LEGEND

EXISTING	NEW	DESCRIPTION			
•		BENCHMARK			
	-	SITE PROPERTY LINE			
		ADJACENT PROPERTY LINE			
	-	BUILDING SETBACK			
	-00	PARKING SETBACK			
(10)	10	PARKING COUNT			
— -510- —	10	INDEX CONTOUR			
508 311.5 x	12 	INTERVAL CONTOUR SPOT ELEVATION			
311.5 TC x	+ 11 50BC + 11 50TC + 50TW	TOP OF CURB/BOTTOM OF CURB ELEV			
311.5 TW x	+ + + + + + + + + + + + + + + + + + +	TOP OF WALL ELEVATION			
311.5 BW x	+ ¹ 1 ^{508W}	BOTTOM OF WALL ELEVATION			
		STREAM			
		STREAM BUFFER			
8 14 14 8 1		100 YEAR FLOODPLAIN			
	-	BUILDING			
32 	-	RETAINING WALL			
		RETAINING WALL HATCH			
	-	RAILING			
		STAIRS			
		EDGE OF PAVEMENT			
		ROAD CENTERLINE FRONT OF CURB			
3 -		BACK OF CURB			
00000000	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	CG-12 TRUNCATED DOME			
		SIDEWALK			
		BIKE PARKING			
		HANDICAP ACCESSIBLE AISLE			
E	Ġ.	HANDICAP PARKING			
		CROSSWALK			
4 4 4	4 4	CONCRETE			
		ASPHALT			
		RIPRAP EC-2 MATTING			
		EC-3 MATTING			
W & & & &	(XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	WETLAND			
~~~~	~~~~~	TREELINE			
X	X	FENCE			
-0-	-0-	UTILITY POLE			
$\bigcirc$	Ф	GUY WIRE			
——— OHU ———	——— OHU ———	OVERHEAD UTILITY			
——— UGU ———	——— UGU ———	UNDERGROUND UTILITY			
	———— OHE —————	OVERHEAD ELECTRIC UNDERGROUND ELECTRIC			
	—— FO ——	FIBER OPTIC			
	Â1	STORM STRUCTURE NOMENCLATURE			
	<b>O</b>	STORM MANHOLE			
		DROP INLET (CAST INPLACE/PRECAST			
		STORM SEWER PIPES			
RD RD	RD RD	ROOF DRAIN			
	(A)	SANITARY STRUCTURE NOMENCLATU			
		SANITARY MANHOLE			
		SANITARY SEWER MAIN			
S	—— S ——	SANITARY SEWER LATERAL WATER LINE			
W	W ws	WATER LINE WATER SERVICE LINE			
ws	ws	WATER GERVIOL LINE WATER METER (WM>1",WM<1")			
W V		WATER METER VALVE			
FHA	FHA	FIRE HYDRANT			
FDC	FDC	FIRE DEPARTMENT CONNECTION			
——— GAS ———	——— GAS ———	GAS LINE			
		EASEMENTS			
		CONSTRUCTION/GRADING			
		ACCESS			
		SIGHT DISTANCE			
		UTILITY			
- 8 NO - NO NO -		STORMWATER DRAINAGE			
		SANITARY			
		WATERLINE			
		GASLINE			

OWNER/DEVELOPER

Field School of Charlottesville 1408 Crozet Avenue

ZONING

Rural Areas | Overlays: Entrance Corridor, Airport Impact Area

SP201500024 approved on March 8, 2017, permitting a private school use on the property. SP201900012 approved on July 1, 2020, amending the "Limits of SP" to incorporate a boundary line adjustment.

SP202100011 approved on November 3, 2021, amending the sunset clause of the special use permit request.

CRITICAL SLOPES

Critical slopes are present on the property. 0.85 acres of critical slopes disturbance approved by special exception in conjunction with SP201500024.

**DISTRICT** 

Jack Jouett

**SETBACKS** 

Per approved SP202100011, location of buildings shall be located within the private school use envelopes. See C3.

