THE FIELD SCHOOL

FOXHALL ROAD CAMPUS

2301 FOXHALL ROAD
WASHINGTON, D.C.

BOARD OF ZONING ADJUSTMENT SUBMISSION

ZONING CODE STUDY

Current Zoning Classification: R-1-A

CATAGORY	MAX./REQUIRED	PROVIDED	REFERENCE
Building Height	40 ft.	34 ft. @ Bldg. 1 28 ft. @ Proposed Meetinghouse 32 ft. @ Academic Addition 30 ft. @ Bldg. 2 35 ft. @ Gymnasium	400.1,
Number of Stories	3	3	400.1
Minimum Lot Area	7,500 sq. ft.	10.5 Acres = 457,380 sq. ft	401.3
Min. width of Lot	75 ft.	709 ft.	401.3
FAR	None Prescribed	N/A	402.4
Lot Occupancy	40%	5.6 % (TH. Bldg. Footprints 25,636 sq. ft.)	403.2
Rear Yard	25 ft.	95 ft.	404.1
Side Yard	8 ft.	35 ft.	405.9
Parking	90 spaces	128 automobile spaces 10 school bus spaces	2101.1
Loading Platform	1 @ 100 sq. ft	Not required (Included in Loading Berth)	2201.3
Service Delivery	1 @ 10 ft. W by 20 ft. D x 10 ft. H	1 @ 10 ft. W by 20 ft. D x 10 ft. H	2201.5
Loading Berth	1 @ 12 ft. W x 30 ft. D x 14 ft. H.	1 @ 12 ft. W x 37 ft. 6 in. D x 14 ft. H.	2201.6

Footnotes:
1. Definition of building height: height measured at mid point of elev. from grade to ceiling of top story.
2. One per bldg. between 50,000 & 100,000 sq. ft.

PARKING CALCULATION

Classification: High School-all districts

Total parking spaces required is derived from the following: a calculation based on <117 faculty and staff> plus either (2) a calculation based on the number of classroom seats or (3) a calculation based on the largest number of Assembly seats, whichever is the greater of numbers 2 and 3.

1.	**Faculty & Staff =** 2 spaces for each 3 teachers & other employees 74 teachers & other employees (.67) =		**50 spaces**
2.	**Classrooms** 1 for each 20 classroom seats 320 students (.05) =		16 spaces
3.	**Assembly Space** 1 for each 10 seats in the largest assembly space Carriage House Theatre Gymnasium Future Meetinghouse	110 seats (.10) = 200 seats (.10) = 400 seats (.10) =	11 spaces 20 spaces 40 spaces
	TOTAL REQUIRED		**90 SPACES**
	TOTAL PROVIDED		**128 AUTO SPACES** **10 SCHOOL BUS SPACES**

RENOVATION-CONSTRUCTION TOTALS

Phase 1

RENOVATION-Existing House	14,800 sq. ft.
NEW CONSTRUCTION	
Academic Building 1:	11,660 sq. ft.
Academic Addition	5,175 sq. ft
Academic building 2	8,350 sq. ft
Total Academic Construction	25,185 sq. ft.
Gymnasium	14,850 sq. ft.
Total New Construction	40,035 sq. ft.
Phase 1 Campus (House + New Constr.)	54,835 sq. ft.

Phase 2

Future Meetinghouse	7,900 sq. ft.
Phase 2 Campus (Ph 1 +2)	62,835 sq. ft.

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A1.2 Floor Plan: Level 2
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A1.4 Floor Plan: Level 4
A1.5 Floor Plan: Level 5
A1.6 Roof Plan
A2.1 Exterior Elevations
A2.2 Exterior Elevations

BZA
Case No. 16559
Exhibit No. 12

KressCox Associates, P.C.
ARCHITECTURE
PLANNING
INTERIOR DESIGN
2909 M STREET, NW
WASHINGTON, DC 20007
202 955 7070
FAX 965 7444

