

The Department of Community Development
City Hall, Lynchburg, VA 24504 434-455-3900

To: Planning Commission
From: Planning Division
Date: March 11, 2015
Re: **Conditional Use Permit (CUP) – New Covenant Schools – Athletic Field Lighting – 122 Fleetwood Drive**

I. PETITIONER

New Covenant Schools, 122 Fleetwood Drive, Lynchburg VA 24501

Representative: Mark J. Ayles, P.E., Hughes Associates Architects & Engineers, 656 Elm Avenue, Roanoke, VA 24516

II. LOCATION

The subject property is a tract of approximately fifty and three tenths (50.3) acres located at 122 Fleetwood Drive.

Property Owner: New Covenant Schools Trustees, 122 Fleetwood Drive, Lynchburg VA 24501

III. PURPOSE

The purpose of the petition is to allow the lighting of an athletic field associated with the school in an R-1, Low Density, Single-Family Residential District.

IV. SUMMARY

- The *Comprehensive Plan 2013-2030's Future Land Use Map (FLUM)* recommends a Medium Density Residential use for the property.
- Schools and colleges for general education and their accessory uses are permitted within residential districts upon approval of a CUP by Council.
- The previously approved CUP permitted the construction of the school, parking and athletic fields but specified the fields would not be lit unless an additional CUP was granted.

The Planning Division recommends approval of the CUP petition.

V. FINDINGS OF FACT

1. **Comprehensive Plan.** The *Comprehensive Plan 2013-2030* recommends a Medium Density Residential use for the property. These areas are characterized by small-lot single family detached housing, duplexes, and townhouses at densities up to twelve (12) units per acre. Where neighborhoods already exist, infill development should be at a compatible density and housing type. In addition to residential uses, they may include public and institutional uses compatible in scale with single family residential homes. Private recreation uses, including country clubs, swim and racquet clubs and private open space are also appropriate. (*p. 72*)
2. **Zoning.** The subject property was annexed into the City in 1976. The existing R-1, Low Density Residential District was established in 1978 with the adoption of the *Zoning Ordinance*. A CUP for approval of a Master Development Plan for a new school of four

hundred (400) students, and associated parking, field house and athletic fields was approved on October 9, 2001. That CUP remains valid if this CUP is approved.

3. **Board of Zoning Appeals (BZA).** The Zoning Official has determined that no variances are needed for the development of the property as proposed.
4. **Surrounding Area.** There have been several items requiring Council approval on this site and in the immediate area:
 - On January 10, 1995, Council approved the CUP petition of Shikijah Preparation Assembly to allow the construction of a church and parking area at 104 Fleetwood Drive.
 - On June 11, 1996, Council denied the CUP petition of Moose Lodge #715 to allow the establishment of a lodge and associated outdoor facilities at 122 Fleetwood Drive.
 - On May 9, 2000, Council approved the CUP petition of New Covenant Schools to allow the construction a K-12 school for up to six hundred (600) students and associated parking and athletic fields at 122 Fleetwood Drive.
 - On October 10, 2001, Council approved the CUP petition of New Covenant Schools for a master development plan for the current K-12 school for up to four hundred (400) students and associated parking and athletic fields at 122 Fleetwood Drive.
5. **Site Description.** The subject property is a tract of approximately fifty and three tenths (50.3) acres located at 122 Fleetwood Drive. The school building and parking areas are situated on the southwestern portion of the site; the athletic fields are just north of the school and the eastern portion of the site is largely forested. The site is surrounded to the north and east by B-5, General Business District Zoning and to the south and west by R-1, Low Density Residential Zoning. Uses within the adjacent R-1 zoned property are largely single family homes with the property to the immediate south being used as a church. Shikijah Preparation Assembly, adjacent to the northwest corner of the site is zoned R-3, Medium Density Residential but is currently used as a church.
6. **Proposed Use of Property.** The property will continue its use as a K-12 School and include a previously prohibited lit athletic field on the northern corner of the site. School and community athletic events will occur in the evening hours in addition to regular school activities.
7. **Transportation & Parking.** The City's Transportation Engineer had no comments of concern regarding the petition.
8. **Stormwater Management.** A stormwater management/quality plan will not be required for the installation of the lights.
9. **Emergency Services:** The City Fire Marshal and Police Department had no comments of concern regarding the petition.
10. **Impact.** The purpose of this petition is to allow the lighting of an athletic field on the northern corner of the school site. The approval of this petition to light the athletic field will not alter the use of the property but will allow currently allowed uses to continue later into the evening. It will also open up the use of the fields to the community at large, thanks to the additional useable hours provided by the lights. The field is situated on the northern corner of the site, directly adjacent to the rear of the News & Advance building and Shikijah Preparation Assembly, both non-residential uses. It is the farthest field from the residential uses across Fleetwood Drive. The effects of the proposed lighting did not cause concern for the neighbors when the petitioner

approached them about the project and the effects should be minimized by the existing landscaping, distance and glare shielded fixtures to be installed. Despite any potential side effects, the Planning Division sees this as a community benefit and recommends approval of this petition.

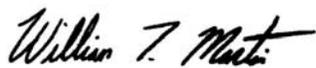
- 11. Technical Review Committee.** The Technical Review Committee (TRC) reviewed the conditional use permit on February 24, 2015. Comments have or will be addressed by the petitioner prior to final site plan approval.

VI. PLANNING DIVISION RECOMMENDATION

Based on the preceding Findings of Fact, the Planning Commission recommends to City Council approval of the petition of New Covenant Schools for a conditional use permit at 122 Fleetwood Drive to allow the installation of athletic field lighting subject to the following conditions:

- 1. The lights shall be located, constructed and emit lumens no more than as indicated on the site plan entitled “Athletic Field Lighting for the New Covenant Schools,” received by the Department of Community Development on March 2, 2015.**
- 2. The CUP approved by City Council on October 10, 2001 will remain valid with all previously approved conditions with the exception of number ten, which prohibited the lighting of the athletic fields.**
- 3. The lights will be turned off nightly by 11 p.m.**
- 4. All lights will be glare shielded and non-directional and no illumination will occur beyond the property lines.**

This matter is respectfully offered for your consideration.

