



The Trustees of Reservations

Conservation Restriction (CR) Monitoring Report

RECEIVED TOWN CLERK BELMONT, MA	
CR Program Use Only	
Issue identified:	
Follow up:	2017 FEB -7 AM 11:37

☒ REVIEWED CR BEFORE VISIT

CR Number: 233; 237.02 Inspection Date: February 4, 2016 Arrival Time: 1:00:00 PM Departure Time: 2:30:00 PM

Weather Conditions: ☐ Sunny ☒ Cloudy ☐ Rain ☐ Snow cover

☐ Contacted CR Landowner
and/or CR Rep. before visit

Who was contacted?

By Whom?

Method(s) of Contact: ☒ None ☐ Email ☐ Phone ☐ Left Voicemail-No reply back ☐ In Person ☐ Letter

Did CR landowner or CR Representative: ☐ Met monitor ☐ Accompanied monitor ☐ Spoke over phone or exchanged emails ☒ None

CONTACT INFO - notes, updates,
ownership change upcoming, etc:

Monitor(s) &
Affiliation (Staff/Vol)

Andrew Bentley, CR Specialist
Vanessa Parker-Geisman, CR Steward

Others on visit (landowner,
property manager, etc.)

None

CURRENT LAND USE: (check all that apply) ☐ Residential, w/ house on CR ☐ Residential back land, house off CR ☒ Natural Area ☐ Agriculture ☐ Livestock ☐ Forestry ☒ Public recreation ☐ Designed estate ground ☐ Other Use

INSPECTION ACTIVITIES: Method(s) of monitoring ☒ On Foot ☐ By Car ☐ By Plane ☐ Boat ☐ Other

Walked exterior CR boundary lines ☐ All ☒ Some ☐ None Boundaries Identifiable? ☐ All ☐ Most ☒ Yes ☐ No ☐ N/A

Checked boundary line(s) at risk of 3rd party encroachments

☒ Yes ☐ No ☐ N/A

Inspected uses in **ACTIVE** building/use area envelope(s)

☐ Yes ☐ No ☒ N/A

Checked significant interior areas (e.g. trails, woods roads, wetland/river buffers, etc.)

☒ Yes ☐ No

Did you locate any boundary evidence not noted during past monitoring inspections or the BDR?

☐ Yes ☒ No

Describe: Searched for survey monuments by adjacent development as shown on map - unable to find.

NATURAL CHANGES or notable ongoing conditions:

☒ Yes* ☐ None

☐ Storm Damage ☒ Invasive Plants ☐ Pest / plant health issue ☐ Flooding ☐ Erosion ☐ Brush fire ☐ Other

*Explain:

CR 237.02: Infestation of Japanese knotweed adjacent to residential development off access path from parking lot.
(237.02_02.04.16_Photo 2)

MAN MADE ACTIVITIES/CHANGES OBSERVED: (since last year's monitoring visit)

* Please photograph and describe changes. If you spoke with landowner about the changes, summarize conversation.

☒ Abutter Encroachment ☐ New structure(s) ☐ Building expansion ☐ Land clearing ☐ Activity in wetland area ☐ Farming ☐ Dredging/Excavation ☐ Dumping ☐ Stone Wall Alteration ☐ New trail or wood rd ☒ Tree cutting ☐ ATV ☐ Other

CR 233: Trees selectively removed within and along row of pines adjacent to Concord Avenue.

*Explain: CR 237.02: Near-encroachment: construction of shed on abutter land directly along stone wall on boundary of parcel west of Mill Street. (237.02_02.04.2016_photo 3 -5)

Questions regarding CR terms and property uses:

Did landowner have questions or concerns about CR terms and how they pertain to property uses? ☐ Yes* ☒ No

Do you believe that any of the new manmade activities observed directly pertain to CR terms & may need followup? ☐ Yes* ☒ No

☐ Reserved Rights ☐ Future Activities ☐ Building/Use Area Envelope(s) ☐ Restricted Activities ☐ Forest Mgmt ☐ Other

Did you observe or learn of any changes in adjacent land use that may affect the protected property? ☐ Yes ☒ No

*Explain:

ANYTHING ELSE OF INTEREST OBSERVED:

☐ Plants ☒ Wildlife ☐ Cultural Resources ☐ Other ☐ N/A

*Explain:

Cottontail rabbit, red-bellied woodpecker (heard), American robins

SITE VISIT NARRATIVE: Please provide a brief summary describing your visit including what portions of the property you walked, main points of any discussions with landowner, what you observed and the overall conditions. You may also include any pertinent info regarding future visits, access to the CR, etc.