RHODESIDE & HARWELL, INC.
LANDSCAPE
328 KING STREET
SUITE 202
ALEXANDRIA, VA 22314
703.683.7440 FAX 683.7449

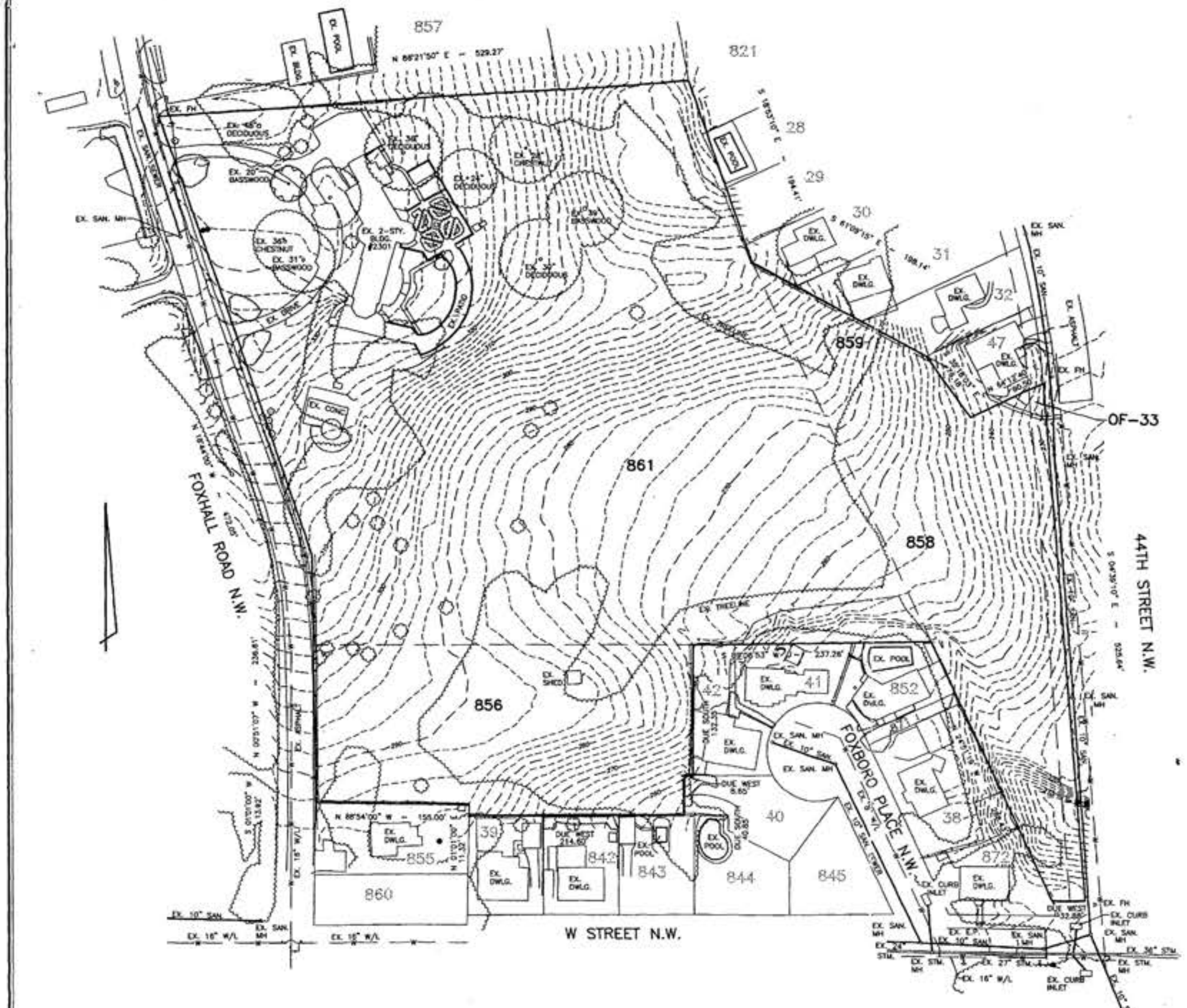
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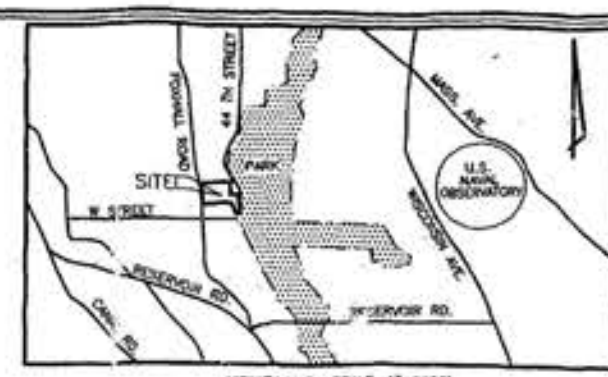
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project no.: 9908

CS.1

date: JANUARY 24, 2000





VICINITY MAP SCALE: 1"=2000'

GENERAL NOTES:

1. PROPERTY DESCRIPTION: LOTS 861,856,858,859 & OF-33 SQUARE 1341
2. TITLE REPORT NOT FURNISHED.
3. PLAT SUBJECT TO RESTRICTIONS OF RECORD.
4. TOPOGRAPHIC INFORMATION TAKEN AERIAL SURVEY AND FIELD RUN SURVEY BY THIS FIRM.
5. BOUNDARY INFORMATION TAKEN FROM AVAILABLE RECORDS AND COMPILED FROM SURROUNDING PROPERTIES AND FIELD MONUMENTATION.
6. BOUNDARY DOES NOT MATHEMATICALLY CLOSE.
7. STORM SEWER AND SANITARY SEWER INFORMATION AND LOCATION TAKEN FROM AVAILABLE RECORDS.
8. BENCHMARK #1
   TOP S.E. CORNER FIRST CONCRETE STEP AT SOUTH SIDE PORCH
   HOUSE LOCATED AT #2208 FOXHALL ROAD
   ELEV.= 282.75

   BENCHMARK #2
   TOP S.E. CORNER FIRST CONCRETE TERRACE STEP
   HOUSE LOCATED AT #4535 W STREET N.W.
   ELEV.= 230.24

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ALL CONSTRUCTION SHALL CONFORM TO THE CURRENT STANDARDS AND SPECIFICATIONS OF FAIRFAX COUNTY, VIRGINIA.

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Alexandria, Virginia 22314 (703) 549-6422

COMMONWEALTH OF VIRGINIA
R.C. FIELDS, JR.
LICENSE No. 1418 & 1419
LAND SURVEYOR

PLAT
SHOWING BOUNDARY & TOPOGRAPHIC SURVEY

THE FIELD SCHOOL

2301 FOXHALL ROAD
WASHINGTON, D.C.

C1.1
EXISTING CONDITIONS

DATE	REVISION

DESIGN: R.K.B.
DRAWN: R.K.B.
SCALE: 1" = 50'
DATE: JUNE, 1999
SHEET 1 OF 1
FILE: 99-13



PRELIMINARY ONLY
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PRELIMINARY SITE UTILITY PLAN
LOTS 856, 859, 861 & OF-33 SQUARE 1341

