Inland Wetlands Application
Proposed Middletown High School
Wilderman's Way

JULY 23, 2004
CITY OF MIDDLETOWN
INLAND WETLANDS AND WATERCOURSES AGENCY
APPLICATION FOR
INLAND WETLANDS AND WATERCOURSES ACTIVITY
(Applicant to complete all information in Items 1-15 -
applications for significant activities should attach additional
sheets for Item 16)

1. Applicant Name:
   Middletown High School Building
   Committee
   Dr. David Larson, Chairman

2. Property Owner
   (If different than applicant)
   City of Middletown
   Honorable Domenique S. Thornton, Mayor

3. Applicant's Interest in
   Property: (Circle one)
   Owner
   Developer
   Option Holder
   Other (describe)
   Agent of Owner

4. Exact Location of Property:
   (include Assessor's Map,
   Block, and Lot Number)
   Wilderman's Way, off Newfield Street
   Assessor's Map 10
   Block 11-1
   Lot Number 20, 22A, 24

5. Summary Description of Proposed Activity:
   Project consists of constructing
   a 256,020 SF high school, 26,000 SF VO-AG facility, and associated
   athletic fields, running track, driveways and parking areas.

6. Purpose of Proposed Activity:
The current high school on Hunting Hill
Avenue is overcrowded and is limited in its capacity to meet current
curriculum requirements and enrollment. The "High School Feasibility
Study," (2001) documented the need for a new facility.
7. Activity Location and site plan showing existing and proposed conditions in relation to wetlands and watercourses. Location of activity should be shown on the City's wetland maps.

   Number of acres of wetlands (or portion thereof) on the property: 39.7 ac (city wetland maps) 38.5 ac (flagged by soil scientist and field located)

   Total acreage of wetlands or linear feet of watercourse to be altered: See Item #7 Attachment

   Total area of impacted, regulated area: See Item #7 Attachment

8. Estimated Time land will be disturbed during construction: Two year construction period

9. Check applicable activities occurring within 0-50 feet from wetland or watercourse:
   Removal ✓
   Discharge Storm Water Specify Type
   Filling ✓
   Surface Water Diversion
   Paving ✓
   Vegetation Removal ✓ Other Wetland Mitigation Specify Type

10. Explain in detail extent of any activity checked above and type of material:

   See Item #10 Attachment

11. Explain what alternatives have been considered in connection

   See Item #11 Attachment

12. Identify any other local, State or Federal permits previously issued or that will be required for work on the property. A. CT DEP 401 Water Quality Certification B. CT DEP Flood Management Certification C. US Army Corps of Engineers 404 Permit
To comprise a complete application, the following must be submitted to the Inland Wetland and Watercourses Agency: one (1) copy of this application form; twenty-one (21) copies of the site plan; and, six (6) copies of supporting documentation. All permit applications must be submitted eight (8) working days prior to the next scheduled Agency meeting to insure consideration at that meeting.

* 13. The undersigned is familiar with all the information provided in this application and is aware that any permit obtained through deception, inaccurate, or misleading information is subject to revocation.

[Signature]
Applicant

[Signature]
Date

* 14.

[Signature]
Authorized Agent

[Signature]
Date

Address of Authorized Agent

* 15. The undersigned, as owner of the property, hereby consents to necessary and proper inspections of the above-mentioned property by Commissioners of the Inland Wetlands and Watercourses Agency, agents of the City of Middletown, the Connecticut Department of Environmental Protection and the U.S. Department of Agriculture, Soil Conservation Service, at reasonable times, both before and after a final decision has been issued by the Middletown Inland Wetlands and Watercourses Agency.

[Signature]
Owner's Authorization

[Signature]
Date

* 16. If the proposed activity involves a significant activity as determined by the Agency and defined in Section 2 of these Regulations, additional information, based on the nature and anticipated effects of the activity, shall be submitted as per Section 3.6B of the Inland Wetlands and Watercourses Agency Regulations.
CERTIFICATION

The Applicant, Middletown High School Building Committee, certifies that:

No portion of the property, on which the regulated activity is proposed, is located within 500 feet of the boundary of an adjoining municipality.