SOURCE OF TITLE

SOURCE OF BOUNDARY AND TOPOGRAPHY

Boundary is based on field survey by: G.V. "Kirk" Hughes, Kirk Hughes & Associates 220 East High Street, Charlottesville, VA 22902

Topographic data of two foot (2') contours provided by LiDAR, Virginia Geographic Information Network, 2016

BENCHMARK

Provided on November 25, 2020

**FLOODZONE** 

Datum for topography is NAVD 88

FEMA flood insurance rate map (community panel 51003C0260D), effective date February 4, 2005 shows the property is outside of

RESERVOIR WATERSHED

This site is within a water supply protection area.

This site is within the Ivy Creek-Little Ivy Creek Watershed. HUC12: 020802040202

**WATER & SANITARY SERVICES** 

This project lies within the Albemarle County Service Authority Jurisdictional Area for water only. Site to be served by on-site septic.

**GENERAL CONSTRUCTION NOTES** 

1. Prior to any construction within any existing right-of-way, including connection to any existing road, a permit shall be obtained from the Virginia Department of Transit (VDOT). This plan as drawn may not accurately reflect the requirements of the permit. Where any

discrepancies occur the requirements of the permit shall govern.

2. All materials and construction methods shall conform to the current specifications and standards of VDOT unless otherwise noted.

3. Erosion and siltation control measures shall be provided in accordance with the approved erosion control plan and shall be installed prior to any clearing, grading or other construction.

4. All slopes and disturbed areas are to be fertilized, seeded and mulched.

5. The maximum allowable slope is 2:1 (horizontal vertical). Where reasonably obtainable, lesser slopes of 2:1 or better are to be

The maximum allowable slope is 2:1 (horizontal:vertical). Where reasonably obtainable, lesser slopes of 3:1 or better are to be acheived.

6. Paved, rip-rap or stabilization mat lined ditch may be required when in the opinion of the County Engineer or designee it is deemed necessary in order to stabilize a drainage channel.

7. All traffic control signs shall conform with the Virginia Manual for Uniform Traffic Control Devices.

8. Unless othrewise noted all concrete pipe shall be reinforced concrete pipe - Class III.
9. All excavation for underground pipe installation must comply with OSHA Standards for the Construction Industry (29 CFR Part 1926).

# **GENERAL WATER & SEWER NOTES**

- Work shall be subject to inspection by Albemarle County Service Authority inspectors. The Contractor will be responsible for notifying the proper service authority officials at the start of the work.
- 2. The location of existing utilities across the line of the proposed work are not necessarily shown on the plans and where shown, are only approximately correct. The contractors shall on his own initiative locate all underground lines and structures as necessary.
- All materials and construction shall comply with the current edition of the general water and sewer construction specifications as adopted by the Albemarle County Service Authority.
- 4. Datum for all elevations shown in National Geodetic Survey.
  5. The contractor shall be responsible for notifying "MISS UTILITY" (1-800-552-7001).
- 6. All water and sewer pipes shall have a minimum of 3.5 feet of cover measured from the top of pipe, over the centerline of pipe. This
- includes all fire hydrant lines, service laterals and water lines, etc.7. All water and sewer appurtenances are to be located outside of roadside ditches.
- 8. Valves on deadend lines shall be rodded to provided adequate restraint for the valve during a future extension of the line.
- 9. Trees are not permitted in the ACSA easement.
  10. The contractor shall be responsible to comply with the no-lead regulation regarding brass fittings effective January 4, 2014 (Senate
- Bill 3874 which amends the Safe Drinking Water Act).

  11. All public water and sewer facilities shall be dedicated to the Albemarle County Service Authority.
- 12. Backflow prevention is required for all connections to the water main.

# ITE TRIP GENERATION

Trip Generation reflects AM and PM peak hour traffic.

				AM PM					Daily Total	
Use Description	ITE	Qty	IV	In	Out	Total	In	Out	Total	
Private School (K-8)	530	150	Students	70	56	126	18	21	39	617

EXISTING USE
Undeveloped
PROPOSED USE
Private School - 150 students
BUILDING HEIGHT

Maximum Proposed Height: 35'

LAND USE SCHEDULE

Existing	SF	AC	%	Proposed	SF	AC	%
Impervious	0	0.00	0.0%	Impervious	82051	1.88	9.0%
Open Space	914,760	21.00	100.0%	Open Space	832,709	19.12	91.0%
Total	914,760	21.00	100.0%	Total	914760	21.00	100.0%

Limits of Disturbance = 7.00 acres

## PARKING SCHEDULE

Private School Use - Zoning Determination to be submitted for review prior to final site plan approval

PARKING PROVIDED:

59 spaces + 9 drop off spaces = 68 spaces

## SIGNS

All signs and pavement shall conform with the latest edition of the MUTCD Guidelines.