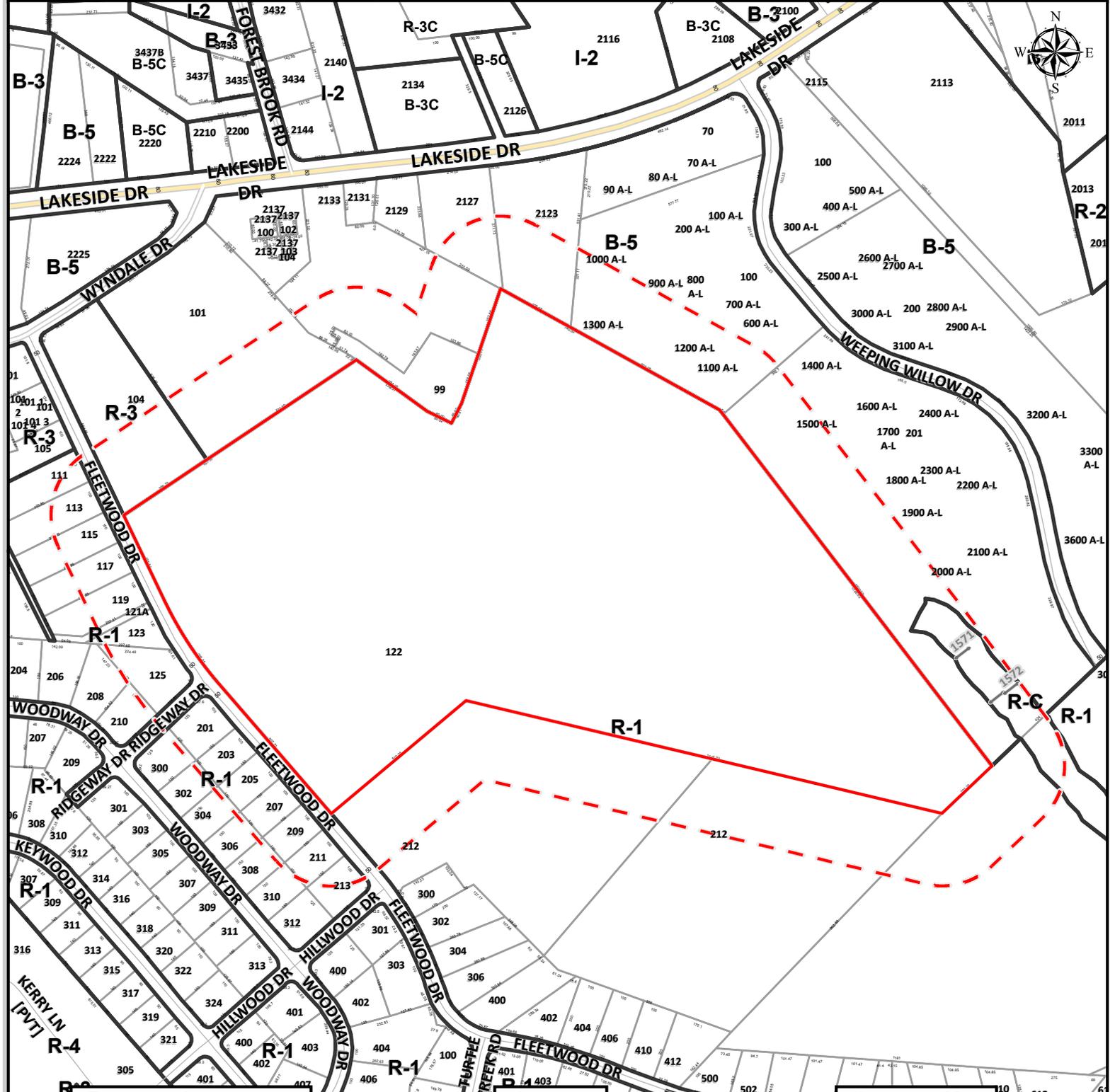


William T. Martin, AICP
City Planner

pc: Mr. L. Kimball Payne, III, City Manager
Ms. Bonnie M. Svrcek, Deputy City Manager
Mr. Walter C. Erwin, City Attorney
Mr. Kent L. White, Director of Community Development
Mr. J. Lee Newland, City Engineer
Ms. Cynthia Kozerow, Lynchburg Police Department
Battalion Chief Thomas Goode, Fire Marshal
Mr. Doug Saunders, Building Commissioner
Mr. Kevin Henry, Zoning Administrator
Rev. John Heaton, New Covenant Schools, Petitioner
Mr. Mark J. Ayles, Hughes Associates Architects & Engineers, Representative

VII. ATTACHMENTS

- 1. Zoning Map**
- 2. Future Land Use Map**
- 3. Watershed Map**
- 4. Planimetric and Topographic Map**
- 5. Concept Plan**
- 6. Narrative**
- 7. Letter to Neighbors**
- 8. Property Photograph**



