/4 2/4 3/4 4/4 3/4 2/4 3/4 2/4 4/4

Perc. 1 Mar.

Hp.

f *mf*

4/4 2/4 3/4 4/4 3/4 2/4 3/4 2/4 4/4

Vln. 1 *pizz.* *f*

Vln. 2 *pizz.* *f*

Vla. *pizz.* *f*

Vcl. *pizz.* *f*

Cb. *f* *mf*

66

Picc. *dim.* *p* *mf*

Fl. *f* *dim.* *p* *mf*

Ob. *mf*

Ob. *mf*

C. A. *mf*

Cl.

B. Cl.

Bsn. *a 2* *mp*

Cbsn. *mp*

Hn. 1 & 2

Hn. 3 & 4

Tpts.

T. Tbn.

Perc 1 Mar.

Perc 2 *Tambourine* *mp*

Hp. *f*

Vln. 1

Vln. 2

Vla.

Vc. *arco* *mp*

Cb. *arco* *mp*

Time signatures: 4/4, 2/4, 4/4, 3/4, 4/4, 2/4, 3/4, 4/4.

This page of a musical score is for a symphony orchestra. It contains staves for the following instruments: Flute (Fl.), Oboe (Ob.), Clarinet (Cl.), Bass Clarinet (B. Cl.), Bassoon (Bsn.), Contrabassoon (Cbsn.), Horns 1 & 2 (Hn. 1 & 2), Horns 3 & 4 (Hn. 3 & 4), Trumpets (Tpts.), Trombones (T. Tbn.), Percussion 1 (Perc. 1), Maracas (Mar.), Tambourine (Tamb.), Harp (Hp.), Violin 1 (Vln. 1), Violin 2 (Vln. 2), Viola (Vla.), Violoncello (Vc.), and Contrabass (Cb.).

The score is written in a key signature of one flat (B-flat) and features a variety of time signatures: 4/4, 3/4, and 2/4. The music includes numerous notes, rests, and dynamic markings such as *p* (piano), *f* (forte), *mf* (mezzo-forte), and *mp* (mezzo-piano). Performance instructions like "thumb roll" and "div." (divisi) are also present. The score is organized into measures, with some measures containing multiple time signatures, indicating a complex rhythmic structure.

79

Fl. $\frac{2}{4}$ $\frac{4}{4}$ $\frac{3}{4}$ $\frac{4}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{4}{4}$

Fl. $\frac{2}{4}$ $\frac{4}{4}$ $\frac{3}{4}$ $\frac{4}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{4}{4}$

Ob.

Cl. $\frac{2}{4}$ $\frac{4}{4}$ $\frac{3}{4}$ $\frac{4}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{4}{4}$

Cl. $\frac{2}{4}$ $\frac{4}{4}$ $\frac{3}{4}$ $\frac{4}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{4}{4}$

Bsn. $\frac{2}{4}$ $\frac{4}{4}$ $\frac{3}{4}$ $\frac{4}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{4}{4}$

Cbsn. $\frac{2}{4}$ $\frac{4}{4}$ $\frac{3}{4}$ $\frac{4}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{4}{4}$

Hn. 1 & 2 $\frac{2}{4}$ $\frac{4}{4}$ $\frac{3}{4}$ $\frac{4}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{4}{4}$

Hn. 3 & 4 $\frac{2}{4}$ $\frac{4}{4}$ $\frac{3}{4}$ $\frac{4}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{4}{4}$

Tpts. $\frac{2}{4}$ $\frac{4}{4}$ $\frac{3}{4}$ $\frac{4}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{4}{4}$

Timp. $\frac{2}{4}$ $\frac{4}{4}$ $\frac{3}{4}$ $\frac{4}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{4}{4}$

Perc 1 Mar. $\frac{2}{4}$ $\frac{4}{4}$ $\frac{3}{4}$ $\frac{4}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{4}{4}$

Tamb. $\frac{2}{4}$ $\frac{4}{4}$ $\frac{3}{4}$ $\frac{4}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{4}{4}$

T.-t. $\frac{2}{4}$ $\frac{4}{4}$ $\frac{3}{4}$ $\frac{4}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{4}{4}$