A sign permit must be issued in accordance with the Albermale County Sign Regulations prior to placement of any signs on-site.

Contractor shall provide handicap signs as shown on plan.

## **GENERAL NOTES**

- 1. The information and data shown or indicated with respect to the existing underground utilities at or contiguous to the site are based on information and data furnished to the owner and engineer by the owners of such underground facilities or others. The owner or engineer shall not be responsible for the accuracy or completeness of such information or data. The contractor shall have full responsibility for confirming the accuracy of the data, for locating all underground utilities, for coordination of the work with owners of such underground utilities during construction, for the safety and protection thereof and repairing any damage thereto resulting from the work. All of these conditions shall be met at no additional cost to the owner. The contractor shall contact "Miss Utilities" of Virginia at 1-800-552-7001 prior to the start of work.
- 2. When working adjacent to existing structures, poles, etc., the contractor shall use whatever methods that are necessary to protect structures from damage. Replacement of damaged structures shall be at the contractor's expense.
- 3. The contractor shall be responsible for protecting all existing site structures from damage and coordinating work so that the owner can make necessary arrangements to modify/protect existing structures from damages.
- 4. The contractor shall be responsible for notifying all utility owners, adjacent land owners whose property may be impacted and the Virginia

  Department of Transportation prior to completing any off site work.
- Department of Transportation prior to completing any off-site work.

  5. Contractor shall notify and coordinate all work involving existing utilities with utility owners, at least 72 hours prior to the start of construction.
- Contractor shall immediately report any discrepancies between existing conditions and contract documents to the owner and engineer.
   Contractor shall submit for the approval of the owner submittals of all specified materials listed in the plans, to include shop drawings, manufacturer's specifications and laboratory reports, the owner's approval of submittals will be general and will not relieve the the contractor.
- manufacturer's specifications and laboratory reports. the owner's approval of submittals will be general and will not relieve the the contractor from the responsibility of adherence to the contract and for any error that may exist.
- 8. All bare areas shall be scarified, limed, fertilized, seeded and mulched.
- 9. All trees, saplings, brush, etc. shall be removed from within the right of way and the drainage easements.

15. All roof drains shall discharge in a manner not to cause a public nuisance and not over sidewalks.

- 10. Visibility of all mechanical equipment from the Entrance Corridor shall be eliminated.
- 11. Retaining walls require separate building permits.
- 12. All water service lines, sanitary laterals, and sprinkler lines must be visually inspected by the Albemarle County Building Department from the main to the structure.13. Accessible parking spaces, access isles, and accessible route shall be installed in accordance with ICC ANSI A117.1-09 and the 2018
- Virginia Construction Code

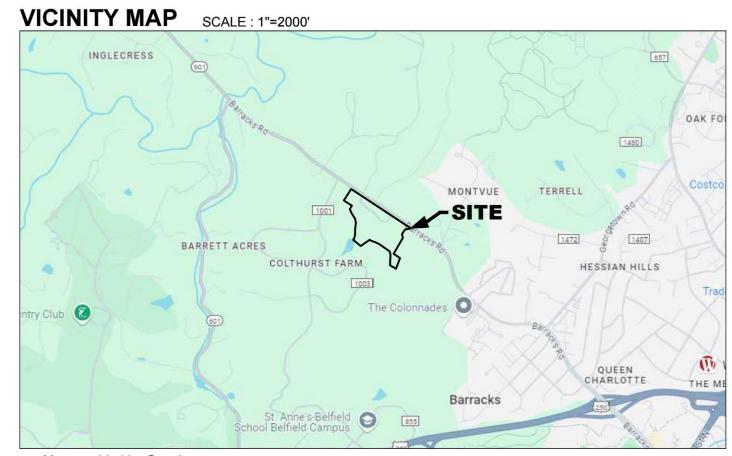
  14. Where the flood level rims of plumbing fixtures are below the elevation of the manhole cover of the next upstream manhole in the public
- sewer, the fixtures shall be protected by a backwater valve installed in the building drain, branch of the building drain or horizontal branch serving such fixtures. Plumbing fixtures having flood level rims above the elevation of the manhole cover of the next upstream manhole in the
- serving such fixtures. Plumbing fixtures having flood level rims above the elevation of the manhole cover of the next upstream manhol public sewer shall not discharge through a backwater valve.
