Holland+Knight

Tel 202 955 3000
Fax 202 955 5564

Holland & Knight LLP
2099 Pennsylvania Avenue, N.W., Suite 100
Washington, D.C. 20006
www.hklaw.com

Mary Carolyn Brown
202 862 5990
carolyn.brown@hklaw.com

July 19, 2005

VIA HAND DELIVERY

Board of Zoning Adjustment
for the District of Columbia
441 4th Street, N.W., Suite 210S
Washington, D.C. 20001

Re: BZA Case No. 17320
St. Albans School

Dear Members of the Board:

On behalf of St. Albans School, we are submitting herewith the following materials requested by the Board of Zoning Adjustment at its June 14, 2005, hearing on the above-referenced application:

1. Revised architectural drawings responding to comments received from Historic Preservation Review Board at its June 23, 2005 meeting;

2. Revised landscaping plans providing more detailed information on plantings, included in the drawings as Sheets L-102 and L-202;

3. Lighting plan for the proposed arcade, included in the drawings as Sheet A-206;

4. A copy of the architect's PowerPoint presentation; and

5. The existing and proposed parking plan for the Close, as well as an inventory of parking spaces in the neighborhood surrounding the Close.

We look forward to the continuation hearing on this matter scheduled for July 26, 2005.

BZA
Case No. 17320
Exhibit No. 36

Very truly yours,

Carolyn Brown

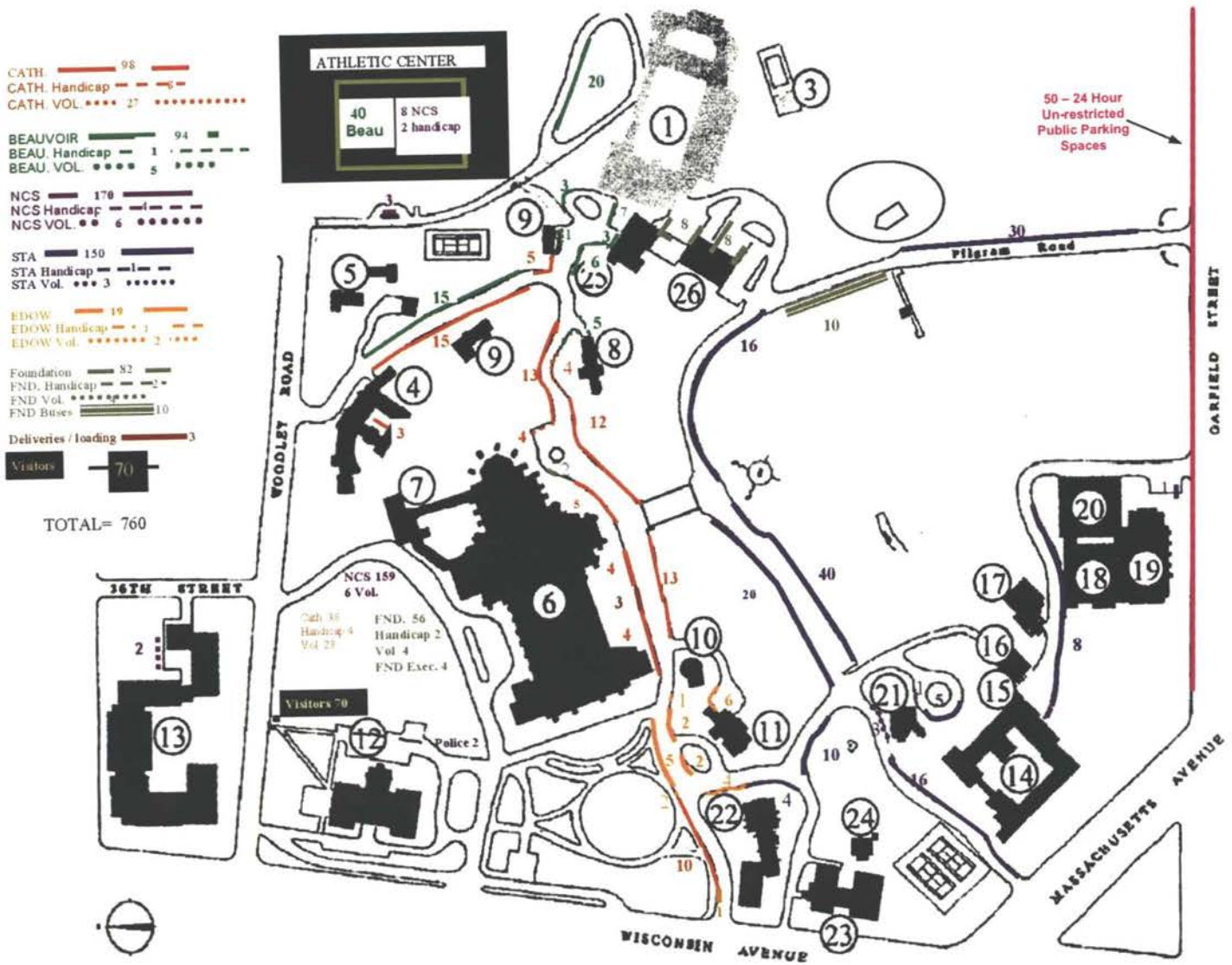
Carolyn Brown

Enclosures

Board of Zoning Adjustment
District of Columbia
CASE NO. 17320
EXHIBIT NO. 36

cc: Nancy MacWood, ANC 3E (w/encl. by hand)
Maxine Brown-Roberts, Office of Planning (w/encl. by hand)

PECF ASSIGNED PARKING



RECEIVED
D.C. OFFICE OF ZONING
2005 JUL 19 PM 12: 25

PECF ASSIGNED PARKING

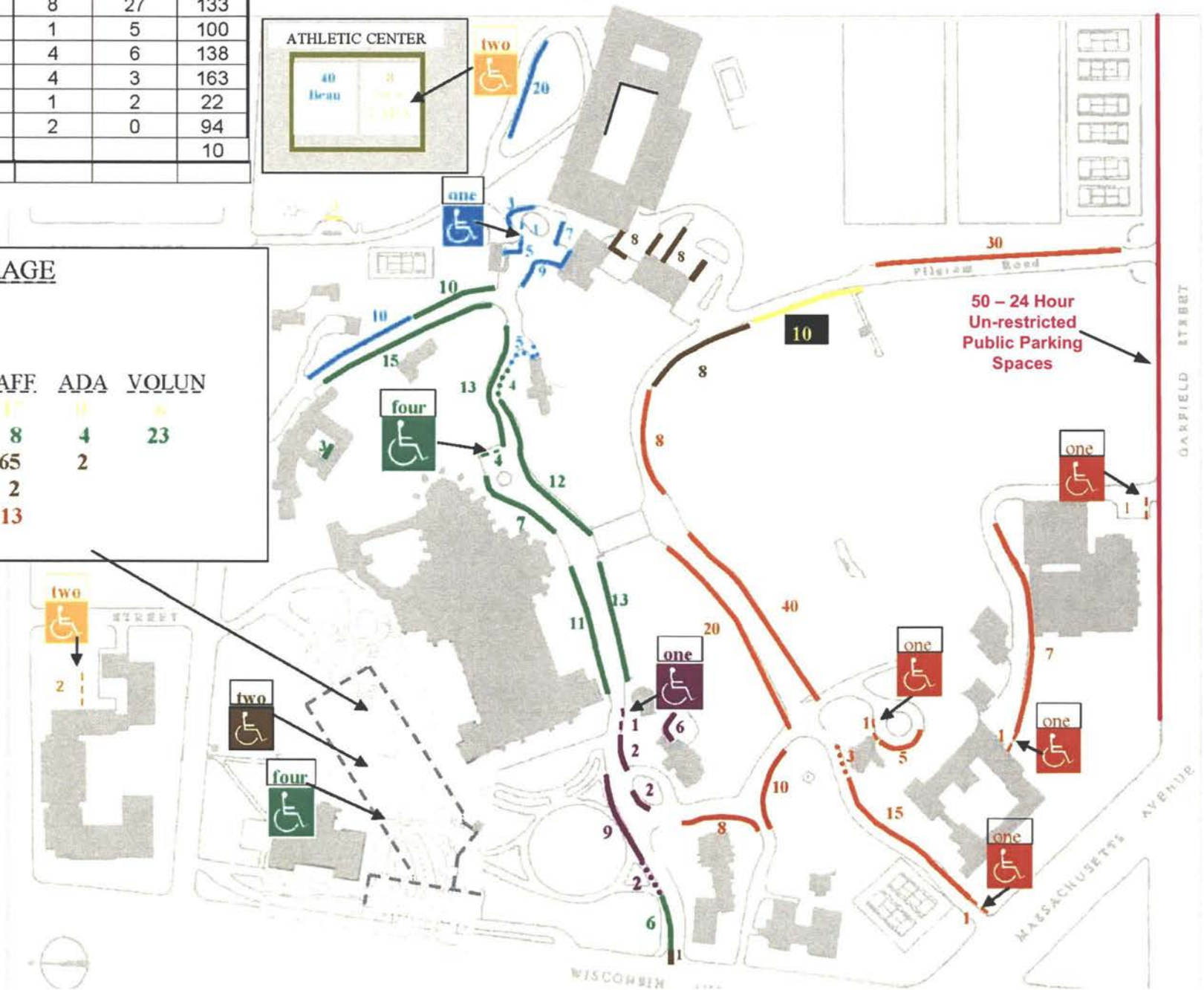
Post Garage Construction
5/03/05

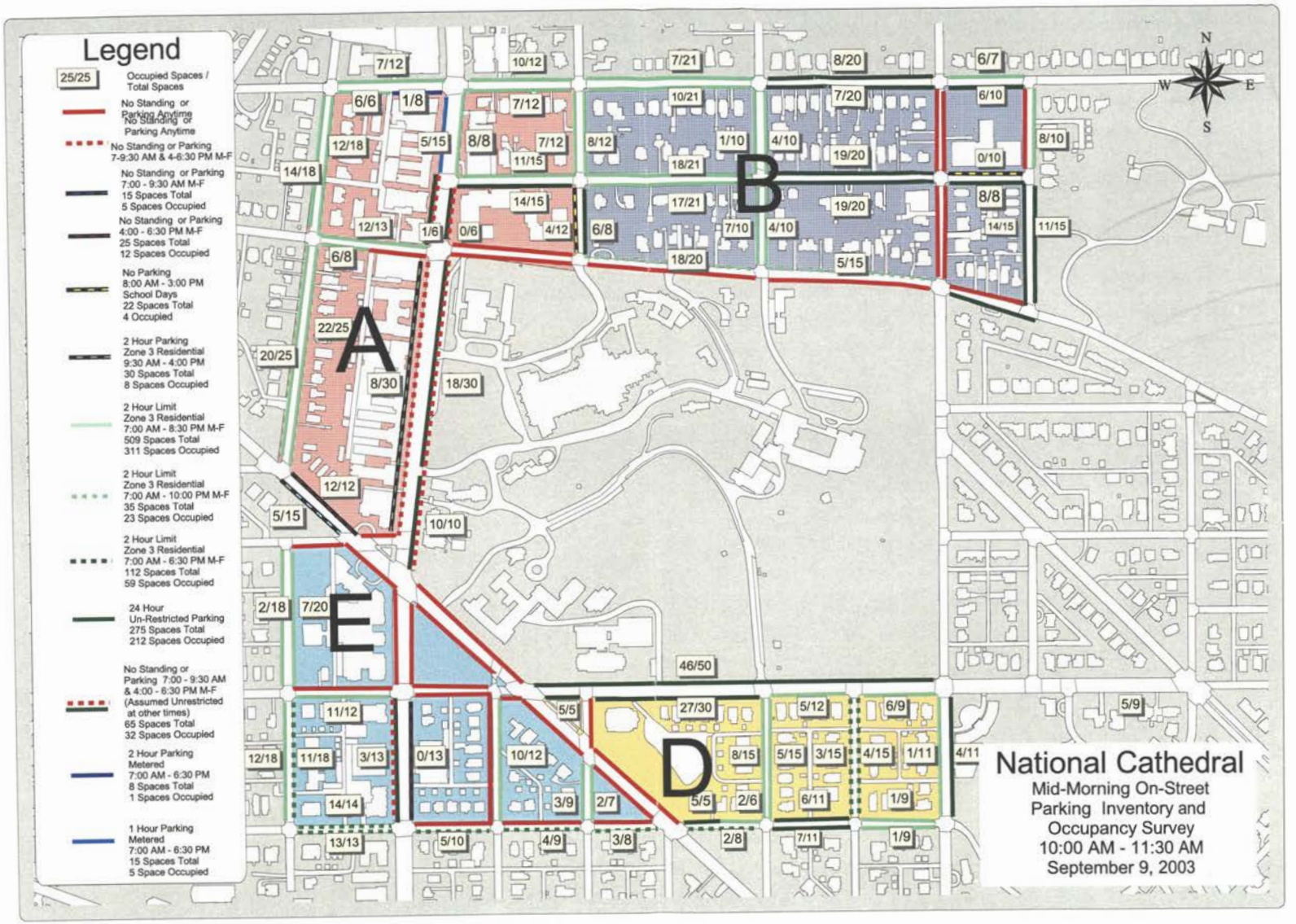
	STAFF	ADA	VOL.	TOTAL
Cathedral	98	8	27	133
Beauvoir	94	1	5	100
NCS	128	4	6	138
STA	156	4	3	163
EDOW	19	1	2	22
Foundation	92	2	0	94
Busses				10
Deliveries				

GARAGE

VISITORS 187

	STAFF	ADA	VOLUN
CATHEDRAL	8	4	23
FOUNDATION	65	2	
POLICE	2		
STA	13		




Legend
25/25
Occupied Spaces / Total Spaces
No Standing or Parking Anytime
No Standing or Parking Anytime
No Standing or Parking 7-9:30 AM & 4-6:30 PM M-F
No Standing or Parking 7:00 - 9:30 AM M-F 15 Spaces Total 5 Spaces Occupied
No Standing or Parking 4:00 - 6:30 PM M-F 25 Spaces Total 12 Spaces Occupied
No Parking 8:00 AM - 3:00 PM School Days 22 Spaces Total 4 Occupied
2 Hour Parking Zone 3 Residential 9:30 AM - 4:00 PM 30 Spaces Total 8 Spaces Occupied
2 Hour Limit Zone 3 Residential 7:00 AM - 8:30 PM M-F 509 Spaces Total 311 Spaces Occupied
2 Hour Limit Zone 3 Residential 7:00 AM - 10:00 PM M-F 35 Spaces Total 23 Spaces Occupied
2 Hour Limit Zone 3 Residential 7:00 AM - 6:30 PM M-F 112 Spaces Total 59 Spaces Occupied
24 Hour Un-Restricted Parking 275 Spaces Total 212 Spaces Occupied
No Standing or Parking 7:00 - 9:30 AM & 4:00 - 6:30 PM M-F (Assumed Unrestricted at other times) 65 Spaces Total 32 Spaces Occupied
2 Hour Parking Metered 7:00 AM - 6:30 PM 8 Spaces Total 1 Spaces Occupied
1 Hour Parking Metered 7:00 AM - 6:30 PM 15 Spaces Total 5 Space Occupied
A
B
D
E
N
W
E
S
National Cathedral
Mid-Morning On-Street Parking Inventory and Occupancy Survey
10:00 AM - 11:30 AM
September 9, 2003

ST. ALBANS SCHOOL

BOARD OF ZONING ADJUSTMENTS
DRAWING SET

REVISED JULY 19, 2005
MAY 31,2005

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11860 Sunrise Valley Drive
Reston, VA 20191

ARENTZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut Avenue NW / Suite 407
Washington, DC 20008

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

CODE CONSULTANTS INC
330 West 38th Street
New York, New York 10018

DRAWING INDEX:

GENERAL INFORMATION

G-000 COVER SHEET
G-001 INTRODUCTION
G-002 INTRODUCTION
G-003 ZONING TABULATION
G-004 LOT OCCUPANCY
G-005 PARKING PLAN

A-050 CLOSE SITE PLAN
A-051 EXISTING SITE PLAN: ACADEMIC AREA
A-052 EXISTING SITE PLAN: ATHLETIC AREA

ACADEMIC AREA

L-100 TREE REMOVAL PLAN
L-101 TREE MITIGATION PLAN
L-102 PLANTING PLAN

A-100 ACADEMIC AREA SITE PLAN
A-101 COMPOSITE FLOOR PLANS ELEV. 300.0'
A-102 COMPOSITE FLOOR PLANS ELEV. 313.0'
A-103 COMPOSITE FLOOR PLANS ELEV. 329.0'
A-104 COMPOSITE FLOOR PLANS ELEV. 344.0'
A-105 COMPOSITE FLOOR PLANS ELEV. 359.0'
A-106 COMPOSITE FLOOR PLANS ELEV. 373.0'
A-107 NOT USED
A-108 LOADING FACILITY PLAN
A-109 NOT USED

A-110 BUILDING ELEVATIONS
A-111 BUILDING ELEVATIONS
A-112 BUILDING ELEVATIONS
A-113 BUILDING ELEVATIONS

ATHLETIC AREA

A-200 ATHLETIC FIELDS: INTRODUCTION
A-201 ATHLETIC FIELDS: INTRODUCTION
A-202 ATHLETIC FIELDS: SITE PLAN
A-203 ATHLETIC FIELDS: SITE SECTIONS
A-204 ATHLETIC FIELDS: SITE SECTIONS
A-205 ATHLETIC FIELDS: SITE SECTIONS
A-206 ATHLETIC FIELDS: LIGHTING PLAN

L-200 ATHLETIC FIELDS: TREE REMOVAL PLAN
L-201 ATHLETIC FIELDS: TREE MITIGATION PLAN
L-202 ATHLETIC FIELDS: PLANTING PLAN
L-203 ATHLETIC FIELDS: PERIMETER EDGE SECTIONS
L-204 ATHLETIC FIELDS: PERIMETER EDGE SECTIONS
L-205 ATHLETIC FIELDS: PERIMETER EDGE SECTIONS

A-210 ATHLETIC FIELDS: BEAUVOIR POOL PAVILION
A-211 ATHLETIC FIELDS: TENNIS PAVILION
A-212 ATHLETIC FIELDS: PRESS BOX
A-213 ATHLETIC FIELDS: CONCESSIONS
A-214 ATHLETIC FIELDS: BASEBALL DOUGOUTS

RENDERINGS

A-300 RENDERING
A-301 RENDERING
A-302 RENDERING
A-303 RENDERING

BOARD OF ZONING ADJUSTMENT
District of Columbia
CASE NO. 17320
EXHIBIT NO. 36

Skidmore, Owings & Merrill LLP 2004

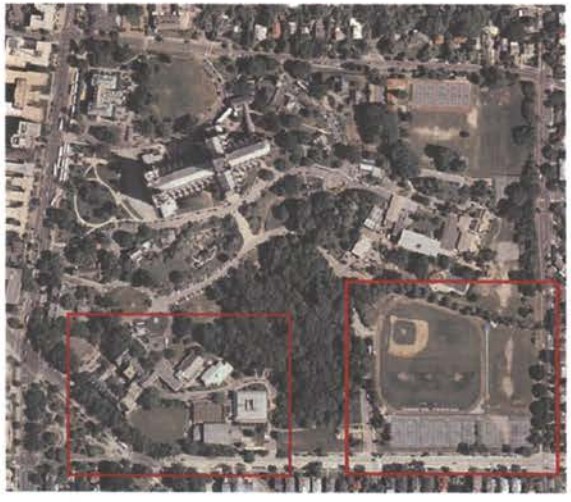
ST ALBANS SCHOOL : AN INTRODUCTION

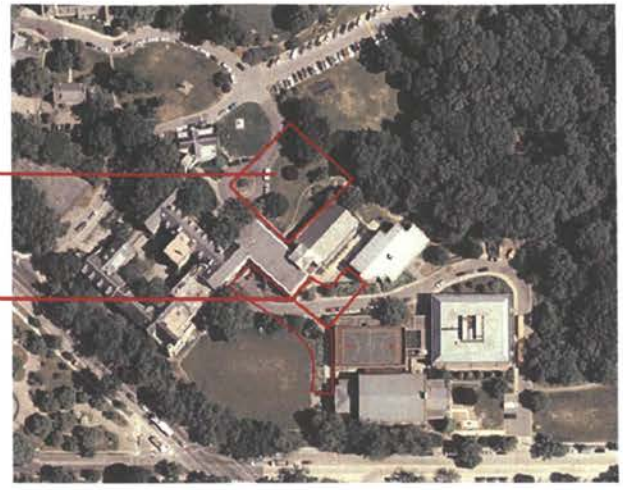
St. Albans School lies within the Cathedral Close that surrounds Washington National Cathedral. Other institutions within the Close include Beauvoir, The National Cathedral Elementary School, and the National Cathedral School for Girls. The Cathedral Close occupies Mount St. Alban, the high ground of Washington, D.C., which offers views of Capitol Hill and the Washington Mall. The cornerstone of the Cathedral was laid in 1907, the same year that St. Albans School completed its first building on the site. The visual and symbolic relationships between the School, Cathedral, and Capitol were crucial to the vision of Frederick Law Olmsted, Jr., the original master planner of the Close.

St. Albans School is a vital institution within the Close. To fulfill its ongoing mission, the school needs to consolidate and add to its current educational and athletic space. The new spaces include classrooms, faculty offices, athletic fields, and a performing arts theatre. The design proposes that new space be added in a way that reinforces the primacy of the Olmsted landscape and the site's principal icon, Washington National Cathedral.

St. Albans School is planning the following projects:

- Extension of the New Wing Building
- Suppression of loading, trash, and mechanical functions to below grade and out of sight
- An underground Performing Arts Center
- Improved and reconfigured Athletic Facilities
- General interior renovations







ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11950 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
420 Connecticut NW
Washington, DC 20006

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE

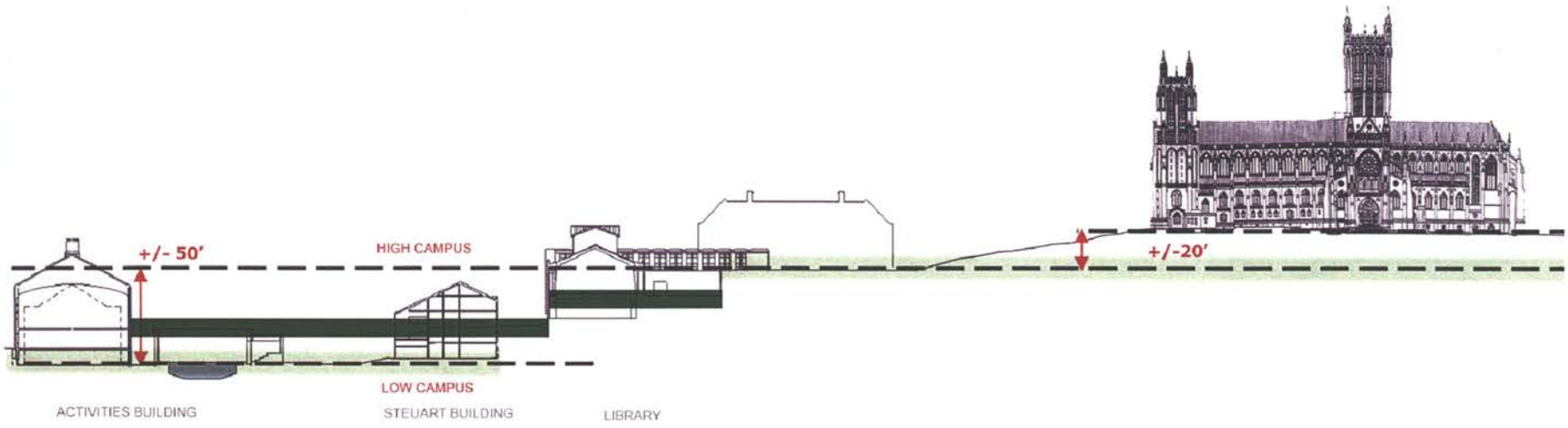
SCALE: NTS

SHEET TITLE: INTRODUCTION

DATE: JULY 19, 2005

PHASE: BZA

SHEET NO.: G-001



ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11980 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
4301 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Dane Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE

SCALE: NTS

SHEET TITLE:
INTRODUCTION

DATE: JULY 19, 2005

PCA: BZA

SHEET NO.: G-002

LOCATION: MOUNT SAINT ALBANS WASHINGTON D.C. 20016

ZONE R-1-B LOT 25 USE: PRIVATE SCHOOL

1. LOT (DCMR 401)

ALLOWABLE: 5000 SF
ACTUAL: 2,435,377 SF

ST. ALBANS SCHOOL USE: 780,939 SF

BEAUVOIR POOL PAVILION AREA: 12,000 SF

2. HEIGHT (DCMR 400)

ALLOWABLE: 40'-0" (EL. 393'-8")

POINT OF MEASUREMENT DETERMINED BY ELEVATION AT THE CURB AT THE MIDPOINT OF THE TRUE-LUCAS BUILDING AT MASSACHUSETTS AVENUE. HEIGHT TO BE MEASURED FROM ELEVATION 353'-8")

ACTUAL (NEW WING ADDITION): 34'-4" (EL. 388'-0")
ACTUAL (PERFORMING ARTS CENTER): 23'-4" (EL. 377'-0")

HEIGHT MEASURED TO TOP OF PARAPET.