Hp. $\frac{2}{4}$ $\frac{4}{4}$ $\frac{3}{4}$ $\frac{4}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{4}{4}$

Vln. $\frac{2}{4}$ $\frac{4}{4}$ $\frac{3}{4}$ $\frac{4}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{4}{4}$

Vln. $\frac{2}{4}$ $\frac{4}{4}$ $\frac{3}{4}$ $\frac{4}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{4}{4}$

Vla. $\frac{2}{4}$ $\frac{4}{4}$ $\frac{3}{4}$ $\frac{4}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{4}{4}$

Vc. $\frac{2}{4}$ $\frac{4}{4}$ $\frac{3}{4}$ $\frac{4}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{4}{4}$

Cb. $\frac{2}{4}$ $\frac{4}{4}$ $\frac{3}{4}$ $\frac{4}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{4}{4}$

mf *cresc.* *mf* *cresc.* *mf* *cresc.* *mf* *cresc.* *a 2* *p* *mf* *p* *mf* *mp* *Bass Drum* *mf* *mf* *mf* *arco* *mf* *mf* *mf*

This page of a musical score is for a symphony, featuring various instruments and their parts across multiple staves. The score includes dynamic markings like *f*, *mf*, and *cresc.*, and time signatures such as 4/4, 3/4, and 2/4.

The instruments and their parts are:

- Picc.** (Piccolo)
- Fl.** (Flute)
- Ob.** (Oboe)
- C. A.** (Clarinet in A)
- Cl.** (Clarinet)
- B. Cl.** (Bass Clarinet)
- Bsn.** (Bassoon)
- Cbsn.** (Contrabassoon)
- Hn. 1 & 2** (Horn 1 & 2)
- Hn. 3 & 4** (Horn 3 & 4)
- Tpts.** (Trumpets)
- T. Tbn.** (Tenor Trombone)
- B. Tbn.** (Baritone Trombone)
- Tba.** (Tuba)
- Timp.** (Timpani)
- Perc. 1 Mar.** (Percussion 1, Maracas)
- Tamb.** (Tambourine)
- B. D.** (Bass Drum)
- Hp.** (Harp)
- Vln. 1** (Violin 1)
- Vln. 2** (Violin 2)
- Vla.** (Viola)
- Vc.** (Violoncello)
- Cb.** (Contrabass)

The score is written in a standard musical notation with various time signatures and dynamic markings. The page number 85 is visible in the top left corner.

91

2/4 4/4 3/4 4/4 2/4 3/4 4/4

Picc. *mf* *cresc.*

Fl. *mf* *cresc.*

Ob.

Cl. *mf* *cresc.*

Bsn. *mf*

Cbsn. *mf*

Hn. 1 & 2

Hn. 3 & 4

Tpts.

T. Tbn.

2/4 4/4 3/4 4/4 2/4 3/4 4/4

Temp. *mf*

Perc 1 Mar.

Tamb. *p* *mf* *mp*

B. D. *mf*

Hp.