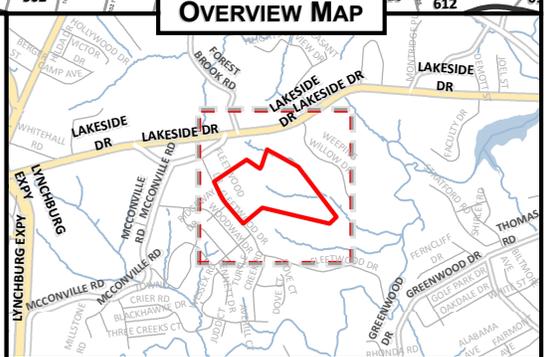
PROPERTY INFORMATION

PARCEL ID	ADDRESS
23003001	122 FLEETWOOD DR

LEGEND

- Subject Property
- 215' Buffer
- Zoning Boundary

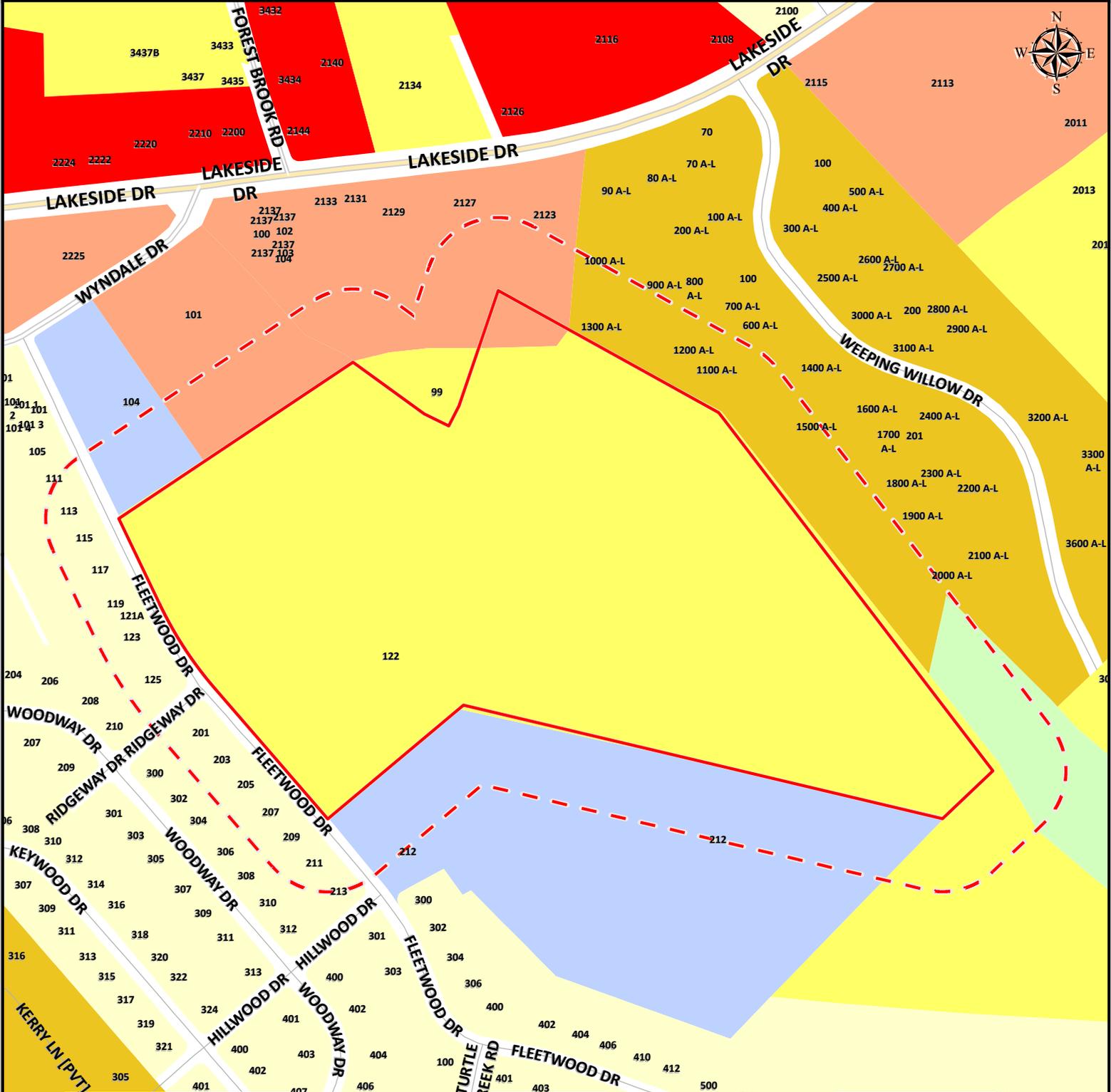
OVERVIEW MAP



MAP SCALE: 1" to 400' DATE PRINTED: 2/27/2015

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Parcel ID	Address	Owner
23006014	300 WOODWAY DR	HANCOCK, JAMES C & VIRGINIA F
23006002	203 FLEETWOOD DR	HEATH, SHAWN
23006009	310 WOODWAY DR	CUMELLA, SHAWN L & VICTORIA M
23006007	213 FLEETWOOD DR	CLAY, CATHERINE T
23006010	308 WOODWAY DR	EDWARDS, ROY O
23006006	211 FLEETWOOD DR	MCDANIEL, REID D & CHRISTA H
23006011	306 WOODWAY DR	WHARTON, BESSIE
23006005	209 FLEETWOOD DR	WHITING, KIMBERLY E
23006012	304 WOODWAY DR	SULLIVAN, JOHN L & JACKIE L
23006004	207 FLEETWOOD DR	ST CLAIR, MARGRIT V
23006013	302 WOODWAY DR	MACK, PHILLIP J & ROSA
23006003	205 FLEETWOOD DR	HALEY, STEVEN L & SHARON F
23006001	201 FLEETWOOD DR	FUQUA, THOMAS & BURNICE M
23014012	210 WOODWAY DR	DASUTA, CRAIG A
23014013	125 FLEETWOOD DR	RAGLAND, SAMUEL F & GLORIA L &
23014011	208 WOODWAY DR	TRAMEL, ANITA N
23005011	123 FLEETWOOD DR	BROADY, JAMES M & FELICIA F
23005010	121 A FLEETWOOD DR	WOOLDRIDGE, LEO E ESTATE
23005009	119 FLEETWOOD DR	WIRT, VIRGINIA R
23005008	117 FLEETWOOD DR	MARTIN, JOSEPH A & JULIA L
23005007	115 FLEETWOOD DR	ROYAL, PATTY R & ROYAL, PAUL E JR
23005006	113 FLEETWOOD DR	BROWN, BETHANY R
23005005	111 FLEETWOOD DR	EAGLE, JOHN D JR & LISA L
22901005	201 WEEPING WILLOW DR	WALDON POND II ASSOCIATES
22901001	100 WEEPING WILLOW DR A	WALDON POND I ASSOCIATES
23002001	99 WYNDALE DR	STERNE, VIKKI M
23003004	104 FLEETWOOD DR	SHEKIJAK PREPARATION ASSEMBLY TRS
23003001	122 FLEETWOOD DR	NEW COVENANT SCHOOLS TRS
23003002	101 WYNDALE DR	WORLD MEDIA ENTERPRISES INC
23002003	2133 LAKESIDE DR	WORLD MEDIA ENTERPRISES INC
23002010	2127 LAKESIDE DR	MAPLE HILLS INC
23002011	2123 LAKESIDE DR	MAPLE HILLS INC
22912001	212 FLEETWOOD DR	KEYSTONE BAPTIST CHURCH
23004001	212 FLEETWOOD DR	KEYSTONE BAPTIST CHURCH
22905001	300 WEEPING WILLOW DR	FLIPPED LLC