3. FAR (DCMR 403.2)

NONE PRESCRIBED

ACADEMIC AREA

EXISTING SF: 169,950 SF
ADDITION SF: 85,519 SF
BREAKDOWN
- PERFORMING ARTS CENTER: 53,212 SF
- NEW WING ADDITION: 32,307 SF

TOTAL SF ACADEMIC AREA: 255,469 SF

PROPOSED SF GFA

PERFORMING ARTS CENTER: 1,103 SF GFA
NEW WING ADDITION: 8,317 SF GFA
TOTAL ACADEMIC AREA SF: 9,420 SF GFA

ATHLETIC FACILITY
- FOOTBALL PRESS BOX: 256 SF GFA
- BASEBALL PRESS BOX: 172 SF GFA
- TENNIS PAVILION: 1,227 SF GFA
- DUGOUT A: 370 SF GFA
- DUGOUT B: 370 SF GFA
- CONCESSIONS/TOILET FACILITES: 1,108 SF GFA
- ARCADE: 5,956 SF GFA
- STORAGE: 1,420 SF GFA

TOTAL ATHLETIC AREA SF: 10,879 SF GFA

TOTAL PROPOSED SF GFA ATHLETICS & ACADEMICS: 20,299 SF GFA

BEAUVOIR POOL PAVILION: 1,560 SF GFA

4. LOT OCCUPANCY (DCMR 403.2)

ALLOWABLE:
60% CHURCH PUBLIC SCHOOLS
40% ALL OTHER STRUCTURES

EXISTING (LOT 25):

LOT OCCUPANCY (LOT 25): 261,719 SF
261,719 SF/2,435,377 SF = 10.7%

WITH PROPOSED WORK (LOT 25):

PROPOSED WORK: 20,299 SF (SEE TABULATION IN "ST. ALBANS USE" SECTION BELOW)
LOT OCCUPANCY: 282,018 SF
[INCLUDES DEMOLITION OF EXISTING BEAUVOIR PAVILION (598 SF) AND EXISTING TENNIS PAVILION (624 SF)]
282,018 /2,435,377 SF = 11.6%

ST. ALBANS USE:

ACTUAL ALLOTMENT FOR ST. ALBANS USE: 780,939 SF

EXISTING LOT OCCUPANCY FOR ST. ALBANS: 81,820 SF
(EXCLUDES EXISTING TENNIS PAVILION TO BE DEMOLISHED AND RELOCATED)

PROPOSED LOT OCCUPANY FOR ST. ALBANS::
PERFORMING ARTS CENTER: 1,103 SF
NEW WING ADDITION: 8,317 SF
TOTAL ACADEMIC AREA SF: 9,420 SF

ATHLETIC FACILITY STRUCTURES:
- FOOTBALL PRESS BOX: 256 SF
- BASEBALL PRESS BOX: 172 SF
- TENNIS PAVILION: 1,227 SF
- DUGOUT A: 370 SF
- DUGOUT B: 370 SF
- CONCESSIONS/TOILET FACILITES: 1,108 SF
- ARCADE: 5,956 SF
- STORAGE: 1,420 SF

SUB-TOTAL ATHLETIC AREA SF: 10,879 SF

DEMOLITION TENNIS PAVILION: 624 SF

TOTAL ATHLETIC AREA SF: 10,255 SF

TOTAL PROPOSED LOT OCCUPANCY FOR ST.ALBANS USE: 20,299 SF

NEW TOTAL LOT OCCUPANCY: 102,119 SF
LOT PERCENTAGE OCCUPIED (ST. ALBANS USE):
102,119 SF/780,939 SF = 13.1%

CALCULATIONS EXCLUDE BEAUVOIR POOL PAVILION

5. REAR YARD (DCMR 404)

ALLOWABLE: 25'-0" MINIMUM
ACTUAL: REFER TO PLAN. MINIMUM DISTANCES ARE MAINTAINED

6. SIDE YARD (DCMR 405.9)

ALLOWABLE: 8'-0" MINIMUM
ACTUAL: REFER TO PLAN. MINIMUM DISTANCES ARE MAINTAINED.

7. COURTS (DCMR 406)

ALLOWABLE: MINIMUM WIDTH FOR OPEN COURT - 4" PER FOOT HEIGHT OF COURT BUT NOT LESS THAN 10'-0"

ACTUAL: IN COMPLIANCE. REFER TO PLANS FOR COURT IDENTIFICATION:

COURT A:
HEIGHT OF COURT: 65'-0"
MINIMUM ALLOWABLE WIDTH: 21'-8"
ACTUAL WIDTH: 167'-4"

COURT B:
HEIGHT OF COURT: 22'-0"
MINIMUM ALLOWABLE WIDTH: 7'-4" THEREFORE 10'-0"
ACTUAL WIDTH: 22'-0"

COURT C:
HEIGHT OF COURT: 40'-11"
MINIMUM ALLOWABLE WIDTH: 13'-8"
ACTUAL WIDTH: 26'-4"

COURT D:
HEIGHT OF COURT: 51'-1"
MINIMUM ALLOWABLE WIDTH: 17'-4"
ACTUAL WIDTH: 64'-8"

8. ROOF STRUCTURES (DCMR 411)

IN COMPLIANCE WITH PROVISIONS.

THERE ARE NO ROOF STRUCTURES FOUR FEET OR ABOVE ON THE NEW WING ADDITION OR PERFORMING ARTS.

9. PARKING (DCMR 2100)

163 SPACES ARE PROVIDED ON THE CATHEDRAL CLOSE FOR THE USE OF ST. ALBANS SCHOOL TO MEET THE DC ZONING REQUIREMENTS. REFER TO PLAN A-400 FOR LOCATIONS ON SITE.

LARGEST ASSEMBLY VENUE:
650 SEATS - MARTIN GYM

FACULTY/STAFF 145 X 2/3 = 98
MARTIN GYMNASIUM: 650 X 1/10 = 65

TOTAL REQUIRED SPACES = 163

10. LOADING FACILITIES (DCMR 2201.1)

REQUIREMENTS FOR FACILITIES WITH MORE THAN 100,000 SF OF GROSS FLOOR AREA

LOADING BERTHS REQUIRED:
1 @ 30'-0" DEEP
1 @ 55'-0" DEEP

LOADING PLATFORM REQUIRED:
1 @ 100 SF
1 @ 200 SF

DELIVERY LOADING SPACES REQUIRED:
1 @ 20'-0"

IN COMPLIANCE - REFER TO PLANS FOR DIMENSIONS

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-6000

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11260 Roger Bacon Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

MENTZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Dane Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE

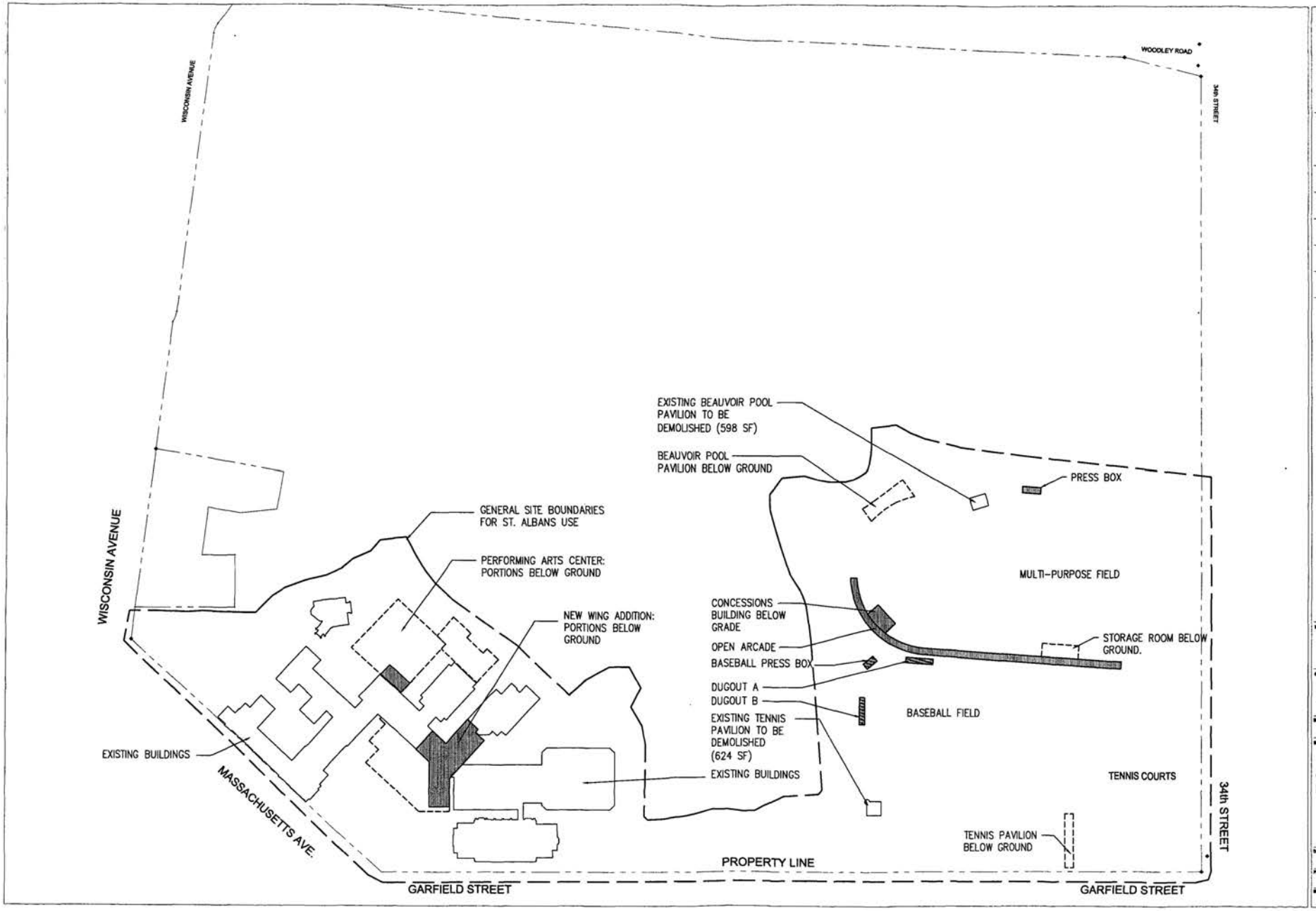
SCALE: NTS

SHEET TITLE: ZONING TABULATIONS

DATE: JULY 19, 2005

PHASE: BZA

SHEET NO.: G-003



ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11960 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE
0 75' 150' 300'

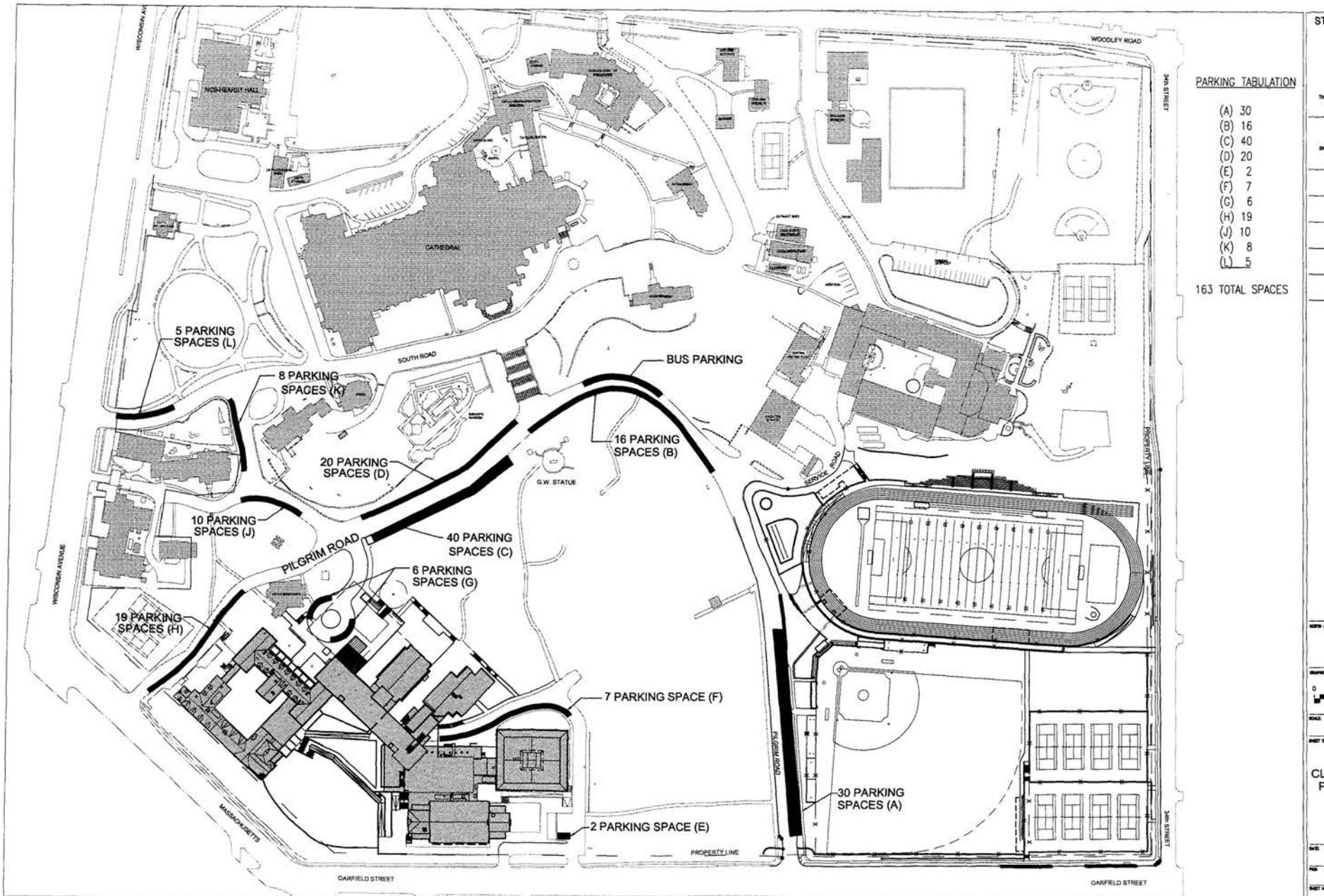
SCALE
1"=150'-0"

SHEET TITLE
CLOSE SITE PLAN
LOT OCCUPANCY
"FOOTPRINT"

DATE
JULY 19, 2005

PRES
BZA

SHEET NO.
G-004



PARKING TABULATION

(A)	30
(B)	16
(C)	40
(D)	20
(E)	2
(F)	7
(G)	6
(H)	19
(J)	10
(K)	8
(L)	5

163 TOTAL SPACES

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11260 Sunrise Valley Drive
Reston, Va 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE
0 75' 150' 300'

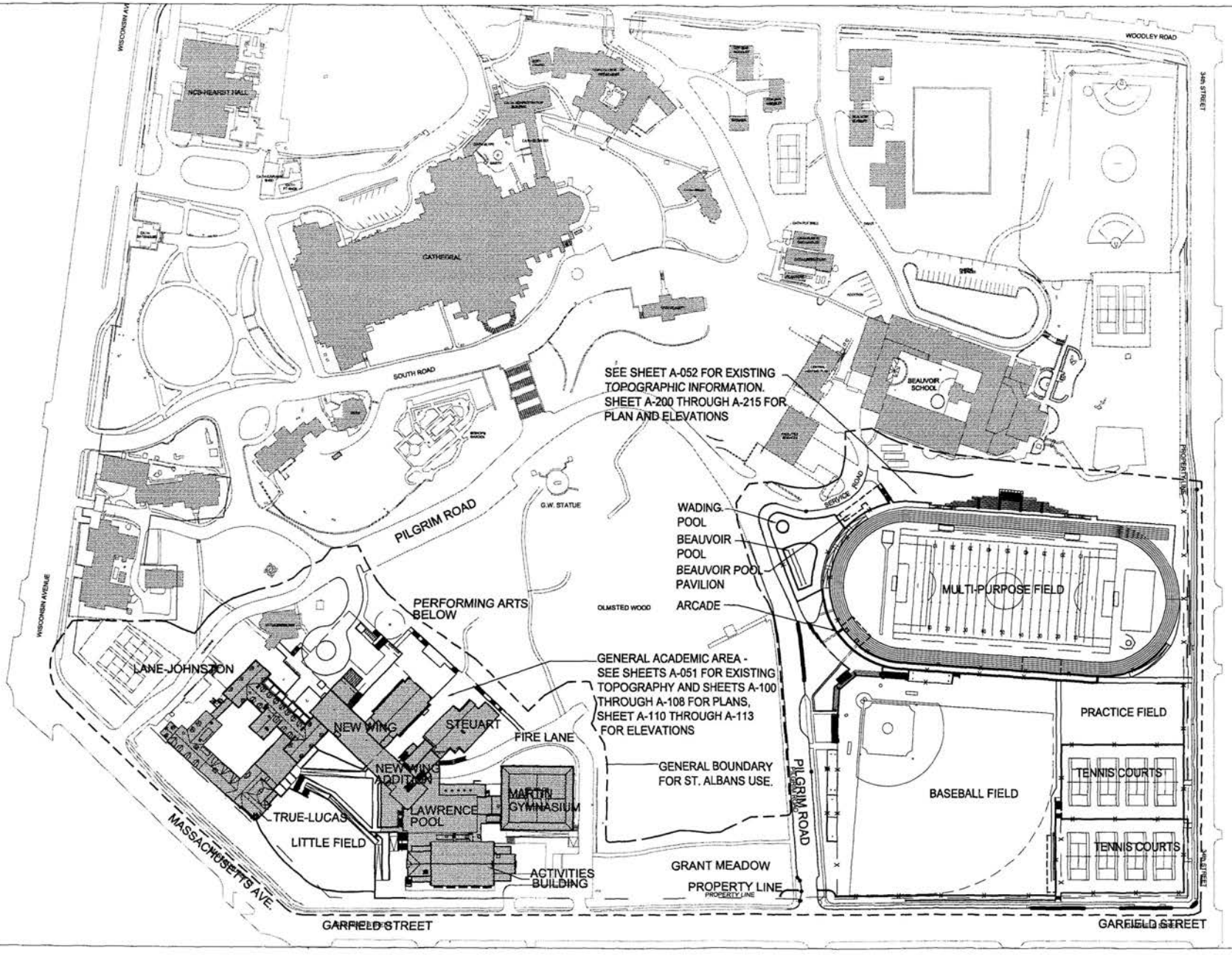
SCALE: 1"=150'-0"

SHEET TITLE:
CLOSE SITE PLAN
PARKING PLAN

DATE: JULY 19, 2005

PHASE: BZA

SHEET NO.: G-005



ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-8095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11260 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
1201 Connecticut NW
Washington, DC 20036

RICHARD BURCK & ASSOCIATES
7 Clarke Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE
0 75' 150'

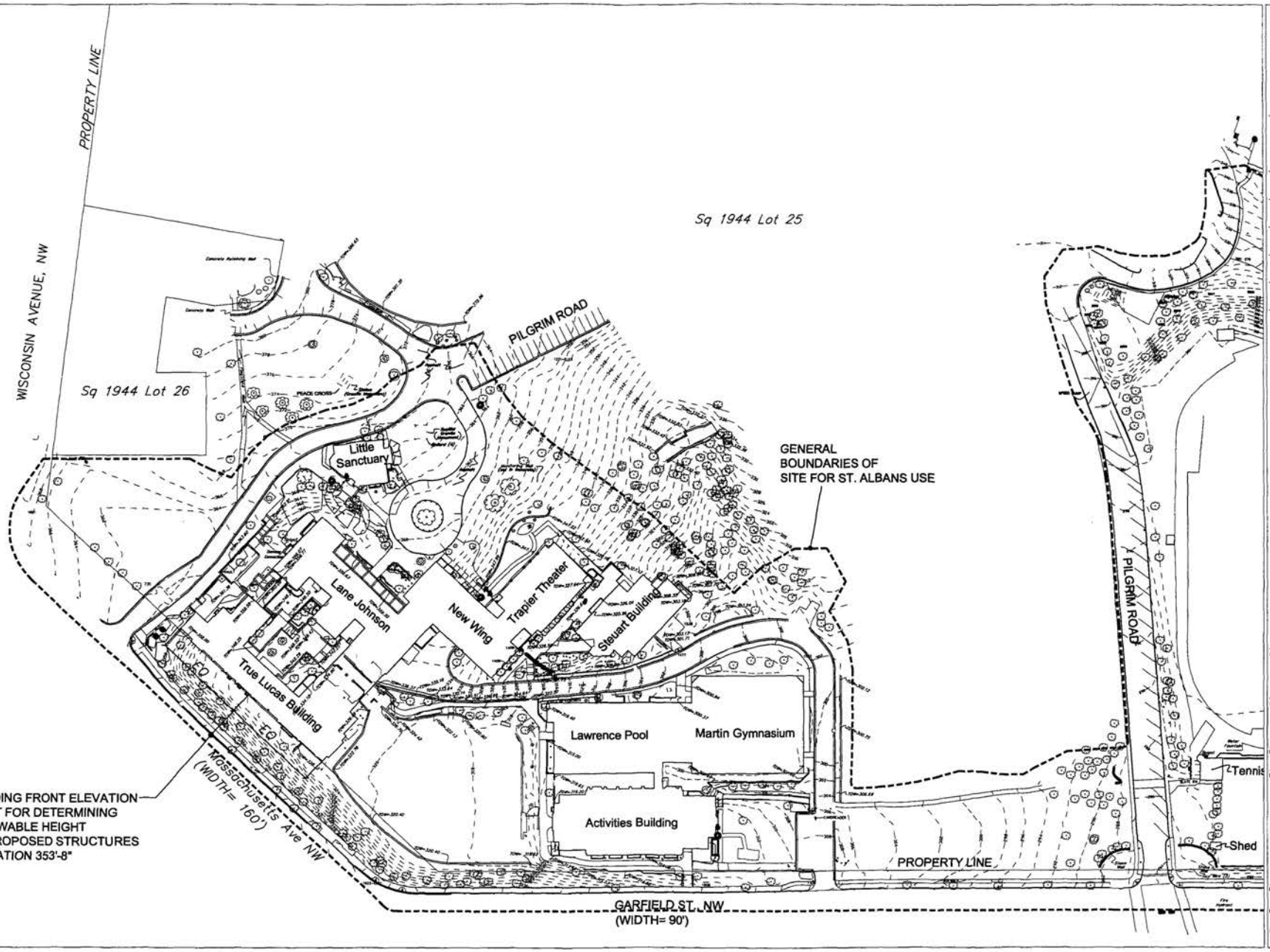
SCALE
1"=150'-0"

SHEET TITLE
CLOSE SITE PLAN

DATE
JULY 19, 2005

PDS
BZA

SHEET NO.
A-050



ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11260 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARGYLE LANDSCAPE ARCHITECTS LLC
4201 Connecticut AW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

0 25' 50' 100'

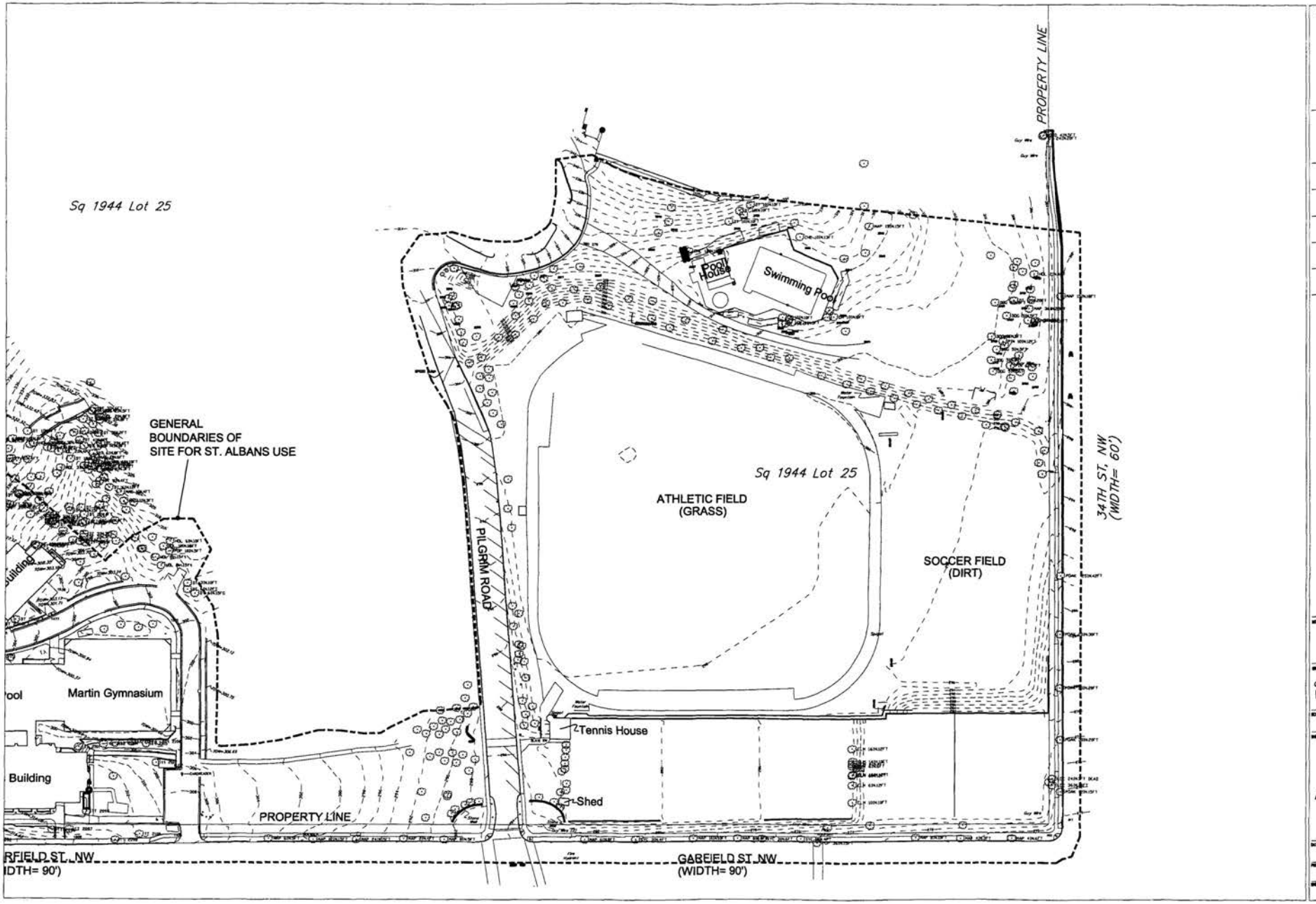
SCALE: 1"=100'-0"