C1.2
UTILITY PLAN

THE FIELD SCHOOL

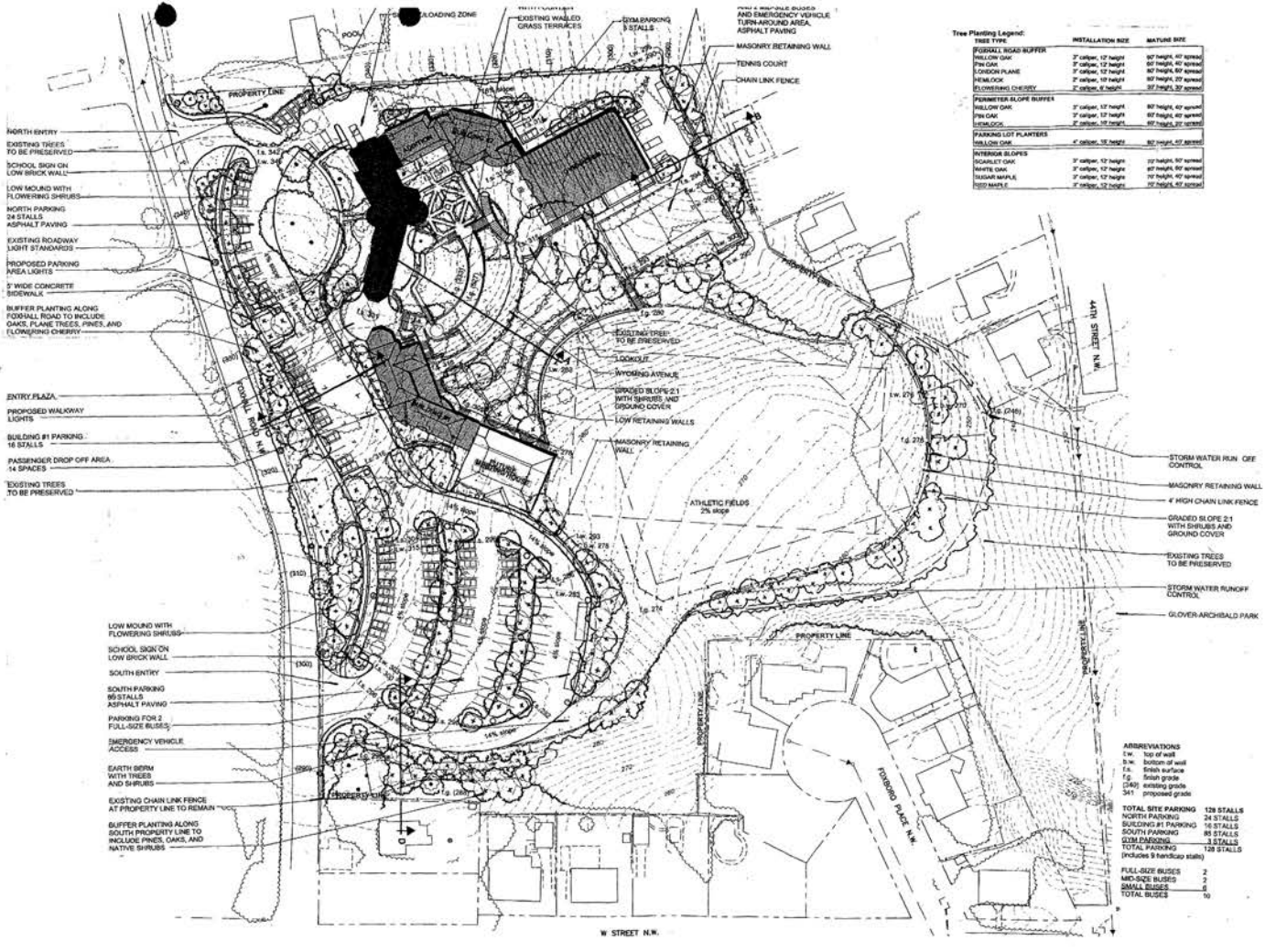
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LAND SURVEYING • SITE PLANNING • SUBDIVISION DESIGN
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Alexandria, Virginia 22314 (703) 549-6422

DATE	REVISION
12/99	REVISED LAYOUT

DESIGN: R.J.K.
DRAWN: A.J.
SCALE: 1" = 50'
DATE: SEPT.1999
SHEET 1 OF 1
FILE: 99-13



Tree Planting Legend:

TREE TYPE	INSTALLATION SIZE	MATURE SIZE
FOXHALL ROAD BUFFER		
WILLOW OAK	3" caliper, 12' height	60' height, 40' spread
PIN OAK	3" caliper, 12' height	60' height, 40' spread
LONDON PLANE	3" caliper, 12' height	60' height, 60' spread
HEMLOCK	2" caliper, 10' height	60' height, 25' spread
FLOWERING CHERRY	2" caliper, 6' height	20' height, 20' spread
PERIMETER SLOPE BUFFER		
WILLOW OAK	3" caliper, 12' height	60' height, 40' spread
PIN OAK	3" caliper, 12' height	60' height, 40' spread
HEMLOCK	2" caliper, 10' height	60' height, 25' spread
PARKING LOT PLANTERS		
WILLOW OAK	4" caliper, 16' height	60' height, 40' spread
INTERIOR SLOPES		
SCARLET OAK	3" caliper, 12' height	70' height, 50' spread
WHITE OAK	3" caliper, 12' height	60' height, 60' spread
TATARIAN MAPLE	3" caliper, 12' height	70' height, 40' spread
RED MAPLE	3" caliper, 12' height	70' height, 40' spread

ABBREVIATIONS

t.w.	top of wall
b.w.	bottom of wall
f.s.	finish surface
f.g.	finish grade
(340)	existing grade
341	proposed grade

TOTAL SITE PARKING	128 STALLS
NORTH PARKING	24 STALLS
BUILDING #1 PARKING	16 STALLS
SOUTH PARKING	85 STALLS
GYM PARKING	3 STALLS
TOTAL PARKING (includes 5 handicap stalls)	128 STALLS
FULL-SIZE BUSES	2
MID-SIZE BUSES	2
SMALL BUSES	6
TOTAL BUSES	10

THE FIELD SCHOOL
2301 FOXHALL RD
WASHINGTON, DC

KRESSCOX ASSOCIATES, P.C.
ARCHITECTURE
PLANNING
INTERIOR DESIGN
2600 M STREET, NW
WASHINGTON, D.C. 20007
202 965 7370
FAX 965 7144