2/4 4/4 3/4 4/4 2/4 3/4 4/4

Vln. 1 *ff* *f* *cresc.*

Vln. 2 *ff* *f* *cresc.*

Vla. *ff* *f* *cresc.*

Vc. *ff* *f* *cresc.*

Cb. *arco* *mf*

97 **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Picc. *f*

Fl. *f*

Fl. *f*

Ob. *f*

Ob. *f*

C. A. *f*

Cl. *f*

Cl. *f*

B. Cl. *f*

Bsn. *f*

Cbsn. *f*

4/4 **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Hn. 1 & 2 *f*

Hn. 3 & 4 *f*

Tpts. *ff*

T. Tbn. *f*

B. Tbn. *f*

4/4 **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Tim. *f*

Perc 1 Mar. *f*

Tamb. *mf* *mp* *p* *mf* *mp*

B. D. *f*

Hp. *f*

4/4 **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Vln. 1 *ff* *div.*

Vln. 2 *ff*

Vla. *f*

Vc. *f*

Cb. *f*

mf *dim.* *dim.* *pizz.* *mf*

103

2/4 4/4 3/4 4/4 2/4 3/4

Picc. - - - - - *f* *cresc.*

Fl. - - - - - *f* *cresc.*

Fl. - - - - - *f* *cresc.*

Ob. - - - - - *f* *cresc.*

Ob. - - - - - *f* *cresc.*

Cl. - - - - - *f* *cresc.*

Cl. - - - - - *f* *cresc.*

Bsn. - - - - - *a 2* *mf*

Cbsn. - - - - - *mf*

2/4 4/4 3/4 4/4 2/4 3/4

Hn. 1 & 2 - - - - -

Hn. 3 & 4 - - - - -

T. Tbn. - - - - -

B. Tbn. - - - - - *mp* *mf*

Tba. - - - - - *mp* *mf*

2/4 4/4 3/4 4/4 2/4 3/4

Timp. - - - - -

Perc 1 Mar. - - - - -

Tamb. - - - - - *p* *mf* to Snare Drum

B. D. - - - - - *f*

Hp. - - - - -

2/4 4/4 3/4 4/4 2/4 3/4

Vln. 1 *p* *f* *unis.* *cresc.*

Vln. 2 *p* *f* *unis.* *cresc.*

Vla. - - - - - *f* *cresc.*

Vc. - - - - - *f* *cresc.*

Cb. - - - - - *arco* *mf*

J

109

Picc. *f* *ff*

Fl. *f* *ff*

Ob. *f* *ff*

C. A. *f* *ff*

Cl. *a 2* *f* *ff* *p* *f* *p* *f* *p* *f* *p* *f* *p* *f* *p* *f* *p*

Bsn. *fp* *ff*

Cbsn. *fp* *ff*

Hn. 1 & 2 *fp* *ff*

Hn. 3 & 4 *fp* *ff*

Tpts. *mf* *non cresc.* *p* *cresc.* *f*

T. Tbn. *fp* *ff*

B. Tbn. *fp* *ff*

Tba. *fp* *ff*

Timp. *ff* *soft sticks* *pp* *pp* *mf*

Perc 1 Mar. *pp* *mf* *p* *f* *pp* *mp* *f*

S. D. *pp* *mf* *p* *f* *pp* *mp* *f*

B. D. *mf* *f* *f*

Hp. *f* *ff* *p* *ff*

Vln. 1 *div.* *f* *ff* *p* *ff*

Vln. 2 *div.* *f* *ff* *p* *ff*

Vla. *div.* *f* *ff* *p* *ff*

Vc. *div.* *f* *ff* *p* *ff*

Cb. *f* *sf* *p* *unis. pizz.* *mf* *sim. arco* *p* *pizz.* *mf*

K

121

Fl.

Ob.

Cl.

Bsn.

Hn. 1 & 2

Hn. 3 & 4

Tpts.

T. Tbn.

Temp.

S. D.

B. D.

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

f p f p f p f p f p f p

p f p f p f p f p f p

p pp p pp sf

pp < mf p mf pp mp sf

mf mf sf

con sord. unis. mp

con sord. unis. mp

con sord. unis. mp

con sord. unis. mp

arco mp pizz. arco mp pizz.

mf mp mf mp mf

132 **L**

Fl. *mf*

Fl. *mf*

Ob. *mf*

Ob.

