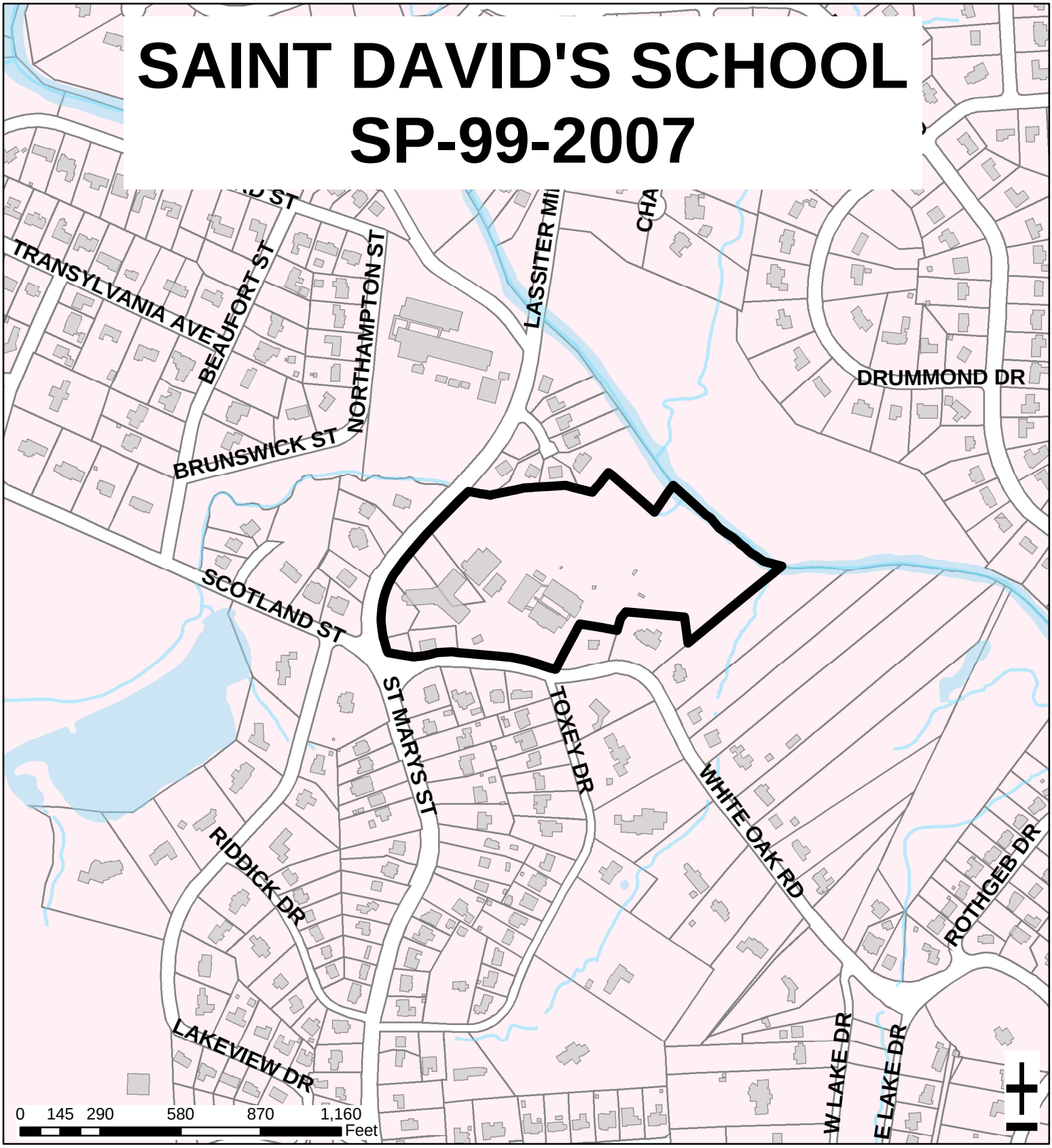
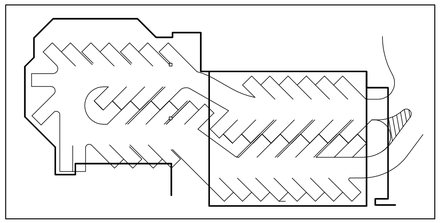
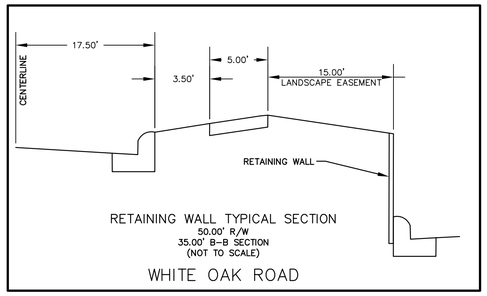
SAINT DAVID'S SCHOOL
SP-99-2007



Zoning:	**R-2**	Acres:	**14.63**
Planning		Proposed Sq. Ft.:	**49,252**
District:	**North Hills**	Planner:	**Stacy Barbour**
CAC:	**Glenwood**	Phone:	**(919) 516-2631**
Drainage	**Crabtree**	Applicant Contact:	**John A. Edwards & Co.**
Basin:	**Creek**	Phone:	**(919) 828-4428**

LOWER LEVEL PARKING
52 PROPOSED PARKING SPACES





RETAINING WALL TYPICAL SECTION
50.00' R/W
35.00' B-B SECTION
(NOT TO SCALE)