RHODESIDE & HARWELL, INC.
LANDSCAPE
320 KING STREET
SUITE 202
ALEXANDRIA, VA 22314
703.683.7447 FAX 683.7449

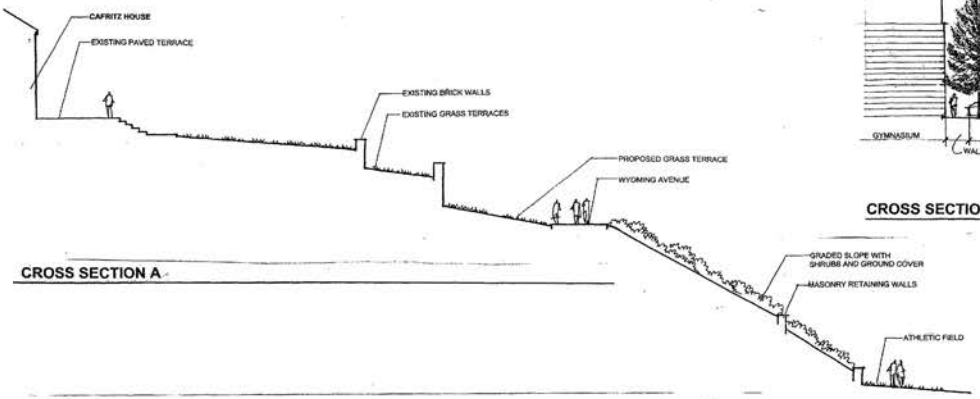
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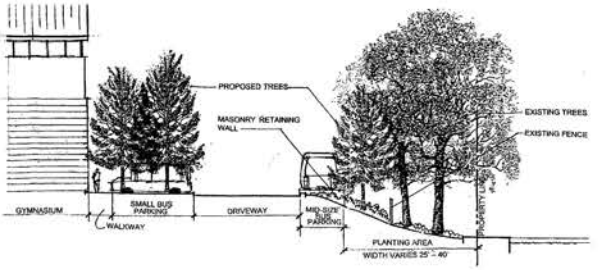
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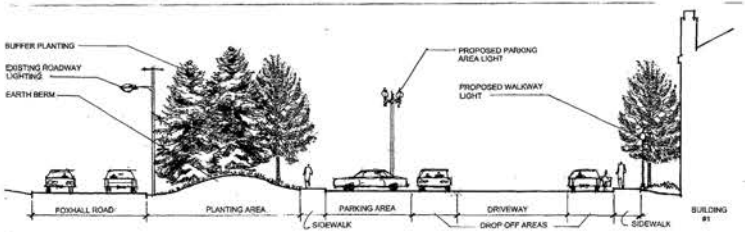
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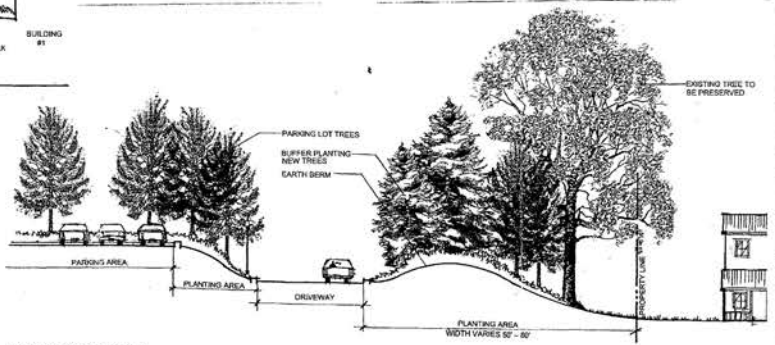
CROSS SECTION A



CROSS SECTION B



CROSS SECTION C



CROSS SECTION D

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ARCHITECTURE
PLANNING
INTERIOR DESIGN
2000 M STREET, NW
WASHINGTON, D.C. 20007
202 965 7070
FAX 965 7144

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703.683.7447 FAX 683.7449

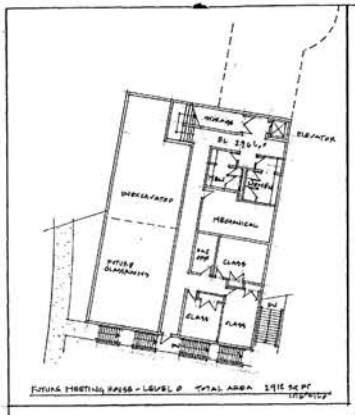
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date:



FUTURE MEETING HOUSE - LEVEL 0 TOTAL AREA 2915 SQ FT (APPROX)