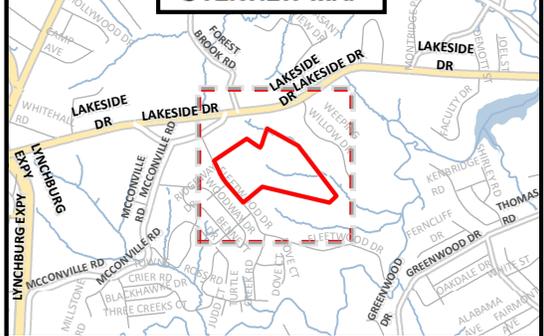
PROPERTY INFORMATION

PARCEL ID	ADDRESS
23003001	122 FLEETWOOD DR

LEGEND

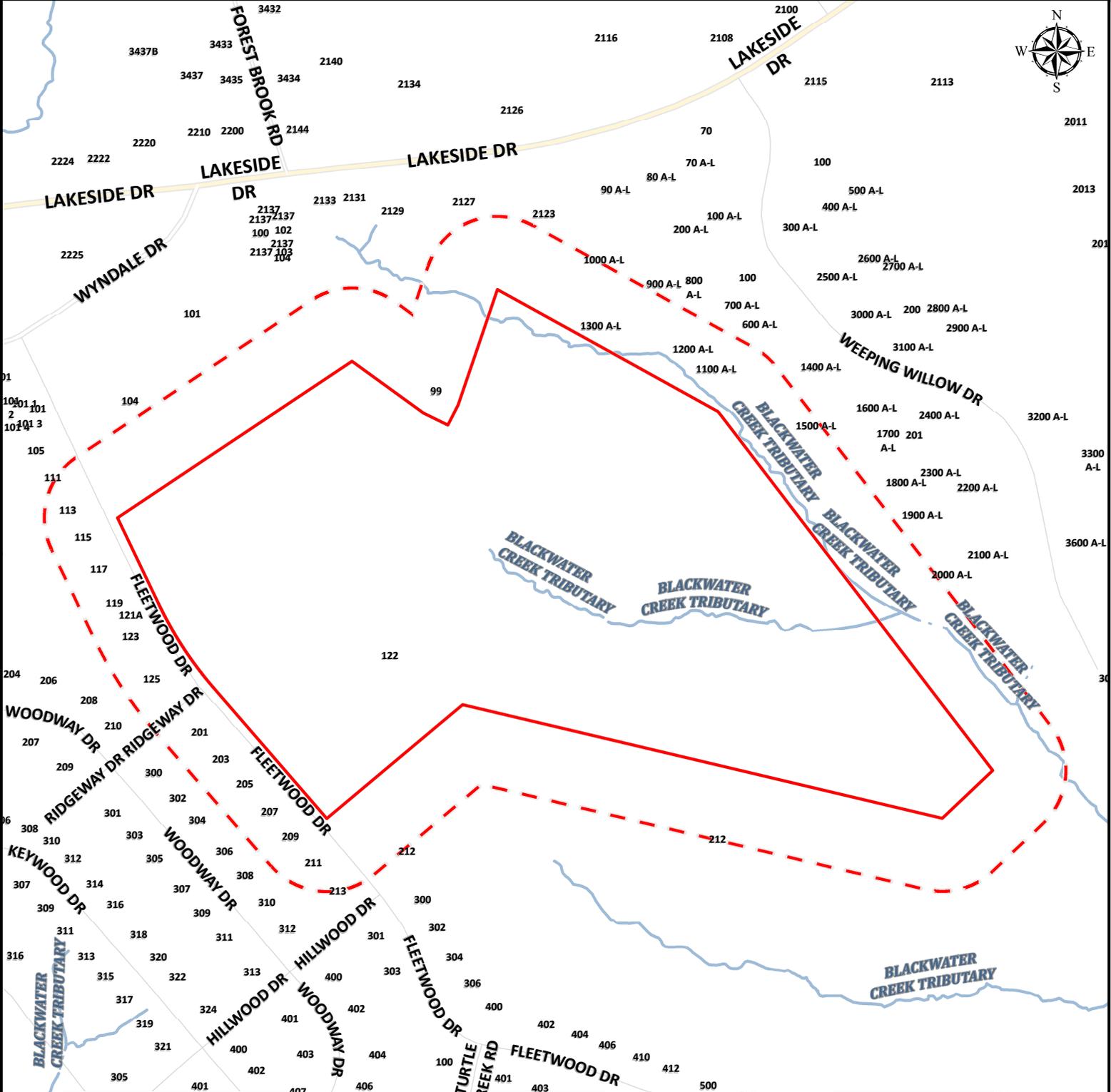
- Local Historic District
- Traditional Residential
- Low Density Residential
- Medium Density Residential
- High Density Residential
- Neighborhood Commercial
- Community Commercial
- Employment 1
- Employment 2
- Downtown
- Institution
- Public Use
- Public Parks
- Resource Conservation
- Mixed Use

OVERVIEW MAP



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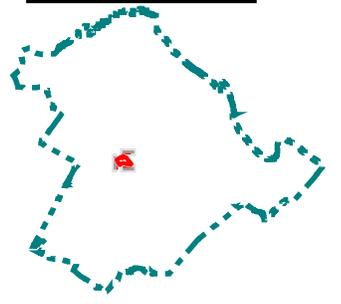
PROPERTY INFORMATION

PARCEL ID	ADDRESS
23003001	122 FLEETWOOD DR

LEGEND

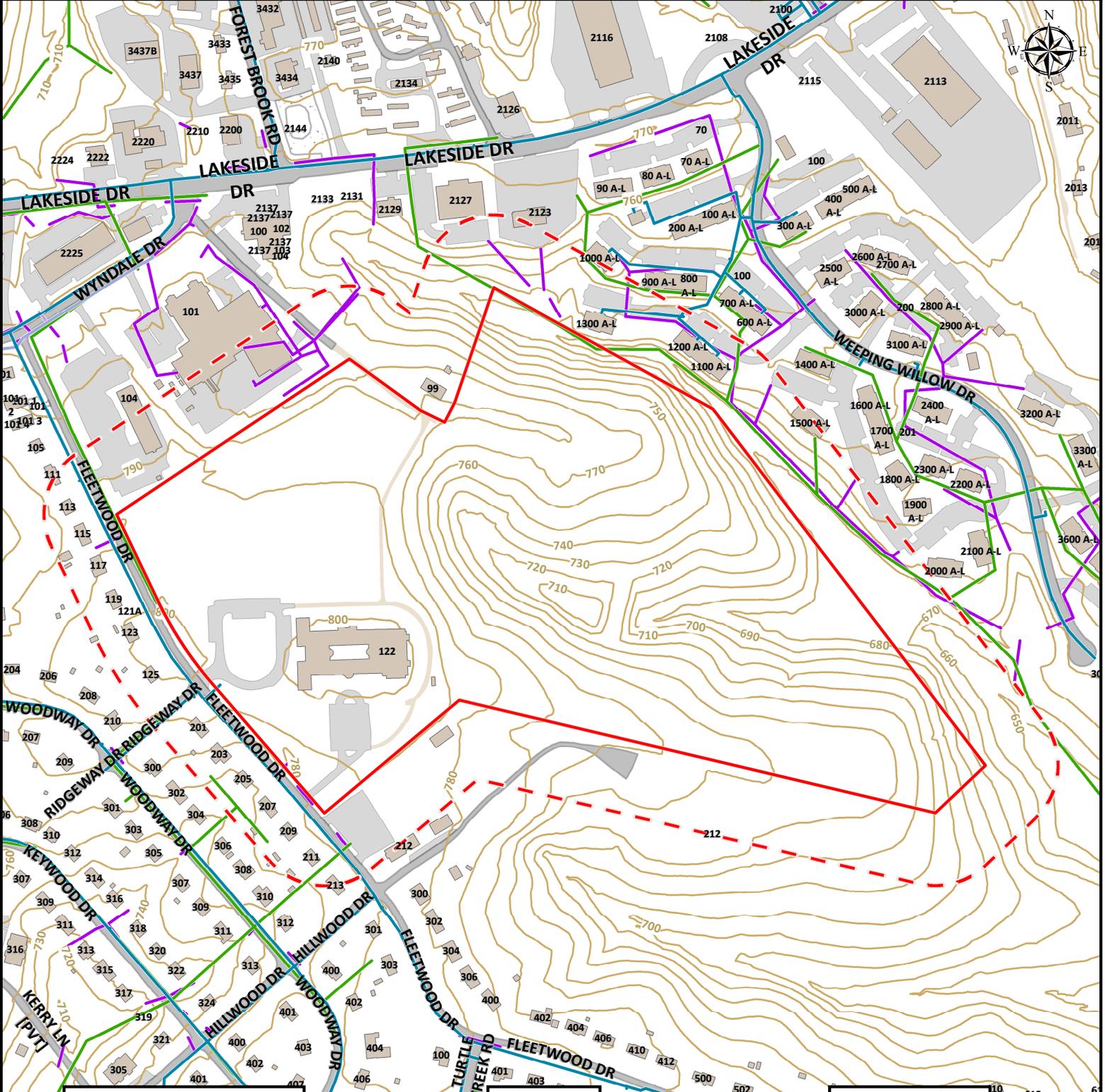
- Subject Property
- Base Flood Elevation
- Floodway
- Floodzone
- River / Lake / Stream