SHEET TITLE:
EXISTING SITE PLAN: ACADEMIC AREA

DATE: JULY 19, 2005

BZA

SHEET NO.: A-051



ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11950 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
4301 Connecticut NW
Washington, DC 20008

RICHARD BURCH & ASSOCIATES
7 Davis Square
Somerville, MA 02144

GRAPHIC SCALE
0 25' 50' 100'

SCALE: 1"=100'-0"

SHEET TITLE
EXISTING
SITE PLAN:
ATHLETIC AREA

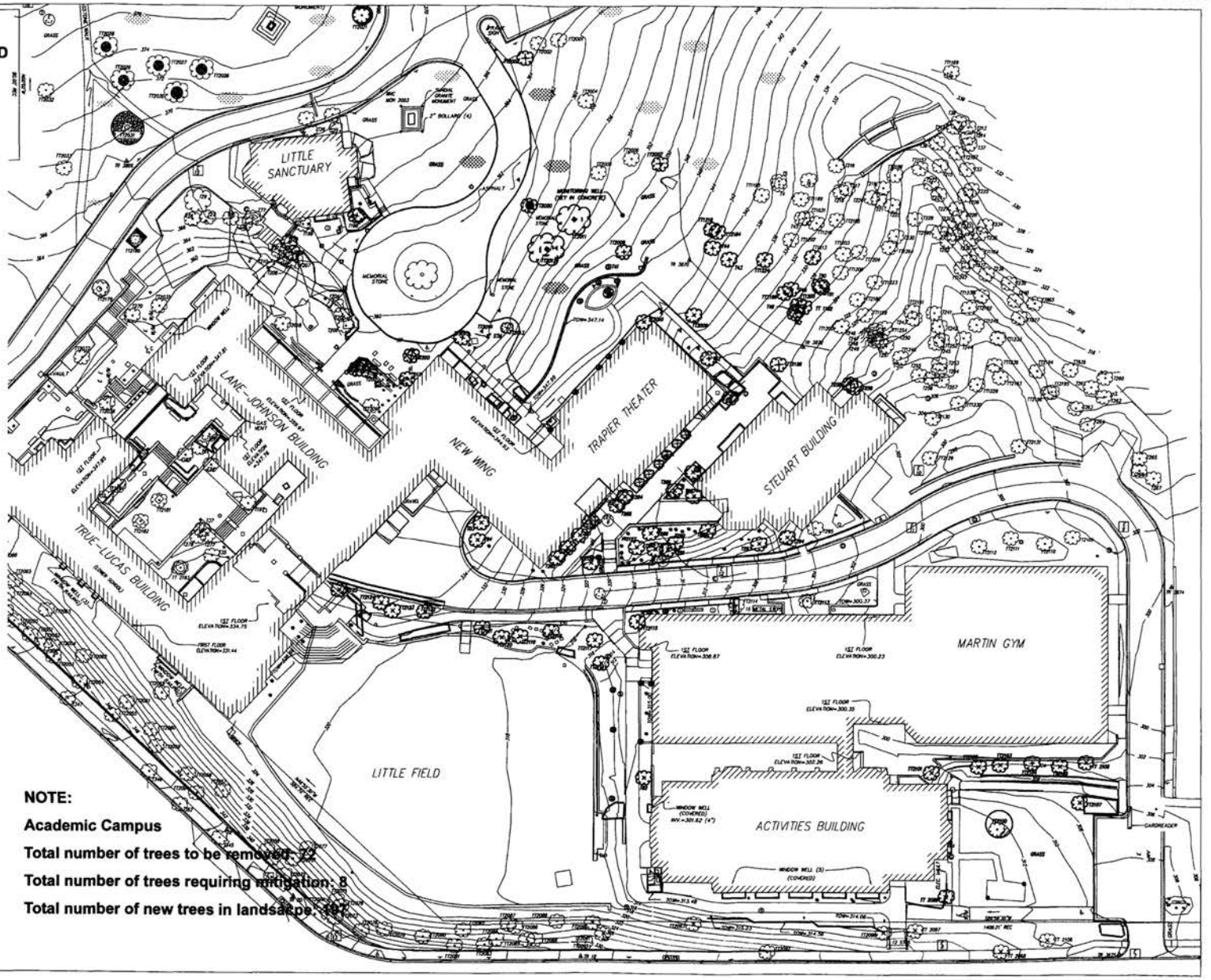
DATE: JULY 19, 2005

FOR: BZA

SHEET NO.: A-052

TREE REMOVAL LEGEND

TREE #	DBH (IN.)	SPECIES
2007	6,7	CRABAPPLE
2008	10	BLACK GUM
2009	30	WILLOW OAK
2010	14	SOUTHERN MAGNOLIA
2011	9	JAPANESE MAPLE
2012	14	JAPANESE MAPLE
2013	15	AMERICAN BEECH
2015	6	FLOWERING DOGWOOD
2020	1.5	SNOWBELL
2046	12	LOCUST
2047	12	WHITE PINE
2090	6	RED OAK
2091	5	RED OAK
2096	8	YEW
2097	24	ELM
2098	24	ELM
2099	19	HOLLY
2100	30	BEECH
2101	17	PIN OAK
2102	10	CRYPTOMERIA
2103	10	CRYPTOMERIA
2104	12	CRYPTOMERIA
2105	12	CRYPTOMERIA
2106	12	CRYPTOMERIA
2107	13	SUGAR MAPLE
2108	12	YEW
2118	18	RED OAK
2119	12	RED OAK
2120	16	RED OAK
2121	15	RED OAK
2122	9	RED OAK
2123	58	WHITE OAK
2126	11	HOLLY
2184	39	RED OAK
2188	14	RED ELM
T41	2	TREE
T42	4	TREE
T43	8	TREE
T44	8	TREE
T45	8	TREE
T46	3	TREE
T47	2	TREE
T48	6	TREE
T79	6	HOLLY
T80	3	HOLLY
T81	3	HOLLY
T83	8	HOLLY
T84	8	HOLLY
T198	10	ORNAMENTAL
T200	2	ORNAMENTAL
T201	2	ORNAMENTAL
T202	2	ORNAMENTAL
T209	1	ORNAMENTAL
T258	6	TREE
T259	4	TREE
T268	2	TREE
T269	1	STR
T279	5	HOLLY
T280	3	HOLLY
T281	3	HOLLY
T282	3	HOLLY
T284	3	TREE
T285	3	TREE
T286	3	TREE
T287	3	TREE
T288	1	TREE
T289	6	TREE
T290	1	TREE
T291	2	TREE
T292	2	TREE
T293	3	TREE
T294	2	TREE



NOTE:

Academic Campus

Total number of trees to be removed: 72

Total number of trees requiring mitigation: 8

Total number of new trees in landscape: 197

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11800 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
4301 Connecticut NW
Washington, DC 2008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

N

0 15' 30' 60'
SCALE IN FEET

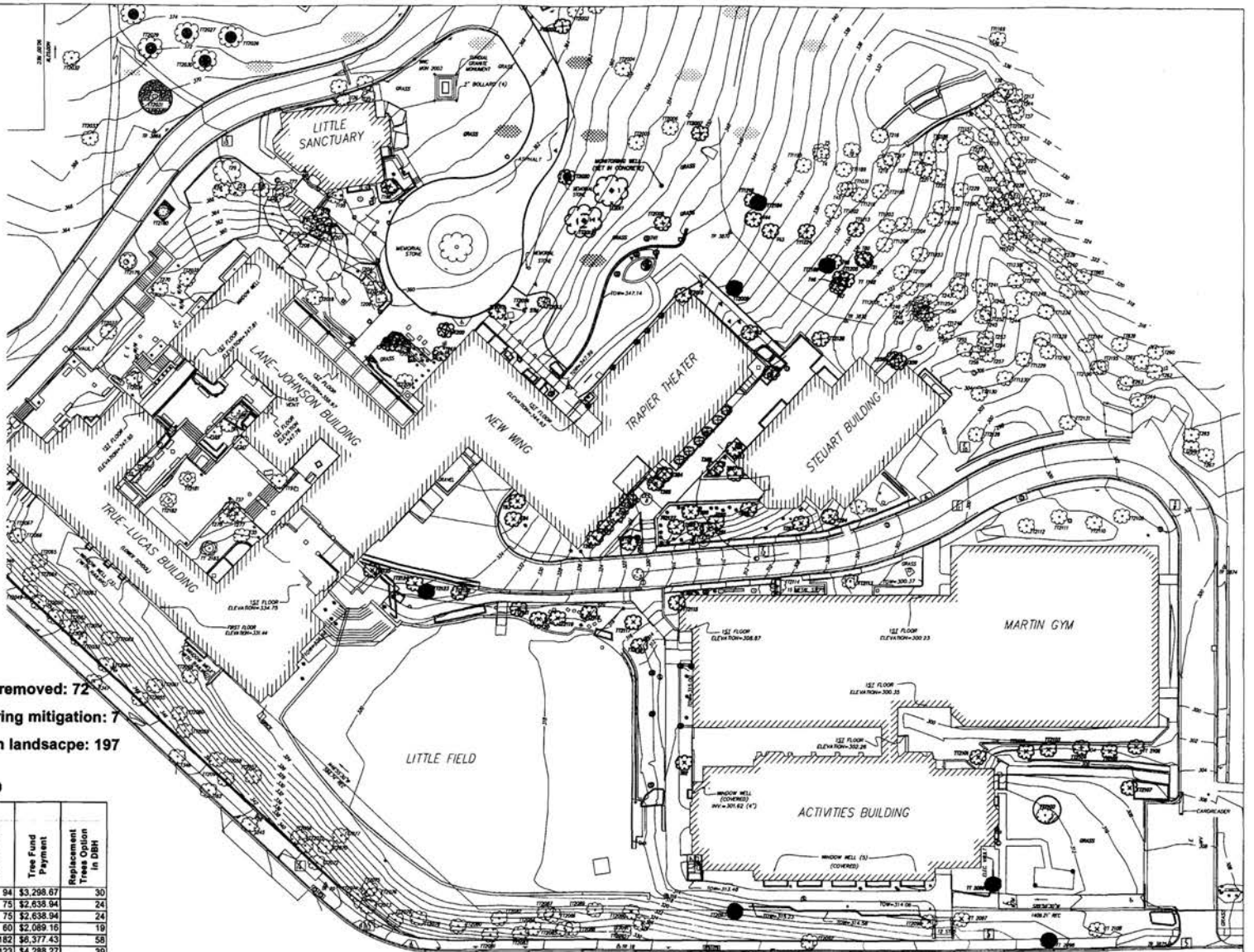
1" = 60'-0"

TREE REMOVAL PLAN

JULY 19, 2005

BZA

L-100



NOTE:

Academic Campus

Total number of trees to be removed: 72

Total number of trees requiring mitigation: 7

Total number of new trees in landsacpe: 197

TREE MITIGATION LEGEND

Tree #	DBH (Diameter at 4.5 feet above grade)	Common Name	Circumference	Tree Fund Payment	Replacement Trees Option in DBH
2009	30	Willow Oak	94	$3,298.67	30
2093	24	Elm	75	$2,638.94	24
2098	24	Elm	75	$2,638.94	24
2099	19	Holly	60	$2,089.16	19
2123	58	White Oak	182	$6,377.43	58
2184	39	Red Oak	123	$4,288.27	39
2189	20	White Oak	63	$2,199.11	20

ST. ALBANS SCHOOL

The National Cathedral School For Boys
aka St. Albans
Washington, DC 20016-8096

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11260 Bonita Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
4321 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Dorie Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE
0 15' 30' 60'
SCALE IN FEET

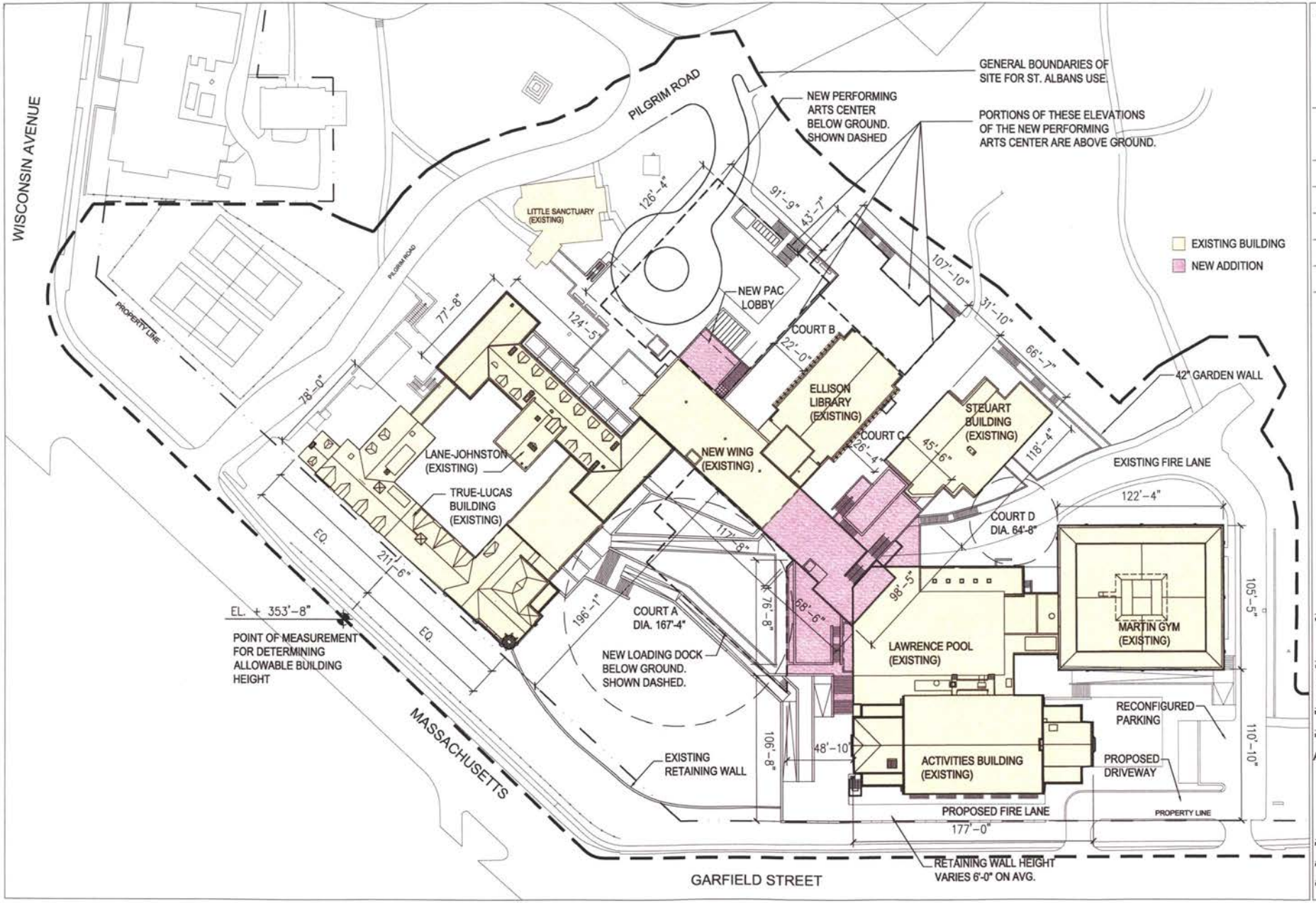
SCALE
1" = 60'-0"

SHEET TITLE
TREE MITIGATION PLAN

DATE
JULY 19, 2005

PHASE
BZA

SHEET NO.
L-101



ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11900 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

KEITH ARBOR

GRAPHIC SCALE
0 16' 32' 64'

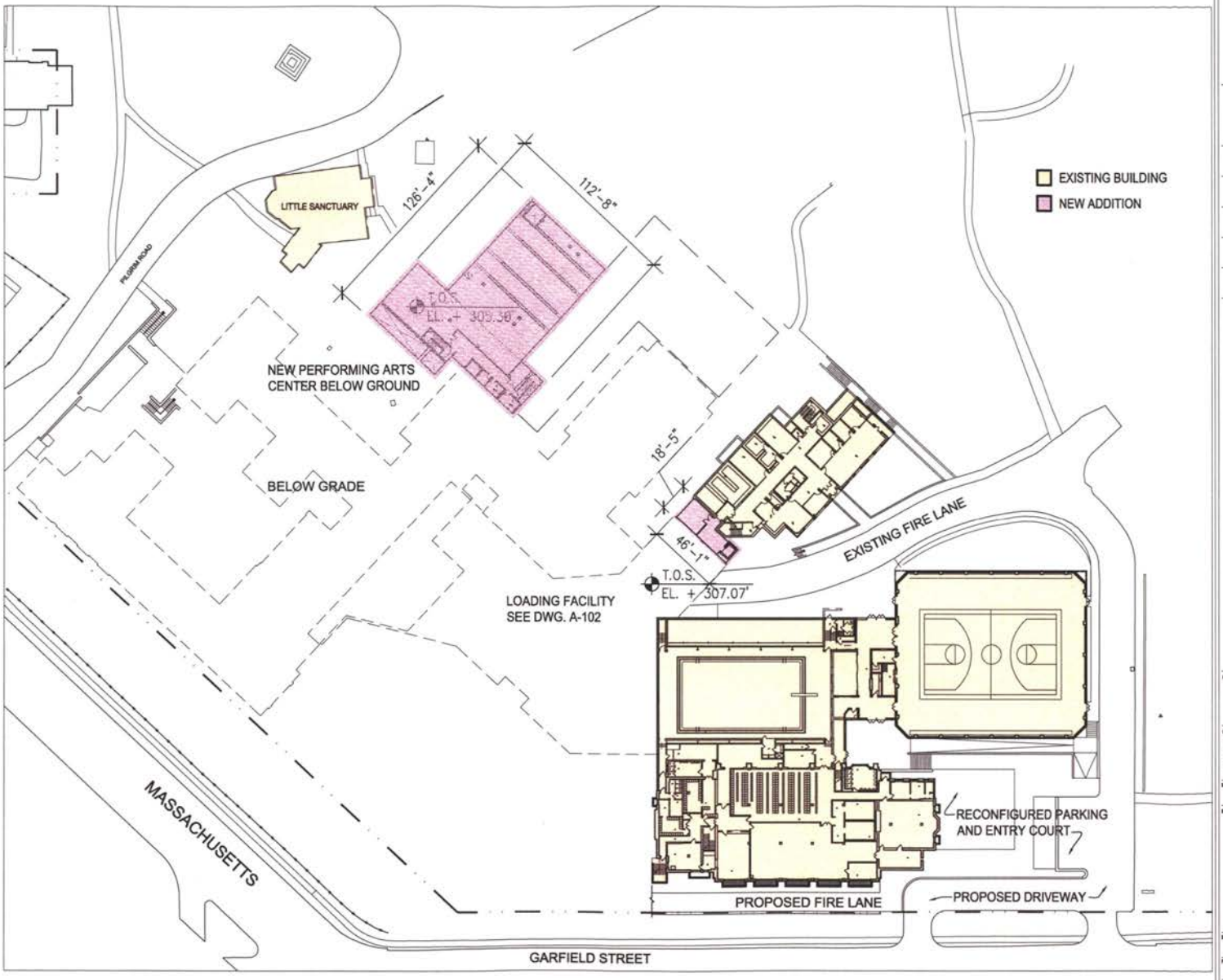
SCALE
1/64" = 1'-0"

SHEET TITLE
ACADEMIC AREA SITE PLAN

DATE
JULY 19, 2005

PDS
BZA

SHEET NO.
A-100



ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

MILES MENSCH CORPORATION
11850 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

AREHZ LANDSCAPE ARCHITECTS LLC
4301 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE
0 16' 32' 64'

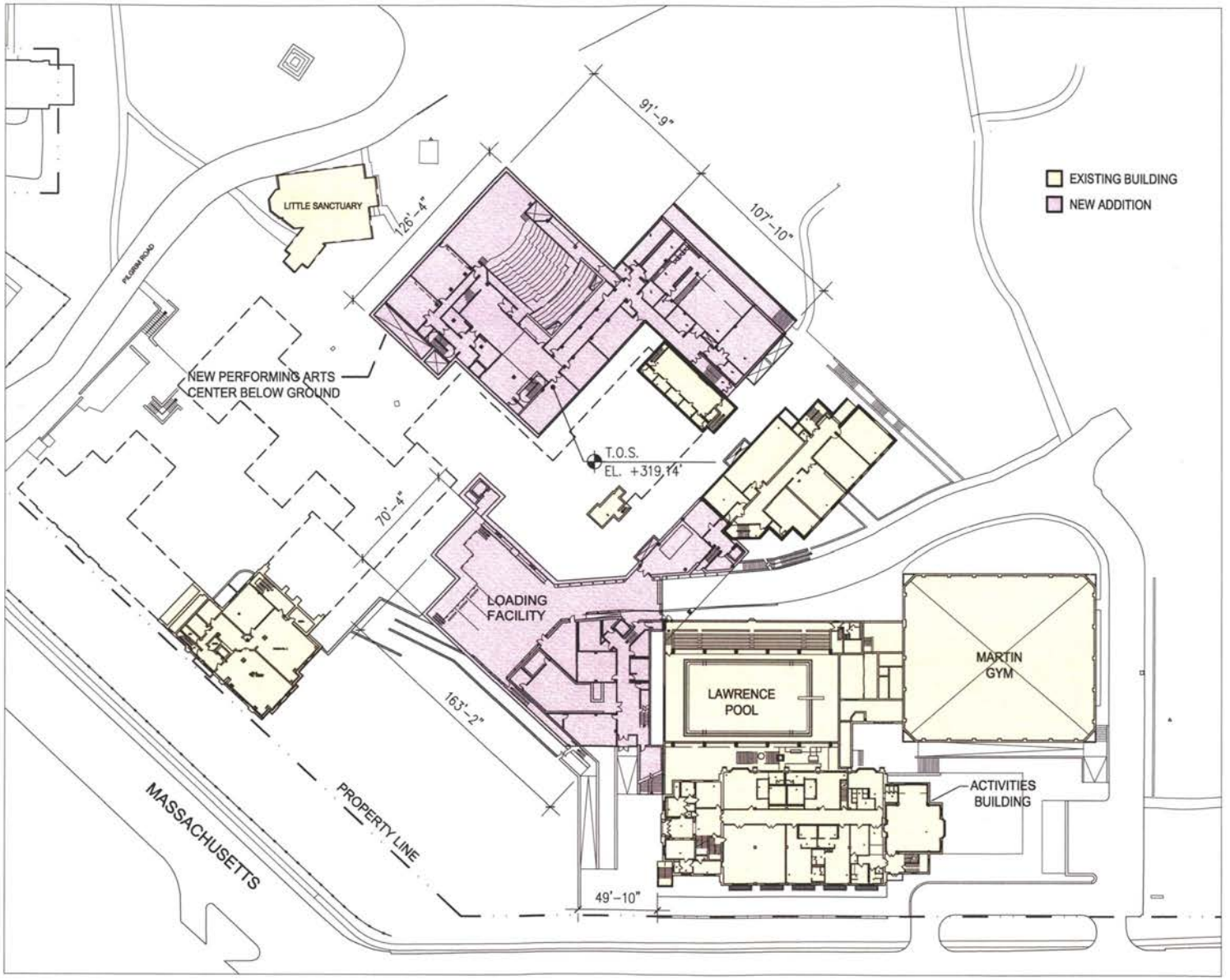
SCALE:
1/64" = 1'-0"

SHEET TITLE
COMPOSITE
FLOOR PLANS
ELEV. 300'-00"

DATE:
JULY 19, 2005

PHASE:
BZA

SHEET NO.
A-101



ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5096

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11900 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut AW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE
0 16' 32' 64'