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KRESSCOX ASSOCIATES, P.C.
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INTERIOR DESIGN
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202 965 7010
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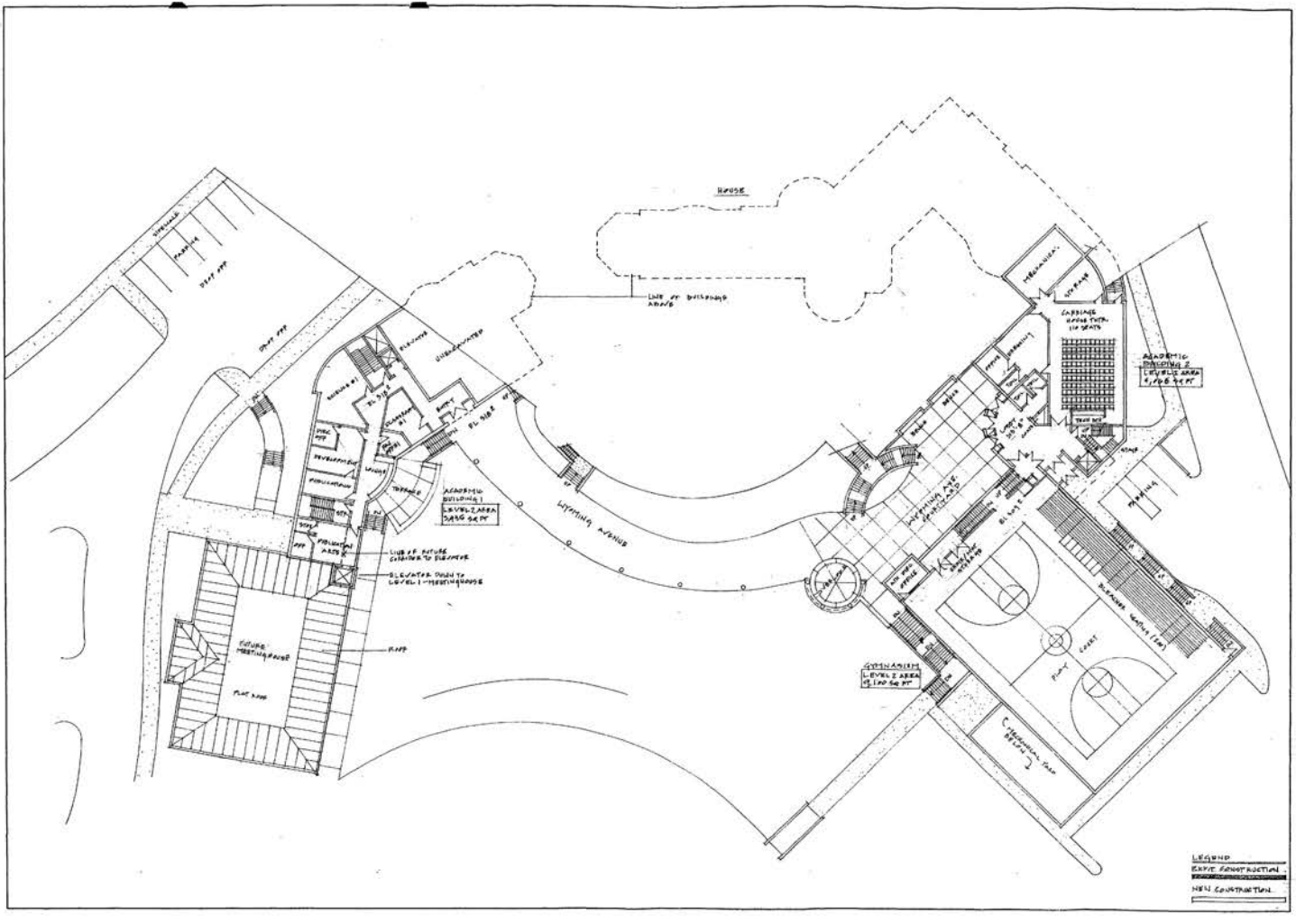