- 16. Buildings or structures built before January 1, 1985 must have an asbestos survey performed in order to apply for a demolition permit. Asbestos removal permits are required if positive for such from Albemarle County and VDOLI. Contact VDOLI for their additional
- requirements and permits for demolition projects at 540-562-3580 x131.

  17. All water, sewer and fire lines require NEW inspection and testing procedures. The ACSA performs any testing and inspections of the public
- sewer and water main(s).

  18. The Albemarle County Building Inspections Department(ACBID) does a visual inspection and witnesses the testing of the building drain,
- water service pipe and the sprinkler lead-in connection.
- 19. The developer/contractor is responsible to retain a Special Inspector as outlined in the updated Albemarle County Policy for Site Utilities to perform the visual inspection and testing of all utilities
- 20.not covered by the ACSA or ACBID. This includes building sewers, water and fire line branches between the main and the meter(s)/building(s).
- 21. The Special Inspector's report must be submitted and approved by the Albemarle County Engineering Department prior to a Certificate of Occupancy being issued.

# FIELD SCHOOL OF CHARLOTTESVILLE

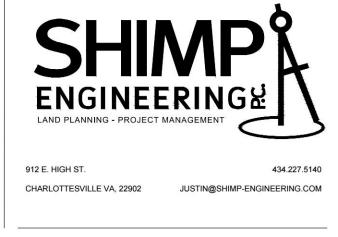
TAX MAP 60, PARCEL 68 ALBEMARLE COUNTY, VIRGINIA



Map provided by Google.com

# SHEET INDEX

- C1 COVER SHEET
- C2 SE & SUP APPROVAL
- C3 EXISTING CONDITIONS
- C4 SITE LAYOUT
- C5 GRADING & UTILITY PLAN
- **C6** LANDSCAPE PLAN





DESIGNED BY
CW

CHECKED BY
Justin Shimp, P.E.

INITIAL SITE DEVELOPMENT PLAN

FIELD SCHOOL OF CHARLOTTESVILLE

ALBEMARLE COUNTY, VIRGINIA SUBMISSION: 2024.04.15

FILE NO.

15.032

**COVER SHEET** 

C.

# RESOLUTION TO APPROVE SPECIAL EXCEPTION FOR SP 2015-24 THE FIELD SCHOOL OF CHARLOTTESVILLE

**WHEREAS**, The Field School of Charlottesville submitted an application for a special use permit to construct a new private school on Tax Map Parcel Numbers 06000-00-00-06800 and 06000-00-00-068E0 (collectively, the "Property) ("SP 2015-24); and

**WHEREAS,** The Field School of Charlottesville filed a request for a special exception in conjunction with SP 2015-24 to allow the disturbance of .85 acres of existing critical slopes, as the Property is depicted on the pending plans under review by the County's Department of Community Development.

NOW, THEREFORE, BE IT RESOLVED that, upon consideration of the foregoing, the executive summary prepared in conjunction with the application, and its supporting analysis, the plans entitled "Special Use Permit Concept Plan and Exhibits for the Field School of Charlottesville" prepared by Shimp Engineering, P.C., and last revised on October 27, 2016, and all of the factors relevant to the special exception in Albemarle County Code § 18-4.2.5, the Albemarle County Board of Supervisors hereby approves the special exception to authorize the disturbance of critical slopes for the Field School of Charlottesville's construction of a new private school on the Property, subject to the conditions attached hereto.

## SP 2015-24, The Field School of Charlottesville Special Exception Conditions

* * * * *

- 1. The area of land disturbance on critical slopes shall not exceed .85 acres as shown on pages 3 and 4 of the plan entitled "Special Use Permit Concept Plan and Exhibits for the Field School of Charlottesville" prepared by Shimp Engineering, L.C. and last revised on October 27, 2016.
- Any land disturbing activity located within the critical slopes shall comply with the design standards in County Code § 18-30.7.5.