*Explain:

Entered CR 237.02 from CR 237 along Coal Road, followed established trails to pocket containing parking lot and inspected boundary with adjacent residential development. Followed trails across meadow at center of CR 237.02 Crossed Mill Street to inspect CR parcel on its west side, then returned onto east side and walked northern boundary along Concord Ave. Visited CR 237.01 in northwestern corner. Walked northern boundary and lane of pines adjacent to Concord Ave onto CR 233. Crossed southeast through CR 233 and then headed south across CR 237.02 to return to vehicles at Mclean Hospital parking lot.

DATA COLLECTED during monitoring inspection :

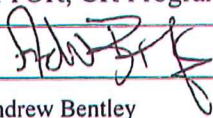
☒ Photos ☒ GPS Track ☒ GPS Waypoints ☐ None

Photo files and GPS data downloaded to Common Drive and/or sent to CR Program Dropbox account? ☒ Yes ☐ No ☐ N/A

Is landowner interested in CR boundary sign postings or CR Program "Protected Forever" sign? ☐ Yes ☐ No ☒ Not discussed

REMINDER: Please note location on Route Map of track walked, photos taken (include photo # & orientation arrow) and locations of any major natural or manmade changes, or 3rd party encroachments. Be sure notations are legible & that you have **SIGNED & DATED** all of your paperwork (Route Map, Monitoring Form, Photo Sheets) before mailing it to TTOR, CR Program, 464 Abbott Ave, Leominster MA 01453.

Signature:



Title

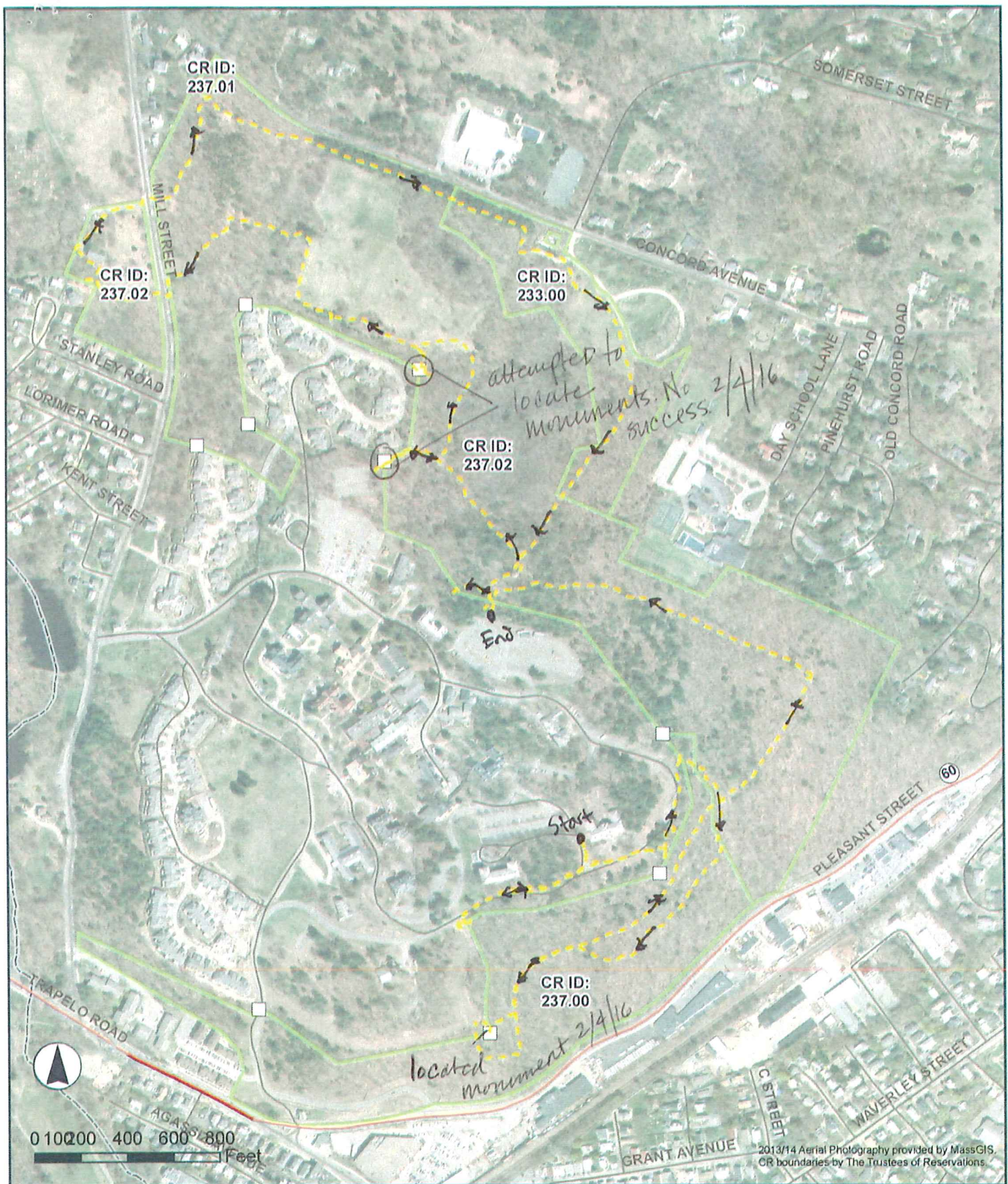
CR Stewardship Specialist

Date

February 22, 2016

Print Name:

Andrew Bentley



Conservation Restriction #
233, 237.00, 237.01, 237.02 - Belmont, MA
Monitoring Route, Feb 4, 2016

Monitors: Andrew Bentley, Vanessa Parker-Geisman
Signature: *Andrew Bentley*

- Track Walked
- CR boundary line
- ✕ Fence Line on boundary
- Stone wall on boundary
- Boundary Survey Monument





McLean Hospital CR #237
Belmont, MA

Ground Monitoring Photos, Feb 4, 2016

Overview Map



Photos Taken by Andrew Bentley

Page 1 of 5

Signature: Andrew Bentley

Town of Belmont - CR# 233 & 237.02

Belmont, MA

Ground Monitoring Photos, Feb 2, 2016

Attributes	
Photopoint	Trees removed
Latitude	N 42° 23' 59.26"
Longitude	W 71° 11' 22.95"
Photo Direction	286° WNW
Model	iPad2,7

233.00.2016-02-04.GMP.Photo_01.JPG



Attributes	
Photopoint	Trees removed (locust?)
Latitude	N 42° 23' 59.24"
Longitude	W 71° 11' 23.27"
Photo Direction	199° SSW
Model	iPad2,7

233.00.2016-02-04.GMP.Photo_02.JPG



Attributes	
Photopoint	Water tower
Latitude	N 42° 23' 43.31"
Longitude	W 71° 11' 20.03"
Photo Direction	311° NW
Model	iPad2,7

237.02.2016-02-04.GMP.Photo_01.JPG



Photos By Andrew Bentley

Page 2 of 4

Signature: _____

[Handwritten signature]