OVERVIEW MAP



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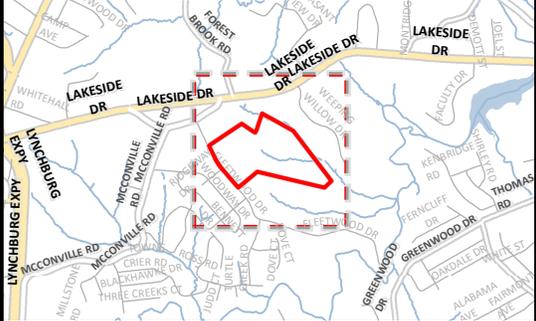
PROPERTY INFORMATION

PARCEL ID	ADDRESS
23003001	122 FLEETWOOD DR

LEGEND

	Active	Proposed	Abandoned
Utilities	Water (solid blue)	Sanitary (dashed green)	Storm (dashed purple)
Planimetrics	Structure (solid gray)	Roadway (dotted gray)	Parking (dotted white)
	Sidewalk (solid light gray)	Driveway (solid dark gray)	Other (solid brown)
	Topography	Contour (solid orange)	10' Obs (dashed orange)
		10' (solid brown)	10' (dotted brown)
		Other (solid brown)	Other (dotted brown)

OVERVIEW MAP

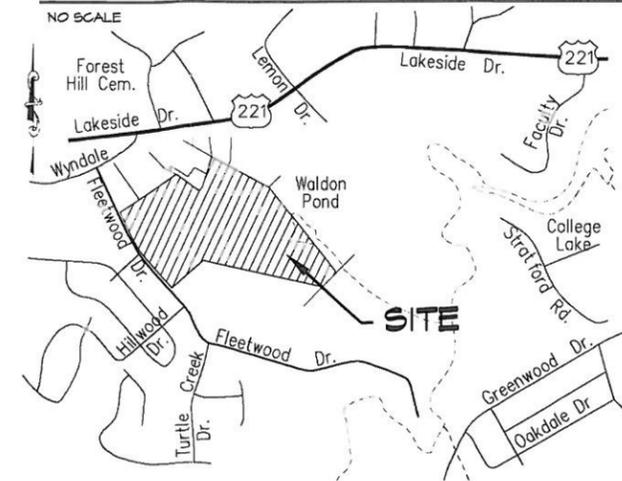


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PARKING SPACES EXISTING/PROPOSED: 123 SPACES
 W/ 5 ADA ACCESSIBLE
 CONDITIONAL USE PERMIT: RESOLUTION # R-01-187

VICINITY MAP



DATE: Feb. 1, 2015

REVISIONS	Δ
	Δ
	Δ
	Δ
	Δ

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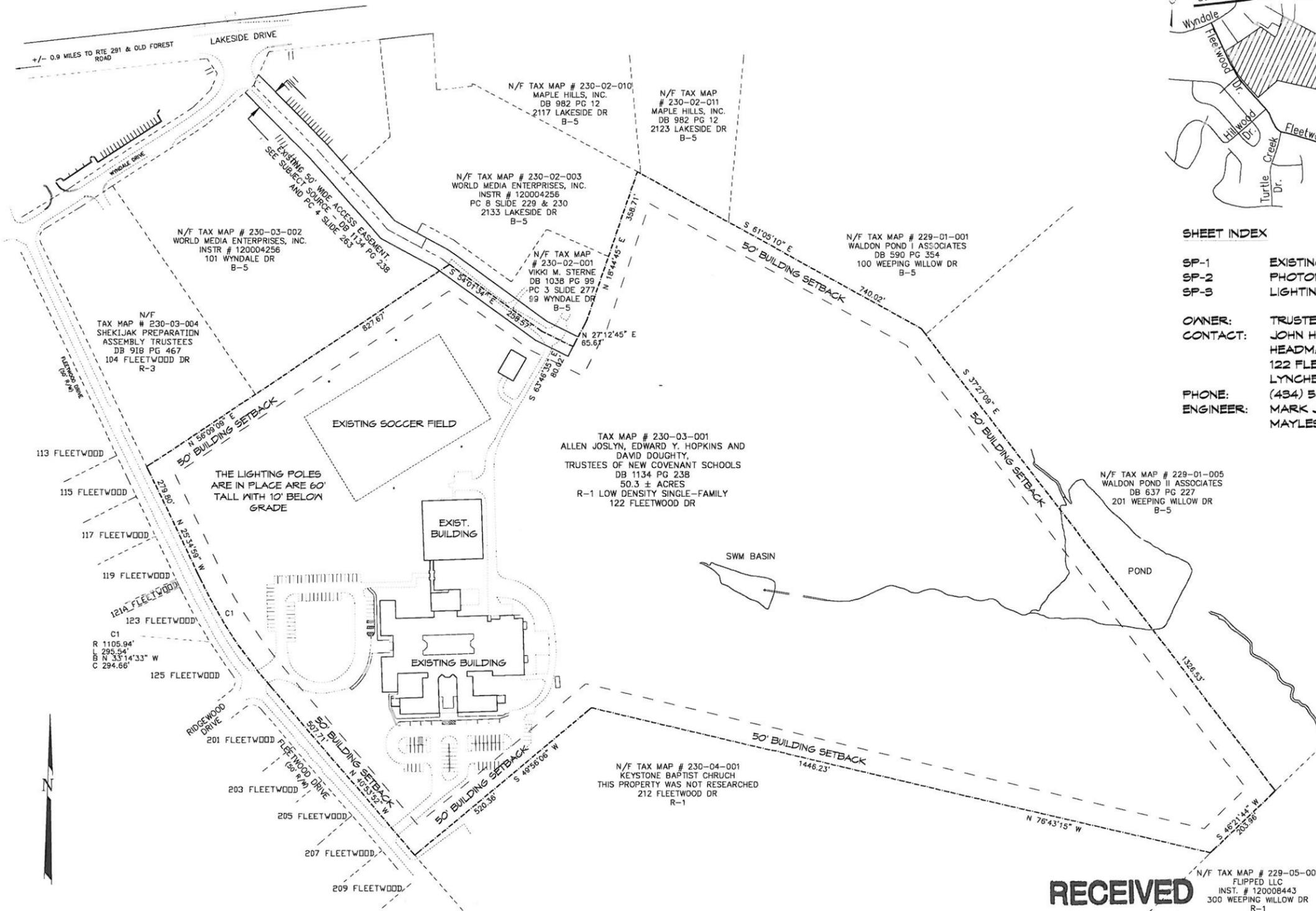
SHEET INDEX