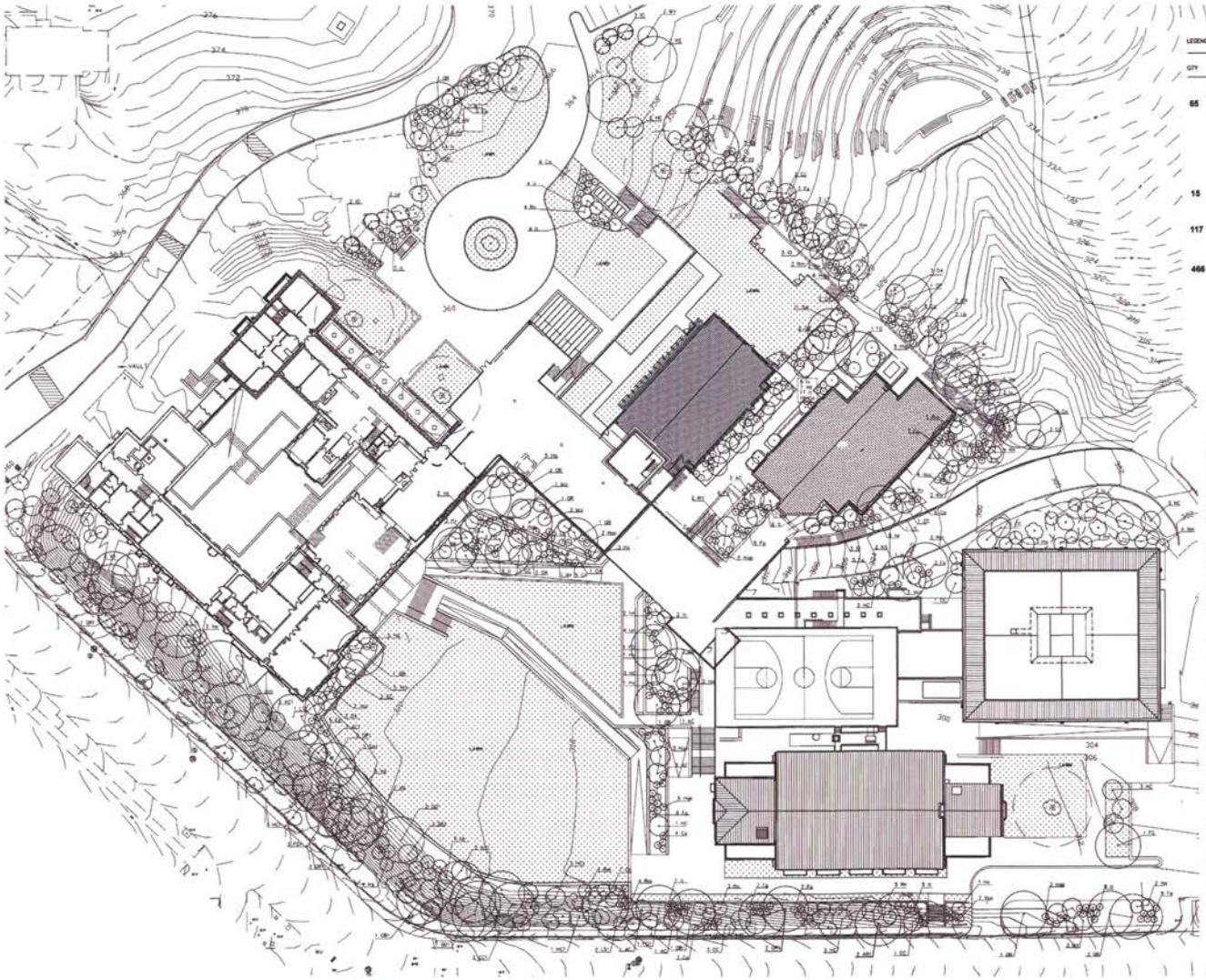
SCALE: 1/64" = 1'-0"

SHEET TITLE
COMPOSITE
FLOOR PLANS
ELEV. 313'-00"

DATE: JULY 19, 2005

PHASE: BZA

SHEET NO.: A-102



LEGEND:

QTY	KEY	PLANT TYPE	DESCRIPTION
65		Canopy Tree	(Note: Caliper Size noted within circle; If no size given, assume 4" caliper. Assume all trees specimen grade.)
		Existing Tree	
15		Evergreen Tree	(Assume 6'-8" ht, unless otherwise noted.)
117		Understory Tree	(Assume 3" caliper unless otherwise noted.)
466		Shrub Mass	(Assume evergreen / semi-evergreen.)
		Ground Cover	(Assume 6" spacing, unless otherwise noted. Assume 2 ¼" pots.)
		LAWN AREAS	(All areas to be seeded unless otherwise noted)
			NOTE: ASSUME ALL PLANTED AREAS ARE IRRIGATED

Plant Schedule

Quantity	Key	Botanical Name	Common Name	Installation size
		Trees		
5	AR	Acer rubrum	Red Maple	4" calip.
9	CO	Carya ovata	Shagbark Hickory	2" - 4" calip.
8	FG	Fagus grandifolia	American Beech Beech	2" - 4" calip.
8	GD	Gymnocladus dioicus	Kentucky Coffeetree	4" calip.
5	LS	Liquidambar styraciflua	Sweetgum	4" calip.
6	LT	Liriodendron tulipifera	Tulip Poplar	4" calip.
6	NS	Nyssa sylvatica	Tupelo/Blackgum	4" calip.
16	QB	Quercus bicolor	Swamp White Oak	2" - 4" calip.
4	QP	Quercus phellos	Willow Oak	2" - 4" calip.
13	QR	Quercus rubra	Red Oak	2" - 4" calip.
		Understory Tree		
16	AC	Amelanchier canadensis	Shadbush	14-16' HT
19	CC	Cercis canadensis	Redbud	12-14' HT
26	HC	Helesia carolinlana	Carolina Silverbell	12-14' HT
15	IO	Ilex opaca	American Holly	6' HT, 4' W
14	MV	Magnolia virginiana	Sweetbay	14-16' HT
21	OA	*Oxydendrum arboreum	Sourwood	3" calip.
6	SA	Sassafras albidum	Sassafras	6-8' HT
		Medium - High Shrubs		
20	Hv	Hamamelis virginiana	Witchhazel	4' HT
24	Hq	Hydrangea quercifolia	Oakleaf Hydrangea	30-36" HT
14	Iv	Ilex verticillata	Winterberry Holly	30-36" HT
7	Lb	Linders benzoin	Spicebush	3-4' HT
23	Rm	Rhododendron maximum	Rosebay Rhododendron	30-36" HT
16	Rn	Rhododendron roseum	Pinxterbloom Azalea	30-36" HT
27	Vd	Viburnum dentatum	Arrowwood Viburnum	3-4' HT
11	Vp	Viburnum prunifolium	Blackhaw Viburnum	3-4' HT
8	Vs	Viburnum acerifolium	Mapleleaf Viburnum	3-4' HT
		Low - Medium Shrubs		
73	Ca	Clethra alnifolia 'Hummingbird'	Summersweet	24-30" HT
72	Fg	Fothergilla gardenii	Dwarf Fothergilla	24-30" HT
45	Hqp	Hydrangea quercifolia 'Pee Wee'	Dwarf Oakleaf Hydrangea	30" HT
74	It	Ilex virginica 'Little Henry'	Virginia Sweetspire	30"HT
21	Iv	Ilex verticillata 'Red Sprite'	Red Sprite Winterberry	24-30" HT
31	Vcc	Viburnum carlesii compactum	Dwarf Carlesii Viburnum	30"HT
		**Groundcovers		
		** All planted areas shown on plan where lawn is not shown shall be planted with groundcover		
	Ap	Adiantum pedatum	Maidenhair Fern	1 Gal.
	Ac	Asarum caudatum	Wild Ginger	1 QT.
	Dp	Dennstaedtia punctilobula	Hayscented Fern	1 Gal.
	Dm	Dryopteris marginalis	Wood Fern	1 Gal.
	Mv	Mertensia virginica	Virginia Bluebells	4" Pot
	Pa	Pteridium aquilinum	Bracken Fern	1 Gal.
	Pp	Podophyllum peltatum	Mayapple	4" Pot
	Pac	Polystichum acrostichoides	Christmas Fern	1 Gal.
	Tc	Tiarella cordifolia	Foamflower	1 QT.
	Va	Vaccinium angustifolium	Low bush Blueberry	1 Gal.

BOLD= Olmsted Woods Restoration List compiled by Andropogon
*Noted species in Olmsted Woods
Species XX1 denotes the smaller installation size.

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-2095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11940 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
4301 Connecticut NW
Washington, DC 20008

RICHARD BURCH & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW: N

GRAPHIC SCALE: 0 15' 30' 60'
SCALE IN FEET

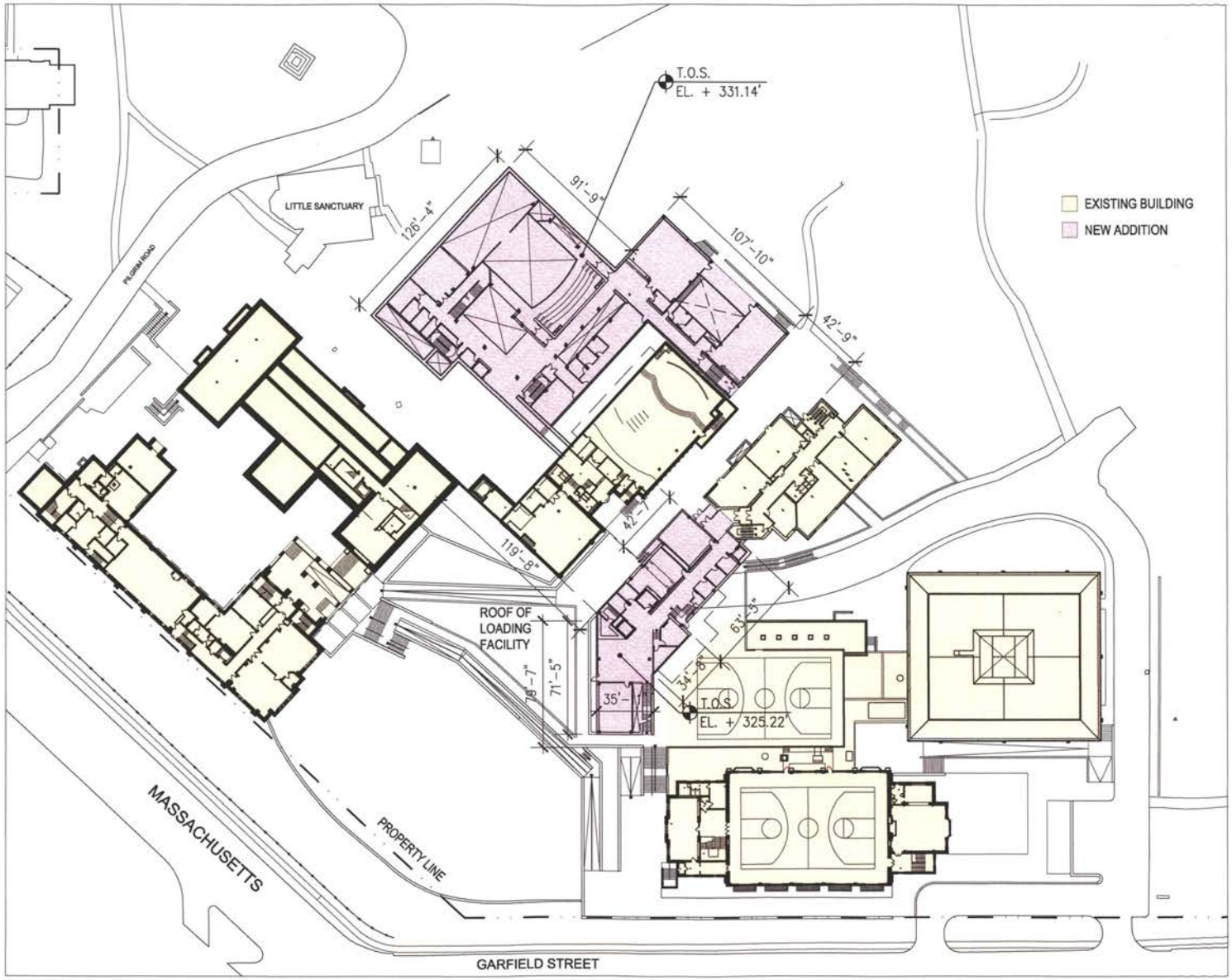
SCALE: 1" = 60'-0"

SHEET TITLE: PLANTING PLAN

DATE: JULY 19, 2005

PMD: BZA

SHEET NO.: L-102



ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11800 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

MERTZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE
0 16' 32' 64'

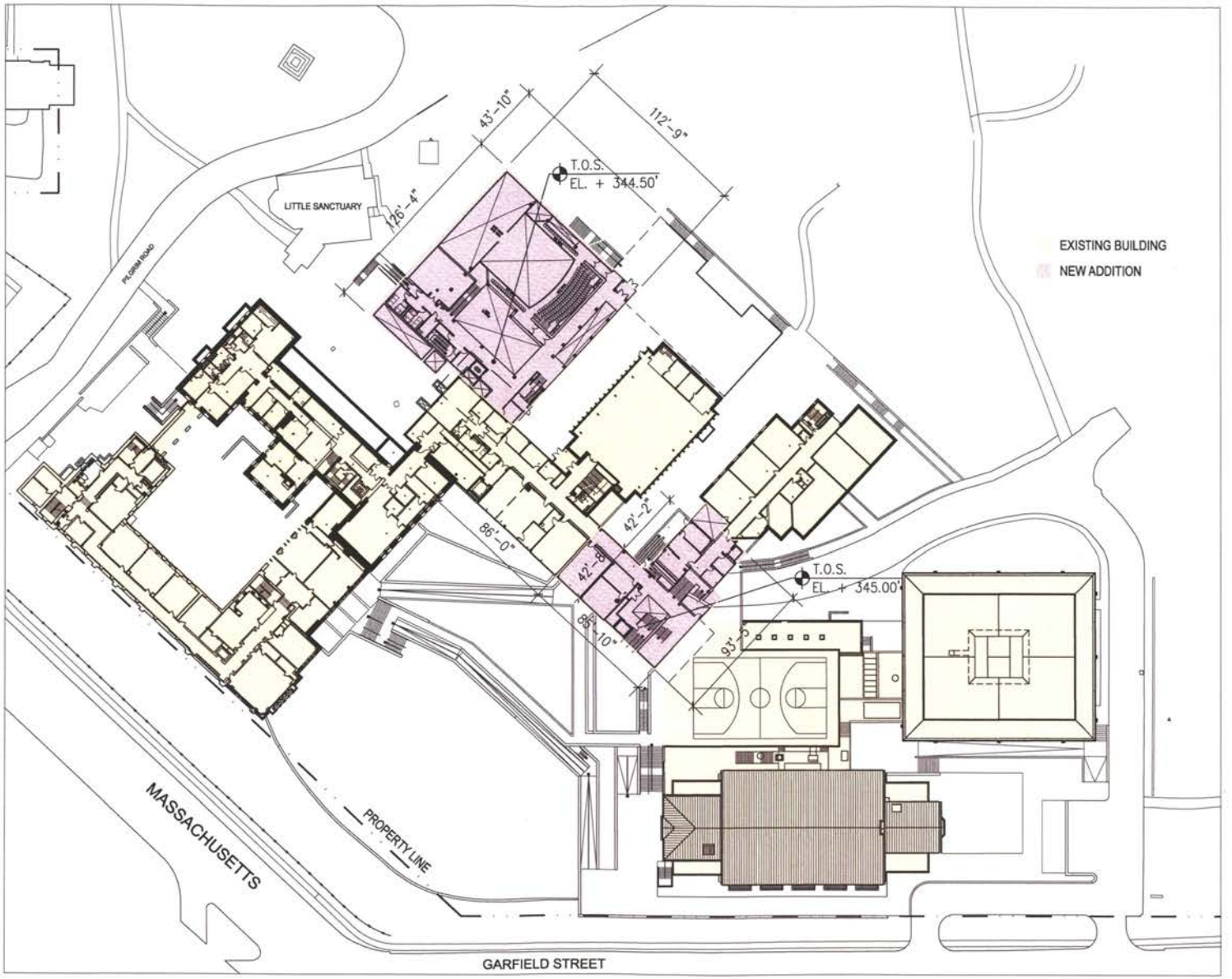
SCALE:
1/64" = 1'-0"

SHEET TITLE
COMPOSITE
FLOOR PLANS
ELEV. 325'-00"

DATE:
JULY 19, 2005

PHASE:
BZA

SHEET NO.:
A-103



ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11890 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE
0 16' 32' 64'

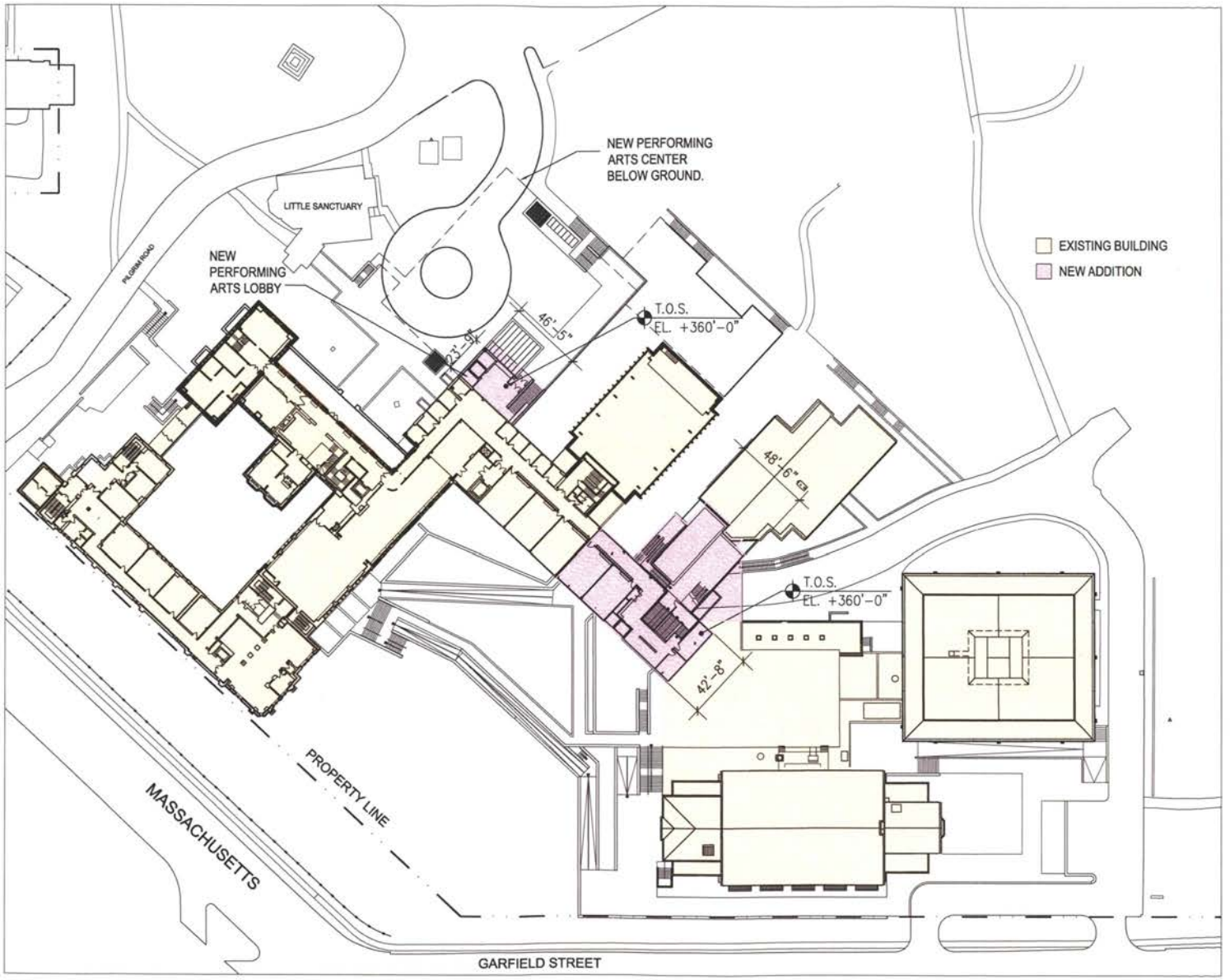
SCALE:
1/64" = 1'-0"

SHEET TITLE
COMPOSITE
FLOOR PLANS
ELEV. 344'-00"

DATE:
JULY 19, 2005

FILE:
BZA

SHEET NO.
A-104



ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-8096

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11940 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ANDRZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE
0 16' 32' 64'

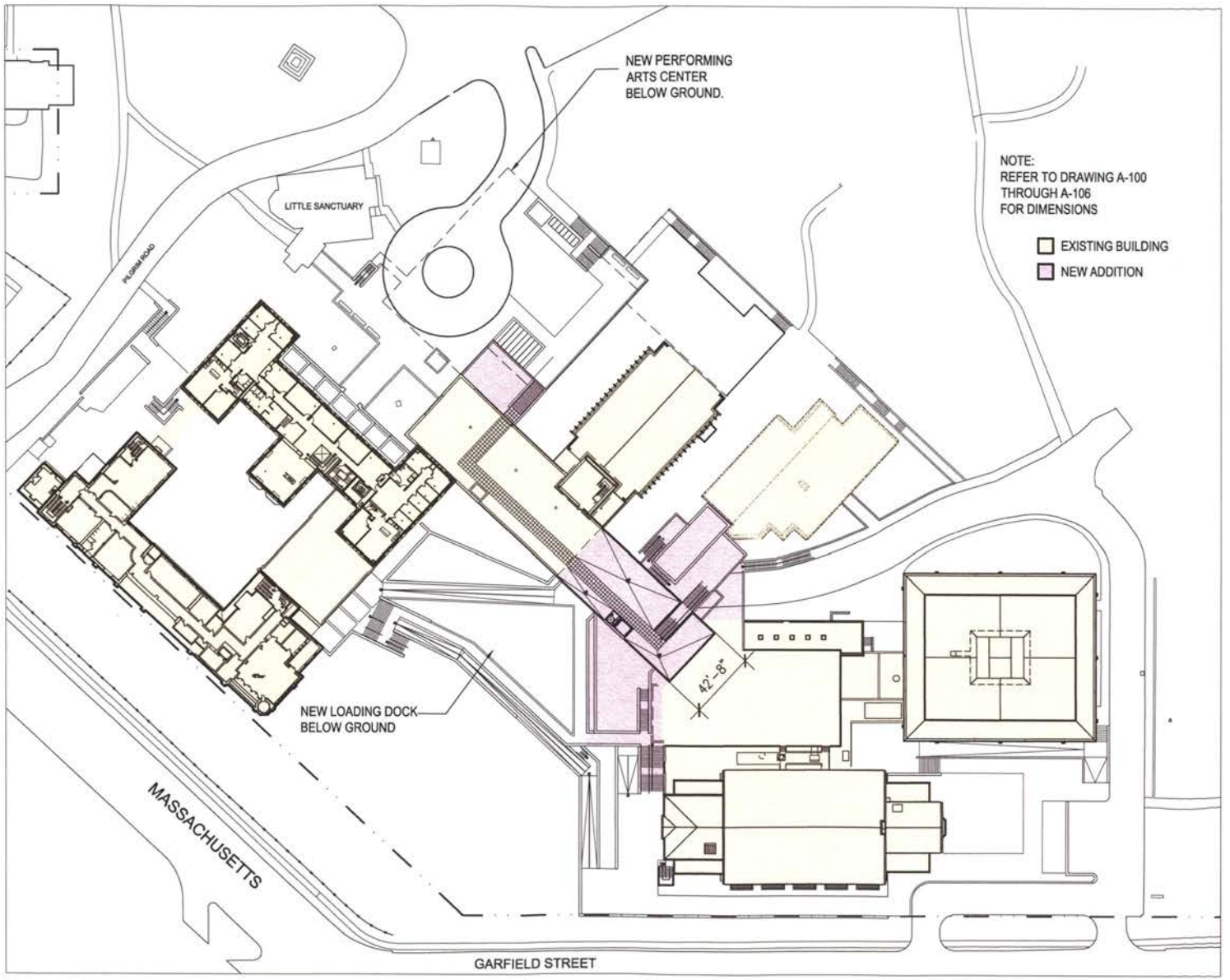
SCALE: 1/64" = 1'-0"

SHEET TITLE
COMPOSITE FLOOR PLANS ELEV. 359'-00"

DATE: JULY 19, 2005

PHASE: BZA

SHEET NO.: A-105



ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11260 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut AW
Washington, DC 20008

RICHARD BURCH & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE
0 16' 32' 64'