### RESOLUTION TO APPROVE SP 202100011 FIELD SCHOOL OF CHARLOTTESVILLE

WHEREAS, upon consideration of the staff report prepared for SP 202100011 Field School of Charlottesville and the attachments thereto, including staff's supporting analysis, the information presented at the public hearing, any comments received, and all of the factors relevant to the special use permit in Albemarle County Code §§ 18-10.2.2(58) and 18-33.8(A), the Albemarle County Board of Supervisors hereby finds that the proposed special use would:

- 1. not be a substantial detriment to adjacent parcels;
- not change the character of the adjacent parcels and the nearby area;
   be in harmony with the purpose and intent of the Zoning Ordinance, with the uses permitted by right in the Rural Areas district, and with the public health, safety, and general welfare (including equity);
- 4. be consistent with the Comprehensive Plan.

NOW, THEREFORE, BE IT RESOLVED that the Albemarle County Board of Supervisors hereby approves SP 202100011 Field School of Charlottesville, subject to the conditions attached hereto.

* * *

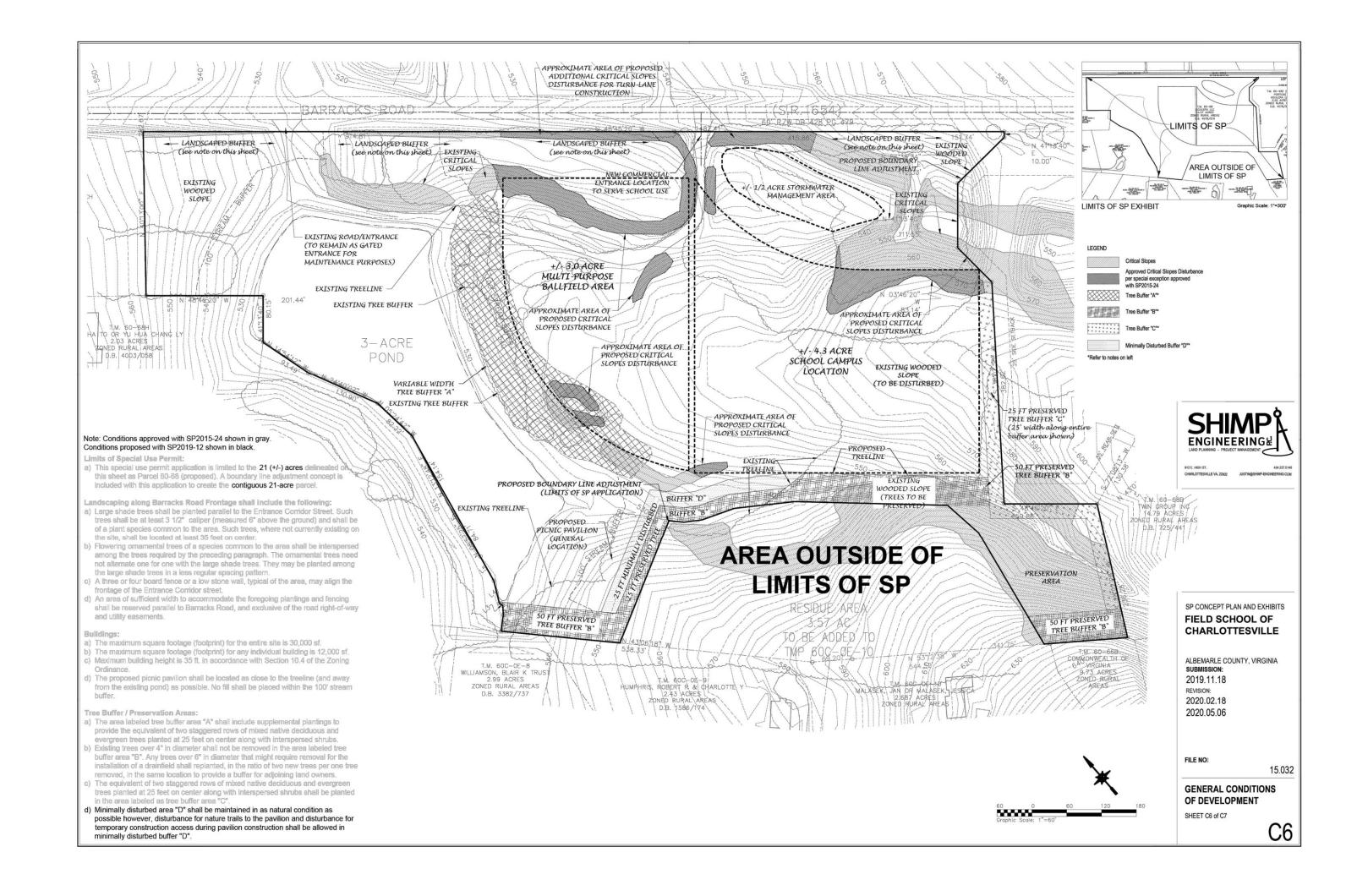
I, Claudette K. Borgersen, do hereby certify that the foregoing writing is a true, correct copy of a Resolution duly adopted by the Board of Supervisors of Albemarle County, Virginia, by a vote of six to zero, as recorded below, at a regular meeting held on November 3, 2021.