- SP-1 EXISTING SITE LAYOUT AND TITLE
 - SP-2 PHOTOMETRIC PLAN
 - SP-3 LIGHTING INFORMATION
- OWNER: TRUSTEES OF NEW COVENANT SCHOOLS
 CONTACT: JOHN HEATON
 HEADMASTER
 122 FLEETWOOD DRIVE
 LYNCHBURG, VA 24501
 (434) 547-8818
 PHONE: MARK J. AYLES
 ENGINEER: MAYLES@HUGHESAE.COM

ATHLETIC FIELD LIGHTING FOR THE new covenant schools
 Lynchburg, Virginia 24501
 122 Fleetwood Drive

EXISTING SITE LAYOUT AND TITLE

COMMISSION No.
 11039.007
 SHEET
SP-1



THE LIGHTING POLES ARE IN PLACE ARE 60' TALL WITH 10' BELOW GRADE

N/F TAX MAP # 230-03-002
 WORLD MEDIA ENTERPRISES, INC.
 INSTR # 120004256
 101 WYNDALE DR
 B-5

N/F TAX MAP # 230-03-004
 SHEKIJAK PREPARATION ASSEMBLY TRUSTEES
 DB 918 PG 467
 104 FLEETWOOD DR
 R-3

N/F TAX MAP # 230-02-003
 WORLD MEDIA ENTERPRISES, INC.
 INSTR # 120004256
 PC B SLIDE 229 & 230
 2133 LAKESIDE DR
 B-5

N/F TAX MAP # 230-02-001
 VIKKI M. STERNE
 DB 1038 PG 99
 PC 3 SLIDE 277
 99 WYNDALE DR
 B-5

N/F TAX MAP # 230-02-011
 MAPLE HILLS, INC.
 DB 982 PG 12
 2123 LAKESIDE DR
 B-5

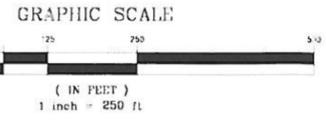
N/F TAX MAP # 229-01-001
 WALDON POND I ASSOCIATES
 DB 590 PG 354
 100 WEEPING WILLOW DR
 B-5

TAX MAP # 230-03-001
 ALLEN JOSLYN, EDWARD Y. HOPKINS AND DAVID DOUGHTY,
 TRUSTEES OF NEW COVENANT SCHOOLS
 DB 1134 PG 238
 50.3 ± ACRES
 R-1 LOW DENSITY SINGLE-FAMILY
 122 FLEETWOOD DR

N/F TAX MAP # 229-01-005
 WALDON POND II ASSOCIATES
 DB 637 PG 227
 201 WEEPING WILLOW DR
 B-5

PROPERTY OWNERS
 ALL PARCELS ZONED R-1

- 113 FLEETWOOD DRIVE
TAX MAP# 23005005
BROWN, BETHANY R.
- 115 FLEETWOOD DRIVE
TAX MAP #23005007
ROYAL, PATTY R. & PAUL E.
- 117 FLEETWOOD DRIVE
TAX NO. 23005008
MARTIN, JULIA L. & JOSEPH A.
- 119 FLEETWOOD DRIVE
TAX NO. 23005009
WIRT, VIRGINIA R.
- 121A FLEETWOOD DRIVE
TAX NO. 23005010
WOODRIDGE, LEO E. ESTATE
- 123 FLEETWOOD DRIVE
TAX NO. 23005011
BROADY, JAMES M. & FELICIA F.
- 125 FLEETWOOD DRIVE
TAX NO. 23014013
RAGLAND, SAMUEL F. & GLORIA L.
- 201 FLEETWOOD DRIVE
TAX NO. 23006001
FUQUA, THOMAS & BURNICE M.
- 203 FLEETWOOD DRIVE
TAX NO. 23006002
HEATH, SHAWN
- 205 FLEETWOOD DRIVE
TAX NO. 23006003
HALEY, STEVEN L. & SHARON F.
- 207 FLEETWOOD DRIVE
TAX NO. 23006004
ST CLAIR, MARGRIT V.
- 209 FLEETWOOD DRIVE
TAX NO. 23006005
WHITING, KIMBERLY E.



EXISTING SITE LAYOUT

SCALE: 1"=250'

RECEIVED

MAR 02 2015

COMMUNITY DEVELOPMENT
new covenant schools
 122 Fleetwood Drive
 Lynchburg, Virginia 24501

DATE: Feb. 1, 2015
 REVISIONS:
 Δ
 Δ
 Δ
 Δ

HUGHES ASSOCIATES ARCHITECTS & ENGINEERS
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ATHLETIC FIELD LIGHTING FOR THE new covenant schools
 Lynchburg, Virginia 24501
 122 Fleetwood Drive

PHOTOMETRIC PLAN

COMMISSION No.
 11094.007
 SHEET
SP-2
 © 2015 HUGHES ASSOCIATES ARCHITECTS & ENGINEERS

N/F TAX MAP #
 230-03-004
 SHEKIJAK
 PREPARATION
 ASSEMBLY TRUSTEES
 DB 918 PG 467
 104 FLEETWOOD DR
 R-3

N/F TAX MAP # 230-03-002
 WORLD MEDIA ENTERPRISES, INC.
 INSTR # 120004256
 101 WYNDALE DR
 B-5

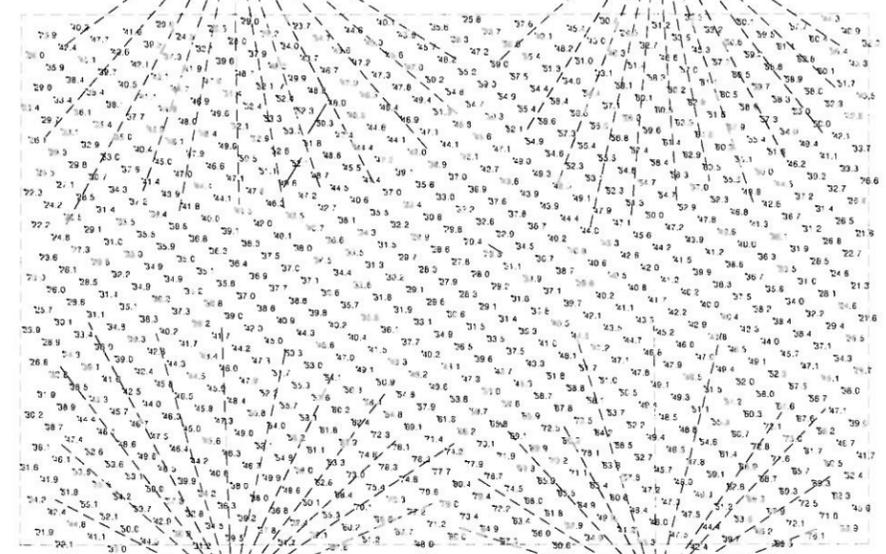
N/F TAX MAP # 230-03-003
 WORLD MEDIA ENTERPRISES, INC.
 INSTR # 120004256
 101 WYNDALE DR
 B-5