Town of Belmont - CR# 233 & 237.02

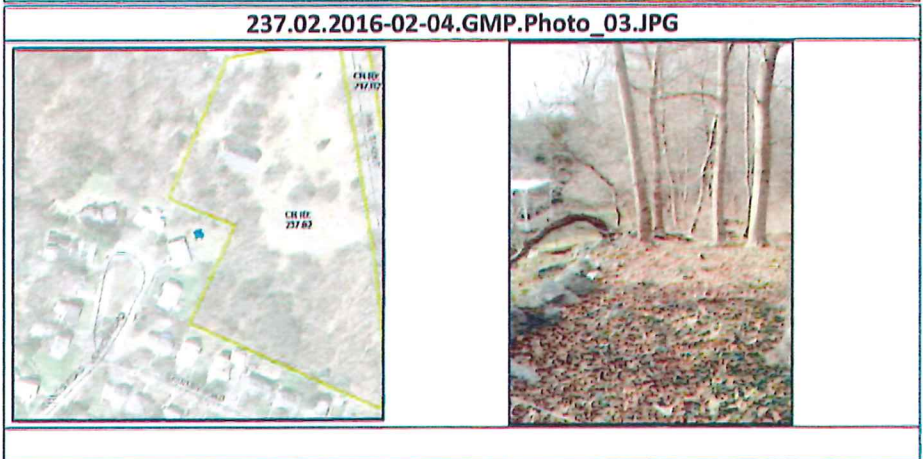
Belmont, MA

Ground Monitoring Photos, Feb 2, 2016

Attributes	
Photopoint	Trail on bdy line and knotweed infestation
Latitude	N 42° 23' 47.81"
Longitude	W 71° 11' 27.83"
Photo Direction	67° ENE
Model	iPad2,7



Attributes	
Photopoint	Rock wall boundary
Latitude	N 42° 23' 55.67"
Longitude	W 71° 11' 45.14"
Photo Direction	297° WNW
Model	iPad2,7



Attributes	
Photopoint	Shed built on Rock wall boundary
Latitude	N 42° 23' 55.89"
Longitude	W 71° 11' 45.16"
Photo Direction	115° ESE
Model	iPad2,7



Photos By Andrew Bentley

Page 3 of 4

Signature: _____

Town of Belmont - CR# 233 & 237.02

Belmont, MA

Ground Monitoring Photos, Feb 2, 2016

Attributes	
Photopoint	Shed built on Rock wall boundary
Latitude	N 42° 23' 55.95"
Longitude	W 71° 11' 44.25"
Photo Direction	274° W
Model	iPad2,7

237.02.2016-02-04.GMP.Photo_05.JPG



Photos By Andrew Bentley

Page 4 of 4

Signature: _____

A handwritten signature in black ink, appearing to read 'Andrew Bentley', written over a horizontal line.

Conservation Restriction (CR)
Monitoring Report

CR Program Use Only

Issue identified:

Follow up:

RECEIVED
TOWN CLERK
BELMONT, MA

2017 FEB -7 AM 11:45

☐ REVIEWED CR BEFORE VISIT

CR Number: 237.00 Inspection Date: February 4, 2016 Arrival Time: 1:00:00 PM Departure Time: 2:30:00 PM

Weather Conditions: ☐ Sunny ☒ Cloudy ☐ Rain ☐ Snow cover☒ Contacted CR Landowner
and/or CR Rep. before visit

Who was contacted? Andrew Healey

By Whom? Andrew Bentley

Method(s) of Contact: ☐ None ☒ Email ☐ Phone ☐ Left Voicemail-No reply back ☐ In Person ☐ LetterDid CR landowner or CR Representative: ☒ Met monitor ☐ Accompanied monitor ☐ Spoke over phone or exchanged emails ☐ NoneCONTACT INFO - notes, updates,
ownership change upcoming, etc:Monitor(s) &
Affiliation (Staff/Vol)Andrew Bentley, CR Specialist
Vanessa Parker-Geisman, CR StewardOthers on visit (landowner,
property manager, etc.)

Andrew Healey, Ops General Manager

CURRENT LAND USE: (check all that apply)

☐ Residential,
w/ house on CR ☐ Residential back
land, house off CR ☒ Natural Area ☐ Agriculture☐ Livestock ☐ Forestry ☒ Public recreation ☐ Designed estate ground ☐ Other UseINSPECTION ACTIVITIES: Method(s) of monitoring ☒ On Foot ☐ By Car ☐ By Plane ☐ Boat ☐ OtherWalked exterior CR boundary lines ☐ All ☒ Some ☐ None Boundaries Identifiable? ☐ All ☐ Most ☒ Some ☐ None

Checked boundary line(s) at risk of 3rd party encroachments

☒ Yes ☐ No ☐ N/A

Inspected uses in ACTIVE building/use area envelope(s)

☐ Yes ☐ No ☒ N/A

Checked significant interior areas (e.g. trails, woods roads, wetland/river buffers, etc.)

☒ Yes ☐ No

Did you locate any boundary evidence not noted during past monitoring inspections or the BDR?

☒ Yes ☐ No

Describe: Identified concrete monument south of McLean; Rebar post in corner south of McLean.