Traffic attributable to the completed project on the site will not use streets within an adjoining municipality to enter or exit the site.

Sanitary sewage and stormwater runoff from the project site will not flow through or impact the sanitary or storm sewer system within an adjoining municipality.

Stormwater runoff from the improved site will not impact streets or other municipal or private property within an adjoining municipality.

Signed: [Signature]

Dr. David H. Larson, Chair
Middletown High School Building Committee
## CITY OF MIDDLETOWN WETLANDS APPLICATION
### PROPOSED MIDDLETOWN HIGH SCHOOL
#### WILDERMAN'S WAY
   (hrp #dec-0004.wm)

**July 23, 2004**

### Abutters List

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<tr>
<th>Name</th>
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<td>Myra Moskowitz, et. al.</td>
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ATTACHMENT FOR ITEM #7.

a. Wetlands

Wetland to be altered: 0.85 acre
‘Upland Review Area’ within 50 feet: 7.60 acre
Total Regulated Area: 8.45 acre

b. Watercourses

Watercourse (i.e. man-made drainage ditches) to be altered: 1,039 linear feet
‘Upland Review Area’ within 50 feet: 2.25 acre

c. Mitigation Ratio

Mitigation Area proposed: 2.25 acre
Wetland to be altered: 0.85 acre
Mitigation to Impact Ratio: 2.65 : 1.00*

* Other proposed mitigating features include:
  a) A 12.39-acre Conservation Easement surrounding the vernal pools and other wetland depressions in the northwest quadrant.
  b) A 5.8-acre Conservation Easement joining the potions of W1B and W1C that are north and south of Mitigation Area ‘C’.
  c) Particle separators prior to each of four (4) significant stormwater outlets for stormwater treatment.
  d) Water Quality Ponds provided at both of the two (2) principal outlets for stormwater treatment.
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<th>Description of Impacted Area</th>
<th>Wetland No.</th>
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Siting Alternatives

In May 2001, a feasibility study was commissioned by the City of Middletown’s Board of Education Building Committee to evaluate three sites for possible development of the new City high school. The sites were evaluated based on the educational requirements and specifications for the projected student enrollments. These sites were selected by the Committee based on a screening of potential properties containing a minimum usable area of 30 acres.

1. Existing Middletown High School (MHS) – demolition of existing structures and all new construction.
2. Woodrow Wilson Site.
3. Long Hill Road Site – Property owned by the State of Connecticut.

In November 2001, an additional site was added to the list for the feasibility study.

4. East Street – Site consisting of two privately owned properties utilized as farmland.

Subsequently, the Long Hill Road site was determined to be incapable of meeting the area requirements due to its steep slopes and extensive wetlands. Next, four viable options were presented to the Board for consideration as follows:

1. Existing MHS site as all new construction – possibly on the western portion
2. Existing MHS site as a combination of new construction and renovation of parts of the present school, to make a complete, cohesive facility
3. Woodrow Wilson Site
4. East Street Site

In selecting the final building site, the Board considered regulatory issues including wetland impacts, zoning implications and neighborhood impacts as well as the need for an improved educational setting for the City’s 1400 high school-aged youth. The Woodrow Wilson site offered the best alternative with respect to size, boundary configuration, topography, environmental constraints, expansion potential and the overall capacity of the property to meet the educational specifications required for the new school.

In June 2003, a City referendum was held and the public approved the project as proposed at the Woodrow Wilson site.

The pre-referendum (April 2003) layout of the facility was premised on the City’s topographic and wetland maps. In August 2003, Ed Pawlak, a certified soil scientist, flagged wetlands and their locations became an important consideration during the subsequent process of developing a site layout between August & November 2003. That layout was the basis for IWWA Application #03-22, which in April 2004 was denied by the agency.
Alternatives at the Selected Site

As mentioned above, a previous layout for the Wilderman’s Way site, IWWA Application 03-22, was proposed by the Building Committee in late 2003. As part of the public hearing process, alternative plans were presented to the IWWA. The table below, Alternatives Summary, lists the principal alternate plans for the site and the key statistics for each with respect to wetland impact and mitigation. The table represents the overall planning process from September 2003 to July 2004. As seen in the 4th and 7th (of 7 total) columns, this process has been one of continuously decreasing the wetland impacts and increasing the ratio of mitigation to impact.