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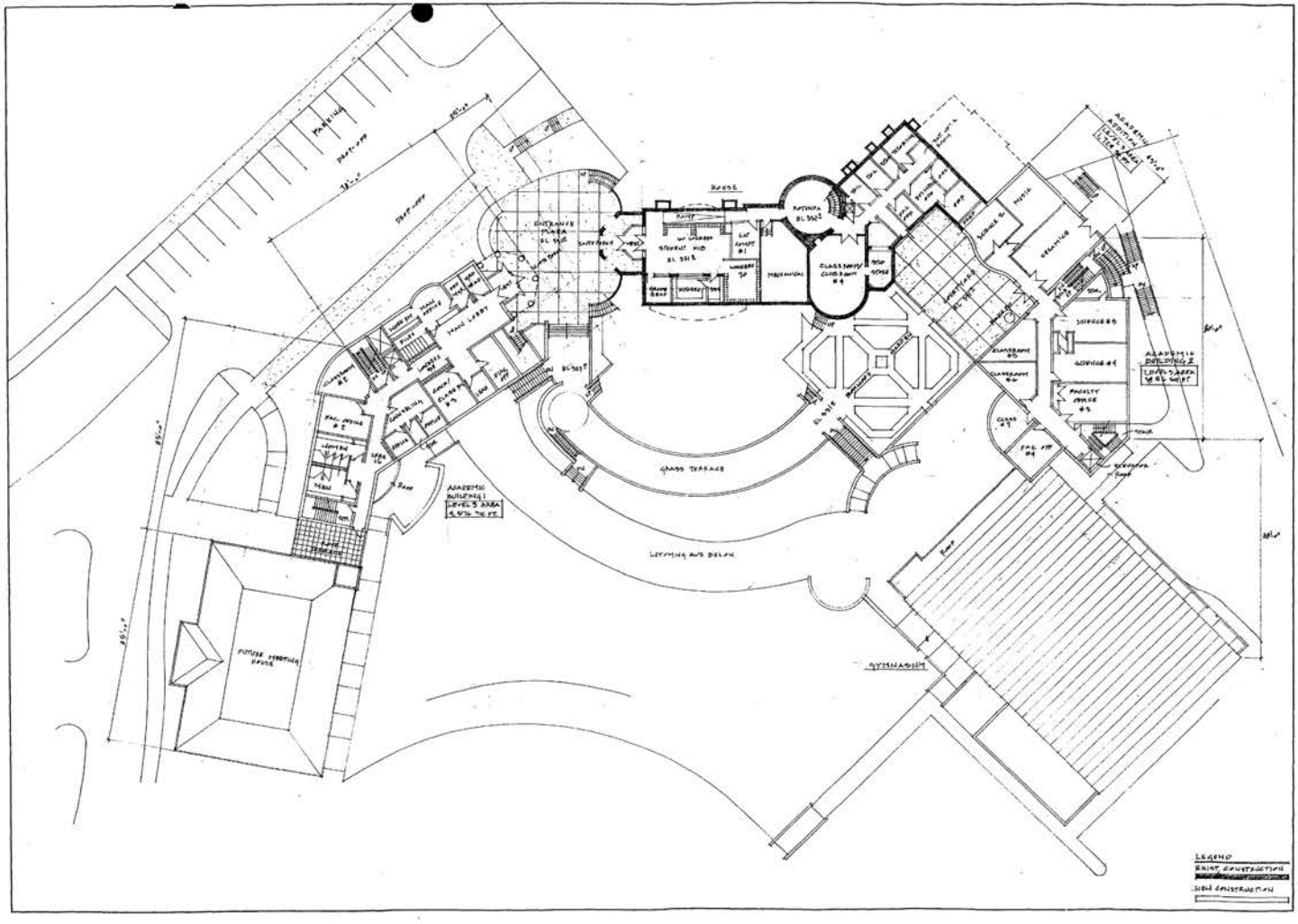
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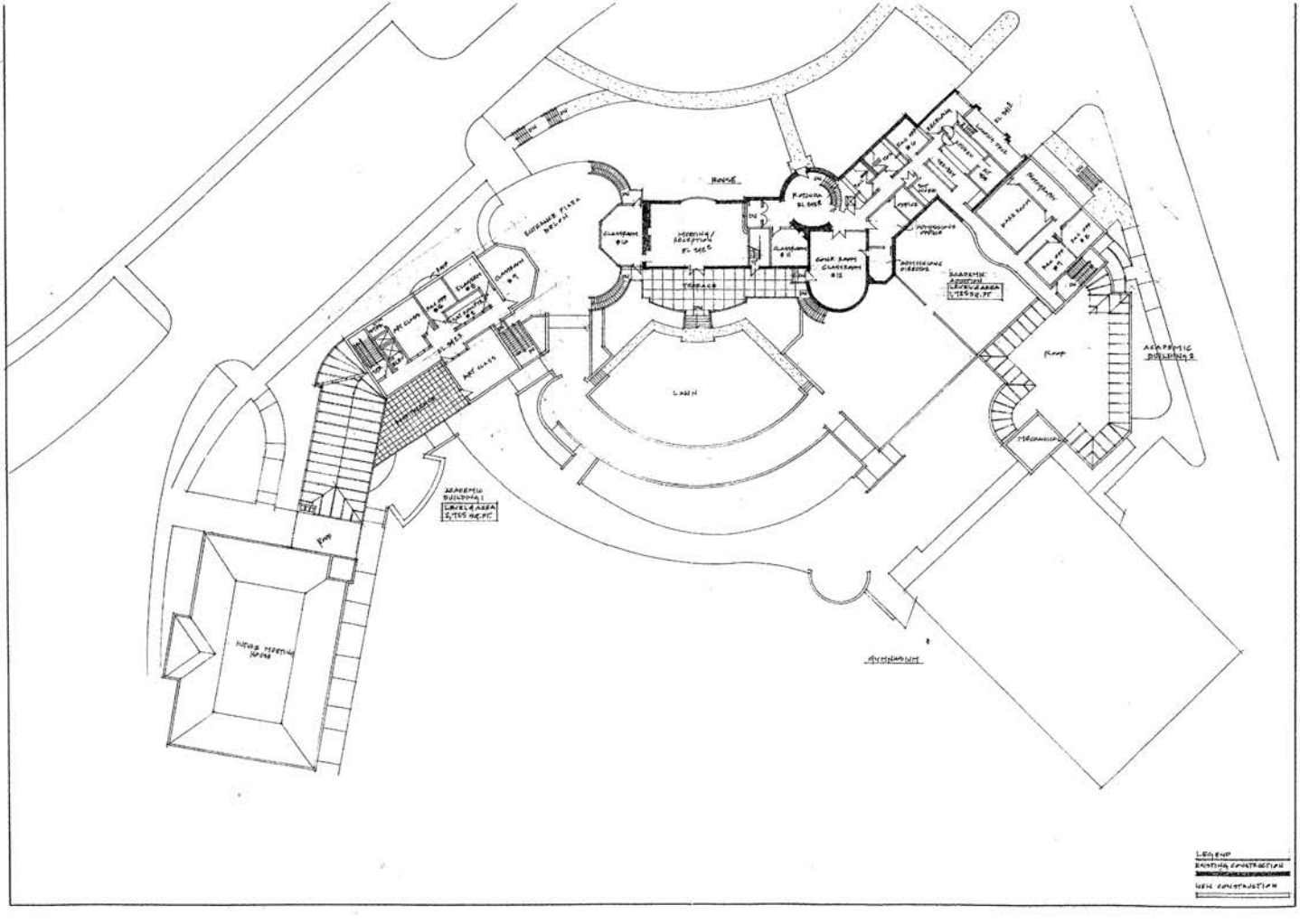
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LEVEL 3