Clerk, Board of County Supervisors

	date.	
	Aye	N
Mr. Gallaway	Y	100
Ms. LaPisto-Kirtley	Y	(9E-2)
Ms. Mallek	Y	-
Ms. McKeel	Y	(Service
Ms. Palmer	Y	12.5
Ms. Price	$\underline{\mathbf{Y}}$	

## SP 202100011 Field School of Charlottesville Special Use Permit Conditions

- 1. Development of the use shall be in general accord with the concept plan entitled "Special Use Permit Concept Plan and Exhibits, Field School of Charlottesville, SP2021-00011 Amendment to SP2019-12, Tax Map 60, Parcel 68, Albemarle County, Virginia," prepared by Shimp Engineering, P.C., dated May 17, 2021, last revised July 7, 2021, as determined by the Director of Planning and the Zoning Administrator. To be in general accord with the concept plan, the development and use shall reflect the following major elements as shown on the concept plan:
  - a. Locations of buildings and sports fields within the indicated envelopes
  - b. Maximum total building footprint of thirty thousand (30,000) square feet
    c. Maximum footprint of twelve thousand (12,000) square feet for any single building
  - d. Preservation and installation of tree buffers as indicated
  - e. Preservation of wooded areas and slopes outside of building and sports field envelopes as indicated
  - Minor modifications to the plan which are in general accord with the elements above may be made to ensure compliance with the Zoning Ordinance. Modifications are to be considered in terms of minimizing or improving impacts on adjoining properties and roadways. Buildings and parking may be developed in phases.
- 2. The maximum enrollment shall be one hundred fifty (150) students.
- 3. Classroom instruction shall not begin before eight o'clock a.m. (8:00 a.m.) and shall not continue later than five o'clock p.m. (5:00 p.m.). These hours shall not apply to sports events. Classes shall not be held on Saturday or Sunday.
- 4. Occasional non-sporting school-related events may occur on and after five o'clock p.m. (5:00 p.m.) on Monday through Friday and at any hours on Saturday and Sunday. Occasional community events may occur on and after six o'clock p.m. (6:00 p.m.) on Monday through Friday and at any hours on Saturday and Sunday.
- 5. No construction for the use shall begin without written approval of the proposed septic facilities from the Virginia Department of Health.
- 6. No outdoor lighting of sports fields shall be installed for this use.
- 7. There shall be no outdoor amplified sound associated with this use.
- 8. Any new outdoor lighting shall be only full cut-off fixtures and shielded to reflect light away from all abutting properties. A lighting plan limiting light levels at the property lines to no greater than 0.3 foot candles shall be submitted to the Zoning Administrator or his designee for approval.
- 9. If the construction of the private school for which this Special Use Permit is issued is not commenced by August 28, 2025, the permit shall be deemed abandoned and the authority granted thereunder shall thereupon terminate.





912 E. HIGH ST. CHARLOTTESVILLE VA, 22902

434.227.5140
2 JUSTIN@SHIMP-ENGINEERING.COM



DESIGNED BY

CHECKED BY
Justin Shimp, P.E.

INITIAL SITE DEVELOPMENT PLAN

FIELD SCHOOL OF CHARLOTTESVILLE

ALBEMARLE COUNTY, VIRGINIA SUBMISSION: 2024.04.15

FILE NO.

15.032

SE & SUP APPROVAL

C2