It should be noted that the watercourse impacts on the site were consistent through all of the options associated with 03-22 (1199 linear feet of man-made interceptor & drainage ditch). The current application proposes 1039 linear feet of impact to the same two ditches.

In support of the summary, copies of drawings showing the alternative layouts for Item Nos. 1-6 are attached. Item No. 7 can be found in the current application documents.

Throughout the site planning process, beginning in September 2003, the design team has endeavored to avoid or minimize wetland impacts while considering other important design criteria, as listed below.

- Safety and security
- Vehicular and pedestrian access
- Utilities
- Drainage and traffic patterns
- Conservation of valuable natural resources
- Educational specifications established by the Building Committee

To the extent that unavoidable wetland impacts were necessary to accommodate both the limiting and required site features, a comprehensive mitigation plan has been prepared and is presented as a separate document attached to this application.
## Alternatives Summary – IWWA Application – Middletown High School

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Mitigation Area C

41,530 SF Additional Palustrine Scrub-Shrub Wetland

Note: No mowing is allowed in wetland.

Mitigation Area C

2,985 SF Palustrine Scrub-Shrub Wetland
(See Table 3 of Mitigation Report for Plantings)

Mitigation Area C

26,281 SF Palustrine Forested Wetland
(See Table 3 of Mitigation Report for Plantings)

Staghorn Sumac, Rhus typhina
Plant six feet on center along property line to existing edge of woods.

Profile Scale
Vert. Scale: 1 inch = 4 ft.
Horz. Scale: 1 inch = 40 ft.

Plan Scale
1 inch = 50 ft.
Mitigation Area C
2,995 SF Palustrine Scrub-Shrub Wetland
(See Table 3 of Mitigation Report for Plantings)

Mitigation Area C
26,251 SF Palustrine Forested Wetland
(See Table 3 of Mitigation Report for Plantings)

Mitigation Area C
41,530 SF Additional Palustrine Scrub-Shrub Wetland

NOTE:
No mowing is allowed in wetland.

Profile Scale
Vert. Scale: 1 inch = 4 ft.
Horiz. Scale: 1 inch = 40 ft.

Plan Scale
1 inch = 50 ft.
MITIGATION AREA C
41,530 SF ADDITIONAL PALUSTRINE SCRUB-SHRUB WETLAND

NOTE:
NO MOWING IS ALLOWED IN WETLAND

MITIGATION AREA C
2,935 SF PALUSTRINE SCRUB-SHRUB WETLAND
(SEE TABLE 3 OF MITIGATION REPORT FOR PLANTINGS)

MITIGATION AREA C
26,251 SF PALUSTRINE FORESTED WETLAND
(SEE TABLE 3 OF MITIGATION REPORT FOR PLANTINGS)

Profile Scale
Vert. Scale: 1 inch = 4 ft.
Horiz. Scale: 1 inch = 40 ft.

Plan Scale
1 inch = 50 ft.

HRR ASSOCIATES, INC.
Environmental/Civil Engineering
and Hydrogeology
Plainville, CT 06062

MIDDLETOWN HIGH SCHOOL & VO-AG CENTER
MITIGATION AREA C

APPLICANT:
MIDDLETOWN HIGH SCHOOL BUILDING COMMITTEE

DATE: DECEMBER 22, 2003
REVISED: 02-27-04

HRP PROJECT NO.
DEC0002.PC

Staghorn Sumac,
Rhub typhina
PLANT SIX FEET
ON CENTER ALONG PROPERTY LINE TO
EXISTING EDGE OF WOODS
MITIGATION AREA C
41,530 SF ADDITIONAL PALUSTRINE SCRUB-SHRUB WETLAND
NOTE:
NO MOWING IS ALLOWED IN WETLAND

MITIGATION AREA C
2,935 SF PALUSTRINE SCRUB-SHRUB WETLAND
(SEE TABLE 3 OF MITIGATION REPORT FOR PLANTINGS)

MITIGATION AREA C
26,251 SF PALUSTRINE FORESTED WETLAND
(SEE TABLE 3 OF MITIGATION REPORT FOR PLANTINGS)

Profile Scale
Vert. Scale: 1 inch = 4 ft.
Horiz. Scale: 1 inch = 40 ft.

