EXISTING TRAILS ANALYSIS PLAN
December 2007

DANGEROUS TRAIL INTERSECTION WITH MILL STREET. VERY LIMITED SIGHTLINES DUE TO HEAVY VEGETATION & UTILITY POLE. NO CROSSWALK ON MILL STREET. INTERSECTION PROVIDES TRAIL ACCESS ACROSS MILL STREET TO ROCK MEADOW CONSERVATION LAND (WESTERN GREENWAY ROUTE)

MINOR GRADE DIPS FOR DRAINAGE INSTALLED ALONG THIS SECTION OF TRAIL

GRAVEL INSTALLED ON TRAIL

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TRAIL ACCESS ACROSS CONCORD AVENUE TO MASS AUDUBON HABITAT TRAIL SYSTEM (WESTERN GREENWAY ROUTE). INTERSECTION IS DANGEROUS DUE TO LIMITED SIGHTLINES AND LACK OF CROSSWALK ON CONCORD AVENUE.

GATE

TRAIL ACCESS FROM CONCORD AVENUE

TRAIL PROVIDES ALTERNATE ROUTE TO & FROM MILL STREET

TRAIL BRAIDS AROUND TREE

TIGHT TRAIL PASSAGE AND VERY LIMITED SIGHTLINES DUE TO ENCROACHING UNDERSTORY & INVASIVE VEGETATION

TIGHT TRAIL PASSAGE AND POOR SIGHTLINES DUE TO UNDERSTORY VEGETATION & LOW HANGING TREE BRANCHES

MEADOW AND WEEDY VEGETATION OVERTAKING TRAIL

CONCORD AVENUE

PINE ALLEE

100' WETLAND BUFFER

MARSH

TRAIL BRAIDS THROUGH SEASONALLY WET AREA

THE GREAT MEADOW

FORMER DUMP SITE

APPROXIMATE LOCATION OF RECORD MEMORIAL

LONE TREE HILL

TRAIL DEAD ENDS AT RESIDENTIAL AREA PROPERTY LINE

MILL STREET

GATEWAY FROM RESIDENTIAL AREA (THE WOODLANDS)

OPENINGS IN STONE WALL

HIGHLAND CEMETERY PHASE I

HEART-SHAPED FIELD

DEAD END TRAIL TERMINATING IN HEAVY VEGETATION

DEAD END TRAIL TO WETLANDS AREA

MARSH (RED MAPLE SWAMP)

WETLAND

MARSH

WET AREA DUE TO PROXIMITY TO WETLAND AND LOW PATH GRADES FOLLOWING INSTALLATION OF WATER PIPE

DEAD END TRAIL INTO WETLANDS AREA

MARSH (RED MAPLE SWAMP)

GATE

PATH COVERED MOSTLY WITH GRASS

NARROW WOOD BRIDGE OVER STREAM LOCATED TOO LOW

100' WETLAND BUFFER

25' WETLAND SETBACK

TRAIL EXISTS OPEN SPACE PROPERTY AND INTO PRIVATE PROPERTY

APPROXIMATE LOCATION OF STONE MAZE

TRAIL EXITS OPEN SPACE PROPERTY AND INTO PRIVATE PROPERTY

Arlington School

Bowditch

WATER TOWER

TRAIL WIDENS

GATE

Oaks Building

Wyman House

Codman House

Higginson House

Appleton House

Future Senior Living

WOODY GROUND COVER & HERBACEOUS VEGETATION OVERTAKING TRAIL

TRAIL CONNECTS TO SNAKE HILL ROAD

THE EASTERN WOODS

WOODY GROUND COVER & HERBACEOUS VEGETATION OVERTAKING TRAIL

DEAD END PATH

100' WETLAND BUFFER

EXISTING GRADES ON BOTH SIDES OF TRAIL CONSTRICT WATER FLOW DOWN CENTER OF TRAIL

DRAINED WETLAND

THE EASTERN WOODS

WATER ACTIVELY FLOWING OVER TRAIL

KNOTWEED GROWING INTO TRAIL

FALLEN TREE BLOCKS TRAIL

PARKING AREA CURRENTLY USED AS CONSTRUCTION STORAGE

PATH AROUND TREE

EVIDENCE OF OLD TRAIL GOING DOWN FALL LINE; TRAIL NOW REROUTED & REPAIRED

ENTIRE PARKING LOT DRAINS WATER INTO TRAIL CREATING MAJOR EROSION PROBLEM

TRAIL NARROWS

STONE RETAINING WALL

WATER ACTIVELY FLOWING OVER TRAIL (AS OF JUNE 2007)

EXISTING STONE WALLS & TRAIL GRADES RESTRICT WATER FLOW TO DOWN CENTER OF TRAIL; MAJOR EROSION PROBLEMS

THE EASTERN WOODS

DEAD END PATH

PLEASANT STREET

GROUND WATER SEEPAGE ONTO TRAIL; EROSION PROBLEMS

ACCESS GATE

100' WETLAND BUFFER

FALLEN TREES BLOCK TRAIL

TRAIL CLOSED DUE TO CONSTRUCTION OF ENTRY DRIVE

DANGEROUS TRAIL INTERSECTION WITH ROAD; POOR SIGHT LINES DUE TO ROAD ALIGNMENT

Zone 1A

Zone 1B

Zone 2

Zone 3

Zone 4

Zone 5

Zone 6

Private Open Space

Private Open Space

Private Open Space

Legend

- Open Space Property Line
- Topographic Lines
- Marsh
- Delineated Wetland
- 25' Wetland Setback
- 100' Wetland Buffer
- (1) Primary Trail
- (A) Secondary Trail
- Trail Head*
- Vehicular Gate
- Wet/Muddy Trail
- Eroded Trail
- Obstructed Trail
- Overgrown Vegetation

* Main trailheads are indicated with Roman numeral (I, II, III, etc.)

North

Scale: 1"=100'

McLean Open Space Land, Belmont, Massachusetts
Comprehensive Trail System Analysis and Implementation Plan

Pressley Associates
Landscape Architects