THE FOUR EXISTING LIGHT POLES ARE INSTALLED ALONG WITH THE UNDERGROUND CONDUIT. THE POLES ARE 50' ABOVE AND 10' BELOW GROUND

TAX MAP # 230-03-001
 ALLEN JOSLYN, EDWARD Y. HOPKINS AND DAVID DOUGHTY,
 TRUSTEES OF NEW COVENANT SCHOOLS
 DB 1134 PG 238
 50.3 ± ACRES
 R-1 LOW DENSITY SINGLE-FAMILY
 122 FLEETWOOD DR

EXISTING POLE EXISTING POLE

EXISTING POLE EXISTING POLE



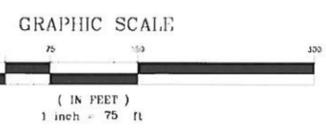
STATISTICS

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Property Line	+	0.2 fc	0.5 fc	0.0 fc	N / A	N / A
Soccer Field	+	46.1 fc	80.4 fc	21.3 fc	3.8:1	2.2:1

LUMINAIRE SCHEDULE

Symbol	Label	Qty	Catalog Number	Description	Lamp	File	Lumens	LLF	Watts
○	A	41	PSFA51M5A13GPOP	POWER-SPOT	1: 1000W MH, CLEAR BT56, AXIAL	GE452778.IES	173000	1.00	1078
○	F	7	ULGC51M5A2B0GPOP	POWER-SPOT W/GLARE REDUCTION	1: 1500W MH, CLEAR BT56, AXIAL	GE452765_lcm 201-62232.ies	173000	1.00	1642

FLEETWOOD DRIVE (50' R/W)



PHOTOMETRIC PLAN

SCALE: 1"=75'

new covenant schools
 122 Fleetwood Drive
 Lynchburg, Virginia 24501

ATHLETIC FIELD LIGHTING FOR THE new covenant schools
 Lynchburg, Virginia 24501
 122 Fleetwood Drive

LIGHTING INFORMATION

COMMISSION No.
 11034.007
 SHEET
SP-3
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Ordering Number Logic
 Powr-Spot™ (PSFA)



PSFA

PROD. ID	WATTAGE	LIGHT SOURCE	VOLTAGE	BALLAST TYPE	TRIMMION TYPE	NEMA TYPE BEAM SPREAD HORIZ X VERT	OPTICAL REFLECTOR	OPTIONS
PSFA = Standard Powr Spot Floodlight all options	75 = 750 01 = 1000 51 = 1500	E = Energy Act Compliant Fluor. Hx H (PSFA) S = HPS M = MH Standard Lamp not included	60Hz 0 = 200/200 (2x0) 277 Multivolt 1 = 277 2 = 277 3 = 240 4 = 277 5 = 480 D = 3x7 T = 200 50Hz 6 = 270	See Ballast and Photometric Selection Table A = Autoring	1 = Straight 2 = Angled 3 = Long (or Spherical*) 4 = Straight Trimming with CA-101	Select NEMA Type from Ballast and Photometric Selection Table Example 3 = 3 x 3	See Dimensions HDD = Heavy Duty 22-in. (508mm) Diameter GPO = General Purpose 22-in. (508mm) Diameter HD2 = Heavy Duty 22-in. (508mm) Diameter GP2 = General Purpose 22-in. (508mm) Diameter	F = Fusing (not available with multivolt) P = Pre-wired with 6 ft (1.8M) #14/2

Ballast and Photometric Selection Table

All light sources are clear unless otherwise indicated. All ballasts are Autoring.

Reflectors Listed by Diameter, Photometric Curve Number 35-xxxx, and Actual Beam Angle in degrees.
 NEMA Type Beam Spread (Horizontal x Vertical)

Product ID	Wattage	Ballast Type All Voltages***	22-in. (508mm) Diameter					
			1 = 1x1	2 = 2x2	3 = 3x3	4 = 4x4	5 = 5x5	6 = 6x6
400	HPS	A	175A63 (12X12)	175B64 (12X20)	177B13 (18X18)	179B62 (15X14)	177A63 (10X5)	N/A
750	HPS	A**	N/A	179B86	N/A	178B77 (67X64)	178B78 (77X76)	178B79 (110X107)
400	C/F	C/F	C/F	C/F	C/F	C/F	C/F	N/A
1000	MH	A	N/A	4F2777 (13X27)**	4S2778 (10X42)	4S2779 (15X37)	4S2782 (18X71)	4S2781 (179X111)
1500***	MH	A	N/A	4S2745 (13X27)**	4S2739 (14X44)	4S2740 (16X39)	4S2741 (20X68)	4S2748 (137X107)

NOTE: N/A = Not Available C/F = Contact factory
 **Premium high performance 22-in. (508mm) NEMA Type 2 optical available - contact factory for photometric data
 ***347 volts not available in multivolt
 For facade and indirect lighting applications with 1500 watt or greater GE recommends adding wire guards accessory WG-PSFO or WG-PSFHD
 For facade or applications with aiming feature above horizontal, contact factory

Optical/Lamp Holder Selection Table

Does not include reflector

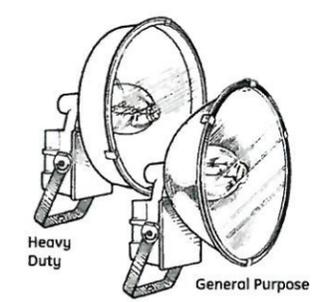
Wattage	Light source	Ordering Number	Maximum Separation Optical and Ballast
400	HPS	PSFC40S	10 ft (3.0M)
750	HPS	PSFC75S	10 ft (3.0M)
400	MH	PSFC40M	NOTE*
1000/1500	MH	PSFC95M	NOTE*

NOTE: *No limitation except voltage drop in the cable must not exceed five volts

Optical Component Logic

Optical Component Logic	MH		HPS		Choose A, B, C, D, E from Table Using Beam Spread And Lamp Type
	1500W	1000W	400W	750W	
A	2	2	1	N/A	2
B	3	3	3*	N/A	3
C	4	4	3	N/A	4
D	5	5	5	N/A	5
E	6	6	6	5	6

NOTE: *Not standard. Better equipment distributions exist. N/A = Not Available



Ordering Number Logic
 Powr-Spot™ (ULGC, ULGN & ULGV)