Staghorn Sumac, Rhododendron
PLANT SIX FEET ON CENTER ALONG PROPERTY LINE TO EXISTING EDGE OF WOODS

Plan Scale
1 inch = 50 ft.

HRP ASSOCIATES, INC.
Environmental/Civil Engineering
and Hydrogeology
Plainville, CT 06062

MIDDLETOWN HIGH SCHOOL & VO-AG CENTER
MITIGATION AREA C

APPLICANT:
MIDDLETOWN HIGH SCHOOL BUILDING COMMITTEE

DATE: DECEMBER 22, 2003
REVISED: 02-27-04

HRP PROJECT NO.
DEC0002.PC

3
MITIGATION AREA C
41,530 SF ADDITIONAL PALUSTRINE SCRUB-SHRUB WETLAND

NOTE:
NO MOWING ALLOWED IN WETLAND

MITIGATION AREA C
2,955 SF PALUSTRINE SCRUB-SHRUB WETLAND
(SEE TABLE 3 OF MITIGATION REPORT FOR PLANTINGS)

MITIGATION AREA C
26,251 SF PALUSTRINE FORESTED WETLAND
(SEE TABLE 3 OF MITIGATION REPORT FOR PLANTINGS)

Staghorn Sumac, Rhiz typhina
PLANT SIX FEET ON CENTER ALONG PROPERTY LINE TO EXISTING EDGE OF WOODS

Profile Scale
Vert. Scale: 1 inch = 4 ft.
Horiz. Scale: 1 inch = 40 ft.
MITIGATION AREA C
41,530 SF ADDITIONAL PALUSTRINE SCRUNB-SHRUB WETLAND

NOTE:
NO MOWING IS ALLOWED IN WETLAND AREA

MITIGATION AREA C
2,935 SF PALUSTRINE SCRUNB-SHRUB WETLAND
(SEE TABLE 3 OF MITIGATION REPORT FOR PLANTINGS)

MITIGATION AREA C
26,281 SF PALUSTRINE FORESTED WETLAND
(SEE TABLE 3 OF MITIGATION REPORT FOR PLANTINGS)

Staghorn Sumac,
Rhiz typhina
Plant six feet on center along property line to existing edge of woods.

Profile Scale
Vert. Scale: 1 inch = 4 ft.
Horz. Scale: 1 inch = 40 ft.

Plan Scale
1 inch = 50 ft.

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MIDDLETOWN HIGH SCHOOL & VO-AG CENTER
MITIGATION AREA C
APPLICANT:
MIDDLETOWN HIGH SCHOOL BUILDING COMMITTEE

DATE: DECEMBER 22, 2003
REVISED: 02-27-04

HRP PROJECT NO.
DEC0002.PC

3/10
MITIGATION AREA C
41,530 SF ADDITIONAL PALUSTRINE SCRUB-SHRUB WETLAND

NOTE:
NO MOWING IS ALLOWED IN WETLAND AREA

MITIGATION AREA C
2,935 SF PALUSTRINE SCRUB-SHRUB WETLAND
(SEE TABLE 3 OF MITIGATION REPORT FOR PLANTINGS)

MITIGATION AREA C
26,251 SF PALUSTRINE FORESTED WETLAND
(SEE TABLE 3 OF MITIGATION REPORT FOR PLANTINGS)

Profile Scale
Vert. Scale: 1 inch = 4 ft.
Horz. Scale: 1 inch = 40 ft.