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PLANNING
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FAX 965 7914

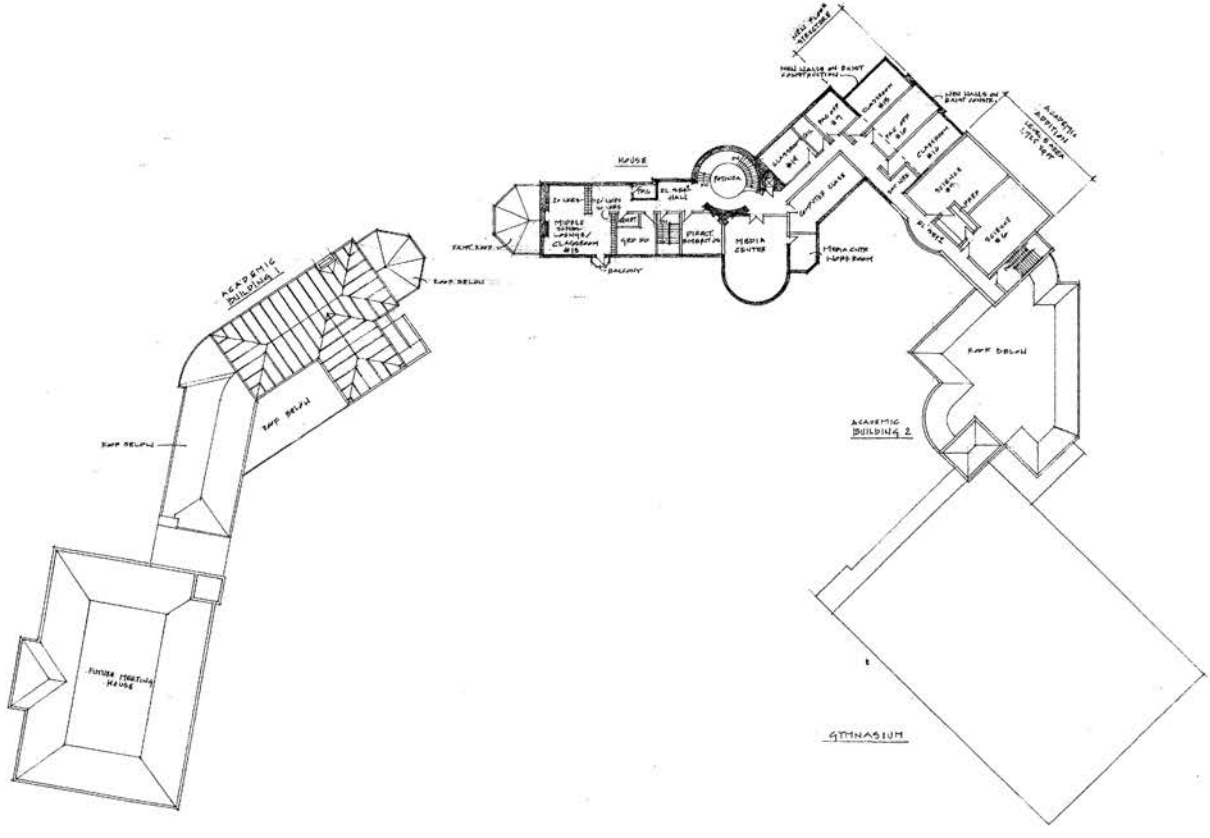
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date: 11.04.2008



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PLANNING
INTERIOR DESIGN
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202 965 7676
FAX 965 7744

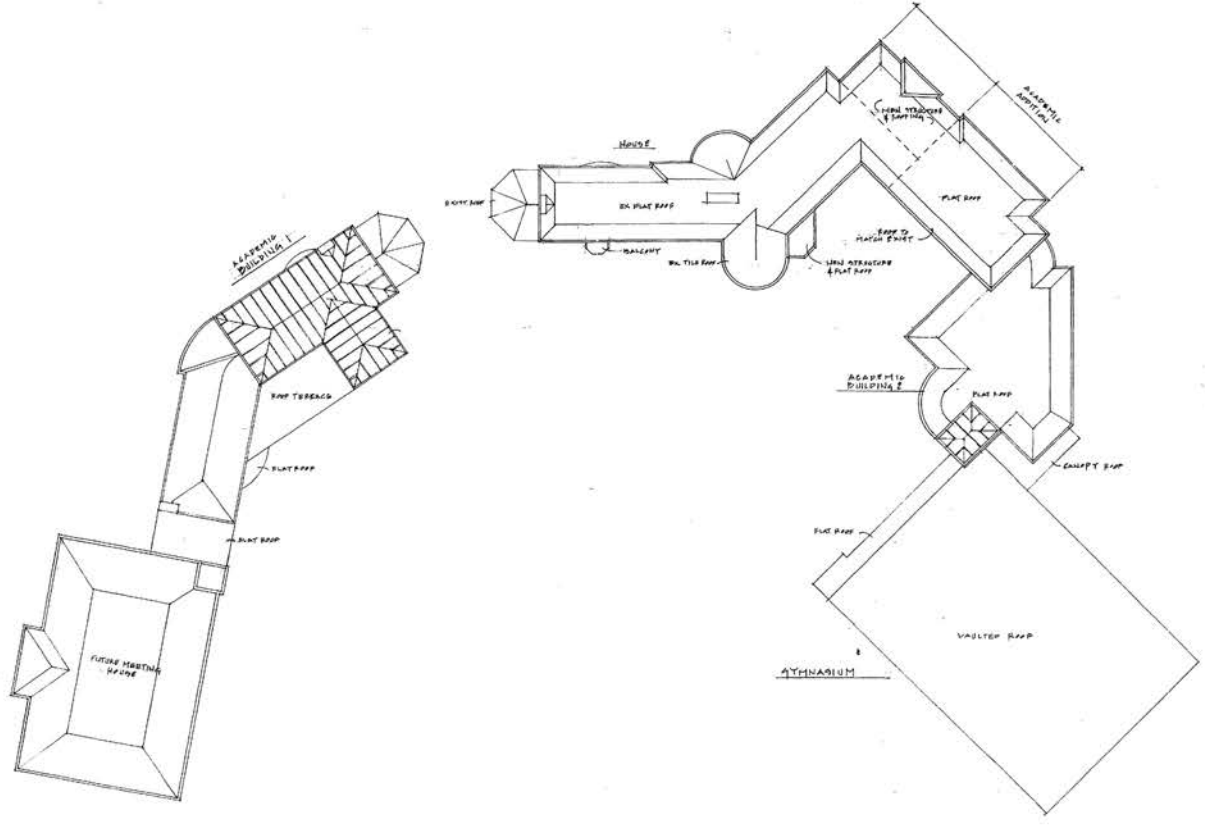
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LEVEL B

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KRESSCOX ASSOCIATES, P.D.
ARCHITECTURE
PLANNING
INTERIOR DESIGN
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WASHINGTON, D.C. 20007
202 965 7272
FAX 965 7344