Cl. *f* *mf*

Cl. *mf*

B. Cl. *pp* *sf* *pp* *sf*

Bsn. *f* *p* *f* *p* *f* *p* *f* *p* *f* *p*

Cbsn. *pp* *sf* *pp* *sf*

Hn. 1 & 2 *a 2* *pp* *sf* *a 2* *p* *f* *p* *f* *p*

Hn. 3 & 4 *a 2* *pp* *sf*

T. Tbn. *con sord. (str.)* *pp* *sf*

B. Tbn. *con sord. (str.)* *sf* *sf*

Tba. *con sord. (str.)* *sf* *sf*

Timp. *mp* *p* *mp*

S. D. *mp* *sf* *pp* *mf* *p* *sf* *mp*

B. D. *sf* *sf*

Vln. 1 *mf*

Vln. 2 *mf*

Vla. *mf*

Vc. *mf*

Cb. *arco* *sf* *mf* *sf* *mf*

149

Picc. *ff* *cresc.* *3* *3*

Fl. *ff* *cresc.* *3* *3*

Fl. *ff* *cresc.* *3* *3*

Ob. *ff* *cresc.* *3* *3*

Ob. *ff* *cresc.* *3* *3*

C. A. *ff* *cresc.* *3* *3*

Cl. *ff* *cresc.* *3* *3*

Cl. *ff* *cresc.* *3* *3*

B. Cl. *pp* *sf* *pp* *sf*

Bsn. *p* *f* *p* *f* *p* *f* *p* *f*

Cbsn. *pp* *sf* *pp* *sf*

Hn. 1 & 2 *f* *p* *f* *p* *f* *p* *f* *p*

Hn. 3 & 4 *f* *p* *f* *p* *f* *p* *f* *p*

T. Tbn. *pp* *sf* *mutes out*

B. Tbn. *sf* *mute out*

Tba. *sf* *mute out*

Timp. *mf* *p* *sf* *pp* *medium sticks*

S. D. *sf* *pp* *sf* *to Tambourine*

B. D. *pp* *Tam-tam*

Vln. 1 *f* *cresc.* *3* *3* *senza sord.* *ff* *senza sord.* *3* *3*

Vln. 2 *f* *cresc.* *3* *3* *senza sord.* *ff* *senza sord.* *3* *3*

Vla. *f* *cresc.* *3* *3* *senza sord.* *ff* *senza sord.* *3* *3*

Vc. *f* *cresc.* *3* *3* *senza sord.* *ff* *senza sord.* *3* *3*

Cb. *f* *sf* *f* *sf*

4/4

4/4

4/4

4/4

157

4/4 **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Picc. **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Fl. **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Fl. **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Ob. **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Ob. **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

C. A. **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Cl. **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Cl. **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

B. Cl. **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Bsn. **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Cbsn. **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Hn. 1 & 2 **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Hn. 3 & 4 **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Tpts. **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

T. Tbn. **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

B. Tbn. **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Tba. **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Temp. **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Perc 1 **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Mar. **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Tamb. **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

T.-t. **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Hp. **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Vln. 1 **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Vln. 2 **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Vla. **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Vc. **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Cb. **4/4** **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Hard mallets

thumb roll

to Bass Drum

Bass Dm

unis. pizz.

163

2/4 4/4 3/4 4/4 2/4 3/4 4/4

Fl. *mf*

Fl. *mf*

Ob. *mf*

Ob. *mf*

Cl. *mf*

Cl. *mf*

B. Cl.

Bsn.

Cbsn.

Hn. 1 & 2 *p* *f* *p*

Hn. 3 & 4 *p* *f* *p*

T. Tbn.

B. Tbn.

Tba.

2/4 4/4 3/4 4/4 2/4 3/4 4/4

Timp. *mf* *f*

Perc 1 Mar.

Tamb. thumb roll *p* *mf* *mp* *mf*

B. D. *mf* *f*

Hp.

2/4 4/4 3/4 4/4 2/4 3/4 4/4

Vln. 1 *f* *cresc.* *ff*

Vln. 2 *f* *cresc.* *ff*

Vla. *f* *cresc.* *ff*

Vc. *f* *cresc.* *ff*

Cb. *arco* *f*

This page of a musical score is for a symphony, featuring a variety of instruments and complex rhythmic patterns. The score is written for a full orchestra, including woodwinds, brass, percussion, and strings. The tempo is marked as 169, and the time signature changes frequently, including 4/4, 3/4, 2/4, and 3/8. The score includes dynamic markings such as *f* (forte), *mp* (mezzo-piano), *p* (piano), *mf* (mezzo-forte), and *ff* (fortissimo). The woodwind section includes Piccolo, Flute (Fl.), Oboe (Ob.), Clarinet (Cl.), Bassoon (Bsn.), and Contrabassoon (Cbsn.). The brass section includes Horns (Hn.), Trumpets (Tpts.), Trombones (Tbn.), and Tuba (Tba.). The percussion section includes Timpani (Timp.), Percussion 1 (Perc 1), Maracas (Mar.), Tambourine (Tamb.), and Bass Drum (B. D.). The string section includes Violin 1 (Vln. 1), Violin 2 (Vln. 2), Viola (Vla.), Violoncello (Vc.), and Contrabass (Cb.). The score is written in a standard musical notation with a key signature of one sharp (F#). The page number 169 is visible in the top left corner.