Staghorn Sumac, Rhue ymphio
PLANT SIX FEET ON CENTER ALONG PROPERTY LINE TO EXISTING EDGE OF WOODS

Plan Scale
1 inch = 50 ft.
MITIGATION AREA C
41,530 SF ADDITIONAL PALUSTRIAN SCRUB-SHRUB WETLAND

NOTE:
NO MOWING IS ALLOWED IN WETLAND

MITIGATION AREA C
2,995 SF PALUSTRIAN SCRUB-SHRUB WETLAND
(SEE TABLE 3 OF MITIGATION REPORT FOR PLANTINGS)

TP-12 STANDPIPE ONLY
(INSTALLED BY HAND ON 12/12/03)

MITIGATION AREA C
26,251 SF PALUSTRIAN FORESTED WETLAND
(SEE TABLE 3 OF MITIGATION REPORT FOR PLANTINGS)

Profile Scale
Vert. Scale: 1 inch = 4 ft.
Hrz. Scale: 1 inch = 40 ft.

Staghorn Sumac,
Rhus typhina
PLANT SIX FEET ON CENTER ALONG PROPERTY LINE TO EXISTING EDGE OF WOODS

Plan Scale
1 inch = 50 ft.
MITIGATION AREA C
41,530 SF ADDITIONAL PALUSTRINE SCRUB-SHRUB WETLAND

NOTE:
NO MOWING IS ALLOWED IN WETLAND

MITIGATION AREA C
2,995 SF PALUSTRINE SCRUB-SHRUB WETLAND
(SEE TABLE 3 OF MITIGATION REPORT FOR PLANTINGS)

MITIGATION AREA C
26,231 SF PALUSTRINE FORESTED WETLAND
(SEE TABLE 3 OF MITIGATION REPORT FOR PLANTINGS)

TP-12 STANDPIPE ONLY
(INSTALLED BY HAND ON 12/12/03)

Profile Scale
Vert. Scale: 1 inch = 4 ft.
Horiz. Scale: 1 inch = 40 ft.

Staghorn Sumac,
Rhus typhina
PLANT SIX FEET ON CENTER ALONG PROPERTY LINE TO
EXISTING EDGE OF WOODS

Plan Scale
1 inch = 50 ft.
MITIGATION AREA C
4,153.0 SF ADDITIONAL PALUSTRENE SCRUB-SHRUB WETLAND

NOTE:
NO MOWING IS ALLOWED IN WETLAND AREA

MITIGATION AREA C
2,355 SF PALUSTRENE SCRUB-SHRUB WETLAND
(SEE TABLE 3 OF MITIGATION REPORT FOR PLANTINGS)

MITIGATION AREA C
262.31 SF PALUSTRENE FORESTED WETLAND
(SEE TABLE 3 OF MITIGATION REPORT FOR PLANTINGS)

Staghorn Sumac, Rhus typhina
PLANT SIX FEET ON CENTER ALONG PROPERTY LINE TO EXISTING EDGE OF WOODS

Plan Scale
1 inch = 50 ft.

Profile Scale
Vert. Scale: 1 inch = 4 ft.
Horiz. Scale: 1 inch = 40 ft.

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MIDDLETOWN HIGH SCHOOL & VO-AG CENTER
MITIGATION AREA C

APPLICANT:
MIDDLETOWN HIGH SCHOOL BUILDING COMMITTEE

DATE: DECEMBER 22, 2003
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HRP PROJECT NO. DEC0002.PC

10
Profile Scale
Vert. Scale: 1 inch = 4 ft.
Horiz. Scale: 1 inch = 40 ft.

Staghorn Sumac, Rhubarb shrub
Plant six feet on center along property line to existing edge of woods.

Mitigation Area C
41,530 SF additional palustrine scrub-shrub wetland

Note:
No mowing is allowed in wetland.