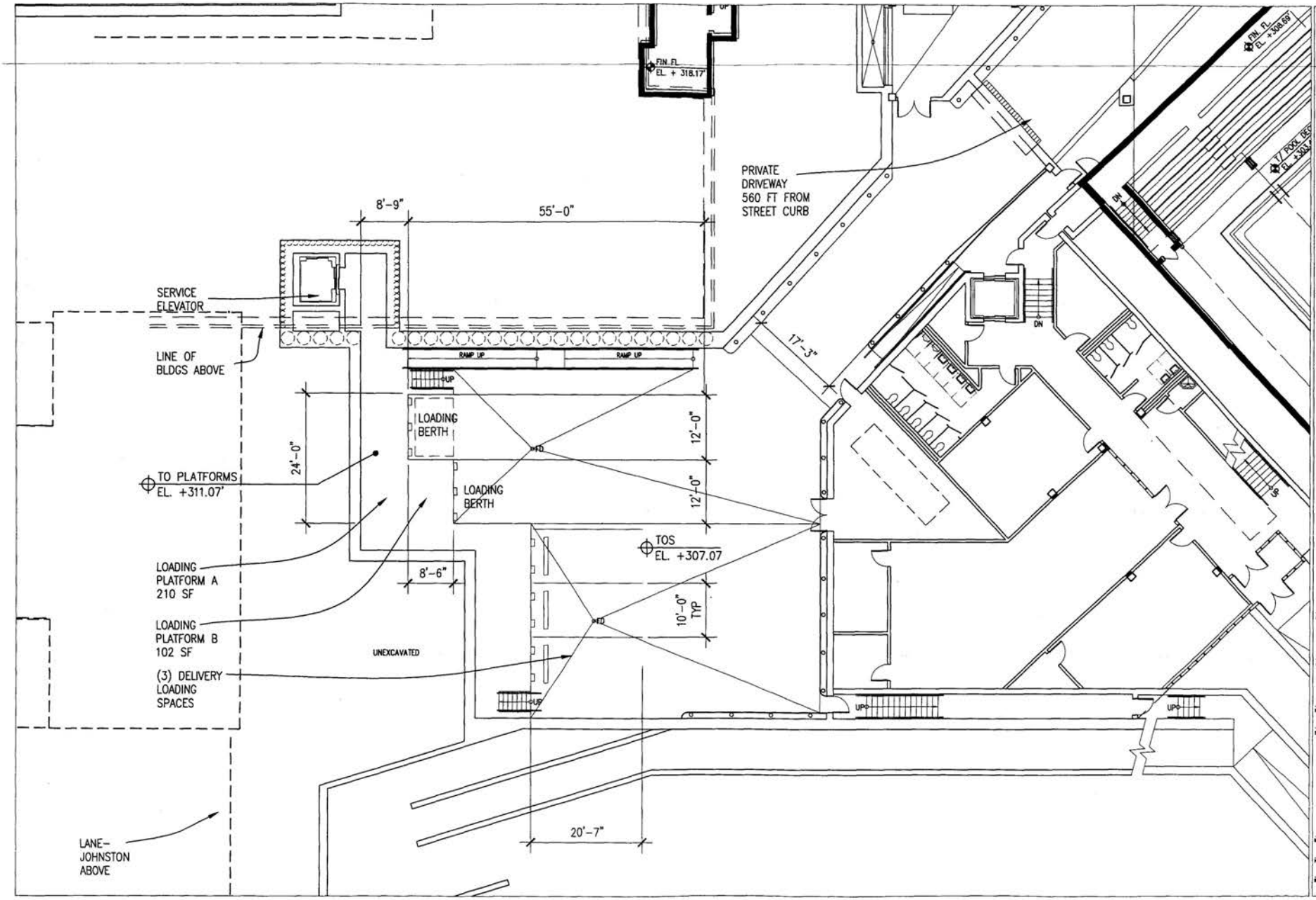
SCALE
1/64" = 1'-0"

SHEET TITLE
COMPOSITE
FLOOR PLANS
ELEV. 373'-00"

DATE
JULY 19, 2005

REVISIONS
BZA

SHEET NO.
A-106



ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11950 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCH & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE
0 4' 8' 16'

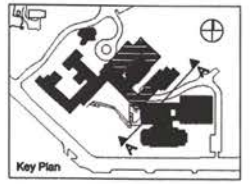
SCALE: 1/16" = 1'-0"

SHEET TITLE
LOADING FACILITY PLAN

DATE: JULY 19, 2005

PHASE: BZA

SHEET NO.: A-108





EXISTING TO REMAIN

EXISTING FACADE TO BE RE-CLAD

NEW PROPOSED

A SOUTHEAST ELEVATION - OVERALL

0' 10' 20' 50'

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11950 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

AREHTZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE

SCALE

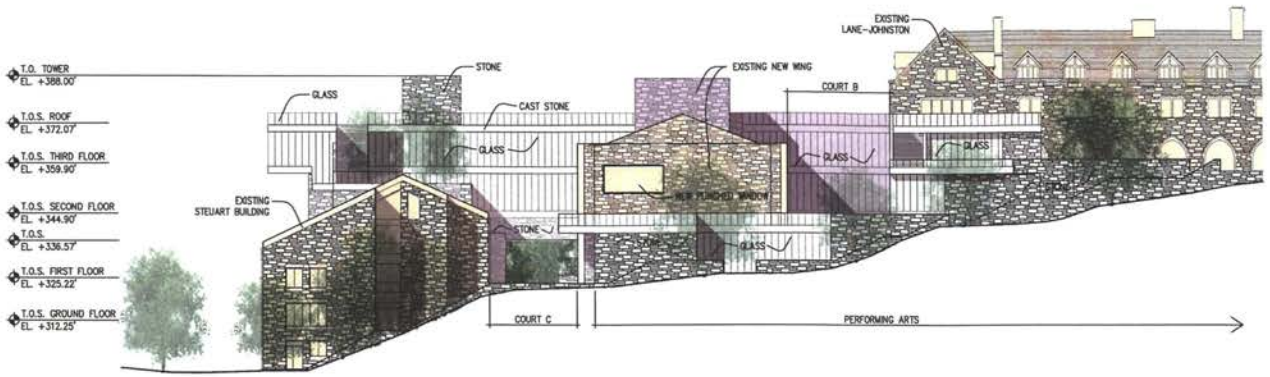
SHEET TITLE

BUILDING ELEVATIONS

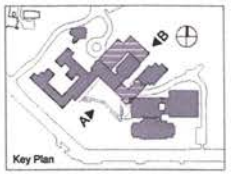
DATE:
MAY 31, 2005

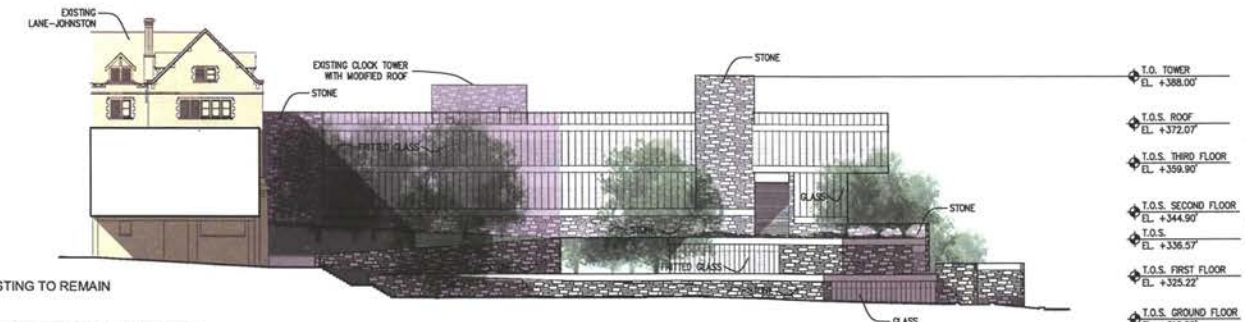
PHASE:
BZA

SHEET NO.:
A-110



B NORTHEAST ELEVATION





A SOUTHWEST ELEVATION

EXISTING TO REMAIN

EXISTING FACADE TO BE RE-CLAD

NEW PROPOSED

0' 10' 20' 50'

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11950 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENT LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE

SCALE

SHEET TITLE

BUILDING ELEVATIONS

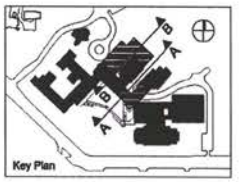
DATE: JULY 19, 2005

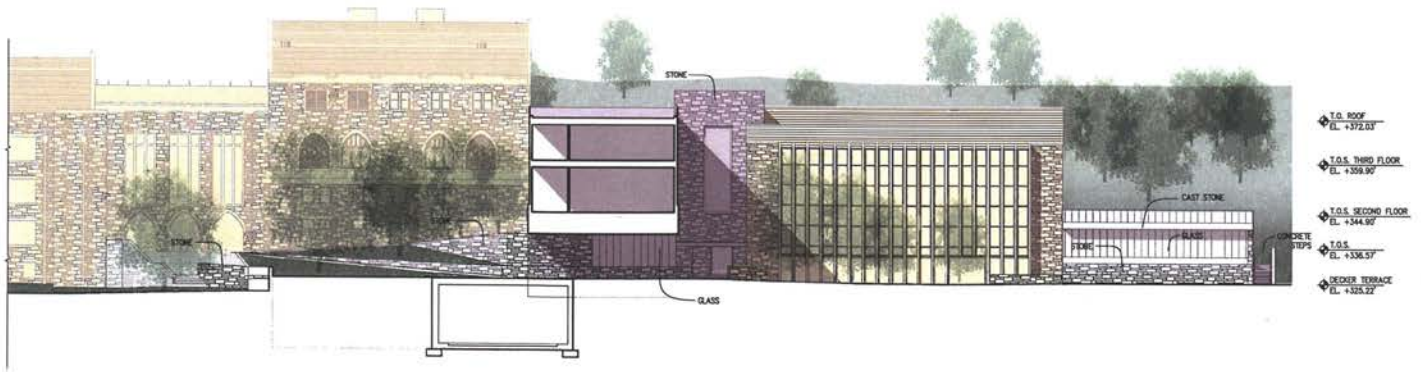
PCN: BZA

SHEET NO.: A-111



B SOUTHEAST ELEVATION - PERFORMING ARTS





A SOUTHEAST ELEVATION - DECKER TERRACE

EXISTING TO REMAIN

EXISTING FACADE TO BE RE-CLAD

NEW PROPOSED

0' 10' 20' 50'

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11890 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10016

AREVIZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

BUILDING ELEVATIONS

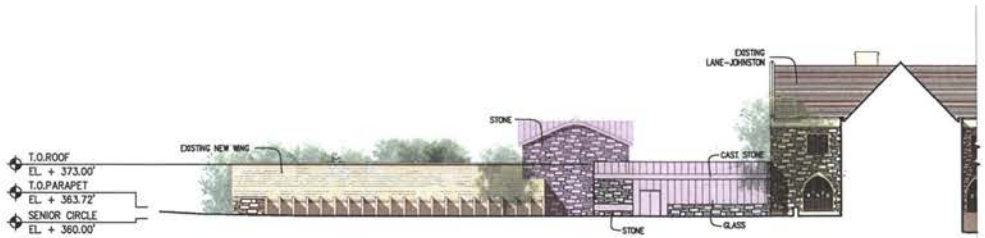
JULY 19, 2005

BZA

A-112



A NORTHWEST ELEVATION - AFTER PERFOMING ARTS



A NORTHWEST ELEVATION - BEFORE PERFOMING ARTS

EXISTING TO REMAIN

EXISTING FACADE TO BE RE-CLAD

NEW PROPOSED



0' 10' 20' 50'

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11560 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

AREVIZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE

SCALE:

SHEET TITLE

BUILDING ELEVATIONS

DATE: JULY 19, 2005

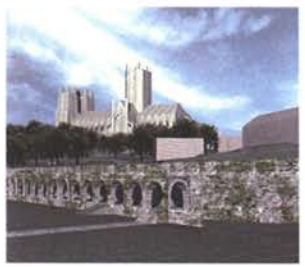
PHS: BZA

SHEET NO.: A-113

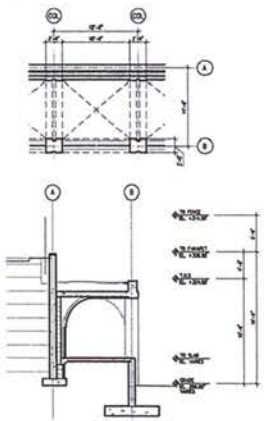
In order to minimize the intrusion of structures on the site and to maximize the utility of athletic space for St. Albans School, much of the proposed indoor athletic space will be located underground. For example, the Beauvoir School pool pavilion, the tennis pavilion, storage areas, and rest rooms are proposed to be located below-grade. An arcade of Potomac bluestone 15 ft. high and a 3 ft. cheek wall separate the Multi-Purpose Field (above) and the baseball field and practice field (below. The arcade serves as a pedestrian spine enabling players and spectators to walk safely from one field to another without disturbing play. By treating athletic fields as terraces, views up the hill toward the Cathedral are preserved and enhanced.



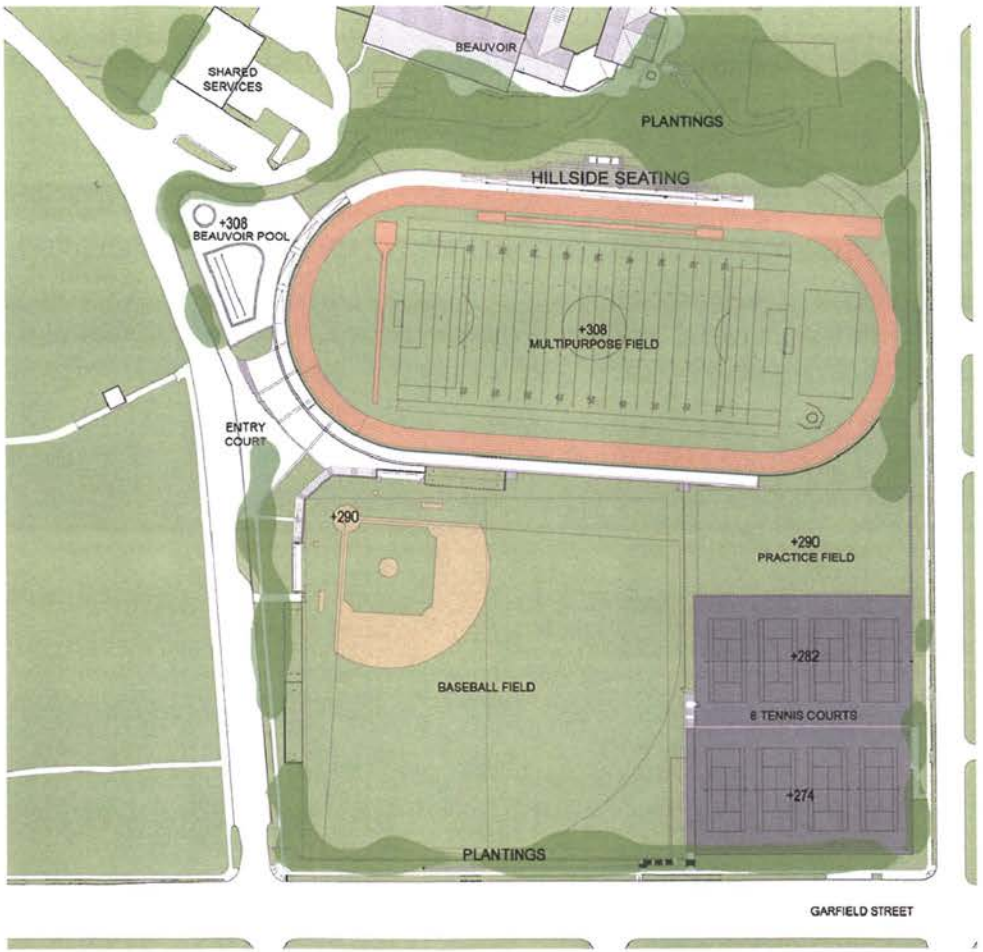
ARCADE RENDERED ELEVATION OF 6 STRUCTURAL BAYS



FOREGROUNDING THE CATHEDRAL



ARCADE SECTION AND KEY PLAN



ATHLETICS SITE PLAN WITH OLMSTED VEGETATION EXTENDING PERIMETER OF OLMSTED WOODS

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11800 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

AMENT LANDSCAPE ARCHITECTS LLC
420 Connecticut NW
Washington, DC 20006

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE

SCALE:

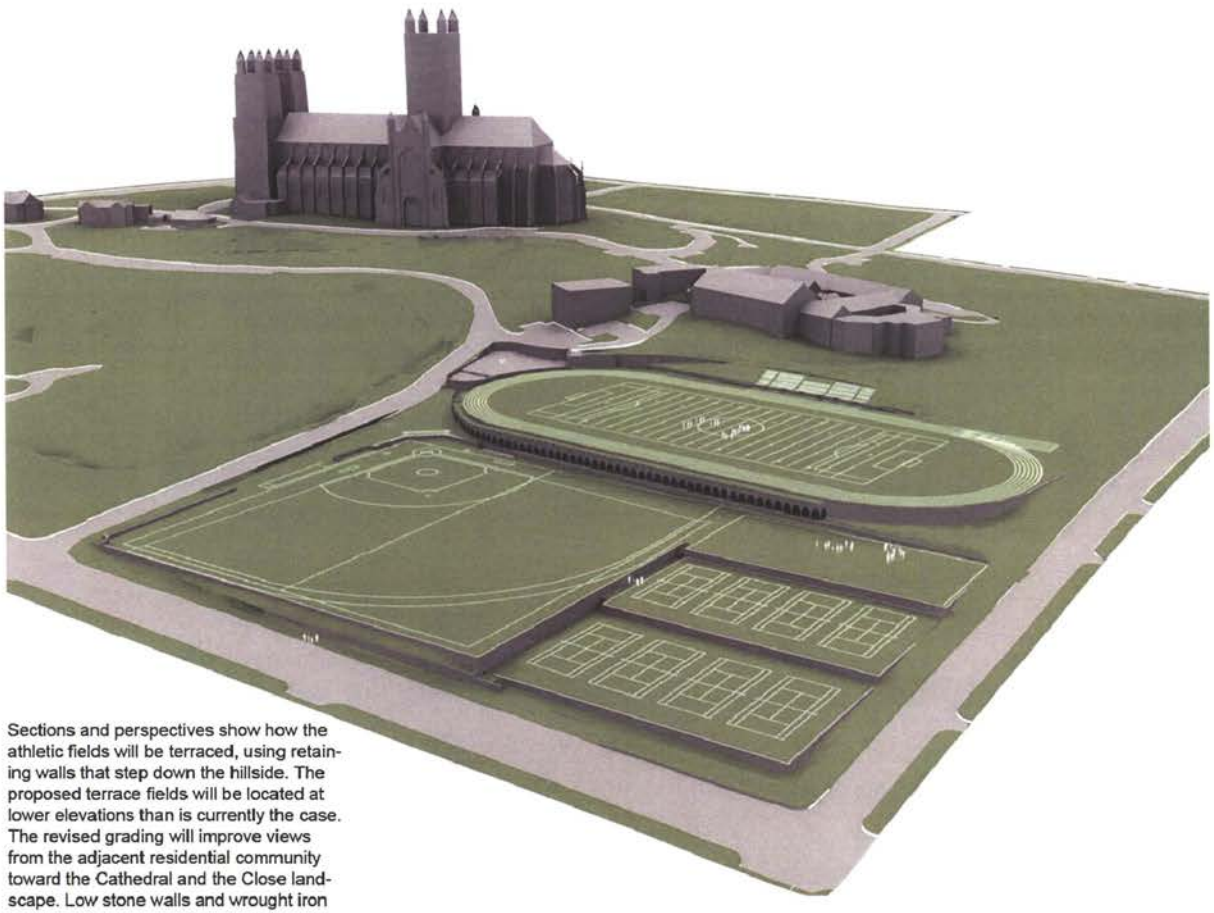
SHEET TITLE

ATHLETIC FIELDS: INTRODUCTION

DATE: MAY 31, 2005

PCD: BZA

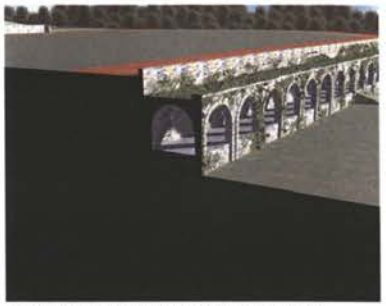
SHEET NO.: A-200



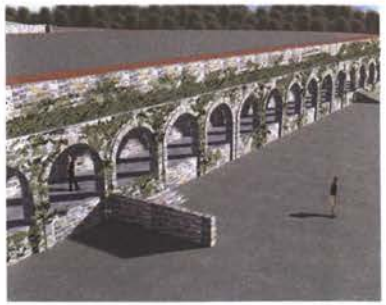
Sections and perspectives show how the athletic fields will be terraced, using retaining walls that step down the hillside. The proposed terrace fields will be located at lower elevations than is currently the case. The revised grading will improve views from the adjacent residential community toward the Cathedral and the Close landscape. Low stone walls and wrought iron fencing will create a coherent and gentle foreground for the Cathedral. This foreground base condition will further improve views from the residential community into the Close and toward the Cathedral.



PERSPECTIVE OF ARCADE INTERIOR



SECTION PERSPECTIVE THROUGH ARCADE



VIEW OF THE ACRADE FROM THE BASEBALL FIELD

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11940 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10016

ARENTZ LANDSCAPE ARCHITECTS LLC
1201 Connecticut NW
Washington, DC 20036

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE

SCALE:

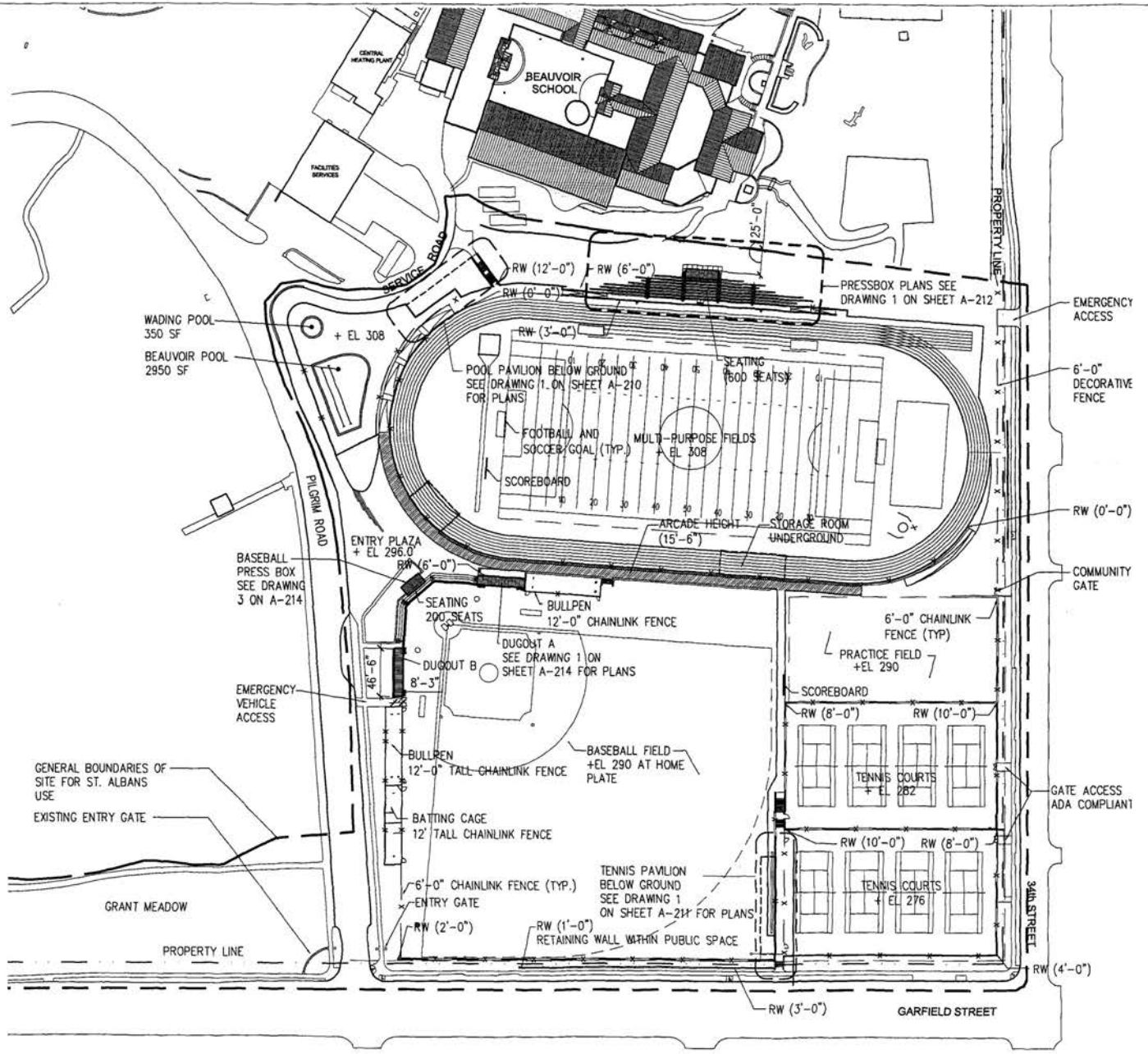
SHEET TITLE

ATHELTIC FIELDS:
INTRODUCTION

DATE:
MAY 31, 2005

PROJ:
BZA

SHEET NO.:
A-201



LEGEND

RW (1'-0") ← RW: RETAINING WALL HEIGHT AT END OF WALL

—X—X— FENCE

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11890 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE 0 50 100