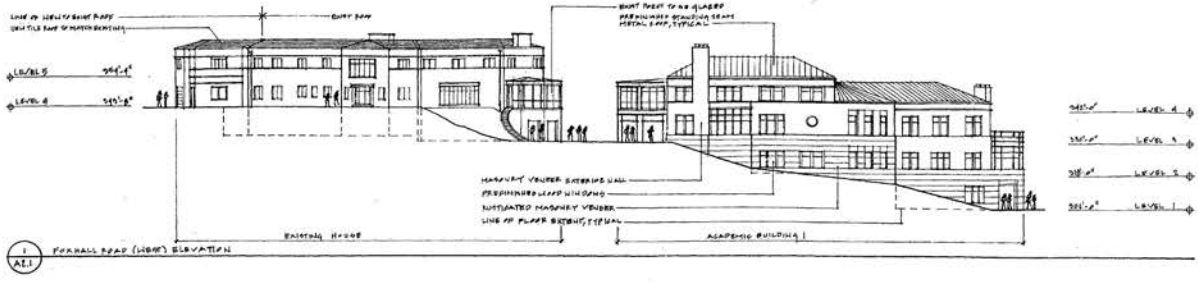
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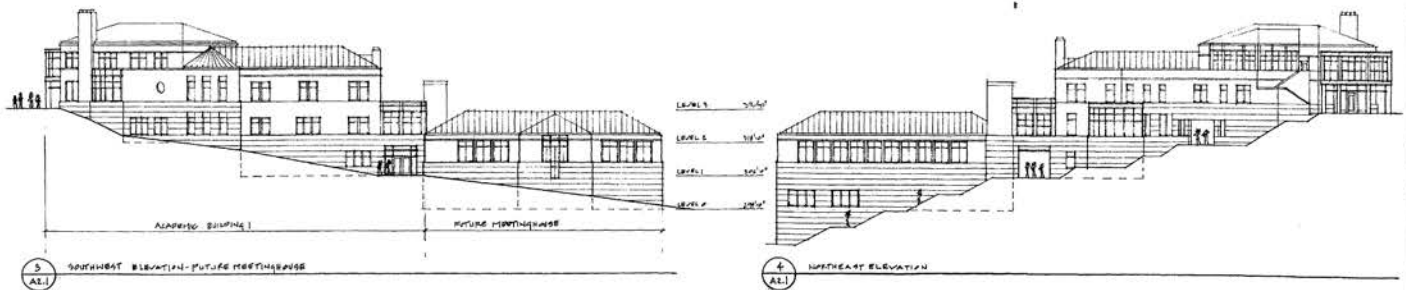
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1 / A2.1 FOXHALL ROAD (WEST) ELEVATION



2 / A2.1 EAST ELEVATION



5 / A2.1 SOUTHWEST ELEVATION - FUTURE MEETINGHOUSE

4 / A2.1 NORTHEAST ELEVATION

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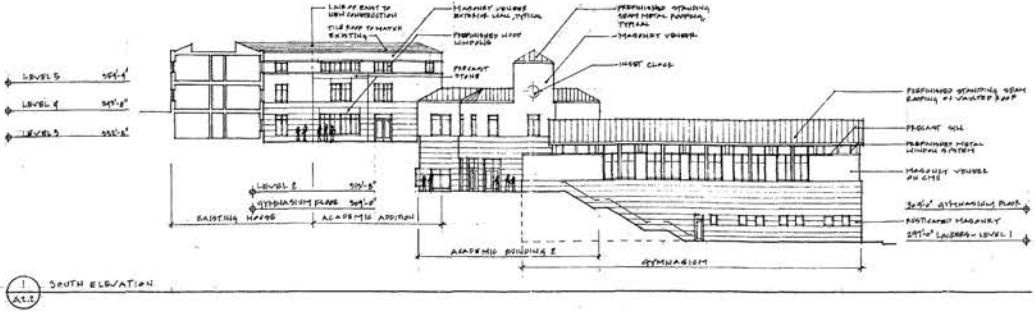
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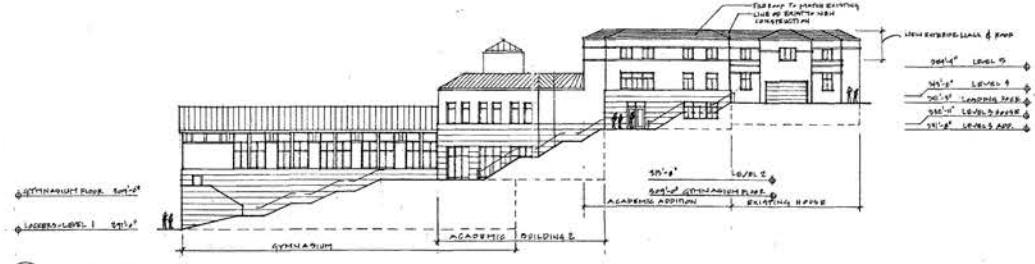
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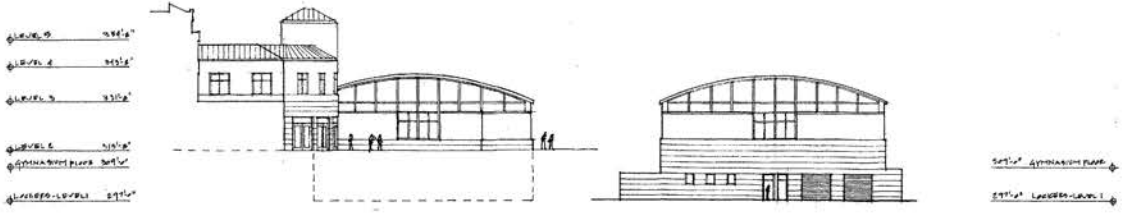
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1 / A2.2 SOUTH ELEVATION



2 / A2.2 NORTH ELEVATION



3 / A2.2 WEST ELEVATION

4 / A2.2 EAST ELEVATION

THE FIELD SCHOOL
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WASHINGTON, DC

KRESSCOX ASSOCIATES, P.C.
ARCHITECTURE
PLANNING
INTERIOR DESIGN
2000 M STREET, NW
WASHINGTON, D.C. 20007
202 955 7272
FAX 955 7344

REVISIONS
ELEVATIONS

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