Mitigation Area C
2,935 SF palustrine scrub-shrub wetland
(See Table 3 of Mitigation Report for plantings)

Mitigation Area C
26,251 SF palustrine forested wetland
(See Table 3 of Mitigation Report for plantings)

1P-12 standpipe only
(Installed by hand on 12/12/03)

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MIDDLETOWN HIGH SCHOOL & VO-AG CENTER
MITIGATION AREA C

APPLICANT:
MIDDLETOWN HIGH SCHOOL BUILDING COMMITTEE

DATE: DECEMBER 22, 2003
REVISED: 02-27-04

HRP PROJECT NO. DEC0002.PC
Mitigation Area C

41,530 sf additional palustrine scrub-shrub wetland

Profile Scale

Vert. Scale: 1 inch = 4 ft.
Horizontal Scale: 1 inch = 40 ft.

Woodland

MITIGATION AREA C

2,935 sf palustrine scrub-shrub wetland

Note:
No mowing is allowed in wetland area

Plan Scale

1 inch = 50 ft.

MITIGATION AREA C

26,231 sf palustrine forested wetland

(see Table 3 of mitigation report for plantings)

TP-12 standpipe only (installed by hand on 12/12/03)

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MIDDLETOWN HIGH SCHOOL & VO-AG CENTER
MITIGATION AREA C

DATE: DECEMBER 22, 2003
REVISED: 02-27-04

APPLICANT:
MIDDLETOWN HIGH SCHOOL BUILDING COMMITTEE

HRP PROJECT NO.
DEC0002.PC

10
MITIGATION AREA C
41,530 SF ADDITIONAL PALUSTRINE SCRUB-SHRUB WETLAND

NOTE:
NO MOWING IS ALLOWED IN WETLAND AREA

MITIGATION AREA C
2,935 SF PALUSTRINE SCRUB-SHRUB WETLAND
(SEE TABLE 3 OF MITIGATION REPORT FOR PLANTINGS)

MITIGATION AREA C
26,251 SF PALUSTRINE FORESTED WETLAND
(SEE TABLE 3 OF MITIGATION REPORT FOR PLANTINGS)

Profile Scale
Vert. Scale: 1 inch = 4 ft.
Hori. Scale: 1 inch = 40 ft.

Staghorn Sumac,
Rhus typhina
PLANT SIX FEET ON CENTER ALONG PROPERTY LINE TO EXISTING EDGE OF WOODS

Plan Scale
1 inch = 50 ft.

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MIDDLETOWN HIGH SCHOOL & VO-AG CENTER
MIDDLETOWN HIGH SCHOOL BUILDING COMMITTEE

DATE: DECEMBER 22, 2003
REVISED: 02-27-04

HRP PROJECT NO.
DECO002.PC
MITIGATION AREA C
41,930 SF ADDITIONAL PALUSTRINE SCRUB-SHRUB WETLAND

NOTE:
NO MOWING IS ALLOWED IN WETLAND

STAGHORN SUMAC,
PHYS. UPHILL
PLANT SIX FEET
ON CENTER ALONG
PROPERTY LINE TO
EXISTING EDGE OF
WOODS

MITIGATION AREA C
2,995 SF PALUSTRINE
SCRUB-SHRUB WETLAND
(SEE TABLE 3 OF
MITIGATION REPORT
FOR PLANTINGS)

MITIGATION AREA C
26,281 SF PALUSTRINE
FORESTED WETLAND
(SEE TABLE 3 OF
MITIGATION REPORT
FOR PLANTINGS)

TP-12 STANDPIPE ONLY
(INSTALLED BY
HAND ON 12/12/03)

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MIDDLETOWN HIGH SCHOOL & VO-AG CENTER
MITIGATION AREA C

APPLICANT:
MIDDLETOWN HIGH SCHOOL BUILDING COMMITTEE

DATE: DECEMBER 22, 2003
REVISED: 02-27-04

HRP PROJECT NO.
DEC0002.PC
Profile Scale
Vert. Scale: 1 inch = 4 ft.
Horiz. Scale: 1 inch = 40 ft.

Staghorn Sumac, Rhody typhina
Plant six feet on center along property line to
existing edge of woods.