Charlie Barber - Ground Work

175

Fl.

Ob.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn. 1 & 2

Hn. 3 & 4

Tpts.

T. Tbn.

B. Tbn.

Tba.

Timp.

Perc. 1

Mar.

Tamb.

B. D.

Hp.

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

mf

ff

p

f

cresc.

arco

181

Fl. *f*

Fl. *f*

Ob. *f*

Ob. *f*

C. A. *f*

Cl. *f*

Cl. *f*

B. Cl. *f*

Bsn. *f*

Cbsn. *f*

Hn. 1 & 2

Hn. 3 & 4

Tpts. *ff*

T. Tbn. *f*

B. Tbn. *f*

Tba. *f*

Timp. *f*

Perc 1 Mar. *f*

Tamb. *mp*

B. D. *p*

Hp. *f*

Vln. 1 *f*

Vln. 2 *f*

Vla. *f*

Vc. *f*

Cb. *f*

a 2

ff

ff

ff

ff

ff

pizz.

187

2/4 4/4 3/4 4/4 2/4 3/4 4/4

Fl. *piu f*

Fl. *piu f*

Ob. *piu f*

Ob. *piu f*

C. A. *piu f*

Cl. *piu f*

Cl. *piu f*

B. Cl. *f*

Bsn. *a 2* *mf*

Cbsn. *f*

Hn. 1 & 2 2/4 4/4 3/4 4/4 2/4 3/4 4/4

Hn. 3 & 4 *p* *f* *p* *a 2* *mf*

Tpts. *mf*

T. Tbn. *mf*

Tim. 2/4 4/4 3/4 4/4 2/4 3/4 4/4

Perc 1 Mar. *mf* *f*

Tamb. *p* *mf* *mp* *mf*

B. D. *mf* *f*

Hp. *f* *cresc.*

Vln. 1 *f* *cresc.*

Vln. 2 *f* *cresc.*

Vla. *f* *cresc.*

Vc. *f* *cresc.*

Cb. *arco* *f* *mf*

199

Fl.

Fl.

Ob.

Ob.

Cl.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn. 1 & 2

Hn. 3 & 4

Tpts.

T. Tbn.

B. Tbn.

Tba.

Timp.

Perc 1

Mar.

Tamb.

B. D.

Hp.

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

a 2 ben marc.

f

cresc.

ff

a 2

mf

cresc.

ff

mf

cresc.

ff

mf

mf

f

p

mf

mp

mf

f

mf

cresc.

f

mf

cresc.

f

mf

cresc.

f

mf

cresc.

f

mf

arco

mf

This page of a musical score is for a symphony, featuring a variety of instruments. The score is written in 4/4, 3/4, and 2/4 time signatures, with dynamic markings such as *f*, *mp*, *p*, and *ff*. The instruments listed include Piccolo, Flutes (Fl.), Oboes (Ob.), Clarinets (Cl.), Bass Clarinet (B. Cl.), Bassoon (Bsn.), Contrabassoon (Cbsn.), Horns (Hn. 1 & 2, Hn. 3 & 4), Trumpets (Tpts.), Trombones (T. Tbn., B. Tbn., Tba.), Timpani (Timp.), Percussion (Perc. 1 Mar., Tamb., B. D.), Harp (Hp.), Violins (Vln. 1, Vln. 2), Viola (Vla.), Violoncello (Vc.), and Contrabass (Cb.). The score is divided into measures, with time signatures changing at the beginning of each measure. The dynamic markings indicate the volume of the music, with *f* for fortissimo, *mp* for mezzo-piano, *p* for piano, and *ff* for fortissimo. The score is written in a standard musical notation, with notes, rests, and other musical symbols. The page number 205 is visible in the top left corner.

2/4 4/4 3/4 4/4 2/4 3/4

Picc. *cresc.*

Fl. *cresc.*

Fl. *cresc.*

Ob. *cresc.*

Ob. *cresc.*

Cl.

B. Cl.

Bsn. *f*

Cbsn.