SCALE: 1"=100'-0"

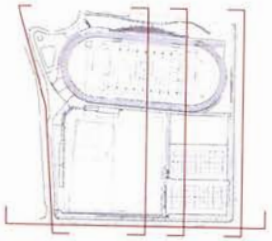
SHEET TITLE:

SITE PLAN
ATHLETIC FACILITY

DATE: JULY 19, 2005

PROJ: BZA

SHEET NO: A-202





SECTION A-A'
MULTI-PURPOSE FIELD - BASEBALL SECTION



SECTION B-B'
PILGRIM ROAD SECTION

0" 1" 2"
0' 30' 60' 100' 200'

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11890 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

AREHZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCH & ASSOCIATES
7 Dante Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE

SCALE

SHEET TITLE

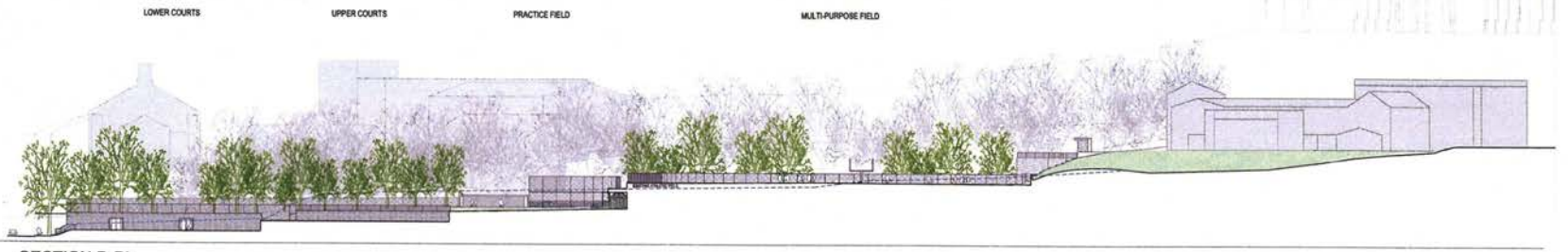
ATHLETIC FIELDS:
SITE SECTIONS

DATE
MAY 31, 2005

REVISIONS
BZA

SHEET NO.
A-203





SECTION D-D'
TENNIS COURTS - PRACTICE FIELD - MULTIPURPOSE FIELD SECTION



SECTION D-D'
34TH STREET SECTION

0" 1" 2"
0' 30' 60' 100' 200'

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11260 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

AREHTZ LANDSCAPE ARCHITECTS LLC
4301 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Dante Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE

SCALE:

SHEET TITLE

ATHLETIC FIELDS:
SITE SECTIONS

DATE:
MAY 31, 2005

ISSUE:
BZA

SHEET NO.:
A-204





SECTION E-E'
GARFIELD STREET SECTION

0" 1" 2"
0' 30' 60' 100' 200'

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11890 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Dane Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE

SCALE:

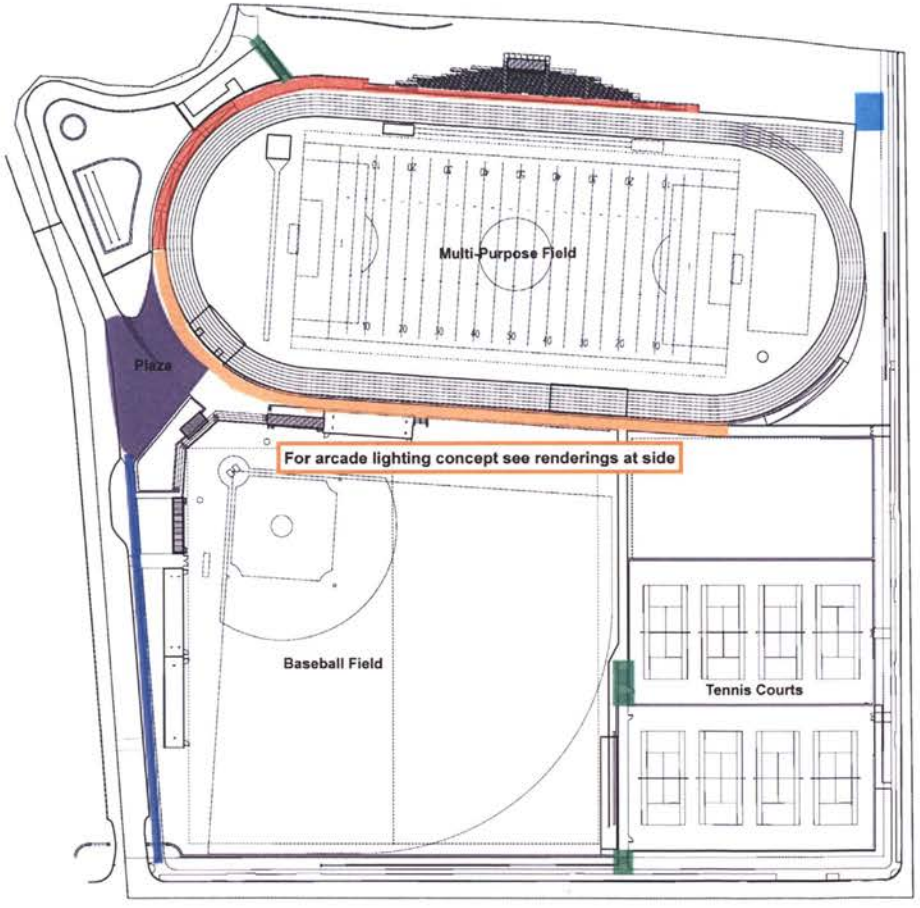
SHEET TITLE

ATHLETIC FIELDS:
SITE SECTIONS

DATE:
MAY 31, 2005

PER:
BZA

SHEET NO.:
A-205



Lighting Plan Key	Target Illuminance Range
Seating Side Ramp - recessed lighting in retaining walls alongside ramp	0.5 - 1.5 fc
Arcade - fixture recessed in interior face of each column at 24" above ground	0.5 - 1.5 fc
Stairs - recessed fixtures in wall alongside stairs illuminating treads	1.0 - 1.5 fc
Emergency Vehicle Gate - one bollard on each side, framing entrance	0.5 - 1.0 fc
Pilgrim Road Pathway - series of bollards along one side of path	0.5 - 1.0 fc
Plaza - combination of bollard and retaining wall recessed fixtures	1.0 - 2.0 fc

Athletics Lighting

Design Strategies

The lighting intent for the athletics areas is to provide minimum levels of light for safety and security concerns. Pedestrian lighting will be provided for major ciruculation paths.

Lighting control systems will provide illumination only when necessary. Photosensor and time clock controllers will govern the lighting systems as required.

Light Level Criteria

According to International Building Code, effective in Washington, DC, there are no code requirements for exterior lighting.

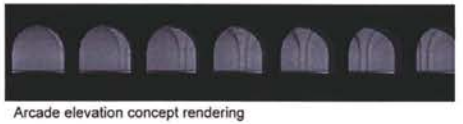
The Illuminating Engineering Society (IES) provides industry standard recommendations for lighting levels and methods. The following criteria are taken from the IES document, *Recommended Practice 33.99, Lighting for Exterior Environments*.

Pedestrian Pathway Requirements

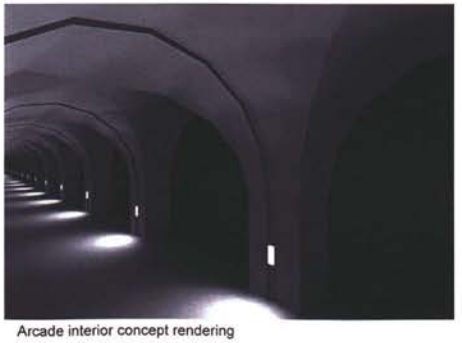
Minimize ground illuminance	0.5 - 1.5 fc
Maximize illuminance on human faces	> 0.5 fc

The following results have been calculated for the arcade with one 42 watt compact fluorescent fixture recessed into the interior face of each column.

Ground illuminance	1.29 fc
Human face illuminances	0.59 fc



Arcade elevation concept rendering



Arcade interior concept rendering

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11560 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARDAT LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Dana Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE
0 50 100

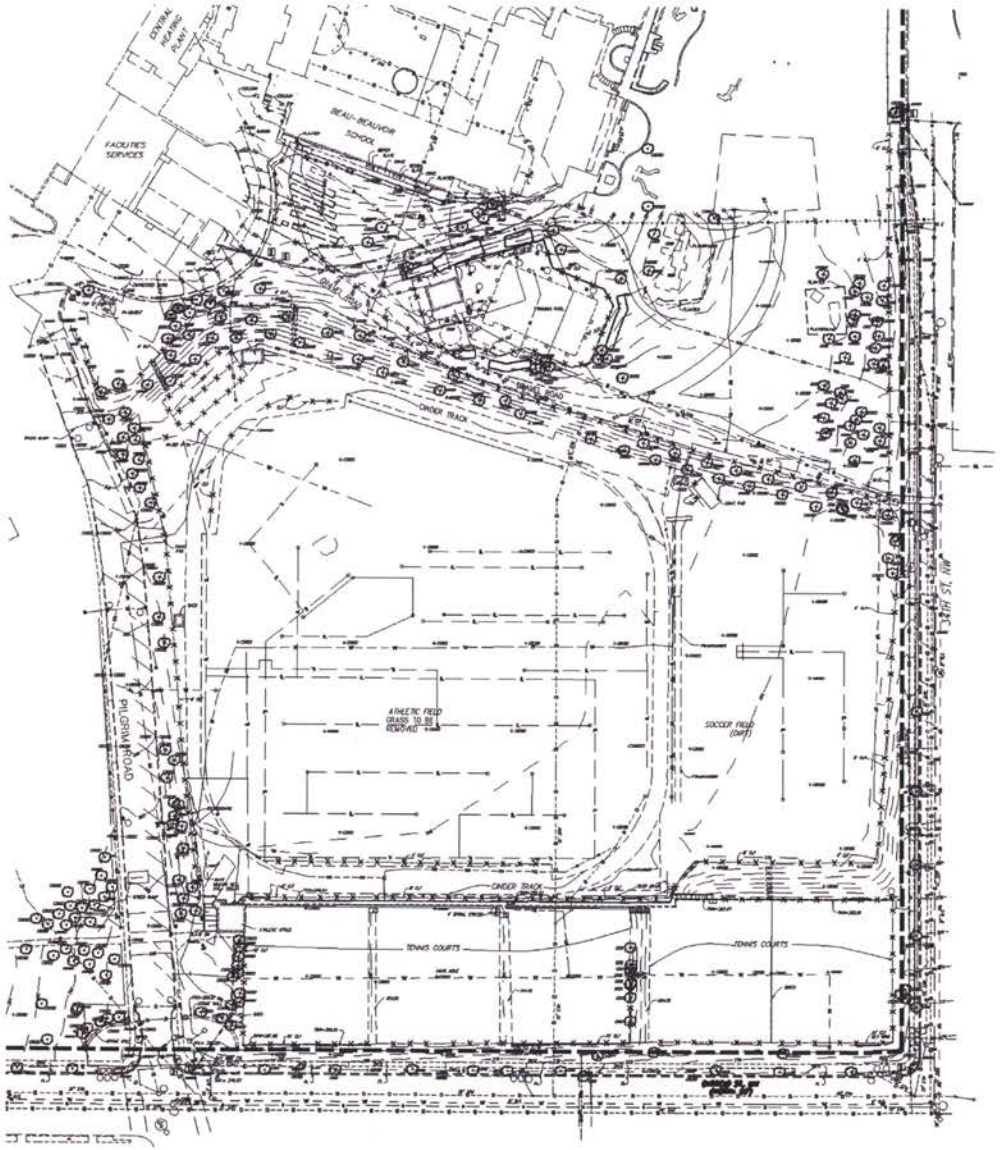
SCALE
1"=100'-0"

SHEET TITLE
LIGHTING PLAN
ATHLETIC
FACILITY

DATE
JULY 19, 2005

PHASE
BZA

SHEET NO.
A-206



TREES TO BE REMOVED

TREE #	DBH (IN.)	SPECIES
3172	19	RED OAK
3176	27	BLACK LOCUST
3200	8	SUGAR MAPLE
3201	4	SUGAR MAPLE
3202	3	SUGAR MAPLE
3203	4	SUGAR MAPLE
3204	7	SUGAR MAPLE
3205	12	SUGAR MAPLE
3206	9	SOUTHERN MAGNOLIA
3213	24	SHELLBARK OAK
3214	5	BLACK PINE
3215	7	SPRUCE
3216	6	SPRUCE
3217	5	WHITE PINE
3218	3	WHITE PINE
3219	3	WHITE PINE
3220	5	WHITE PINE
3221	4	WHITE PINE
3222	11	WHITE PINE
3223	9	SHELLBARK OAK
3224	5	CEDAR
3225	12	CEDAR
3226	8	CEDAR
3231	5	CEDAR
3232	6	CEDAR
3233	8	CEDAR
3234	8	BLACK LOCUST
3235	6	CEDAR
3236	5	CEDAR
3237	5	CEDAR
3238	3	SUGAR MAPLE
3239	4	SUGAR MAPLE
3240	16	SUGAR MAPLE
3241	12	SUGAR MAPLE
3242	7	SUGAR MAPLE
3243	5	SUGAR MAPLE
3244	16	SUGAR MAPLE
3245	11	SUGAR MAPLE
3246	16	SUGAR MAPLE
3247	7	SUGAR MAPLE
3248	14	SUGAR MAPLE
3249	5	SUGAR MAPLE
3250	19	CATALPA
3251	5	SUGAR MAPLE
3252	19	SUGAR MAPLE
3253	6	SUGAR MAPLE
3254	15	SUGAR MAPLE
3255	11	SUGAR MAPLE
3256	12	SUGAR MAPLE
3257	12	SUGAR MAPLE
3258	13	SUGAR MAPLE
3259	4	SUGAR MAPLE
3260	11	SUGAR MAPLE
3261	12	SUGAR MAPLE
3262	12	SUGAR MAPLE
3263	13	SUGAR MAPLE
3264	13	SUGAR MAPLE
3265	14	SUGAR MAPLE
3266	12	SUGAR MAPLE
3267	14	SUGAR MAPLE
3268	12	SUGAR MAPLE
3269	8	HOLLY
3270	MULT.	HOLLY
3271	12	HOLLY
3272	MULT.	RED HOLLY
3273	MULT.	RED HOLLY
3274	MULT.	RED HOLLY
3275	MULT.	PHOTINIA
3276	MULT.	PHOTINIA
3277	MULT.	PHOTINIA
3278	MULT.	PHOTINIA
3279	MULT.	PHOTINIA
3280	MULT.	PHOTINIA
3281	5	CHERRY LAUREL
3282	7	CHERRY LAUREL
3283	7	CHERRY LAUREL
3284	4	EL PLUM
3285	8	CRAB EX
3286	6	WILLOW OAK
3287	6	HOLLY, LARGE LEAVED
3288	6	HOLLY, LARGE LEAVED
3289	4,3	HOLLY, LARGE LEAVED
3290	36	RED OAK
3291	30	RED OAK
3292	27	RED OAK
3294	20	FLOWERY
3295	12	EL CHERRY
3296	16	RED OAK
3297	24	RED OAK
3298	22	RED OAK
3299	30	RED OAK
3300	5	DOGWOOD
3301	8	WILLOW OAK
3302	MULT.	CHERRY LAUREL
3303	MULT.	CHERRY LAUREL
3304	MULT.	CHERRY LAUREL
3305	MULT.	CHERRY LAUREL
3306	MULT.	CHERRY LAUREL
3307	MULT.	CHERRY LAUREL
3308	28	ZELKOVA
3309	16	OPEN OAK
3310	8	BLACK CHERRY
3311	36	PIN OAK
3312	14	BLACK CHERRY
3313	24,12	RED MAPLE/BLACK CHERRY
3314	12,12	BLACK CHERRY
3315	12	BLACK CHERRY
3316	18,20	RED OAK
3317	10	AUSTRIAN PINE
3318	10	AUSTRIAN PINE
3319	6	RED MAPLE
3320	6	AUSTRIAN PINE
3321	6	LINDEN
3322	24	RED OAK
3323	6	LONDON PLANE
3324	12	ZELKOVA
3325	8	BLACK CHERRY
3326	5/6	PIN OAK/ BLCK CHERRY

TREE #	DBH (IN.)	SPECIES
3346	8	HOLLY
3348	6	MAPLE
3349	7	SYCAMORE
3350	10	MAPLE
3351	8	MAPLE
3352	7	SYCAMORE
3353	7	SYCAMORE
3354	30	POPLAR
3355	10	ELM
3356	6	ELM
3357	6	ELM
3358	10	ELM
3359	6	ELM
3360	4	ELM
3361	14	ELM
3362	16	ELM
3363	8	MAPLE
3364	4	MAPLE
3365	4	MAPLE
3366	12	PIN OAK
3367	36	LOCUST
3368	24	LOCUST (DEAD)
3369	30	PIN OAK
3370	30	PIN OAK
3371	30	PIN OAK
3372	25	PIN OAK
3373	4	CHERRY W/WTLE
3374	4	CHERRY W/WTLE
3375	12	CHERRY W/WTLE
3376	5	DOGWOOD
3377	6	PINE
3378	5	DOGWOOD
3379	5	DOGWOOD
3380	10	PINE
3381	5	DOGWOOD
3382	5	POPLAR
3383	5	DOGWOOD
3384	5	DOGWOOD
3385	5	DOGWOOD
3386	15	MAPLE
3387	7	HOLLY
3388	12	CHERRY
3389	40	TREE
3390	40	TREE
3391	40	TREE
3392	34	TREE
3393	4	CEDAR
3394	25	MAPLE
3395	18	TREE
3396	18	TREE
3397	40	TREE

ATHLETIC FIELDS

Total trees to be removed: 149
Total number of trees requiring mitigation: 20
Total number of trees to be saved: 8
Total number of trees to be planted: 209

TREE REMOVAL LEGEND

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11990 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE

SCALE

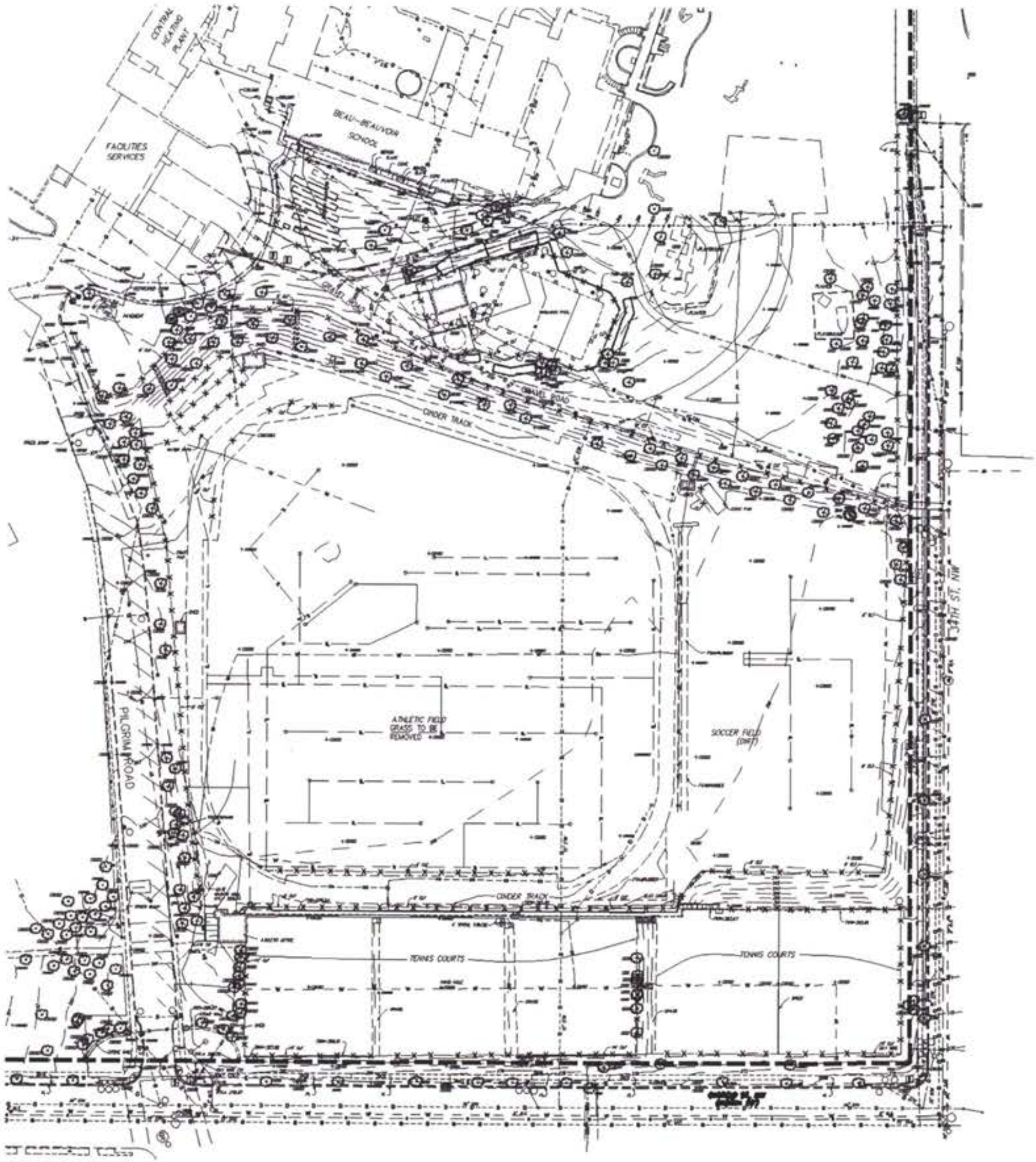
SHEET TITLE

ATHLETIC FIELDS:
TREE REMOVAL PLAN

DATE: JULY 19, 2005

PHASE: BZA

SHEET NO.: L-200



TREES TO BE REMOVED

TREE #	DBH (IN.)	SPECIES
[illegible]	[illegible]	[illegible]

TREE #	DBH (IN.)	SPECIES
[illegible]	[illegible]	[illegible]

TREES TO BE MITIGATED

TREE #	[illegible]	COMMON NAME	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	RED OAK	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	BLACK LOCUST	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	CHESTNUT OAK	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	CHESTNUT OAK	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	CATALPA	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	HOLLY	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	AM. HOLLY	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	AM. HOLLY	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	AM. HOLLY	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	RED OAK	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	WILLOW OAK	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	CREPE MYRTLE	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	CREPE MYRTLE	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	CREPE MYRTLE	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	CREPE MYRTLE	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	CREPE MYRTLE	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	OAK	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	PIN OAK	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	BLACK CHERRY	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	RED OAK	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	LOCUST	[illegible]	[illegible]	[illegible]
				[illegible]	
REPLACEMENT OPTIONS					
				[illegible]	[illegible]
				[illegible]	[illegible]
				[illegible]	[illegible]

EXISTING PLANTING	
TOTAL # OF TREES TO BE SAVED	8
TOTAL # OF TREES TO BE REMOVED	149
TOTAL # OF TREES THAT REQUIRE MITIGATION	20
TOTAL REPLACEMENT INCHES [illegible] REQUIRED	[illegible]

ATHLETIC FIELDS

Total trees to be removed: 149
Total number of trees requiring mitigation: 20
Total number of trees to be saved: 8
Total number of trees to be planted: 209

TREE REMOVAL LEGEND

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11860 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE

SCALE:

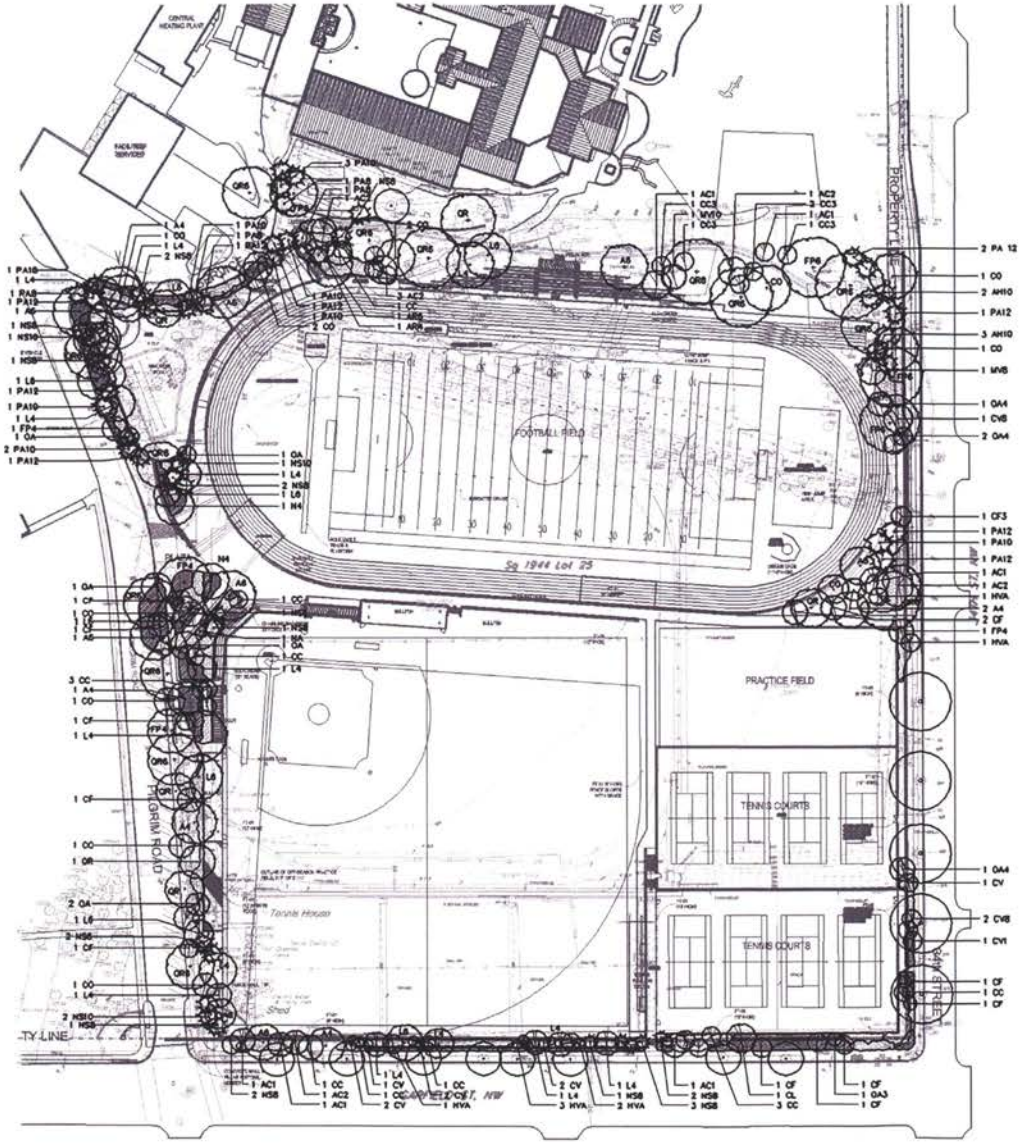
SHEET TITLE

ATHLETIC FIELDS: TREE MITIGATION PLAN

DATE: JULY 19, 2005

PHS: BZA

SHEET NO.: L-201



TREES TO BE SAVED

TREE #	DBH (IN.)	SPECIES
2207	12	BEECH
2208	17	BEECH
2209	29	CHESTNUT OAK
2210	11	WHITE OAK
2211	12	CHESTNUT OAK
2212	18	CHESTNUT OAK
2292	24	CHESTNUT OAK
7297	8	HOLLY

ATHLETIC FIELDS
Total trees to be removed: 149
Total number of trees requiring mitigation: 20
Total number of trees to be saved: 8
Total number of trees to be planted: 209

TREE REMOVAL LEGEND

Plant Legend
Saint Albans Athletic Fields

Canopy Trees

Key	Qty	Scientific Name	Common Name	Size
A		Acer rubrum	Red maple	2"cal
A4	7	Acer rubrum	Red maple	4"cal
A6	9	Acer rubrum	Red maple	6"cal
CL	1	Cladrastus lutea	Yellowood	4" cal.
F		Fagus grandifolia	American Beech	2" cal.
FP4	4	Fraxinus pennsylvanica	Green Ash	4" cal.
FP6	4	Fraxinus pennsylvanica	Green Ash	6" cal.
L4	13	Liriodendron tulipifera	Tulip Poplar	4" cal.
L6	8	Liriodendron tulipifera	Tulip Poplar	6" cal.
L8		Liriodendron tulipifera	Tulip Poplar	8" cal
N4	3	Nyssa sylvatica	Black Gum	4" cal.
QA		Quercus alba	White Oak	2" cal.
QR	8	Quercus rubra	Red Oak	4" cal.
QR6	12	Quercus rubra	Red Oak	6" cal.
QR8	1	Quercus rubra	Red Oak	8" cal.

Evergreen Trees

Key	Qty	Scientific Name	Common Name	
AH		Ilex opaca	American Holly	6' ht., 4' w
AH8		Ilex opaca	American Holly	8' ht., 6' w
AH10	5	Ilex opaca	American Holly	10' ht., 8' w
NS6	3	Ilex x Nellie Stevens	Nellie Stevens Holly	6-8' Ht., 4-5' w
NS 8	18	Ilex x Nellie Stevens	Nellie Stevens Holly	8'-10' Ht., 6' w
NS10	4	Ilex x Nellie Stevens	Nellie Stevens Holly	10'-12' Ht., 8' w
PA8	5	Picea abies	Norway Spruce	8-10' ht.
PA10	11	Picea abies	Norway Spruce	10'-12'ht.
PA12	10	Picea abies	Norway Spruce	12'-14'ht.

Small Trees / Flowering Trees

Key	Qty	Scientific Name	Common Name	
AC1	5	Amelanchier canadensis	Serviceberry	8-10' ht.
AC2	8	Amelanchier canadensis	Serviceberry	10-12' ht.
AC3		Amelanchier canadensis	Serviceberry	14-16' ht.
AC4		Amelanchier canadensis	Serviceberry	14-16' ht.
CO	10	Carya ovata	Shagbark Hickory	4" cal. 10-12' ht.
CC	16	Cercis canadensis	Eastern Redbud	2" cal.
CC3	5	Cercis canadensis	Eastern Redbud	3" cal.
CV	9	Chionanthus virginicus	White Fringetree	6-8' ht.
CV8	3	Chionanthus virginicus	White Fringetree	8'-10' ht.
CF	12	Cornus florida	Flowering Dogwood	2" cal.
CF3	1	Cornus florida	Flowering Dogwood	5" cal.
HVA	8	Hamamelis virginiana " Arnolds Promise"	Arnold's Promise Witch Hazel	4' -5' ht.
MV		Magnolia virginiana	Sweetbay Magnolia	6'-8' ht.
MV8	1	Magnolia virginiana	Sweetbay Magnolia	8'-10' ht.
MV10	1	Magnolia virginiana	Sweetbay Magnolia	10-12' ht.
OA	5	Oxydendron arboreum	Sourwood	2" cal.
OA3	1	Oxydendron arboreum	Sourwood	3" cal.
OA4	4	Oxydendron arboreum	Sourwood	4" cal.

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11960 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARDITZ LANDSCAPE ARCHITECTS LLC
4301 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE

SCALE:

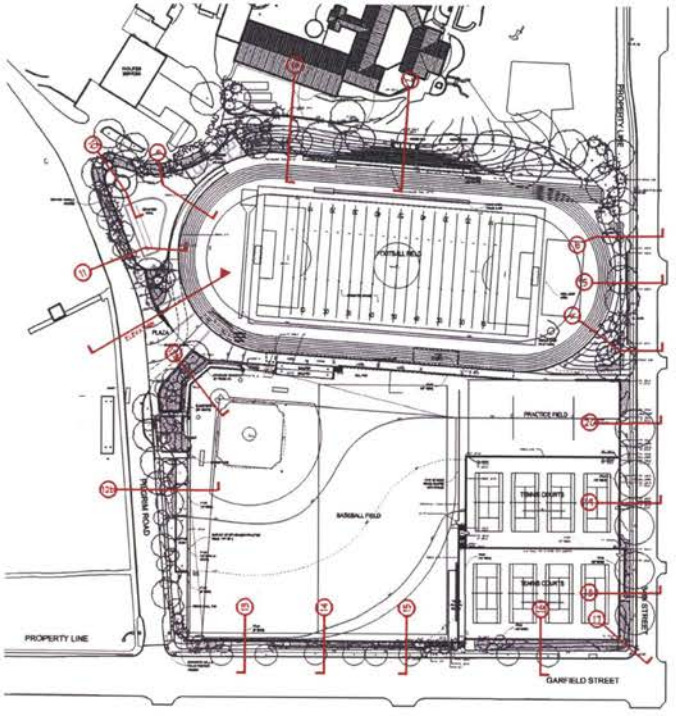
SHEET TITLE

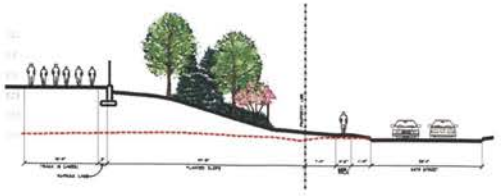
ATHLETIC FIELDS:
PLANTING PLAN

DATE:
JULY 19, 2005

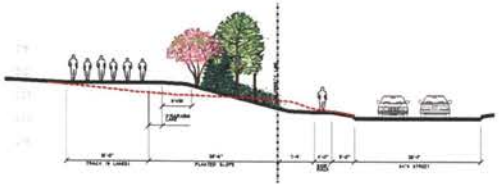
PROJ.
BZA

SHEET NO.
L-202

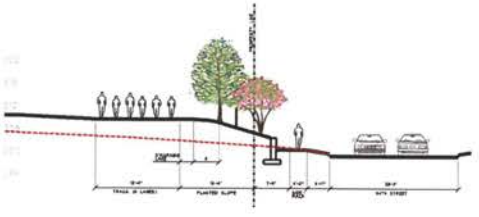




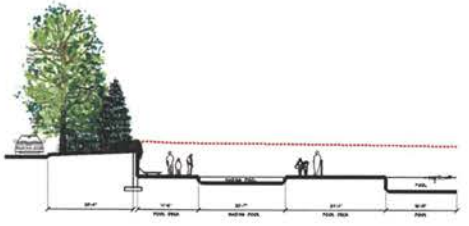
SECTION 4



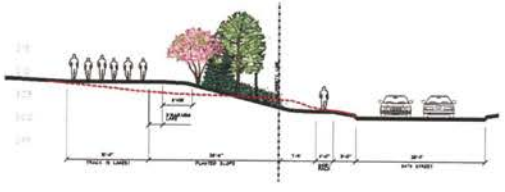
SECTION 9



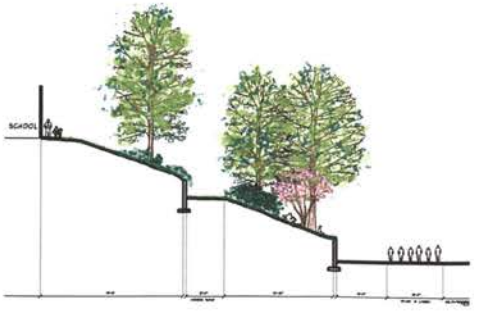
SECTION 5



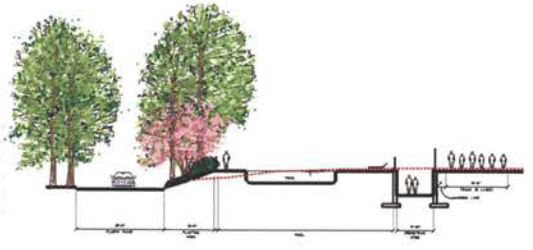
SECTION 10



SECTION 6



SECTION 8



SECTION 11

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11990 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 2008

RICHARD BURCK & ASSOCIATES
7 Dante Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE

SCALE:

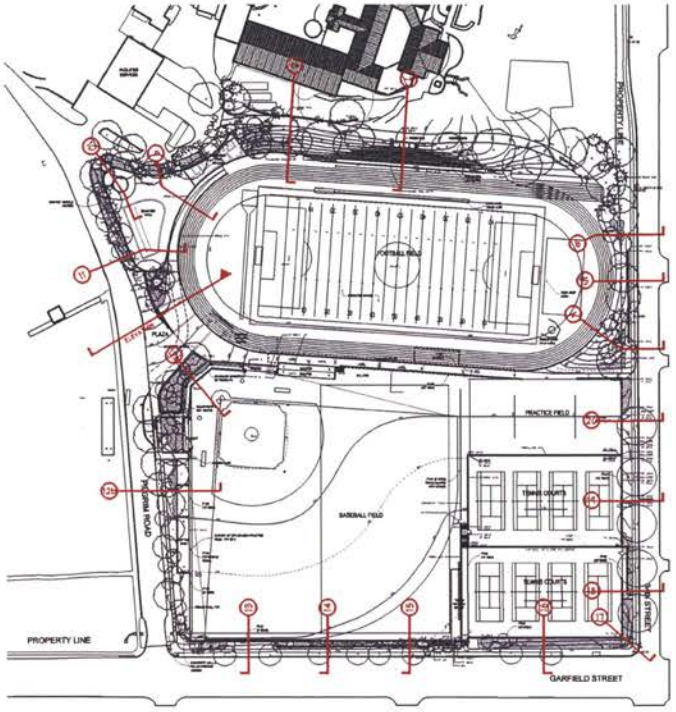
SHEET TITLE

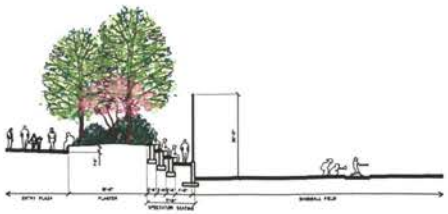
ATHLETIC FIELDS:
PERIMETER
EDGE SECTIONS

DATE:
MAY 31, 2005

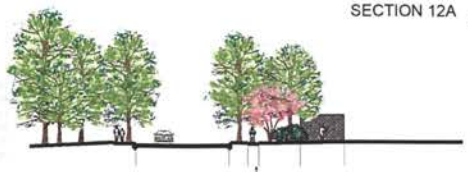
PHASE:
BZA

SHEET NO.:
L-203

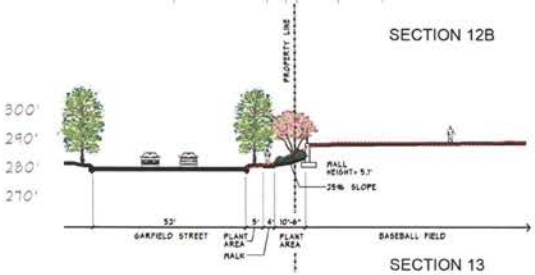




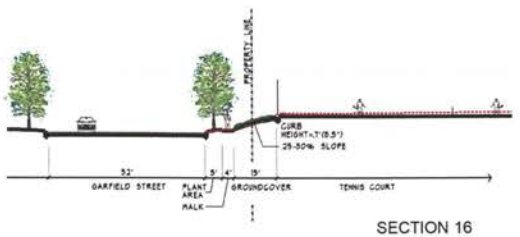
SECTION 12A



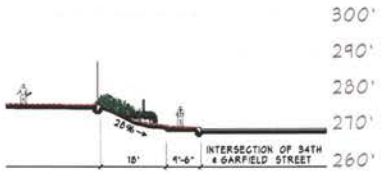
SECTION 12B



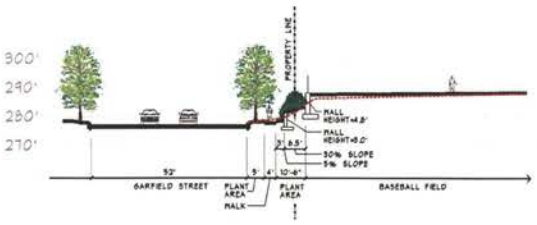
SECTION 13



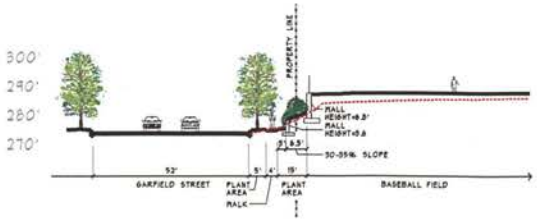
SECTION 16



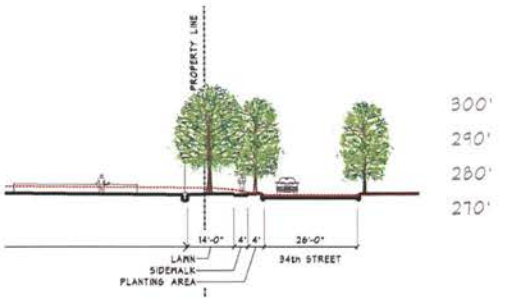
SECTION 17



SECTION 14



SECTION 15



SECTION 18

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILLIS MENSCH CORPORATION
11960 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

MIENTZ LANDSCAPE ARCHITECTS LLC
4301 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE

SEAL

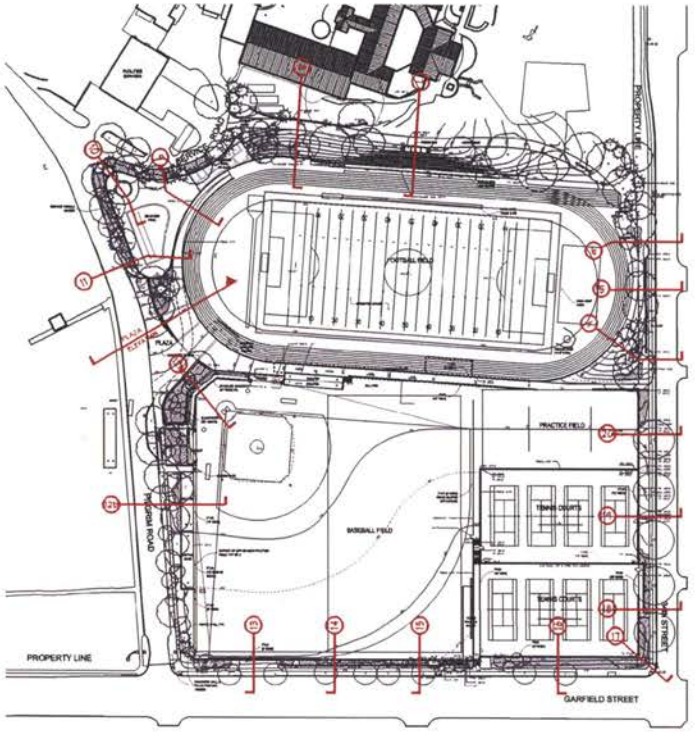
SHEET TITLE

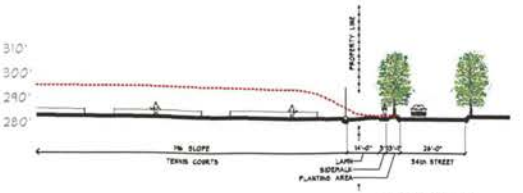
ATHLETIC FIELDS:
PERIMETER
EDGE SECTIONS

DATE
MAY 31, 2005

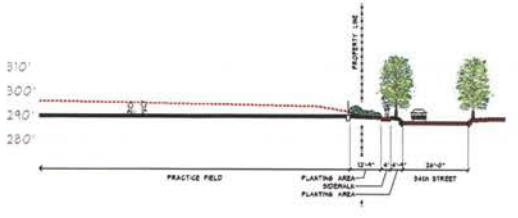
PHASE
BZA

SHEET NO.
L-204

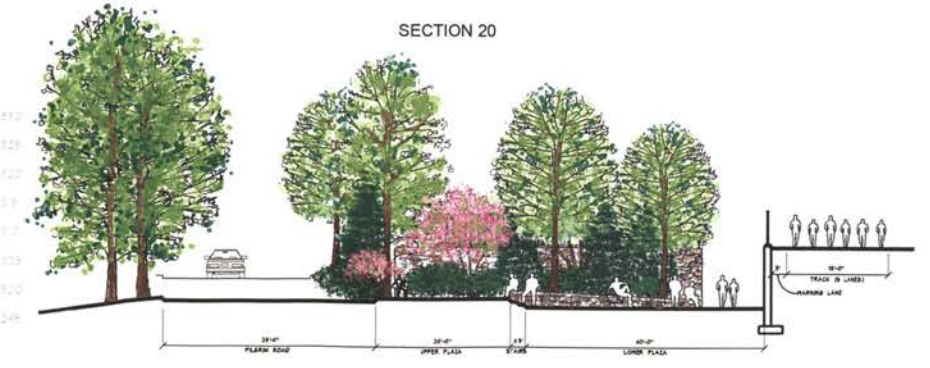




SECTION 19



SECTION 20



PLAZA ELEVATION

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5395

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11800 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut AW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE

SCALE:

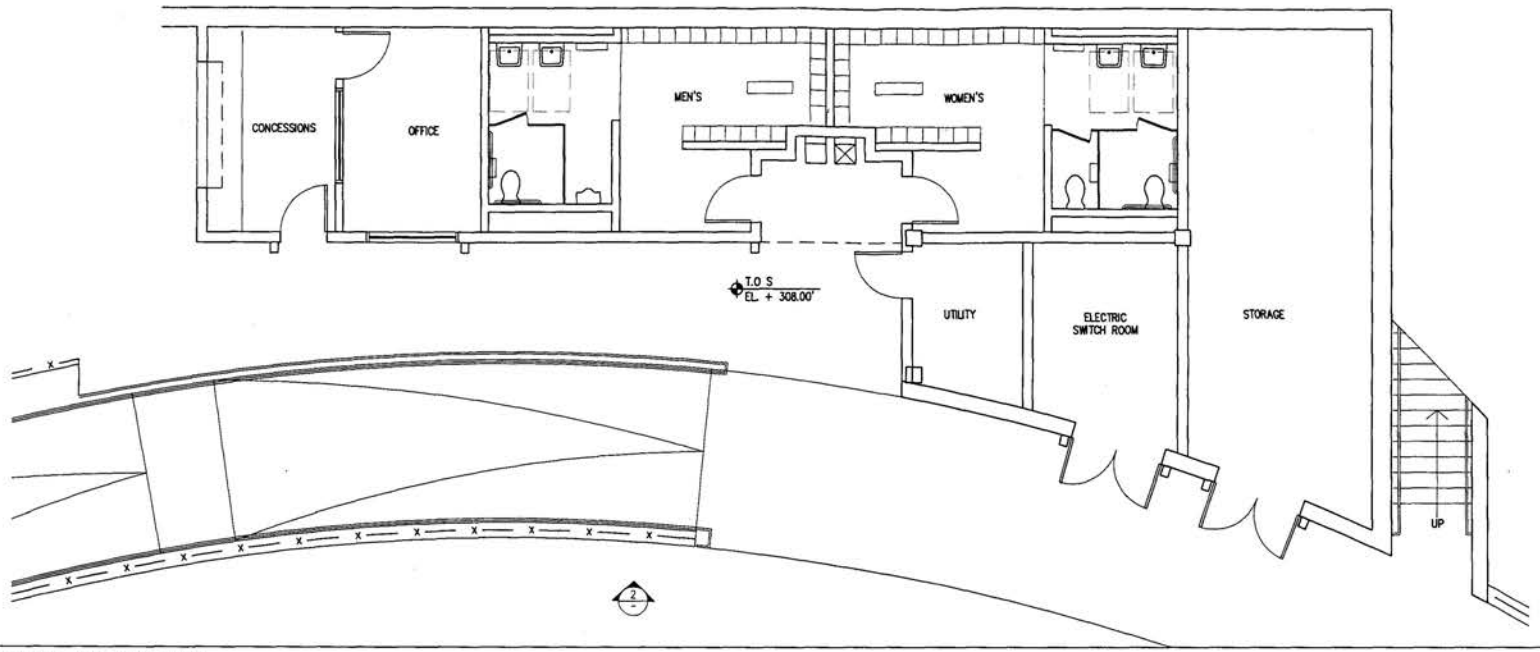
SHEET SIZE

ATHLETIC FIELDS:
PERIMETER
EDGE SECTIONS

DATE:
MAY 31, 2005

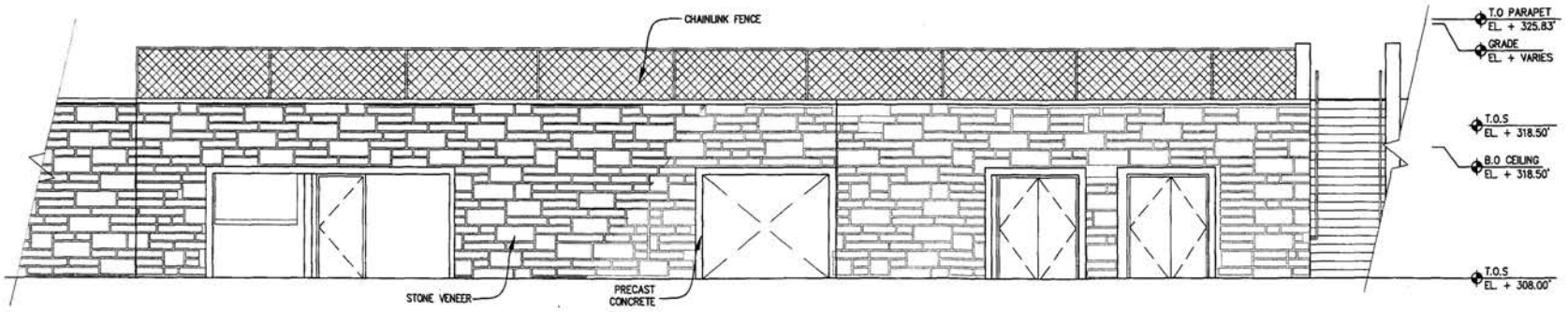
PHASE:
BZA

SHEET NO.:
L-205



1 BEAUVOIR POOL PAVILION PLAN

SCALE: 1/8" = 1'-0"



2 ELEVATION

SCALE: 1/8" = 1'-0"

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11990 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

GRAPHIC SCALE

0 4' 8' 16'