NATURAL CHANGES or notable ongoing conditions:

☐ Yes* ☒ None☐ Storm Damage ☐ Invasive Plants ☐ Pest / plant
health issue ☐ Flooding ☐ Erosion ☐ Brush fire ☐ Other

*Explain:

MAN MADE ACTIVITIES/CHANGES OBSERVED: (since last year's monitoring visit)

* Please photograph and describe changes. If you spoke with landowner about the changes, summarize conversation.

☐ Abutter Encroachment ☐ New structure(s) ☐ Building expansion ☐ Land clearing ☐ Activity in wetland area ☐ Farming
☐ Dredging/Excavation ☒ Dumping ☐ Stone Wall Alteration ☐ New trail or wood rd ☒ Tree cutting ☐ ATV ☐ Other

Dumping and brush piles observed along CR boundary east of McLean Hospital - needs survey to clarify whether impacts CR.

*Explain: (237.00_02.04.2016_Photo 3-7). Previous mulch piles noted by Pete Westover in 2015 monitoring were confirmed to be outside boundary and mulch was already removed (237.00_02.04.2016_Photo 1-2).

Questions regarding CR terms and property uses:

Did landowner have questions or concerns about CR terms and how they pertain to property uses? ☐ Yes* ☒ No

Do you believe that any of the new manmade activities observed directly pertain to CR terms & may need followup? ☒ Yes* ☐ No

☐ Reserved Rights ☐ Future Activities ☐ Building/Use Area Envelope(s) ☒ Restricted Activities ☐ Forest Mgmt ☐ Other

Did you observe or learn of any changes in adjacent land use that may affect the protected property? ☒ Yes ☐ No

*Explain:

McLean Hospital anticipates new construction of a R&D facility adjacent to CR property. A survey of the boundary at site of current brush piles and dumping activity may be helpful to avoid future conflicts and clarify boundaries during construction.

CR 237.00: Sec IV (A)3 - Prohibited Acts and Uses includes "Placing, filling, storing or dumping on the premises..."

ANYTHING ELSE OF INTEREST OBSERVED: ☐ Plants ☐ Wildlife ☐ Cultural Resources ☐ Other ☐ N/A

*Explain:

SITE VISIT NARRATIVE: Please provide a brief summary describing your visit including what portions of the property you walked, main points of any discussions with landowner, what you observed and the overall conditions. You may also include any pertinent info regarding future visits, access to the CR, etc.

*Explain:

Entered CR 237.02 from CR 237 along Coal Road, followed established trails to pocket containing parking lot and residential development in south central pocket. Followed trails across meadow at center of CR 237.02 Crossed Mill Street, walked boundary of CR 237.02 returned onto 237.02 and walked in direction of northern boundary at Concord Ave. Visited CR 237.01 in northwestern corner. Walked northern boundary and Pine Allee adjacent to Concord Ave onto CR 233. Crossed southeast through CR 233 and then headed south across CR 237.02 to return to vehicles at McLean Hospital parking lot.

DATA COLLECTED during monitoring inspection : ☒ Photos ☒ GPS Track ☒ GPS Waypoints ☐ None

Photo files and GPS data downloaded to Common Drive and/or sent to CR Program Dropbox account? ☒ Yes ☐ No ☐ N/A

Is landowner interested in CR boundary sign postings or CR Program "Protected Forever" sign? ☐ Yes ☐ No ☒ Not discussed

REMINDER: Please note location on Route Map of track walked, photos taken (include photo # & orientation arrow) and locations of any major natural or manmade changes, or 3rd party encroachments. Be sure notations are legible & that you have **SIGNED & DATED** all of your paperwork (Route Map, Monitoring Form, Photo Sheets) before mailing it to TTOR, CR Program, 464 Abbott Ave, Leominster MA 01453.