Mitigation Area C
41,530 SF additional palustrine shrub-wetland

Note:
No mowing is allowed in wetland area.

Mitigation Area C
2,956 SF palustrine shrub-wetland
(see Table 3 of mitigation report for plantings)

Mitigation Area C
22,231 SF palustrine forested wetland
(see Table 3 of mitigation report for plantings)

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MIDDLETOWN HIGH SCHOOL & VO-AG CENTER
Mitigation Area C

APPLICANT:
MIDDLETOWN HIGH SCHOOL BUILDING COMMITTEE

DATE: DECEMBER 22, 2003
REVISED: 02-27-04

HRP PROJECT NO. DEC0002PC

3
MITIGATION AREA C
41,930 SF ADDITIONAL PALUSTRINE SCRUB-SHRUB WETLAND

NOTE:
NO MOWING IS ALLOWED IN WETLAND

MITIGATION AREA C
2,935 SF PALUSTRINE SCRUB-SHRUB WETLAND
(SEE TABLE 3 OF MITIGATION REPORT FOR PLANTINGS)

MITIGATION AREA C
26,251 SF PALUSTRINE FORESTED WETLAND
(SEE TABLE 3 OF MITIGATION REPORT FOR PLANTINGS)

Profile Scale
Vert. Scale: 1 inch = 4 ft.
Horiz. Scale: 1 inch = 40 ft.

Staghorn Sumac,
Blue typhina
PLANT SIX FEET ON CENTER ALONG PROPERTY LINE TO EXISTING EDGE OF WOODS

Plan Scale
1 inch = 50 ft.

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MIDDLETOWN HIGH SCHOOL & VO-AG CENTER
MITIGATION AREA C

APPLICANT:
MIDDLETOWN HIGH SCHOOL BUILDING COMMITTEE

DATE: DECEMBER 22, 2003
REVISED: 02-27-04

HRP PROJECT NO.
DECO002.PC

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MITIGATION AREA C
41,530 SF ADDITIONAL PALUSTRINE SCRUB-SHRUB WETLAND

NOTE:
NO MOWING IS ALLOWED IN WETLAND AREA

MITIGATION AREA C
2,595 SF PALUSTRINE SCRUB-SHRUB WETLAND
(SEE TABLE 3 OF MITIGATION REPORT FOR PLANTINGS)

MITIGATION AREA C
26,281 SF PALUSTRINE FORESTED WETLAND
(SEE TABLE 3 OF MITIGATION REPORT FOR PLANTINGS)

PROFILE SCALE
Vert. Scale: 1 inch = 4 ft.
Horiz. Scale: 1 inch = 40 ft.

STAGHORN SUMAC,
RHUS TYPHINA
PLANT SIX FEET ON CENTER ALONG PROPERTY LINE TO EXISTING EDGE OF WOODS

PLAN SCALE
1 inch = 50 ft.

DATE: DECEMBER 22, 2003
REvised: 02-27-04
MITIGATION AREA C
41,530 SF ADDITIONAL
PALUSTRINE SCRUB-SHRUB WETLAND

NOTE:
NO MOWING IS ALLOWED IN WETLAND

MITIGATION AREA C
2,955 SF PALUSTRINE
SCRUB-SHRUB WETLAND
(SEE TABLE 3 OF
MITIGATION REPORT
FOR PLANTINGS)

MITIGATION AREA C
26,251 SF PALUSTRINE
FORESTED WETLAND
(SEE TABLE 3 OF
MITIGATION REPORT
FOR PLANTINGS)

Profile Scale
Vert. Scale: 1 inch = 4 ft.
Horz. Scale: 1 inch = 40 ft.

Staghorn Sumac,
Blue tufing
PLANT SIX FEET
ON CENTER ALONG
PROPERTY LINE TO
EXISTING EDGE OF
WOODS

Plan Scale
1 inch = 50 ft.

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MIDDLETOWN HIGH SCHOOL & VO-AG CENTER
MITIGATION AREA C

APPLICANT:
MIDDLETOWN HIGH SCHOOL BUILDING COMMITTEE

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