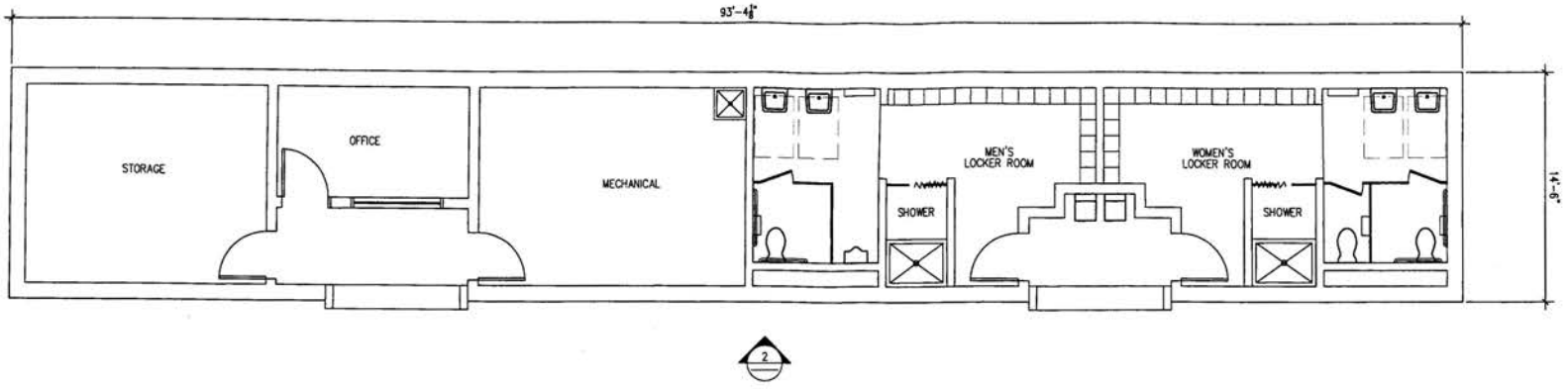
SCALE
1/8" = 1'-0"

ATHLETIC
FEILDS
BEAUVOIR POOL

DATE
JULY 19, 2005

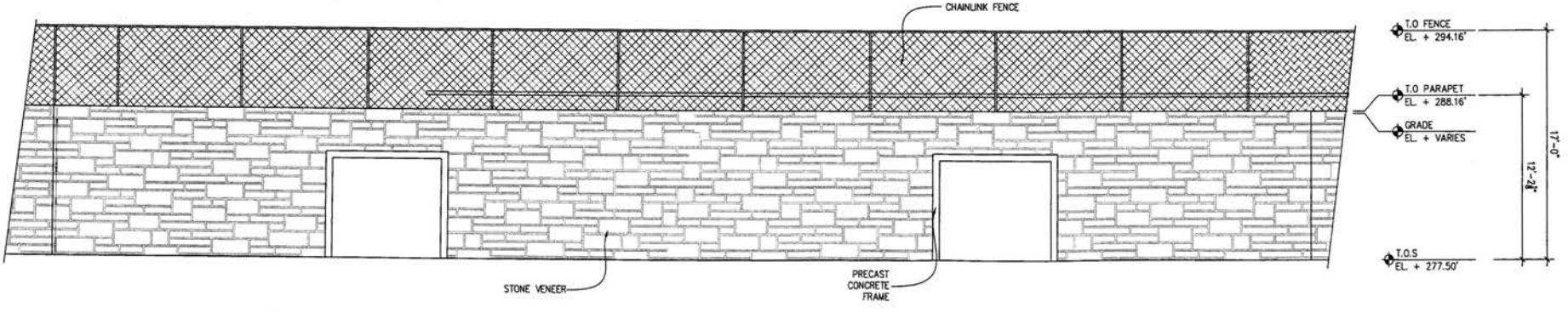
BZA

SHEET NO.
A-210



1 FLOOR PLAN

SCALE: 1/8" = 1'



2 ELEVATION

SCALE: 1/8" = 1'-0"

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5395

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11000 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Dane Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE
0 4' 8' 16'

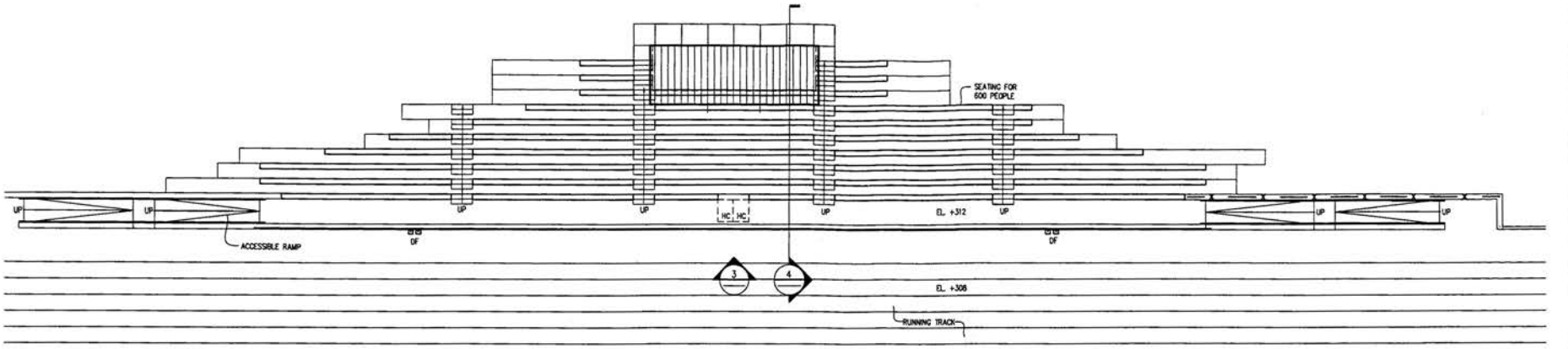
SCALE
1/8" = 1'-0"

SHEET TITLE
ATHLETIC FIELDS TENNIS PAVILION

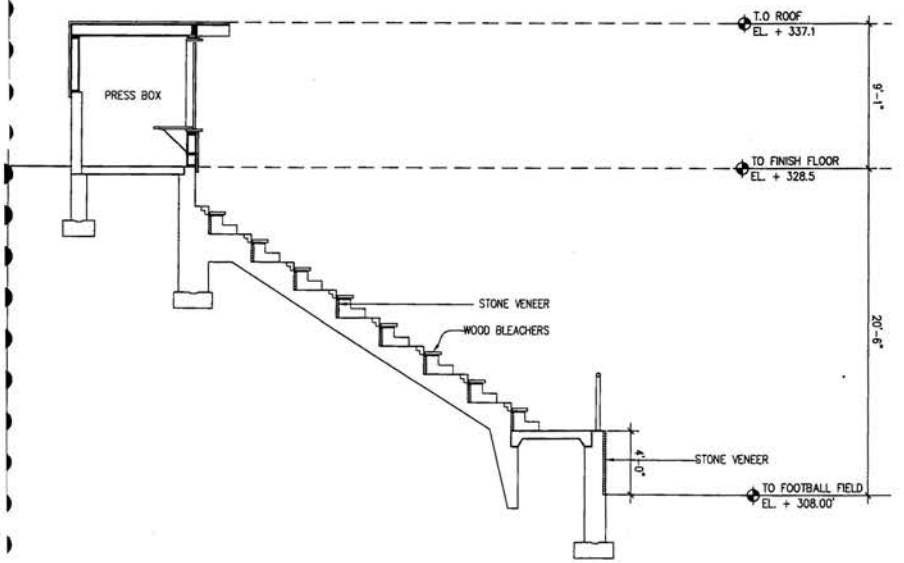
DATE
JULY 19, 2005

FOR
BZA

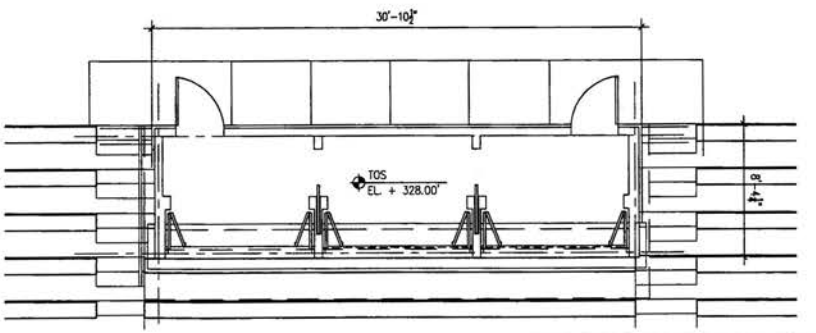
SHEET NO.
A-211



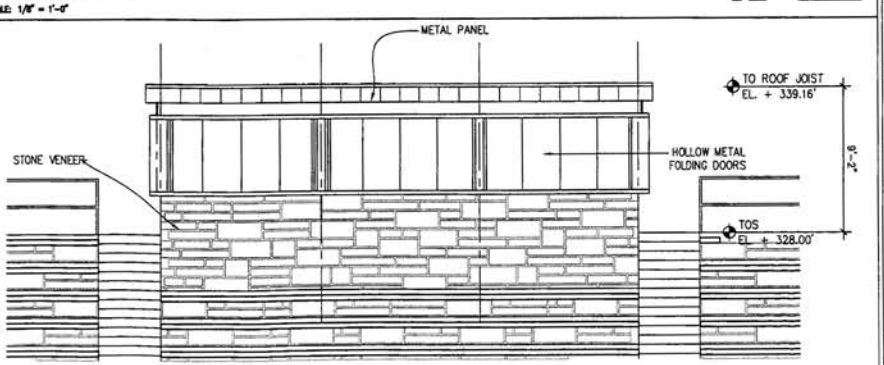
1 SEATING PLAN
SCALE: 1"=20'-0"



4 SECTION
SCALE: 1/8" = 1'-0"



2 PRESS BOX PLAN
SCALE: 1/8" = 1'-0"



3 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11990 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE

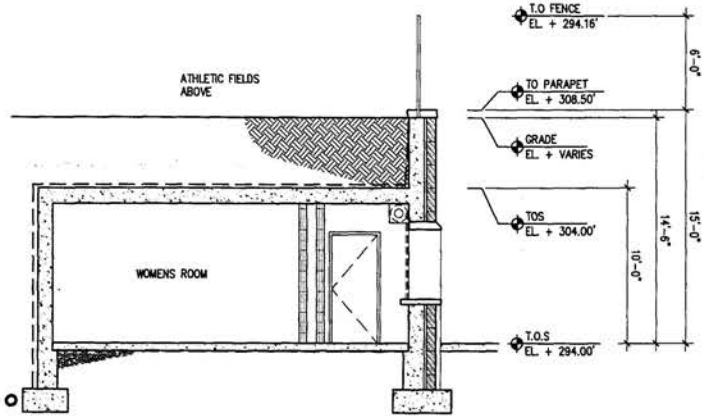
SCALE: AS SHOWN

SHEET TITLE:
ATHLETIC
FIELDS
PRESS BOX

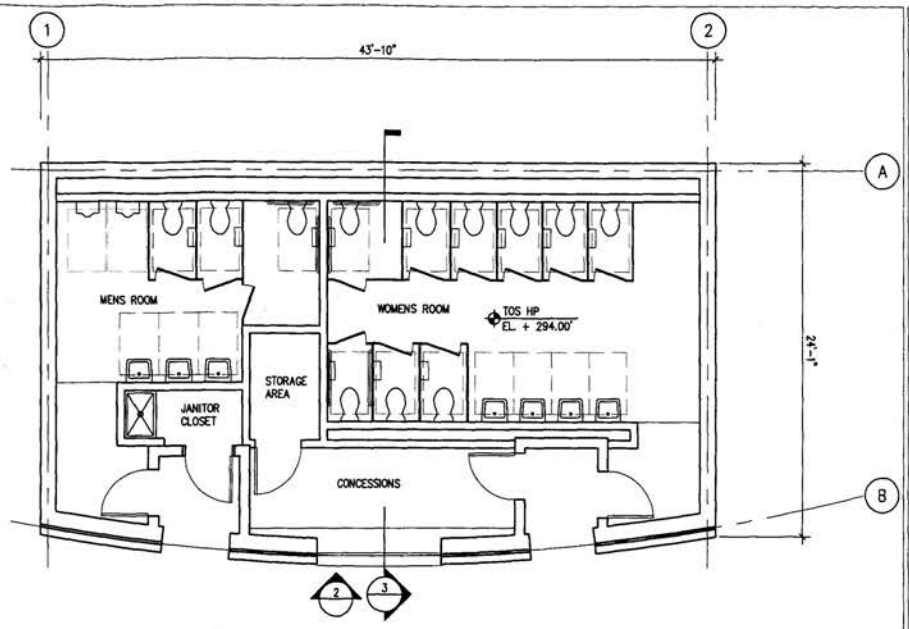
DATE: JULY 19, 2005

PCR: BZA

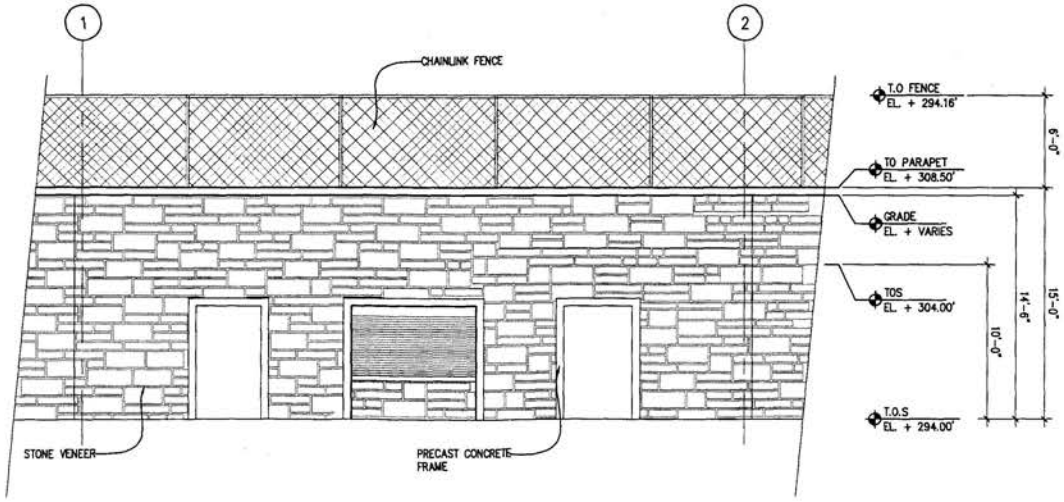
SHEET NO.: A-212



3 SECTION
SCALE: 1/8" = 1'-0"



1 PLAN
SCALE: 1/8" = 1'-0"



2 ELEVATION
SCALE: 1/8" = 1'-0"

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11800 Sunrise Valley Drive
Reston, VA 20191

HANNOCHIS FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
4301 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Dade Square
Somerville, MA 02144

GRAPHIC SCALE
0 4' 8' 16'

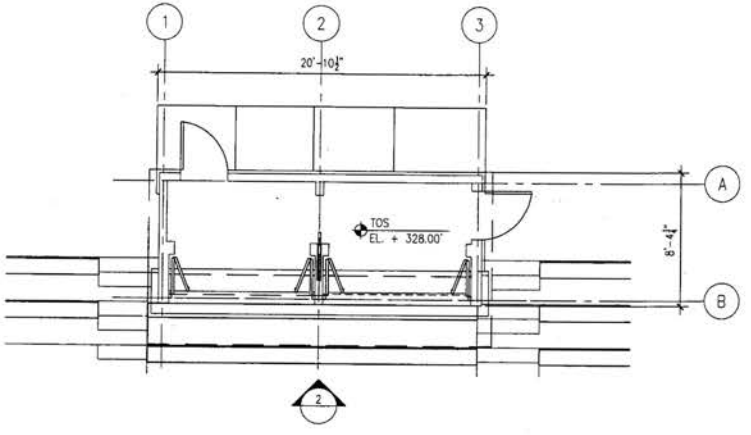
SCALE
1/8" = 1'-0"

SHEET TITLE
ATHLETIC FIELDS CONCESSIONS

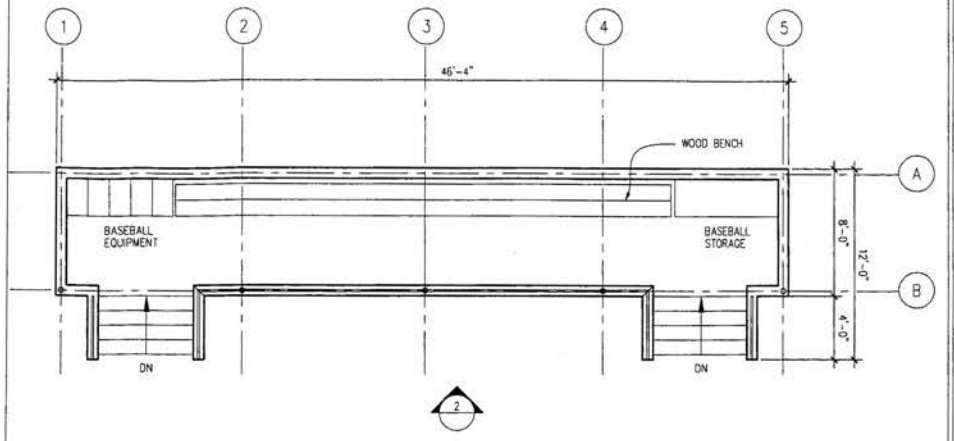
DATE
JULY 19, 2005

BZA

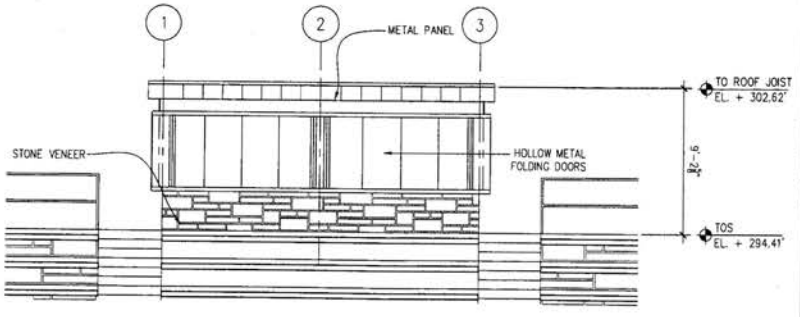
SHEET NO.
A-213



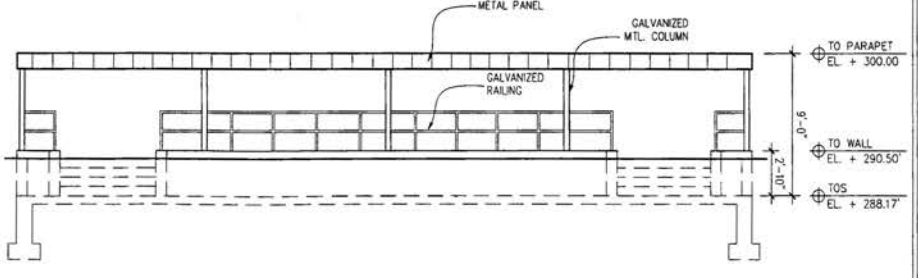
3 BASEBALL PRESS BOX PLAN
SCALE: 1/8" = 1'-0"



1 DUGOUT "A" & "B" PLAN
SCALE: 1/8" = 1'-0"



4 BASEBALL PRESS BOX ELEVATION
SCALE: 1/8" = 1'-0"



2 DUGOUT "A" & "B" ELEVATION
SCALE: 1/8" = 1'-0"

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5395

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11995 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE
0 4' 8' 16'

SCALE:
1/8" = 1'-0"

SHEET TITLE
ATHLETIC FIELDS FACILITY

DATE:
JULY 19, 2005

PIC:
BZA

SHEET NO.:
A-214



GARFIELD & PILGRIM ROAD VIEW

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
355 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11990 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

KRENTZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE

SCALE:

SHEET TITLE:

BUILDING ELEVATIONS

DATE:
JUNE 19, 2005

BZA

SHEET NO.:
A-300



GARFIELD & 34TH STREET VIEW

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

MILES MENSCH CORPORATION
11960 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

MENTZ LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE

SCALE:

SHEET TITLE

RENDERING

DATE: JUNE 19, 2005

FOR: BZA

SHEET NO.: A-301



34TH STREET VIEW

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11980 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

ARENTS LANDSCAPE ARCHITECTS LLC
4201 Connecticut NW
Washington, DC 20008

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE

SCALE:

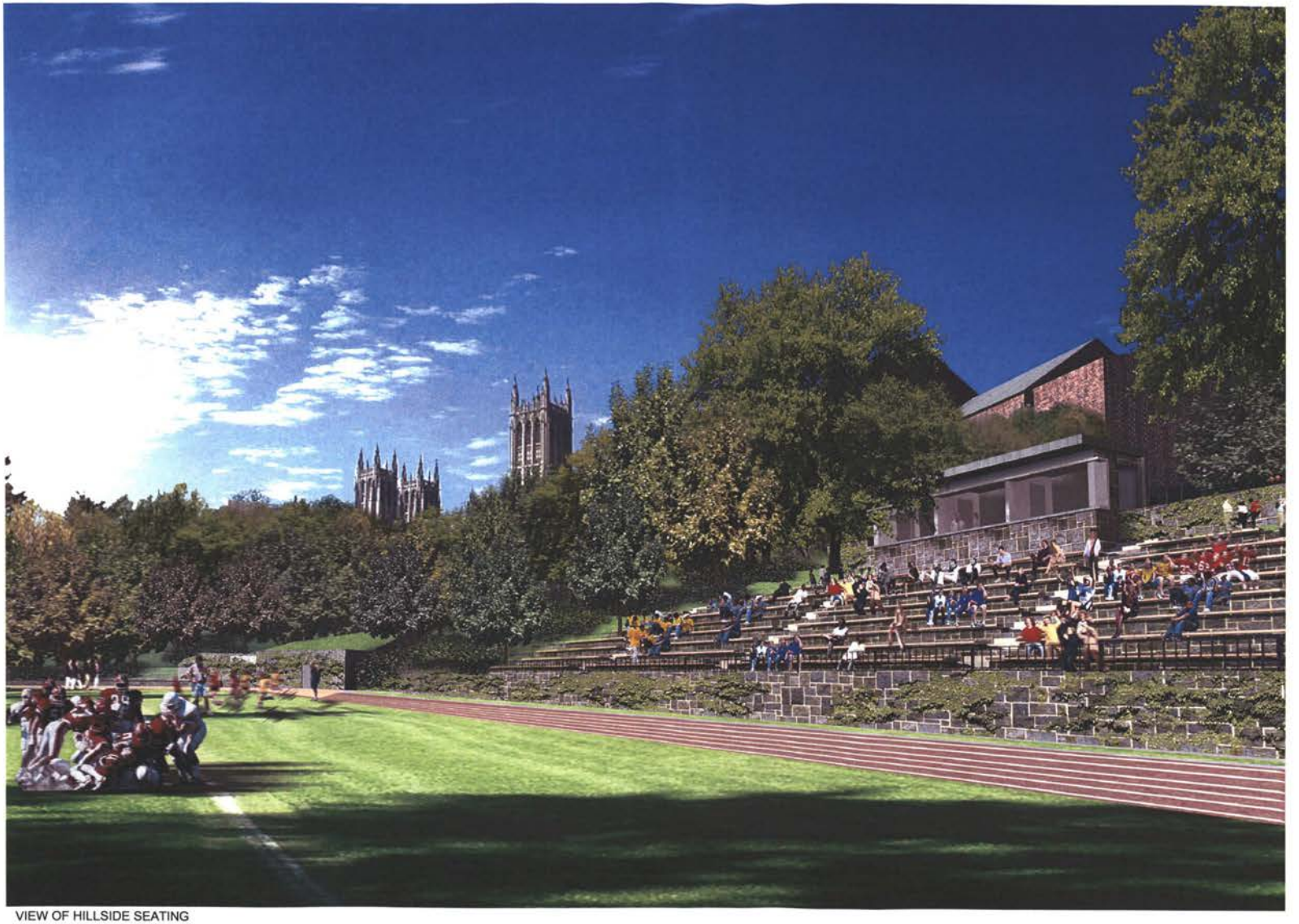
SHEET TITLE

RENDERING

DATE:
JULY 19, 2005

PROJECT NO.
BZA

SHEET NO.
A-302



VIEW OF HILLSIDE SEATING

ST. ALBANS SCHOOL

The National Cathedral School For Boys
Mt. St. Alban
Washington, DC 20016-5095

SOM
SKIDMORE, OWINGS & MERRILL LLP
14 Wall Street
New York, NY 10005

ARUP CONSULTING ENGINEERS
155 Avenue of the Americas
New York, NY 10013

WILES MENSCH CORPORATION
11990 Sunrise Valley Drive
Reston, VA 20191

HANSCOMB FAITHFUL & GOULD
11 East 26th Street
New York, NY 10010

MIKATZ LANDSCAPE ARCHITECTS LLC
1201 Connecticut NW
Washington, DC 2006

RICHARD BURCK & ASSOCIATES
7 Davis Square
Somerville, MA 02144

NORTH ARROW

GRAPHIC SCALE

SCALE:

SHEET TITLE

RENDERING

DATE: JULY 19, 2005

PHASE: BZA

SHEET NO.: A-303