ULGC

PROD. ID	WATTAGE	LIGHT SOURCE	VOLTAGE	BALLAST TYPE	TRIMMION TYPE	REFLECTOR ID	OPTICAL REFLECTOR	OPTIONS
ULGC = Powr-Spot II Floodlight with 20-in. (508mm) diameter Reflector with Internal Light Diverter and External ULC (user Mounted on Door)	75 = 750 01 = 1000 51 = 1500	S = HPS M = MH Standard Lamp not included	60Hz 0 = 200/200 240/277 Multivolt 1 = 277 2 = 277 3 = 240 4 = 277 5 = 480 D = 3x7 T = 200 50Hz 6 = 270 Y = 240	A = Autoring	1 = Straight 2 = Angled 3 = Long 4 = Straight with CA-101	Select ID from Photometric Selection Table 80 C0 D0 E0	See Dimensions HDD = Heavy Duty 22-in. (508mm) Diameter GPO = General Purpose 22-in. (508mm) Diameter	F = Fusing (not available with multivolt) P = Pre-wired with 6 ft (1.8M) #14/2
ULGN = Powr-Spot II Floodlight with 20-in. (508mm) diameter Reflector with Internal Light Diverter only								
ULGV = Powr-Spot II Floodlight with 20-in. (508mm) diameter Reflector with Standard Reflector and ULC (user Mounted on Door)								

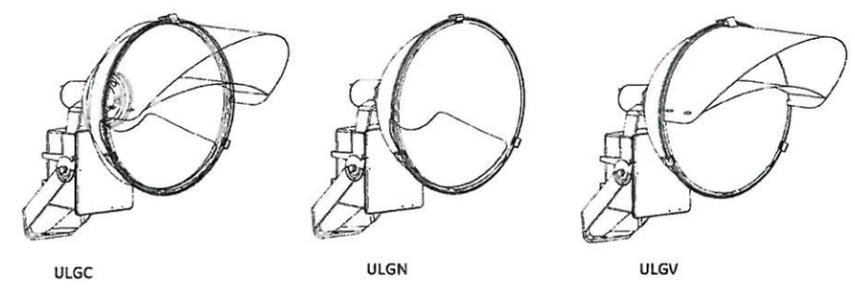
Ballast and Photometric Selection Table

All light sources are clear unless otherwise indicated.

Designate 20-inch (508mm) Reflector by Reflector ID
 Photometric Curve Number 35-xxxx & Actual Beam Angle in Degrees

Product ID	Wattage	Light Source	Ballast Type All Voltages*	20-in. (508mm) Reflector by Reflector ID			
				80 = 8X3	C0 = 4X4	D0 = 5X5	E0 = 6X6
ULGC	1000	MH	A	4S2798 (9X32)	4S2797 (13X42)	4S2796 (17X70)	4S2795 (108X81)
	1500	MH	A	4S2799 (12X38)	4S2798 (16X48)	4S2797 (21X81)	4S2796 (136X108)
ULGN	1000	MH	A	4S2799 (9X32)	4S2800 (5X43)	4S2801 (7X68)	4S2802 (106X109)
	1500	MH	A	4S2799 (12X38)	4S2798 (16X48)	4S2797 (21X81)	4S2796 (136X108)
ULGV	1000	MH	A	4S2805 (9X32)	4S2804 (5X43)	4S2803 (7X68)	4S2802 (106X108)
	1500	MH	A	4S2799 (12X38)	4S2798 (16X48)	4S2797 (21X81)	4S2796 (136X108)

NOTE: N/A = Not Available *347 volts available in multivolt Contact factory for other lamps and wattages
 For major indirect lighting applications with 1000 watt or greater, GE/S recommends replacing tempered front glass lens with wire guard accessory WG-PSFO
 For facade or applications with aiming feature above horizontal, contact factory



LIGHTING INFORMATION
 NO SCALE

new covenant schools
 122 Fleetwood Drive
 Lynchburg, Virginia 24501

Narrative re: New Covenant Schools application for CUP amendment to permit lighting of playing field

To: Tom Martin, Anne Nygaard

From: John Heaton, Headmaster

New Covenant Schools is requesting an amendment to its current CUP to allow field lighting at its location at 122 Fleetwood Drive. The plans submitted to TRC have provided all of the requested information regarding design and function of the light structures which include:

- Four (4) light poles which are installed with 10' in the ground and 50' above ground

During the process of application, the school complied with all required notifications to the potentially affected properties along Fleetwood Drive. The Headmaster hand delivered a letter to about twelve residents along Fleetwood Drive (see letter below). The letter, dated January 21, 2015, described the project and invited each resident to attend an informational meeting to discuss the project. The reaction of all property owners ranged from indifference to positive support for the project.

No neighbors registered objections at all, and only a few asked questions. One neighbor offered to write a letter of support to the city, although it is unknown if the letter was submitted. Another neighbor – directly across from the field in question – was enthusiastically supportive saying, “Oh good! The more light we have here helps keep prowlers away.” Another said, “Every school should have a lighted ball field.”

The school held the informational meeting on Monday, January 26, 2015 at 7 p.m. in the school's library. Only one family of three individuals attended, and was supportive of the project. (It should be noted that this family runs the Special Olympics and uses the New Covenant Moomaw Gym for its program practices.)

The project will be fully funded with monies raised by the school, in addition to a grant from the Plum Creek Foundation. With the improvement to the field, the school will be able to use its property more efficiently in fall and spring, during seasons where evening light becomes problematic with games that begin later in the afternoon. The school agrees that “lights out” at 11:00 p.m. is a reasonable limit on operation.

The school also expects to offer the fields as able to other community groups who may benefit from having the use of the fields during evening hours. There are many such groups in the Lynchburg area who have approached the school for such use, but without the lighting, current program schedules at the school makes it difficult to offer this option to the community.

Respectfully submitted,

John Heaton, Headmaster

January 12, 2014

Dear friends and neighbors,

It's hard to believe that we've been neighbors for over twelve years. Some of you in the Fleetwood area have watched as New Covenant Schools has undergone project after project. We hope to be a good neighbor, to respect your properties, and to welcome you for afternoon walks on our fields.

I am writing with you today to make you aware of our desire to make another improvement on our campus. When we developed the field house you see from Fleetwood Drive, we also moved our soccer field further back from the road. You probably have noticed the light poles – no lights yet – around the field.

We would like to proceed to light this field for evening uses. New Covenant has many sports teams in soccer and lacrosse, and having extended time after dark would greatly help our program and serve our students.

We have purposely located the soccer field off of the road, and designed our lighting fixtures to be shielded to prevent light pollution to your homes along the drive. To install the lighting, however, we must apply to the City of Lynchburg to amend our Conditional Use Permit issued in 2002. We would like to make application to the city by February 3, 2015.

To that end I am inviting you to an informational meeting in our library, the large central building as you enter the front doors. This meeting will be held on **Monday, January 26, 2015 at 7 p.m.** Light refreshments will be served and you will have an opportunity to ask questions and offer feedback about our project.

We intend to develop this project in a manner that is compatible with the neighborhood, and hope that you will be satisfied with our efforts in this regard.

Sincerely,

John Heaton,
Headmaster