Signature:

Vanessa

Title

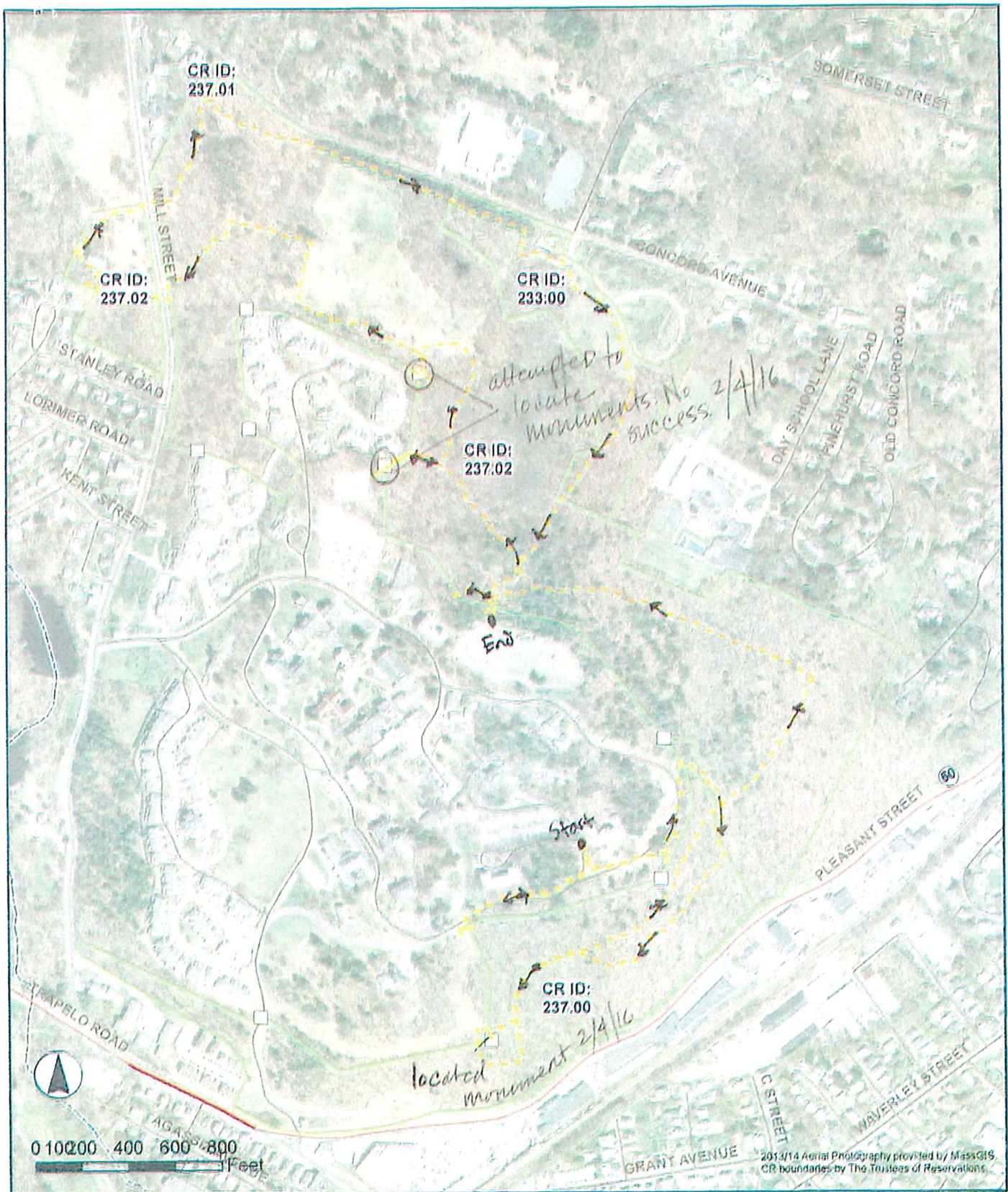
CR Steward

Date

2/22/16

Print Name:

VANESSA PARKER-GEISMAN



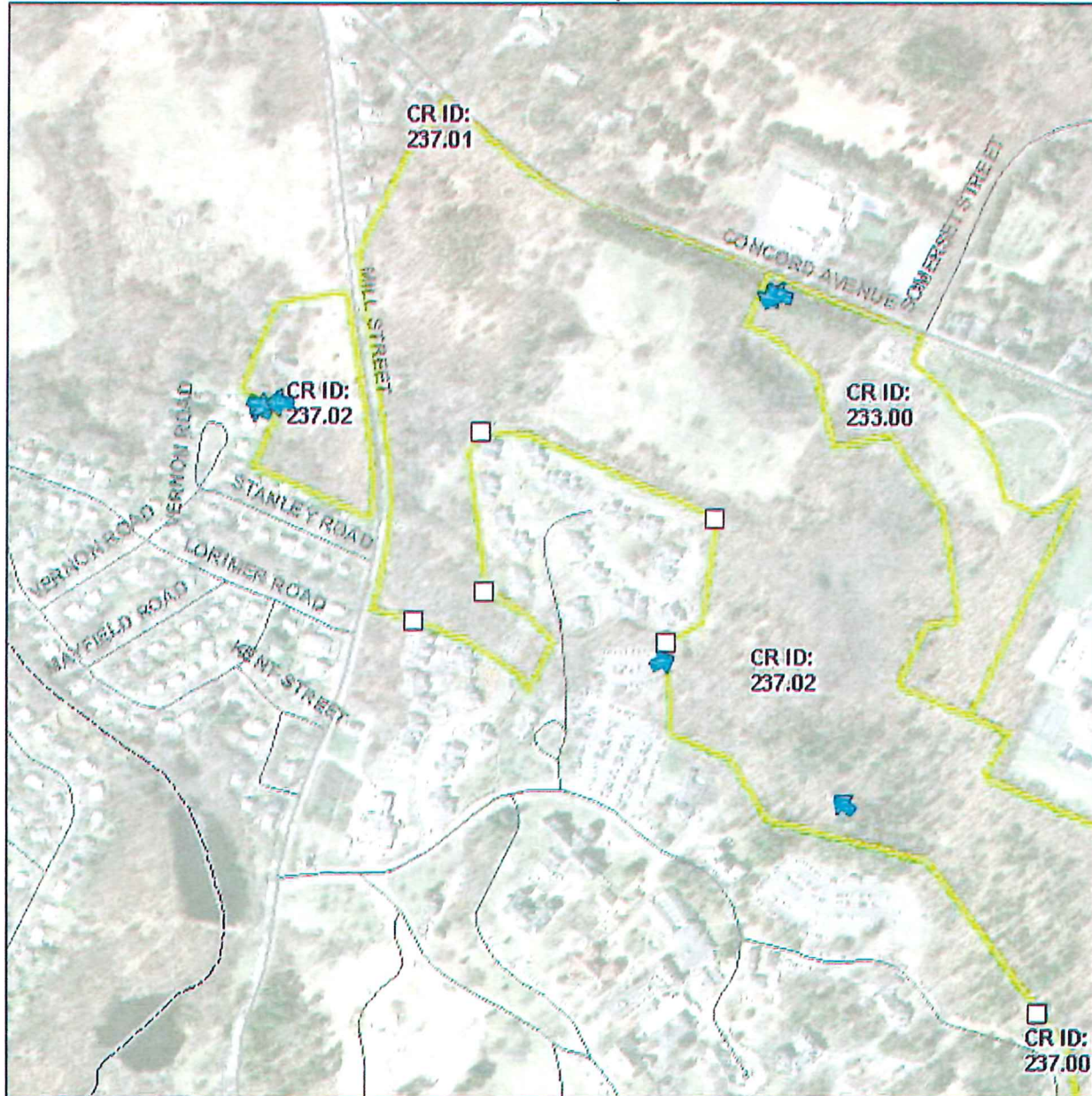
Conservation Restriction #
233, 237.00, 237.01, 237.02 - Belmont, MA
Monitoring Route, Feb 4, 2016

Monitors: Andrew Bentley, Vanessa Parker-Geisman
Signature: Andrew Bentley



Town of Belmont - CR# 233 & 237.02
Belmont, MA
Ground Monitoring Photos, Feb 2, 2016

Overview Map



Photos By Andrew Bentley

Page 1 of 4

Signature: _____

McLean Hospital - CR #237 – Belmont, MA

Ground Monitoring Photos, Feb 4, 2016

Attributes	
Photopoint	Concrete Bound on corner
Latitude	N 42° 23' 30.96"
Longitude	W 71° 11' 11.35"
Photo Direction	7° N
Model	iPad2,7

237.00.2016-02-04.GMP.Photo_01.JPG



Attributes	
Photopoint	CB on corner
Latitude	N 42° 23' 31.05"
Longitude	W 71° 11' 11.66"
Photo Direction	253° WSW
Model	iPad2,7