WHITE OAK ROAD

NC GRID

SCHOOL
ZONED R-4
1705.10 35 6532

SINGLE FAMILY HOUSE
ZONED R-4
1705.10 35 8155

SINGLE FAMILY HOUSE
ZONED R-4
1705.10 35 9167

SINGLE FAMILY HOUSE
ZONED R-4
1705.10 45 0166

SINGLE FAMILY HOUSE
ZONED R-4
1705.10 45 2262

BEAVER DAM CREEK

TOP OF CREEK BANK

FLOODWAY BOUNDARY
FEMA FIRM 3720170500J
EFFECTIVE MAY 2, 2006

350' SIGHT
DISTANCE
TRIANGLE

50.00'

50.00' NEUSE RIPARIAN BUFFER
(MEASURED FROM TOP OF
BANK EACH SIDE)

UNDEVELOPED
ZONED R-4
1705.10 35 4029

40.00' SANITARY SEWER
EASEMENT
BM 1995, PG 1060

GREENWAY EASEMENT
BM 2003, PG 773

UNDEVELOPED
ZONED R-4
1705.10 45 4589

CRABTREE CREEK

TOP OF CREEK BANK

LASSITER MILL ROAD
60' PUBLIC R/W

SINGLE FAMILY HOUSE
ZONED R-4
1705.10 35 3022

40.00'

20.00' SANITARY SEWER EASEMENT
BM 1995, PG 1060

FOOTBALL/SOCCER FIELD

50.00' NEUSE RIPARIAN BUFFER
(MEASURED FROM TOP OF
BANK EACH SIDE)

39.00'
B-B

60.00'
R/W

PROPOSED ADDITION
2ND FLOOR - CHAPEL
1ST FLOOR - GYMNASIUM
LOWER PARKING LEVEL

GYMNASIUM BUILDING
ADDITION

HVAC

K-2 BUILDING
4980 SF
FFE=235.76'

HVAC

20.00'

STADIUM BLEACHERS

FLOODWAY BOUNDARY
FEMA FIRM 3720170500J
EFFECTIVE MAY 2, 2006

BASEBALL FIELD

FEMA 100 YR FLOOD LINE
FIRM PANEL 3720170500J
EFFECTIVE DATE: MAY 2, 2006
BASE FLOOD ELEVATION=220.00'

LOWER
LEVEL
FFE=225.49'

ART
825 SF

GREENWAY EASEMENT
BM 2003, PG 773

SINGLE FAMILY HOUSE
ZONED R-4
1705.14 34 2991

CL R=358.00'

ST. STEPHENS HALL
6280 SF
FFE=235.65'

STADIUM
BLEACHERS

40.00' SANITARY SEWER
EASEMENT
BM 1995, PG 1060

CHAPEL
17150 SF

ST. ALBANS HALL
7300 SF

PROPOSED
PARKING

40.00'

SINGLE
FAMILY HOUSE
ZONED R-4
1705.14 34 3709

EX 5' SIDEWALK

FENCE

UPPER LEVEL
FFE=239.59'

PLAYGROUND

30.00'

PROPOSED
PARKING

ST. TIMOTHYS HALL
5890 SF

FENCE

EXISTING DRIVE AND PARKING TO
REMAIN FOR ACCESS TO
LASSITER HOUSE BASEMENT

30.00' SANITARY SEWER
EASEMENT
BM 1995, PG 1060

20' EXISTING TRANSITIONAL
PROTECTIVE YARD BUFFER

SINGLE FAMILY HOUSE
ZONED R-2
1705.14 44 6587

SINGLE
FAMILY HOUSE
ZONED R-4
1705.14 34 2678

21.00'

6' HIGH WOOD FENCE
FINISHED BOARDS BOTH SIDES

20' TRANSITIONAL
PROTECTIVE YARD BUFFER

PROPOSED PARKING

PROPOSED PARKING

Lassiter
House
2650 SF

SINGLE FAMILY HOUSE
ZONED R-2
1705.14 44 1593

SINGLE FAMILY HOUSE
ZONED R-2
1705.14 44 3597

SCOTTLAND
STREET

RETAINING WALL

25.00'

RETAINING WALL

21.00'

PROPOSED
PARKING

REDUCE BUFFER TO 10'
FOR CIRCULATION
PROVIDE WOOD FENCE
FOR ADDITIONAL SCREENING

PROP. 5' SIDEWALK

250' SIGHT
DISTANCE
TRIANGLE

CL R=143.00'

WHITE OAK ROAD
EXISTING 50' ROW

250' SIGHT
DISTANCE TRIANGLE

CL R=636.00'

35.00' B-B

50.00' R/W

PROP. 5' SIDEWALK

FEMA 100 YR FLOOD LINE
FIRM PANEL 3720170500J
EFFECTIVE DATE: MAY 2, 2006
BASE FLOOD ELEVATION=220.00'

SINGLE FAMILY HOUSE
ZONED R-4
1705.14 34 2395

SINGLE FAMILY HOUSE
ZONED R-4
1705.14 34 5386

SINGLE FAMILY HOUSE
ZONED R-4
1705.14 34 7334

SINGLE FAMILY HOUSE
ZONED R-4
1705.14 34 8337

SINGLE FAMILY HOUSE
ZONED R-4
1705.14 34 9367

TOXEY
DRIVE

GRAPHIC SCALE

50 0 25 50 100 200

(IN FEET)
1 inch = 50 ft.

DATE	REVISION	BY

JOHN A. EDWARDS & COMPANY
Consulting Engineers
333 Wade Ave, Raleigh, NC 27605
Phone (919) 828-4428
FAX (919) 828-4711
E-mail info@jaeco.com

SCALE: 1" = 50'	DATE: 10-13-2007
FLD. BK. & PAGE	DRAWN BY: CLP
FILE NO:	CHECKED BY: JAE, JR.

ST. DAVID'S SCHOOL

RALEIGH WAKE COUNTY NORTH CAROLINA

PRELIMINARY SITE PLAN

SHEET CE-3 OF

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