2/4 4/4 3/4 4/4 2/4 3/4

Hn. 1 & 2 *cresc.*

Hn. 3 & 4 *cresc.*

Tpts. *ff* *cresc.*

T. Tbn. *cresc.*

B. Tbn. *cresc.*

Tba. *cresc.*

2/4 4/4 3/4 4/4 2/4 3/4

Timp. *f* *p*

Perc 1 Mar.

Tamb. *p* *mf* *mp* *mf*

B. D. *f*

Hp.

2/4 4/4 3/4 4/4 2/4 3/4

Vln. 1 *f* *cresc.*

Vln. 2 *f* *cresc.*

Vla. *cresc.*

Vc. *f* *cresc.*

Cb. *f*

217

Picc. *f* *ff*
 Fl. *f* *ff*
 Fl. *f* *ff*
 Ob. *f* *ff*
 Ob. *f* *ff*
 C. A. *f* *ff*
 Cl. *f* *ff*
 Cl. *f* *ff*
 B. Cl. *fp* *ff*
 Bsn. *f* *ff* *p*
 Cbsn. *fp* *ff*
 Hn. 1 & 2 *fp* *ff* a 2 bell up
 Hn. 3 & 4 *fp* *ff* a 2 bell up
 Tpts. *fp* *ff* a 2
 T. Tbn. *fp* *ff*
 B. Tbn. *fp* *ff*
 Tba. *fp* *ff*
 Timp. *f* *ff* soft sticks
 Perc 1
 Mar. *f* *ff*
 Tamb. *f* to Snare Dm [Snare Dm] *mf* *p* *sf*
 B. D. *ff* *sf*
 Hp.
 Vln. 1 *f* *ff* *div.* *unis.* *f*
 Vln. 2 *f* *ff* *div.* *unis.* *f*
 Vla. *f* *ff* *div.* *unis.* *f*
 Ve. *f* *ff* *div.* *unis.* *f*
 Cb. *fp* *ff* *div.* *unis.* *f* *pizz.* *unis. (snap)* *sf*

T

228

4/4 **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Picc. *f*

Fl. *f*

Fl. *f*

Ob. *f*

Ob. *f*

C. A. *f*

Cl. *f*

Cl. *f*

B. Cl. *f*

Bsn. *f*

Cbsn. *f*

4/4 **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Hn. 1 & 2 *fp* *ff* bell up *ff*

Hn. 3 & 4 *fp* *ff* bell up *ff*

Tpts. *fp* *ff* a 2 *ff*

T. Tbn. *fp* *ff* *ff*

B. Tbn. *fp* *ff* *ff*

Tba. *fp* *ff* *ff*

4/4 **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Timp. *sf* *f*

Perc 1 Mar. *f*

S. D. *mf* *p* *sf* *mf*

B. D. *sf*

Hp. *f* *fp*

4/4 **3/4** **2/4** **3/4** **2/4** **4/4** **2/4**

Vln. 1 *ff*

Vln. 2 *ff*

Vla. *f*

Vc. *f*

Cb. arco *f* pizz. (snap) *sf* arco *f*

This page of a musical score is for a symphony, featuring a variety of instruments. The instruments listed on the left include Piccolo, Flute (Fl.), Oboe (Ob.), Clarinet (C. A., C. I., C. I.), Bass Clarinet (B. C. I.), Bassoon (Bsn.), Contrabassoon (Cbsn.), Horns (Hn. 1 & 2, Hn. 3 & 4), Trumpets (Tpts.), Trombones (T. Tbn., B. Tbn., Tba.), Timpani (Timp.), Percussion (Perc 1, Mar.), Snare Drum (S. D.), Bass Drum (B. D.), Harp (Hp.), Violin 1 (Vln. 1), Violin 2 (Vln. 2), Viola (Vla.), Violoncello (Vc.), and Contrabass (Cb.).

The score is written in a key signature of one flat (B-flat) and features a variety of time signatures: 2/4, 4/4, and 3/4. The music is characterized by dynamic markings such as *ff* (fortissimo), *f* (forte), *mf* (mezzo-forte), *p* (piano), and *cresc.* (crescendo). The score includes a variety of musical notations, including triplets, slurs, and articulation marks.