237.00.2016-02-04.GMP.Photo_02.JPG



Attributes	
Photopoint	Dumping
Latitude	N 42° 23' 32.60"
Longitude	W 71° 11' 11.62"
Photo Direction	22° NNE
Model	iPad2,7

237.00.2016-02-04.GMP.Photo_03.JPG



Photos Taken by Andrew Bentley

Page 2 of 5

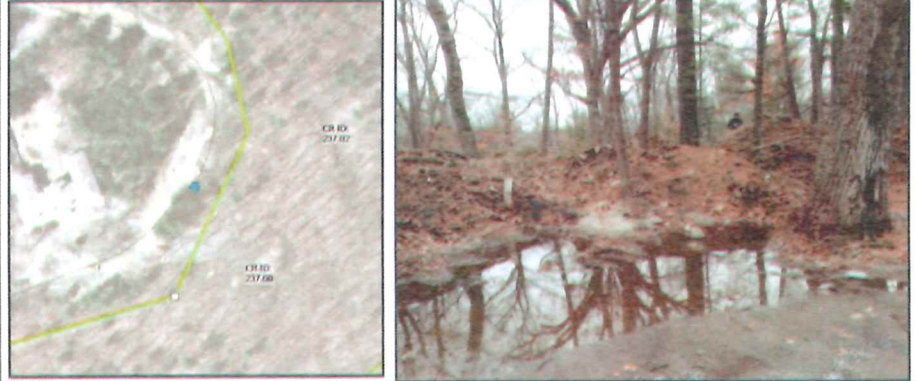
Signature: Andrew Bentley

McLean Hospital - CR #237 – Belmont, MA

Ground Monitoring Photos, Feb 4, 2016

Attributes	
Photopoint	Dumping
Latitude	N 42° 23' 32.89"
Longitude	W 71° 11' 11.55"
Photo Direction	183° S
Model	iPad2,7

237.00.2016-02-04.GMP.Photo_04.JPG



Attributes	
Photopoint	Dumping
Latitude	N 42° 23' 32.73"
Longitude	W 71° 11' 11.57"
Photo Direction	36° NE
Model	iPad2,7

237.00.2016-02-04.GMP.Photo_05.JPG



Attributes	
Photopoint	Dumping
Latitude	N 42° 23' 33.08"
Longitude	W 71° 11' 11.32"
Photo Direction	34° NE
Model	iPad2,7

237.00.2016-02-04.GMP.Photo_06.JPG



McLean Hospital - CR #237 – Belmont, MA

Ground Monitoring Photos, Feb 4, 2016

Attributes	
Photopoint	Dumping
Latitude	N 42° 23' 35.04"
Longitude	W 71° 11' 10.99"
Photo Direction	163° SSE
Model	iPad2,7

237.00.2016-02-04.GMP.Photo_07.JPG



Attributes	
Photopoint	Monument on CR dividing line
Latitude	N 42° 23' 35.48"
Longitude	W 71° 11' 11.30"
Photo Direction	106° ESE
Model	iPad2,7

237.00.2016-02-04.GMP.Photo_08.JPG



Attributes	
Photopoint	Monument on CR dividing line
Latitude	N 42° 23' 35.47"
Longitude	W 71° 11' 10.99"
Photo Direction	8° N
Model	iPad2,7

237.00.2016-02-04.GMP.Photo_09.JPG



Photos Taken by Andrew Bentley

Page 4 of 5

Signature: Andrew Bentley

McLean Hospital - CR #237 – Belmont, MA

Ground Monitoring Photos, Feb 4, 2016

Attributes	
Photopoint	Rebar survey marker on boundary
Latitude	N 42° 23' 24.10"
Longitude	W 71° 11' 22.04"
Photo Direction	168° SSE
Model	iPad2,7

237.00.2016-02-04.GMP.Photo_10.JPG



Attributes	
Photopoint	Rebar survey marker on boundary
Latitude	N 42° 23' 24.11"
Longitude	W 71° 11' 22.11"
Photo Direction	4° N
Model	iPad2,7

237.00.2016-02-04.GMP.Photo_11.JPG



Attributes	
Photopoint	Rebar survey marker on boundary
Latitude	N 42° 23' 24.11"
Longitude	W 71° 11' 22.11"
Photo Direction	36° NE
Model	iPad2,7

237.00.2016-02-04.GMP.Photo_12.JPG

